Antenna Composite Gain Test Report

FCC ID	Z3WAIR4981
Equipment	AT&T ALL Fi Booster
Brand Name	AirTies
Model Name	Air4981-41
Applicant	AirTies Wireless Networks Sehit Mehmet Mikdat Uluunlu Sokagi No:23 Esentepe, Sisli İstanbul, 34394 Turkey
Manufacturer	AirTies Wireless Networks Sehit Mehmet Mikdat Uluunlu Sokagi No:23 Esentepe, Sisli İstanbul, 34394 Turkey
Sample Received	Jul. 21, 2022
Start Test Date	Aug. 24, 2022
Final Test Date	Aug. 24, 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.)

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History of this test report

Report No.	Version	Description	Issued Date
AP211916-02	01	Initial issue of report	Oct. 20, 2022

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	Galtronics	A00	Off-Board Internal Dipole	I-PEX MHF (u.FL)	2.4GHz, 5GHz UNII 1~3
2G 5GAnt2	2	Galtronics	A11	Off-Board Internal Dipole	I-PEX MHF (u.FL)	2.4GHz, 5GHz UNII 1~3
6G Ant1	1	Galtronics	A0X	Off-Board Internal Dipole	I-PEX MHF (u.FL)	6GHz
6G Ant2	2	Galtronics	A1X	Off-Board Internal Dipole	I-PEX MHF (u.FL)	6GHz
6G Ant3	3	Galtronics	A2X	Off-Board Internal Dipole	I-PEX MHF (u.FL)	6GHz
6G Ant4	4	Galtronics	A3X	Off-Board Internal Dipole	I-PEX MHF (u.FL)	6GHz

Note:

2.4GHz and 5GHz Operation Mode (2TX/2RX)

2G 5GAnt1~2 can be used as transmitting/receiving antenna.

2G 5GAnt1~2 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

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

6G Ant1~4 could transmit/receive simultaneously.

2. 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
5850-5895	5885
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

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

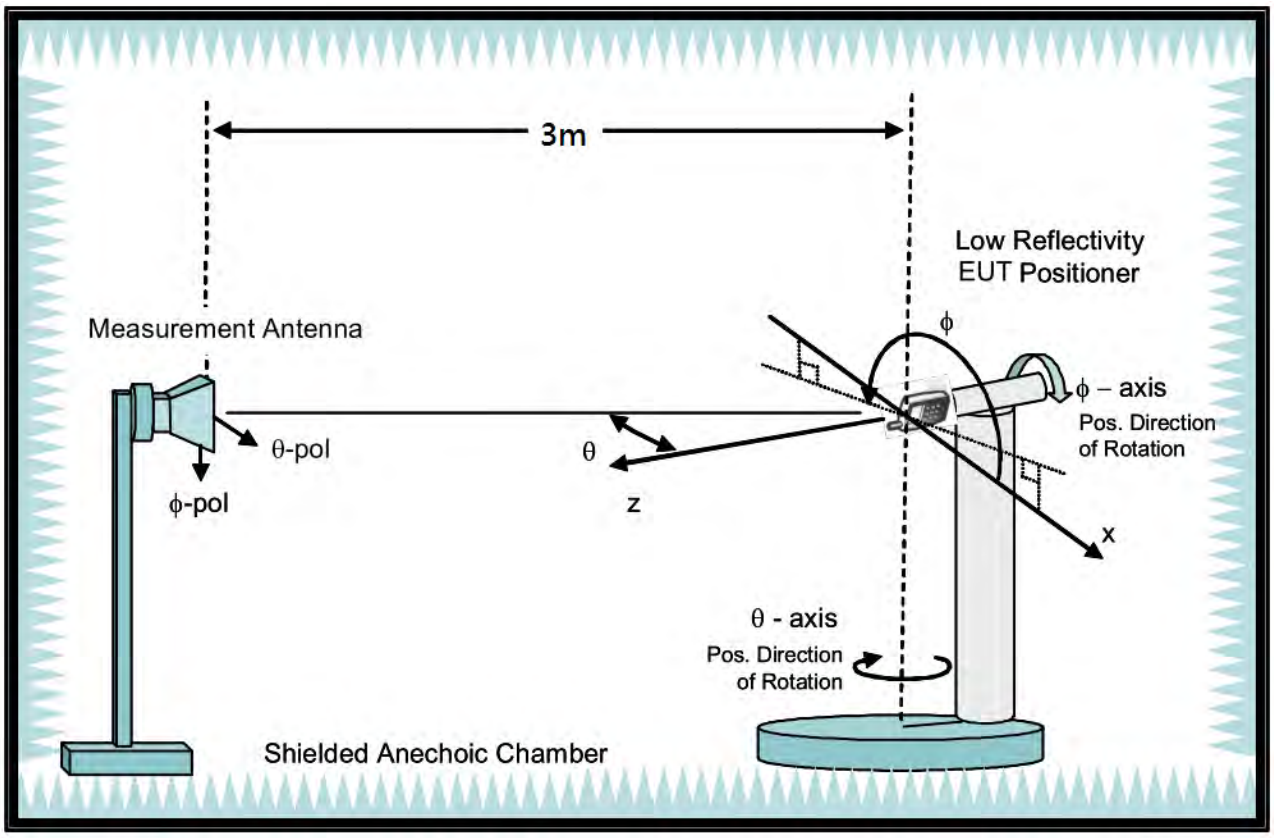
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23-24 / 40-50	Aug. 24, 2022

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).

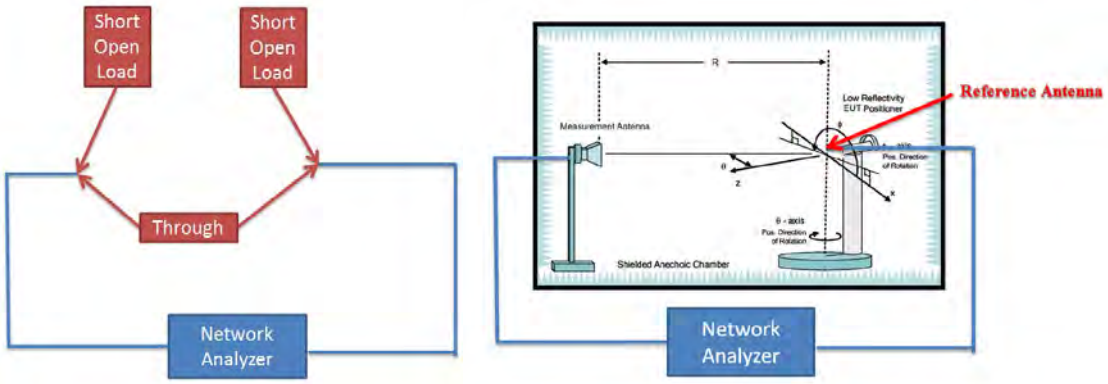
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



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

<For 2.4GHz and 5GHz>

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	4.84	5.06	3.9	5	4.33
Ant. 2 (dBi)	-0.87	-2.41	-1.96	-1.7	-1.86
DG [1SS] (dBi)	5.46	5.11	4.47	5.29	4.79
Polarization	Phi	Phi	Phi	Phi	Phi
Θ(°)	97.5	135	135	150	150
Φ(°)	180	157.5	172.5	150	150

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^(4.84/20)	10^(5.06/20)	10^(3.9/20)	10^(5/20)	10^(4.33/20)
Ant. 2 [10^(G/20)]	10^(-0.87/20)	10^(-2.41/20)	10^(-1.96/20)	10^(-1.7/20)	10^(-1.86/20)
Ant. 1 [10^(G/20)] value	1.746	1.791	1.567	1.778	1.646
Ant. 2 [10^(G/20)] value	0.905	0.758	0.798	0.822	0.807
Sum All Antenna [Amax]	2.651	2.548	2.365	2.601	2.454
DG [10*log(Amax^2/Nant)]	5.46	5.11	4.47	5.29	4.79

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

<For 6GHz>

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-2.05	2.79	-3.93	2
Ant. 2 (dBi)	-1.14	-6.77	1.97	-4.93
Ant. 3 (dBi)	-1.94	-13.53	-0.48	-9.85
Ant. 4 (dBi)	-1.73	0.91	-6.81	0.01
DG [1SS] (dBi)	4.31	3.97	4.33	3.94
Polarization	Theta	Phi	Theta	Phi
Θ(°)	52.5	0	135	37.5
Φ(°)	120	22.5	157.5	22.5

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)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-2.05/20)	10^(2.79/20)	10^(-3.93/20)	10^(2/20)
Ant. 2 [10^(G/20)]	10^(-1.14/20)	10^(-6.77/20)	10^(1.97/20)	10^(-4.93/20)
Ant. 3 [10^(G/20)]	10^(-1.94/20)	10^(-13.53/20)	10^(-0.48/20)	10^(-9.85/20)
Ant. 4 [10^(G/20)]	10^(-1.73/20)	10^(0.91/20)	10^(-6.81/20)	10^(0.01/20)
Ant. 1 [10^(G/20)] value	0.79	1.379	0.636	1.259
Ant. 2 [10^(G/20)] value	0.877	0.459	1.255	0.567
Ant. 3 [10^(G/20)] value	0.8	0.211	0.946	0.322
Ant. 4 [10^(G/20)] value	0.819	1.11	0.457	1.001
Sum All Antenna [Amax]	3.286	3.159	3.293	3.149
DG [10*log(Amax^2/Nant)]	4.31	3.97	4.33	3.94

Note:

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

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

8. Summary of Test Result

<For 2.4GHz and 5GHz>

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	5.41	5.06	4.26	5.01	4.76
Ant. 2 Max Gain (dBi)	2.96	2.91	3.33	3.97	3.8
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/157.5/150	Phi/135/157.5	Phi/135/165	Theta/150/232.5	Theta/150/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/52.5/30	Theta/30/105	Theta/30/112.5	Theta/22.5/120	Phi/45/15
Max Gain (dBi)	5.41	5.06	4.26	5.01	4.76
DG [1SS] (dBi)	5.46	5.11	4.47	5.29	4.79
DG [2SS] (dBi)	5.41	5.06	4.26	5.01	4.76

<For 6GHz>

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.06	3.64	4.3	3.51
Ant. 2 Max Gain (dBi)	1.65	1.44	2.31	2.08
Ant. 3 Max Gain (dBi)	2.58	1.31	2.03	2.7
Ant. 4 Max Gain (dBi)	2.51	2.82	3.53	3.79
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/150/247.5	Phi/112.5/330	Phi/127.5/322.5	Theta/157.5/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/142.5	Theta/105/142.5	Theta/105/142.5	Theta/105/15
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/127.5/37.5	Theta/120/30	Theta/82.5/172.5	Theta/97.5/172.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/60/202.5	Phi/52.5/202.5	Phi/37.5/165	Phi/30/165
Max Gain (dBi)	4.06	3.64	4.30	3.79
DG [1SS] (dBi)	4.31	3.97	4.33	3.94
DG [2SS] (dBi)	4.06	3.64	4.30	3.79
DG [4SS] (dBi)	4.06	3.64	4.30	3.79

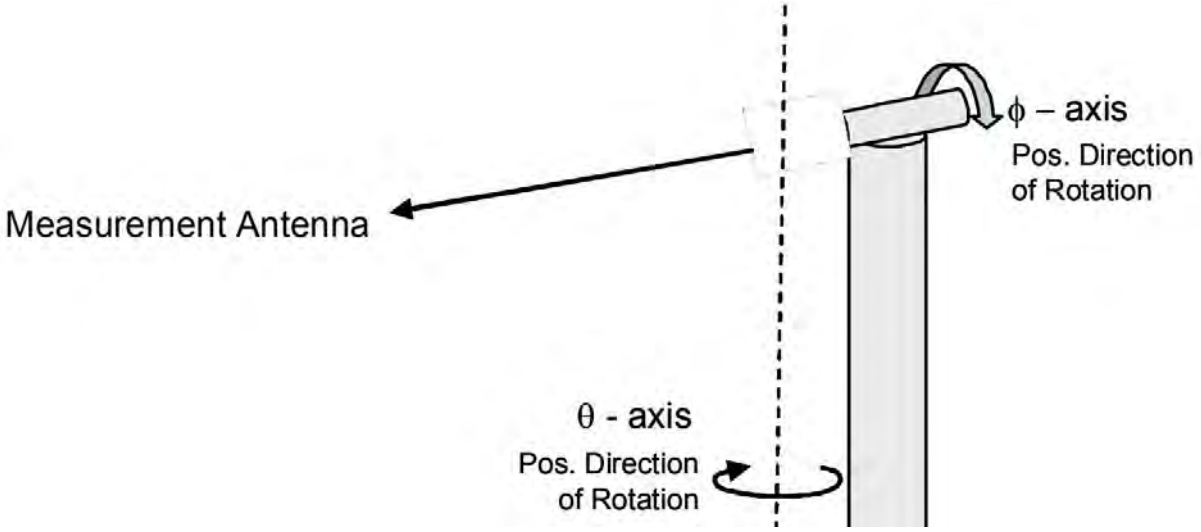
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain.
4. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain.

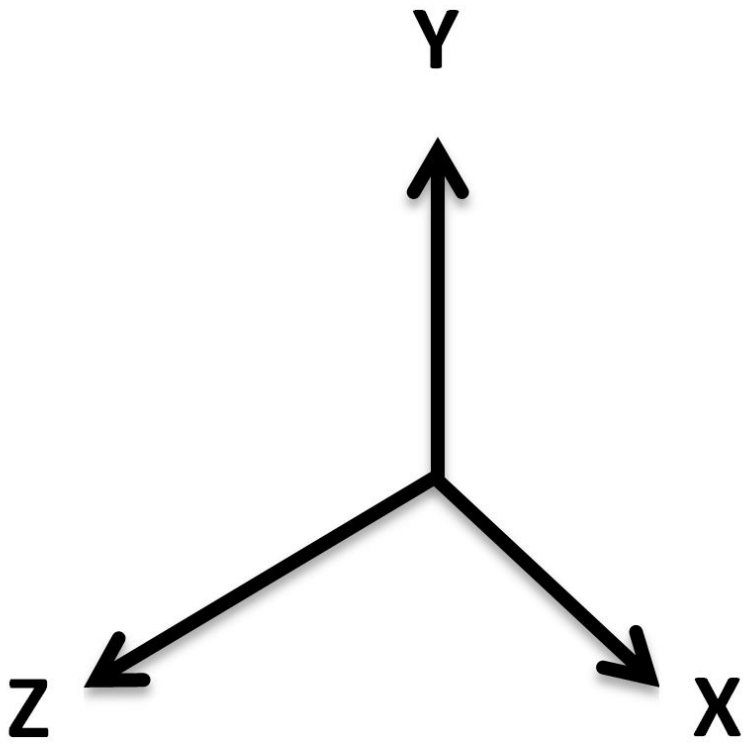
9. Test Setup

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.

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	5.41	5.06	4.26	5.01	4.76
Ant. 2 Max Gain (dBi)	2.96	2.91	3.33	3.97	3.8
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/157.5/150	Phi/135/157.5	Phi/135/165	Theta/150/232.5	Theta/150/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/52.5/30	Theta/30/105	Theta/30/112.5	Theta/22.5/120	Phi/45/15
Max Gain (dBi)	5.41	5.06	4.26	5.01	4.76
DG [1SS] (dBi)	5.46	5.11	4.47	5.29	4.79
DG [2SS] (dBi)	5.41	5.06	4.26	5.01	4.76

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°)	0.09/-0.02	-0.19/-0.61	-1.1/-1.29	-0.95/-0.65	-0.43/-0.53	-0.77/-1.01	-1.44/-1.84	-2.58/-3.64	-4.44/-3.93	-3.67/-2.5	-1.49/-0.59	0.03/0.58	0.93/1.08	1.04/0.97	0.82/0.48	0.28/0.06	0.04/-0.2	-0.39/-0.84	-1.45/-2.22	-3.32/-4.27	-4.53/-3.91	-2.83/-1.82	-1.16/-0.77	-0.33/0.04
Θ(7.5°)	1.44/1.29	1.1/0.91	0.64/0.43	0.31/0.39	0.44/0.52	0.42/0.28	-0.2/-0.61	-1.2/-1.9	-2.61/-3.18	-3.13/-2.47	-1.98/-1.36	-0.91/-0.36	-0.15/-0.05	-0.46/-0.81	-1.26/-1.65	-1.96/-1.92	-1.89/-2.17	-2.54/-3.07	-3.61/-4.68	-5.35/-6.56	-6.15/-5.27	-3.5/-2.19	-1.01/-0.11	0.69/1.14
Θ(15°)	2.65/2.76	2.67/2.54	2.31/1.81	1.39/0.88	0.63/0.48	0.39/0.24	-0.1/-0.41	-0.84/-1.37	-1.81/-2.42	-2.69/-2.24	-1.66/-0.92	-0.36/0.14	0.42/0.43	0.08/-0.73	-1.74/-3.03	-3.91/-4.59	-5.05/-5.79	-6.82/-7.82	-8/-7.71	-6.94/-6.17	-5.42/-4.24	-2.61/-1.26	0.12/1.17	2.05/2.56
Θ(22.5°)	3.2/3.33	3.39/3.43	3.13/2.57	1.88/1.06	0.74/0.66	0.63/0.41	0.28/0.03	-0.48/-1.02	-1.8/-2.48	-2.62/-1.76	-0.93/-0.06	0.72/1.41	1.84/1.89	1.4/0.57	-0.82/-2.45	-4.34/-5.39	-6.31/-7.24	-8.19/-8.9	-8.79/-7.28	-5.5/-4.35	-3.68/-3.07	-1.9/-0.62	0.67/1.76	2.46/3.04
Θ(30°)	2.46/2.8	3.2/3.33	3.06/2.72	2.05/1.32	0.86/0.7	0.47/0.56	0.55/0.51	0.26/-0.45	-1.49/-2.39	-2.29/-1.42	-0.44/0.46	1.12/1.8	2.35/2.55	2.39/1.73	0.64/-1.03	-3.29/-5.38	-6.45/-7.59	-8.46/-8.85	-8.65/-7.01	-5.22/-4.28	-3.7/-4.09	-3.5/-1.61	-0.38/0.76	1.65/2.15
Θ(37.5°)	1.27/1.88	2.5/2.81	2.87/2.58	1.92/1.23	0.89/0.7	0.61/0.44	0.46/0.88	1.03/0.69	0/-0.71	-0.84/-0.06	0.25/0.48	0.71/1.12	1.63/1.78	1.77/1.48	0.49/-1.11	-3.35/-5.61	-7.11/-8.41	-8.59/-8.56	-7.69/-6.51	-5.51/-4.77	-4.76/-5.22	-4.75/-2.93	-1.53/-0.31	0.36/0.82
Θ(45°)	0.77/1.6	2.49/2.93	3.04/2.79	2.37/1.8	1.4/1.14	0.97/0.63	0.46/0.64	0.83/1.13	0.93/0.73	0.92/1.2	1.06/0.7	0.32/-0.16	-0.16/0.43	0.76/0.93	0.41/-0.86	-2.55/-4.27	-6/-6.79	-6.5/-5.8	-5.46/-5.23	-4.58/-4.63	-5.21/-5.83	-5.11/-3.31	-1.72/-0.8	-0.34/0.03
Θ(52.5°)	-0.7/0.8	2.11/2.88	3.38/3.42	3.13/2.62	2.35/2.1	2.03/1.75	1.43/1.08	1.02/1.16	1.36/1.72	2.2/2.31	1.96/1.43	0.63/-0.42	-1.4/-1.83	-1.17/-0.37	-0.48/-1.42	-3.34/-5.52	-6.75/-7.03	-6.35/-6.17	-6.4/-6.6	-6.26/-5.78	-8.02/-11.52	-12.04/-8.94	-5.35/-3.48	-2.31/-1.81
Θ(60°)	0.31/0.1	0.35/1.41	2.45/3.11	3.02/2.72	2.39/2.19	2.1/1.86	1.59/1.46	1.49/1.65	1.86/2.11	2.69/2.85	2.76/2.25	1.36/-0.11	-2.11/-3.89	-3.29/-1.95	-1.66/-2.99	-5.83/-7.93	-7.55/-5.94	-5.65/-6.26	-6.4/-7.44	-7.01/-5.95	-7.4/-7.88	-4.67/-1.86	-0.37/0.38	0.83/0.62
Θ(67.5°)	3.12/2.49	1.64/0.78	0.96/1.76	1.91/1.78	1.69/1.57	1.42/1.24	1.12/1.41	2.03/2.32	2.82/3.18	3.7/3.78	3.57/2.96	2.27/1.03	-0.03/-0.7	-1.06/-0.82	-1.11/-3.04	-6.17/-7.55	-6.06/-4.28	-3.96/-4.28	-4.7/-6.52	-6.86/-6.72	-7.33/-5.85	-1.83/0.82	2.11/2.77	3.21/3.25
Θ(75°)	4/3.78	3.2/2.14	1.56/1.61	1.62/1.41	1.12/0.98	0.78/0.82	1/1.54	2.19/2.62	3.15/3.66	3.96/4.02	3.54/3.08	2.57/2.49	2.49/1.87	0.7/-0.1	-0.7/-2.14	-5.84/-8.64	-6.33/-3.96	-4.11/-4.91	-6.25/-9.36	-8.84/-9.3	-9.09/-8.42	-4.39/-0.91	1.19/2.15	3.06/3.73
Θ(82.5°)	3.72/3.73	3.17/1.97	1.49/1.45	1.2/0.92	0.49/0.23	0.23/0.6	1.13/1.45	1.68/2.15	2.58/2.97	2.91/2.73	2.52/2.53	3.5/4.12	4.15/3.47	1.85/0.19	-0.57/-1.76	-5.5/-12.43	-8.21/-4.09	-2.46/-1.9	-2.54/-4.86	-5.49/-5.25	-5.5/-5.97	-4.89/-2.83	-0.74/0.72	1.97/3.04
Θ(90°)	2.77/3.34	2.93/1.95	1.52/1.21	0.87/0.58	0.35/0.35	0.83/1.61	2.22/2.46	2.54/2.71	2.96/3.06	2.89/2.81	2.93/3.43	4.09/4.68	4.79/4.31	2.77/0.96	0.36/-0.43	-3.08/-9.12	-12.3/-7.2	-3.53/-1.56	-1.4/-3.12	-4.63/-4.68	-7.04/-8.33	-4.81/-3.15	-2.36/-0.9	0.64/1.79
Θ(97.5°)	2/2.54	2.22/1.75	1.96/2.13	2.04/1.79	1.52/1.43	1.66/2.28	2.73/2.96	2.95/3.14	3.39/3.32	3.1/3.17	3.33/3.6	4.33/4.97	5.46/4.74	3.17/1.09	0.1/-0.52	-2.7/-6.87	-9.97/-6.45	-3.91/-2.81	-2.88/-5.08	-6.14/-6.33	-10.77/-10	-3.92/-1.8	-2.07/-1.31	0.28/1.39
Θ(105°)	1.92/2.29	2.01/1.13	0.88/0.91	0.6/0.26	0.08/0.27	0.56/1	1.6/1.78	2.01/2.34	2.75/2.85	2.81/3.09	3.44/3.43	3.99/4.48	4.73/4.25	2.99/1.3	0.22/-0.08	-1.86/-6.07	-9.37/-6.68	-4.31/-2.98	-3.7/-6.85	-8.71/-8.45	-8.93/-8.94	-5.76/-3.01	-3.18/-2.82	-0.04/1.38
Θ(112.5°)	1.25/1.66	1.89/1.79	1.71/1.59	0.81/0.14	0.09/0.36	0.52/0.68	0.88/1	1.2/1.62	2.17/2.43	2.64/3.04	3/2.85	3.7/4.58	4.92/4.81	4.02/2.47	0.83/-0.25	-2.95/-8.85	-11.81/-7.67	-4.92/-4.2	-5.02/-8.32	-10.54/-12.6	-11.06/-10.69	-9.38/-6.68	-5.12/-4.53	-1.52/0.39
Θ(120°)	1.3/0.96	0.94/0.98	1.47/1.56	1.06/0.25	-0.05/0.28	0.57/0.71	0.63/0.58	0.74/1.13	1.89/2.56	3.09/3.56	3.62/3.26	4.17/4.78	4.66/4.81	3.4/0.61	-2.91/-4.36	-6.9/-12.67	-14.51/-8.57	-5.66/-4.72	-5.62/-7.19	-6.82/-6.8	-7.84/-7.76	-5.42/-3.08	-1.72/-0.96	0.03/1.01
Θ(127.5°)	3.13/2.87	2.58/2.2	2.17/1.86	1.28/0.66	0.53/0.88	1.36/1.65	1.63/1.69	1.85/2.24	2.66/3.19	3.69/3.92	3.98/4.21	4.35/3.77	2.69/1.04	-1.06/-3.21	-3.21/-3.28	-4.45/-7.33	-9.13/-9.79	-8.29/-8.8	-12.23/-12.09	-7.24/-5.4	-4.86/-4.16	-1.92/-0.04	1.13/1.88	2.55/2.99
Θ(135°)	2.99/3.32	3.31/3.21	3.06/2.66	1.8/1.03	0.55/0.59	0.85/1.28	1.52/1.62	1.91/2.39	2.9/3.53	3.96/4.17	4.17/4.14	3.65/2.66	1.58/0.84	0.11/-0.56	-0.98/-2.04	-4.45/-7.66	-11.33/-8.41	-5.22/-4.99	-7.53/-11.37	-12.8/-12.21	-14.77/-10.25	-5.86/-2.39	-0.4/0.81	1.79/2.53
Θ(142.5°)	1.34/1.84	2.1/2.06	1.55/0.83	-0.31/-1.68	-2.18/-1.87	-1.48/-1.11	-0.62/-0.35	0.25/0.96	1.87/2.54	3.07/3.28	3.22/2.98	2.55/1.98	1.51/1.31	0.73/-0.05	-1.45/-3.56	-6.58/-11.03	-11.69/-7.68	-5.6/-5.1	-5.7/-6.46	-6.16/-6.41	-7.27/-8.8	-8.33/-6.57	-4.09/-2.41	-0.88/0.42
Θ(150°)	-0.22/-0.01	-0.16/-0.47	-1.18/-2.04	-3.39/-3.48	-2.46/-1.6	-0.86/-0.39	0.12/0.4	0.82/1.28	1.91/2.43	3.05/3.37	3.56/3.53	3.36/2.99	2.4/1.84	1.31/0.43	-0.58/-2.03	-3.55/-4.91	-5.46/-5.7	-6.08/-6.67	-6.99/-6.19	-4.87/-3.54	-3.16/-2.35	-1.94/-1.4	-1/-0.86	-0.67/-0.35
Θ(157.5°)	1.07/0.45	-0.67/-1.05	-1.66/-1.21	-1.25/-0.91	-0.78/-0.17	0.09/0.44	0.8/1.26	1.78/2.35	2.21/2.9	3.44/3.84	3.88/3.65	3.16/2.62	2.23/2.54	2.01/1.18	0.34/-0.79	-1.67/-2.35	-3.08/-3.96	-5.23/-6.1	-6.53/-6.04	-4.75/-3.29	-2.45/-1.26	-0.27/0.34	0.93/1.28	1.42/1.36
Θ(165°)	1.37/0.6	-0.33/-1.44	-1.44/-1.56	-1.14/-1.27	-1.31/-1.57	-2.08/-2.23	-2.17/-1.62	-0.81/-0.03	1.02/2.02	2.75/3.09	3.26/3.22	2.76/2.25	1.66/0.92	0.22/-0.51	-0.92/-1.29	-1.76/-2.38	-3.34/-4.49	-5.84/-6.48	-6.23/-5.19	-4.18/-2.85	-1.99/-1.22	-0.33/0.55	1.22/1.66	1.87/1.67
Θ(172.5°)	-0.05/-0.94	-1.86/-2.81	-3.98/-4.19	-4.7/-4.98	-5.43/-6.32	-6.76/-7.69	-7.92/-6.56	-5.36/-4.13	-3.06/-2.5	-1.62/-1.12	-1.29/-1.61	-1.89/-2.35	-2.1/-2.09	-1.83/-1.56	-1.58/-2.04	-2.92/-4.17	-5.61/-7.12	-7.73/-6.82	-5.51/-4.35	-3.46/-2.4	-1.81/-1.51	-1.05/-0.37	0.27/0.55	0.67/0.43
Θ(180°)	-1.54/-1.95	-2.9/-3.58	-4.7/-5.96	-7.36/-9.73	-11.48/-11.59	-10.43/-9.14	-7.83/-6.98	-6.14/-6.03	-5.75/-5.41	-5.1/-4.38	-3.73/-3.04	-2.56/-1.91	-1.62/-1.57	-1.71/-2.15	-2.83/-4.12	-5.86/-7.99	-9.86/-9.66	-7.51/-6.26	-5.17/-4.72	-4.59/-4.36	-3.85/-3.62	-3.27/-2.63	-2.06/-1.62	-1.46/-1.52
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.71/-2.97	-3.49/-4.02	-4.6/-4.51	-3.8/-2.64	-1.97/-1.71	-1.67/-1.79	-2.31/-2.57	-2.41/-2.36	-2.05/-2.03	-2.02/-2.16	-2.31/-2.52	-2.63/-2.84	-3.06/-3.41	-3.97/-4.95	-4.81/-4.62	-3.39/-2.29	-1.72/-1.19	-0.72/-0.57	-0.45/-0.6	-0.91/-1.36	-1.77/-2.12	-2.55/-2.41	-2.23/-2.38	-2.16/-2.32
Θ(7.5°)	-2.75/-3.25	-3.43/-3.65	-3.58/-3.14	-2.2/-1.23	-0.51/-0.2	-0.13/-0.53	-1.28/-1.81	-2.61/-2.9	-3.11/-3.17	-3.1/-3.07	-3.07/-2.86	-3.18/-3.47	-4.08/-4.66	-5.74/-6.24	-6.05/-5.79	-4.41/-3.57	-2.79/-2.2	-1.82/-1.39	-1.04/-0.96	-0.96/-0.96	-1.18/-1.42	-1.69/-1.87	-2.06/-2.16	-2.2/-2.3
Θ(15°)	-3.06/-3.56	-3.82/-3.23	-2.2/-1.42	-0.4/0.41	1.03/1.32	1.26/0.92	0.18/-0.63	-1.39/-2.08	-2.57/-2.74	-2.95/-3.07	-3.22/-3.32	-3.48/-3.88	-4.26/-4.81	-5.94/-6.89	-6.46/-5.94	-4.58/-3.76	-3.12/-2.7	-2.02/-1.66	-1.23/-0.79	-0.71/-0.61	-0.84/-1.12	-1.69/-1.84	-2.23/-2.63	-2.64/-2.79
Θ(22.5°)	-3.52/-3.75	-3.92/-2.6	-1.17/-0.11	0.76/1.45	1.95/2.11	1.97/1.31	0.58/-0.31	-0.99/-1.55	-1.72/-1.96	-2.24/-2.58	-2.96/-3.06	-3.58/-3.63	-3.97/-4.64	-4.8/-5.08	-5.34/-5.24	-4.96/-4.1	-3.27/-2.56	-1.99/-1.64	-1.13/-0.93	-0.78/-0.92	-1.12/-1.5	-2.05/-2.46	-2.78/-2.76	-2.89/-3.19
Θ(30°)	-3.56/-4.34	-3.82/-2.52	-0.93/0.21	1.16/1.97	2.47/2.51	2.32/1.65	0.87/-0.17	-0.65/-0.94	-0.9/-0.69	-0.64/-1.03	-1.32/-1.65	-2.12/-2.61	-2.78/-2.83	-2.77/-2.84	-3.14/-3.91	-4.5/-4.56	-3.71/-3.16	-2.62/-2.52	-2.65/-2.98	-3.38/-3.38	-3.26/-3.16	-3.02/-2.71	-2.61/-2.59	-2.78/-3.14
Θ(37.5°)	-4.17/-4.68	-4.23/-2.9	-1.46/-0.16	1.08/1.95	2.41/2.69	2.58/2.17	1.44/0.64	0.14/0.04	-0.13/-0.34	-0.53/-0.75	-0.82/-1.32	-2/-2.61	-2.48/-2.3	-2.04/-1.93	-2.16/-2.83	-3.93/-4.75	-4.71/-4.36	-4.25/-4.52	-5.4/-6.77	-6.97/-6.11	-4.56/-3.53	-2.91/-2.48	-2.3/-2.61	-2.96/-3.57
Θ(45°)	-5.76/-6.1	-6.1/-5.37	-3.81/-2.2	-0.62/0.63	1.34/1.9	2.03/2.07	1.86/1.41	0.97/0.55	0.19/-0.23	-0.93/-1.7	-2.1/-2.81	-3.15/-3.49	-3.45/-3.02	-2.66/-2.55	-2.63/-3.42	-5.07/-6.49	-6.7/-6.22	-5.5/-5.26	-5.37/-5.33	-5.69/-4.61	-3.35/-2.39	-1.93/-1.97	-2.51/-3.45	-4.41/-5.15
Θ(52.5°)	-7.83/-8.53	-9.31/-9.2	-8.29/-5.72	-3.61/-2	-0.92/0.21	1.07/1.75	1.89/1.78	1.24/0.42	-0.7/-1.97	-3.31/-3.76	-4.09/-4.26	-4.46/-4.26	-3.97/-3.91	-3.96/-4.23	-4.28/-5.14	-5.79/-5.18	-4.5/-4.89	-5.83/-6.04	-5.64/-5.79	-6.59/-6.16	-4.54/-3.24	-2.52/-2.67	-3.49/-5.06	-7.01/-7.87
Θ(60°)	-8.77/-9.58	-9.29/-8.72	-8.76/-7.18	-5.2/-4.08	-3.24/-1.82	-0.24/0.89	1.26/1.06	0.12/-1.44	-3.59/-5.12	-6.02/-5.61	-5.25/-4.9	-4.86/-4.77	-4.35/-4.06	-3.97/-3.99	-3.73/-3.54	-3.26/-3.44	-4.15/-5.84	-8.07/-8.87	-9.59/-11.36	-12.19/-10.21	-7.14/-4.83	-3.64/-3.22	-3.62/-5.12	-7.54/-8.71
Θ(67.5°)	-9.73/-10.31	-9.87/-7.85	-7.24/-5.65	-3.76/-2.83	-2.87/-1.94	-0.92/-0.37	-0.29/-0.69	-2.01/-4.34	-7.28/-8.46	-7.1/-6.07	-5.6/-5.92	-6.29/-6.72	-7.06/-5.17	-4.1/-3.7	-3.62/-4.02	-4.98/-6.4	-8.93/-12.03	-13.33/-12.7	-10.38/-8.58	-7.21/-6.25	-4.97/-4.3	-4.13/-4.21	-4.64/-5.6	-7.47/-9.39
Θ(75°)	-11.32/-12.63	-11.9/-9.29	-8.91/-7.41	-4.69/-3.33	-2.88/-2.08	-1.25/-1.18	-1.59/-2.25	-3.93/-6.81	-10.2/-9.58	-7.2/-5.47	-4.76/-5.32	-6.91/-9.08	-9.3/-7.54	-6.35/-6.17	-6.07/-5.93	-5.99/-5.51	-5.34/-6.06	-7.95/-9.71	-8.87/-7.39	-6.47/-5.28	-4.68/-4.86	-5.18/-6.28	-8.45/-9.25	-9.91/-10.25
Θ(82.5°)	-9.41/-11.45	-11.55/-9.13	-7.82/-8.34	-6.58/-5.08	-4.22/-3.03	-1.97/-1.64	-1.63/-2.15	-3.6/-6.88	-10.97/-9.82	-6.71/-6.15	-5.7/-6.18	-9.54/-14.12	-13.02/-9.33	-7.91/-6.85	-5.37/-4.79	-3.98/-3.36	-3.75/-5.08	-7.89/-11.18	-11.44/-9.88	-8.53/-6.89	-6.19/-6.51	-6.31/-6.42	-8.64/-10.76	-9.66/-8.83
Θ(90°)	-7.71/-8.76	-10.08/-8.39	-6.7/-6.71	-6.58/-6.38	-6.69/-5.08	-3.16/-2.33	-2/-2.1	-3.07/-5.5	-9.77/-10.46	-10.52/-13.81	-12.58/-11.09	-15.6/-12.09	-9.66/-8.33	-7.61/-6.65	-6.1/-6	-5.45/-4.7	-5.29/-6.75	-9.95/-12.32	-11.11/-9.62	-12.06/-11.36	-10.61/-10.71	-9.43/-9.02	-9.73/-10.61	-8.71/-7.46
Θ(97.5°)	-7.47/-7.24	-7.55/-6.82	-5.59/-4.76	-4.17/-4.35	-5.02/-5.4	-4.85/-4.55	-4.51/-4.62	-5.55/-7.91	-11.34/-12.06	-12.97/-15.35	-10.82/-9.27	-11.31/-8.24	-6.35/-5.74	-5.66/-5.5	-5.68/-6.19	-5.12/-3.97	-3.73/-4.83	-6.94/-8.23	-7.4/-7.73	-11.84/-13.18	-10.45/-10.64	-10.87/-12.05	-13.35/-11.75	-9.17/-7.72
Θ(105°)	-5.79/-5.97	-6.11/-6.79	-7.15/-6.14	-5.14/-4.47	-3.79/-3.11	-2.58/-2.47	-3.03/-3.74	-4.46/-6	-7.47/-7.93	-9.87/-15.41	-13.07/-11.32	-11.21/-7.61	-5.65/-4.86	-4.27/-3.7	-4.71/-5.13	-3.88/-2.48	-2.82/-4.11	-5.63/-6.83	-6.33/-6.33	-9.05/-13.36	-12.75/-11.15	-10.95/-11.06	-13.32/-9.24	-6.49/-5.67
Θ(112.5°)	-4.25/-3.81	-3.23/-3.28	-3.84/-4.17	-4.06/-4.41	-4.96/-4.52	-3.43/-2.95	-2.79/-2.63	-2.92/-3.92	-4.96/-5.77	-8.78/-14.03	-13.62/-11.43	-9.54/-6.06	-4.71/-4.6	-3.44/-2.88	-4.22/-4.73	-3.24/-2.52	-3.18/-5.13	-7.8/-8.7	-6.91/-6.56	-8.79/-11.1	-10.03/-9.06	-8.81/-8.92	-9.55/-7.93	-4.88/-3.93
Θ(120°)	-5.78/-6.4	-4.91/-4.06	-3.71/-2.98	-2.22/-1.95	-1.83/-2.03	-1.83/-1.59	-1.7/-2.2	-2.69/-3.87	-5.1/-6.19	-9.37/-15.37	-15.29/-14.75	-15.22/-8.89	-6.7/-4.89	-2.85/-2.2	-3.04/-3.24	-1.51/-0.86	-1.53/-2.85	-5.31/-7.54	-7.31/-7.21	-9.29/-11.18	-10.33/-10.63	-10.95/-8.87	-8.76/-8.82	-6.06/-4.96
Θ(127.5°)	-3.64/-4.78	-5.2/-5.22	-5.13/-4.48	-3.67/-2.47	-1.45/-0.68	-0.07/0.25	0.25/-0.35	-1.33/-2.1	-2.84/-3.9	-7.18/-12.01	-14.55/-15.35	-8.68/-5.76	-4.65/-2.73	-1.41/-1.66	-3.05/-3.2	-2.02/-1.99	-2.62/-3.44	-4.68/-5.29	-4.71/-4.85	-7.29/-8.2	-8.69/-9.73	-12.39/-9.71	-6.67/-5.07	-3.77/-3.11
Θ(135°)	-3.7/-3.56	-3.31/-3.11	-2.75/-2.29	-1.94/-1.34	-0.87/-0.1	0.46/0.86	1.2/1.12	0.79/0.19	-0.95/-2.85	-6.07/-10.19	-12.89/-11.52	-8.87/-7.45	-7.9/-6.84	-5.44/-4.98	-4.58/-2.62	-1.21/-0.93	-1.27/-2.17	-3.2/-4.17	-4.46/-5.31	-7.04/-7.43	-6.24/-6.24	-7.64/-9.03	-9.14/-8.1	-5.85/-4.36
Θ(142.5°)	-7.57/-6.11	-4.7/-3.52	-2.24/-0.86	0.05/0.85	1.3/1.53	1.65/1.73	1.66/1.52	1.17/0.47	-0.84/-2.63	-4.82/-6.85	-8.81/-11.59	-14.13/-15.17	-11.33/-6.96	-3.79/-1.6	0.12/1.22	1.45/1.08	0.25/-1.1	-3.27/-5.57	-8.49/-9.44	-9.35/-8.17	-6.84/-5.53	-4.92/-4.89	-5.48/-6.95	-9.02/-8.93
Θ(150°)	-9.57/-9.21	-7.89/-6.14	-3.63/-1.68	0.01/1.38	2.31/3	3.46/3.74	3.81/3.64	3.04/2.26	0.83/-0.87	-3.12/-5.82	-9.08/-12.08	-11.35/-8	-4.78/-2.61	-1.17/0.24	1.1/1.41	1.18/0.19	-1.1/-2.84	-5.1/-8.68	-10.68/-9.21	-8.73/-8.21	-8/-7.95	-6.53/-5.25	-4.86/-5.21	-6.22/-8.25
Θ(157.5°)	-8.14/-10.11	-11.2/-10.06	-6.73/-3.76	-1.62/0.22	1.6/2.83	3.66/4.29	4.43/4.34	3.71/2.75	1.34/-0.65	-3.31/-6.49	-10.47/-15.93	-12.02/-7.79	-4.87/-3.42	-2.61/-2.1	-2.2/-2.77	-3.73/-4.75	-5.31/-4.63	-4.27/-4.11	-4.12/-4.74	-5.99/-6.53	-7.34/-7.86	-7.88/-7.18	-6.75/-6.06	-6/-7.01
Θ(165°)	-6.93/-7.76	-9.24/-9.09	-10.05/-7.74	-5.76/-3.94	-2.33/-0.82	0.31/1	1.25/1.15	0.71/-0.13	-1.36/-2.49	-3.86/-5.51	-7.63/-10.75	-11.02/-9.87	-8.48/-8.89	-9.59/-11.75	-12.08/-10.15	-6.86/-4.15	-2.23/-0.93	-0.34/-0.33	-0.92/-1.74	-3.14/-4.2	-5.23/-5.99	-7.57/-8.53	-8.5/-7.68	-6.6/-6.41
Θ(172.5°)	-6.1/-6.2	-6.19/-5.95	-6.44/-6.3	-6.18/-5.9	-5.95/-6.26	-6.18/-6.02	-5.4/-5.06	-4.97/-4.73	-4.44/-4.67	-5.4/-6.16	-7/-8.18	-9.56/-10.23	-11.09/-11.5	-10.09/-7.68	-5.84/-3.97	-2.08/-0.98	-0.01/0.48	0.36/0.32	-0.17/-0.82	-1.74/-2.85	-3.96/-5.48	-7.58/-9.69	-9.81/-8.68	-7.51/-6.63
Θ(180°)	-6.4/-5.87	-5.75/-5.22	-4.55/-4.11	-3.6/-3.68	-3.43/-3.38	-3.28/-3.42	-3.35/-3.4	-3.53/-3.92	-4.16/-4.5	-5.05/-5.87	-6.6/-7.41	-7.37/-7.1	-6.43/-5.47	-4.62/-3.61	-2.79/-1.85	-1.43/-1.16	-0.87/-0.92	-1.15/-1.43	-1.75/-2.16	-2.77/-3.93	-5.3/-7.03	-8.56/-9.55	-9.36/-8.86	-8.2/-7.26
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°)	1.37/1.53	1.32/0.75	-0.29/-1.19	-2.2/-2.76	-3.06/-4.08	-5.23/-6.17	-6.35/-6.71	-6.72/-5.61	-3.98/-2.92	-1.73/-0.9	-0.23/0.37	0.76/1.14	1.04/0.79	0.38/-0.14	-0.52/-1.2	-1.94/-3.19	-4.24/-5.72	-5.63/-5.92	-6.73/-7.87	-8.15/-6.3	-4.12/-2.89	-1.88/-1.5	-0.81/-0.27	0.35/1.01
Θ(7.5°)	0.31/0.7	0.5/-0.19	-1.14/-1.98	-2.77/-3.42	-4.37/-5.36	-6.16/-6.93	-7.53/-7.33	-7.04/-6.09	-4.44/-2.88	-1.73/-0.71	-0.07/0.37	0.82/1.22	1.37/1.35	0.86/0.21	-0.47/-1.11	-2.06/-2.79	-3.6/-4.49	-5.21/-6.34	-7.06/-7.32	-6.73/-5.48	-3.84/-2.54	-1.61/-0.95	-0.59/-0.39	-0.47/-0.26
Θ(15°)	-0.69/-0.46	-0.57/-0.88	-1.6/-2.24	-2.78/-3.6	-4.26/-5.03	-6.69/-7.32	-7.77/-7.55	-7.17/-4.93	-3.06/-1.6	-0.79/0.11	0.5/1.03	1.54/2.13	2.22/2.08	1.35/0.42	-0.88/-2.35	-3.53/-4	-4.51/-5.85	-6.43/-7.42	-7.65/-8.02	-8.21/-7.11	-6.26/-4.81	-3.39/-2.01	-1.35/-1.15	-1.03/-1.16
Θ(22.5°)	0.74/0.67	0.07/-0.66	-1.2/-1.06	-1.19/-1.5	-1.77/-2.95	-4.15/-5.41	-6.04/-6.26	-6.7/-4.71	-2.79/-1.29	-0.49/-0.04	0.1/0.12	0.49/1.42	1.62/1.19	0.59/-0.14	-1.22/-2.59	-4.63/-6.28	-6.96/-7.87	-10.27/-11.2	-11.01/-10.39	-10.21/-9.26	-7.65/-5.62	-3.37/-1.66	-0.47/-0.54	-0.4/0.29
Θ(30°)	0.83/1.36	1.32/0.83	0.12/-0.53	-1.41/-1.72	-1.99/-2.37	-3.25/-3.58	-4.52/-5.31	-6.19/-5.92	-4.23/-2.46	-1.74/-0.75	-0.24/0.31	0.34/0.2	-0.25/-0.01	0.4/0.04	-0.72/-1.94	-3.5/-4.35	-4.95/-6.33	-8.77/-10.04	-10.05/-8.37	-8.85/-8.48	-7.7/-7.45	-6.45/-4.94	-3.82/-3.13	-2.01/-0.18
Θ(37.5°)	0.29/-0.45	-1.61/-1.61	-0.74/-0.96	-1.69/-2.21	-2.56/-3.06	-3.95/-4.43	-4.3/-4.98	-5.49/-6.28	-5.45/-3.51	-1.9/-0.96	-0.11/-0.24	-1.24/-1.32	-1.27/-0.77	-0.11/-0.3	-0.99/-1.57	-3.12/-4.89	-6.39/-6.84	-6.25/-6.25	-7.03/-7.94	-7.43/-6.83	-5.92/-4.34	-4.42/-4.71	-4.21/-2.43	-0.66/0.11
Θ(45°)	0.13/-0.51	-2.23/-3.28	-2.32/-1.65	-1.82/-2.46	-3.08/-3.53	-4.37/-4.14	-3.48/-3.76	-4.77/-4.65	-3.49/-3.17	-2.13/-1.46	-1.1/-0.36	-0.19/-0.1	-0.83/-2.82	-2.77/-2.24	-2.06/-2.97	-5.05/-5.18	-4.98/-6.02	-8.57/-10.46	-10.41/-8.39	-7.25/-6.35	-6.77/-7.74	-7.54/-7.69	-6.49/-3.68	-2.02/-0.92
Θ(52.5°)	-0.72/-1.16	-0.98/-1.2	-0.76/-1.19	-1.12/-1.15	-1.86/-1.98	-2.29/-3.02	-3.64/-4.96	-6.36/-4.66	-3.72/-2.9	-1.89/-1.68	-2.73/-3.44	-2.37/-1.64	-1.67/-1.53	-0.66/-0.61	-2.53/-6.2	-8.5/-6.4	-6.93/-6.82	-7.79/-9.34	-9.37/-8.78	-8.95/-9.59	-10.8/-8.95	-7.81/-5.24	-3.45/-2.2	-1.89/-1.24
Θ(60°)	-1.2/-0.78	-0.54/-1.54	-1.65/-2.12	-2.55/-2.74	-2.19/-2.11	-2.21/-2.09	-2.5/-2.74	-3.46/-4.44	-4.47/-4.54	-4.6/-4.4	-5.6/-4.01	-0.38/1.52	1.99/0.33	-1.32/-2.71	-2.68/-4.26	-6.25/-9.43	-8.51/-8.3	-11.11/-14.41	-12.2/-9.3	-8.01/-9.8	-10.97/-9.61	-12.17/-10.78	-5.96/-2.37	-2.46/-1.68
Θ(67.5°)	-3.33/-1.81	-0.75/-0.69	-1.48/-2.26	-2.54/-2.77	-2.55/-1.9	-1.88/-1.73	-1.38/-2.2	-2.59/-3.23	-2.98/-3.07	-3/-2.28	-0.61/0.44	0.62/-0.51	-2/-3.37	-1.97/-0.86	-2.08/-3.57	-4.45/-8.54	-11.79/-8.93	-8.76/-15.1	-10.48/-8.59	-10.42/-12.05	-13.32/-11.24	-14.2/-9.97	-5.33/-3.57	-3.26/-3.72
Θ(75°)	-3.69/-2.42	-1.94/-1.69	-1.68/-2.23	-2.54/-2.58	-2.5/-1.34	-1.33/-1.92	-1.66/-1.56	-1.49/-2.03	-2.46/-2.36	-1.32/-0.29	-0.21/-0.26	-1.58/-2.52	-2.02/-2.12	-3.31/-5.12	-6.84/-7.65	-8.09/-6.55	-11.93/-10.2	-6.53/-12.31	-11.69/-7.46	-8.47/-11.58	-7.52/-7.85	-11.12/-8.4	-4.07/-3.07	-3.99/-4.21
Θ(82.5°)	-3.79/-2.54	-2.18/-3.82	-2.76/-1.85	-2.48/-2.58	-3.05/-2.16	-1.91/-1.45	-2.19/-2.94	-2.09/-1.68	-2.35/-1.89	-1.06/0.09	0.91/1.97	1.89/0.29	-3.4/-3.96	-3.39/-5.5	-4.44/-5.59	-7.36/-3.82	-6.6/-11.27	-5.46/-8.23	-11.54/-12.05	-12.91/-9.18	-9.71/-5.44	-4.56/-1.87	-2.18/-4.93	-3.3/-3.16
Θ(90°)	-1.29/-2.61	-3.09/-2.11	-1.38/-0.92	-1.67/-2.19	-2.04/-2.3	-3.14/-1.92	-1.1/-1.29	-0.78/-0.38	-1.39/-1.84	-1.12/-0.71	-0.78/-0.37	-0.11/0.83	1.9/1.66	-1.05/-5.77	-5.55/-5.88	-4.91/-4.36	-5.91/-13.51	-11.08/-10.76	-14.5/-11.98	-9.99/-11.49	-8.8/-10.1	-8.34/-6.04	-4.36/-3.81	-3.34/-2.09
Θ(97.5°)	-6.32/-3.08	-1.39/-2.5	-1.61/-1.06	-2.36/-3.34	-3.1/-2.49	-1.09/-0.93	-1.39/-1.57	-0.8/-0.39	-1.59/-1.83	0.12/1	1.21/1.31	1.37/0.63	0.42/0.36	0.19/-1.62	-5.89/-6.18	-8.77/-6.38	-5.39/-10.12	-12.03/-13.11	-13.54/-15.3	-15.39/-14.32	-14.11/-7.74	-8.71/-6.19	-4.27/-3.59	-0.98/-1.87
Θ(105°)	-4.26/-3.19	-1.71/-2.1	-2.69/-2.07	-2.72/-2.83	-2.48/-2.52	-3.07/-1.84	-1.41/-2.08	-1.4/-0.41	-0.29/-0.05	-0.04/-0.76	-0.89/0.24	1.68/2.24	2.92/2.51	1.08/-2.57	-3.94/-5.95	-8.26/-11.93	-9.87/-10.36	-8.16/-13.12	-14.71/-11.86	-12.08/-14.12	-9.54/-8.38	-11.76/-8.43	-7.21/-3.81	-2.04/-2.74
Θ(112.5°)	-4.18/-2.8	-1.02/-1.62	-2.13/-1.59	-2.73/-3.59	-3.84/-3.02	-2.56/-1.85	-1.36/-1.14	-0.5/-0.05	-0.46/-1.08	0.22/0.82	0.64/1.65	1.29/0.52	0.7/-0	-1.5/-2.84	-5.89/-7.07	-6.77/-11.25	-13.43/-8.92	-9.29/-9.11	-10.96/-11.85	-10.3/-12.32	-12.69/-6.39	-9.83/-10.22	-7.81/-6.62	-3.97/-3.07
Θ(120°)	-6.05/-4.2	-1.93/-2.52	-3.53/-1.99	-1.45/-2.15	-2.96/-3.32	-3.94/-3.3	-2.83/-2.72	-1.74/-0.78	-0.54/0.29	0.69/-0.67	-2.08/0.8	1.76/1.88	1.5/-0.01	-2.69/-3.93	-3.67/-3.65	-6.68/-11.43	-9.08/-11.25	-13.24/-12.71	-12.05/-12.83	-11.44/-11.31	-9.77/-11.43	-9.81/-5.9	-5.46/-2.57	-2.61/-5.28
Θ(127.5°)	-2.81/-3.74	-2.31/-1.36	-1.18/-2.61	-2.42/-2.14	-2.97/-4.52	-5.35/-5.28	-4.47/-3.17	-0.65/1.09	1.79/1.76	1.95/1.82	2.35/1.84	0.29/-1.28	0.26/1.68	0.04/-2.17	-3.42/-5.22	-7.76/-12.81	-15.02/-15.44	-15.57/-13.58	-11.91/-12.75	-13.37/-11.69	-13.6/-15.66	-10.46/-6.91	-3.12/-1.53	-1.48/-1.35
Θ(135°)	-1.75/-1.42	-1.48/-2.67	-4.7/-5.45	-4.3/-4.39	-6.4/-6.93	-7.47/-5.52	-3.71/-1.81	-0.53/0.6	1.72/2.28	2.61/3.25	4.21/5.11	4.65/3.76	2.03/0.39	-0.56/-1.63	-5.63/-5.66	-8.26/-11.45	-6.97/-7.76	-9.88/-12.13	-14.32/-13.53	-12.96/-11.32	-10.3/-11.43	-10.03/-9.26	-6.75/-6.66	-6.45/-3.26
Θ(142.5°)	-5.4/-3.01	-0.79/-0.11	-1.64/-5.01	-8.99/-7.55	-8.48/-10.77	-10.88/-8	-6.31/-5.03	-3.83/-2.18	-0.95/-0.18	0.19/1.26	2.08/2.33	2.1/1.84	2.11/1.43	-0.26/-0.72	-0.4/-1.74	-4.29/-7.48	-11.8/-9.47	-8.69/-10.69	-14.26/-15.23	-12.54/-8.89	-8.81/-9.73	-9.33/-5.38	-3.06/-1.67	-1.48/-2.79
Θ(150°)	-7.33/-8.48	-3.88/-1.28	-0.04/-0.29	-1.96/-5.14	-9.62/-10.41	-9.06/-9.55	-8.2/-6.13	-3.27/-1.09	0.79/2	2.79/3.11	3.07/2.25	1.37/0.44	-1.27/-3.44	-3.69/-2.94	-2.18/-1.1	-1.04/-2.45	-5.23/-7.12	-9.1/-11.61	-14.13/-12.51	-9.02/-7.17	-7.93/-8.91	-8.49/-6.14	-4.07/-3.39	-2.9/-4.2
Θ(157.5°)	-2.9/-2.86	-2.09/-2	-2.08/-2.68	-3.51/-5.61	-8.26/-8.84	-8.02/-6.22	-4.46/-2.75	-1.21/0.3	1.79/2.79	2.82/2.44	1.49/0.34	-0.9/-1.72	-1.48/-0.8	0.14/0.62	0.62/-0.49	-3.09/-6.6	-10.17/-13.14	-11.96/-11.56	-10.2/-11.39	-11.29/-9.62	-9.49/-9.53	-8.21/-6.28	-4.54/-3.9	-3.03/-2.79
Θ(165°)	-2.33/-2.84	-2.72/-2.79	-3.13/-3.52	-4.79/-6.74	-9.32/-11.82	-9.36/-7.72	-6.35/-5.16	-3.45/-1.98	-0.55/0.25	0.18/-0.15	-0.33/-0.54	-0.68/-0.62	-0.59/0.01	0.59/0.12	-1.47/-4.07	-8.31/-12.24	-12.37/-12.99	-12.48/-11.67	-10.31/-9.17	-8.08/-6.75	-5.85/-5.9	-5.02/-4.67	-3.42/-2.94	-2.41/-2.09
Θ(172.5°)	-3.11/-2.89	-2.49/-2.35	-2.41/-3.62	-4.58/-6.34	-8.39/-8.72	-8.34/-6.75	-5.75/-4.42	-3.17/-1.99	-1.21/-0.92	-0.55/-0.39	-0.04/0.16	0.03/-0.63	-1.54/-2.95	-4.42/-6.85	-9.4/-11.38	-10.89/-10.33	-11.1/-12.09	-12.69/-12.65	-10.32/-9.06	-9.25/-9.33	-9.48/-9.1	-8.98/-7.25	-5.78/-4.89	-3.96/-3.46
Θ(180°)	-2.85/-3.43	-4.08/-4.43	-5.03/-6.02	-7.31/-10.03	-13.69/-15.38	-15.56/-12.45	-9.12/-8.17	-6.76/-6.08	-5.14/-4.4	-3.93/-3.62	-3.32/-3.51	-4.88/-6.17	-8.29/-10.69	-12.35/-11.27	-9.83/-9.12	-9.25/-8.73	-9.56/-12.1	-15.73/-15.03	-13.82/-12.78	-11.26/-9.86	-8.45/-6.63	-5.28/-3.88	-3.25/-2.73	-2.39/-2.62
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°)	-7.92/-9.07	-8.84/-8.73	-6.46/-4.99	-3.56/-2	-1.15/-0.47	-0.32/-0.02	0.21/0.51	0.34/-0.2	-1.06/-1.39	-1.78/-3.16	-3.7/-5.3	-6.03/-6.74	-7.96/-8.82	-8.68/-8.18	-6.36/-4.85	-4/-2.61	-1.3/-0.14	0.37/0.45	0.57/0.19	-0.68/-1.32	-1.59/-1.84	-2.81/-4	-4.69/-5.66	-6.58/-7.7
Θ(7.5°)	-8.47/-9.65	-10.08/-9.18	-7.85/-6.29	-4.94/-3.43	-2.19/-1.09	-0.68/-0.62	-0.37/0.02	0.34/0.28	-0.62/-1.62	-2.39/-2.71	-3.35/-4.31	-5.53/-6.18	-6.49/-6.78	-7.79/-7.73	-5.9/-4.31	-3.32/-2.19	-0.95/0.22	0.91/1.19	1.13/0.79	0.16/-0.65	-1.5/-2.56	-3.45/-4.35	-5.2/-5.96	-6.7/-8.1
Θ(15°)	-8.79/-9.02	-9.27/-8.97	-6.88/-5.23	-4.81/-4.28	-2.99/-1.02	-0.29/-0.43	-0.6/-0.51	0.2/0.76	0.73/-0.03	-1.28/-2.2	-2.63/-3.18	-3.3/-3.68	-4.09/-5.03	-6.52/-6.51	-6.09/-4.7	-3.64/-2.94	-2.38/-1.2	-0.02/0.44	0.43/0.08	-0.6/-1.19	-2.33/-3.22	-3.69/-4.14	-5.11/-6.27	-7.06/-8.27
Θ(22.5°)	-12.18/-11.06	-8.82/-6.31	-4.05/-2.76	-2.36/-1.64	-0.84/0.08	1.21/1.74	1.78/1.65	1.74/1.62	1.05/0.28	-0.76/-1.77	-2.39/-2.67	-2.53/-3.34	-4.99/-7.11	-8.43/-8.4	-6.99/-6.16	-6.39/-6.21	-4.87/-3.38	-2.89/-2.67	-3.04/-3.61	-3.98/-4.12	-4.1/-3.77	-3.46/-3.75	-4.38/-5.68	-7.73/-9.75
Θ(30°)	-11.87/-14.78	-10.83/-6.55	-3.85/-2	-1.43/-1.44	-0.92/-0.43	0.72/1.56	2.18/2.56	2.49/1.94	1.09/-0.19	-1.24/-1.67	-2.41/-2.94	-3.76/-5.67	-9.09/-15.44	-15.46/-8.76	-6.27/-5.79	-5.52/-4.96	-3.8/-3.41	-4.19/-6.49	-7.5/-6.4	-6.17/-6.36	-5.55/-4.73	-4.8/-5.38	-5.37/-6.01	-7.21/-8.26
Θ(37.5°)	-8.15/-10.46	-11.31/-10.88	-7.2/-4.01	-2.36/-0.94	-0.29/-0.36	-0.66/0.09	1.24/1.82	1.59/1.28	0.99/0.38	-0.74/-1.45	-2.71/-4.57	-6.78/-7.79	-8.56/-10.17	-11.14/-8.45	-7.33/-6.55	-6.58/-7.11	-7.86/-7.66	-7.95/-6.98	-8.57/-8.63	-5.6/-5.01	-5.36/-5.48	-5.43/-6.35	-7.61/-8.1	-8.69/-7.08
Θ(45°)	-10.43/-9.67	-8.1/-7.41	-6.85/-6.46	-3.03/-0.72	0.29/-0.49	-2.04/-1.88	0.14/1.03	0.88/0.86	0.9/0.32	-1.01/-3.12	-4.76/-6.97	-7.04/-5.48	-5.15/-7.31	-12.22/-12.76	-11.05/-9.64	-9.03/-9.23	-9.79/-8.21	-6.84/-8.54	-10.68/-12.66	-15.31/-8.23	-5.2/-5.63	-7.89/-7.74	-7.56/-7.72	-7.73/-9.33
Θ(52.5°)	-7.62/-6.29	-7.95/-7.37	-3.47/-2.3	-2.83/-1.81	-0.13/-0.08	-1.01/-1.37	-0.73/-1.1	-2.07/-2.34	-1.17/-1.03	-2.81/-5.01	-5.4/-5.75	-6.29/-5.73	-6.83/-9.56	-15.54/-14.84	-9.72/-9.78	-11.5/-10.82	-12.59/-9.47	-8.71/-7.73	-9.81/-13.73	-9.77/-8.08	-7.07/-6.93	-8.63/-9.12	-7.5/-8.24	-9.01/-9.61
Θ(60°)	-11.39/-8.8	-6.23/-5.97	-5.05/-4.21	-3.36/-2.15	-1.77/-1.84	-1.88/-1.02	-1.02/-1.38	-1.74/-2.75	-4.59/-5.37	-5.21/-4.44	-4.66/-6.66	-7.27/-6.64	-6.75/-8.23	-11.43/-10.2	-8.77/-9.53	-7.23/-9.98	-11.69/-13.51	-11/-10.94	-12.05/-13.33	-12.53/-6.48	-5.18/-8.94	-11.92/-9.8	-6.9/-5.68	-7.86/-10.16
Θ(67.5°)	-9.15/-6.39	-7.06/-8.17	-4.75/-4.68	-4.9/-5	-4.65/-3.32	-2.95/-2.13	-2.31/-2.63	-4.12/-4.67	-5.05/-5.32	-6.54/-6.22	-6.68/-7.52	-8.44/-9.24	-9.95/-12.58	-13.25/-10.95	-10.3/-8.26	-11.56/-13.45	-15.23/-10.86	-8.29/-5.35	-5.73/-9.26	-14.9/-12.35	-9.51/-8.86	-8.95/-8.45	-8.77/-7.67	-10.38/-11
Θ(75°)	-9.81/-8.1	-9.58/-8.42	-5.35/-4.7	-5.07/-5.45	-4.87/-5.13	-6.04/-6.39	-4.87/-4.3	-5.09/-4.58	-4.73/-7.46	-9.07/-6.25	-5.78/-7.48	-10.36/-8.79	-8.58/-8.62	-13.06/-12.03	-8.37/-6.02	-7.1/-12.16	-11.47/-8.86	-7/-7.12	-5.8/-7.31	-11.97/-10.9	-8.65/-10.15	-10.3/-8.28	-10.16/-8.58	-10.33/-10.82
Θ(82.5°)	-13.96/-11.94	-9.34/-7.41	-6.21/-5.48	-4.75/-5.03	-5.48/-6.71	-7.85/-6.96	-6.3/-6.24	-6.65/-5	-4.59/-8	-7.79/-5.04	-5.5/-7.16	-8.95/-9	-9.76/-8.85	-11.29/-10.69	-7.54/-5.91	-8.54/-10.1	-6.42/-6.81	-7.56/-5.54	-6.72/-6.3	-7.93/-9.38	-9.64/-12.21	-10.04/-10.09	-12.51/-9.37	-10.05/-13
Θ(90°)	-11.36/-8.61	-8.33/-7.62	-5.97/-6.45	-4.8/-3.48	-3/-3.76	-5.14/-6.08	-6.5/-5.86	-5.87/-6.42	-5.62/-5.83	-5.45/-6.54	-7.52/-7.31	-7.34/-9	-7.7/-5.06	-7.15/-10.4	-8.55/-4.53	-3.9/-8.95	-10.03/-6.53	-9.16/-13.66	-9.9/-9.42	-8.82/-7.82	-10.95/-10.13	-8.08/-9.44	-10.35/-11.4	-11.96/-10.7
Θ(97.5°)	-9.44/-8.28	-7.96/-6.23	-4.98/-4.95	-3.2/-1.92	-2.02/-3.25	-3.38/-3.83	-5.68/-6.89	-6.41/-6.92	-7.81/-7.32	-6.95/-9.02	-7.58/-6.23	-6.39/-5.4	-5.37/-4.23	-4.2/-6.8	-7.29/-4.28	-4.25/-5.02	-6.27/-7.88	-8.26/-7.44	-7.75/-10.59	-7.02/-9.5	-15.05/-9.87	-8.31/-8.2	-11/-11.96	-9.58/-10.2
Θ(105°)	-6.9/-9.08	-7.13/-6.13	-3.67/-2.9	-3.86/-3.06	-1.01/-1.43	-2.23/-3.12	-4.97/-6.32	-5.31/-6.13	-9.73/-9.55	-6.58/-7.05	-6.51/-5.3	-5.93/-5.17	-6.11/-7.63	-5.98/-9.63	-6.43/-7.45	-3.39/-3.41	-6.18/-13.54	-9.4/-8.44	-10.31/-11.87	-6.62/-6.57	-15.16/-8.66	-8.19/-10.86	-7.83/-10.41	-9.06/-10.32
Θ(112.5°)	-7.79/-6.06	-4.04/-3.81	-4.23/-3.2	-2.44/-2.71	-2.61/-1.69	-0.79/-1.51	-4.15/-6.31	-6.86/-8.95	-11.29/-9.25	-6.99/-8.34	-9.63/-9.8	-7.59/-8.94	-7.84/-9.9	-8.58/-7.98	-4.17/-1.24	-2.35/-9.62	-10.08/-7.57	-7.61/-7.57	-10.84/-10.49	-5.09/-13.45	-12.41/-5.53	-11.43/-11.81	-6.22/-8.59	-9.6/-10.91
Θ(120°)	-6/-3.25	-3.12/-3.82	-3.71/-1.96	-2.11/-2.62	-2.75/-1.88	-0.77/-1.18	-2.71/-4.36	-5.36/-6.68	-7.97/-10.48	-10.79/-11.42	-12.26/-13.83	-12.41/-11.77	-9.54/-9.9	-7.4/-6.1	-4.95/-2.45	-1.71/-6.66	-7.63/-4.12	-4.83/-4.94	-10.2/-9.95	-5.11/-8.54	-9.52/-12.14	-10.02/-5.84	-7.6/-9.14	-10.7/-10.23
Θ(127.5°)	-6.1/-4.64	-2.82/-2.88	-2.71/-3.42	-4.51/-3.82	-2.09/-1.36	-1.63/-1.6	-2.07/-2.48	-2.5/-3.25	-4.88/-7.75	-9.94/-10.9	-10.24/-8.85	-8.83/-8.49	-11.34/-8.85	-7.05/-4.84	-4.64/-4.01	-6.12/-14.46	-6.01/-2.85	-3.5/-7.24	-9.21/-3.65	-1.71/-6.33	-12.37/-9.68	-10.53/-6.31	-5.96/-6.42	-8.01/-8.43
Θ(135°)	-5.01/-3.25	-3.26/-4.31	-4.86/-3.51	-1.98/-1.23	-0.97/-1.84	-2.55/-2.66	-2.59/-3.11	-2.93/-2.16	-2.24/-3.19	-4.34/-5.82	-6.53/-8.01	-9.2/-9.42	-9.57/-8.78	-6.54/-6.38	-7.34/-5.01	-5.13/-10.13	-8.7/-4.34	-7.58/-14.08	-14.54/-11.49	-9.29/-10.49	-10.64/-12.04	-8.83/-7.96	-4.76/-6.23	-7.73/-8.83
Θ(142.5°)	-9.5/-6.98	-5.43/-3.34	-2.07/-2.15	-3.79/-3.08	-1.12/0.33	0.92/0.82	-0.18/-0.92	-1.15/-1.9	-2.92/-5.52	-9.57/-10.76	-9.09/-10.24	-11.85/-10.7	-7.94/-7.14	-6.78/-5.8	-7.43/-12.74	-4.35/-0.86	0.52/-0.01	-0.67/-3.39	-7.79/-5.41	-1.28/-1.42	-4.04/-8.67	-11.49/-8.58	-6.38/-6.16	-8.07/-10.86
Θ(150°)	-10.39/-9.28	-7.99/-5.89	-3.54/-1.99	-1.4/-0.46	-0.47/-0.87	-0.83/-0.76	-0.41/-0.83	-1.11/-0.79	-1.68/-3.36	-4.33/-4.87	-5.6/-6.12	-7.99/-10.65	-9.82/-9.91	-10.88/-8.76	-5.26/-1.46	0.35/1.09	0.17/-1.19	-2.37/-4.9	-10.55/-8.02	-3.59/-1.92	-1.47/-3.37	-6.59/-7.14	-8.72/-7.75	-9.28/-10.35
Θ(157.5°)	-8.18/-7.35	-6.99/-5.83	-4.58/-2.85	-1.44/-0.31	0.69/1.13	1.07/0.57	0.1/0.43	1.07/1.3	0.76/-0.38	-2.36/-5.58	-9.68/-12.21	-13.47/-13.55	-10.27/-6.82	-5.1/-2.91	-1.73/-1.46	-3.38/-8.34	-8.15/-3.96	-3.39/-7.47	-8.89/-4.55	-4.1/-6.11	-6.56/-6.44	-6.88/-7.35	-8.55/-8.79	-9.99/-9.5
Θ(165°)	-8.64/-10.32	-9.06/-6.98	-4.67/-2.36	-1.01/0.49	1.34/1.59	1.52/1.56	1.33/1.23	0.68/-0.51	-2.58/-5.75	-9.95/-14.37	-12.91/-10.77	-10.37/-7.97	-5.62/-3.76	-3.49/-4.43	-7.24/-12.47	-12.36/-5.76	-1.87/-0.99	-1.98/-3.81	-5.1/-3.66	-2.98/-3.79	-5.08/-4.32	-3.47/-4.36	-5.7/-6.62	-7.52/-8.19
Θ(172.5°)	-9.25/-9.36	-7.84/-6.38	-4.38/-2.92	-1.29/-0.2	0.5/1.2	1.59/1.66	1.4/0.53	-0.76/-3.11	-6.33/-8.23	-9.51/-10.83	-11.68/-11.87	-8.39/-6.35	-5.81/-6.18	-8.32/-13.15	-15.55/-8.44	-4.71/-2.55	-1.72/-1.38	-2.15/-3.6	-5.45/-6.53	-8.22/-10.78	-11.62/-8.65	-6.93/-7.19	-8.03/-9	-9.42/-9.75
Θ(180°)	-9.3/-7.8	-6.92/-6.13	-5.47/-4.51	-4.06/-3.78	-3.73/-3.82	-3.76/-3.93	-4.45/-4.8	-5.24/-5.64	-5.02/-5.12	-6.31/-8.11	-10.07/-11.31	-11.36/-11.59	-12.97/-15.36	-15.28/-9.99	-7.23/-5.22	-3.93/-3.62	-2.82/-2.71	-3.95/-6.73	-10.2/-9.42	-7.24/-7	-8.37/-9.57	-10.81/-10.17	-10.87/-11.96	-12.16/-10.39
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°)	1.12/1.13	1.33/1.02	-0.02/-1.14	-2.54/-3.12	-3.67/-4.78	-5.39/-6.39	-7.49/-8.07	-8.98/-8.23	-6.56/-4.28	-2.9/-1.9	-1.72/-1.34	-0.7/-0.28	0.1/-0.12	-0.37/-0.55	-0.81/-1.42	-2.31/-3.15	-3.97/-4.82	-5.36/-6.7	-8.05/-8.85	-7.81/-6.53	-4.43/-3.12	-2.05/-1.2	-0.23/0.38	0.97/1.06
Θ(7.5°)	0.39/0.4	0.2/0.06	-0.67/-1.48	-2.5/-3.32	-3.75/-3.93	-4.71/-5.6	-6.55/-7.28	-7.88/-6.78	-4.72/-3.13	-1.78/-0.66	0.3/0.91	1.33/1.21	1.04/0.96	0.95/0.68	0.13/-0.98	-2.39/-3.92	-4.82/-5.97	-6.81/-7.35	-8.63/-9.12	-8.08/-7.02	-5.48/-4.13	-3.26/-2.68	-1.96/-1.32	-0.7/-0.2

Θ(15°)	-0.03/-0.08	0.01/-0.13	-0.57/-1.42	-2.44/-3.84	-4.58/-4.56	-4.85/-6.13	-7.06/-7.29	-6.44/-5.39	-3.47/-2.07	-0.63/0.21	0.72/1.45	1.92/1.84	1.91/1.92	1.76/1.03	0.04/-1.3	-2.74/-4.24	-5.55/-5.57	-6.11/-7.35	-8.56/-8.32	-8.14/-6.74	-5.33/-3.91	-2.98/-2.41	-1.57/-0.65	-0.85/-0.38
Θ(22.5°)	0.38/-0.25	-0.11/0	0.08/-0.47	-1.03/-2.04	-3.32/-4.47	-4.46/-4.1	-4.79/-5.89	-6.13/-5.26	-3.6/-2.27	-1.08/0.26	1.2/1.61	1.61/1.7	1.58/1.34	0.96/-0.03	-1.72/-3.57	-5.06/-6.65	-7.59/-7.87	-6.47/-6.67	-9.15/-11.68	-12.96/-11.95	-8.24/-4.69	-3.03/-1.91	-1.05/-0.29	0.18/0.39
Θ(30°)	-0.21/-0.09	0.07/-0.21	-0.08/-0.98	-1.67/-2.33	-3/-3.33	-4.35/-4.32	-4.31/-4.41	-5.4/-4.43	-2.7/-1.43	-0.63/0.14	0.98/1.59	1.92/2.3	2.03/1.12	0.33/-0.16	-0.23/-0.63	-1.81/-3.58	-5.65/-7.96	-9.63/-9.23	-9.86/-10.56	-10.15/-8.7	-7.46/-6.63	-5.4/-4.74	-2.93/-1.49	-0.55/0.02
Θ(37.5°)	0.07/-1.39	-1.47/-0.14	0.28/-0.19	-1.22/-2.2	-3.13/-4.12	-4.61/-4.04	-4.01/-5.4	-6.04/-5.28	-4.02/-2.32	-1.02/-0.63	-0.22/0.2	0.59/0.7	0.38/-0.16	-0.05/-0.23	-0.61/-1.25	-2.73/-4.58	-6.8/-8.35	-7.51/-6.57	-7.42/-8.14	-8.6/-8.38	-5.85/-4.84	-5.62/-4.71	-3.18/-1.54	0.07/0.44
Θ(45°)	0.06/-0.66	-0.77/-0.5	-0.04/-0.27	-1.12/-1.77	-2.44/-4.23	-5.6/-4.68	-4.22/-4.77	-5.99/-5.62	-4.18/-3.19	-2.05/-1.41	-1.41/-1.05	-0.45/0.09	0.57/-0.22	-1.57/-1.92	-1.37/-1.57	-2.93/-4.62	-4.95/-6.58	-9.86/-9.14	-8.98/-10.04	-8.34/-7.56	-9.58/-12.2	-10.55/-8.42	-4.82/-3.64	-1.81/-0.63
Θ(52.5°)	0.02/0.29	-0.37/-0.1	-0.12/-0.91	-1.8/-2.52	-2.86/-3.71	-3.67/-4.52	-4.66/-4.54	-4.23/-3.83	-2.91/-2.06	-1.48/-0.94	-1.05/-0.31	-0.22/-1.24	-2.29/-2.28	-1.91/-1.55	-2.15/-4.13	-5.38/-5.83	-5.86/-7.53	-10.45/-11.92	-9.21/-9.73	-12.25/-12.96	-10.69/-9.12	-6.5/-4.23	-2.51/-1.32	-0.31/-0.41
Θ(60°)	-0.49/0.52	0.47/-0.11	-0.72/-1.28	-1.78/-2.08	-2.71/-2.74	-2.4/-3.68	-5.2/-5.24	-4.38/-5.01	-4.6/-4.6	-4.22/-2.96	-3.52/-2.96	-2.29/-0.36	0.73/0.97	0.23/-0.98	-2.64/-4.18	-6.77/-8.02	-8.53/-8.33	-14.4/-14.02	-10.96/-11.54	-10.95/-11.12	-10.01/-10.16	-12.1/-6.42	-3.26/-1.04	-0.94/-1.16
Θ(67.5°)	-1.47/0.34	0.29/-0.6	-1.61/-1.94	-2.22/-2.65	-3.06/-2.9	-3.24/-2.96	-2.95/-3.14	-2.63/-2.89	-3.61/-3.54	-2.83/-2.51	-2.18/0.52	1.74/0.86	-0.44/-2.75	-1.45/-1.32	-1.96/-4.2	-4.78/-7	-11.17/-9.92	-11.63/-14.52	-11.26/-12.66	-12.63/-10.93	-10.2/-10.26	-8.93/-7.58	-3.99/-1.81	-1.69/-2.94
Θ(75°)	-1.36/-0.7	-1.16/-1.32	-1.44/-1.26	-1.34/-1.63	-2.34/-1.87	-2.53/-2.32	-1.84/-2.35	-2.14/-1.82	-2.77/-3.3	-1.3/-0.02	-0.36/0.2	-0.6/-2.2	-1.27/-1.06	-1.29/-2.44	-3.47/-8.49	-10.62/-10.45	-10.14/-6	-7.88/-12.75	-14.04/-11.56	-10.8/-9.57	-5.58/-6	-7/-4.68	-2.55/-3.1	-3.54/-2.98
Θ(82.5°)	-0.91/-1.59	-2.09/-2.1	-0.48/0.03	-1.52/-2.4	-2.03/-2	-3.11/-2.38	-2.02/-2.31	-2.11/-1.43	-3.13/-3.96	-1.99/-1.23	-1.84/-0.03	1.08/0.59	0.09/-1.54	-3.74/-4.76	-4.94/-6.35	-9.87/-5.48	-8.61/-9.94	-6.21/-12.08	-13.63/-10.05	-15.14/-11.23	-10.03/-5.45	-2.63/-1.99	-2.83/-4.93	-2.91/-1.43
Θ(90°)	-0.57/-3.33	-1.47/-0.39	-0.44/0.06	-0.89/-2.15	-1.63/-1.75	-2.52/-1.8	-1.24/-1.61	-0.86/-0.44	-0.9/-0.95	-0.05/0.07	-0.48/-0.08	-0.52/-1.06	1.5/2.64	0.53/-5.43	-6.81/-6.54	-4.51/-4.25	-6.99/-12.99	-11.17/-12.79	-13.95/-11.73	-9.5/-15.92	-8.62/-8.35	-6.24/-5.88	-4.37/-3.85	-1.53/0.23
Θ(97.5°)	-3.55/-2.09	-0.37/-1.83	-0.87/-0.2	-1.57/-2.25	-2.32/-2.31	-1.46/-1.29	-2.48/-2.97	-1.19/-0.14	-0.86/-2.12	-0.46/0.57	0.85/1.71	1.83/1.06	0.75/0.5	0.34/-1	-3.05/-6.02	-8.6/-5.96	-4.19/-7.78	-14.27/-13.77	-15.12/-15.05	-12.95/-16.13	-13.57/-6.79	-6.82/-4.6	-4.32/-3.09	-0.79/-0.74
Θ(105°)	-2.69/-2.22	-0.69/-1.71	-1.87/-0.91	-1.66/-1.9	-2.33/-2.38	-2.21/-1.51	-1.82/-2.24	-0.75/0.21	-0.27/-0.32	0.43/-0.03	-0.84/0.5	1.64/1.41	1.81/1.94	1.65/-1.88	-4.74/-6.72	-4.66/-8.39	-7.98/-7.36	-7.64/-14.1	-15.67/-10.14	-11.15/-9.87	-6.93/-9.5	-9.66/-7.42	-7.51/-4.3	-1.81/-1.27
Θ(112.5°)	-4.67/-1.86	-0.89/-2.25	-1.57/-0.62	-1.45/-2.34	-3.03/-3.07	-2.58/-2.22	-2.94/-3.43	-1.58/0.27	0.27/-1.03	-0.79/0.61	1.42/2.37	2.15/0.5	-0.69/-1.51	-1.17/-1.99	-5.65/-8.05	-4.95/-7.54	-13.13/-12.47	-11.63/-15.14	-13.95/-11.69	-10.9/-12.48	-10.95/-4.51	-7.64/-8.96	-7.09/-6.22	-2.96/-2.77
Θ(120°)	-5.01/-2.41	-1.73/-2.98	-2.91/-0.92	-0.89/-1.89	-3.04/-3.5	-3.66/-3.97	-4.18/-3.52	-1.42/-0.06	0.13/1.01	2.02/1.58	-0.86/0.66	1.42/0.53	-0.58/-1.16	-2.93/-3.45	-3.23/-3.34	-5.47/-9.65	-9.74/-10.65	-12.77/-12.53	-12.48/-15.41	-15.39/-15.87	-12.55/-15.01	-9.57/-7.61	-6.52/-4.21	-4.29/-6.01
Θ(127.5°)	-2.01/-2.22	-1.37/-0.89	-1.16/-3.29	-3.24/-2.68	-3.31/-4.22	-4.51/-4.55	-4.54/-3.46	-1.17/0.61	1.6/2.01	1.97/2.05	2.77/3.01	1.97/-0.53	-1.18/0.94	0.12/-1.61	-2.61/-5.88	-9.21/-10.75	-15.22/-14.41	-14.74/-13.73	-9.86/-12.48	-13.44/-12.09	-14.02/-15.4	-9.39/-4.16	-2.84/-2.35	-1.97/-1.66
Θ(135°)	-1.23/-0.93	-1.97/-2.6	-4.02/-4.67	-4.45/-4.13	-6.23/-8.18	-6.5/-3.99	-3.25/-2.99	-2.13/-1.6	-0.46/0.4	1.16/1.88	2.47/3.63	4.34/4.47	3.03/1.3	-0.48/-0.44	-3.69/-6.98	-8.91/-13.91	-7.65/-8.9	-14.81/-15.25	-14.77/-15.27	-12.99/-13.51	-11.74/-12.31	-12.43/-11.82	-8.16/-9.01	-5.73/-1.64
Θ(142.5°)	-6.33/-2.78	-0.19/0.36	-1.08/-4.22	-6.82/-6.13	-6.27/-7.91	-8.65/-8.51	-7.45/-5.83	-4.72/-2.85	-1.15/-0.22	0.55/1.56	2.3/2.55	2.57/2.23	2.14/1.7	0.53/-0.71	-1.35/-2.33	-6.31/-11.47	-13.16/-9.31	-9.94/-12.28	-15.58/-15.47	-10.77/-8.51	-9.2/-10.61	-8.31/-5.6	-3.64/-2.96	-2.84/-5.04
Θ(150°)	-6.69/-6.03	-2.37/-0.22	0.6/0.24	-1.35/-3.97	-7.82/-9.5	-10.62/-10.64	-7.64/-4.69	-2.35/-0.6	0.71/1.82	2.77/3.47	3.37/2.95	2.01/1.12	0.1/-1.5	-2.85/-2.83	-3.14/-3.43	-3.04/-3.77	-6.32/-9.48	-9.7/-13.07	-15.06/-15.42	-14.39/-12.81	-11.62/-10.09	-7.61/-5.67	-4.1/-3.71	-4.02/-5.09
Θ(157.5°)	-2.39/-3.03	-3.12/-2.56	-2.11/-1.77	-2.18/-3.71	-6.38/-10.06	-10.65/-8.6	-6.7/-4.77	-3.09/-1.13	0.57/1.94	2.56/2.29	1.6/0.49	-0.77/-2.25	-2.13/-1.32	-0.48/-0.23	-0.32/-1.18	-3.08/-6.54	-11.8/-14.12	-14.79/-12.68	-12.41/-13	-16.12/-14.69	-11.79/-9.52	-6.61/-4.58	-3.14/-2.21	-1.71/-1.82
Θ(165°)	-2.59/-2.91	-3.29/-2.65	-2.07/-1.73	-2.04/-3.41	-5.39/-8.94	-10.17/-8.77	-7.91/-5.77	-3.94/-2.29	-1/-0.35	-0.24/-0.42	-0.94/-1.39	-1.45/-1.31	-0.96/-0.62	-0.34/-0.58	-1.65/-3.87	-7.46/-12.06	-14.15/-13.21	-11.59/-10.35	-9.03/-9.51	-9.84/-9.31	-7.14/-5.89	-4.14/-3.35	-2.13/-1.55	-1.45/-1.7
Θ(172.5°)	-4/-3.4	-2.44/-1.87	-2.09/-2.91	-4/-5.5	-7.28/-9.84	-9.36/-7.03	-5.9/-5.89	-5.04/-4.12	-2.72/-2.08	-1.53/-1.65	-1.87/-1.82	-1.04/-0.71	-1.15/-2.52	-4.35/-7.03	-10.42/-14.02	-13.64/-13.4	-13.66/-13.79	-12.71/-11.2	-11.35/-12.37	-11.49/-10.24	-9.67/-9.53	-9.07/-7.74	-5.93/-4.88	-4.47/-4.4
Θ(180°)	-3.09/-2.96	-3.18/-3.35	-3.77/-4.75	-6.7/-8.46	-9.96/-12.04	-12.25/-10.71	-9.57/-9.54	-8.24/-7.21	-5.72/-4.14	-3.51/-4.05	-4.55/-4.51	-4.98/-6.25	-7.51/-9.92	-11.95/-12.65	-10.99/-9.89	-8.87/-9.17	-11.71/-15.5	-15.32/-15.82	-15.19/-14.36	-12.28/-10.69	-9.36/-8.79	-6.31/-4.46	-3.08/-3.08	-3.02/-2.96
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°)	-5.82/-6.33	-7.45/-7.22	-7/-5.53	-4.24/-3.04	-2.19/-0.87	-0.1/0.44	0.66/0.43	0.14/-0.2	-0.66/-0.85	-1.95/-3.16	-4.08/-4.6	-5.63/-6.21	-7.81/-9.21	-11.2/-10.23	-7.94/-5.41	-3.54/-2.8	-2.24/-1.45	-0.73/-0.55	-0.32/0.09	0.61/0.58	0.01/-0.75	-1.02/-1.83	-2.67/-3.46	-4.53/-5.59
Θ(7.5°)	-7.93/-8.7	-8.97/-8.62	-8.55/-6.81	-4.66/-3.14	-2.53/-1.58	-0.43/0.4	0.77/0.43	0.02/-0.09	-0.35/-0.45	-1.28/-2.26	-3/-3.93	-4.37/-5.39	-6.55/-7.75	-8.69/-6.99	-4.91/-2.86	-1.64/-0.59	0.09/0.18	0.45/0.49	0.28/0.04	-0.17/-0.32	-0.72/-1.32	-1.78/-2.43	-3.38/-4.93	-6.06/-7.17
Θ(15°)	-9.46/-10.91	-10.13/-7.83	-6.38/-4.97	-2.73/-0.9	-0.07/0.01	0.2/0.86	1.47/1.61	1.21/0.62	0.53/0.53	0.3/-0.42	-1.44/-1.9	-2.89/-3.49	-4.48/-5.97	-7.06/-5.5	-4.13/-2.65	-1.33/-0.06	0.78/0.86	0.63/1.04	1.05/0.31	-1.22/-1.54	-1.69/-2.03	-2.66/-3.49	-4.16/-5.75	-6.74/-8.14
Θ(22.5°)	-9.41/-10.57	-9.77/-7.82	-5.88/-4.08	-2.14/-0.51	0.35/1.05	1.31/1.89	2.53/2.88	2.61/1.94	0.92/0.61	0.35/-0.35	-1.03/-1.7	-2.69/-3.2	-4.85/-6.63	-8.41/-7.37	-6.57/-5.07	-4.21/-3.47	-2.42/-1.89	-1.54/-1.04	-0.83/-1.93	-2.95/-3.19	-2.82/-2.58	-2.53/-3.18	-4.71/-6.46	-7.77/-8.72
Θ(30°)	-11.26/-14.89	-12.85/-9	-5.05/-3.72	-2.98/-1.96	-0.47/0.89	1.23/1.63	2.18/2.76	2.73/2.49	1.77/0.62	-0.61/-1.45	-1.69/-2.22	-2.69/-3.95	-6.95/-10.2	-10.82/-10.03	-8.62/-8.73	-7.89/-6.22	-4.56/-3.61	-3.52/-4.44	-5.18/-5.55	-5.4/-4.58	-5.02/-4.67	-4.2/-4.55	-5.29/-5.93	-7.58/-9.34
Θ(37.5°)	-10.44/-12.87	-13.59/-12.05	-5.59/-3.57	-2.53/-0.66	0.19/1.15	0.85/0.39	0.56/1.44	2.04/2.18	1.41/-0.16	-2.1/-2.8	-2.61/-3.47	-4.98/-8.75	-10.77/-10.22	-10.17/-10.62	-10.48/-9.21	-8.19/-6.49	-4.85/-4.54	-5.11/-4.87	-5.38/-6.32	-6.52/-6.27	-5.67/-6.09	-6.1/-6.33	-6.87/-7.21	-7.32/-8.86
Θ(45°)	-10.75/-10.49	-9.64/-10.17	-7.38/-5.07	-2.67/-0.54	0.79/0.53	-0.1/-0.26	0.29/0.8	0.87/0.84	0.8/0.25	-1.64/-3.31	-3.63/-5.03	-7.68/-7.91	-6.74/-6.58	-8.26/-11.65	-10.32/-9.31	-7.29/-7.86	-7.3/-7.85	-9.23/-8.28	-8.83/-10.78	-7.43/-4.87	-5.75/-7.54	-8.84/-8.44	-7.62/-7.4	-8.04/-10.66
Θ(52.5°)	-10.44/-9.72	-10.19/-7.58	-4.04/-4.2	-5.55/-2.11	-0.24/-0.23	-1.01/-0.82	0.05/0.13	-0.39/-0.27	0.1/-0.59	-2.23/-4.48	-5.02/-5.64	-6.22/-5.28	-5.21/-7.9	-12.48/-13.93	-8.57/-7.83	-10.9/-10.03	-11.47/-9.26	-8.66/-9.51	-9.7/-11.04	-9.29/-8.86	-6.9/-8.34	-10.07/-10.04	-9.6/-7.58	-8.9/-11.02
Θ(60°)	-13.57/-8.64	-6.32/-6.42	-4.69/-3.33	-3.63/-2.77	-1.99/-1.57	-1.86/-1.69	-1.75/-2.39	-2.54/-2.82	-2.6/-2.47	-3.78/-3.9	-3.68/-5.11	-6.84/-6.14	-6.15/-8.19	-12.47/-10.52	-7.13/-7.31	-7.93/-8.54	-10.68/-12.11	-12.89/-13.14	-15.36/-13.08	-11.14/-5.74	-7.46/-12.55	-11.11/-9.39	-7.79/-6.15	-8.19/-14.42
Θ(67.5°)	-11.53/-9.97	-10.09/-6.27	-3.63/-3.48	-3.85/-3.83	-3.09/-2.54	-2/-2.15	-3.1/-3	-4.09/-5.73	-4.69/-4.85	-4.95/-4.56	-4.6/-5.34	-6.47/-7.83	-8.26/-10.67	-12.29/-10.91	-7.55/-5.57	-8.55/-12.41	-12.19/-9.06	-7.84/-8.11	-9.7/-14.85	-11.58/-9.65	-8.09/-8.84	-9.27/-10.05	-9.58/-6.17	-9.65/-11.78
Θ(75°)	-13.44/-10.68	-10.28/-8.67	-5.95/-4.94	-5.28/-5.19	-5.04/-4.34	-3.71/-4.89	-5.46/-4.37	-3.4/-4.23	-5.77/-7.14	-4.68/-3.34	-5.11/-7.52	-9.4/-10.61	-10.37/-8.81	-10.59/-9.19	-11.06/-7.77	-7.28/-10.32	-11.28/-8.91	-9.15/-11.74	-14.59/-13.96	-14.27/-11.46	-11.51/-9.53	-10.93/-8.02	-8.55/-5.88	-9.24/-13.02
Θ(82.5°)	-13.25/-11.14	-9.24/-8.91	-8/-6.53	-6.08/-5.91	-4.29/-3.85	-4.91/-5.82	-6.98/-7.78	-7.78/-6.61	-5.2/-6.91	-7/-6.36	-8.59/-8.78	-6.19/-6.88	-7.47/-7.37	-9.16/-11.65	-11.44/-11.59	-10.03/-9	-8.23/-9.63	-14.66/-10.79	-8.7/-9.72	-9.46/-10.99	-10.55/-12.91	-13.84/-12.58	-8.47/-7.2	-9.24/-11.75
Θ(90°)	-11.19/-10.98	-10.45/-8.57	-7.92/-7.58	-6.36/-4.08	-3.59/-4.12	-6.48/-8.15	-7.99/-7.54	-8.3/-8.49	-8.52/-7.61	-7.38/-7.03	-10.02/-9.29	-5.47/-6.85	-6.78/-4.96	-5.89/-9.71	-10.28/-7.9	-6.42/-9.36	-9.64/-6.75	-10.32/-13.59	-11.53/-12.76	-14.34/-13.73	-15.17/-12.54	-10.8/-11.72	-10.61/-10	-10.84/-11.09
Θ(97.5°)	-13.35/-12.06	-10.74/-7.63	-6.52/-6.53	-5.38/-4.65	-3.73/-3.39	-4.88/-5.61	-6.09/-8.53	-9.31/-10.52	-9.23/-6.73	-8.41/-10.62	-10.79/-8.22	-5.88/-6.82	-6.32/-4.27	-4.87/-6.46	-5.3/-4.74	-5.93/-6.24	-8.38/-7.33	-8.4/-9.09	-9.02/-10.66	-7.69/-8.59	-15.45/-9.34	-11.66/-10.48	-12.09/-10.86	-13.92/-13.97
Θ(105°)	-10.16/-10.53	-8.11/-4.99	-3.78/-4.03	-6.94/-4.63	-1.7/-1.75	-3.73/-5.32	-6.25/-6.98	-9.9/-11.03	-9.95/-6.92	-7.84/-11.84	-9.89/-8.83	-5.75/-3.64	-5/-4.99	-4.28/-8.92	-8.06/-8.99	-3.41/-3.69	-6.61/-8.95	-8.71/-10.54	-11.66/-15.05	-8.37/-8.74	-15.12/-12.27	-14.82/-11.89	-10.28/-14.01	-12.26/-12.71
Θ(112.5°)	-9.09/-7.53	-5.12/-5.96	-6.21/-3.55	-3.28/-4.28	-3.42/-2.75	-2.9/-3.66	-5.3/-6.4	-6.26/-8.27	-9.13/-7.16	-6.55/-8.24	-8.96/-10.9	-10/-9.7	-7.87/-8.91	-8.18/-7.32	-3.77/-1.41	-1.17/-6.89	-10.23/-8	-6.68/-7.83	-9.54/-9.95	-5.65/-10.35	-12.59/-6.95	-13.48/-13.45	-8.34/-11.84	-11.54/-12.19
Θ(120°)	-7.1/-4.6	-5.23/-5.6	-4.77/-2.47	-2.66/-3.29	-3.13/-2.19	-2.62/-3.29	-4.42/-5.61	-6.06/-7.11	-8.27/-8.56	-8.28/-9.03	-10.28/-12.51	-14.94/-15.76	-10.12/-8.3	-5.5/-5.62	-4.36/-1.85	-1.09/-4.47	-6.24/-5.9	-5.79/-4.8	-9.66/-11.47	-4.68/-9	-11.48/-11.21	-9.71/-6.29	-9.33/-9.92	-10.5/-9.62
Θ(127.5°)	-9.19/-6.82	-4.91/-4.05	-3.64/-3.98	-4.11/-2.82	-1.64/-1.85	-2.31/-2.84	-2.91/-3.72	-4.32/-4.33	-4.9/-6.02	-6.82/-7.34	-8.36/-9.1	-10.06/-10.27	-9.04/-5.89	-5.46/-4.19	-2.8/-2.92	-4.85/-12.5	-7.68/-2.89	-2.88/-5.19	-8.13/-3.1	-2.38/-6.6	-10.26/-8.38	-11.03/-7.34	-7.22/-8.01	-8.84/-9.72
Θ(135°)	-6.93/-4.82	-4.67/-5.32	-4.6/-3.27	-2.09/-1.17	-0.96/-1.48	-2.33/-2.67	-3.33/-3.46	-2.67/-1.77	-1.89/-3.02	-4/-4.41	-5.55/-7.43	-7.4/-8.71	-8.64/-7.32	-5.73/-4.51	-5.16/-3.65	-3.74/-9.94	-8.07/-3.48	-5.84/-9.7	-15.66/-8.69	-7.62/-9.28	-11.16/-12.74	-7.82/-9.05	-6.16/-7.76	-10.69/-10.92
Θ(142.5°)	-9.81/-7.81	-4.76/-2.44	-2.29/-3.46	-4.91/-2.68	-0.59/0.4	0.69/0.38	-0.87/-1.56	-1.21/-1.22	-2.02/-4.12	-8.51/-9.27	-7.73/-10.27	-13.39/-12.32	-11.22/-11.29	-6.84/-4.11	-4.92/-9.25	-5.45/-0.65	0.94/0.53	-0.32/-2.93	-7.22/-5.44	-2.24/-2.48	-3.8/-9.27	-9.35/-8.53	-7.45/-8.18	-11.7/-12.52
Θ(150°)	-8.74/-7.45	-6.48/-4.99	-3.42/-2.18	-0.65/0.35	0.33/0.02	-0.26/-0.15	-0.29/-0.95	-1.91/-1.32	-1.2/-1.99	-2.99/-4.17	-4.98/-6.17	-7.89/-10.93	-9.47/-8.3	-9.69/-9.23	-5.53/-1.46	1.64/2.49	1.23/-0.39	-1.24/-3.32	-9/-7.04	-3.47/-2	-0.6/-2.23	-7.4/-8.45	-9.74/-11.69	-11.77/-10.27
Θ(157.5°)	-7.34/-7.52	-7.05/-6.01	-4.05/-2.38	-0.94/0.4	1.05/1.45	1.53/1.11	0.66/0.54	1.53/1.98	1.74/0.47	-1.83/-5.34	-11.04/-15.42	-14.87/-14.49	-10.21/-7.48	-5.4/-2.7	-0.93/-0.58	-1.13/-3.94	-6.58/-4.57	-4.62/-8.71	-6.98/-3.61	-4.56/-8.03	-6.42/-5.23	-6.16/-7.23	-8.2/-8.92	-10.57/-9.28
Θ(165°)	-10.4/-11.47	-10.01/-7.08	-4.39/-2.35	-0.81/0.59	1.6/1.9	1.5/1.23	1.68/1.94	1.73/0.84	-0.89/-3.28	-7.51/-10.87	-12.82/-11.61	-10.53/-10.12	-9.29/-6.38	-4.34/-3.56	-4.49/-7.41	-11.3/-7.42	-3.83/-2.66	-3.55/-5.5	-5.84/-4.24	-3.98/-4.81	-3.97/-3.04	-3.24/-4.97	-6.46/-7.08	-7.18/-8.79
Θ(172.5°)	-10.52/-10.46	-9.16/-6.63	-4.28/-2.72	-1.31/-0.09	0.46/0.68	1.08/1.54	1.67/1.09	-0.46/-2.79	-6.17/-10.48	-12.22/-12.89	-11.41/-10.89	-9.19/-9.09	-8.69/-8.23	-7.88/-9.72	-12.47/-10.38	-6.26/-3.28	-1.88/-1.81	-2.69/-3.57	-5.16/-6.96	-9.98/-9.16	-7.64/-7.02	-6.88/-6.95	-7.18/-7.91	-8.8/-10.11
Θ(180°)	-10.99/-9.5	-7.91/-7.03	-4.92/-4.06	-3.95/-4.03	-4.05/-4.18	-4.08/-3.9	-4.37/-4.77	-4.8/-4.91	-5.15/-6.15	-7.34/-8.41	-10.37/-12.43	-12.47/-12.15	-13.71/-16.17	-15.7/-11.93	-8.79/-6.32	-4.69/-3.21	-3.09/-3.64	-5.43/-7.95	-8.95/-7.42	-7.83/-7.87	-7.88/-8.1	-8.1/-7.83	-8.45/-10.72	-11.63/-11.63
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ (315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.3/1.58	0.6/0.1	-0.64/-1.45	-2.21/-2.93	-3.92/-4.97	-5.62/-6.05	-6.54/-7.36	-7.7/-6.72	-6.53/-4.87	-3.06/-1.54	-1.07/-0.32	0.29/0.92	1.16/1.03	0.2/-0.47	-1.16/-1.67	-2.18/-2.86	-4.07/-5.63	-6.4/-7.15	-7.25/-7.23	-7/-6.22	-3.75/-2.52	-1.47/-0.51	-0.07/0.19	0.29/0.85
Θ(7.5°)	1.86/2	1.38/0.88	0.28/-0.78	-1.42/-2.18	-3.02/-4.18	-4.68/-4.44	-5.1/-6.73	-7.46/-6.57	-4.05/-3.06	-1.94/-1.36	-0.42/0.39	0.72/0.85	0.41/-0.08	-0.19/-0.54	-1.51/-1.78	-2.12/-3.26	-4.14/-5.19	-6.56/-7.22	-7.79/-8.72	-7.23/-7.07	-5.02/-2.45	-0.89/-0.19	0.18/0.94	1.12/1.31
Θ(15°)	3.22/2.89	2.78/2.24	1.66/0.94	-0.08/-1.48	-3.04/-4.97	-4.54/-3.81	-4.16/-5.85	-7.46/-6.35	-4.53/-3.03	-1.94/-0.8	0.16/0.92	1.71/1.79	1.47/0.8	0.63/0.74	0.65/0.22	-0.61/-2.07	-3.34/-5.35	-7.01/-8.41	-9.51/-9.11	-8.24/-7.54	-6.95/-4.51	-2.6/-0.81	0.61/2.24	3/3.08
Θ(22.5°)	2.17/2.27	2.08/1.57	1.32/0.43	-0.59/-1.49	-2.46/-3.87	-4.43/-3.51	-2.55/-2.73	-3.72/-4.68	-4.1/-1.8	-0.56/-0.14	0.08/0.22	0.82/1.59	2.06/1.79	1.2/0.61	0.05/-0.33	-0.86/-2.3	-3.43/-5.23	-8.16/-9.91	-10.58/-9.76	-9.1/-8.19	-8.66/-7.23	-5.46/-3.39	-1.83/-0.42	0.76/1.82
Θ(30°)	2.14/1.8	1.84/0.99	0.48/0.05	-0.68/-1.35	-2.55/-4	-3.88/-3.44	-2.23/-2.23	-2.61/-3.56	-3.45/-2.02	-0.83/0.27	0.71/1.01	1.04/1.36	1.56/2.06	1.94/0.72	-1.24/-2.99	-4.99/-6.46	-5.78/-6.43	-7.93/-7.67	-8.97/-12.3	-11.21/-9.59	-8.02/-7.25	-6.13/-3.25	-0.54/0.91	1.5/1.87
Θ(37.5°)	1.12/0.66	1.84/2.2	1.96/0.71	-0.22/-0.56	-1.94/-2.7	-3.23/-3.36	-2.24/-1.73	-2.38/-3.12	-2.74/-1.28	-0.49/1.53	2.86/2.94	2.87/2.63	2.52/3.26	2.63/1.47	0.04/-0.4	-1.22/-3.24	-6.16/-7.6	-8.61/-9.39	-9.11/-10.73	-12.83/-12.72	-11.13/-8.12	-3.13/-1.73	-0.17/0.39	0.64/1.34
Θ(45°)	0.53/1.08	1.82/2.43	2.14/0.61	-0.18/-1.69	-2.54/-2.5	-3.04/-3.73	-2.85/-2.2	-2.19/-2.65	-2.06/-1.16	-0.37/0.8	2.17/2.58	1.46/1.39	2.19/3.03	2.7/2.06	1.49/0.51	-0.24/-2.12	-3.85/-5.38	-4.98/-5.51	-8.6/-10.32	-10.23/-9.3	-8.66/-11.53	-7.87/-3.14	-1.79/0.33	0.95/1.37
Θ(52.5°)	1.24/1.38	2.2/2.8	1.96/0.39	-0.5/-1.86	-2.45/-1.72	-2.26/-2.15	-1.6/-2.34	-3.85/-3.06	-2.43/-1.23	0.71/1.92	2/1.45	0.98/1.12	1.35/1.38	1.04/0.52	-1.14/-1.47	-2.09/-1.47	-2.71/-6.29	-8.6/-7.05	-8.29/-11.41	-11.35/-12.42	-11.34/-7.86	-6.49/-3.12	-1.06/0.32	-0.67/0.78
Θ(60°)	1.92/1.14	0.17/0.86	0.68/0.69	0.2/-1.35	-2.24/-2.53	-2.54/-1.9	-1.54/-2.01	-2.68/-2.87	-2.39/-1.97	-0.63/-0.25	-0.31/-0.02	0.6/0.54	0.8/0.78	0.33/0.55	0.3/-0.22	-2.35/-4.07	-6.83/-8.42	-9.08/-10.21	-9.81/-14.04	-13.24/-13.47	-13.33/-11.46	-4.73/-2.27	-0.81/-0.81	-0.87/0.71
Θ(67.5°)	1.25/0.23	-0.15/1.02	1.27/0.69	-0.23/-1.14	-0.77/-1.13	-2.19/-2.42	-3.04/-2.25	-2.91/-3	-1.82/-1.57	-0.3/-0.11	0.04/0.26	0.51/0.12	0.51/0.75	0.01/0.25	-0.02/-1.21	-3.87/-6.13	-5.04/-6.46	-15.07/-9.63	-11.71/-13.88	-14.73/-11.39	-8.72/-7.76	-6.6/-5.95	-4.44/-3.38	-1.69/-0.33
Θ(75°)	0.56/-0.91	0.86/1.39	1.08/-0.02	-0.95/-1.63	-1.43/-1.69	-1.47/-1.99	-2.33/-1.78	-2.35/-2.69	-1.27/-0.6	-1.45/-1.38	-0.55/1.02	2.24/1.39	-0.4/-1.87	-0.96/0.99	0.66/-2.07	-3.48/-5.42	-6.2/-7.28	-10.3/-14.65	-11.35/-13.4	-10.24/-12.55	-8.34/-6.59	-4.38/-4.31	-3.56/-4.19	-1.18/1.03
Θ(82.5°)	-0.12/-0.28	1.2/1.83	1.4/0.04	-1.33/-0.7	-0.58/-1.23	-0.74/-1.81	-2.71/-2.29	-2.26/-2	-0.55/0.57	1.14/1.33	0.42/0.43	0.98/0.38	-0.6/-0.78	-2.58/-4.59	-3.07/-4.6	-5.45/-4.22	-8.14/-7.49	-10.96/-14.69	-14.63/-11.78	-10.4/-14.25	-7.44/-6.24	-3.02/-3.17	-6.29/-2.34	1.47/1.48
Θ(90°)	-0.3/1.81	2.49/0.32	0.12/0.31	-0.58/-1.44	-1.4/-1.51	-1.97/-3.06	-3.44/-1.87	-1.61/-1.39	-0.43/0.17	0.66/2.21	2.43/1.55	2.33/1.29	-3.16/-1.65	0.67/-1.74	-6/-4.84	-3.27/-2.95	-7.72/-14.77	-11.31/-11.26	-12.68/-13.65	-10.71/-15.91	-9.1/-5.96	-5.4/-5.42	-5.21/-3.67	0.52/0.71
Θ(97.5°)	0.32/1.26	1.05/0.42	1.6/1.06	-0.99/-1.42	-1.4/-1.35	-2.12/-3.3	-1.97/-0.84	-0.81/-1.17	0.82/1.77	2.03/2.39	1.8/-0.52	0.84/1.7	1/-0.5	-1.43/-2.85	-4.83/-5.45	-7.75/-3.37	-5.74/-13.94	-13.99/-14.73	-12.75/-15.49	-7.59/-10.16	-9.01/-4.33	-3.21/-3.35	-8.52/-2.06	0.79/0.65
Θ(105°)	0.77/0.63	0.62/-1.02	0.47/0.75	-0.5/-2.31	-2.92/-2.38	-2.39/-2.53	-2.67/-1.74	-1.62/-1.77	0.1/1.45	2.48/2.6	2.01/0.56	0.07/1	1.52/1.39	1.24/-1	-5.03/-7.83	-6.01/-4.41	-7.06/-9.88	-13.32/-10.05	-13.63/-10.62	-7.63/-8.26	-5.92/-5.69	-6.29/-8.07	-5.91/-5.18	-1.21/1.44
Θ(112.5°)	-1.57/0.42	-0/-0.79	0.43/-0.53	-1.97/-2.31	-2.59/-2.94	-3.37/-3.27	-1.63/-1.41	-1.21/-1.4	0.28/1.97	2.16/2.52	2.56/1.84	1.38/0.42	-1.22/-1.49	-1.67/-4.66	-5.46/-8.44	-7.38/-8.66	-9.73/-13.28	-16.18/-13.42	-10.97/-14.82	-12.15/-11.07	-8.72/-2.82	-6.42/-5.46	-5.49/-6.63	-2.6/-3.56
Θ(120°)	-0.9/-0.46	-1.74/-1.21	-0.81/-1.07	-2.3/-4.2	-5.09/-6.2	-4.56/-3.54	-3.67/-2.06	-0.57/0.11	0.76/1.03	2.81/3.01	1.74/0.5	1.38/1.06	-1.49/-2.22	-2.76/-4.72	-5.08/-3.66	-2.52/-7.9	-13.98/-10.38	-12.62/-11.38	-8.67/-10.39	-9.58/-13.37	-12.67/-8.57	-6/-5.27	-5.24/-5.2	-3.91/-2.71
Θ(127.5°)	-1.29/-1.19	0.08/-0.03	-2.18/-4.33	-4.25/-4.91	-5.95/-6.72	-5.92/-4.34	-3.49/-3.44	-2.41/-1.46	0.35/1.62	2.09/1.74	2.24/2.77	2.8/0.83	-1.31/-1.8	0.14/-0.99	-1.96/-7.43	-11.96/-8.38	-12.64/-11.14	-11.51/-12.81	-13.03/-15.23	-11.54/-10.76	-9.34/-10.35	-8.77/-3.41	-2.74/-1.18	-0.54/-0.63
Θ(135°)	-0.55/-1.64	-0.65/0.08	-0.38/-1.66	-4/-7.7	-8.15/-8.33	-6.84/-5.59	-5.02/-4.29	-2.84/-1.45	-0.12/0.31	0.76/1.48	1.97/1.18	0.28/1.54	2.16/0.11	-0.62/0.11	-1.36/-5.26	-8.64/-14.63	-9/-8.27	-11.59/-14.52	-15.34/-12.4	-10.39/-14.63	-14.46/-12.46	-15.39/-11.91	-8.56/-3.73	-0.44/-0.11
Θ(142.5°)	-2.16/0.46	1.79/1.44	0.63/-1.58	-4.08/-4.21	-5.5/-6.76	-6.08/-5.97	-7.27/-5.74	-3.52/-0.96	0.95/1.69	2.14/2.71	3.97/4.25	3.47/2.62	0.89/0.67	-0.67/-4.11	-5.55/-3.68	-4.51/-9.48	-12.98/-11.59	-9.49/-11.07	-14.73/-14.32	-11.27/-9.38	-8.47/-6.26	-4.84/-3.79	-4.39/-4.3	-4.73/-5.75
Θ(150°)	-3.09/-1.47	0.95/2.45	2.55/0.78	-1.5/-3.89	-5.32/-7.33	-8.17/-6.83	-5.24/-3.27	-1.8/-0.66	0.91/2.24	3.53/4.63	5.29/5.02	3.82/1.71	-0.11/-2.19	-3.98/-3.88	-2.52/-2.82	-2.51/-3.66	-7.95/-9.51	-8.98/-8.82	-10.5/-10.89	-7.36/-6.7	-7.57/-8.32	-7.05/-5.11	-3.44/-2.1	-1.02/-2.5
Θ(157.5°)	-3.69/-3.93	-1.75/-0.39	-0.16/-0.92	-1.76/-2.51	-4.08/-8.15	-12.72/-9.73	-5.83/-4.18	-3.03/-0.8	0.89/1.96	2.8/3.01	2.27/1.39	-0.27/-1.49	-1.65/-1.17	-1.24/-1.64	-1.86/-2.09	-2.71/-5.13	-8.78/-13.56	-14.69/-13.95	-15.43/-15.6	-14.97/-15.11	-10.69/-6.3	-4.27/-3.36	-1.51/-0.76	-1.27/-2.51
Θ(165°)	-1.68/-1.6	-1.14/-0.79	-0.67/-0.86	-1.38/-2.67	-4.65/-6.7	-5.99/-4.83	-3.61/-2.94	-2.17/-0.25	1.5/2.05	1.88/1.55	1.1/0.21	-0.36/-0.34	-0.51/-0.52	-1.02/-1.83	-2.79/-5.1	-8.76/-12.45	-15.77/-14.78	-13.5/-11.88	-10.82/-11.58	-10.22/-7.7	-5.56/-3.34	-2.48/-1.84	-0.69/-0.55	-0.5/-1.17
Θ(172.5°)	-3/-2.65	-2.39/-2.52	-2.47/-2.71	-2.87/-3.32	-4.84/-7.05	-7.83/-7.19	-6.4/-5.8	-4.72/-3.44	-2.33/-2.03	-1.39/-0.43	-0.09/-0.31	-1.05/-1.24	-1.48/-2.13	-3.49/-5.41	-7.51/-11.11	-11.84/-11.02	-11.29/-11	-12.45/-14.35	-14.51/-13.72	-12.44/-11.61	-11.17/-9.94	-7.65/-6.3	-5.36/-4.13	-2.87/-2.58
Θ(180°)	-1.87/-2.22	-2.41/-2.78	-3.5/-4.66	-5.67/-7.17	-9.42/-12.04	-12.05/-11.79	-10.43/-8.91	-6.96/-5.54	-4.98/-3.82	-2.85/-1.85	-1.5/-2.33	-3.89/-4.41	-4.9/-5.85	-7.08/-8.16	-7.76/-6.92	-6.71/-7.31	-9.17/-9.66	-11.05/-12.28	-14.82/-12.68	-11.3/-9.49	-7.97/-5.57	-3.58/-2.46	-1.78/-1.65	-1.36/-1.65
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°)	-6.18/-6.31	-7.08/-6.57	-6.46/-5.27	-3.65/-1.76	-0.95/-0.61	-0.48/-0.2	-0.34/0.08	0.37/0.41	-0.25/-0.8	-1.49/-2.4	-3.52/-4.36	-5.64/-5.51	-6.37/-8.02	-8.12/-7.4	-5.5/-3.47	-2.36/-1.23	-0.52/-0.19	0.5/1.03	1.08/1.26	0.87/0.05	-0.4/-0.83	-1.32/-2.3	-3.64/-4.34	-4.74/-5.98
Θ(7.5°)	-6.72/-8.07	-8.26/-6.41	-4.25/-2.81	-1.25/0.19	1.45/1.86	1.65/1.65	1.85/1.97	2.3/2	1.43/0.62	-0.63/-1.24	-2.08/-2.98	-4.17/-4.58	-5.3/-6.61	-9.6/-9.47	-8.36/-5.73	-3.43/-2.1	-1.2/-0.95	-0.94/-0.48	-0.31/-0.33	-0.39/-0.89	-1.61/-2.52	-3.3/-3.95	-4.26/-5.04	-6.08/-6.49
Θ(15°)	-7.5/-8.92	-8.66/-6.74	-3.62/-2.11	-0.73/0.69	1.62/2.16	2.49/2.16	2.48/3.14	3.46/3.15	1.93/1.11	-0.31/-1.46	-2.49/-3.32	-4.28/-4.42	-4.31/-5.28	-6.66/-9.05	-7.86/-4.34	-2.39/-1.73	-1.54/-0.68	-0.15/-0.31	-0.22/0.08	0.43/0.26	-0.74/-1.75	-2.73/-3.45	-4.23/-5.32	-5.79/-6.45
Θ(22.5°)	-7.92/-8.17	-9.75/-10.36	-7.92/-5.37	-2.76/-0.41	0.74/2.11	2.47/2.43	1.94/1.75	2.47/2.53	2.46/1.62	0.33/-1.15	-2.81/-3.92	-3.66/-4.02	-4.22/-4.35	-4.44/-4.77	-4.75/-3.42	-2.34/-0.99	-0/0.32	0.7/0.53	0.5/0.28	-0.31/-0.78	-0.89/-1.64	-2.15/-3.31	-3.82/-5.19	-6.08/-7.14
Θ(30°)	-8.61/-8.33	-11.03/-10.24	-6.97/-4.59	-1.98/-0.08	0.81/1.7	1.98/1.87	1.34/1.46	2.01/2.04	1.82/0.53	-0.92/-2.19	-3.42/-4.08	-3.7/-5.41	-5.64/-5.63	-5.97/-4.63	-3.65/-3.76	-3.62/-2.53	-2.43/-2.49	-1.66/-0.34	-0.52/-1.23	-1.67/-1.94	-1.99/-2.24	-2.75/-3.33	-4.51/-4.57	-6.19/-7.88
Θ(37.5°)	-12.25/-14.34	-11.93/-7.63	-4.9/-3.63	-2.51/-0.28	1.14/1.81	2.08/2.48	2.8/2.65	1.93/1.1	0.9/0.76	0.36/-0.7	-2/-2.97	-3.16/-4.06	-6.16/-7.28	-7.86/-6.44	-5.36/-5.76	-5/-6.38	-7.02/-6.12	-7.03/-8.42	-7.17/-5.51	-4.34/-3.97	-3.53/-4.03	-4.51/-4.21	-4.75/-5.21	-6.19/-10.13
Θ(45°)	-10.9/-14.87	-12.58/-5.95	-3.55/-2.98	-3.67/-1.85	-0.98/0.01	1.5/2.1	1.86/1.81	1.9/1.73	0.35/-0.8	-1.52/-3	-4.47/-4.97	-4.73/-6.62	-6.68/-8.71	-6.99/-8.84	-10.85/-8.36	-7.64/-6.55	-5.91/-5.9	-6.18/-5.35	-5.43/-3.16	-4.86/-5.46	-4.62/-7.29	-6.23/-4.07	-5/-5.22	-9.22/-10.95
Θ(52.5°)	-6.19/-9.36	-12.83/-5.06	-3.08/-3.63	-2.11/-1.57	-1.82/-0.39	1.26/1.5	0.44/0.34	1.1/0.2	-1.5/-1.41	-0.98/-1.66	-4.62/-6.12	-6.68/-8.31	-9.17/-7.73	-8.88/-10.62	-9.73/-6.68	-7.29/-9.59	-7.89/-6.08	-8.73/-10.85	-10.79/-9.55	-5.04/-6.28	-7.81/-6.51	-5.5/-3.79	-3.27/-5.15	-10.78/-11.78
Θ(60°)	-8.11/-9.62	-12.25/-5.15	-4.34/-5.6	-1.67/-0.16	-1.04/-1.57	-0.07/0.11	-0.87/-0.78	-0.36/-1.81	-3.86/-3.15	-3.12/-3.99	-6.44/-7.03	-8.28/-8.46	-7.67/-7.19	-9.94/-11.5	-7.01/-6.51	-9.82/-11.1	-12.74/-9.79	-10.83/-13.4	-8.78/-8.91	-6.9/-8.36	-10.31/-7.19	-5.97/-3.78	-3.05/-4.07	-8.22/-12.98
Θ(67.5°)	-8.71/-11.14	-7.94/-4.41	-5.21/-4.9	-1.97/-1.73	-2.74/-1.08	-0.77/-1.32	-1.87/-1.54	-2.86/-3.79	-4.03/-3.71	-4.87/-5.67	-5.04/-7.77	-8.86/-7.22	-10.7/-10.37	-14.87/-15.21	-8.82/-9.48	-10.49/-14.35	-12.4/-9.53	-11.34/-13	-14.9/-9.4	-10.01/-7.53	-9.02/-9.1	-5.71/-5.42	-3.59/-7.29	-11.44/-14.5
Θ(75°)	-9.72/-10.19	-8.99/-7.12	-6.36/-5.1	-4.47/-3.42	-2.32/-2.01	-1.72/-1.41	-2.21/-2.84	-6.65/-10.96	-4.33/-3.7	-6.86/-7.09	-4.49/-5.54	-7.37/-8.86	-10.88/-14.83	-15.37/-15.63	-12.51/-8.3	-10.49/-14.6	-9.41/-13.28	-8.05/-6.77	-14.66/-10.21	-10.27/-9.75	-11.67/-7.76	-7.34/-5.88	-6.78/-9.1	-13.72/-14.09
Θ(82.5°)	-14.55/-12.28	-10.64/-9.39	-6.55/-4.97	-2.68/-2.53	-2.79/-4.3	-4.78/-3.96	-5.1/-5.13	-5.64/-11.27	-7.34/-3.43	-5.49/-5.88	-3.97/-5.35	-8.42/-8.24	-11.44/-11.83	-13.14/-10.43	-12.05/-10	-11.1/-12.14	-7.88/-8.69	-7.33/-6.25	-10.91/-13.43	-9.64/-10.46	-10.87/-12.59	-9.61/-8.52	-6.43/-9.31	-12.27/-14.97
Θ(90°)	-16.17/-10.76	-9.76/-8.15	-7.82/-5.52	-3.32/-2	-3.44/-3.99	-4.18/-6.23	-8.59/-8.32	-9.41/-8.58	-7.39/-5.99	-6.25/-3.82	-2.69/-5.19	-7.12/-6.84	-10.16/-7.77	-9.53/-12.52	-8.22/-5.75	-4.46/-7.77	-7.3/-9.66	-8.95/-6.43	-12.9/-10.86	-7.76/-9.94	-13.97/-15.57	-10.46/-9.02	-10.8/-12.93	-13.95/-14.66
Θ(97.5°)	-11.65/-9.84	-9.56/-5.03	-4.38/-5.75	-6.12/-3.38	-2.3/-3.93	-7.25/-8.57	-6.92/-8.91	-9.78/-7.95	-6.16/-5.23	-3.58/-5	-4.19/-4.68	-7.19/-7.58	-8.5/-6.53	-6.5/-8.82	-6.72/-5.91	-3.95/-9.4	-10.97/-5.61	-8.93/-9.83	-8.86/-9.63	-10.98/-7.68	-12.06/-11.78	-8.52/-9.71	-15.8/-15.25	-15.75/-12.48
Θ(105°)	-8.05/-4.68	-4.42/-4.84	-5.66/-6.41	-4.91/-1.05	0.05/-1.98	-6.65/-8.51	-8.58/-7.54	-7.56/-4.94	-4/-5.29	-3.68/-2.57	-3.88/-6.48	-8.92/-8.32	-7.34/-7.03	-4.77/-6.66	-8.49/-8.93	-4.18/-4.11	-6.89/-7.16	-5.38/-4.3	-7.62/-9.88	-11.69/-14.61	-15.64/-13.06	-8.51/-14.38	-11.56/-10.12	-9.02/-11.27
Θ(112.5°)	-9.16/-6.04	-4.03/-5.49	-4.48/-3.43	-4.95/-2.52	-1.38/-2.07	-4.29/-7.16	-8.35/-7.83	-6.12/-3.13	-1.74/-3.38	-5.81/-5.93	-6.15/-5.67	-11.7/-8.85	-9.96/-9.91	-5.97/-9	-5.17/-2.82	0.96/-1.64	-6.02/-15.23	-7.43/-8.33	-6.65/-7.06	-4.9/-5.74	-11.76/-6.58	-13.88/-10.89	-8.69/-15.39	-11.66/-9.56
Θ(120°)	-7.79/-5.93	-4.16/-4.58	-4.26/-4.49	-5.17/-1.16	-0.27/-1.68	-2.83/-4.44	-4.96/-5.94	-5.8/-4	-1.96/-2.34	-3.6/-4.51	-8.65/-11.76	-13.2/-14.65	-11.81/-9.76	-4.64/-4.5	-2.53/-1.48	-0.67/-5.15	-5.53/-1.19	-2.16/-5.38	-12.19/-7.27	-4.42/-7.32	-10.98/-9.04	-7.16/-8.47	-13.69/-10.15	-6.16/-7.71
Θ(127.5°)	-9.15/-5.38	-2.84/-2.85	-5.66/-5.19	-1.92/-0.46	-1.49/-2.67	-2.52/-1.15	-0.9/-2	-4.29/-3.53	-1.44/-1.53	-3.61/-5.49	-8.64/-13.73	-14.94/-13.74	-6.96/-7.86	-6.23/-4.53	-1.58/0.55	-0.59/-5.07	-6.13/-2.88	-0.8/-4.17	-6.65/-1.94	-4.83/-5.53	-10.03/-9.01	-10.49/-6.98	-7.2/-6.71	-6.66/-9.08
Θ(135°)	-6.78/-5.47	-5.39/-6.87	-5.4/-2.65	-0.64/-0.73	-1.47/-1.02	-0.86/-1.23	-1.09/-1.1	-0.58/-0.68	-2.49/-1.92	-2.16/-4.01	-6.07/-7.97	-14.59/-9.32	-5.68/-6.86	-6.1/-3.8	-2.63/-6.97	-3.56/-6.79	-5.11/-10.26	-9.59/-15.33	-15.82/-6.44	-3.88/-6.73	-13.96/-13.46	-12.46/-9.82	-5.72/-9.66	-8.83/-8.69
Θ(142.5°)	-7.26/-5.72	-4.49/-4.21	-4.2/-4.41	-2.6/-0.19	0.34/0.3	-0.44/-1.68	-2.57/-1.8	-0.92/-0.48	-0.32/-0.85	-3.18/-6.44	-8.81/-9.31	-7.99/-5.98	-7.02/-10.02	-9.6/-4.47	-2.98/-4.01	-9.07/-1.69	0.97/-0.24	-1.28/-5.41	-11.48/-5.37	-1.77/-3.55	-4.93/-8.7	-9.78/-10.47	-9.07/-10.89	-11.05/-8.03
Θ(150°)	-8.15/-8.15	-8.99/-5.76	-2.28/-0.29	-0.05/-0.67	-0.26/0.65	1.77/2.48	2.83/2.66	1.94/0.71	-0.81/-0.57	-0.83/-1.81	-3.6/-6.57	-9.91/-11.64	-8.93/-6.5	-6.92/-7.68	-7.65/-2.74	2/4.04	3.04/0.6	-1.02/-3.86	-8.48/-6.51	-3.32/-0.36	0.8/-2.15	-6.84/-7.66	-7.57/-8.78	-8.31/-8.94
Θ(157.5°)	-8.15/-9.69	-7.05/-4.06	-1.87/-0.15	1.04/1.93	2.55/2.73	2.51/2.35	1.81/1.25	1.35/2.17	2.55/2.09	0.61/-1.74	-4.6/-8.98	-11.27/-9.1	-9.01/-7.97	-5.64/-2.31	0.43/1.67	1.7/-0.24	-4.03/-4.28	-3.87/-6.59	-10.11/-6.93	-9.45/-9.4	-4.93/-3.05	-4.29/-5.35	-5.81/-6.99	-7.32/-7.33
Θ(165°)	-10.28/-10.16	-8.38/-7.13	-5.02/-3.02	-1.08/0.36	1.44/2.45	2.72/2.68	2.94/3.37	4.13/4	2.97/1.37	-1.07/-4.71	-11.04/-15.31	-14.89/-11.88	-8.53/-5.44	-3.96/-2.84	-2.41/-3.61	-6.71/-9.69	-5.85/-3	-3.07/-5.43	-6.62/-5.65	-5.65/-5.87	-3.83/-2.37	-3.26/-5.98	-6.58/-8.15	-9.57/-10.55
Θ(172.5°)	-8.45/-8.28	-8.26/-6.85	-5.41/-3.64	-2.39/-0.74	0.48/1.25	2.01/2.03	1.72/1.43	0.23/-1.57	-4.08/-7.59	-9.5/-11.64	-11.84/-11.43	-9.62/-7.56	-7.33/-7.41	-7.91/-9.35	-11.13/-9.78	-7.36/-4.24	-2.61/-1.32	-1.61/-2.45	-4.08/-5.86	-7.02/-7.38	-6.17/-5.6	-5.57/-5.94	-6.58/-7.05	-7.99/-8.5
Θ(180°)	-10.53/-9.46	-8.76/-7.11	-5.37/-3.53	-2.87/-2.23	-2.45/-2.12	-1.89/-2.55	-3.56/-4.84	-5.99/-5.1	-4.42/-4.87	-6.17/-7.91	-10.1/-12.41	-12.06/-11.59	-11.32/-12.56	-14.71/-12.67	-8.55/-5.12	-3.78/-2.75	-2.41/-2.99	-4.32/-6.68	-5.72/-4.36	-4.12/-5.12	-6.16/-6.43	-5.98/-6.48	-8.5/-9.67	-11.04/-11.74
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ (202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.97/1.7	1.64/1.02	0.23/-0.29	-1.52/-2.83	-4.5/-5.46	-6.51/-8.52	-9.44/-10.51	-9.84/-7.33	-4.95/-2.96	-1.59/-0.48	0.45/0.88	0.76/0.91	1.32/1.78	1.88/1.73	1.11/0.29	-0.48/-1.75	-3.45/-4.79	-6.38/-7.31	-7.61/-7.76	-7.35/-4.73	-3.04/-1.64	-1.08/-0.35	0.52/1.15	1.6/1.79
Θ(7.5°)	1.67/1.31	1.52/1.23	0.8/0.15	-0.71/-2.17	-4.16/-4.54	-4.77/-5.3	-6.15/-6.12	-6.06/-4.4	-2.82/-1.57	-0.73/0.46	1.36/1.9	2.37/2.06	1.8/1.83	1.58/1.23	0.45/-0.49	-1.69/-3.23	-4.96/-5.45	-6.29/-6.62	-6.94/-7.18	-8.29/-6.52	-3.99/-2.27	-1.27/-0.5	-0.08/0.51	1.59/1.97
Θ(15°)	0.93/0.73	0.96/0.47	-0.25/-0.67	-0.99/-1.34	-2.15/-3.19	-3.36/-4.06	-4.51/-5.55	-5.24/-3.86	-2.28/-1.44	0.22/1.16	1.79/2.28	2.83/3.26	3.31/3.27	2.6/1.76	1.11/0	-1.72/-3.63	-5.39/-7.52	-8.33/-8.34	-8.66/-8.93	-9.01/-8.1	-5.36/-3.32	-1.37/-0.62	0.19/0.42	0.59/0.71
Θ(22.5°)	1.37/1.99	2.38/2.19	1.47/0.27	-0.6/-1.19	-1.85/-2.07	-2.69/-3.46	-3.6/-4.22	-5.11/-3.27	-1.63/-0.97	-0.79/0.58	1.39/1.84	2.03/2.71	3.29/3.22	2.97/2.27	1.68/0.42	-1.04/-2.6	-4.79/-6.48	-7.91/-8.87	-9.77/-9.09	-8.41/-8.14	-6.46/-5.06	-3.84/-1.89	-0.51/0.87	1.49/1.46
Θ(30°)	1.81/1.79	1.66/2.68	2.8/2.16	0.96/-1.24	-2.49/-2.98	-3.7/-4.23	-4.29/-3.46	-3.4/-2.82	-1.45/-0.2	0.55/1.54	2.09/2.48	1.98/1.93	2.06/1.78	1.71/0.8	-0.58/-2.16	-3.44/-3.83	-4.17/-4.78	-6.52/-7.9	-8.9/-10.28	-10.45/-9.39	-8.93/-6.78	-3.81/-0.88	0.57/0.96	0.95/1.63
Θ(37.5°)	0.97/2.11	2.47/2.76	1.97/1.41	0.78/-1.09	-2.51/-2.87	-3.67/-5.38	-5/-3.78	-3.51/-3.62	-2.16/-0.5	0.57/1.27	2.43/3.21	2.9/2.94	2.73/3.01	2.94/2.26	1.57/0.74	-0.3/-1.61	-3.45/-4.74	-5.56/-5.99	-8.35/-12.19	-13.26/-10.26	-10.9/-12.26	-7.85/-3.67	-2.59/-1.52	0.07/-0.08
Θ(45°)	2.28/2.36	2.18/2.22	1.5/1.07	-0.07/-1.65	-3.29/-3.65	-3.06/-2.75	-3.31/-3.4	-3.13/-2.83	-2.41/-1.45	-0.28/1.5	2.99/3.41	3.07/1.95	1.63/2.02	1.64/1.59	0.93/-0.32	-0.22/-1.3	-4.28/-7.66	-8.75/-7.68	-6.31/-6.6	-8.77/-6.92	-7.99/-10.23	-3.32/-1.34	-0.04/0.89	1.27/1.35

Θ(52.5°)	1.99/1.74	1.85/1.2	0.67/1.1	-0.17/-1.92	-3.07/-4.03	-4.1/-2.27	-0.85/-0.49	-0.78/-1.22	-0.74/0.46	1.56/1.75	2.11/1.86	1.79/2.87	3.47/3.12	2.11/1.63	0.1/-2.42	-4.01/-3.1	-2.64/-6.28	-10.63/-8.55	-10.7/-14.61	-15.73/-13.37	-10.06/-5.08	-3.65/-3.15	-0.87/-0.1	-0.01/1.2
Θ(60°)	1.55/0.88	1.34/1.63	1.55/1.06	0.25/-0.24	-1.52/-2.4	-1.6/-1.6	-2.6/-3.32	-2.64/-1.99	-1.01/0.4	1.23/1.65	1.28/0.89	1.33/1.52	1.64/1.7	1.78/0.43	-0.73/-1.64	-1.67/-3.23	-6.2/-7.02	-7.95/-9.59	-8.81/-13.29	-14.01/-8.98	-13.73/-7.27	-3/-2.41	-1.77/0.09	-0.17/1.49
Θ(67.5°)	0.25/-0.84	-0.1/1.45	1.39/-0.44	-1.17/-1.32	-0.93/-1.84	-2.48/-1.97	-1.63/-2.08	-2.62/-2.43	-2.26/-0.51	0.54/0.83	0.47/-0.01	1.28/2.1	1.9/0.33	0.47/1.89	0.49/-1.94	-6.08/-7.25	-5.51/-6.7	-13.93/-10.81	-10.14/-13.54	-10.84/-14.14	-8.74/-4.16	-6.08/-6.87	-4.63/-2.28	-0.55/0.44
Θ(75°)	-1.61/-0.92	0.99/1.26	0.8/-0.77	-0.93/-0.89	-0.29/-1.03	-1.91/-2.29	-2.49/-1.83	-2.92/-3.72	-2.68/-1.11	-1.19/-0.96	-0.1/0.65	1.84/2.23	1.87/0.03	-1.05/0.58	1.64/-0.22	-4.22/-5.27	-6.97/-9.46	-12.16/-9.37	-13.86/-8.2	-7.4/-10.26	-6.52/-1.78	-1.12/-4.58	-5.31/-2.51	0.04/-0.12
Θ(82.5°)	-2.61/0.6	1.45/1.52	0.9/-1.01	-1.81/-0.31	-0.98/-2.32	-2.08/-2.06	-2.07/-2.1	-3.12/-2.64	-1.41/-1.5	-1.64/0.18	1.94/1.43	2.07/2.02	1.35/0.21	-1.52/-3.37	-3.34/-5.17	-2.93/-5.74	-11.74/-10.15	-14.95/-11.99	-11.8/-11.78	-8.07/-14.97	-3.42/-3.64	-4.76/-7.35	-4.05/-1.57	1.1/-0.58
Θ(90°)	-1.21/1.26	0.56/-0.77	-0.54/-0.72	-1.41/-1.89	-1.74/-1.9	-2.17/-2.69	-2.08/-1.43	-3.07/-2.1	-0.84/-0.68	0.37/1.39	1.79/1.54	1.57/2.27	1.44/-0.36	-1.65/-4.83	-3.65/-3.6	-5.86/-4.53	-8.54/-13.95	-11.74/-8.86	-15.47/-11.75	-9.25/-12.57	-6.95/-5.92	-5.29/-6.39	-4.48/-1.64	0.58/-1.14
Θ(97.5°)	-2.49/0.06	0.29/0.44	-0.4/-2.18	-1.83/-1.74	-3.01/-2.87	-3.35/-3.23	-2.09/-1.65	-2.79/-2.16	0.28/0.77	0.88/1.63	2.68/1.55	-0.12/0.07	1.7/1.4	0.02/-5.46	-6.7/-4.64	-7.21/-4.62	-5.22/-8.94	-13.66/-9.57	-12.44/-12.08	-7.64/-7.96	-10.6/-4.21	-4.2/-5.04	-7.23/-1.79	-0.7/-1.38
Θ(105°)	-2.96/-1.94	-0.26/-1.89	-1.72/-1.48	-2.25/-2.32	-2.67/-1.65	-2.94/-3.86	-3.48/-1.91	-2.32/-0.95	-0/1.22	2.55/3.44	2.78/1.3	0.35/-0.77	0.37/1.52	1.59/-1.13	-3.59/-6.74	-9.45/-6.23	-6.45/-7.32	-15/-10.81	-11.93/-12.27	-9.73/-13.09	-7.57/-6.29	-6.43/-9.7	-7.85/-4.79	-1.22/-0.3
Θ(112.5°)	-1.12/0.22	-1.26/-2.07	-2.04/-3.18	-2.92/-3.06	-4.07/-3.58	-3.18/-2.84	-2.83/-2.27	-1.78/-0.28	0.74/1.33	1.97/2.8	2.37/2.18	2.68/0.63	-2.63/-2.97	-2.69/-2.74	-5.75/-7.7	-8.64/-8.87	-8.24/-12.43	-13.35/-10.87	-13.17/-13.59	-11.37/-11.17	-11.46/-1.81	-6.83/-6.64	-4.44/-5.28	-5.87/-4.15
Θ(120°)	-2.72/-3.03	-1.38/-0.77	-1.35/-2.17	-4.77/-4.84	-4.48/-4.55	-4.42/-5.08	-3.7/-2.62	-1.05/0.05	0.84/0.72	2.03/3.54	2.81/-0.8	0.2/0.74	-1.39/-1.03	-2.7/-5.41	-5.52/-8.01	-4.81/-6.14	-9.17/-10.59	-11.99/-13.77	-9.68/-14.78	-6/-6.92	-9.94/-5.71	-6.22/-7.56	-6.51/-3.98	-2.34/-1.98
Θ(127.5°)	-2.68/-1.23	0.41/-0.56	-4.29/-5.16	-3.85/-4.72	-5.4/-5.67	-5.42/-3.77	-2.91/-2.63	-3.39/-1.42	0.95/2.12	2.46/2.06	2.24/2.27	1.37/0.82	-0.38/-4.33	-0.49/-0.76	-2.54/-6.58	-12.47/-9.47	-9.17/-9.6	-8.76/-9.42	-10.92/-10.01	-10.3/-7.16	-11.7/-15.42	-9.35/-6.16	-3.72/-0.96	-0.62/-1.07
Θ(135°)	-1.59/-1.52	-0.03/0.79	-0.51/-3.02	-5.09/-6.57	-7.09/-10.43	-9.09/-7.49	-5.27/-3.91	-2.66/-0.95	1.12/1.6	1.46/1.61	2.86/2.46	0.79/0.36	1.36/-0.35	-2.96/-0.57	-1.34/-6.44	-10.08/-14.76	-12.99/-12.11	-10.31/-10.59	-13.45/-11.65	-9.4/-9.21	-15.1/-14.41	-15.29/-9.58	-6.46/-2.65	-0.69/-0.73
Θ(142.5°)	-1.18/0.14	1.1/1.79	0.37/-1.73	-3.14/-3.91	-4.68/-6.14	-6.7/-6.43	-6.15/-3.56	-1.68/-0.33	1.5/2.48	2.77/2.43	2.85/3.67	3.49/2.76	2.3/1.99	0.66/-2.97	-9.6/-5.87	-5.54/-7.78	-11.38/-10.77	-9.22/-12.8	-15.42/-15.45	-12.27/-9.18	-8.68/-7.4	-7.4/-5.4	-5.01/-4.89	-4.86/-2.27
Θ(150°)	-3.54/-2.39	1.14/2.93	2.73/1.31	-1.64/-4.68	-7.61/-8.73	-9.64/-7.63	-4.97/-2.75	-2.1/-1.17	-0.22/1.66	2.78/3.84	4.79/3.68	2.63/1.38	-1.24/-2.54	-4.15/-4.56	-4.45/-5.21	-4.34/-5.82	-10.9/-8.03	-6.12/-7.25	-7.91/-8.62	-6.33/-6.27	-5.47/-7.21	-9.71/-6.99	-3.51/-1.67	-1.37/-2.4
Θ(157.5°)	-4.33/-3.52	-1.78/-0.47	0.49/0.12	-0.33/-0.61	-1.89/-4.24	-5.86/-8.32	-7.05/-4.83	-2.42/-1.57	-0.43/1.25	2.43/3.13	2.6/0.95	-1.21/-2.26	-2.43/-2.75	-2.99/-3.94	-4.69/-4	-5.41/-8.42	-11.51/-13.54	-14.74/-16.2	-14.92/-11.3	-11.63/-14.86	-11.39/-6.74	-5.07/-3.07	-1.64/-0.61	-0.49/-1.44
Θ(165°)	-1.87/-1.7	-1.4/-1.3	-1.1/-1.61	-1.87/-2.51	-4.2/-6.2	-6.98/-5.69	-4.69/-3.66	-1.93/-0.43	0.6/1.26	1.63/1.34	-0.04/-1.09	-1.63/-1.01	-0.34/-0.26	-0.66/-1.47	-3.07/-5.56	-9.76/-15.73	-15.29/-15.63	-13.37/-13.59	-14.4/-13.12	-10.32/-8.32	-6.28/-4.16	-3.62/-2.57	-1.69/-1.49	-2.05/-2.15
Θ(172.5°)	-3.9/-3.62	-2.45/-2.02	-1.82/-2	-2.85/-4.49	-6.38/-7.5	-6.75/-5.96	-5.8/-6.49	-5.6/-4.53	-3.25/-2.65	-2.6/-2.1	-1.45/-0.99	-0.68/-0.61	-1.1/-2.03	-3.35/-5.29	-8.07/-11.25	-11.74/-12.45	-12.02/-11.64	-11.76/-12.35	-12.95/-13.73	-12.7/-11.34	-10.09/-9.98	-9.33/-6.72	-6.15/-5.12	-4.6/-4.15
Θ(180°)	-2.17/-2.5	-2.77/-2.87	-3.78/-4.25	-5.04/-6.41	-8.38/-10.2	-10.1/-10.09	-9.37/-8.87	-7.75/-6.12	-5/-4.27	-3.65/-2.92	-3.03/-3.13	-3.98/-5.25	-6.42/-7.04	-8.63/-10.42	-10.02/-9	-8.68/-8.8	-10.06/-12.38	-13.8/-14.94	-15.48/-13.48	-11.39/-8.49	-7.79/-6.18	-5.18/-3.88	-2.67/-1.99	-1.88/-2.15
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°)	-8.54/-9.36	-9.2/-6.86	-4.12/-2.72	-1.89/-0.61	-0.06/0.33	0.66/0.47	0.88/1.48	1.64/1.62	1.31/0.68	-0.25/-1.29	-2.58/-4.08	-5.61/-6.93	-6.95/-7.29	-7.2/-6.29	-4.58/-3.52	-1.79/0.02	1.06/1.81	2.14/2.59	2.53/1.91	1.53/1.33	1.33/0.45	-0.65/-1.98	-2.95/-4.38	-6.14/-7.24
Θ(7.5°)	-6.4/-6.92	-6.89/-6.19	-3.79/-2.43	-1.42/-0.58	0.48/1.6	1.84/2.2	2.38/2.35	2.36/2.17	1.54/1.1	-0.09/-1.55	-3.06/-4.34	-5.66/-5.87	-6.71/-7.13	-7.11/-5.93	-5.1/-3.86	-2.82/-0.96	-0.31/0.39	0.92/2	2.41/1.81	1.06/0.67	0.68/0.03	-1.06/-2.26	-2.67/-3.65	-5.44/-6.19
Θ(15°)	-5.68/-5.38	-5.53/-5.89	-5.42/-3.74	-2.08/-0.79	0.31/1.55	2.37/3.02	3.14/2.91	2.73/2.67	2.31/1.67	0.87/-0.58	-1.63/-2.6	-3.44/-3.97	-4.4/-5.22	-6.48/-6.54	-5.43/-4.37	-2.77/-0.92	-0.14/-0.08	0.32/0.34	0.39/0.76	0.62/0.54	-0.05/-0.33	-0.95/-1.77	-3.06/-4.28	-5.42/-6.03
Θ(22.5°)	-7.07/-6.99	-7.38/-8.36	-7/-2.08	-0.2/0.77	1.5/2.55	3.27/3.36	2.85/2.79	2.81/2.48	2.06/1.37	0.35/-0.83	-1.57/-2.14	-3.25/-4.03	-3.96/-4.93	-5.92/-5.96	-5.11/-4.09	-2.57/-1.29	-0.69/-0.57	-0.58/-1.5	-0.9/0.05	0.42/0.22	-0.33/-1.76	-2.58/-3.07	-4.18/-5.42	-5.4/-5.88
Θ(30°)	-6.51/-7.37	-9.9/-11.06	-6.22/-2.91	-0.88/0.65	1.86/2.71	2.58/2.32	2.25/2.98	3.58/3.42	2.63/1.45	0.45/-1.02	-2.37/-4.11	-5.53/-5.82	-7.05/-6.81	-6.46/-5.67	-3.63/-3.71	-4.19/-3.6	-1.91/-1.63	-2.4/-1.88	-1.13/-0.42	-0.62/-1.35	-1.99/-2.35	-3.8/-4.47	-4.63/-5	-5.73/-6.22
Θ(37.5°)	-8.85/-11.38	-10.4/-5.9	-3.57/-3.45	-2.21/-0.38	0.34/0.06	0.06/0.9	2.47/3.07	3.16/2.78	2.08/1.38	0.94/-1.54	-3.37/-4.69	-4.52/-4.89	-7.17/-10.48	-7.52/-3.78	-2.49/-3.07	-3.67/-2.82	-2.7/-2.86	-2.15/-2.22	-1.69/-0.66	-0.64/-1.74	-2.91/-3.35	-3.55/-3.99	-4.25/-4.47	-6.24/-7.58
Θ(45°)	-10.46/-15.39	-12.09/-6.65	-4.52/-4.55	-2.02/-0.34	-0.26/-0.37	0.2/1.48	2.1/1.78	1.46/0.83	0.5/0.13	-0.58/-2.43	-4.47/-3.97	-3.05/-4.75	-9.47/-7.57	-6.41/-4.59	-5.66/-7.74	-9.43/-11.55	-7.25/-3.33	-4.26/-8.09	-5.39/-4.81	-5.05/-4.2	-4.41/-2.65	-2.2/-3.03	-3.86/-4.95	-7.41/-8.22
Θ(52.5°)	-13.75/-12.91	-9.5/-7.91	-6.1/-4.74	-2.27/-1.16	-0.99/0.12	0.95/1.24	1.1/1.4	1.6/1.39	0.1/-1.1	-2.5/-3.83	-5.07/-2.62	-2.72/-6.03	-7.48/-6.05	-5.8/-7.9	-7.21/-8.09	-7.49/-6.4	-5.97/-4.66	-4.38/-5.99	-7.75/-4.4	-4.82/-9.89	-6.68/-4.41	-3.58/-4	-4.85/-6.25	-7.38/-9.25
Θ(60°)	-10.15/-6.35	-9.77/-8.96	-5.1/-2.71	-0.55/-0.71	-1.31/0.07	0.41/-0.18	0.37/0.98	0.44/-0.92	-2.2/-1.96	-2.69/-5.51	-8.57/-7.95	-7.93/-8.67	-6.6/-8.71	-11.14/-10.1	-5.5/-5.67	-11.2/-12.61	-14.91/-11.22	-8.71/-7.8	-9.91/-8.85	-7.38/-7.34	-6.95/-4.1	-5.43/-5.91	-6.61/-5.29	-7.08/-10.27
Θ(67.5°)	-8.39/-6.01	-10.45/-10.17	-4.35/-2.62	-3.53/-2.76	-1.92/-0.84	-1.48/-1.91	-0.61/-0.98	-2.33/-3.94	-4.71/-4	-6.19/-9.03	-6.85/-8.04	-8.18/-6.95	-6.29/-8.25	-11.75/-9.02	-6.93/-7.5	-12.79/-13.94	-11.34/-8.28	-10.28/-11.64	-10.35/-7.01	-9.96/-12.43	-7.08/-7.48	-8.18/-8.98	-6.41/-8.62	-5.13/-11.18
Θ(75°)	-7.59/-8.75	-11.74/-5.76	-3.83/-3.95	-3.89/-2.88	-2.78/-2.26	-3.21/-2.89	-2.71/-3.37	-4.19/-6.68	-8.72/-4.55	-5.29/-11.24	-8.79/-7.29	-8.21/-7.37	-7.43/-12.77	-15.02/-10.63	-7.76/-10.66	-11.95/-13.81	-9.92/-5.24	-8.44/-12.17	-8.63/-7.55	-6.3/-11.72	-14.68/-9.48	-11.65/-11.59	-7.94/-9.76	-8.96/-7.46
Θ(82.5°)	-11.65/-12	-7.88/-6.1	-5.89/-4.72	-4.89/-6.06	-6.89/-5.09	-2.1/-1.36	-3.16/-5.48	-7.88/-8.99	-12.94/-6.61	-5.79/-9.61	-5.52/-3.7	-5.59/-7.02	-6.81/-9.67	-15.39/-9.03	-7.11/-11.65	-13.17/-11.4	-9.78/-4.13	-6.83/-11.33	-5.08/-8.29	-7.78/-10.17	-13.05/-14.7	-9.86/-13.26	-12.2/-10.81	-10.36/-7.7
Θ(90°)	-11.8/-10.04	-7.55/-7.94	-7.32/-4.44	-4.63/-4.99	-5.17/-4.64	-4.51/-4	-3.46/-5.94	-8.73/-5.32	-7.3/-8.86	-5.15/-4.31	-2.63/-4.55	-6.42/-5.47	-7.15/-6.88	-7.84/-10.2	-7.14/-3.33	-5.83/-9.06	-8.51/-9.65	-13.28/-7.24	-8.06/-6.18	-9.1/-10.93	-8.69/-12.18	-15.48/-12.69	-14.78/-8.82	-8.25/-9.45
Θ(97.5°)	-8/-6.65	-8.43/-5.82	-5.04/-6.15	-4.4/-2.47	-3.07/-4.87	-6.74/-7.46	-5.74/-5.55	-4.54/-4.68	-5.67/-8.08	-3.96/-4.23	-4.32/-3.94	-5.78/-6.61	-6.19/-4.89	-5.91/-8.14	-6.09/-3.89	-3.6/-7.61	-11.46/-10.74	-8.78/-9.23	-7.08/-13.15	-11.05/-7.33	-8.84/-14.37	-11.12/-11.64	-11.53/-11.3	-9.13/-11.69
Θ(105°)	-7.7/-4.35	-6.5/-8.55	-4.82/-2.98	-1.91/-1.83	-1.96/-3.61	-4.49/-5.27	-4.43/-4.7	-4.11/-4.34	-4.98/-9.36	-5.42/-4.94	-4.46/-3.91	-6.13/-6.37	-6.05/-5.7	-3.86/-5.09	-5.18/-6.03	-2.67/-1.94	-4.55/-7.77	-6.79/-4.9	-7.87/-8.54	-10.35/-12.13	-14.07/-14	-10.56/-10.68	-7.19/-8.5	-8.93/-13.32
Θ(112.5°)	-9.7/-4.93	-5.85/-5.54	-2.85/-2.06	-3.28/-4.42	-2.77/-2.53	-4.57/-3.7	-3.86/-4.38	-4.01/-2.06	-4.36/-6.18	-6.25/-4.45	-7.71/-8.6	-8.01/-9.82	-7.25/-5.9	-6.01/-8.78	-2.05/-2.11	0.53/-1.28	-4.16/-10.11	-8.87/-7.28	-12.3/-9.05	-3.5/-5.09	-12.52/-6.3	-7.94/-11.64	-8.72/-15.23	-8.89/-9.32
Θ(120°)	-8.3/-5.63	-4.7/-4.71	-3.9/-3.61	-3.03/-1.87	-2.44/-3.38	-2.73/-3.73	-4.12/-3.67	-2.72/-3.13	-2.94/-3.27	-6.41/-6.52	-7.55/-13.02	-12.65/-10.51	-9.71/-5.09	-2.34/-5.32	-0.37/0.3	1.67/-5.12	-6.83/-1.26	-1.24/-2.99	-10.74/-5.24	-4.79/-7.8	-11.2/-8.8	-9.24/-9.53	-8.05/-10.2	-7.95/-13.87
Θ(127.5°)	-6.75/-3.14	-2.67/-4.95	-6.48/-3.74	-2.34/-2.82	-3.64/-3.4	-1.19/-0.24	-1.2/-2.14	-2.2/-1.96	-2.57/-2.94	-5.52/-9.15	-10.11/-12.53	-12.68/-7.17	-2.67/-5.32	-3.46/-1.65	0.33/0.6	-0.09/-3.79	-9.96/-4.53	-2.22/-4.37	-6.52/-2.47	-3.03/-4.83	-9.72/-12.68	-8.49/-5.75	-6.71/-8.5	-7.68/-8.96
Θ(135°)	-5.33/-5.47	-6.25/-7.1	-4.3/-2.74	-1.9/-2.18	-2.28/-0.67	-0.23/-0.61	-0.88/-0.92	0.6/0.83	-1.71/-3.75	-3.84/-7.26	-11.21/-13.19	-13.3/-7.1	-3.23/-3.65	-3.2/-2.14	-0.12/-6.07	-7.46/-4.88	-2.8/-5.77	-11.74/-11.34	-15.25/-6.63	-2.75/-4.71	-14.9/-9.67	-10.38/-7.87	-8.77/-9.93	-7.99/-6.43
Θ(142.5°)	-5.65/-4.77	-5/-4.73	-5.46/-4.42	-1.41/0.35	0.12/-0.77	-1.22/-1.24	-1.01/-0.42	1.35/1.65	0.91/-1.57	-4.52/-6.7	-6.3/-6.53	-7.26/-5.99	-3.26/-5.86	-8.75/-4.59	-1.52/-0.61	-4/-4.06	-1.06/-1.82	-3.05/-7.35	-12.77/-6.32	-3.39/-5.33	-7.08/-9.01	-9.02/-8.17	-7.59/-9.15	-6.88/-5.43
Θ(150°)	-7.44/-8.76	-7.31/-4.78	-1.69/-0.84	-1.45/-1.48	-0.91/0.5	1.7/2.27	2.77/3.12	2.89/2.34	1.18/-0.39	-1.72/-3.84	-6.17/-9.16	-13.54/-16.08	-11.84/-5.69	-5.64/-5.99	-6.32/-5.03	0.49/3.8	3.41/1.21	-0.45/-3.88	-9.61/-5.65	-2.22/0.88	0.44/-3.85	-8.44/-8.87	-6.25/-6.45	-7.56/-7.01
Θ(157.5°)	-7.65/-7.1	-6.56/-4.01	-1.39/-0.09	0.38/1.4	1.9/1.76	1.52/1.5	1.53/0.82	0.82/1.48	1.85/1.64	0.14/-2.92	-6.89/-11.46	-11.61/-8.07	-6.34/-6.28	-5.01/-3.18	-1.31/0.74	1.89/1.57	-1.41/-3.59	-4.2/-9.69	-13.02/-9.48	-10.69/-4.13	-1.58/-2.45	-4.61/-5.36	-5.17/-5.46	-6.15/-6.99
Θ(165°)	-8.25/-7.49	-6.85/-5.3	-3.33/-2.2	-0.81/0.73	1.92/2.11	1.95/1.99	2.67/3.34	3.62/3.65	3.32/2.23	0.06/-3.62	-8.16/-12.94	-13.11/-10.43	-6.84/-4.49	-3.01/-2.2	-1.94/-2.53	-3.98/-6.52	-6.73/-4.51	-4.92/-6.69	-7.15/-7.45	-7.76/-6.34	-4.18/-3.42	-4.09/-5.55	-6.26/-6.5	-7.49/-8.72
Θ(172.5°)	-7.81/-7.05	-6.7/-5.61	-4.19/-3.01	-1.42/0.37	1.13/1.21	1.54/2.06	2.14/1.69	0.72/-0.7	-2.61/-4.87	-7.02/-8.61	-11.35/-13.02	-12.79/-9.77	-8.16/-7.22	-6.89/-8.34	-8.96/-8.91	-7.7/-6.11	-3.87/-2.78	-2.86/-3.55	-5.12/-7.41	-8/-8.31	-7.07/-6.35	-6.13/-6.22	-6.83/-7.64	-8.25/-9.13
Θ(180°)	-11.21/-9.62	-8.45/-7.54	-6.58/-4.33	-3.09/-2.6	-2.69/-2.57	-2.34/-2.66	-3.53/-5.32	-7.33/-7.83	-9.04/-8.76	-9.54/-10.75	-12.26/-12.26	-12.6/-12.39	-12.92/-12.88	-13.68/-11.56	-8.66/-6.53	-4.68/-3.51	-3.58/-4.05	-5.75/-7.9	-5.82/-4.71	-4.41/-5.32	-6.15/-6.3	-6.08/-7.09	-8.72/-10.71	-11.88/-11.97

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°)	-5.78/-7.12	-9.31/-12.56	-17.37/-18.88	-14.72/-11.69	-9.61/-8.1	-7.21/-6.05	-5.2/-4.28	-3.71/-3.34	-2.69/-2.26	-2.23/-2.16	-2.27/-2.18	-2.39/-2.65	-3.14/-3.97	-5.12/-6.51	-7.86/-9.23	-10.14/-9.66	-8.42/-7.31	-5.91/-5.12	-4.55/-4.12	-3.69/-3.25	-2.9/-2.73	-2.67/-2.66	-2.85/-3.41	-3.96/-4.53
Θ(7.5°)	-3.92/-5.14	-6.79/-8.47	-10.72/-11.94	-12.26/-10.58	-8.74/-6.62	-5.24/-3.99	-3.23/-2.64	-2.03/-1.7	-1.63/-1.61	-1.78/-1.91	-2.62/-2.88	-3.41/-3.82	-4.48/-5.58	-7.38/-9.24	-11.68/-14.02	-15.04/-13.33	-11.65/-10.32	-8.93/-8.02	-7.13/-6.86	-5.88/-5.36	-4.82/-4.2	-3.72/-3.41	-3.25/-3.18	-3.16/-3.49
Θ(15°)	-1.76/-2.34	-3.34/-4.55	-5.94/-7.75	-9.27/-9.76	-8.35/-6.27	-4.58/-3.31	-2.57/-1.78	-1.29/-0.99	-0.78/-0.79	-0.91/-0.94	-1.3/-1.74	-2.04/-2.56	-3.12/-3.86	-5.23/-7.36	-10.4/-15.44	-18.06/-17.86	-17.74/-16.84	-15.64/-14.53	-12.11/-9.88	-7.43/-5.5	-3.98/-3.03	-2.3/-2	-1.49/-1.23	-1.02/-1.14
Θ(22.5°)	-0.85/-1.33	-2.05/-2.7	-3.99/-5.71	-7.35/-8.58	-7.35/-5.59	-3.86/-2.7	-1.97/-1.44	-1.3/-1.13	-1.06/-0.87	-0.73/-0.57	-0.58/-0.73	-0.82/-0.84	-0.96/-1.4	-2.26/-3.92	-6.75/-10.83	-17.04/-19.09	-19.29/-17.66	-14.85/-12.24	-9.68/-6.92	-5.07/-3.51	-2.31/-1.47	-0.97/-0.81	-0.69/-0.35	-0.42/-0.52
Θ(30°)	-2.31/-2.42	-2.44/-2.88	-4/-5.33	-6.98/-7.87	-6.74/-4.59	-2.83/-1.48	-0.79/-0.46	-0.31/-0.36	-0.32/-0.43	-0.33/-0.33	-0.31/-0.4	-0.33/-0.04	0.39/0.54	0.13/-1.04	-3/-6.38	-11.6/-18.17	-18.37/-17.85	-14.13/-10.7	-7.64/-5.74	-4.52/-3.71	-2.8/-2.22	-2.09/-1.8	-2.07/-2.01	-1.94/-2.07
Θ(37.5°)	-4.18/-4.06	-3.81/-4.13	-4.72/-5.75	-7.5/-8.2	-6.74/-4.3	-2.08/-0.86	-0.08/0.53	0.91/1.16	1.36/1.49	1.2/1.01	0.57/0.07	-0.21/0.01	0.49/0.87	0.78/0.03	-1.69/-4.61	-9.31/-14.94	-17.48/-17.64	-12.83/-9.17	-6.64/-5.16	-4.43/-4.03	-3.88/-3.68	-3.35/-3.24	-3.7/-3.88	-4.12/-4.31
Θ(45°)	-4.76/-4.28	-3.71/-3.69	-4.32/-5.03	-5.96/-6.48	-5.54/-3.88	-2.15/-0.87	0/0.98	1.69/2.45	3.01/3.06	2.95/2.53	1.93/1.09	0.24/-0.61	-0.68/0.04	0.4/0.53	-0.28/-2.44	-5.65/-9.48	-14.1/-14.81	-11.74/-7.67	-5.38/-3.7	-2.81/-2.93	-3.52/-4.33	-4.42/-4.35	-4.47/-4.8	-5.17/-5.31
Θ(52.5°)	-8.98/-7.01	-5.11/-4	-3.33/-3.09	-3.42/-4.01	-3.71/-2.84	-1.6/-0.62	0.21/0.97	2.09/3.08	3.73/3.98	3.86/3.57	3.02/2.15	1.11/-0.3	-1.45/-1.75	-0.58/0.34	0.3/-1.24	-4.36/-8.79	-13.32/-15.48	-13.54/-10.13	-7.23/-5.22	-4.72/-5.49	-7.79/-11.87	-16.94/-18.56	-14.65/-12.12	-10.51/-10.17
Θ(60°)	-5.68/-9.38	-11.72/-8.81	-5.61/-3.37	-2.84/-3.12	-2.98/-2.53	-1.55/-0.72	0.16/1.28	2.33/3.26	3.89/4.12	4.29/4	3.73/3.15	2.31/1.08	-0.69/-2.07	-1.37/0.06	0.45/-1.18	-4.33/-9.96	-16.22/-17.64	-18.83/-17.06	-9.92/-6.89	-6.24/-6.5	-7.51/-6.92	-4.91/-3.52	-2.72/-2.32	-2.35/-3.29
Θ(67.5°)	-0.12/-2.32	-5.83/-10.22	-9.33/-5.76	-4.34/-4.09	-3.85/-3.35	-2.47/-1.26	-0.09/1.33	2.76/3.52	4.2/4.31	4.39/4.17	4/3.66	3.25/2.14	0.58/-0.95	-1.4/-0.64	-0.73/-2.45	-6.32/-13.23	-18.65/-18.61	-19.09/-13.22	-8.03/-5.74	-5.52/-6.58	-7.85/-6.9	-3.66/-1.34	-0.21/0.6	1.01/0.75
Θ(75°)	-0.32/-1.45	-3.34/-6.51	-7.76/-6.18	-4.83/-4.5	-4.52/-4.15	-3.52/-2.18	-0.71/1.03	2.38/3.14	3.71/3.96	3.92/3.88	3.76/3.95	3.91/3.47	2.49/0.92	-0.98/-1.94	-2.44/-3.43	-6.59/-13.4	-16.85/-14.86	-18.59/-16.3	-10.58/-8.72	-10.12/-16.62	-19.12/-15.8	-9.2/-4.96	-2.36/-1.1	-0.3/-0.03
Θ(82.5°)	-0.5/-1.51	-3.4/-6.67	-7.28/-5.81	-4.85/-4.53	-4.72/-4.61	-3.85/-2.33	-0.55/1	2.02/2.78	2.99/3.04	2.92/3.07	3.46/3.91	4.41/4.23	3.45/1.72	-0.81/-2.99	-3.14/-3.43	-6.66/-17.06	-17.96/-12.41	-11.36/-8.41	-5.61/-4.56	-5.49/-7.71	-8.29/-6.82	-5.96/-5.29	-3.67/-1.99	-0.91/-0.43
Θ(90°)	-1.4/-1.26	-2.25/-4.19	-4.78/-4.41	-4.16/-4.42	-4.92/-5.09	-3.79/-1.55	0.68/2.21	3.22/3.65	3.76/3.5	3.36/3.36	3.73/4.31	4.69/4.69	4.04/2.65	0.36/-1.89	-1.82/-1.74	-4.15/-10.19	-18.54/-17.69	-13.62/-7.84	-3.91/-2.67	-3.24/-5.95	-10.07/-9.41	-5.81/-5.73	-6.53/-5.48	-3.2/-1.96
Θ(97.5°)	-3.04/-3.23	-4.63/-5.33	-4.05/-3.15	-2.78/-3.23	-4.05/-4.28	-3.04/-0.65	1.49/3.02	3.87/4.3	4.2/3.84	3.58/3.6	3.81/4.12	4.59/4.79	4.84/3.23	1.35/-0.96	-1.76/-2.17	-4.7/-10.28	-18.6/-18.51	-15.39/-10.51	-6/-4.31	-5.19/-8.82	-19.11/-13.15	-6.02/-4.43	-5.82/-6.16	-4.68/-3.29
Θ(105°)	-2.33/-2.52	-3.97/-5.98	-6/-4.99	-5.1/-5.52	-6.12/-5.87	-4.74/-2.34	0.18/1.7	2.82/3.23	3.29/2.94	2.75/2.9	3.37/3.81	4.54/4.84	4.39/3.28	1.59/-0.54	-1.75/-1.77	-3.39/-7.3	-15.18/-18.78	-15.92/-10.08	-6.63/-5.99	-7.88/-11.49	-12.58/-12.95	-11.73/-8.8	-10.52/-11.43	-6.13/-3.35
Θ(112.5°)	-4.42/-3.93	-4.27/-4.56	-3.95/-3.38	-4.13/-4.9	-4.97/-4.23	-3.5/-2.2	-0.64/0.6	1.45/1.99	2.17/2.29	2.74/3.28	3.72/4.19	4.81/5.08	4.75/4.2	3.14/1.2	-0.91/-2.04	-4.56/-8.98	-15.33/-15.49	-12.96/-10.27	-7.84/-7.63	-10.21/-17.45	-13.99/-12.51	-16.35/-17.49	-15.34/-16.3	-9.28/-5.9
Θ(120°)	-3.1/-4.81	-6.38/-7.79	-6.24/-5.34	-5.95/-7.03	-6.7/-5.3	-3.77/-2.31	-1.06/0.13	1.17/1.96	2.75/3.47	4.06/4.46	4.69/4.16	4.69/4.91	4.42/4.43	2.36/-1.44	-6.38/-7.31	-9.01/-13.52	-18.02/-13.24	-10.53/-8.82	-7.5/-6.31	-6.31/-7.21	-7.6/-6.7	-6.04/-5.61	-5.37/-4.71	-3.53/-2.81
Θ(127.5°)	-0.06/-0.92	-2.04/-3.42	-4.54/-5.93	-7.88/-9.53	-8.81/-6.11	-3.5/-1.48	-0.18/0.88	1.82/2.67	3.3/3.8	4.05/4.11	4.25/4.49	4.5/3.88	2.59/0.76	-1.66/-3.32	-2.03/-1.41	-2.84/-6.25	-11.86/-18.52	-17.33/-16.92	-18.31/-12.67	-8.35/-6.19	-4.32/-2.41	-0.98/-0.35	-0.41/-0.25	0.14/0.25
Θ(135°)	-0.47/-0.24	-0.3/-0.53	-1.24/-2.53	-4.61/-5.98	-6.1/-4.31	-2.21/-0.28	1.1/1.98	2.86/3.59	3.97/4.24	4.27/4.17	4.04/3.91	3.42/2.63	2.05/1.91	1.68/1.44	1.06/-0.04	-2.77/-7.23	-17.78/-13.83	-7.93/-6.47	-7.79/-11.4	-16.99/-17.73	-17.47/-10.14	-5.95/-3.67	-2.52/-1.97	-1.23/-0.72
Θ(142.5°)	-4.1/-3.14	-2.45/-2.32	-3.05/-4.84	-7.78/-11.72	-11.07/-7.76	-5.05/-2.94	-1.1/0.12	1.13/1.86	2.31/2.46	2.52/2.4	2.27/2.11	2.06/2.26	2.61/2.86	2.67/2.01	0.72/-1.63	-5.36/-10.92	-15.17/-9.72	-6.24/-4.78	-4.58/-5.04	-5.13/-5.03	-6.07/-8.69	-12.38/-14.11	-11.69/-10.25	-7.86/-5.66
Θ(150°)	-11.52/-10.74	-9.97/-9.22	-10.26/-12.19	-18/-16.49	-10.22/-6.68	-4.31/-2.56	-1.14/0	0.94/1.54	1.99/2.32	2.7/3.11	3.54/3.9	4.3/4.5	4.6/4.28	3.68/2.63	0.95/-1.5	-4.36/-7.08	-8.31/-7.97	-7.48/-6.88	-6.11/-4.85	-3.11/-1.8	-1.38/-1.69	-2.74/-3.99	-5.4/-7.92	-10.02/-11.8
Θ(157.5°)	-8.1/-11.36	-17.25/-17.87	-18.94/-13.34	-11.51/-8.98	-7.09/-4.73	-3.21/-1.5	-0.01/1.36	2.56/3.46	3.31/4.03	4.62/5.11	5.41/5.41	5.18/4.72	4/4.17	2.99/1.27	-0.6/-2.92	-4.91/-6.1	-7.08/-7.69	-8.25/-8.23	-6.8/-4.93	-3.03/-1.42	-0.62/-0.35	-0.57/-1.33	-1.99/-3.16	-4.42/-5.96
Θ(165°)	-4.63/-7.48	-11.6/-19.08	-17.52/-16.15	-12.09/-10.83	-8.51/-6.89	-5.76/-4.22	-2.49/-0.7	0.86/2.09	3.25/4.26	4.84/5.08	5.04/4.68	3.95/2.83	1.61/0.05	-1.53/-3.15	-4.24/-4.94	-5.49/-6.38	-7.5/-9.22	-10.28/-9.12	-6.78/-4.26	-2.38/-0.9	0.02/0.44	0.4/0.14	-0.3/-0.84	-1.78/-3.1
Θ(172.5°)	-3.69/-5.92	-8.7/-12.82	-18.33/-18.92	-18.96/-16.14	-13.22/-11.23	-9.18/-8.05	-6.88/-5.28	-3.93/-2.47	-1.3/-0.68	-0.22/-0.33	-1.01/-2.11	-3.24/-4.93	-5.58/-5.66	-5.05/-4.44	-4.25/-4.55	-5.58/-7.37	-9.84/-12.16	-11.72/-8.35	-5.4/-3.14	-1.54/-0.43	0.2/0.53	0.65/0.51	0.36/-0.27	-1.03/-2.19
Θ(180°)	-3.11/-4.07	-5.91/-7.32	-9.33/-11.15	-12.94/-15.65	-16.8/-14.4	-11.07/-9.26	-7.64/-6.44	-5.51/-5.03	-4.75/-4.81	-4.96/-4.9	-4.5/-3.96	-3.29/-2.49	-2.06/-1.83	-1.94/-2.4	-3.35/-4.98	-7.51/-11.2	-15.8/-14.99	-10.07/-7.26	-5.25/-3.9	-3.04/-2.54	-2.1/-1.96	-1.67/-1.57	-1.48/-1.55	-1.87/-2.51
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°)	-4.7/-4.15	-3.57/-3.25	-3/-2.89	-2.76/-2.68	-2.99/-3.65	-4.42/-5.28	-7.17/-8.73	-9.39/-10.47	-10.84/-11.86	-12.86/-13.06	-12.25/-11.34	-9.66/-8.06	-6.41/-5.26	-4.44/-3.87	-3.22/-2.88	-2.55/-2.32	-2.64/-2.98	-3.52/-4.8	-6.31/-8.47	-10.78/-13.42	-16.35/-17.79	-17.6/-14.18	-10.57/-8.78	-6.75/-5.66
Θ(7.5°)	-5.44/-4.55	-3.56/-2.85	-2.29/-2.1	-1.91/-1.86	-1.88/-2.37	-3.14/-4.39	-6.36/-8.33	-11.19/-13.74	-16.42/-18.96	-18.26/-16.89	-14.8/-12.26	-10.56/-8.72	-7.58/-6.34	-5.77/-5.02	-4.74/-4.57	-4.35/-4.34	-4.2/-4.34	-4.8/-5.29	-6.26/-7.37	-8.5/-9.4	-10.75/-11.82	-12.56/-12.02	-10.88/-9.22	-7.82/-6.23
Θ(15°)	-5.64/-4.43	-3.21/-2.18	-1.55/-1.48	-1.18/-1.29	-1.42/-1.75	-2.59/-3.6	-5.21/-7.01	-9.25/-11.99	-14.53/-17.35	-19.03/-19.05	-18.22/-16.26	-13.17/-11.1	-9.14/-7.63	-6.64/-5.7	-5.25/-5.48	-5.51/-5.87	-5.82/-5.88	-5.5/-5.46	-5.35/-5.28	-5.84/-6.3	-7.51/-9.03	-11/-11.43	-11.84/-11.04	-9.04/-7.16
Θ(22.5°)	-4.85/-3.45	-2.27/-1.43	-0.94/-0.86	-0.81/-0.94	-1.07/-1.71	-2.49/-3.87	-5.4/-7.04	-8.55/-10.16	-11.51/-12.66	-14.14/-15.86	-18.78/-18	-18.87/-14.49	-12.2/-9.08	-7.02/-5.86	-5.51/-5.58	-6.06/-5.9	-5.83/-5.63	-4.9/-4.37	-3.86/-3.83	-4.15/-5	-6.53/-8.16	-10.06/-11.47	-11.36/-9.79	-7.99/-6.5
Θ(30°)	-3.5/-2.76	-1.96/-1.34	-1.02/-0.86	-0.67/-0.5	-0.63/-1.42	-2.34/-3.73	-5.14/-6.7	-7.83/-9.1	-9.93/-10.39	-10.93/-12.01	-13.27/-14.45	-16.03/-15.55	-12.48/-9.69	-7.36/-5.81	-4.71/-4.63	-4.94/-5.37	-5.21/-5.1	-4.42/-4.1	-4.14/-4.8	-5.94/-7.46	-8.85/-9.97	-10.02/-8.79	-7.76/-6.57	-5.53/-4.55
Θ(37.5°)	-3.33/-3.03	-2.52/-1.85	-1.56/-1.14	-0.38/0.06	-0.09/-0.64	-1.52/-2.62	-3.76/-4.86	-5.75/-6.9	-8.29/-9.63	-10.49/-11.19	-11.62/-14.12	-16.18/-16.63	-13.68/-10.1	-7.82/-5.86	-4.46/-4.24	-4.68/-5.62	-6.08/-5.96	-6.06/-6.13	-6.9/-8.53	-9.28/-9.63	-8.73/-7.61	-6.73/-5.74	-4.99/-4.6	-3.93/-3.62
Θ(45°)	-4.91/-4.76	-4.64/-4.15	-3.51/-2.73	-1.64/-0.88	-0.76/-1.12	-1.72/-2.28	-2.66/-3.29	-4.21/-5.55	-7.55/-9.53	-11.48/-13.59	-14.79/-18.84	-19.06/-18.43	-17.64/-14.58	-11.15/-8.69	-6.96/-6.91	-8.73/-10.86	-9.78/-7.75	-6.3/-6.1	-6.3/-5.88	-5.72/-5	-4.56/-4.16	-4.12/-4.05	-4.31/-4.72	-4.87/-4.68
Θ(52.5°)	-8.13/-8.27	-8.6/-8.55	-7.96/-6.23	-4.57/-3.66	-3.52/-3.28	-3.11/-2.85	-3.08/-3.26	-4.13/-5.66	-8.28/-11.9	-16.92/-17.64	-18.98/-17.97	-18.62/-17.86	-17.49/-17.94	-18.96/-17.17	-15.34/-16.33	-16.46/-10.92	-6.64/-4.95	-4.57/-4.75	-5.19/-5.63	-6.51/-6.59	-5.71/-5.32	-4.66/-4.6	-5/-5.73	-6.91/-7.97
Θ(60°)	-9.5/-9.47	-8.54/-8.21	-8.22/-7.38	-6.17/-6.6	-7.94/-7.81	-6.7/-5.85	-5.69/-5.88	-6.95/-8.79	-11.94/-15.64	-18.5/-18.3	-17.81/-16.12	-15.46/-15.91	-15.92/-15.66	-16.01/-15.99	-14.25/-12.35	-9.42/-7.51	-6.28/-6.28	-7.21/-8.41	-11.02/-15.32	-16.01/-11.69	-8.77/-6.87	-5.75/-4.94	-4.44/-4.9	-6.31/-8.11
Θ(67.5°)	-10.08/-10.26	-9.31/-8.05	-8.15/-6.74	-5.02/-5.32	-7.54/-7.93	-7.47/-7.9	-8.71/-9.31	-9.87/-12.34	-15.04/-18.18	-17.97/-18.86	-17.46/-17.96	-18.2/-17.86	-19.17/-14.75	-12.07/-11.68	-11.75/-11.94	-12.16/-12.76	-13.69/-14.77	-14.25/-14.93	-15.28/-11.74	-8.29/-6.25	-5.11/-5.25	-5.96/-5.79	-5.2/-5.09	-6.38/-8.78
Θ(75°)	-15.3/-15.72	-16.46/-14.58	-14.12/-11.66	-8.32/-7.33	-7.51/-6.29	-5.65/-6.48	-7.88/-9.35	-11.65/-15.01	-17.73/-18.47	-15.27/-11.66	-9.74/-10.11	-12.47/-15.74	-16.06/-14.98	-13.89/-15.3	-17.66/-17.81	-16/-11.03	-8.24/-6.91	-6.91/-9.31	-11.17/-9.3	-7.05/-5.35	-4.89/-5.6	-7.14/-8.69	-9.64/-9.06	-9.8/-12.46
Θ(82.5°)	-17.85/-18.77	-19.12/-16.27	-13.45/-15.56	-12.94/-11.1	-8.94/-6.32	-4.69/-4.54	-5.21/-6.78	-9/-13.31	-17.95/-15.71	-11.66/-9.65	-8.32/-9.08	-12.61/-16.93	-17.1/-14.5	-13.53/-12.68	-10.74/-10.26	-8.11/-6.28	-5.37/-5.22	-6.89/-11.26	-15.62/-12.84	-9.39/-8.02	-7.68/-8.48	-9.35/-9.88	-12.25/-13.73	-12.73/-15.07
Θ(90°)	-18.04/-16.45	-18.21/-15.94	-12.01/-12.04	-13.17/-14.01	-14.55/-9.57	-6/-4.9	-4.61/-4.85	-5.73/-7.97	-10.62/-11.69	-12.96/-16.62	-17.44/-16.04	-18.24/-12.99	-9.18/-7.42	-6.49/-6.01	-6.48/-8.79	-9.82/-8.22	-7.71/-8.24	-11.85/-18.01	-17.88/-12.88	-12.93/-15.2	-18.86/-19.07	-18.28/-18.46	-18.71/-18.93	-13.88/-15.72
Θ(97.5°)	-16.51/-12.85	-12.38/-12.08	-9.53/-7.8	-7.46/-7.92	-8.73/-9.25	-8.1/-7.95	-7.28/-6.95	-7.79/-9.48	-11.7/-14.03	-18.04/-17.66	-14.26/-11.73	-11.28/-7.53	-5.18/-4.51	-4.38/-4.57	-6.29/-10.25	-11.11/-8.3	-6.58/-7.56	-11.34/-15.4	-13.24/-11.43	-12.4/-14.02	-13.79/-13.75	-14.94/-18.91	-18.37/-15.16	-12.68/-14.05
Θ(105°)	-12.67/-11.88	-10.3/-11.44	-11.81/-8.92	-7.66/-6.57	-5.04/-3.28	-2.22/-1.82	-1.9/-2.36	-3.24/-4.84	-6.76/-8.93	-12.16/-18.49	-14.43/-11.7	-11.21/-7.07	-5.05/-4.59	-4.33/-3.9	-5.49/-8.23	-8.73/-6.61	-5.83/-7.2	-10.24/-14.74	-14.67/-13.9	-15.5/-17.63	-16.18/-12.28	-10.72/-11.5	-16.46/-14.15	-10.5/-10.78
Θ(112.5°)	-11.08/-9.21	-6.91/-6.75	-6.94/-5.87	-5.58/-6.06	-5.81/-4.49	-2.74/-1.84	-1.54/-1.41	-2.15/-3.51	-5.16/-7.3	-11.65/-17.87	-14.64/-11.99	-10.64/-7.03	-5.36/-4.95	-3.65/-3.15	-4.81/-8.29	-8.22/-6.34	-5.69/-7.14	-10.26/-12.6	-12.17/-13.85	-18.67/-19.25	-15.72/-13.15	-9.12/-8.33	-10.37/-11.67	-9.32/-9.4
Θ(120°)	-11.81/-13.34	-9.05/-7.21	-5.59/-3.28	-1.93/-1.68	-1.52/-1.57	-1.27/-1.02	-1.2/-1.61	-1.92/-2.77	-4.11/-6.08	-9.97/-17.92	-18.54/-17.69	-18.19/-10.33	-6.68/-4.43	-2.68/-2.49	-4.36/-6.9	-5.29/-3.98	-4.13/-5.27	-8.2/-10.63	-11.36/-13.4	-17.95/-15.62	-12.66/-14.1	-11.58/-8.17	-7.81/-8.59	-8.09/-8.8
Θ(127.5°)	-7.4/-8.99	-8.8/-8.27	-6.92/-4.25	-2.29/-1.25	-0.42/0.31	0.87/1.22	1.33/1.01	0.52/-0.35	-2.12/-4.28	-8.41/-14.64	-17.95/-17.53	-9.38/-5.78	-3.87/-2.78	-1.96/-2.98	-5.04/-6.11	-4.41/-3.6	-3.74/-4.46	-6.49/-8.97	-10.07/-12.23	-18.68/-14.33	-10.58/-11.18	-12.79/-9.75	-7.26/-6.05	-5.65/-5.93
Θ(135°)	-6.82/-6.45	-5.48/-4.72	-3.88/-2.41	-1.22/-0.45	-0.07/0.56	1.18/1.7	2.14/2.1	1.65/0.44	-1.58/-4.54	-9.25/-15.43	-18.72/-14.66	-10.08/-8.23	-8.23/-7.7	-6.98/-6.37	-5.31/-2.87	-1.03/-0.32	0.01/-0.52	-2.24/-5.32	-8.46/-12.86	-18.93/-16.58	-10.76/-9.91	-11.29/-11.16	-9.3/-8.45	-7.24/-7.09
Θ(142.5°)	-9.79/-7.71	-5.23/-3.35	-1.69/0.01	1.21/2.05	2.47/2.53	2.55/2.54	2.33/2.05	1.32/0.11	-1.79/-4.05	-6.41/-8.5	-10.24/-13.58	-18.02/-19.3	-11.1/-5.8	-2.62/-0.47	1.14/2.04	2.26/2.04	1.4/0.18	-2.23/-6.14	-13.4/-18.53	-19.03/-16.05	-14.15/-12.04	-11.1/-10.57	-10.24/-10.62	-11.89/-11.94
Θ(150°)	-14.55/-11.66	-8.19/-5.25	-2.43/-0.27	1.63/3.01	3.95/4.56	4.79/4.82	4.6/4.09	3.15/2.02	0.36/-1.48	-3.6/-6.09	-9.46/-13.18	-11.89/-6.94	-3.26/-0.64	1.05/2.15	2.63/2.46	1.76/0.52	-1.32/-3.72	-7.2/-15.11	-19.03/-12.83	-10.85/-11.3	-13.81/-19.09	-18.39/-14.41	-12.68/-11.96	-11.88/-13.85
Θ(157.5°)	-12.42/-12.94	-12.19/-9.57	-6.19/-3.15	-0.97/0.97	2.41/3.63	4.38/4.93	5/4.91	4.23/3.3	1.95/0.19	-2.15/-5.26	-10.63/-19.18	-12.8/-6.72	-3.29/-1.51	-0.81/-0.51	-1.1/-2.41	-4.17/-6.45	-8.46/-8.49	-8.37/-7.25	-6.3/-5.83	-6.53/-7.28	-9.87/-13.66	-18.85/-19.09	-17.89/-14.2	-11.98/-12.56
Θ(165°)	-9.19/-8.31	-8.55/-8.68	-9.47/-8.32	-6.85/-4.77	-2.97/-1	0.59/1.52	2.09/2.39	2.25/1.6	0.39/-1.03	-3.13/-6.25	-10.72/-19.61	-19.29/-14.52	-10.61/-9.87	-9.89/-12.09	-12.7/-10.39	-6.98/-4.41	-2.65/-1.53	-1.1/-0.87	-1.19/-1.92	-3.18/-4.52	-6.4/-8.59	-12.61/-17.85	-18.76/-16.08	-11.69/-10.02
Θ(172.5°)	-6.72/-5.91	-4.87/-4.64	-4.96/-4.99	-5.31/-5.55	-5.62/-5.88	-5.16/-4.59	-3.9/-3.39	-3.54/-4.04	-4.85/-6.15	-8.01/-10.17	-12.39/-14.67	-17.64/-17.43	-16.92/-13.89	-9.91/-6.74	-4.39/-2.29	-0.86/-0.07	0.73/1.15	0.95/0.8	0.25/-0.66	-1.85/-3.38	-5.29/-7.87	-11.98/-18.59	-18.59/-14.26	-10.9/-8.41
Θ(180°)	-6.68/-5.27	-4.28/-3.64	-2.8/-2.35	-1.85/-1.71	-1.6/-1.74	-2.06/-2.7	-3.35/-4.05	-5.06/-6.57	-8.01/-9.78	-11.73/-13.61	-14.94/-14.7	-12.47/-9.77	-7.46/-5.19	-3.45/-1.9	-0.9/0.04	0.58/0.84	0.8/0.54	0.15/-0.58	-1.52/-2.46	-3.89/-5.89	-8.25/-11.84	-15.45/-17	-15.28/-12.86	-10.47/-8.53
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°)	-4.94/-4.97	-6.44/-8.2	-11.39/-13.25	-16.07/-17.59	-15.93/-14.06	-12.99/-11.09	-8.63/-7.05	-6.07/-5.75	-5.34/-5.2	-4.88/-4.88	-4.65/-4.52	-4.77/-4.85	-5.66/-6.64	-7.71/-9.28	-10.33/-13.47	-15.7/-18.66	-17.43/-17.5	-12.79/-10.41	-9.69/-8.98	-8.44/-7.34	-5.97/-5.58	-5.28/-5.7	-5.83/-6.44	-6.28/-5.44
Θ(7.5°)	-5.7/-5.66	-6.75/-8.97	-11.07/-13.71	-16.25/-17.89	-19.06/-18.92	-16.88/-14.67	-11.58/-9.16	-7.26/-6.1	-5.55/-5.11	-4.9/-4.51	-4.78/-5.15	-5.45/-5.7	-6.16/-6.8	-8.36/-10.27	-12.12/-13.8	-17.92/-17.94	-17.42/-15.4	-12.16/-10.43	-8.94/-7.4	-5.91/-4.98	-4.56/-4.11	-3.78/-4.21	-4.83/-5.63	-6.9/-6.64
Θ(15°)	-7.93/-8.61	-9.9/-10.57	-12.19/-14.12	-16.22/-18.01	-19.34/-17.52	-18.7/-16.06	-12.83/-9.92	-7.58/-5.69	-4.31/-3.33	-3.01/-2.55	-2.75/-2.94	-3.07/-2.93	-3.36/-3.8	-5.45/-7.91	-10.71/-14.99	-19.22/-18.1	-17.18/-17.47	-12.76/-10.63	-9.12/-8.7	-8.51/-8.77	-8.93/-7.81	-6.81/-5.88	-6.37/-6.98	-7.14/-7.93
Θ(22.5°)	-6.67/-8.1	-11.41/-16.19	-18.62/-15.02	-13.3/-14.02	-15.5/-19.13	-18.36/-14.78	-10.68/-7.58	-5.87/-4.59	-4.01/-3.22	-2.64/-2.67	-3.15/-4.21	-4.71/-4.21	-4.33/-5.01	-6.08/-7.68	-10.08/-12.85	-16.95/-18.17	-18.13/-17.57	-18.31/-15.95	-15.66/-14.09	-13.21/-12.44	-11.56/-9.62	-7.14/-5.58	-4.56/-5.86	-6.75/-6.62
Θ(30°)	-9.02/-8.78	-9.39/-11.04	-12.56/-13.69	-17.09/-18.65	-18.74/-18.08	-18.27/-13.56	-10.11/-7.95	-6.33/-5.01	-3.93/-3.42	-3.36/-3.02	-3.29/-4.03	-5.65/-7.5	-9.44/-7.76	-5.74/-5.86	-7.64/-11.16	-17.26/-18.45	-18.57/-18.5	-17.49/-14.01	-12.15/-10.81	-10.54/-10.41	-10.81/-13.33	-14.23/-12.96	-12.57/-12.11	-13.15/-10.98
Θ(37.5°)	-9.35/-13.41	-18.55/-17.43	-11.19/-12.05	-15.84/-18.23	-19.3/-18.75	-16.11/-12.79	-9.54/-8.21	-6.68/-5.23	-4.23/-4.25	-4.22/-3.94	-3.43/-3.95	-5.78/-6.46	-7.15/-7.31	-6.04/-6.08	-7.93/-10.16	-14.06/-16.67	-15.61/-15.11	-12.72/-10.57	-9.99/-10.41	-8.28/-7.43	-7.35/-7.03	-9.09/-8.98	-9.49/-9.04	-8.21/-9.19
Θ(45°)	-8.82/-8.13	-11.52/-18.64	-18.75/-16.59	-17.89/-18.95	-18.33/-16.12	-18.49/-14.46	-8.78/-5.31	-3.62/-2.9	-2.58/-2.66	-2.68/-2.69	-2.07/-0.88	-1.2/-2.35	-4.73/-9.5	-7.76/-5.34	-4.43/-6.01	-10.75/-15.3	-19.65/-18	-18.73/-18.68	-19.02/-19.35	-14.21/-9.31	-9.13/-10.58	-10.06/-10.25	-12.57/-14.7	-18.08/-16.18
Θ(52.5°)	-9.38/-9.96	-13.68/-18.91	-16.53/-18.82	-16.83/-17.31	-18.5/-13.73	-11.97/-12.5	-9.95/-7.08	-4.88/-3.11	-1.88/-1.9	-1.72/-1.79	-2.65/-3.47	-4.11/-5.42	-7.45/-6.94	-3.4/-2.2	-3.92/-8.46	-18.1/-16.21	-17.4/-14.32	-13.34/-15.13	-15.01/-14.73	-13.68/-13.43	-17.66/-14.54	-9.85/-6.89	-6.01/-8.26	-11.6/-10.98
Θ(60°)	-8.32/-8.32	-11.19/-19.33	-18.6/-19.27	-18.13/-18.45	-15.43/-11.79	-9.93/-7.35	-5.97/-4.31	-3.26/-2.74	-2.59/-2.88	-3.46/-4.16	-5.62/-5.55	-2.13/-0.47	-0.12/-2.95	-6.6/-11.51	-9.32/-10.39	-8.74/-12.6	-16.69/-19.04	-17.96/-16.05	-18.3/-14.68	-10.36/-10.4	-13.19/-11.09	-13.3/-18.42	-19.12/-12.66	-16.3/-12.58
Θ(67.5°)	-18.95/-18.55	-13.93/-13.89	-15.45/-18.6	-18.38/-19.15	-18.06/-11.71	-9.93/-6.94	-4.29/-3.69	-2.64/-1.42	-1/-1.11	-1.01/-0.82	-0.34/-0.78	-1.61/-3.83	-5.63/-6.14	-5.76/-4.33	-6.01/-6.36	-7.22/-13.13	-18.64/-17.48	-17.78/-18.1	-17.42/-12.51	-11.49/-12.76	-17.41/-19.62	-18.5/-18.26	-13.53/-13.07	-13.51/-16.9
Θ(75°)	-17.66/-15.06	-14.4/-13.43	-14.17/-18.96	-18.75/-18.66	-17.99/-11.2	-9.8/-7.71	-4.16/-2.79	-1.92/-0.79	-0.43/-0.94	-0.61/-0.26	-0.8/-2.38	-4.92/-4.85	-3.11/-1.83	-3.56/-7.62	-11.44/-9.15	-13.54/-16.11	-18.17/-18.72	-15.62/-17.42	-17.06/-12.7	-11.28/-12.67	-6.72/-7.23	-17.28/-17.6	-11.87/-11.09	-14.77/-18.51
Θ(82.5°)	-11.26/-9.82	-9.91/-18.96	-16.45/-13.82	-18.87/-17.52	-16.8/-11.64	-11.09/-7.26	-5.51/-4.9	-2.79/-0.86	-0.29/-0.89	-1.28/-1.39	-0.35/1.05	1.02/-1.08	-6.74/-5.95	-2.76/-4.66	-6.53/-6.82	-7.66/-11.51	-16.86/-11.86	-12.32/-11.96	-19.85/-17.64	-17.97/-13.21	-9.32/-5.61	-3.87/-3.44	-5.57/-11.77	-7.56/-8.22
Θ(90°)	-3.94/-7.21	-10.48/-11.09	-11.6/-11.29	-15.67/-18.37	-16.73/-13.32	-13.55/-6.8	-3.56/-2.96	-1.17/0.28	0.05/-0.88	-1.68/-2.27	-2.54/-2.35	-1.27/-0.04	-1.12/-3.01	-5.2/-6.93	-6.01/-7.91	-8/-14	-18.73/-17.49	-18.22/-17.78	-18.83/-15.19	-11.37/-13.45	-8.44/-13.48	-12.45/-12.51	-9.96/-7.82	-7.09/-5.5
Θ(97.5°)	-10.92/-5.65	-4.5/-12.3	-12.34/-10.84	-15.53/-17.68	-18.16/-16.76	-8.75/-4.8	-3.95/-3.52	-1.55/0.06	-0.12/-0.64	0.1/0.22	-0.7/-1.3	-0.89/-1.54	-3.14/-4.09	-3.4/-2.77	-7.04/-11.53	-13.32/-11.3	-12.14/-14.91	-18.16/-15.1	-16.23/-17.71	-18.93/-18.16	-18.53/-9.37	-10.86/-10.4	-9.54/-6.57	-2.4/-3.66
Θ(105°)	-5.36/-5.3	-5.1/-7.97	-13.06/-10.79	-13.31/-14.07	-13.73/-12.59	-11.69/-6.33	-4.44/-3.93	-1.97/-0.15	0.7/0.94	0.31/-1.09	-1.27/-1.37	-0.55/0.01	-0.66/-1.79	-4.4/-6.46	-3.91/-5.75	-9.48/-12.76	-9.81/-11.28	-12.35/-17.91	-17.79/-13	-12.49/-16.16	-15.86/-13.08	-17/-18.24	-14.48/-7.41	-3.32/-3.37
Θ(112.5°)	-5.67/-4.32	-3.24/-6.7	-10.03/-7.55	-9.41/-13.83	-18.92/-15.68	-10.48/-5.86	-3.56/-2.37	-0.68/0.8	0.63/-0.36	-0.33/0.53	0.92/1.03	-0.22/-0.8	-0.98/-1.97	-4.78/-3.46	-4.45/-5.81	-9.94/-14.8	-18.33/-16.38	-14.32/-10.15	-11.14/-12.25	-10.29/-15.58	-17.62/-7.4	-13.49/-15.31	-14.29/-11.13	-5.49/-5.13
Θ(120°)	-6.73/-3.73	-2.81/-6.03	-11.93/-8.08	-5.79/-7.27	-10.74/-10.75	-10.45/-8.06	-6.43/-5.17	-2.28/-0.45	0.57/1.04	0.83/0.44	-0.84/-0.85	0.53/1.56	1.55/-0.79	-3.18/-2.38	-2.16/-1.91	-8.98/-14.25	-10.21/-11.93	-18/-18.12	-15.71/-13.63	-13.75/-11.81	-13.45/-15.95	-11.5/-9.43	-7.35/-4.33	-3.76/-7.26
Θ(127.5°)	-3.3/-4.95	-3.11/-2.41	-4.4/-8.8	-9.64/-9.71	-12.73/-18.38	-14.66/-9.68	-6.04/-3.44	-0.65/1.7	3.26/3.6	3.46/3.2	3.33/2.53	1.38/0.16	0.62/1.56	-0.84/-3.23	-5.74/-8.05	-7.57/-14.85	-18.18/-17.85	-18.65/-18.09	-18.71/-17.92	-14.51/-14.25	-19.52/-18.51	-13.07/-7.35	-3.42/-1.66	-0.92/-1.58
Θ(135°)	-3.31/-2.96	-2.59/-2.82	-3.9/-5.16	-4.87/-6.95	-13.89/-17.66	-18.16/-9.57	-4.45/-1.36	0.74/2.17	2.99/3.26	3.41/3.74	4.33/5.06	5/4.34	2.76/0.96	-1.5/-4.24	-9.52/-6.58	-9.51/-11.55	-12.54/-16.86	-17.44/-18.07	-17.81/-18.71	-15.05/-13.01	-11.56/-12.31	-10.65/-10.27	-6.83/-6.99	-7.72/-4.88
Θ(142.5°)	-11.17/-5.13	-1.24/0.22	-1.07/-5.31	-11.78/-10.28	-13.3/-18.53	-13.97/-7.63	-4.95/-3.5	-2.04/-1	0.08/1.11	1.86/2.33	2.53/2.16	1.76/1.64	2.3/1.58	-1.44/-3.21	-3.04/-5.53	-7.92/-8.02	-16.26/-15.02	-11.67/-13.98	-18.36/-18.13	-13.81/-9.15	-8.89/-9.55	-8.51/-5.63	-2.74/-1.39	-2.07/-5.26
Θ(150°)	-9.62/-11.1	-4.35/-1.31	-0.54/-1.54	-4.49/-9.49	-17.58/-17.55	-13/-13.51	-9.36/-5.35	-1.85/0.42	2.03/3.09	3.69/3.91	3.62/2.93	2.29/0.7	-2.17/-5.72	-5.37/-3.29	-2.47/-1.08	-0.48/-2.24	-6.45/-8.26	-10.11/-14.34	-17.27/-17.97	-12.11/-8.03	-7.52/-8.78	-9.07/-6.77	-4.42/-2.63	-2.22/-4.3
Θ(157.5°)	-6.74/-6.31	-4.11/-3.03	-2.63/-3.66	-5.45/-9.45	-14.77/-12.56	-7.83/-4.86	-2.95/-0.97	0.99/2.55	3.52/4.13	4.1/3.58	2.57/1.52	0.6/0.25	0.58/1.03	1.31/1.85	2/1.11	-1.41/-5.69	-11.34/-19.4	-18.64/-16.93	-14.4/-18	-19.12/-12.91	-9.52/-8.96	-7.68/-6.84	-5.67/-5.12	-5.18/-6.02
Θ(165°)	-3.93/-4.13	-2.99/-2.49	-2.35/-2.86	-4.7/-7.66	-12.17/-17.64	-12.42/-8.34	-5.51/-3.55	-1.67/-0.11	0.86/1.26	1.14/0.78	0.67/0.94	1.39/1.63	1.64/1.94	1.85/0.92	-0.91/-3.93	-9.9/-18.89	-17.77/-18.79	-17.76/-15.91	-14.42/-15.06	-12.8/-8.35	-5.34/-4.34	-3.51/-3.28	-2.88/-3.09	-3.29/-3.42
Θ(172.5°)	-5.68/-5.26	-4.65/-3.94	-3.62/-4.54	-6.46/-9.79	-16.77/-18.42	-13.53/-8.67	-5.46/-2.94	-1.29/-0.36	0.08/0.33	0.83/1.23	1.9/2.43	2.21/1.57	0.56/-1.08	-3.34/-6.53	-10.55/-14.03	-13.08/-12.54	-14.44/-17.54	-18.78/-17.34	-12.95/-10.71	-9.98/-9.07	-8.87/-8.71	-8.49/-7.28	-6.65/-6.48	-5.94/-5.61
Θ(180°)	-3.2/-3.96	-4.58/-5.08	-5.8/-6.96	-8.52/-12.12	-17.08/-18.79	-18.46/-14.37	-9.07/-7.03	-5.56/-4.8	-3.72/-2.67	-2.14/-1.83	-1.55/-1.89	-3.15/-4.8	-7.54/-10.62	-13.05/-11.97	-10.61/-10.29	-10.37/-10.26	-11.92/-14.96	-18.99/-17.69	-15.72/-14.02	-11.78/-9.89	-7.46/-5.26	-4.02/-3.06	-2.83/-2.56	-2.25/-2.81
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°)	-12.33/-10.41	-8.33/-7.79	-7/-6.86	-6.13/-5.16	-5.25/-5.26	-5.59/-5.41	-5.34/-5.27	-6.22/-8.58	-11.77/-13.5	-13.7/-18.73	-17.12/-19.06	-14.69/-11.54	-10.28/-8.83	-8.1/-7.48	-7.22/-6.73	-6.68/-6.29	-5.72/-4.77	-3.87/-3.86	-4.38/-6.33	-9.33/-11.33	-11.29/-11.71	-14.25/-18.63	-18.55/-18.6	-18.46/-15.65
Θ(7.5°)	-11.55/-10.52	-9.86/-8.61	-7.65/-7.3	-6.51/-6.34	-6.24/-5.84	-5.14/-5.44	-5.81/-6.35	-6.58/-7.81	-11.14/-15.73	-17.76/-18.15	-18.43/-17.89	-18.22/-12.98	-9.47/-7.29	-6.89/-6.63	-6.6/-6.67	-6.09/-5.82	-5.5/-4.58	-3.9/-3.39	-3.38/-4.39	-6.09/-8.41	-10.46/-13.08	-14.57/-17.79	-17.47/-17.63	-14.95/-13.51
Θ(15°)	-11.23/-10.25	-9.5/-9.45	-8.66/-8.01	-8.17/-8.5	-8.51/-7.14	-6.86/-6.86	-7.54/-8.33	-7.82/-7.08	-7.13/-9.16	-13.2/-17.87	-17.77/-18.16	-14.68/-10.73	-7.76/-6.05	-5.16/-5.31	-6.21/-7.36	-8.21/-8.7	-8.67/-7.85	-6.55/-5.51	-4.96/-5.68	-7.48/-9.08	-12.29/-14	-14.78/-14.92	-17.05/-18.38	-16.24/-14.24
Θ(22.5°)	-16.73/-12	-10.24/-8.83	-7.86/-7.76	-9.21/-8.94	-8.09/-7.53	-5.73/-4.54	-4.34/-4.68	-4.79/-5.45	-6.97/-9.8	-14.17/-18.21	-18.15/-16.33	-12.17/-10.98	-9.57/-8.13	-7.66/-7.71	-8.38/-9.7	-12.52/-14.51	-11.9/-9.81	-9.87/-10.41	-11.25/-13.72	-18.04/-18.67	-17.92/-15.36	-14.87/-14.8	-14.64/-15.8	-18.37/-17.52
Θ(30°)	-17.49/-17.94	-14.48/-10.55	-7.92/-6.67	-8.12/-9.59	-8.67/-7.7	-5.73/-5.36	-5.56/-5.96	-6.29/-6.84	-7.89/-10.42	-15.39/-18.13	-18.62/-18.03	-15.82/-13.51	-13.33/-18.4	-18.45/-10.88	-7.73/-6.91	-6.75/-6.54	-5.56/-5.17	-6.58/-11.88	-17.87/-16.31	-15.87/-17.46	-17.41/-17.37	-17.65/-17.32	-15.3/-14.57	-15.79/-14.34
Θ(37.5°)	-10.67/-11.38	-13.67/-18.1	-12.74/-8.91	-7.75/-6	-5.28/-5.15	-5.61/-6.2	-6.55/-6.43	-6.74/-7.76	-9.09/-11.12	-14.36/-17.23	-18.68/-18.24	-18.95/-14.8	-14.97/-17.81	-14.04/-8.43	-6.05/-5.58	-5.47/-5.89	-6.8/-7.35	-8.88/-8.76	-9.72/-11.12	-11.31/-12.44	-14.35/-16.72	-18.91/-19.12	-18.37/-18.9	-17.95/-12.22
Θ(45°)	-14.96/-11.51	-9.75/-9.6	-10.64/-15.1	-9.08/-5.53	-4.32/-5.38	-9.07/-11.25	-7.72/-5.75	-5.73/-6.81	-8.07/-9.3	-11.79/-14.14	-16.11/-16.95	-18.43/-14.4	-12.46/-14.56	-18.55/-14.83	-12.68/-13.21	-11.59/-10.31	-11.31/-11.84	-8.95/-10.87	-15.53/-19.6	-18.36/-18.67	-18.16/-17.53	-19.12/-18.03	-17.91/-18.61	-18.87/-17.44
Θ(52.5°)	-10.17/-7.75	-12.69/-15.23	-7.36/-6.89	-10.4/-9.93	-6.74/-8.05	-10.68/-11.42	-10.9/-13.57	-13.74/-11.78	-11.04/-11.97	-16.82/-17.88	-17.81/-15.07	-17.84/-17.36	-18.41/-17.21	-18.81/-18.18	-16.99/-15.56	-14.53/-10.59	-13.51/-9.25	-9.35/-9.31	-12.1/-18.65	-14.05/-13.87	-15.17/-18.03	-18.24/-18.97	-15.67/-16.23	-18.23/-16.04
Θ(60°)	-17.11/-10.31	-8.65/-10.42	-11.8/-12.43	-11.66/-8.6	-8.14/-9.83	-10.7/-8.36	-9.9/-15.17	-16.09/-14.82	-16.7/-18.62	-18.95/-18.63	-17.42/-17.64	-17.69/-19.25	-17.19/-12.86	-11.61/-15.15	-17.97/-16.59	-10.55/-10.12	-12.07/-18.51	-17.63/-18.99	-17.91/-17.82	-13.11/-8.38	-10.06/-18.67	-15.08/-14.71	-13.07/-11.2	-12.55/-14.17
Θ(67.5°)	-11.13/-8	-12.63/-19.35	-11.1/-11.1	-13.19/-14.29	-13.57/-9.28	-8.71/-9.23	-14.95/-18.95	-18.09/-18.98	-18.81/-18.82	-18.1/-17.78	-18.81/-17.64	-17.89/-16.5	-16.81/-15.85	-17.84/-17.51	-17.13/-14.44	-17.11/-18.36	-18.54/-14.97	-15.5/-9.96	-11.43/-17.83	-17.76/-15.87	-18.07/-14.8	-9.47/-12.27	-17.64/-11.11	-15.14/-13.01
Θ(75°)	-9.99/-11.2	-17.83/-18.97	-11.23/-11.27	-15.98/-18.25	-14.87/-14.6	-15.27/-19.27	-17.81/-15.12	-16.76/-18.02	-18.23/-18.53	-18.32/-17.94	-17.17/-18.46	-19.49/-10.94	-9.98/-8.72	-16.64/-19.2	-11.43/-8.24	-8.5/-15.3	-18.08/-17.75	-14.84/-16.99	-10.46/-11.01	-17.18/-16.83	-18.35/-14.11	-10.5/-9.62	-18.1/-16.47	-14.84/-13.27
Θ(82.5°)	-18.18/-19.29	-16.75/-16.23	-18.07/-18.28	-17.37/-18	-17.81/-16.8	-18.34/-17.15	-16.67/-14.52	-16.52/-17.07	-14.85/-13.2	-12.95/-10.71	-9.93/-13.39	-19.31/-12.49	-12.22/-10.08	-13.75/-10.69	-7.4/-9.52	-11.2/-9.89	-10.64/-11.81	-12.68/-11.66	-12.44/-11.96	-12.82/-14.78	-13.57/-17.57	-12.08/-11.79	-19.36/-14.39	-12.04/-17.75
Θ(90°)	-17.9/-17.52	-19.33/-15.31	-14.85/-18.79	-14.02/-9.07	-7.07/-7.24	-8.49/-10.7	-12.61/-10.45	-11.13/-12.01	-9.94/-10.22	-9.34/-10.18	-9.9/-14.25	-19/-17.05	-12.45/-7.55	-9.33/-10.34	-9.25/-5.51	-6.49/-8.39	-12.02/-13.48	-11.47/-18.06	-12.93/-14.92	-14.94/-11.84	-14.04/-15.02	-10.4/-13.11	-15.35/-18.59	-16.16/-14.53
Θ(97.5°)	-14/-14.94	-19.58/-14.21	-12.06/-12.45	-8.33/-5.24	-4.81/-5.9	-6.14/-6.28	-7.57/-8.46	-8.71/-10.25	-13.73/-13.75	-11.05/-11.03	-11.04/-13.23	-14.47/-10.55	-9.47/-6.43	-5.5/-5.75	-7.23/-6.35	-6.98/-6.06	-7.04/-9.37	-8.36/-6.99	-10.65/-11.51	-9.34/-15.26	-18.17/-12.29	-13.65/-10.48	-15.65/-18.61	-13.28/-15.87
Θ(105°)	-14.38/-18.78	-14.44/-11.41	-7.79/-7.12	-10.13/-6.69	-2.04/-1.57	-2.78/-4.1	-5.68/-5.99	-6.88/-8.86	-11.21/-12.91	-11.21/-9	-7.3/-7.39	-11.09/-10.43	-10.78/-10.32	-8.06/-9.84	-5.42/-7.93	-3.37/-5.41	-7.84/-14.99	-8.69/-8.05	-11.05/-12.5	-9.59/-10.79	-18.04/-11.21	-15.08/-17.79	-16.32/-18.67	-15.52/-18.81
Θ(112.5°)	-18.26/-15.06	-9.75/-8.38	-8.37/-5.96	-4.36/-3.64	-2.13/-0.92	-0.69/-1.64	-3.87/-6.1	-6.59/-7.99	-11.61/-10.34	-9.04/-8.03	-10.45/-13.2	-11.43/-14.4	-9.15/-9.43	-8/-6.7	-4.96/-1.69	-1.99/-8.94	-14.36/-6.55	-6.81/-6.36	-10.99/-11.36	-5.84/-15.18	-15.03/-7.07	-18.78/-15.58	-12.72/-13.48	-18.67/-18.17
Θ(120°)	-13.48/-6.8	-6.38/-7.08	-7.74/-3.57	-2.81/-2.41	-1.33/-0.8	-0.24/-0.51	-1.83/-3.36	-4.54/-5.5	-7.13/-10.66	-11.49/-12.13	-12.81/-15.47	-13.31/-13.8	-12.32/-9.67	-6.15/-4.68	-4.51/-2.89	-2.26/-5.3	-7.94/-5.29	-3.49/-4.04	-10.07/-12.72	-5.85/-8.17	-11.83/-16.24	-18.42/-11.19	-17.89/-17.31	-18.98/-19.26
Θ(127.5°)	-14/-8.12	-4.25/-3.14	-3.35/-3.7	-4.11/-2.06	-0.14/0.21	-0.32/-0.08	-0.1/-0.48	-1.03/-2.7	-5.77/-9.31	-11.21/-11.49	-10.34/-9.04	-10.55/-11.48	-12.86/-9.26	-9.29/-5.54	-5.57/-6.5	-7.32/-18.55	-6.25/-2.89	-1.73/-6.49	-10.74/-5.62	-3.5/-5.55	-17.22/-18.85	-19.2/-12.34	-10.88/-14.57	-17.96/-18.32
Θ(135°)	-8.52/-5.28	-4.85/-5.5	-6.35/-3.32	-0.63/0.78	1.07/0.3	-0.52/-0.79	-0.68/-1.21	-1.72/-2.11	-3.22/-5.08	-6.55/-6.55	-5.97/-7.17	-9.26/-11.05	-10.56/-8.22	-8.68/-11.85	-13.37/-5.87	-6.97/-10.31	-12.27/-6.05	-6.86/-16.04	-17.21/-11.8	-10.84/-10.64	-15.81/-13.5	-9.73/-9.78	-6.09/-8.77	-11.08/-13.8
Θ(142.5°)	-13.68/-10.19	-6.99/-3.2	-1.61/-1.68	-3.37/-2.15	0.41/2.06	2.59/2.46	1.52/-0.04	-1.98/-4.23	-5.91/-7.98	-10.26/-14.62	-19.1/-18.32	-15.45/-13.32	-11.96/-9.28	-6.45/-5.46	-7.09/-18.49	-3.95/0.82	1.68/2.21	0.6/-3.97	-7.82/-6.78	-3.03/-2.35	-5.18/-12.03	-11.52/-10.43	-6.87/-6.92	-9.24/-12.56
Θ(150°)	-10.12/-8.53	-7.08/-4.59	-1.87/-0.02	0.77/1.64	1.5/1.21	1.23/1.27	1.31/0.67	-0.36/-1.48	-3.8/-7.41	-11.47/-14.57	-16.42/-16.21	-15.42/-13.54	-10.7/-10.29	-11.42/-8.05	-3.6/0.51	2.6/2.61	0.84/-0.03	-1.09/-5.05	-10.21/-10.06	-6.04/-3.26	-4.31/-11.01	-18.03/-13.45	-13.81/-11.34	-12.17/-10.79
Θ(157.5°)	-10.67/-8.93	-7.73/-5.36	-2.83/-0.92	0.59/1.83	2.49/2.52	2.37/1.91	1.65/1.37	0.81/-0.08	-1.22/-2.65	-5.24/-8.93	-13.23/-17.94	-19.01/-15.14	-10.04/-6.3	-3.57/-1.11	0.36/0.56	-1.6/-7.27	-7.79/-3.47	-3.38/-7.02	-10.34/-9.6	-12.43/-17.88	-14.19/-15.44	-18.12/-15.89	-15.18/-15.28	-17.33/-13.24
Θ(165°)	-9.36/-10.1	-8.63/-5.86	-2.95/-0.32	1.28/2.64	3.43/3.63	3.3/2.49	1.32/0.32	-0.95/-2.51	-5.16/-8.75	-12.26/-15.69	-17.47/-18.69	-18.51/-10.85	-6.06/-3.16	-2.3/-2.79	-6.03/-13.61	-13.26/-4.68	-0.82/0.28	-0.14/-2.01	-4.33/-5.11	-5.67/-7.54	-9.27/-8.81	-9.29/-12.61	-14.15/-14.3	-13.78/-11.65
Θ(172.5°)	-13.16/-11.15	-7.61/-5.23	-2.67/-1	0.75/1.87	2.42/2.62	2.31/1.61	0.82/-0.12	-1.03/-2.81	-4.99/-7.2	-9.79/-14.49	-18.17/-17.91	-10.96/-6.79	-5.39/-5.32	-7.59/-14.21	-18.32/-8.06	-3.04/-0.68	0.41/0.76	-0.28/-2.05	-4.57/-8.05	-13.46/-19.02	-16.23/-14.03	-14.87/-18.07	-18.56/-19.25	-18.04/-18.19
Θ(180°)	-8.76/-7.06	-5.78/-4.71	-3.85/-3.08	-2.64/-2.61	-2.85/-2.98	-2.77/-2.71	-2.64/-3.17	-3.77/-4.09	-4.06/-4.75	-6.74/-8.97	-11.31/-11.36	-11.24/-12.03	-14.31/-18.22	-17.92/-9.88	-5.95/-3.67	-2.31/-1.93	-1.64/-2.2	-4.1/-7.44	-13.78/-13.7	-9.91/-7.29	-7.42/-9.55	-12.79/-12.86	-12.81/-13.4	-12.45/-10.37
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°)	-4.96/-6.12	-6.37/-7.31	-10.13/-13.74	-18.56/-17.96	-17.93/-18.13	-15.97/-13.13	-10.68/-8.9	-8.22/-7.38	-7.14/-6.14	-5.66/-5.58	-6.53/-7.35	-6.93/-6.74	-6.47/-7.61	-8.86/-10.89	-11.88/-12.91	-14.65/-17.96	-19.28/-18.62	-14.7/-13.68	-11.38/-9.49	-6.84/-5.35	-4.35/-4.42	-4.56/-4.76	-4.28/-4.07	-3.6/-4.13
Θ(7.5°)	-4.83/-5.54	-6.88/-8.03	-9.88/-12.56	-15.22/-17.83	-17.31/-14.15	-13.23/-11.45	-9.76/-8.14	-6.83/-5.38	-4.16/-3.69	-3.68/-3.39	-3.09/-3.15	-3.52/-4.53	-5.49/-5.86	-6.53/-7.93	-9.31/-11.45	-14.4/-17.99	-18.01/-19.15	-15.8/-12.35	-10.1/-8.8	-7.12/-6.04	-5.68/-5.7	-6.17/-6.86	-7.29/-7.42	-6.75/-5.43
Θ(15°)	-6.97/-7.58	-7.65/-8.05	-9.55/-11.87	-13.7/-18.81	-19.65/-16.4	-14.26/-12.92	-10.01/-7.27	-5.14/-4.13	-3.3/-2.9	-2.13/-2.17	-2.28/-2.12	-2.08/-3.21	-3.73/-3.98	-4.23/-5.47	-7.82/-11.91	-15.8/-18.67	-19.26/-13.21	-11.43/-9.54	-8.18/-7.54	-7.16/-6.02	-5.44/-5.03	-5.21/-5.62	-5.68/-5.28	-6.45/-6.93

Θ(22.5°)	-9.13/-12	-10.69/-10.42	-9.86/-10.84	-11.87/-14.68	-17.39/-19.18	-14.79/-10.3	-7.74/-6.26	-4.79/-3.71	-3.62/-3.22	-2.8/-1.97	-1.7/-2.1	-2.9/-3.31	-4.12/-4.45	-5.33/-6.51	-8.59/-11.5	-16.03/-19.55	-17.74/-16.19	-12.08/-11.39	-10.77/-12.39	-14.5/-13.64	-10.68/-6.64	-4.86/-4.51	-5.19/-5.65	-5.87/-7.16
Θ(30°)	-11.91/-11.7	-9.77/-10.51	-9.59/-12.43	-15.8/-17.88	-18.1/-17.87	-18.7/-13.51	-9.31/-6.38	-4.76/-3.4	-2.86/-2.34	-2.13/-1.71	-1.39/-1.73	-2.38/-2.49	-3.09/-5.37	-7.7/-7.72	-6.73/-6.94	-9.75/-13.87	-17.39/-18.44	-18.75/-16.3	-14.6/-13.01	-10.55/-9.59	-9.51/-9.45	-7.92/-9.5	-8.75/-8.6	-9.35/-9.9
Θ(37.5°)	-9.9/-15.81	-16.62/-9.93	-8.16/-10.57	-16.07/-18.38	-17.94/-18.1	-18.31/-12.21	-8.52/-6.55	-4.56/-3.78	-3.16/-2.46	-2.44/-3.12	-3.72/-4.12	-3.68/-3.33	-3.95/-5.45	-6.04/-6.73	-8.24/-9.24	-11.66/-15.83	-18.3/-16.21	-12.25/-9.83	-10.29/-12.51	-11/-10.28	-7.73/-7.08	-8.06/-7.74	-9.02/-8.09	-7.07/-7.42
Θ(45°)	-8.55/-9.46	-12/-14.45	-13.42/-14.13	-18.93/-19.2	-16.09/-18.62	-16.79/-10.1	-6.65/-5.59	-4.87/-4.22	-3.46/-3.46	-3.96/-3.97	-4.07/-3.4	-2.69/-2.35	-2.83/-4.88	-8.04/-8.66	-7.06/-6.37	-8.88/-14.78	-18.01/-19.07	-18.22/-17.51	-18.16/-16.32	-9.78/-8.02	-11.28/-15.47	-14.39/-15.4	-15.01/-17.37	-18.5/-12.43
Θ(52.5°)	-10.05/-9.64	-13.6/-14.64	-13.47/-15.1	-17.74/-18.55	-18.17/-19.08	-14.41/-11.72	-8.34/-5.42	-2.94/-2.05	-1.71/-1.71	-1.66/-0.96	-0.47/-0.08	-1.12/-4.16	-7.17/-6.35	-4.49/-2.98	-3.63/-6.27	-10.97/-17.02	-19.02/-19.19	-19.06/-19.09	-16.65/-15.47	-16.46/-18.92	-18.24/-12.91	-7.85/-6.41	-5.75/-7.42	-9.5/-13.31
Θ(60°)	-8.31/-7.93	-10.46/-16.01	-16.75/-17.02	-18.21/-17.82	-18.29/-16.35	-10.98/-10.95	-8.94/-6.03	-3.93/-3.5	-3.6/-3.6	-3.39/-2.65	-3.22/-5.34	-7.14/-4.36	-2.09/-1.22	-2.58/-6.19	-10.89/-13.53	-12.44/-12.07	-18/-17.34	-17.96/-19.19	-18.18/-16.83	-10.78/-11.01	-9.83/-10.09	-18.75/-16.33	-11.64/-8.09	-10.95/-11.67
Θ(67.5°)	-16.74/-10.73	-10.12/-13.03	-17.29/-17.57	-19.26/-18.55	-15.71/-10.98	-9.99/-8.21	-5.21/-3.36	-2.24/-1.89	-1.92/-1.77	-1.71/-1.82	-1.47/-0.87	-0.31/-1.02	-2.69/-5.94	-4.66/-5.11	-5.89/-7.79	-7.57/-10.59	-18.74/-19.46	-18.81/-17.58	-18.83/-14.34	-13.59/-11	-11.12/-10.76	-11.63/-19.03	-12.32/-10.39	-10.79/-18.79
Θ(75°)	-13.37/-11.43	-11.88/-13.37	-17.4/-17.83	-19.27/-18.26	-17.68/-10.59	-9.56/-6.85	-3.67/-2.63	-1.69/-1.12	-1.28/-1.63	-0.85/0.23	0.26/-1.24	-3.48/-4.12	-2.9/-2.46	-2.92/-4.96	-6.08/-11	-17.82/-16.5	-12.62/-10.11	-11.96/-13.32	-16.87/-13.32	-10.76/-9.17	-4.23/-6.29	-14.43/-11.75	-9.27/-12.72	-17.48/-17.46
Θ(82.5°)	-10.31/-12.55	-12.31/-15.21	-10.51/-9.36	-16.06/-18.91	-13.68/-10.04	-9.29/-6.72	-5.31/-3.46	-1.6/-1.22	-2.44/-2.65	-2.18/-2.4	-2.49/-1.55	-0.4/-0.09	-1.92/-5.03	-4.78/-4.27	-7.36/-8.09	-9.66/-12.22	-17.91/-11.32	-10.12/-12.56	-16.58/-9.67	-18.06/-12.26	-9.45/-4.85	-3.27/-3.99	-7.27/-14.65	-8.4/-7.92
Θ(90°)	-5.06/-11.22	-7.92/-8.07	-11.64/-9.78	-13.47/-19.35	-12.73/-10.9	-9.92/-4.66	-3.03/-2.73	-0.74/-0.3	-0.21/0.27	0.38/-0.25	-0.69/-1.81	-3.27/-2.26	-1/-1.17	-2.95/-5.46	-7.89/-11.1	-8.3/-11.08	-15.39/-17.35	-16.58/-18.83	-15.87/-12.62	-10.5/-18.44	-8.71/-12.84	-11.39/-12.66	-10.53/-9.16	-4.93/-3.7
Θ(97.5°)	-10.27/-5.57	-3.94/-11.19	-9.89/-7.27	-12.55/-15.85	-13.29/-11.23	-7.51/-5.47	-5.63/-3.93	-1.24/-0.43	-1.03/-1.16	0.19/1.06	0.68/-0.3	-0.9/-0.82	-2.38/-4.44	-3.78/-1.95	-4.3/-12.61	-16/-12.61	-10.7/-11.1	-17.34/-15.57	-17.99/-18.42	-14.37/-19.6	-17.44/-8.38	-9.43/-8.57	-10.29/-5.93	-2.31/-3.56
Θ(105°)	-5.86/-5.04	-3.85/-8.13	-11.32/-9.1	-13.03/-10.97	-11.73/-12.71	-9.94/-5.35	-4.47/-3.9	-1.18/0.03	0.03/0.39	0.97/0.12	-0.36/-0.35	-0.19/-1.43	-2.47/-2.47	-3.28/-5.59	-6.83/-6.6	-6.53/-10.43	-9.8/-8.56	-10.38/-15.92	-18.79/-9.74	-11.12/-12.21	-10.04/-13.12	-13.54/-13.58	-14.32/-7.16	-3.33/-3.12
Θ(112.5°)	-8.17/-3.98	-3.66/-9.44	-9.09/-6.4	-8.5/-11.18	-12.23/-11.76	-9.11/-6.34	-5.31/-3.98	-1.34/0.26	0.04/-0.41	0/1.12	2.02/2.02	0.93/-0.46	-2.8/-3.6	-3.01/-2.12	-4.28/-7.78	-7.08/-8.64	-14.39/-18.82	-18.13/-18.34	-15.82/-12.83	-11.01/-14.5	-12.63/-3.96	-9.23/-15.29	-13.84/-10.59	-5.23/-5.52
Θ(120°)	-8.02/-4.16	-3.76/-7.96	-10.92/-6.83	-5.49/-7.1	-11.09/-12.53	-10.92/-8.18	-6.92/-4.9	-1.84/0.17	0.77/1.46	2.14/2.3	1.32/0.59	0.52/0.56	0.08/-1.93	-2.45/-1.52	-1.86/-1.61	-7.14/-17.2	-12.85/-11.4	-18.04/-14.11	-13.85/-19	-18.61/-19.1	-14.82/-16.64	-12.45/-13.07	-11.84/-6.55	-6.13/-9.02
Θ(127.5°)	-5.19/-6.89	-4.82/-2.83	-3.95/-9.12	-10.16/-9.17	-11.35/-12.79	-10.89/-7.98	-5.21/-2.83	-0.56/1.15	2.12/2.66	3.11/3.36	3.8/3.76	2.85/1.01	0.46/1.12	-0.15/-2.34	-5.23/-8.44	-8.55/-14.27	-18.5/-18.14	-17.6/-14.77	-14.68/-16.19	-15.45/-13.04	-16.34/-18.17	-10.27/-5.78	-3.4/-2.27	-2.61/-2.97
Θ(135°)	-3.56/-3.26	-4.06/-3.34	-4.31/-5.52	-6.03/-7.57	-12.22/-16.27	-10.99/-5.61	-3.47/-1.98	-0.54/0.06	0.23/0.01	0.24/1.49	2.87/3.8	4.26/3.9	2.51/0.68	-0.65/-1.46	-5.7/-10.59	-12.43/-15.25	-13.23/-15.61	-18.72/-19.33	-18.96/-18.13	-14.39/-14.52	-13.83/-13.35	-14.34/-13.4	-9.03/-10.43	-8.38/-3.66
Θ(142.5°)	-11.96/-4.83	-0.73/0.25	-1.68/-6.52	-10.99/-9.93	-11.25/-15.31	-14.84/-9.64	-6.44/-4.48	-3.01/-2.15	-1.13/-0.11	1.11/1.98	2.61/2.77	2.54/1.78	1.57/1.48	0.2/-1.94	-3.34/-5.8	-11.38/-12.04	-16.81/-9.89	-9.55/-13.3	-18.76/-17.97	-10.64/-8.33	-9.13/-10.59	-9.34/-7.12	-3.9/-2.95	-3.47/-8.21
Θ(150°)	-9.64/-9.09	-3.89/-1.4	-1.02/-1.77	-4.45/-8.37	-16.68/-17.7	-18.19/-15.92	-7.94/-3.63	-1.04/0.46	1.55/2.25	2.7/3.18	3.25/3	2.61/1.49	-0.52/-2.96	-4.14/-2.89	-3.06/-3.28	-3.15/-4.87	-9.11/-11.42	-10.2/-14.32	-17.95/-18.66	-17.55/-13.88	-12.44/-11.42	-9.75/-7.58	-5.28/-3.85	-3.68/-6
Θ(157.5°)	-5.98/-6.64	-5.62/-4.33	-3.38/-3.4	-4.56/-7.54	-12.35/-15.89	-11.75/-8.09	-5.42/-3.16	-1.21/0.34	1.63/2.6	3.06/2.83	2.07/0.83	-0.07/-0.75	-0.17/0.65	0.94/1.24	1.33/0.77	-1.12/-5.31	-12.8/-17.69	-17.4/-15.21	-17.61/-18.15	-19.14/-16.79	-12.64/-9.39	-7.78/-6.91	-5.91/-5.03	-4.85/-5.27
Θ(165°)	-4.91/-4.76	-4.02/-2.57	-1.98/-2.11	-3.15/-5.5	-8.8/-14.36	-15.64/-10.33	-7.09/-4.33	-2.13/-0.98	-0.09/0.41	0.58/0.69	0.49/0.17	0.23/0.76	1.13/1.53	1.36/0.81	-0.66/-3.26	-7.36/-12.75	-16.66/-16.08	-13.57/-13.37	-13.03/-14.77	-13.54/-10.24	-6.58/-4.56	-3.38/-3.75	-3.32/-3.2	-3.3/-3.98
Θ(172.5°)	-6.65/-6.07	-4.27/-3.06	-2.88/-3.78	-5/-7.25	-10.67/-18.19	-16.39/-9.74	-6.35/-4.67	-3.72/-2.84	-1.89/-1.2	-0.47/-0.23	-0.21/0.21	0.94/1.09	0.68/-0.7	-2.91/-6.61	-11.38/-17.12	-16.65/-17.24	-18.84/-19.11	-18.23/-15.52	-14.63/-13.77	-12.39/-10.68	-9.07/-8.92	-9.3/-9.62	-8.11/-7.47	-7.43/-7.01
Θ(180°)	-3.83/-3.92	-4.54/-4.9	-5.59/-6.56	-8.27/-10.57	-12.54/-16.6	-18.65/-14.23	-11.42/-9.91	-7.83/-6.18	-4.53/-3.04	-2.52/-2.82	-3.09/-3.05	-3.43/-4.77	-6.53/-9.6	-14.22/-16.23	-12.72/-11.91	-11.43/-12.66	-14.93/-19.02	-18.79/-18.58	-17.61/-16.27	-13.22/-10.53	-9.1/-8.03	-5.91/-4.29	-3.09/-3.28	-3.5/-3.34
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°)	-9.98/-8.67	-7.2/-6.11	-6/-6.18	-6.53/-6.35	-6.29/-5.31	-5.33/-5.01	-5.51/-6.31	-7.24/-7.88	-8.83/-9.1	-12.41/-17	-19.25/-17.97	-18.95/-18.31	-17.51/-14.81	-12.26/-10.26	-7.81/-6.79	-5.78/-5.53	-5.46/-5.89	-6.37/-7.18	-6.67/-6.3	-6.32/-7.27	-8.91/-10.79	-11.1/-12.57	-13.99/-15.2	-14.04/-12.44
Θ(7.5°)	-17.52/-13.6	-11.29/-9.16	-8.47/-8.13	-7.7/-6.58	-5.84/-5.38	-5.36/-5.32	-5.44/-6.49	-7.89/-9.09	-9.7/-10.38	-13.79/-18.22	-18.68/-18.62	-14.54/-12.84	-12.23/-10.04	-7.98/-5.67	-4.32/-3.53	-3.28/-2.93	-2.28/-2.59	-2.93/-4	-4.89/-5.67	-6.9/-8.27	-9.57/-10.89	-12.42/-14.31	-16.18/-18.79	-17.43/-17.53
Θ(15°)	-15.97/-14.82	-13.2/-10.99	-9.88/-9.57	-8.27/-6.18	-5.08/-4.79	-5.08/-5.51	-5.74/-5.34	-6.22/-7.78	-9.35/-9.95	-11.09/-14.03	-18.36/-17.87	-16.39/-12.33	-10.04/-8.26	-6.03/-4.1	-3.25/-2.61	-2.21/-1.65	-1.39/-1.58	-2.22/-2.59	-3.48/-5.26	-8.07/-9.07	-9.88/-11.55	-15.48/-18.62	-18.47/-19.04	-17.19/-15.3
Θ(22.5°)	-11.51/-10.39	-10.62/-10.42	-9.4/-8.58	-7.34/-6.18	-5.32/-4.29	-3.91/-3.87	-3.84/-3.67	-3.91/-5.06	-7.2/-8.19	-9.84/-14.03	-18.36/-18.99	-18.23/-11.55	-9.5/-8.31	-7.78/-6.47	-5.42/-5.15	-5.24/-5.6	-5.42/-5.37	-5.38/-5.77	-6.47/-9.54	-12.71/-15.36	-13.38/-12.16	-12.25/-13.64	-15.79/-18.53	-18.1/-16.26
Θ(30°)	-17.55/-17.4	-13.44/-9.74	-6.43/-7.1	-8.94/-8.84	-7.3/-5.11	-4.36/-4.29	-4.27/-3.97	-5.5/-7.62	-9.96/-10.55	-13.03/-17.68	-17.38/-18.99	-16.95/-14.05	-13.45/-12.47	-10.99/-9.85	-9.35/-10.5	-10.41/-8.55	-6.61/-5.86	-6.79/-9.65	-11.84/-13.44	-15.03/-14.4	-18.76/-18.24	-16.53/-17.36	-17.42/-17.46	-18.75/-19.18
Θ(37.5°)	-16.75/-17.39	-18.06/-17.51	-8.49/-8.32	-8.96/-7.49	-7.43/-5.77	-5.54/-5.86	-6.27/-5.66	-6.79/-8.36	-11.22/-15.78	-18.82/-18.62	-17.28/-18.42	-17.23/-18.49	-18.48/-15.71	-12.73/-11.92	-10.18/-8.43	-7.23/-5.78	-3.8/-3.58	-4.15/-4.34	-5.89/-9.65	-13.44/-14.99	-15.4/-19.02	-17.36/-17.82	-17.77/-18.44	-18.97/-18.1
Θ(45°)	-14.41/-11.61	-11.1/-14.32	-14.13/-12.41	-9.1/-6.82	-5.3/-6.67	-8.64/-7.36	-5.95/-5.33	-6.65/-8.61	-11.06/-13.41	-18.39/-18.1	-18.57/-18.18	-17.6/-18.41	-18.48/-13.95	-12.59/-13.31	-11.18/-11.91	-8.67/-9.19	-8.41/-9.61	-11.21/-11.4	-12.58/-14.11	-13.51/-11.44	-13.35/-14.74	-18.24/-18.23	-18.1/-16.26	-17.02/-18.54
Θ(52.5°)	-13.55/-10.59	-14.09/-11.23	-6.94/-8.99	-17.47/-8	-5.42/-6.74	-11.52/-11.82	-9.4/-7.75	-6.68/-6.83	-9.03/-12.42	-13.94/-15.56	-18.24/-19.04	-18.81/-17.39	-17.96/-19.34	-18.55/-16.94	-14.97/-14.88	-16.08/-11.2	-14.79/-11	-9.1/-10.57	-12.5/-18.47	-15.25/-18.29	-17.57/-19.24	-17.71/-17.56	-17.73/-15.4	-17.62/-17.87
Θ(60°)	-14.54/-7.93	-7.74/-12.55	-12.12/-9.73	-11.42/-9.59	-10.54/-11.43	-11.83/-10.88	-13.49/-17.97	-13.2/-12.89	-14.25/-14.16	-12.81/-14.2	-17.67/-19.39	-17.9/-18.83	-18.69/-18.84	-17.13/-18.33	-18.62/-18.23	-17.98/-10.66	-11.09/-14.09	-18.44/-19.19	-18.62/-15.79	-12.83/-9.13	-12.32/-18.47	-14.46/-18.9	-17.51/-11.69	-10.96/-18.26
Θ(67.5°)	-13.69/-11.89	-18.78/-11.7	-7.93/-9.06	-12.37/-15.35	-13.35/-11.36	-9.99/-11.71	-17.37/-16.19	-14.66/-19.15	-18.77/-18.49	-18.54/-17.76	-16.33/-18.62	-17.49/-18.34	-16.17/-15.13	-15.5/-17.55	-15.87/-12.69	-17.39/-17.66	-13.18/-12.61	-13.3/-12.93	-12.6/-16.8	-17.25/-12.26	-13.73/-13.44	-9.23/-14.7	-15.97/-9.01	-14.57/-14.39
Θ(75°)	-15.83/-15.1	-17.83/-16.74	-11.07/-13.15	-17.76/-17.91	-18.85/-19.71	-17.81/-19.03	-17.71/-14.23	-11.72/-14.37	-18.69/-19.6	-16.63/-12.81	-13.63/-16.61	-16.36/-18.99	-16.68/-9.73	-10.25/-10.4	-18.1/-15.59	-11.39/-12.59	-11.9/-11.18	-15.48/-18.68	-19.24/-16.05	-18.89/-19.03	-15.68/-9.04	-12.81/-11.95	-17.57/-9.75	-10.42/-14.74
Θ(82.5°)	-18.09/-18.91	-15.17/-17.6	-19.18/-17.75	-18.21/-17.5	-12.29/-12.02	-14.94/-18.88	-18.97/-18.14	-18.05/-18.15	-17.86/-17.63	-16.95/-18.23	-17.62/-16.62	-11.87/-11.92	-12.97/-10.26	-10.58/-12.28	-11.48/-12.26	-11.03/-8.63	-9.89/-12.55	-18.77/-18.25	-14.62/-15.53	-12.1/-11.11	-11.83/-17.82	-19.38/-18.74	-13.16/-11.16	-10.34/-14.62
Θ(90°)	-18.74/-18.93	-17.67/-13.97	-18.23/-18.1	-14.02/-8.51	-7.6/-8.68	-14.65/-17.66	-15.7/-12.88	-17.88/-18.86	-18.89/-18.32	-19.04/-18.2	-17.76/-17.25	-13.64/-13.66	-12.1/-9.42	-8.7/-9.7	-12.2/-9.46	-7.93/-9.33	-8.9/-8.43	-11.76/-15.03	-15.63/-16.89	-16.99/-17.05	-16.99/-19.04	-11.5/-17.66	-18.23/-14.72	-13.59/-16.31
Θ(97.5°)	-18.9/-18.77	-18/-11.82	-9.59/-9.14	-8.19/-8.55	-6.68/-5.91	-7.57/-9.46	-10.2/-10.31	-12.04/-15.4	-17.15/-15.38	-15.27/-17.56	-17.37/-18.03	-14.43/-13.36	-12.12/-8.21	-6.37/-5.91	-6.45/-6.7	-9.15/-7.94	-7.65/-7.77	-9.03/-8.38	-9.56/-10.17	-8.06/-10.09	-18.52/-10.38	-13.23/-13.85	-19.03/-13.47	-16.26/-19.36
Θ(105°)	-13.53/-12.65	-11.17/-8.12	-5.77/-5.35	-10.02/-6.71	-1.76/-1.01	-3.28/-6.95	-9.09/-8.83	-9.62/-12.2	-12.92/-12.47	-11.58/-14.64	-13.93/-12.67	-11.48/-7.67	-8.44/-8.71	-6.98/-8.3	-7.21/-8.9	-3.73/-4.92	-6.19/-8.08	-8.14/-10.63	-12/-18.27	-11.26/-11.79	-19.14/-15.49	-19.2/-14.55	-15.29/-19.5	-16.9/-17.24
Θ(112.5°)	-15.6/-10.4	-6.46/-7.43	-6.76/-3.65	-3.17/-4.4	-2.15/-0.77	-1.34/-3.91	-6.62/-7.01	-7.1/-8.19	-8.51/-8.23	-7.95/-7.31	-10.06/-14.98	-18.98/-17.78	-9.6/-8.3	-7.56/-6.18	-4.14/-1.66	-0.93/-7.01	-17.83/-6.93	-5.68/-6.95	-8.94/-10.46	-5.91/-11.17	-16.81/-8.88	-18.18/-15.87	-11.58/-13.96	-14.05/-18.6
Θ(120°)	-10.46/-4.81	-5.7/-6.96	-5.31/-2.21	-2.15/-2.8	-1.45/-0.1	-0.56/-2.16	-4.28/-5.66	-5.5/-6.36	-7.39/-7.57	-7.84/-8.31	-10.45/-16.38	-17.44/-18.06	-10.04/-7.64	-4.19/-4.27	-4.34/-2.47	-1.83/-3.48	-6.59/-5.78	-4.64/-3.87	-9.37/-14.13	-5.12/-10.51	-13.48/-14.24	-14.81/-9.72	-18.14/-12.42	-15.27/-16.78
Θ(127.5°)	-14.19/-6.84	-4.11/-3.17	-2.98/-3.15	-3/-0.97	0.37/0.28	-0.27/-0.9	-1.07/-1.97	-2.95/-4.7	-6.13/-6.62	-5.44/-6.09	-7.48/-8.83	-11.03/-10.02	-8.57/-6.06	-5.74/-4	-3.92/-5.15	-6.59/-16.95	-6.99/-3.1	-1.56/-4.74	-9.85/-6.19	-3.73/-5.27	-14.75/-17.41	-17.8/-12.05	-11.74/-15.31	-15.76/-18.33
Θ(135°)	-10.07/-5.73	-5.31/-5.65	-4.11/-1.73	-0.12/0.87	1.07/0.42	-0.48/-0.85	-1.4/-1.6	-1.47/-1.59	-2.59/-3.37	-3.52/-3.83	-5.43/-6.41	-7.36/-8.79	-7.9/-6.32	-6.54/-7.21	-10.27/-4.8	-5.31/-9.99	-12.39/-5.43	-5.17/-9.42	-18/-8.12	-6.46/-8.46	-14.26/-16.31	-9.87/-11.28	-7.85/-10.14	-14.81/-18.66
Θ(142.5°)	-13.14/-9.67	-4.93/-1.94	-1.14/-1.97	-3.45/-0.84	1.55/2.64	2.74/2.18	1.17/-0.26	-1.78/-3.34	-4.7/-6.56	-8.84/-10.59	-13.94/-18.08	-18.23/-18.01	-18.76/-15.22	-5.78/-3.09	-4.14/-12.8	-5.5/0.77	2/2.61	1.32/-2.78	-7.1/-7.38	-3.62/-2.39	-4.14/-9.39	-11.33/-11.44	-8.55/-9.33	-13.42/-16.17
Θ(150°)	-8.09/-6.68	-5.18/-3.48	-1.53/-0.2	1.46/2.22	1.93/1.49	1.13/1.13	0.83/0.38	-0.66/-1.73	-3.52/-5.36	-7.18/-9.34	-10.42/-11.4	-10.94/-10.93	-9.58/-8.27	-9.36/-8.35	-4.17/0.69	3.52/3.78	2.2/0.85	-0.38/-3.6	-8.7/-10.24	-5.46/-2.58	-2.42/-6.41	-17.85/-18.13	-19.04/-18.52	-13.84/-10.37
Θ(157.5°)	-9.3/-8.4	-6.78/-4.59	-2.35/-0.47	1.26/2.15	2.18/2	1.94/1.88	1.94/1.96	1.68/0.97	0.02/-1.52	-4.03/-8.02	-13.62/-17.83	-17.32/-16.2	-11.93/-7.63	-3.65/-0.76	1.19/1.64	0.76/-2.17	-6.08/-4.19	-4.26/-8.45	-10.03/-8.28	-12.14/-18.54	-12.41/-11.54	-16.6/-19.04	-19.04/-18.44	-18.3/-12.92
Θ(165°)	-10.17/-11.71	-9.72/-5.71	-2.76/-0.29	1.35/2.46	2.87/2.71	2.3/1.97	1.45/0.64	-0.33/-1.46	-2.93/-4.51	-7.29/-11.2	-17.37/-18.95	-16.79/-13.41	-9.03/-5.07	-2.75/-1.66	-2.71/-6.23	-12.3/-7.37	-2.97/-1.21	-1.6/-3.95	-6.18/-6.2	-7.02/-8.33	-7.39/-6.89	-9.4/-14.93	-17.56/-15.01	-11.09/-10.47
Θ(172.5°)	-14.63/-11.31	-8.51/-5.53	-2.64/-0.72	0.75/1.58	1.81/1.78	1.61/1.39	0.74/-0.45	-1.99/-4.04	-6.51/-10.03	-13.77/-19.04	-19.14/-18.7	-13.49/-10.9	-8.39/-7.13	-7.14/-9.66	-13.77/-10.13	-4.77/-1.35	0.11/0.25	-0.78/-3.12	-6.33/-10.24	-15.64/-13.64	-13.56/-15.63	-18.47/-19.11	-18.85/-18.46	-17.66/-17.61
Θ(180°)	-10.77/-9.02	-6.98/-5.65	-4.36/-3.42	-3.1/-3.16	-3.51/-4.15	-4.09/-3.84	-3.87/-3.46	-3.08/-3.22	-4.63/-6.65	-8.79/-10.6	-13.76/-14.82	-13.09/-12.98	-15.23/-19.17	-18.09/-12.59	-7.82/-5.09	-3.35/-2.39	-2.48/-3.37	-6.86/-14.03	-18.75/-11.08	-8.85/-8.24	-9.8/-11.61	-12.16/-11.17	-12.7/-15.71	-14.82/-12.65
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°)	-4.86/-4.97	-7.21/-8.94	-12.34/-15.27	-18.56/-18	-17.64/-18.16	-16.51/-13.94	-10.39/-8.65	-6.93/-5.32	-5.25/-5.07	-4.12/-3.45	-3.9/-4.39	-4.6/-5.22	-5.67/-6.81	-8.84/-10.81	-13.57/-16.65	-19.3/-18.69	-18.38/-18.33	-16.8/-14.03	-9.86/-7.1	-5.8/-5.82	-5.05/-4.28	-4.32/-3.97	-3.94/-4.53	-5.7/-4.67
Θ(7.5°)	-5.57/-5.99	-7.57/-9.17	-12.64/-17.45	-19/-18.09	-17.16/-17.35	-14.4/-10.47	-8.45/-7.74	-6.27/-5.11	-4.17/-4.04	-3.84/-4.12	-3.61/-3.37	-3.54/-4.37	-6.88/-9.04	-10.77/-12.27	-14.41/-15.28	-16/-19.28	-18.36/-17.56	-18.15/-13.94	-10.1/-8.42	-6.19/-6.02	-5.85/-4.1	-3.51/-3.53	-4.02/-3.72	-5.05/-5.98
Θ(15°)	-3.45/-4.64	-5.37/-7.19	-7.86/-10.53	-12.28/-15.83	-18/-18.88	-14.09/-10.4	-8.95/-8.23	-6.66/-4.89	-3.77/-3.45	-3.19/-2.74	-2.57/-2.28	-1.85/-2.64	-4.71/-8.01	-9.83/-10.24	-11.14/-11.09	-12.31/-16.48	-17.99/-19.06	-18.69/-18.18	-15.12/-10.32	-7.68/-6.36	-6.18/-5.51	-4.73/-3.89	-3.52/-2.36	-1.8/-2.74
Θ(22.5°)	-4.42/-4.56	-5.02/-6.39	-7.8/-9.57	-13.13/-15.71	-18.37/-18.66	-12.8/-8.33	-5.94/-4.35	-3.61/-3.29	-2.85/-2.28	-1.88/-2.21	-2.61/-2.96	-2.3/-1.87	-2.13/-3.69	-5.81/-7.98	-8.91/-9.61	-11.58/-14.2	-16.01/-17.88	-18.64/-16.2	-13.54/-10.71	-8.35/-7.24	-7.73/-8.63	-9.18/-9.26	-9.31/-9.36	-7.12/-5.02
Θ(30°)	-5.25/-5.27	-4.62/-7.6	-10.8/-12.15	-16.13/-17.57	-18.69/-17.12	-11.24/-8.27	-5.3/-4.21	-2.98/-2.53	-1.98/-1.94	-1.82/-1.32	-1.71/-1.31	-1.11/-1.66	-2.61/-2.7	-3.38/-5.1	-7.47/-8.26	-9.65/-12.3	-13.82/-18.4	-17.84/-12.8	-12.06/-12.76	-11.53/-9.01	-8.05/-8.56	-10.57/-8.67	-6.75/-5.62	-5.53/-6.05
Θ(37.5°)	-9.28/-11.45	-7.1/-6.49	-7.94/-13.9	-17.75/-15.27	-18.41/-17.45	-11.86/-7.42	-4.82/-3.6	-2.8/-1.93	-1.4/-0.71	-0.5/0.48	0.69/0	-0.85/-1.89	-2.51/-1.41	-2.26/-3.68	-6.69/-6.3	-6.69/-8.82	-15.05/-17.82	-17.63/-18.5	-18.51/-13.96	-13.49/-13.92	-11.25/-7.23	-4.14/-5.12	-5.94/-7.69	-8.91/-7.71
Θ(45°)	-7.73/-9.64	-9.24/-7.05	-8.32/-14.86	-14.11/-15.7	-18.01/-18.69	-14.93/-10.56	-6.09/-3.58	-1.73/-1.01	-0.77/-0.54	-0.03/0.54	1.15/0.82	-0.12/-0.43	-0.08/-0.46	-1.28/-3.14	-4.12/-5.78	-6.45/-10.24	-11.54/-13.1	-12.13/-11.32	-13.73/-14.92	-11.35/-8.92	-9.89/-12.94	-10.37/-9.43	-13.31/-10.36	-7.33/-5.42
Θ(52.5°)	-8.38/-13.77	-9.69/-6.64	-10.29/-16.12	-13.35/-14.47	-15.39/-10.98	-8.69/-6.75	-4.5/-3.16	-2.36/-1.2	-0.31/0.12	0.95/1.5	1.05/-0.43	-0.48/0.05	-0.11/-0.89	-1.43/-2.85	-5.81/-5.71	-6.53/-7.44	-11.88/-18.38	-18.47/-17.75	-17/-13.88	-11.74/-14.56	-12.05/-6.97	-7.85/-9.18	-9.3/-8.37	-12.16/-6.37
Θ(60°)	-7.2/-11.26	-13.1/-9.16	-12.45/-14.46	-13.74/-14.97	-13.28/-12.99	-10.87/-5.53	-3.33/-2.81	-1.59/-0.87	-0.85/-0.97	-0.04/0.52	0.67/0.72	1.15/0.62	-0.32/-1.05	-1.84/-2.32	-2.98/-3.44	-7.94/-12.71	-17.42/-16.64	-14.26/-15.58	-14.55/-17.08	-14.77/-14.77	-15.64/-16.54	-9.59/-7	-6.95/-9.51	-11.31/-6.81
Θ(67.5°)	-11/-11.77	-13.55/-13.36	-16.18/-18.28	-17.9/-17.28	-12.12/-12.45	-11.17/-6.14	-5.02/-3.48	-1.97/-1.05	0.12/0.57	1.04/0.78	1.57/1.25	-0.19/-1.83	-1.4/-0.59	-1.97/-4.12	-4.55/-5.42	-7.74/-10.64	-11.97/-13.9	-17.69/-16.85	-19.67/-18.92	-18.72/-13.2	-7.97/-7.11	-11.43/-18.84	-19.23/-13.02	-10.47/-14.89
Θ(75°)	-9.72/-16.85	-12.04/-12.77	-11.34/-13.9	-16.93/-17.35	-12.81/-11.03	-7.7/-5.64	-3.8/-2.36	-0.79/-0.63	0.32/1.19	0.67/-1.02	-0.79/0.79	1.46/0.73	-0.85/-2.05	-2.52/-0.6	-1.66/-4.57	-6.21/-11.35	-15.13/-18.83	-15.37/-18.54	-16.82/-14.78	-12.87/-13.17	-9.9/-9.25	-10.97/-17.09	-12.46/-13.29	-8.64/-7.13
Θ(82.5°)	-9.95/-9.73	-8.24/-8.1	-7.64/-10.78	-19.01/-14.68	-11.45/-10.69	-6.06/-4.94	-3.84/-2.4	-1.17/-0.17	0.61/1.83	2.37/1.89	0.02/-1.66	-1.77/-1.19	-0.91/-0.81	-3.07/-4.35	-4.24/-5.8	-10.41/-10.28	-12.93/-15.35	-19.02/-17.3	-18.17/-11.96	-12.7/-16.36	-6.86/-10.65	-7.91/-8.67	-17.47/-7.12	-2.9/-6.33
Θ(90°)	-10.49/-4.62	-3.9/-10.33	-9.22/-8.37	-13.55/-16.79	-12.65/-8.58	-6.42/-5.52	-4.5/-1.76	-0.76/-0.32	0.47/1.02	1.31/1.06	0.78/1.4	1.69/-0.01	-3.84/-3.49	-1.7/-2.12	-4.66/-4.07	-4.82/-7.62	-15.17/-17.75	-18.13/-14.24	-16.67/-19.01	-18.62/-18.65	-15.4/-14.26	-19/-19.16	-12.78/-7.7	-3.18/-5.72
Θ(97.5°)	-6.48/-3.2	-5.73/-10.78	-5.4/-5.72	-13.29/-15.99	-14.17/-9.68	-6.9/-6.45	-3.11/-0.95	-0.03/0.39	1.37/2.07	1.88/1.56	0.66/-0.86	-0.14/0.74	0.15/-2.29	-6.15/-5.01	-3.62/-5.27	-9.25/-10.51	-16.35/-19.04	-17.69/-17.76	-13.02/-17.93	-9.1/-10.95	-12.09/-6.72	-8.28/-8.38	-18.71/-5.23	-3.16/-6.35
Θ(105°)	-4.89/-4.3	-4.79/-10.16	-6/-6.47	-11.02/-17.91	-17.44/-10.19	-6.59/-5.07	-4.13/-1.6	-0.94/-0.72	0.44/1.37	2.19/1.94	0.45/0.31	0.5/0.85	0.11/-1.46	-2.41/-4	-8.94/-7.94	-6.88/-5.29	-11.63/-17.46	-18.32/-12.56	-14.84/-10.79	-11.01/-10.2	-7.19/-9.2	-14.35/-15.13	-16.1/-11.85	-5.24/-2.62
Θ(112.5°)	-8.02/-3.15	-5.17/-8.52	-4.14/-6.2	-13.31/-19.03	-17.14/-12.06	-8.28/-6.26	-2.8/-1.44	-0.53/-0.35	0.89/2.32	2.42/2.66	2.75/1.34	0.49/0.38	-0.65/-1.82	-2.04/-5.57	-3.99/-7.57	-10.63/-8.95	-12.2/-17.85	-19.35/-18.62	-17.82/-18.16	-15.79/-11.18	-11.39/-3.23	-10.79/-11.75	-9.62/-13.97	-7.72/-13.44
Θ(120°)	-6.17/-4.22	-6.7/-6.98	-5.79/-5.76	-8.85/-16.09	-18.68/-18.75	-11.08/-7.45	-4.63/-1.21	0.18/0.66	1.07/1.49	2.91/3.02	2.92/1.89	0.98/1.01	-0.48/-1.88	-1.39/-2.99	-4.05/-2.65	-3.99/-12.17	-18.04/-12.1	-17.4/-14.02	-8.87/-12.4	-12.05/-15.19	-14.21/-9.1	-11.57/-13.06	-14.23/-9.09	-8.92/-9.71
Θ(127.5°)	-7.17/-5.47	-2.11/-1.96	-5.88/-12.52	-12.15/-15.7	-16.55/-15.32	-11.1/-6.47	-3.55/-2.05	-1.1/-0.61	0.81/2.44	2.79/2.69	2.65/2.89	2.86/1.7	0.2/0.1	1.58/-0.29	-4.45/-12.5	-12.63/-12.25	-18.24/-18.95	-13.11/-15.52	-18.81/-18.56	-14.75/-13.49	-11.08/-19.3	-10.31/-4.57	-4.1/-2.61	-3.94/-5.44
Θ(135°)	-3.8/-6	-4.13/-1.88	-2.01/-3.25	-7.07/-15.9	-17.96/-17.71	-11.69/-8.54	-5.65/-3.27	-1.35/-0.08	0.83/1.16	1.01/1.23	1.59/1.52	2.04/2.04	1.39/-1.6	-2.85/-1.86	-3.02/-6.62	-9.96/-16.3	-14.8/-12.51	-12.35/-16.33	-17.95/-18.24	-12.23/-15.96	-18.58/-17.11	-17.77/-13.59	-11.57/-7.09	-3.12/-2.44
Θ(142.5°)	-7.81/-3.81	-1.7/-1.84	-3.16/-7.05	-11.6/-9.88	-12.49/-15.56	-14.21/-9.1	-6.55/-4.16	-1.74/0.05	1.47/2.24	3.34/4.24	4.57/4.48	3.55/2.47	0.26/-0.16	-2.3/-7.94	-9.15/-5.78	-5.86/-8.73	-14.12/-12.65	-9.39/-11.38	-17.77/-17.6	-11.74/-8.77	-9.62/-7.91	-6.14/-4.28	-2.76/-3.85	-7.14/-15.43
Θ(150°)	-9.54/-7.05	-2.79/0.08	0.75/-1.74	-5.57/-10.95	-14.01/-18.5	-14.01/-7.77	-3.76/-1.46	0.11/1.26	2.19/3.39	4.24/4.58	5/4.79	3.65/1.96	-0.4/-3.42	-4.75/-3.18	-2.07/-3.15	-3.25/-5.95	-11.17/-10.58	-8.81/-8.14	-10.87/-10.89	-8.05/-6.66	-8.53/-13.87	-10.74/-6.82	-2.71/-1.45	-1.95/-6.06
Θ(157.5°)	-6.34/-6.77	-3.8/-1.79	-1.98/-3.56	-5.28/-6.71	-9.17/-14.95	-14.54/-9.73	-5.73/-2.73	-1.03/0.38	1.37/2.11	2.65/2.96	2.36/1.45	-0.35/-1.23	-0.37/0.88	0.71/0.11	0.19/-0.23	-1.6/-4.7	-10.98/-18.13	-17.96/-16.71	-18.64/-18.19	-17.49/-17.62	-14.04/-9.72	-8.34/-6.87	-3.78/-2.48	-2.79/-4.36
Θ(165°)	-4.76/-4.87	-3.76/-3.06	-3.2/-4.23	-5.55/-7.65	-10.39/-13.82	-11.89/-7.86	-5/-2.25	-0.18/1.43	2.49/2.9	2.43/2.36	2.33/1.8	1.38/1.57	1.58/1.39	0.89/0.2	-0.87/-3.54	-8.33/-13.21	-18.5/-17.56	-14.4/-12.36	-11.74/-11.95	-10.09/-6.67	-4.12/-3.41	-3.66/-3.82	-2.71/-2.97	-2.53/-3.82
Θ(172.5°)	-4.79/-4.31	-3.82/-3.77	-4.02/-4.76	-5.2/-7.07	-10.25/-14.78	-15.91/-11.51	-8.03/-5.51	-4/-2.72	-1.87/-1.74	-0.86/0.24	0.86/0.88	0.19/0.16	0.14/-0.47	-2.04/-4.88	-9.19/-17.79	-17.48/-15.76	-17.78/-17.85	-18.09/-16.63	-16.75/-15.27	-12.99/-11.64	-11.24/-12.43	-11.35/-9.04	-7.9/-6.48	-4.63/-4.23
Θ(180°)	-3.39/-4.07	-4.05/-4.83	-5.62/-7.37	-9.11/-11.33	-16.09/-18.81	-15.57/-12.46	-10.13/-8.44	-6.32/-4.9	-4.43/-3.84	-2.61/-1.51	-1.31/-1.58	-2.76/-3.52	-4.8/-7.47	-11.15/-14.58	-15.05/-14.93	-13.87/-14.1	-18.77/-17.96	-18.13/-17.95	-18.58/-13.61	-11.33/-8.89	-7.46/-5.69	-3.81/-2.87	-2.86/-2.69	-2.54/-2.96
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°)	-10.75/-7.68	-6.43/-5.5	-5.63/-5.42	-4.79/-4.15	-4.16/-4.23	-4.09/-4.3	-5.59/-6.73	-7.85/-8.72	-11.17/-13.34	-15.73/-18.22	-19.03/-18.17	-16.85/-11.4	-9.3/-8.55	-7.32/-7.08	-6.29/-5.3	-5.49/-5.14	-4.96/-5.19	-5.07/-4.9	-5.33/-5.73	-6.93/-8.9	-10.85/-11.37	-12.59/-14.25	-19.28/-17.8	-15.03/-14.03
Θ(7.5°)	-9.64/-8.92	-7.44/-6.5	-5.99/-5.17	-4.23/-3.61	-3.1/-2.89	-3.37/-3.75	-4.49/-5.37	-5.64/-6.73	-8.27/-11.16	-16.26/-18.34	-19.27/-17.41	-17.03/-11.93	-10.02/-8.55	-9.19/-8.98	-8.62/-7.18	-5.75/-5.51	-5.64/-5.17	-5.67/-6.37	-7.58/-8.11	-8.87/-9.47	-11.66/-14.85	-18.85/-18.43	-18.68/-17.5	-15.42/-12.32
Θ(15°)	-11.86/-9.71	-7.65/-7.3	-6.17/-4.83	-3.93/-2.98	-2.53/-2.42	-1.55/-2.01	-2.78/-3.37	-4.56/-5.66	-8.36/-10.58	-14.49/-17.76	-17.68/-19.16	-18.74/-13.25	-9.83/-8.75	-8.42/-8.48	-7.1/-6.09	-5.25/-5.68	-6.59/-6.23	-6.12/-6.3	-6.42/-6.36	-5.54/-6.02	-8.17/-11.19	-14.12/-16.15	-17.96/-19.29	-16.51/-13.16
Θ(22.5°)	-19/-13.49	-11.6/-9.97	-8.28/-7.41	-6.13/-4.26	-3.31/-1.55	-1.4/-1.78	-2.76/-4.81	-6.02/-8.66	-10.55/-11.65	-14.18/-17.62	-18.95/-18.92	-16.08/-14.08	-10.52/-7.26	-4.95/-3.99	-3.97/-3.94	-4.63/-3.27	-2.67/-2.8	-2.81/-2.63	-2.95/-3.96	-5.3/-6.86	-8.78/-11.47	-13.84/-17.22	-15.67/-17.94	-17.69/-17.92
Θ(30°)	-14.86/-12.05	-11.47/-9.89	-8.9/-8.73	-7.02/-5.7	-5.05/-4.25	-4.58/-5.66	-6.56/-7.02	-7.16/-8.06	-9.89/-15.17	-17.98/-18.22	-18.52/-18.82	-18.63/-17.97	-11.13/-6.74	-4.77/-4.5	-4.88/-5.74	-4.97/-3.37	-4.02/-5.47	-4.91/-3.35	-4.35/-6.23	-8.86/-11.58	-13.17/-14.65	-14.91/-14.94	-19.15/-17.49	-18.3/-17.56
Θ(37.5°)	-17.98/-17.26	-12.52/-9.92	-8.73/-9.93	-9.34/-6.08	-4.3/-4.6	-5.17/-5.26	-5.37/-5.47	-5.12/-6.19	-7.22/-11.05	-15/-17.14	-19.23/-18.23	-18.06/-13.38	-12.24/-9.33	-7.04/-6.89	-6.64/-6.16	-4.69/-6.6	-9.32/-9.77	-12.07/-18.22	-17.26/-12.98	-16.89/-17.96	-12.72/-13.41	-14.65/-17.81	-18.41/-17.68	-14.44/-19.36
Θ(45°)	-18.17/-18.96	-13.94/-7.8	-6.99/-8.66	-11.61/-6.82	-6/-5.98	-4.47/-4.08	-4.39/-5.24	-5.6/-6.34	-8.4/-10.37	-14.86/-17.87	-18.86/-19.04	-19.26/-15.27	-12.47/-12.43	-7.73/-8.71	-11.09/-9.18	-8.75/-6.75	-4.51/-4.6	-6.96/-7.1	-6.02/-7.71	-11.95/-13.42	-13.03/-18.01	-19.19/-17.52	-18.79/-14.96	-17.91/-18.86
Θ(52.5°)	-9.13/-10.5	-18.89/-10.2	-9.2/-13.24	-9.13/-8.01	-10.37/-9.08	-5.51/-4.67	-6.57/-9.11	-7.85/-7.89	-7.64/-7.68	-8.19/-9.56	-17.64/-19.29	-17.39/-17.2	-17.24/-11.64	-13.43/-10.68	-9.75/-7.3	-8.17/-10.33	-10.08/-8.81	-13.71/-16.99	-18.56/-13.28	-10.02/-14.43	-13.77/-14.91	-18.58/-15.88	-10.92/-9.85	-16.62/-19.12
Θ(60°)	-8.6/-9.06	-19.23/-7.68	-8.61/-18.79	-8.08/-6.43	-9.24/-12.5	-10.24/-10.71	-10.85/-8.25	-7.84/-11.15	-14.45/-12.19	-11.32/-11.68	-16.29/-17.79	-18.06/-16.51	-16.04/-12.08	-15.14/-11.56	-13.05/-13.04	-16.26/-17.18	-13.06/-9.64	-11.01/-16.94	-13.53/-13.57	-12.97/-12.65	-16.31/-18.85	-18.07/-15.18	-10.59/-7.01	-8.51/-18.49
Θ(67.5°)	-8.66/-11.08	-9.38/-6.29	-12.73/-18.46	-9.96/-10.8	-18.73/-12.46	-11/-12.59	-11.03/-9.06	-11.42/-11.9	-11.99/-11.7	-15.73/-16.05	-13.8/-18.54	-17.89/-15.03	-19.36/-15.41	-18.82/-19.05	-17.81/-17.74	-17.39/-16.42	-18.77/-15.84	-16.48/-16.68	-18.49/-14.29	-18.74/-14.22	-9.18/-18.44	-15.59/-19.27	-8.12/-9.37	-11.36/-18.87
Θ(75°)	-9.45/-10.8	-12.48/-12.83	-18/-15.65	-17.61/-15.29	-11.01/-10.06	-12.43/-12.34	-11.7/-13.73	-18.15/-18.89	-15.27/-16.5	-18.43/-18.34	-15.85/-17.68	-16.46/-17.19	-17.58/-18.51	-18.44/-18.56	-19.01/-18.97	-16.24/-17.4	-17.73/-16.67	-12.76/-10.28	-18.98/-16.73	-18.06/-11.94	-14.11/-13.78	-15.7/-12.19	-11.03/-8.57	-15.75/-15.86
Θ(82.5°)	-16.73/-13.74	-15.02/-18.21	-18.25/-15.78	-9.48/-8.27	-9.81/-18.41	-18.28/-14.11	-17.17/-17.12	-17.61/-18.02	-18.99/-15.03	-18.41/-18.25	-15.84/-13.82	-18.59/-18.93	-18.6/-18.07	-16.24/-10.62	-16.57/-13.88	-14.07/-18.1	-11.68/-11.51	-16.77/-9.9	-11.32/-15.33	-18.39/-18.98	-10.67/-18.47	-12.75/-15.23	-8.31/-10.14	-12.51/-17.6
Θ(90°)	-19.49/-14.04	-16.34/-16.04	-18.67/-9.93	-5.42/-4.83	-9.85/-12.25	-9.3/-13.8	-18.54/-17.6	-18.61/-19.25	-13.64/-12.22	-13.66/-16.55	-13.7/-15.73	-18.34/-17.14	-18.68/-18.21	-18.53/-13.32	-10.69/-11.21	-7.9/-7.01	-14.06/-14.92	-12.2/-6.91	-14.81/-18.39	-10.21/-13.15	-15.45/-18.02	-13.89/-11.59	-12.94/-17.85	-15.32/-18.88
Θ(97.5°)	-12.18/-10.51	-16.37/-8.65	-7.71/-9.24	-7.52/-4.34	-4.47/-6.77	-11.94/-11.89	-11.8/-17.62	-18.75/-13.77	-8.76/-8.36	-7.92/-14.1	-14.33/-13.48	-17.24/-17.68	-19.35/-17.45	-12.56/-10.05	-9.82/-8.39	-6.17/-8.94	-13.4/-7.41	-8.29/-9.79	-9.73/-17.7	-13.52/-6.68	-12.8/-15.9	-8.12/-12.98	-18.82/-19.08	-18.99/-17.95
Θ(105°)	-8.3/-4.49	-6.67/-7.25	-6.41/-6.83	-4.95/-0.75	-0.91/-4.25	-10.61/-9.8	-8.99/-10.09	-10.03/-6.24	-5.28/-5.27	-4.28/-5.99	-10.21/-18.98	-18.59/-18.8	-16.15/-14.79	-9.9/-7.06	-8.2/-9.41	-4.16/-3.46	-5.83/-6.24	-4.93/-3.66	-8.31/-10.84	-14.18/-18.52	-18.23/-15.95	-10.81/-18.17	-12.37/-13.31	-12.49/-18.77
Θ(112.5°)	-9.23/-7.07	-5.28/-6.2	-3.01/-1.57	-3.64/-2.83	-2.89/-3.26	-4.55/-6.5	-7.28/-6.67	-5.98/-4.12	-2.29/-2.86	-4.99/-7.72	-11.3/-11.84	-19.05/-12.31	-16.87/-12.59	-7.23/-8.52	-7.2/-6.37	0.05/-3.8	-9.53/-18.65	-6.62/-7.49	-8.36/-8.9	-3.22/-6.07	-12.66/-6.07	-18.03/-13.02	-7.76/-17.56	-13.89/-14.49
Θ(120°)	-9.32/-5.73	-4.49/-4.64	-2.43/-2.73	-3.85/-0.4	0.11/-1.26	-1.87/-3.26	-3.37/-4.57	-4.81/-2.9	-1.32/-1.06	-1.86/-4.27	-8.36/-12.75	-18.49/-16.68	-12.32/-11.57	-6.08/-2.88	-1.44/-3.17	-2.76/-4.96	-4.02/-2.28	-2.52/-4.55	-14.33/-9.62	-4.54/-6.42	-11.69/-11.53	-17.35/-10.94	-18.65/-14.22	-10.58/-14.87
Θ(127.5°)	-14.19/-5.8	-2.53/-1.59	-4.39/-4.04	-0.71/0.44	-0.58/-1.72	-1.66/-0.59	-0.37/-1.25	-2.53/-1.69	-0.19/-0.82	-2.56/-4.25	-8.06/-15.3	-17.81/-18.53	-8.31/-6.82	-5/-6.46	-3.93/-1.21	-1.73/-4.33	-8.52/-5.93	-0.25/-2.44	-8.31/-3.77	-4.02/-5.81	-17.97/-15.81	-18.38/-9.96	-11.13/-9.82	-11.89/-18.65
Θ(135°)	-12.67/-8.27	-5.67/-5.8	-3.79/-0.68	1.34/1.17	-0.2/0.2	0.31/0.06	0.11/-0.36	-0.68/-0.43	-0.45/-1.04	-2.01/-3.97	-7/-10.77	-18.89/-12.23	-8.2/-6.78	-4.8/-4.52	-6.7/-12.37	-4.97/-6.63	-6.68/-18.81	-10.54/-17.78	-18.61/-5	-1.96/-7.28	-15.75/-18.41	-15.04/-14.42	-8.12/-12.68	-18.29/-18.56
Θ(142.5°)	-13.31/-8.45	-4.65/-3.41	-3.61/-3.86	-1.47/1.51	2.52/2.2	0.83/-0.81	-1.53/-1.24	-0.84/-0.54	-0.6/-1.57	-3.33/-6.24	-11.57/-15.58	-10.74/-6.24	-7.89/-10.66	-14.64/-7	-4.42/-4.78	-13.41/-2.87	0.84/1.52	0.65/-4.45	-12.11/-7.31	-2.5/-2.5	-4.23/-7.96	-15.14/-18.69	-14.1/-16.8	-16.17/-15.76
Θ(150°)	-7.93/-8.31	-8.47/-4.27	-0.26/1.97	1.88/0.63	0.33/1.1	2.21/2.95	2.88/2.02	1.18/0.53	-0.37/-1.13	-2.22/-3.18	-5.14/-8.57	-13.81/-16.4	-8.98/-6.01	-5.52/-6.78	-6.69/-1.08	3.8/5.01	3.51/1.61	-0.03/-3.7	-8.51/-8.25	-3.42/-1.16	-1.55/-6.22	-14/-13.6	-11.44/-11.63	-9.46/-8.66
Θ(157.5°)	-13.04/-12.83	-7.73/-3.24	-0.13/1.55	2.25/2.7	3.1/2.96	2.48/2.13	1.78/1.29	1.21/0.8	0.05/-1.13	-2.45/-4.85	-8.57/-14.03	-15.3/-11.17	-9.3/-6.98	-4.15/-1.07	1.74/3.45	3.33/0.66	-3.94/-4.46	-4.37/-8.9	-18.83/-11.46	-13.86/-18.98	-13.12/-10.98	-13.77/-17.8	-18.28/-18.68	-17.75/-14.27
Θ(165°)	-17.59/-12.98	-8.9/-5.85	-3.35/-1.56	0.05/1.17	2.09/2.7	2.95/2.66	2.41/2.08	1.96/1.47	0.19/-1.08	-2.97/-6.44	-11.88/-18.69	-17.64/-12.85	-7.57/-4.02	-2.06/-0.89	-0.54/-2.31	-6.94/-12.74	-5.78/-2.16	-1.65/-3.87	-7.4/-8.8	-9.56/-10.94	-8.72/-7.7	-10.01/-17.71	-18.49/-18.48	-18.81/-18.63
Θ(172.5°)	-11.97/-9.15	-7.76/-5.58	-3.85/-1.8	-0.34/0.97	1.69/2	2.04/1.18	0.05/-0.61	-1.91/-3.26	-4.9/-7.18	-8.94/-11.57	-15/-16.82	-12.84/-8.92	-7.05/-6.24	-7.07/-8.75	-11.48/-9.84	-6.72/-3.53	-1.8/-0.81	-1.69/-3.41	-7.26/-13.09	-18.12/-18.34	-14.74/-14.54	-17.63/-18.32	-19.15/-19.06	-18.11/-13.91
Θ(180°)	-10.54/-8.88	-7.94/-6.14	-4.92/-3.35	-2.33/-1.66	-1.99/-2.54	-2.61/-2.89	-3.11/-3.27	-4.59/-5.83	-6.55/-8.03	-10.36/-13.61	-17.53/-18.37	-13.6/-12.46	-11.9/-13.5	-17.5/-13.22	-7.83/-4.67	-3.69/-3.57	-3.95/-5.44	-9.12/-17.78	-13.76/-8.55	-7.35/-8.68	-10.95/-11.8	-11.74/-12.23	-15.46/-17.36	-15.41/-13.3
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°)	-2.66/-3.91	-4.46/-5.56	-7.39/-8.09	-10.1/-11.96	-15.89/-18.8	-18.83/-18.33	-12.96/-12.39	-10.41/-7.79	-7/-5.97	-5.18/-4.53	-3.85/-3.54	-4.01/-4.43	-4.39/-4.28	-4.55/-5.19	-6.67/-8.15	-10.22/-13.31	-16.36/-18.78	-17.64/-13.95	-10.53/-8.32	-7.08/-4.97	-4.45/-3.66	-3.49/-3.35	-3.15/-2.42	-1.79/-2.26
Θ(7.5°)	-5.54/-6.78	-6.29/-7.29	-7.81/-10.09	-10.97/-13.69	-18.39/-19.08	-16.67/-11.67	-9.33/-7.09	-5.32/-3.66	-2.86/-2.53	-2.3/-2.11	-1.86/-1.51	-1.21/-1.61	-2.56/-3.16	-3.86/-4.92	-6.45/-8.52	-11.9/-16.08	-18.82/-18.09	-18.39/-12.18	-8.86/-8.25	-8.75/-8.28	-6.44/-5.24	-4.92/-4.96	-5.74/-5.32	-3.85/-4.16
Θ(15°)	-7.5/-7.65	-8.23/-11.66	-15.65/-15.51	-15.83/-15.51	-18.57/-18.47	-12.62/-9.65	-7.2/-5.59	-3.74/-2.53	-1.5/-1.16	-0.31/0	0.02/-0.23	-0.06/0.05	-0.49/-1.05	-2.47/-4.07	-5.75/-8.29	-12.58/-17.56	-18.45/-19.27	-18.37/-13.78	-10.29/-9.07	-8.55/-8.31	-7.1/-5.84	-4.7/-5.08	-4.99/-6.13	-7.44/-7.99
Θ(22.5°)	-6.03/-5.42	-5.95/-7.16	-9.42/-13.79	-19.1/-18.16	-19.19/-13.63	-11.02/-8.64	-6.61/-4.92	-3.48/-2.04	-1.17/-0.54	-0.72/-0.25	-0.58/-1	-1.14/-0.47	-0.05/-0.64	-1.75/-3.22	-4.71/-7.06	-10.19/-12.67	-15.92/-17.44	-16.92/-14.36	-11.82/-9.02	-7.61/-7.27	-6.93/-8.48	-9.46/-8.37	-7/-5.01	-3.93/-4.57
Θ(30°)	-4.55/-6.34	-9.5/-6.87	-6.72/-9.11	-11.79/-18.07	-18.21/-13.22	-9.57/-7.28	-5.93/-4.26	-2.64/-0.94	-0.17/0.57	1.1/1.16	0.47/-0.09	-0.8/-0.7	-0.26/-0.6	-1.37/-3.1	-5.24/-7.13	-8.21/-9.48	-12.15/-16.85	-18.54/-18.22	-17.44/-12.9	-10.6/-9.14	-8.24/-7.66	-6.59/-5.54	-5.08/-5.33	-6.3/-4.87
Θ(37.5°)	-9.52/-6.66	-7.41/-7.79	-11.83/-11.87	-11.1/-14.67	-18.12/-12.19	-9.88/-8.31	-6.47/-4.64	-2.76/-1.89	-1.07/0.08	0.83/0.94	1.52/2	1.4/0.91	-0.28/-1.43	-1.7/-2.36	-3.24/-5.54	-6.48/-7.37	-10.2/-14.05	-16.41/-16.28	-18.72/-18	-14.68/-11.64	-10.84/-15.11	-15.4/-12.79	-17.57/-18.68	-11.93/-13.19
Θ(45°)	-5.99/-9.84	-11.39/-10.07	-10.95/-11.53	-12.83/-15.39	-18.44/-14.64	-10.81/-6.95	-5.96/-4.35	-2.98/-2.09	-1.75/-1.05	0.13/1.04	1.4/1.47	1.23/0.15	-0.48/-0.95	-1.9/-2.53	-3.57/-5.53	-5.4/-7.34	-11.35/-16.27	-18.68/-18.61	-12.39/-7.74	-7.91/-7.43	-8.97/-10.13	-7.09/-5.82	-5.76/-5.34	-5.14/-5.92
Θ(52.5°)	-6.54/-7.89	-7.41/-10.62	-14.95/-9.92	-11.65/-15.95	-14.3/-13.73	-11.8/-7.44	-4.03/-2	-0.81/-0.36	-0.2/0.64	1.31/1.38	1.37/0.72	0.59/1.4	1.12/-0.25	-1.66/-2.08	-3.49/-9.23	-14.03/-11.57	-10.87/-13.2	-17.68/-19.03	-18.26/-17.46	-18.78/-16.07	-10.12/-5.67	-7.25/-10.02	-7.41/-9.03	-9.16/-6.42
Θ(60°)	-7.79/-10.24	-10.54/-10.99	-11.79/-11.45	-15.24/-17.32	-15.87/-12.3	-8.11/-6.52	-5.73/-4.28	-1.97/-0.82	-0.12/0.98	1.74/1.83	1.57/1.47	1.34/0.53	0.03/-0.02	-0.04/-1.98	-3.4/-3.96	-4.98/-8.62	-13.15/-14.66	-11.15/-11.77	-14.82/-17.13	-16.69/-11.84	-15.5/-14.77	-8.03/-6.31	-8.25/-6.46	-7.16/-6.12

Θ(67.5°)	-10.48/-12.48	-18.23/-12.81	-11.07/-15.45	-18.37/-16.04	-12.76/-13.58	-8.82/-4.96	-4.24/-2.72	-1.03/-0.41	-0.29/0.58	1.23/1.47	1.1/0.94	1.37/1.69	1.25/-1.15	-2.24/-1.44	-4.56/-9.52	-18.79/-16.82	-14.22/-11.89	-15.71/-18.34	-13.61/-15.67	-12.05/-15.79	-9.37/-7.53	-12.63/-17.58	-18.28/-13.52	-13.33/-15.24
Θ(75°)	-13.55/-11.2	-13.34/-16.3	-12.57/-17.59	-18.06/-16.26	-11.01/-8.8	-6.89/-4.84	-4.95/-2.46	-1.45/-1.87	-0.76/0.67	0.33/0.3	0.77/0.84	0.49/0.37	1.39/0.12	-2.97/-1.59	-0.3/-1.62	-9.14/-15.27	-18.59/-16.95	-12.6/-14.5	-18.12/-12.19	-11.11/-11.09	-8.31/-3.64	-4.3/-10.53	-18.58/-9.62	-7.79/-11.02
Θ(82.5°)	-11.88/-7.39	-12.56/-12.15	-7.76/-13.36	-18.45/-11.54	-12.61/-11.96	-7.84/-6.15	-4.23/-2.06	-1.3/-0.68	0.63/0.46	-0.01/0.18	0.98/0.78	0.36/-0.28	-0.12/-0.5	-2.63/-5	-5.12/-7.55	-8.83/-13.81	-16.63/-19.51	-17.56/-17.62	-13.62/-18.76	-11.9/-18.15	-5.41/-7.18	-8.71/-15.81	-9.85/-6.94	-5.43/-10.65
Θ(90°)	-5.39/-4.19	-9.63/-12.86	-9.49/-12.41	-18.94/-18.07	-13.71/-10.26	-7.35/-6.3	-3.73/-1.41	-1.23/-1	-0.51/-0.01	0.94/0.1	-0.84/0.15	0.83/0.93	0.51/-1.14	-3.37/-3.9	-3.06/-4.44	-9.05/-9.54	-14.81/-18.64	-14.07/-17.24	-19.07/-17.56	-19.02/-14.92	-11.66/-10.32	-14.31/-12.82	-8.14/-8.56	-5.42/-7.89
Θ(97.5°)	-6.79/-6.43	-9.33/-7.39	-6.66/-13.26	-15.53/-13.9	-16.75/-11.41	-9.08/-4.71	-2.98/-2.1	-1.72/-0.73	0.94/0.95	0.33/0.49	0.83/-0.69	-2.91/-2.14	0.54/0.04	-2.63/-7.31	-6.95/-4.67	-9.51/-14.1	-14.6/-14.91	-15.16/-13.79	-15.89/-16.41	-10.42/-8.73	-13.98/-8.01	-10.15/-7.47	-19.17/-9.29	-6.52/-5.68
Θ(105°)	-8.83/-8	-5.7/-8.8	-8.89/-9.89	-17.49/-18.08	-17.25/-9.85	-8.66/-7.28	-5.71/-2.81	-1.92/-0.4	0.05/1.12	2.19/2.21	1.12/0.03	-1.21/-1.18	-0.45/-0.83	-2.03/-4.21	-6.09/-10.67	-16.6/-8.1	-10.83/-13.95	-17.51/-14.97	-13.02/-12.7	-16.87/-14.58	-8.29/-11.81	-15.19/-18.89	-18.01/-18.36	-4.59/-2.86
Θ(112.5°)	-4.34/-2.7	-6.41/-7.66	-5.6/-9.82	-15.55/-18.13	-18.66/-12.41	-7.98/-5.08	-3.95/-2.31	-1.76/-0.39	1.56/2.33	1.95/1.96	2.09/1.99	0.59/-1.26	-2.52/-3.68	-2.02/-3.74	-5.48/-7.46	-11.07/-13.45	-15.35/-18.51	-14.16/-12.15	-16.39/-14.71	-11.92/-13.15	-17.99/-4.33	-18.17/-9.39	-6.82/-14.41	-12.34/-13.04
Θ(120°)	-7.4/-6.98	-5.01/-4.82	-6.02/-7.62	-15.46/-15.73	-17.93/-16.29	-10.87/-8.66	-4.61/-1.97	-0.43/0.43	0.76/0.91	1.71/2.73	2.62/1.11	-0.03/0.61	0.33/-1.26	-2.72/-4.02	-4.03/-7.34	-6.75/-17.74	-17.92/-10.89	-19.13/-15.44	-10.58/-16.54	-7.94/-7.75	-13.25/-7.23	-11.06/-10.21	-9.45/-7.54	-6.93/-7.17
Θ(127.5°)	-7.19/-3.3	-0.93/-2.18	-9.95/-13.68	-9.05/-10.76	-13.37/-13.48	-10.72/-6.65	-4.43/-2.78	-1.68/-0.49	1.07/2.56	3.55/3.24	2.61/1.86	1.02/1.09	0.32/-2.7	0.18/0.76	-2.33/-6.43	-19.02/-18.73	-18.78/-12.33	-8.95/-8.69	-17.73/-10.46	-9.78/-11.79	-12.48/-18.32	-18.57/-7.06	-5.31/-3.56	-3.89/-5.31
Θ(135°)	-4.51/-5.57	-3.16/-1.22	-1.68/-5.11	-9.27/-16.06	-16.16/-19.69	-12.42/-9.3	-5.35/-2.67	-1.39/0.24	1.65/2.08	1.92/2.18	2.88/2.25	2.14/2.07	0.82/-2.45	-6.37/-3.76	-3.01/-8.9	-13.23/-18.29	-15.94/-13.65	-13.83/-13.96	-17.99/-14.83	-9.1/-12.94	-18.28/-16.05	-17.94/-9.17	-7.34/-3.45	-1.49/-2.47
Θ(142.5°)	-5.52/-3.46	-2.26/-1.54	-3.56/-7.67	-8.67/-9.06	-10.29/-14.21	-12.42/-7.89	-5/-1.79	0.41/1.53	2.33/2.89	3.79/4.23	4.09/4.2	3.35/2.35	1.41/0.7	-0.38/-4.97	-18.49/-10.43	-8.74/-8.33	-11.74/-13.36	-11.89/-14.71	-18.02/-18.24	-13.85/-8.81	-8.84/-8.14	-7.66/-4.31	-3.69/-5.76	-10.64/-7.53
Θ(150°)	-9.63/-6.78	-1.08/1.41	0.95/-1.35	-6.62/-12.03	-19.29/-18	-15.72/-7.64	-3.53/-1.38	-0.21/0.83	2/3.11	3.8/4.05	4.33/3.39	2.26/1.02	-1.58/-3.48	-6.06/-5.78	-6.1/-8.07	-6.71/-6.82	-10.71/-10.15	-7.35/-7.28	-8.06/-8.99	-6.53/-5.21	-5.57/-9.75	-10.46/-6.29	-3.18/-1.96	-2.98/-6.6
Θ(157.5°)	-10.49/-7.48	-3.37/-1.83	-1.16/-2.29	-4.11/-5.65	-8.2/-11.73	-10.45/-8.96	-5.82/-3.4	-1.17/0.45	1.31/2.22	2.64/2.77	1.94/0.25	-1.34/-1.64	-1.43/-1.22	-0.99/-2.26	-2.94/-2.55	-4.19/-7.52	-12.22/-14.92	-16.65/-19.2	-16.84/-14.78	-15.9/-17.96	-14.45/-8.97	-6.94/-5.16	-2.86/-1.44	-1.38/-3.88
Θ(165°)	-5.81/-5.95	-4.92/-3.95	-3.69/-4.83	-5.81/-7.13	-9.41/-10.96	-11.06/-7.38	-4.58/-1.94	0.15/1.7	2.51/3	2.84/2.3	1.36/0.59	0.51/0.78	0.93/0.77	-0.03/-0.66	-1.86/-4.21	-9.66/-19.86	-18.09/-18.83	-18.04/-17.7	-17/-14.16	-10.83/-7.41	-4.76/-3.78	-4.3/-3.65	-3.41/-3.46	-4.18/-5.29
Θ(172.5°)	-4.83/-5.14	-3.81/-3.61	-3.72/-4.02	-5.42/-7.64	-11.15/-14.63	-12.44/-8.52	-6.39/-5.72	-4.21/-3.44	-2.35/-1.52	-1.04/-0.16	0.45/0.71	0.74/0.59	0.2/-1.13	-3.06/-6.11	-10.38/-17.59	-18.35/-19.45	-19.12/-18.84	-19.02/-16.64	-15.17/-15.64	-13.35/-11.96	-11.98/-13.36	-12.47/-9.46	-8.26/-7.1	-5.93/-5.41
Θ(180°)	-3.02/-3.39	-3.83/-4.38	-5.39/-6.85	-8.28/-9.98	-14.16/-16.67	-14.4/-11.62	-9.65/-8.02	-6.71/-5.13	-3.89/-3	-2.3/-1.71	-1.79/-1.99	-2.5/-3.67	-5.03/-7.28	-10.95/-14.55	-15.24/-15.14	-15.25/-16.66	-17.73/-18.83	-18.17/-19.1	-19.1/-15.64	-11.66/-8.55	-7.24/-5.67	-5.18/-4.66	-3.45/-2.85	-2.97/-2.98
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°)	-11.56/-9.65	-8.49/-6.42	-4.86/-3.98	-3.62/-3.2	-3.74/-4.24	-3.82/-4.07	-4.47/-5.41	-6.14/-6.6	-6.89/-8.33	-10.92/-13.07	-16.16/-17.87	-18.7/-15.64	-10.27/-8.1	-7.09/-6.87	-6.15/-6.01	-5.36/-4.09	-3.06/-2.32	-1.64/-1.7	-2.82/-4.6	-5.74/-5.91	-5.63/-8.01	-11.18/-13.48	-15.62/-18.69	-18.95/-14.16
Θ(7.5°)	-10.99/-9.66	-8.46/-7.28	-5.16/-3.97	-3.53/-3.54	-2.91/-2.07	-1.91/-1.43	-1.7/-2.2	-2.6/-3.26	-4.82/-5.8	-8.14/-12.02	-16.91/-18.65	-18.95/-12.17	-9.22/-6.77	-5.9/-5.55	-5.99/-6.08	-6.39/-4.96	-4.68/-3.84	-3.16/-2.22	-2.51/-4.1	-6.79/-8.33	-8.68/-9.91	-13.09/-17.65	-17.75/-17.76	-18.77/-14.72
Θ(15°)	-10.88/-8.56	-7.18/-6.8	-5.25/-4.71	-3.75/-3.11	-2.4/-1.73	-1.71/-1.09	-1.06/-1.57	-2.21/-2.69	-3.74/-5.18	-7.61/-11.28	-15.37/-18.19	-17.87/-12.78	-8.42/-6.24	-5.06/-5.16	-5.73/-7.1	-6.3/-4.43	-3.85/-4.05	-4.37/-4.51	-4.67/-5.29	-6.74/-8.1	-10.16/-11.11	-13.01/-14.67	-18.77/-18.62	-18.41/-15.37
Θ(22.5°)	-18.77/-12.86	-9.1/-7.68	-6.1/-3.42	-2.2/-1.9	-2.01/-2.2	-2.61/-2.97	-4.26/-5.31	-5.91/-7.18	-7.9/-9.82	-12.93/-16.15	-19.8/-18.99	-19.22/-16.41	-9.43/-6.3	-4.97/-4.49	-4.66/-5.54	-5.37/-4.55	-4.33/-4.17	-3.86/-5.58	-5.55/-5.08	-5.89/-8.09	-10.92/-18.62	-19.6/-18.15	-18.58/-18.75	-18.49/-18.83
Θ(30°)	-13.26/-10.61	-9.87/-10.84	-9.86/-7.27	-4.77/-3.25	-2.44/-2.65	-3.79/-4.58	-4.97/-4.2	-3.95/-4.84	-5.97/-7.77	-10.14/-14.1	-18.02/-18.65	-17.95/-15.62	-11.85/-7.93	-6.37/-5.05	-2.87/-3.03	-3.92/-3.5	-2.14/-2.57	-4.53/-3.44	-3.27/-4.92	-9.46/-14.56	-16.89/-15.21	-16.56/-16.44	-18/-18.45	-18.56/-18.47
Θ(37.5°)	-18.64/-15.27	-10.2/-6.99	-5.8/-8.15	-7.71/-5.72	-5.58/-6.23	-6.26/-4.46	-2.43/-2.04	-2.46/-3.77	-5.76/-7.12	-8.71/-13.15	-18.28/-18.65	-17.56/-13.39	-11.82/-12.9	-6.62/-3.37	-1.9/-2.71	-3.89/-3.46	-3.48/-4.13	-2.95/-2.96	-5.13/-6.91	-6.67/-9.95	-15.02/-19.35	-18.35/-15.94	-15.67/-16.87	-17.42/-18.72
Θ(45°)	-18.98/-18.49	-18.25/-11.16	-9.18/-10.8	-7/-5.26	-6.48/-6.84	-6.27/-5.51	-5.02/-5.02	-5.36/-6.38	-6.64/-6.87	-8.62/-13.6	-19.19/-18.98	-11.18/-11.99	-18.39/-10.14	-5.78/-3.71	-4.13/-6.93	-9.74/-12.07	-9.63/-5.96	-6.74/-9.85	-8.98/-11.21	-19.04/-16.85	-12.7/-13.81	-15.59/-18.55	-18/-14.89	-16.64/-17.48
Θ(52.5°)	-18.37/-15.52	-17.32/-12.11	-9.42/-10.55	-8.64/-9.07	-10.62/-5.82	-4.88/-5.72	-7.18/-5.76	-5.57/-5.73	-6.86/-6.74	-8.42/-12.98	-18.37/-11.51	-9/-11.32	-14.49/-9.21	-7.13/-7.55	-10.26/-12.05	-9.43/-7.04	-6.05/-5.21	-6.12/-9.06	-10.7/-9.75	-12.49/-19.07	-18.98/-18.3	-16.02/-18.27	-18.98/-16.22	-12.61/-17.94
Θ(60°)	-9.57/-6.68	-13.85/-12.06	-10.14/-10.04	-6.71/-9.15	-14.11/-7.91	-5.73/-6.89	-7.41/-7.02	-8.26/-7.82	-7.64/-7.72	-11.13/-16.17	-18.93/-18.55	-12.07/-10.43	-10.55/-18.72	-19.08/-9.61	-7.63/-7.78	-11.03/-14.14	-17.44/-11.51	-10.67/-10.61	-12.91/-18.11	-14.23/-14.76	-18.28/-16.32	-18.09/-16.56	-13.06/-8.36	-10.73/-17.24
Θ(67.5°)	-9.4/-7.1	-13.41/-16.43	-11.83/-11.2	-15.33/-12.19	-8.79/-7.82	-9.46/-12.56	-8.65/-8.29	-9.97/-11.39	-11.63/-11.19	-15.96/-18.93	-15.34/-16.68	-10.65/-9.47	-10.13/-16.67	-16.7/-10.44	-13.01/-16.66	-18.21/-16.07	-18.33/-12.07	-10.38/-18.31	-18.88/-11.18	-18.12/-14.61	-11.04/-18.63	-18.78/-18.12	-10.36/-10.56	-7.34/-13.7
Θ(75°)	-8.77/-10.07	-13.44/-10.39	-11.4/-16.41	-12.72/-8.14	-8.61/-11.78	-15.3/-14.72	-12.61/-12.47	-13.55/-13.4	-14.6/-18.41	-18.8/-19.26	-18.24/-15.76	-17.7/-14	-11.61/-16.24	-18.88/-10.54	-10.95/-19.32	-17.69/-17.35	-13.97/-10.55	-12.29/-16.79	-18.12/-18.42	-12.97/-14.79	-17.66/-19.26	-14.63/-16.28	-9.28/-10.35	-10.09/-9.63
Θ(82.5°)	-14.8/-13.52	-12.29/-14.51	-18.88/-11.49	-8.39/-11.43	-17.65/-16.95	-11.72/-12.8	-16.95/-14.64	-18.45/-18.37	-19.2/-16.44	-14.01/-19.27	-15.09/-10.86	-13.59/-17.86	-10.92/-10.35	-17.99/-8.36	-7.81/-19.58	-14.61/-16.26	-13.06/-9.51	-16.65/-11.9	-9.59/-17.69	-12.65/-14.77	-14.54/-17.28	-9.75/-14.26	-12.33/-10.57	-12.04/-9.9
Θ(90°)	-16.65/-12.5	-11.92/-15.66	-16.01/-8.91	-8.47/-10.11	-13.11/-11.59	-14.21/-16.96	-16.88/-15.33	-11.64/-10.53	-12.22/-12.09	-10.64/-9.68	-10.22/-15.59	-18.96/-17.94	-12.52/-9.65	-10.86/-10.16	-7.88/-5.5	-10.45/-8.6	-11.47/-11.01	-16.58/-10.49	-12.27/-13.42	-10.25/-14.06	-10.9/-13.3	-18.19/-13.31	-17.25/-9.35	-9.15/-12.6
Θ(97.5°)	-9.21/-8.91	-16/-11.44	-8.96/-10.79	-7.36/-4.76	-6.54/-11.62	-17.65/-16.68	-12.09/-10.64	-6.63/-6.77	-6.67/-8.95	-9.53/-11.47	-12.13/-15.66	-19.16/-19.2	-10.73/-8.75	-11.52/-7.4	-6.2/-5.23	-5.82/-7.38	-17.99/-10.95	-7.89/-8.73	-9.57/-19.57	-11.36/-10.33	-10.93/-18.63	-11.41/-14.99	-16.84/-14.25	-13.23/-17.08
Θ(105°)	-8.84/-5.21	-8.93/-10.79	-7.87/-6.16	-3.74/-2.87	-3.5/-7.19	-9.07/-7.73	-6.38/-5.58	-4.77/-5.3	-5.46/-8.78	-8.23/-10.43	-9.4/-13.52	-18.7/-11.32	-7.59/-6.92	-7.07/-3.8	-5.28/-5.67	-4.47/-2.4	-4.85/-8.71	-6.11/-3.15	-6.91/-8.65	-10.45/-18.72	-18.15/-16.21	-12.59/-19.07	-9.88/-10.58	-11.9/-19.26
Θ(112.5°)	-11.46/-8.01	-8.26/-7.18	-3.87/-3.01	-4.22/-4.27	-3/-3.12	-6.18/-5.14	-3.95/-3.39	-2.69/-1.7	-4.12/-5.75	-8.53/-9.1	-10.96/-18.01	-17.72/-13.42	-7.34/-5.21	-7.82/-8.01	-2.37/-3.73	0.15/-3.22	-7.14/-12.13	-10.23/-8.1	-12.97/-9.07	-4.27/-7.07	-13.35/-5.74	-12.84/-15.41	-9.27/-19.04	-10.8/-10.27
Θ(120°)	-10.64/-8.84	-7.6/-5.74	-4.38/-3.89	-2.15/0.1	-0.68/-2.52	-1.68/-1.94	-2.32/-2.07	-1.08/-1.19	-1.64/-2.56	-5.21/-7.56	-11.04/-16.8	-17.75/-10.3	-9.52/-5.09	-3.95/-3.88	-0.06/-1.08	0.87/-5.99	-8.27/-0.96	-2.88/-4.53	-10.93/-6.02	-3.7/-6.78	-11.42/-13.23	-17.46/-14.44	-12.1/-16.53	-9.73/-15.36
Θ(127.5°)	-13.71/-5.23	-2.66/-4.55	-6.53/-2.36	-0.36/-1.05	-2.26/-1.72	0.67/1.37	0.47/-0.71	-1/0.1	-0.55/-2.79	-5.74/-8.65	-13.13/-18.75	-17.91/-9.31	-3.31/-3.79	-2.57/-1.58	-2.11/-2.45	-0.95/-2.23	-14.83/-3.77	-1.24/-2.66	-8.09/-2.98	-2.36/-8.5	-19.07/-16.1	-17.81/-9.81	-11.48/-10.48	-10.19/-17.99
Θ(135°)	-14.24/-10.09	-7.29/-5.91	-3.05/-0.77	0.18/-0.22	-0.52/0.9	1.5/1.57	1.21/0.76	1.32/0.95	-0.21/-2.56	-5.39/-9.32	-13.12/-18.78	-16.18/-10.74	-5.55/-4.25	-2.24/-1.86	-2.5/-14.44	-6.34/-4.55	-5.41/-8.74	-15.58/-17.82	-18.58/-5.47	-1.77/-5.7	-18.53/-15.06	-18.34/-14.15	-12.49/-14.12	-18.34/-17.25
Θ(142.5°)	-10.06/-6.47	-4.07/-3.9	-5.49/-4.82	-0.41/2.09	1.96/0.84	-0.09/-0.34	0.78/1.4	1.73/1.42	0.28/-1.76	-3.65/-6.03	-8.73/-10.49	-8.46/-4.95	-3.79/-6.15	-10.32/-6.3	-2.81/-1.18	-6.18/-7.61	-2.29/-0.41	-1.08/-6.47	-18.33/-10.99	-4.88/-3.61	-5.97/-12.03	-17.3/-10.83	-9.57/-11.24	-10.69/-10.66
Θ(150°)	-10.62/-13.64	-8.56/-3.57	-0.08/0.77	-0.11/-0.26	0.28/1.69	3.22/3.89	3.67/3.05	2.19/1.25	-0.14/-1.9	-4.16/-7.35	-10.96/-12.16	-15.38/-19.1	-12.52/-5.51	-4.25/-4.44	-4.85/-3.45	1.82/4.76	3.96/1.81	-0.11/-3.83	-9.28/-7.99	-3.39/-0.58	-1.55/-6.51	-12.87/-12.49	-9.68/-9.67	-10/-10.44
Θ(157.5°)	-12.24/-9.61	-6.76/-2.84	0.19/1.54	2.07/2.74	2.67/1.7	1.04/0.92	1.32/1.06	0.76/0.1	-0.91/-2.66	-5.17/-8.49	-13.96/-18.87	-14.48/-9.91	-6.62/-5.23	-3.34/-1.2	0.76/3.1	4.06/3.02	-1.27/-5.33	-5.35/-10.39	-18.69/-10.89	-16.45/-11.76	-8.72/-10.34	-15.32/-17.47	-16.71/-16.16	-14.18/-12.35
Θ(165°)	-14.18/-9.71	-6.16/-3.69	-1.38/-0.14	0.61/1.5	2.27/2.44	2.4/2.47	2.75/2.7	2.32/1.67	0.72/-0.48	-2.96/-6.74	-12.23/-19.02	-17.59/-12.91	-6.77/-2.91	-1/-0.28	-0.36/-1.29	-4.07/-8.52	-8.91/-4.22	-3.29/-5.39	-9.68/-12	-11.97/-10.65	-8.92/-8.49	-11.33/-18.21	-17.87/-18.15	-18.03/-18.79
Θ(172.5°)	-10.57/-7.64	-6.58/-4.48	-2.49/-1.21	0.05/1.21	1.81/1.63	1.31/0.79	0/-0.85	-1.6/-2.62	-4.22/-5.66	-7.28/-9.28	-13.57/-18.24	-17.08/-10.37	-7.22/-5.93	-5.85/-7.54	-8.91/-8.64	-6.67/-4.54	-2.74/-1.99	-2.97/-5.6	-10.36/-18.52	-18.3/-17.68	-18.09/-19.23	-17.63/-18.63	-18.31/-18.96	-17.43/-15.45
Θ(180°)	-11.17/-9.12	-7.54/-6.63	-5.21/-3.93	-2.62/-2.5	-2.5/-3.14	-3.95/-4.59	-4.99/-5.88	-6.1/-6.73	-8.4/-10.66	-13.03/-16.03	-17.97/-16.89	-14.65/-13.31	-13.67/-13.92	-14.86/-11.79	-7.73/-5.63	-4.67/-4.28	-5.13/-6.94	-10.82/-15.1	-9.63/-6.75	-5.45/-6.55	-8.06/-9.33	-10.16/-10.8	-14.44/-18.09	-17.55/-14.69
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°)	-0.78/-0.26	0.35/0.69	0.91/0.87	0.7/0.44	0.13/-0.56	-1.33/-2.38	-3.76/-5.46	-8/-12.06	-18.81/-17.84	-16.26/-11.02	-7.51/-5.3	-3.62/-2.22	-1.13/-0.28	0.33/0.9	1.21/1.21	1.21/0.79	0.35/-0.43	-1.46/-2.74	-4.38/-6.5	-10.14/-15.03	-18.15/-15.3	-10.9/-7.74	-5.73/-4.17	-2.76/-1.64
Θ(7.5°)	0.27/0.72	1.19/1.53	1.81/1.82	1.74/1.46	1/0.29	-0.56/-1.63	-3.19/-4.72	-7.14/-10.07	-13.24/-16.46	-15.29/-11.63	-8.26/-6.18	-4.47/-2.95	-2.01/-1.11	-0.79/-0.51	-0.33/-0.26	-0.43/-0.74	-1.15/-1.98	-3.13/-4.49	-6.14/-8.6	-11.86/-18.05	-18.26/-16.21	-10.66/-7.47	-4.87/-3.07	-1.56/-0.51
Θ(15°)	0.85/1.44	1.89/2.3	2.54/2.49	2.38/1.87	1.12/0.08	-1.03/-2.26	-3.68/-5.44	-7.51/-10.01	-12.59/-16.06	-17.24/-14.19	-10.27/-6.88	-4.93/-3.19	-2.1/-1.47	-1.12/-1.19	-1.36/-1.63	-2.2/-3.03	-3.6/-4.7	-6.38/-8.25	-10.03/-11.65	-13.51/-15.7	-18.04/-15.8	-11.06/-7.36	-4.55/-2.49	-0.9/0.18
Θ(22.5°)	1.11/1.71	2.28/2.71	2.9/2.82	2.46/1.76	0.91/0.01	-1.11/-2.51	-3.57/-4.85	-6.42/-8.4	-11.55/-15.99	-17.95/-13.2	-9.5/-6.28	-4.05/-2.43	-1.38/-0.85	-1.01/-1.17	-1.65/-2.17	-2.89/-3.75	-4.8/-6.31	-8.64/-11.6	-14.6/-15.88	-14.3/-14.44	-15.95/-16.56	-12.3/-7.82	-4.37/-2.25	-0.69/0.54
Θ(30°)	0.92/1.55	2.2/2.66	2.8/2.88	2.56/1.89	0.83/-0.51	-2.26/-3.55	-4.54/-5.16	-6.15/-8.31	-12.85/-18.22	-18.13/-12.45	-8.43/-5.41	-3.79/-2.56	-1.86/-1.58	-1.45/-1.52	-1.78/-2.2	-3.03/-3.91	-5.15/-6.7	-9.44/-13.2	-19.38/-18.8	-14.86/-13.49	-14.02/-19.25	-15.99/-8.82	-4.95/-2.49	-0.82/0.2
Θ(37.5°)	0.17/1.05	1.87/2.49	2.84/2.84	2.56/1.87	0.88/-0.7	-2.74/-4.71	-6.01/-5.98	-6.33/-8.22	-12.2/-18.73	-17.37/-11.02	-8.24/-6.27	-5.05/-4.33	-3.78/-4	-3.87/-3.43	-3.43/-3.65	-4.16/-5	-6.2/-7.83	-10.52/-14.9	-18.57/-18.69	-16.49/-14.53	-15/-18.35	-17.16/-9.89	-5.46/-2.8	-1.4/-0.49
Θ(45°)	-0.29/0.75	1.8/2.46	2.92/2.86	2.63/2.05	1.08/-0.24	-1.93/-4.22	-6.18/-7.91	-9.32/-10.91	-15.94/-18.76	-15.54/-10.87	-9.13/-7.98	-7.15/-6.81	-6.69/-6.34	-6.09/-5.84	-5.79/-5.58	-5.47/-5.52	-5.82/-6.64	-7.73/-10.12	-13.32/-18.33	-19.09/-18.66	-19.2/-18.74	-14.69/-8.87	-5/-2.93	-1.84/-1.15
Θ(52.5°)	-0.46/0.87	1.92/2.54	2.96/2.89	2.62/2.15	1.59/0.67	-0.4/-1.95	-3.84/-6.32	-9.94/-14.41	-18.63/-16.95	-11.59/-9.46	-8.94/-8.24	-8.29/-8.38	-8.94/-9.67	-10.43/-10.03	-10.36/-9.52	-8.94/-8.27	-7.24/-6.72	-6.55/-8.33	-12.32/-18.91	-19.41/-14.16	-16.26/-18.37	-13.5/-8.24	-4.75/-3.1	-2.1/-1.54
Θ(60°)	-0.49/0.76	1.68/2.29	2.61/2.57	2.15/1.84	1.23/0.6	-0.32/-1.61	-3.36/-5.77	-8.63/-11.9	-14.55/-14.14	-10.81/-8.45	-7.83/-8.05	-9.12/-11.57	-14.65/-18.75	-18.88/-18.24	-18.78/-17.73	-18.73/-12.04	-7.16/-4.69	-4.1/-5.23	-8.93/-16.57	-16.88/-12.4	-14.78/-18.43	-11.76/-6.46	-4.1/-2.95	-2.01/-1.58
Θ(67.5°)	0.34/0.97	1.56/1.86	1.86/1.7	1.26/0.92	0.64/0.12	-0.79/-2.32	-4.17/-6.07	-7.67/-9.19	-9.51/-8.01	-5.88/-4.9	-5.22/-6.68	-8.34/-10.07	-9.36/-7.79	-7.94/-8.92	-9.76/-12.31	-13.46/-8.52	-4.62/-2.54	-2.1/-3.8	-7.41/-16.41	-19/-14.72	-13.86/-11.4	-6.21/-3.13	-1.64/-1.17	-0.7/-0.31
Θ(75°)	2.13/2.53	2.69/2.52	2.16/1.67	1.07/0.57	0.13/-0.32	-1.11/-2.2	-3.55/-5	-5.96/-6.42	-6.02/-4.78	-3.61/-3.32	-4.66/-7.14	-9.54/-8.11	-5.17/-3.85	-3.89/-4.47	-5.21/-7.29	-11.9/-10.2	-5.38/-2.9	-2.34/-3.73	-8.12/-18.8	-14.01/-9.44	-8.27/-8.54	-5.91/-3	-1.32/-0.62	0.38/1.41
Θ(82.5°)	1.78/2.5	2.67/2.35	1.91/1.28	0.44/-0.18	-0.76/-1.27	-1.83/-2.49	-3.46/-5.22	-6.85/-7.26	-6.14/-4.86	-4.77/-5.79	-7.96/-9.79	-6.84/-3.81	-2.01/-1.01	-1.52/-2.65	-4.04/-6.36	-10.86/-14.07	-7.47/-3.83	-1.99/-2.42	-5.5/-13.27	-13.16/-8.84	-8.74/-11.85	-10.4/-6.42	-3.84/-2.6	-1.18/0.46
Θ(90°)	0.78/1.67	1.66/1.24	0.89/0.21	-0.5/-0.82	-0.87/-0.77	-0.83/-1.26	-2.56/-4.61	-7.01/-7.77	-7.01/-5.77	-6/-6.34	-7.05/-6.79	-5.22/-2.99	-1.29/-0.3	-0.88/-2.22	-3.56/-5.56	-8.58/-14.64	-12.96/-6.25	-2.69/-2.2	-4.94/-11.95	-16.99/-9.87	-10.03/-13.82	-10.44/-6.61	-4.35/-2.58	-1.61/-0.54
Θ(97.5°)	0.63/1.62	1.86/1.5	1.17/0.92	0.53/0.41	0.48/0.47	0.07/-0.82	-2.51/-4.85	-7.44/-8.21	-6.61/-5.74	-5.84/-5.63	-5.6/-5.44	-3.98/-2.27	-0.87/-0.09	-1.21/-3.01	-4.23/-5.14	-6.85/-9.5	-9.6/-5.12	-2.72/-2.79	-5.78/-14.94	-16.65/-9.9	-10.5/-12.87	-7.95/-5.2	-4.4/-2.8	-1.14/-0.22
Θ(105°)	-0.01/0.77	1.21/0.89	0.53/0.06	-0.36/-0.66	-0.6/-0.45	-0.64/-1.69	-3.35/-5.68	-7.97/-7.94	-6.35/-5.03	-4.69/-4.11	-4.05/-5.22	-5.15/-4.13	-2.15/-1.42	-2/-3.07	-3.97/-4.64	-6.66/-11.31	-10.27/-5.35	-3.08/-3.22	-6.79/-17.04	-18.77/-11.43	-11.35/-11.05	-6.56/-3.91	-3.31/-2.46	-0.78/-0.19
Θ(112.5°)	0.28/0.63	1.19/1.19	0.73/0.17	-0.63/-1.22	-1.26/-1.31	-1.58/-2.47	-3.93/-5.75	-7.08/-7.01	-5.47/-4.91	-5.25/-5.22	-6.67/-9.27	-7.44/-4.4	-2.33/-1.53	-1.81/-2.72	-3.68/-4.67	-7.62/-16.19	-14.34/-7.6	-4.77/-4.95	-8.22/-17.9	-19.04/-14.1	-14.16/-15.09	-9.68/-5.65	-4.24/-3.27	-1.48/-0.24
Θ(120°)	-0.52/0.04	0.79/1.4	1.49/1.22	0.78/0.09	-0.51/-0.75	-1.28/-2.3	-3.94/-6.09	-8.07/-8.92	-8.28/-7.79	-7.48/-6.73	-7.32/-7.03	-4.87/-3.21	-2.44/-2	-2.16/-3.49	-5.48/-7.44	-10.92/-18.55	-17.04/-10.18	-7.14/-6.76	-9.92/-17.42	-15.84/-13.55	-16.09/-18.69	-11.75/-6.6	-4.14/-3.29	-2.46/-1.26
Θ(127.5°)	0.3/0.57	0.93/1.2	1.75/1.92	1.83/1.53	1.14/0.59	-0.12/-1.25	-2.78/-4.28	-5.72/-6.54	-6.76/-6.15	-4.89/-4.23	-4.38/-4.15	-3.67/-4.16	-4.72/-5.97	-7.43/-10.61	-14.6/-18.49	-17.96/-18.34	-12.43/-9.38	-7.78/-8.62	-12.97/-18.5	-12.68/-11.39	-13.98/-18.56	-12.4/-6.98	-3.66/-2.12	-1.1/-0.29
Θ(135°)	0.41/0.83	0.86/0.88	1.17/1.39	1.23/0.75	0.09/-0.87	-2.11/-3.48	-5.19/-6.98	-8.59/-9.12	-8.07/-6.11	-4.49/-3.48	-3.19/-2.97	-3.47/-4.91	-7.32/-10.13	-13.18/-16.74	-17.51/-18.23	-18.39/-16.44	-11.89/-9.53	-8.54/-9.85	-14.59/-18.96	-14.78/-13.27	-18.11/-18.17	-13.29/-7.57	-4.41/-2.44	-1.22/-0.25
Θ(142.5°)	0.23/0.43	0.39/0.23	-0.11/-0.15	-0.39/-0.86	-1.72/-2.72	-3.97/-5.48	-7.23/-9.27	-10.01/-9.36	-6.96/-4.92	-3.39/-2.57	-2.51/-2.89	-4.04/-6.39	-9.55/-11.91	-14.95/-16.75	-19.09/-19.15	-18.19/-18.94	-14.25/-11.78	-11.89/-13.57	-16.87/-18.98	-16.95/-18.73	-18.76/-16.73	-10.41/-6.62	-4.12/-2.34	-1.18/-0.32
Θ(150°)	0.93/1	0.6/-0.05	-0.65/-1.19	-1.61/-1.96	-2.42/-2.94	-3.46/-4.33	-5.09/-6.36	-7.13/-7.05	-5.95/-4.98	-3.82/-3.7	-4.05/-5.09	-7.11/-9.99	-15.57/-19.11	-18.63/-17.58	-13.69/-11.11	-9.51/-8.84	-8.63/-9.51	-11.06/-13.84	-17.24/-18.33	-19.28/-17.83	-17.71/-11.84	-7.91/-4.86	-2.82/-1.12	-0.05/0.84
Θ(157.5°)	1.63/1.72	1.38/1.03	0.47/0.13	-0.37/-0.75	-1.4/-1.87	-2.64/-3.78	-5.16/-6.65	-8.13/-8.79	-8.88/-8.28	-7.96/-7.95	-9.24/-10.76	-13.14/-14.45	-12.3/-11.14	-8.6/-6.71	-5.4/-4.79	-4.46/-4.68	-5.21/-6.3	-8.24/-10.08	-13.58/-17.17	-18.97/-18.49	-17.37/-11.62	-7.25/-4.26	-2.18/-0.51	0.54/1.22
Θ(165°)	0.58/0.77	0.81/0.72	0.55/0.22	-0.07/-0.59	-1.51/-2.76	-4.47/-6.39	-9.09/-12.02	-14.72/-17.29	-17.25/-16.44	-14.24/-13.01	-11.31/-9.53	-8.7/-6.98	-5.88/-4.95	-4.26/-3.91	-3.64/-3.7	-4.1/-4.51	-5.34/-6.07	-7.63/-9.88	-12.68/-15.62	-18.9/-18.6	-18.26/-15.06	-10.03/-6.18	-3.6/-1.89	-0.55/0.12
Θ(172.5°)	-2.47/-2.35	-2.22/-2	-2.23/-2.39	-2.97/-3.86	-5.38/-7.77	-10.41/-14.54	-18.74/-18.39	-17.92/-17.96	-17.51/-17.35	-14.07/-11.06	-9.67/-8.17	-6.96/-5.82	-4.67/-4.57	-4.63/-4.7	-4.94/-5.58	-6.3/-6.99	-7.55/-8.49	-9.86/-11.61	-13.42/-15.9	-19.05/-18.36	-18.11/-18.05	-15.14/-10.62	-7.59/-5.39	-3.89/-2.98
Θ(180°)	-6.29/-5.96	-5.91/-5.91	-6.35/-7.23	-8.39/-10.57	-12.66/-14.8	-16.7/-16.5	-15.95/-16.09	-15.53/-16.74	-16.44/-14.71	-13.1/-10.89	-9.78/-8.82	-8.66/-8.32	-8.29/-8.63	-8.84/-9.23	-9.36/-10	-10.48/-10.8	-10.69/-10.84	-11/-11.89	-12.63/-14.73	-17.76/-19.19	-18.24/-17.43	-16.76/-13.53	-11.3/-9.46	-8.19/-7.17
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°)	-6.88/-8.29	-10.94/-13.86	-18.05/-18.12	-14.65/-10.19	-7.58/-5.95	-4.94/-4.34	-3.8/-3.27	-2.7/-2.18	-1.62/-1.27	-0.98/-1.11	-1.52/-2.08	-2.91/-4.09	-5.75/-7.75	-10.6/-15.94	-18.24/-18.96	-13.47/-9.88	-7.48/-5.61	-3.95/-2.51	-1.32/-0.51	-0.13/-0.03	0.01/-0.18	-0.7/-1.15	-1.96/-2.96	-3.83/-5.02
Θ(7.5°)	-6.1/-8.4	-10.78/-13.6	-15.48/-14	-10.59/-7.52	-5.54/-4.14	-3.14/-2.76	-2.62/-2.33	-2.26/-1.86	-1.54/-1.22	-1.23/-1.41	-1.82/-2.23	-3.29/-4.7	-6.63/-9.24	-13.34/-17.84	-18.06/-17.37	-12.22/-9.6	-7.77/-6.18	-4.87/-3.6	-2.29/-1.54	-1.01/-0.66	-0.49/-0.5	-0.64/-1.02	-1.62/-2.42	-3.2/-4.48
Θ(15°)	-6.53/-9.42	-13.17/-14.09	-11.65/-8.94	-6.41/-4.15	-2.57/-1.64	-0.98/-0.8	-0.97/-1.22	-1.31/-1.3	-1.27/-0.95	-0.96/-1.1	-1.38/-1.82	-2.76/-4.07	-5.74/-8.02	-12.11/-18.37	-17.98/-14.82	-10.33/-7.78	-6.46/-5.54	-4.58/-3.95	-3.26/-2.54	-2.02/-1.58	-1.29/-1.01	-1.09/-1.15	-1.53/-2.34	-3.22/-4.63
Θ(22.5°)	-8.62/-12.17	-17.66/-13.98	-9.39/-6.19	-3.97/-2.23	-1.05/-0.16	0.2/0.03	-0.22/-0.73	-1.03/-1.19	-0.97/-0.96	-0.95/-1.02	-1/-1.22	-1.7/-2.59	-3.74/-6.43	-8.69/-11.1	-12.6/-12.13	-10.41/-8.51	-6.75/-5.52	-5.11/-4.93	-4.43/-4.06	-3.44/-2.97	-2.25/-1.95	-1.91/-1.95	-2.42/-3.04	-4.22/-5.92
Θ(30°)	-11.37/-17.7	-18.93/-13.93	-8.38/-5.29	-3.22/-1.61	-0.45/0.34	0.7/0.5	0.09/-0.69	-0.86/-0.74	-0.39/0.04	0.26/0.05	-0.02/-0.17	-0.45/-1.11	-2.05/-3.18	-4.45/-5.9	-7.87/-10.03	-11.17/-10.52	-8.55/-7.4	-7.03/-7.24	-7.51/-7.38	-6.87/-5.44	-4.29/-3.53	-3.31/-3.45	-3.9/-4.72	-6.06/-8.12
Θ(37.5°)	-14.27/-18.47	-18.38/-13.77	-8.89/-5.83	-3.81/-2.35	-1.14/-0.01	0.53/0.63	0.17/-0.43	-0.71/-0.27	0.07/0.26	0.27/0.18	0.21/0.16	-0.28/-0.92	-1.35/-2.24	-2.96/-4.11	-5.95/-7.8	-9.99/-10.62	-9.74/-9.05	-8.65/-9.21	-10.24/-11.24	-10.74/-8.64	-6.54/-5.58	-5.18/-5.24	-5.65/-6.77	-8.63/-11.12
Θ(45°)	-15.9/-18.21	-18.85/-16.96	-12.25/-8.69	-6.21/-4.2	-2.69/-1.11	-0.29/0.22	0.13/-0.18	-0.3/-0.18	0.22/0.37	0.03/-0.41	-0.65/-0.83	-1.18/-1.65	-1.73/-1.81	-2.33/-3.26	-4.5/-5.97	-7.48/-8.32	-9.65/-11.01	-11.49/-11.18	-11.12/-11.79	-13.26/-11.4	-8.64/-6.84	-5.85/-6.03	-6.93/-8.64	-11.04/-14.04
Θ(52.5°)	-14.79/-16.84	-18.98/-18.68	-16.81/-12.26	-9.31/-6.61	-4.37/-2.34	-0.91/0.09	0.48/0.41	0.08/-0.33	-0.73/-1.18	-1.69/-2.09	-2.26/-2.62	-2.75/-2.64	-2.36/-2.22	-2.12/-2.73	-3.19/-4.01	-4.79/-6.12	-8.47/-12.4	-17.58/-17.92	-14.49/-13.86	-14.43/-12.85	-9.89/-7.29	-6.49/-6.92	-8.32/-11.27	-14.91/-15.3
Θ(60°)	-14.89/-17.52	-19.08/-17.75	-17.86/-14.36	-10.87/-7.62	-4.83/-2.62	-0.79/0.48	0.95/0.74	-0.14/-1.57	-3.32/-4.17	-4.61/-4.16	-3.82/-3.77	-3.88/-3.65	-3.14/-2.84	-2.65/-2.68	-2.78/-3.11	-3.97/-5.5	-8.14/-12.53	-18.25/-17.74	-14.53/-13.52	-14.46/-15.07	-11.79/-8.93	-7.65/-7.75	-9.57/-13.34	-19.18/-18.03
Θ(67.5°)	-16.59/-18.09	-19.03/-15.05	-13.03/-11.12	-8.96/-6.4	-4.49/-2.74	-1.43/-0.42	0.01/-0.32	-1.93/-4.2	-7.24/-7.73	-6.05/-4.6	-4.32/-4.6	-5/-5.61	-5.73/-4.48	-3.97/-3.57	-3.43/-3.91	-5.18/-7	-10.48/-15.32	-19.11/-16.57	-11.84/-11.44	-12.71/-13.9	-12.31/-10.01	-8.51/-8.94	-11.07/-14.61	-18.49/-18.72
Θ(75°)	-13.45/-15.57	-13.6/-10.5	-10.17/-9.34	-7.12/-5.46	-4.53/-4.03	-3.07/-2.38	-2.22/-2.49	-3.91/-6.6	-10.25/-9.11	-7.03/-6.16	-6.17/-6.85	-7.95/-9.53	-9.7/-7.63	-6.4/-5.63	-4.85/-4.65	-5.18/-6.57	-8.46/-11.95	-18.8/-18.4	-12.66/-11.67	-12.87/-12.76	-11.85/-10.95	-9.39/-9.93	-13.77/-17.39	-17.83/-14.15
Θ(82.5°)	-9.11/-11.59	-11.58/-9.35	-8.82/-8.52	-7.18/-5.86	-5.81/-5.77	-5.28/-4.76	-4.1/-3.79	-4.74/-7.44	-11.26/-10.67	-8.14/-8.69	-9.12/-9.31	-12.49/-17.34	-15.07/-10.62	-8.91/-7.74	-6.53/-5.88	-6/-6.46	-8.42/-12.4	-18.59/-18.65	-13.42/-12.94	-14.4/-12.31	-11.05/-10.7	-9.29/-9.01	-11.08/-13.81	-12.61/-9.49
Θ(90°)	-6.8/-8.74	-9.89/-8.43	-7.89/-7.89	-7.07/-6.39	-6.6/-6.83	-6.34/-5.8	-5.44/-5.38	-6.45/-9.09	-15.66/-15.72	-14.15/-17.03	-14.07/-12.51	-19/-17.9	-18.58/-18.66	-18.77/-16.06	-12.91/-9.23	-7.29/-7.23	-8.94/-11.6	-14.24/-13.28	-11.51/-12.39	-17.91/-13.61	-10.37/-10.43	-8.98/-8.37	-9.24/-10.35	-9.99/-7.22
Θ(97.5°)	-6.95/-8.25	-9.06/-8.05	-7.76/-7.75	-6.9/-6.83	-7.39/-7.64	-7.63/-7.18	-7.77/-8.37	-9.4/-12.65	-18.17/-16.25	-14.32/-19.13	-13.42/-12.87	-19.03/-17.9	-17.7/-17.37	-17.54/-15.93	-12.02/-8.26	-5.92/-5.84	-6.91/-8.13	-8.75/-8.44	-8.28/-10.1	-18.29/-19.09	-13.14/-13.56	-12.93/-12.4	-14.73/-14.38	-11.7/-8.33
Θ(105°)	-6.13/-6.81	-8.09/-8.42	-8.78/-9.38	-8.66/-8.49	-9.02/-10.36	-11.18/-11.93	-14.22/-16.04	-16.03/-17.34	-17.12/-13.57	-13.67/-18.36	-18.11/-18.13	-18.85/-16.72	-14.95/-13.21	-11.79/-10.89	-10.73/-8.05	-5.37/-4.49	-5.84/-7.04	-7.29/-6.73	-6.06/-6.37	-9.6/-15.27	-15.36/-16.56	-19.18/-17.75	-16.21/-10.69	-8.6/-6.99
Θ(112.5°)	-4.62/-4.95	-5.62/-5.85	-6.76/-8.72	-8.88/-9.03	-10.84/-12.24	-13.01/-14.09	-14.5/-14.24	-12.77/-12.65	-12.16/-10.57	-11.94/-16.28	-19.21/-17.88	-14.99/-11.74	-10.98/-11.45	-10.61/-9.92	-10.61/-7.22	-4.64/-4.79	-6.73/-9.26	-11.4/-10.9	-8.14/-6.71	-8.01/-10.91	-11/-11.11	-15.77/-18.2	-15.49/-10.26	-6.67/-5.02
Θ(120°)	-6.55/-6.71	-6.92/-6.93	-8.03/-9.95	-10.62/-10.31	-10.3/-10.91	-10.99/-10.8	-10.7/-11.49	-12.53/-14.95	-15.73/-14.11	-15.73/-18.86	-18.07/-17.83	-18.28/-13.82	-14.41/-13.77	-10.93/-9.18	-8.14/-5.64	-3.82/-3.76	-4.98/-6.49	-8.44/-10.48	-9.4/-7.9	-8.9/-12.97	-14.07/-13.2	-17.24/-18.51	-19.24/-17.07	-10.18/-7.22
Θ(127.5°)	-5.96/-6.74	-7.65/-8.2	-9.55/-12.71	-15.98/-14.04	-12.25/-11.32	-10.51/-10.33	-10.75/-12.55	-16.41/-16.47	-12.51/-10.7	-12.43/-15.41	-17.19/-19.27	-14.86/-13.36	-14.55/-10.26	-7.88/-6.76	-7.21/-6.31	-5.7/-6.67	-8.04/-9.04	-9.09/-7.67	-5.87/-4.97	-6.11/-8.92	-12.99/-14.64	-19.14/-17.28	-13.06/-10.73	-8.09/-6.32
Θ(135°)	-6.61/-6.7	-7.24/-7.79	-8.17/-9.65	-11.64/-11.63	-10.84/-9.58	-9.23/-9.26	-9.28/-9.49	-9.36/-8.1	-7.26/-7.41	-8.92/-11.43	-13.77/-14.41	-14.15/-13.47	-14.81/-12.71	-10.21/-9.98	-10.69/-9.69	-9.32/-10.27	-13.13/-15.93	-13.73/-9.55	-6.58/-5.35	-5.75/-6.88	-7.97/-8.63	-10.05/-13.03	-16.43/-14.95	-10.85/-7.65
Θ(142.5°)	-11.46/-10.8	-11.2/-11.6	-11.38/-11.07	-11.27/-10.64	-10.06/-9.18	-8.68/-8.26	-7.86/-7.55	-6.87/-6.38	-6.55/-7.59	-9.52/-11.47	-13.76/-15.75	-16.35/-17.18	-19.57/-18.27	-15.16/-12.81	-10.65/-8.81	-8.55/-9.47	-11.03/-12.96	-14.1/-11.98	-9.94/-8.91	-8.63/-8.08	-6.99/-6.06	-5.61/-5.86	-7.04/-9.34	-12.18/-11.95
Θ(150°)	-10.98/-12.82	-14.87/-16.43	-15.13/-14.13	-13.56/-12.3	-11.43/-10.26	-8.61/-7.28	-6.12/-5.19	-4.89/-4.83	-5.78/-7.2	-9.72/-12.87	-15.87/-17.54	-17.84/-18.94	-17.8/-18.52	-19.33/-15.25	-11.99/-9.47	-8.06/-8.32	-8.26/-8.69	-9.13/-9.25	-10.41/-11.65	-12.74/-11.14	-8.89/-6.84	-5.25/-4.7	-4.79/-5.61	-7.21/-9.27
Θ(157.5°)	-10.05/-13.3	-16.86/-19.04	-15.86/-13.09	-11.07/-9.55	-8.4/-7.14	-6.03/-5.12	-4.76/-4.88	-5.34/-6.39	-7.98/-10.76	-14.66/-18.1	-17.76/-18.7	-18.04/-18.75	-18.23/-18.86	-17.29/-15.49	-13.26/-11.38	-10.42/-9.31	-8.19/-6.87	-6.32/-6.99	-8.05/-10.21	-12.46/-12.6	-10.85/-8.76	-6.81/-5.89	-5.64/-5.87	-6.8/-8.05
Θ(165°)	-10.77/-14.23	-18.84/-17.83	-19.31/-14.13	-11.24/-9.86	-8.6/-8.05	-8.05/-8.07	-8.85/-10.51	-12.46/-14.4	-15.74/-15.24	-13.57/-11.6	-10.56/-10.3	-10.78/-11.51	-12.47/-14.55	-16.55/-18.65	-18.4/-17.24	-14.22/-11.2	-8.96/-7.3	-6.39/-6.82	-7.95/-8.96	-10.69/-11.14	-10.57/-9.44	-8.94/-7.93	-7.61/-7.39	-7.93/-8.86
Θ(172.5°)	-12.41/-14.58	-18.25/-17.93	-19.26/-18.29	-16.37/-14.48	-14.46/-14.9	-16.94/-18.61	-18.34/-18.96	-17.54/-14.3	-11.17/-9.53	-8.83/-8.27	-8.14/-8.72	-9.39/-10.42	-11.97/-15.17	-18.21/-18.15	-18.48/-17.88	-13.66/-11.34	-9.78/-9.03	-8.92/-8.6	-8.92/-8.87	-9.12/-9.36	-9.05/-9.16	-9.39/-9.22	-9.38/-9.71	-10.16/-11.08
Θ(180°)	-13.41/-15.18	-18.55/-18.55	-18.9/-18.57	-17.96/-19.64	-18.33/-17.12	-14.85/-13.09	-11.02/-9.66	-8.32/-7.3	-6.4/-5.71	-5.49/-5.83	-6.33/-7.57	-8.69/-10.46	-12/-13.83	-15.99/-17.76	-18.15/-17.16	-17.65/-17.35	-14.74/-13.65	-13.09/-11.55	-9.98/-9.13	-8.21/-8.14	-8.37/-8.55	-8.9/-9.63	-10.2/-10.98	-12.01/-12.45
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.74/1	1.36/1.23	0.81/0.13	-0.53/-0.94	-1.57/-3.27	-5.19/-7.62	-10.15/-13.6	-16.18/-12.93	-9.03/-6.72	-4.61/-3.03	-2.02/-1.1	-0.3/0.35	0.61/0.69	0.56/0.41	0.24/0.17	-0.29/-1.28	-2.69/-4.46	-5.84/-7.67	-9.8/-13.31	-15.14/-11.85	-8.48/-6.24	-4.51/-3.47	-2.19/-0.97	-0.11/0.46
Θ(7.5°)	-0.48/0.1	0.33/0.24	-0.35/-0.73	-1.17/-1.66	-2.57/-3.75	-5.15/-6.89	-9.61/-11.71	-14.18/-13.73	-9.89/-6.75	-4.59/-3	-1.66/-0.69	0.18/0.89	1.32/1.54	1.44/1.16	0.77/0.34	-0.1/-0.92	-1.94/-3.43	-5.52/-8.39	-11.38/-14.77	-16.76/-14.48	-9.97/-7.28	-5.55/-3.72	-2.53/-1.63	-1.04/-0.85
Θ(15°)	-0.87/-0.27	0.04/-0.16	-0.62/-0.95	-1.19/-1.84	-2.4/-3.62	-5.38/-6.91	-9.12/-11.26	-13.9/-10.99	-8.27/-6.11	-4.66/-3.26	-2.27/-1.12	-0.12/0.78	1.19/1.22	0.97/0.69	-0.12/-0.91	-1.59/-2.29	-3.06/-4.62	-7.05/-10.24	-12.54/-14.23	-15.18/-11.72	-9.62/-7.84	-6/-4.23	-2.73/-2.04	-1.76/-1.55
Θ(22.5°)	0.63/1.09	1.27/1.26	0.94/0.62	0.14/-0.08	-0.13/-0.95	-2.43/-4.79	-7.68/-11.36	-16.75/-12.65	-8.05/-5.53	-4.46/-3.44	-2.67/-1.75	-0.78/0.42	0.8/0.5	0.14/-0.19	-0.76/-1.7	-3.25/-4.99	-5.84/-7.15	-10.12/-12.77	-12.64/-12.76	-13.23/-12.1	-9.84/-7.75	-5.69/-3.85	-2.52/-1.73	-1/-0.04
Θ(30°)	1.6/2.21	2.33/2.11	1.57/1.01	0.53/0.37	0.08/-0.43	-1.4/-2.78	-5.55/-8.7	-13.53/-16.26	-12.67/-8.16	-6.4/-4.56	-3.21/-1.54	-0.46/0.22	0.32/0.03	-0.32/-0.81	-1.04/-1.36	-1.85/-2.64	-3.33/-4.98	-8.36/-12.19	-14.07/-11.99	-13.41/-12.72	-10.61/-8.31	-6.4/-4.8	-3.41/-2.63	-0.89/0.85
Θ(37.5°)	1/1.05	0.48/0.34	0.2/0.14	0.02/-0.23	-0.49/-1.12	-2.61/-4.16	-5.54/-7.77	-10.81/-17.18	-17.02/-9.61	-5.65/-4	-2.83/-2.6	-2.95/-2.62	-2.13/-1.28	-0.94/-1.22	-1.31/-1.21	-2.05/-3.63	-5.81/-6.6	-6.8/-8.12	-10.1/-11.53	-13.33/-13.18	-10.87/-7.69	-6.04/-6.62	-5.42/-2.9	-0.71/0.71
Θ(45°)	0.61/-0.52	-1.64/-1.39	-0.29/0.19	0.17/-0.42	-1.2/-2.1	-2.66/-3.24	-4.68/-8.53	-16.05/-19	-13.84/-12.18	-8.6/-6.7	-6.77/-6.87	-5.81/-3.95	-3.03/-3.26	-4.17/-5.16	-5.77/-5.95	-6.01/-4.33	-3.19/-4.71	-7.71/-10.23	-10.04/-7.32	-7.56/-9.42	-10.48/-10.92	-11.08/-11.17	-7.24/-2.59	-0.03/0.96
Θ(52.5°)	-0.34/-0.73	0.48/0.97	1.19/0.97	0.82/0.85	0.19/-0.72	-1.57/-2.37	-4.27/-8.96	-19.18/-17.86	-18.7/-13.6	-9.97/-9.09	-10.57/-11.01	-6.88/-3.95	-2.59/-2.67	-3.94/-5.33	-7.54/-10.04	-7.81/-5.65	-5.99/-6.89	-8.83/-10.24	-10.36/-9.6	-10.52/-11.85	-11.15/-9.97	-11.92/-9.86	-6.93/-2.95	-1.16/-0.5
Θ(60°)	-1.43/-0.83	0.45/0.64	0.44/-0.01	-0.63/-0.8	-0.63/-1.39	-2.18/-3.32	-5.08/-7.49	-11.63/-18.54	-19.76/-18.36	-15.83/-12.67	-13.22/-8.78	-4.86/-2.65	-2.03/-2.41	-2.54/-2.28	-3.14/-4.98	-9.82/-12.28	-8.3/-7.28	-11.47/-19.06	-12.94/-10.45	-11.73/-16.17	-14.84/-14.47	-17.59/-10.79	-4.42/-1.47	-0.8/-0.62
Θ(67.5°)	-1.4/0.26	0.8/0.86	0.2/-0.24	-0.58/-0.74	-0.64/-1.14	-1.72/-2.99	-4.5/-7.06	-10.12/-17.98	-18.96/-18.92	-19.12/-14.98	-8.94/-4.83	-3.24/-3.23	-4.43/-6.62	-4.26/-3.44	-4.25/-6.81	-7.7/-10.22	-12.14/-8.59	-8.25/-18.12	-10.79/-10.77	-15.92/-18.21	-15.37/-10.96	-16.08/-9.72	-5.12/-2.91	-2.38/-2.17
Θ(75°)	-2.01/-0.97	-0.53/-0.43	-0.27/-0.16	-0.54/-0.59	-0.59/-0.57	-1.02/-2.83	-5.21/-6.81	-8.19/-13.72	-18.85/-14.86	-10.97/-8.02	-6.6/-4.26	-4.28/-6.26	-7.51/-10.52	-10.38/-8.67	-8.5/-12.49	-9.19/-5.87	-12.59/-9.86	-6/-13.63	-12.85/-8.7	-11.69/-17.05	-17.49/-17.21	-11.82/-7.83	-4.01/-2.92	-2.97/-2.47
Θ(82.5°)	-3.87/-2.7	-2.15/-1.96	-1.12/-0.54	-0.45/-0.75	-1.4/-1.5	-1.35/-2.34	-4.9/-7.15	-8.26/-11.73	-19.07/-12.58	-8.2/-4.79	-4.29/-3.79	-3.98/-4.74	-6.1/-8.12	-12.78/-15.62	-8.47/-10.85	-14.33/-3.81	-5.72/-17.65	-5.81/-10.57	-11.28/-13.07	-14.27/-11.28	-18.39/-12.71	-14.17/-6.62	-4.82/-5.29	-5.21/-4.51
Θ(90°)	-4.68/-4.28	-3.2/-1.61	-0.5/-0.01	0.02/-0.19	-0.24/-1.21	-2.21/-3.4	-4.69/-5.89	-7.55/-9.86	-14.03/-12.39	-7.56/-5.47	-5.24/-4.56	-5.48/-5.04	-1.11/0.05	-3.06/-11.13	-12.2/-10	-7.84/-3.65	-4.43/-15.64	-11.3/-11.04	-16.37/-14.79	-15/-15.7	-17.4/-12.76	-10.37/-6.58	-5.38/-5.92	-5.67/-4.71
Θ(97.5°)	-7.99/-6.55	-4.31/-1.75	-0.6/-0.31	-0.81/-1.6	-1.25/-0.76	-1.09/-3.15	-4.87/-5.79	-6.86/-9.22	-14.36/-13.28	-7.49/-5.03	-3.06/-2.13	-2.47/-3.31	-2.08/-1.42	-2.27/-7.01	-11.27/-7.35	-10.48/-7.82	-5.79/-11.66	-12.75/-17.28	-16.89/-18.95	-17.9/-16.57	-15.9/-12.39	-12.68/-8.14	-5.49/-6.63	-5.93/-6.31
Θ(105°)	-9.72/-7.21	-4.35/-2.97	-1.77/-1.66	-1.74/-1.69	-1.34/-1.69	-2.7/-3.59	-4.4/-6.42	-7.83/-8.74	-10.93/-10.68	-8.62/-7.68	-7.7/-4.45	-2.18/-1.62	0.44/0.62	-0.01/-4.78	-11.66/-14.11	-13.53/-17.85	-17.68/-16.14	-10.14/-14.66	-17.66/-17.27	-18.82/-18.22	-10.16/-9.97	-12.99/-7.67	-7.38/-6.26	-7.21/-9.05

Θ(112.5°)	-9.03/-7.62	-4.89/-2.96	-2.03/-2.4	-3.17/-2.71	-1.99/-1.57	-2.45/-3.97	-5.26/-6.39	-7.74/-10.19	-11.5/-10.75	-6.23/-6.18	-7.73/-4.68	-3.53/-4.59	-3.88/-4.2	-4.25/-9.17	-18.53/-18.83	-9.62/-13.75	-14.89/-9	-10.67/-14.68	-18.19/-18.61	-17.97/-15.09	-14.13/-12.01	-12.24/-11.55	-8.35/-8.35	-8.78/-7.14
Θ(120°)	-12.26/-13.12	-7.77/-5.05	-3.24/-2.73	-3.31/-3.46	-2.91/-3.42	-4.47/-4.85	-5.28/-6.33	-8.22/-9.3	-11.67/-9.48	-7.31/-11.81	-13.76/-3.83	-3.5/-5.04	-6.27/-6.04	-9.26/-17.14	-16.66/-17.94	-10.46/-14.63	-14.5/-17.46	-14.8/-13.85	-14.45/-18.8	-15.22/-17.88	-12.15/-13.15	-14.37/-8.42	-9.75/-7.05	-7.98/-9.46
Θ(127.5°)	-9.4/-9.02	-8.3/-6.91	-3.99/-3.3	-2.6/-2.18	-2.23/-2.85	-4.75/-7.09	-9.2/-10.2	-8.32/-8.25	-10.98/-13.25	-11.06/-10.48	-8.28/-7.74	-10.75/-13.92	-8.33/-5.68	-5.81/-7.7	-7.18/-8.42	-15.89/-16.91	-17.88/-19.09	-18.52/-15.31	-12.29/-14.04	-18.78/-15.18	-14.43/-18.84	-13.88/-13.59	-10.09/-8.88	-10.65/-8.46
Θ(135°)	-6.51/-6.2	-6.92/-9.98	-14.67/-13.84	-10.71/-7.87	-6.47/-5.92	-6.47/-7.6	-9.81/-10.64	-12.33/-12.69	-10.08/-8.33	-7.33/-5.7	-3.75/-2.41	-3.92/-5.47	-7.69/-8.83	-6.29/-5.05	-7.85/-11.44	-13.49/-18.88	-8.01/-7.22	-9.92/-12.96	-16.87/-14.81	-17.01/-15.88	-15.5/-17.26	-16.35/-14.87	-14.21/-13.56	-11.63/-7.92
Θ(142.5°)	-6.32/-7.01	-7.45/-8.6	-10.84/-11.97	-12.23/-10.84	-10/-10.73	-13.82/-16.61	-18.55/-18.14	-18.45/-13.62	-11.73/-12.08	-13.68/-9.7	-6.77/-4.94	-4.78/-5.36	-6.04/-6.6	-5.6/-4.29	-3.79/-4.04	-6.72/-13.96	-13.56/-10.51	-11.74/-13.42	-16.31/-18.36	-17.74/-15.96	-16.29/-17.84	-19.35/-12.47	-11.54/-10.05	-7.87/-6.38
Θ(150°)	-11.12/-11.89	-10.5/-8.86	-6.59/-5.51	-5.48/-6.99	-9.49/-10.63	-11.23/-11.7	-13.56/-16.02	-15.8/-14.1	-10.89/-9.02	-7.5/-6.83	-6.08/-7.29	-9.02/-7.86	-7.06/-7.25	-8.27/-9.79	-9.17/-8.79	-10.22/-10.62	-10.51/-12.53	-14.72/-14.91	-17.02/-13.61	-11.95/-13.05	-16.65/-16.87	-14.9/-12.45	-10.92/-13.21	-12.45/-11.61
Θ(157.5°)	-5.15/-5.46	-6.21/-7.58	-8.53/-8.34	-7.74/-7.86	-8.79/-11.19	-16.17/-18.46	-17.45/-17.29	-19.2/-18.21	-12.44/-9.32	-9.02/-8.82	-9.51/-11.06	-13.85/-17.62	-18.2/-15.71	-11.21/-11	-11.73/-13.98	-17.02/-16.93	-15.53/-13.79	-12.4/-12.72	-12.16/-11.87	-11.22/-12.36	-17.06/-18.73	-17.29/-12.71	-9.95/-9.18	-7/-5.58
Θ(165°)	-7.03/-8.01	-9.76/-11.21	-13.01/-13.02	-12.68/-12.51	-12.49/-12.71	-12.32/-14.04	-16.43/-18.7	-18.04/-17.15	-13.03/-10.49	-10.34/-10.55	-11.02/-13.36	-17.43/-19.18	-18.95/-15.64	-11.17/-9.82	-10.64/-12.07	-13.01/-12.69	-13.51/-13.89	-13.69/-13.6	-12.34/-10.02	-9.67/-11.45	-14.87/-19.13	-18/-17.02	-12.52/-10.25	-8.26/-7.18
Θ(172.5°)	-6.59/-6.6	-6.45/-7.05	-7.7/-9.4	-8.88/-8.93	-8.1/-8	-9.61/-11.01	-14.14/-17.27	-18.44/-15.67	-13.12/-12.64	-12.85/-13.98	-15.75/-18.64	-17.71/-18.68	-18.57/-18.1	-15.43/-15.32	-14.79/-14.76	-14.8/-14.23	-13.8/-13.19	-13.43/-14.26	-13.72/-13.68	-15.36/-17.63	-18.8/-17.76	-17.93/-14.85	-11.63/-9.6	-8.15/-7.43
Θ(180°)	-9.71/-9.94	-10.63/-10.68	-11.06/-11.76	-12.59/-14.08	-16.33/-18.01	-18.69/-16.71	-16.9/-19.44	-18.26/-17.95	-17.64/-18.68	-18.57/-18.25	-17.83/-17.13	-19.14/-18.45	-18.1/-18.51	-18.53/-17.43	-15.86/-14.48	-14.68/-13.52	-13.27/-15.27	-18.5/-18.41	-18.11/-18.02	-17.78/-17.46	-19.1/-18.91	-17.04/-13.9	-12/-10.8	-10.41/-9.83
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°)	-9.72/-14.15	-17.88/-19.18	-12.94/-9.31	-7.03/-4.87	-3.19/-2.01	-1.54/-1.17	-0.84/-0.41	-0.16/0.08	-0.05/-0.06	-0.49/-1.24	-2.11/-3.65	-5.65/-8.27	-11.73/-16.46	-17.93/-17.81	-12.23/-9.15	-7.36/-4.99	-3.1/-1.78	-1.56/-1.43	-0.86/-0.33	-0.3/-0.51	-0.87/-1.06	-1.62/-2.21	-3.02/-4.16	-5.29/-7.58
Θ(7.5°)	-11.41/-15.51	-18.28/-18.37	-16/-11.91	-9.67/-6.55	-4.27/-2.65	-2.45/-2.14	-1.48/-0.58	0.02/0.46	0.34/0.09	-0.49/-0.81	-1.49/-2.69	-4.08/-6.56	-9.53/-13.32	-18.12/-18.81	-12.08/-8.02	-6.57/-4.63	-2.65/-1.3	-0.61/-0.49	-0.61/-0.48	-0.49/-0.61	-1.01/-1.6	-2.34/-2.76	-3.83/-4.72	-6.46/-9.24
Θ(15°)	-12.4/-14.28	-16.41/-15.58	-11.33/-8.47	-7.48/-6.23	-4.05/-1.74	-0.79/-0.99	-0.92/-0.44	0.35/0.83	0.82/0.52	0.02/-0.27	-0.77/-1.34	-2.13/-3.95	-6.49/-10.64	-18.74/-17.99	-13.45/-8.07	-5.33/-3.86	-3.02/-1.66	-0.54/-0.38	-0.71/-0.85	-0.94/-1.09	-1.53/-2.19	-2.59/-3.11	-3.81/-4.94	-6.5/-9.07
Θ(22.5°)	-13.89/-16.8	-13.77/-9.84	-6.33/-4.16	-2.72/-1.79	-1.01/0.06	0.9/1.1	1.05/1.04	1.23/1.36	1.2/1.12	0.83/0.26	-0.44/-1.04	-1.83/-3.35	-6.67/-12.71	-18.29/-17.99	-11.99/-8.68	-7.11/-5.95	-5.15/-3.94	-3.19/-2.64	-2.82/-2.77	-2.28/-2.34	-2.44/-2.55	-2.28/-2.66	-3.49/-4.84	-6.74/-9.71
Θ(30°)	-12.87/-17.65	-13.25/-8.68	-5.91/-3.62	-1.87/-1.25	-0.88/-0.59	0.16/1.23	2.22/2.9	2.91/2.36	1.59/0.69	0.47/0.36	-0.41/-1.08	-2.43/-5.59	-11.02/-18.5	-18.49/-12.77	-11.17/-11.23	-10.76/-9.69	-8.27/-7.88	-7.86/-7.63	-6.58/-5.61	-5.44/-5.25	-4.27/-3.28	-3.32/-4.08	-4.58/-5.66	-6.85/-9
Θ(37.5°)	-11.67/-16.22	-15.02/-11.06	-8.25/-5.47	-3.51/-2.29	-1.69/-1.9	-2.09/-0.54	1.3/2.06	1.86/1.79	1.83/1.58	0.88/0.5	-0.74/-2.94	-5.43/-8.07	-9.14/-10.17	-14.27/-16.14	-19.17/-17.12	-17.7/-18.69	-18.77/-16.13	-13.69/-11.43	-13.96/-12.19	-6.56/-5.1	-4.86/-4.34	-3.83/-4.88	-6.59/-7.07	-8.11/-8.38
Θ(45°)	-12.15/-14.04	-12.73/-11.33	-9.15/-6.08	-3.8/-2.24	-1.37/-1.95	-2.32/-1.26	0.23/0.64	0.41/0.87	1.39/1.02	0.02/-2.03	-3.59/-6.16	-5.87/-5.01	-5.3/-7.49	-12.83/-16.83	-15.71/-12.13	-12.52/-14.72	-14.59/-10.64	-10.85/-12.28	-12.17/-12.97	-18.29/-7.3	-3.69/-4.34	-6.75/-6.84	-6.65/-6.67	-6.62/-9.15
Θ(52.5°)	-11.12/-11.19	-9.52/-7.29	-5.68/-3.98	-2.86/-1.63	-0.61/0.05	-0.3/-0.55	0.13/0.31	-0.83/-1.69	-0.39/0.03	-1.12/-3.52	-4/-5.14	-5.08/-4.5	-5.61/-9.56	-18.3/-17.54	-9.89/-10.69	-14.49/-19.07	-18.35/-17.68	-15/-12.45	-13.61/-15.17	-11.68/-8.99	-6.89/-5.82	-7.93/-8.35	-7.29/-8.1	-8.44/-10.17
Θ(60°)	-12.34/-13.62	-9.87/-7.75	-5.45/-3.98	-3.11/-2.71	-2.37/-1.7	-1.44/-1.15	-0.56/0.27	0.01/-1.42	-3.25/-3.81	-3.57/-2.72	-3.19/-5.58	-6.34/-5.2	-5.82/-9.87	-18.65/-11.62	-8.2/-9.79	-9.94/-17.31	-18.49/-14.91	-11.46/-10.78	-12.92/-15.08	-18.94/-10.77	-6.66/-8.21	-14.79/-11.26	-7.6/-6.74	-9.47/-12.27
Θ(67.5°)	-13.34/-11.06	-8.1/-7.04	-5.35/-5.25	-4.65/-4.4	-4.18/-4.14	-3.87/-2.37	-0.87/-0.61	-2.43/-2.93	-3.4/-3.71	-5.33/-5.01	-5.34/-6.68	-7.79/-9.41	-10.3/-15.33	-14.93/-11.45	-10.66/-8.96	-12.61/-14.91	-17.96/-12.9	-8.48/-7.01	-6.69/-8.91	-18.07/-14.88	-9.16/-9.69	-15.48/-10.72	-8.31/-10.28	-11.94/-15.14
Θ(75°)	-17.03/-11.03	-9.35/-7.45	-6.2/-5.19	-4.01/-3.98	-4.06/-4.48	-5.46/-4.9	-3.37/-3.26	-3.85/-2.99	-3.13/-6.36	-8.49/-5.01	-4.6/-6.41	-9.81/-12.75	-13.56/-16.03	-15.54/-12.24	-11.34/-9.89	-12.08/-15.04	-11.95/-8.4	-6.92/-6.35	-7.42/-9.68	-13.22/-11.73	-7.92/-12.3	-17.48/-13.36	-10.05/-8.49	-12.07/-14.43
Θ(82.5°)	-15.9/-12.07	-9.44/-6.97	-4.93/-4.01	-3.31/-3.52	-4.1/-5.87	-6.9/-6.1	-5.38/-6	-5.87/-3.67	-3.71/-9.27	-9.08/-6.02	-7.29/-7.83	-8.04/-11.56	-13.35/-14.09	-14.89/-18.33	-15.53/-8.35	-11.92/-18.3	-8.36/-8.21	-8.88/-6.26	-7.67/-7.28	-9.4/-10.52	-11.82/-13.37	-14.14/-14.65	-12.87/-10.75	-14.21/-14.57
Θ(90°)	-11.87/-8.14	-7.25/-7.6	-5.51/-5.07	-4.23/-4.5	-5.07/-6.32	-7.82/-7.73	-7.23/-7.54	-7.09/-7.44	-7.49/-7.65	-7.67/-8.96	-11.21/-7.62	-6.1/-8.84	-9.26/-8.63	-11.07/-18.19	-14.72/-10.2	-7.36/-18.12	-14.19/-6.84	-12.94/-15.48	-12.9/-10.5	-9.54/-9.92	-13.89/-11.6	-11.85/-11.84	-11.74/-11.6	-13.92/-12.96
Θ(97.5°)	-11.14/-8.73	-6.73/-6.1	-5.23/-5.02	-4.51/-4.63	-5.25/-6.63	-6.65/-7.43	-9.97/-11.62	-10.2/-9.62	-8.64/-7.89	-8.99/-13.16	-10.16/-6.52	-6.22/-6.69	-7.42/-8.14	-9.34/-17.66	-15.09/-8.34	-7.56/-10.57	-12.3/-12.73	-15.67/-16.27	-10.88/-16.35	-10.79/-10.42	-17.96/-13.52	-9.49/-12.01	-12.63/-12.41	-11.95/-11.17
Θ(105°)	-6.98/-8.36	-7.28/-7.34	-5.69/-4.84	-4.51/-5.5	-6.59/-8.75	-8.69/-8.79	-11.11/-14.84	-10.05/-9.42	-14.6/-12.23	-8.23/-11.27	-12.52/-9.33	-7.22/-6.39	-7.73/-10.97	-10.04/-16.8	-17.17/-14.04	-11.09/-7.57	-10.79/-18.45	-19.05/-17.1	-16.41/-18.18	-9.68/-8.51	-18.31/-12.16	-8.53/-11.18	-7.5/-10.17	-9.61/-9.99
Θ(112.5°)	-6.85/-5.56	-5/-5.49	-6.24/-6.46	-6.7/-8.47	-11.54/-11.56	-8.7/-8.85	-12.51/-14.48	-15.2/-19.47	-18.23/-14.73	-11.09/-16.8	-15.58/-12.44	-9.84/-10.04	-12.96/-18.8	-17.82/-19.85	-10.17/-7.91	-10.95/-19.16	-11.98/-18.31	-17.57/-19.11	-18.14/-16.34	-11.15/-17.96	-15.82/-10.32	-11.56/-14.13	-6.75/-10.06	-9.07/-11.08
Θ(120°)	-6.07/-5.76	-5.88/-6.58	-5.81/-6.64	-8.28/-10.8	-15.24/-12.86	-9.84/-10.69	-12.94/-15.04	-15.39/-18.1	-18.05/-17.72	-16.95/-17.56	-18.73/-18.47	-18.2/-15.88	-12.78/-18.12	-19.12/-18.6	-13.77/-9.13	-8.18/-18.91	-14.57/-9.47	-16.94/-15.25	-18.19/-13.21	-11.2/-17.15	-13.29/-14.18	-9.73/-7.01	-6.7/-8.93	-10.46/-9.72
Θ(127.5°)	-6/-7.21	-7.76/-9.95	-9/-10.45	-13.23/-18.26	-17.9/-14.66	-13.61/-14.62	-18/-18.68	-15.28/-12.38	-10.71/-12.51	-15.13/-17.27	-17.65/-16.06	-13.35/-11.52	-16.16/-15.59	-10.9/-11	-10.39/-7.57	-11.41/-16.51	-13.1/-10.4	-18.03/-17.02	-14.01/-7.84	-6.14/-16.21	-13.86/-9.12	-10.14/-7.08	-7.41/-6.23	-7.21/-7.65
Θ(135°)	-7.54/-7.37	-7.97/-9.62	-9.72/-11.63	-14.14/-17.51	-17.49/-19.29	-19/-17.85	-18.05/-18.53	-14.45/-9.93	-7.9/-7.48	-8.24/-11.93	-15.71/-18.12	-16.7/-14.07	-15.23/-17.95	-10.51/-7.47	-8.11/-10.89	-9.5/-17.38	-11.19/-8.88	-17.25/-18.29	-17.9/-18.44	-14.05/-17.8	-11.92/-16.93	-14.62/-12.35	-9.86/-9.74	-10.41/-10.24
Θ(142.5°)	-11.48/-9.79	-10.19/-11.34	-10.93/-11.05	-12.56/-13.49	-14.24/-13.93	-12.95/-12.88	-14.22/-11.15	-7.07/-5.65	-5.95/-9.12	-15.75/-12.99	-8.27/-10.07	-14.3/-14.11	-10.05/-11.11	-15.28/-14.35	-15.95/-13.67	-13.06/-14.81	-10.83/-18.16	-12.47/-9.79	-15.38/-10.44	-5.77/-7.17	-9.44/-11.34	-19.08/-12.92	-12.95/-12.21	-13.42/-15.41
Θ(150°)	-18.72/-19.05	-18.34/-17.81	-17.41/-17.9	-19.1/-17.46	-16.44/-17.76	-17.49/-17.21	-14.6/-13.78	-10.88/-6.97	-5.69/-5.45	-4.56/-4.14	-4.56/-5.28	-8.09/-13.78	-15.65/-16.71	-17.36/-18.4	-19.09/-17.39	-18.14/-11.95	-9.37/-12.52	-14.23/-12.2	-19.08/-12.13	-7.2/-7.01	-4.66/-3.38	-5.4/-7.77	-10.06/-10.21	-12.41/-17.03
Θ(157.5°)	-11.74/-12.08	-13.09/-14.75	-18.96/-18.49	-17.91/-17.67	-14.04/-11.27	-10.87/-11.59	-13.12/-10.04	-6/-3.73	-3.41/-4.19	-5.51/-8.26	-12.19/-13.16	-14.52/-18.27	-18.51/-15.88	-18.18/-17.63	-18.69/-17.77	-17.97/-19.31	-16.75/-12.93	-11.06/-16.32	-13.8/-5.91	-3.84/-4.85	-6.57/-5.94	-5.74/-7.01	-9.01/-9.32	-10.13/-11.83
Θ(165°)	-14.76/-18.52	-17.86/-18.12	-18.84/-18.87	-19.93/-16.99	-15.6/-14.88	-13.02/-8.87	-6.3/-4.56	-3.98/-4.67	-6.05/-8.78	-13.73/-19.49	-14.6/-10.66	-10.18/-11.11	-12.3/-13.08	-14.93/-18.11	-18.78/-17.87	-18.15/-16.74	-12.76/-12.78	-16.92/-18.53	-14.94/-8.57	-6.33/-6.12	-7.05/-6.06	-4.36/-4.13	-5.39/-6.61	-8.17/-10.77
Θ(172.5°)	-11.45/-13.79	-16.06/-17.65	-18.51/-18.51	-17.79/-16.96	-15.03/-11.31	-8.11/-5.86	-5.01/-5.72	-7.79/-11.53	-18.49/-19.01	-16.54/-13.24	-12.22/-12.64	-11.87/-13.04	-14.59/-16.34	-18.05/-18.68	-18.81/-17.07	-18.6/-17.75	-18.99/-18.8	-17.3/-16.81	-15.7/-11.34	-9.46/-10.55	-13.28/-9.8	-6.82/-6.14	-7.07/-8.12	-9.05/-9.44
Θ(180°)	-18.41/-17.55	-18.18/-18.65	-19.05/-17.06	-16.57/-15.15	-13.95/-13.91	-14.4/-15.5	-19.19/-18.47	-18.02/-18.82	-15.55/-13.74	-13/-13.99	-15.3/-18.86	-19.31/-18.27	-18.04/-18.52	-18.67/-17.91	-19.07/-18.43	-17.5/-17.61	-14.26/-11.72	-11.27/-12.88	-12.67/-11.33	-10.61/-13.98	-18.87/-17.26	-15/-13.52	-15.09/-16.9	-19.15/-18.08
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°)	0.37/0.96	1.35/1.29	0.82/0.3	-0.56/-1.3	-1.94/-3.2	-4.42/-6.8	-10.32/-14.01	-18.82/-18.38	-12.97/-8.61	-6.17/-4.29	-3.24/-2.12	-1.37/-0.83	-0.4/-0.19	-0.04/0.36	0.29/-0.22	-0.93/-1.33	-2.08/-3.16	-4.75/-7	-10.76/-15.12	-18.36/-17.95	-12.27/-8.25	-5.6/-3.69	-2.32/-1.39	-0.71/-0.21
Θ(7.5°)	-0.86/-0.43	-0.05/0.23	-0.1/-0.38	-1.04/-1.55	-2.13/-3.05	-4.38/-6.47	-9.36/-13.16	-18.74/-19.21	-13.88/-9.58	-6.06/-3.95	-2.35/-1.16	-0.16/0.27	0.52/0.59	0.88/1.04	0.77/-0.04	-1.07/-2.22	-3.27/-4.42	-6.31/-8.74	-13.51/-17.59	-18.62/-17.63	-12.67/-8.87	-6.37/-4.66	-3.14/-2.05	-1.46/-1.44
Θ(15°)	-0.35/-0.14	0.01/-0.02	-0.07/-0.48	-1.3/-2	-2.73/-3.28	-4.22/-6.52	-10.14/-15.01	-18.4/-17.13	-11.54/-7.99	-5.48/-3.48	-2.3/-1.04	-0.2/0.48	0.91/1.07	0.96/0.5	0.12/-0.32	-1.21/-2.48	-3.91/-5.57	-7.3/-11.27	-17.21/-18.21	-18.74/-16.43	-12.71/-9.34	-6.84/-5.23	-3.6/-2.29	-1.87/-0.89
Θ(22.5°)	1.05/1.01	0.86/0.93	0.88/0.45	0.01/-0.6	-1.62/-2.67	-3.55/-4.78	-7.87/-12.7	-18.24/-18.43	-11.2/-8	-5.61/-3.61	-1.93/-0.76	-0.13/0.31	0.62/0.44	0.33/-0.57	-2.07/-3.46	-3.99/-5.16	-6.73/-7.61	-7.49/-8.25	-13.81/-17.84	-17.73/-16.52	-11.85/-8.91	-7.41/-5.36	-3.06/-1.45	-0.59/0.34
Θ(30°)	1.04/1.13	0.84/0.69	0.58/0.21	0.04/-0.41	-1.14/-1.55	-2.6/-3.75	-5.71/-8.6	-14.84/-15.21	-9.97/-7.21	-5.46/-4.21	-2.72/-1.12	0.04/0.76	0.72/0.58	0.48/-0.2	-0.76/-1.25	-1.7/-2.68	-4.39/-7.01	-9.09/-9.48	-11.43/-14.17	-16.9/-14.52	-11.54/-9.84	-8.92/-6.29	-3.82/-1.73	-0.12/0.81
Θ(37.5°)	0.87/0.37	0.39/0.61	0.58/0.73	0.6/-0.2	-1.32/-2.43	-2.97/-3.83	-5.74/-10.79	-18.84/-18.22	-14.18/-9.66	-5.97/-4.19	-2.77/-1.67	-1.32/-1.4	-1.49/-1.37	-0.85/-0.76	-0.62/-1.12	-2.25/-3.44	-5.6/-8.26	-9.08/-9.33	-10.57/-9.98	-12.27/-12.66	-10.15/-8.7	-9.25/-7.7	-4.06/-2.05	-0.15/0.53
Θ(45°)	0.42/-0.23	0.36/1.18	1.54/1.4	1.06/0.37	-0.81/-2.48	-4.47/-5.81	-7.86/-10.73	-17.13/-18.07	-13.85/-10.23	-6.33/-4.89	-4.79/-4.77	-4.31/-3.52	-2.07/-1.84	-2.11/-2.33	-2.33/-3.1	-3.75/-3.76	-3.42/-5.16	-9.59/-8.86	-8.42/-10.68	-13.27/-14.21	-14.14/-14.95	-12.81/-8.72	-3.96/-2	0.25/0.64
Θ(52.5°)	0.85/1.08	1.19/1.67	1.46/0.81	0.17/-0.54	-0.97/-1.82	-2.65/-4.71	-7.04/-10.37	-16.12/-18.4	-14.43/-10.61	-8.72/-8.56	-10.29/-8.55	-6.01/-4.35	-3.77/-4.35	-5.38/-6.5	-7.03/-8.11	-6.41/-4.7	-4.32/-6.29	-10.09/-12.13	-9.3/-10.66	-14.2/-13.78	-10.73/-11.41	-11.56/-8.15	-5.29/-2.05	0.26/1.08
Θ(60°)	-0.42/0.83	1.53/1.85	1.26/0.66	0.25/-0.13	-0.79/-1.12	-2.04/-3.84	-7.54/-11.24	-13.23/-17.98	-15.29/-15.29	-14.29/-11.42	-11.95/-6.65	-3.78/-2.49	-2.47/-2.95	-2.98/-2.24	-2.41/-3.57	-7.75/-10.1	-7.88/-7.82	-16.89/-15.31	-11.15/-12.74	-19.03/-19.04	-18.1/-17.97	-12.55/-5.64	-2.98/-1.3	-0.12/-0.21
Θ(67.5°)	0.41/1.44	1.22/0.8	0.33/-0.01	-0.12/-0.69	-1.61/-2.73	-3.64/-4.19	-6.78/-10.29	-11.3/-13.59	-17.58/-18.07	-13.99/-12.08	-11.84/-4.48	-2.34/-3.45	-4.28/-5.58	-4.27/-3.62	-4.14/-6.67	-8.02/-9.47	-11.2/-9.25	-11.84/-17.49	-11.3/-17.23	-18.32/-18.43	-15.97/-16.81	-12.26/-6.39	-3.73/-1.45	-1.15/-0.98
Θ(75°)	-0.04/0.31	-0.15/0	0.53/0.79	0.85/0.42	-0.45/-1.47	-2.81/-4.03	-6.21/-9.37	-10.97/-11.45	-15.67/-17.15	-10.14/-8.3	-9.73/-4.74	-3.74/-6.46	-5.93/-6.05	-5.94/-5.96	-6.91/-12.03	-10.81/-11.21	-13.72/-8.04	-9.93/-19.17	-17.24/-16.02	-18.55/-18.27	-17.74/-12.99	-7.1/-4.94	-2.97/-2.4	-1.86/-1.22
Θ(82.5°)	-0.28/-0.52	-1.21/-0.57	0.34/0.66	0.26/-0.36	-0.79/-1.84	-3.8/-4.23	-4.76/-7.69	-11.15/-9.63	-12.74/-15.95	-9.19/-6.57	-8.09/-4.84	-3.78/-5.62	-4.04/-4.09	-9.29/-13.72	-8.58/-10.86	-18.06/-5.89	-8.01/-14.97	-8.41/-18.67	-16.71/-18.7	-18.25/-16.8	-19.25/-14.76	-8.9/-6.14	-4.62/-4.2	-4/-1.96
Θ(90°)	-2.32/-3.23	-2.03/-0.38	0.69/0.83	0.54/-0.03	-0.53/-1.2	-2.63/-4.96	-5.68/-7.05	-8.8/-8.43	-10.5/-12.56	-8.84/-6.87	-7.65/-4.6	-3.79/-6.36	-2.05/0.36	-2.03/-13	-12.3/-8.23	-6.8/-4.62	-6.7/-14.84	-12.3/-13.56	-18.2/-17.55	-15.12/-19.44	-16.06/-10.1	-7.53/-6.27	-5.07/-5.05	-4.16/-1.94
Θ(97.5°)	-3.97/-4.66	-2.86/-1.21	-0.36/-0.45	-0.5/-0.63	-1.25/-1.84	-2.22/-3.27	-5.36/-8.67	-8.71/-7.12	-8.11/-12.67	-9.9/-8.4	-6.42/-2.44	-1.47/-3.24	-2.15/-0.94	-1.69/-6.72	-8.26/-6.51	-8.71/-6.42	-4.72/-10.49	-17.22/-18.18	-18.27/-17.71	-17.91/-18.71	-15.79/-11.49	-10.24/-6.74	-5.13/-6.28	-5.6/-3.95
Θ(105°)	-5.55/-5.42	-3.56/-2.28	-1.22/-0.7	-0.49/-1.37	-1.7/-1.48	-2.18/-3.77	-5.21/-6.85	-7.46/-7.02	-8.69/-9.97	-8.7/-8.05	-9.77/-5.39	-2.74/-1.78	-0.09/0.13	0.21/-4.25	-8.77/-14.67	-8.98/-12.49	-12.38/-12.65	-10.92/-18.5	-18.57/-18.83	-18.87/-13.6	-9.84/-11.94	-11.88/-8.13	-7.88/-7.47	-6.61/-5.62
Θ(112.5°)	-7.21/-5.87	-4.15/-2.45	-1.62/-1.53	-1.72/-1.89	-2.46/-2.67	-3.1/-4.24	-6.65/-9.89	-9.85/-7.36	-6.84/-10.38	-10.72/-8.4	-7.88/-4.49	-3.13/-5.21	-4.7/-5.55	-5.53/-9.35	-17.94/-16.4	-8.94/-13	-18.34/-13.07	-12.16/-17.97	-18.28/-17.08	-18.28/-16.61	-15.53/-13.67	-12.34/-9.58	-7.49/-8.05	-6.79/-6.05
Θ(120°)	-8.03/-6.89	-5.85/-4.38	-2.77/-1.76	-2.55/-3.15	-2.88/-2.99	-3.83/-5.93	-7.47/-8.55	-8.15/-8.3	-9.31/-7.83	-5.94/-8.09	-18.65/-6.82	-4.39/-7.19	-10.06/-7.21	-11.87/-19.08	-15.51/-17.56	-10.06/-9.7	-12.65/-16.73	-13.99/-17.26	-17.51/-17.87	-18.19/-18.67	-16.37/-19.67	-12.72/-8.71	-7.71/-7.95	-8.65/-9.02
Θ(127.5°)	-4.85/-3.83	-3.96/-5.13	-4.39/-4.17	-3.56/-3.22	-3.15/-3.87	-5.1/-7.16	-10.76/-12.84	-10.5/-8.5	-7.46/-7.43	-9.28/-9.96	-8.03/-6.76	-8.29/-13.69	-14.92/-7.16	-6.93/-7.72	-6.03/-9.37	-18.7/-13.28	-17.97/-16.75	-17.91/-19.28	-11.37/-14.85	-17.58/-17.81	-17.78/-18.66	-15.22/-8.82	-9.29/-10.19	-8.25/-6.78
Θ(135°)	-4.97/-4.68	-6.02/-8.7	-11/-10.57	-9.18/-6.73	-7.02/-8.01	-8.24/-8.65	-10.41/-13.71	-15.56/-15.44	-10.03/-6.38	-4.61/-4.91	-6.25/-4.45	-3.11/-1.96	-3.49/-5.02	-7.75/-6.04	-7.82/-9.43	-11.43/-18.98	-8.68/-9.32	-17.01/-17.3	-16.75/-18.43	-17.98/-19.12	-15.77/-17.88	-16.69/-16.55	-14.03/-13.96	-9.12/-5.77
Θ(142.5°)	-7.33/-6.86	-6.67/-7.02	-7.44/-8	-8.8/-8.41	-7.67/-8.02	-9.34/-13.93	-18.19/-18.02	-18.84/-12.46	-8.85/-8.16	-8.62/-7.19	-6.15/-5.67	-5.03/-4.42	-4.27/-5.46	-6.38/-5.96	-5.52/-4.9	-7.65/-17.9	-15.58/-15.72	-18.62/-17.89	-18.43/-19.03	-18.74/-16.62	-17.04/-18.31	-13.89/-10.42	-10.69/-10.65	-9.13/-7.9
Θ(150°)	-9.77/-9	-7.18/-5.55	-4.07/-3.9	-4.28/-5.79	-7.36/-9.28	-10.66/-11.86	-14.61/-15.61	-14.33/-11.5	-9.4/-6.96	-4.72/-3.53	-4/-4.84	-7.3/-7.51	-6.21/-6.39	-8/-10.35	-10.99/-11.46	-10.43/-9.22	-9.56/-13.71	-16.27/-18.28	-18.19/-18.2	-17.25/-18.32	-17.56/-15.19	-11.58/-9.94	-9.44/-11.05	-12.56/-10.87
Θ(157.5°)	-4.85/-5.47	-6.67/-7.01	-7.3/-6.42	-5.87/-5.97	-7.18/-10.94	-16.1/-17.62	-18.54/-18.29	-18.34/-13.9	-10.33/-7.55	-6.43/-6.84	-7.31/-8.06	-10.4/-15.16	-17.95/-17.28	-13/-13.02	-14.11/-16.96	-18.96/-18.18	-17.42/-16.61	-18.23/-16.19	-13.68/-14.3	-19.12/-18.72	-17.69/-17.49	-11.97/-8.32	-6.4/-5.41	-4.59/-4.41
Θ(165°)	-6.35/-7.27	-9.4/-10.49	-9.96/-8.54	-7.48/-7.45	-8.02/-10.07	-11.26/-13.52	-17.96/-18.41	-18.74/-14.26	-11.35/-10.16	-10.27/-11.56	-13.49/-14.61	-15.4/-18.1	-17.87/-18.13	-14.37/-12.93	-12.31/-13.21	-15.36/-18.25	-17.69/-16.37	-15.77/-13.36	-11.16/-10.73	-12.22/-15.06	-16.31/-18	-13.97/-10.12	-7.45/-6.17	-5.81/-5.51
Θ(172.5°)	-7.38/-6.76	-6.81/-7.19	-8.09/-8.76	-9.62/-9.98	-9.92/-9.57	-9.64/-10.36	-12.55/-17.49	-17.1/-16	-12.79/-12.31	-12.46/-14.16	-15.68/-18.26	-17.03/-15.44	-16.07/-17.34	-16.94/-15.79	-16.12/-16.94	-16.65/-15.65	-14.93/-14.97	-13.78/-13.08	-14.1/-17.35	-17.28/-16.93	-18.97/-18.85	-16.18/-12.06	-9.85/-8.33	-7.53/-7.84
Θ(180°)	-9.18/-8.66	-8.22/-8.11	-8.17/-9.15	-11.43/-12.48	-13.42/-13.74	-12.83/-13.24	-13.91/-16.35	-16.96/-18.02	-17.19/-15.21	-14.16/-15.67	-17.3/-17.23	-18.18/-19.06	-18.13/-18.4	-15.76/-15.12	-15.51/-14.01	-12.36/-11.72	-14.52/-18.03	-17.89/-19.09	-18.83/-18.63	-18.02/-18.75	-17.67/-18.61	-15/-12.55	-10.71/-10.26	-9.63/-9.76
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°)	-7.81/-10.06	-15.74/-18.36	-17.71/-11.8	-8.04/-5.76	-4.24/-2.65	-1.34/-0.67	-0.04/0.02	0.02/-0.19	-0.45/-0.62	-1.01/-1.5	-2.21/-3.02	-4.06/-4.88	-7.09/-10.23	-16.74/-17.82	-15.91/-10.42	-7.39/-6.09	-5.05/-3.23	-1.72/-1.02	-0.93/-0.49	0.29/0.66	0.49/0.07	-0.18/-0.82	-1.51/-2.21	-3.87/-5.95
Θ(7.5°)	-7.24/-10.16	-12.74/-15.1	-16.41/-11.92	-7.64/-5.74	-5.26/-3.86	-1.87/-0.55	0.09/0.11	0.13/0.41	0.26/0.34	0.14/-0.29	-1.06/-2.13	-3.51/-5.48	-7.52/-11.54	-18.34/-19.04	-14.18/-9.08	-6.29/-4.32	-3.62/-3.07	-2.2/-1.26	-1.01/-0.92	-0.59/-0.2	-0.27/-0.64	-0.79/-1.15	-1.9/-3.26	-4.89/-6.26
Θ(15°)	-9.99/-13.11	-13.09/-10.7	-8.92/-6.63	-3.79/-2.11	-1.45/-1.52	-1.01/0.26	1.28/1.3	1.12/0.91	1.31/1.48	1.48/1.2	0.65/0.07	-1.29/-3.04	-5.52/-9.77	-17.85/-17.94	-14.36/-10.41	-7.17/-4.78	-3.16/-2.77	-2.55/-1.39	-0.67/-0.73	-1.57/-1.59	-1.48/-1.36	-1.18/-1.63	-2.42/-4.18	-5.8/-8.35
Θ(22.5°)	-13.44/-18.68	-15.66/-11.27	-8.4/-5.82	-3.4/-1.48	-0.63/-0.13	0.06/0.97	1.94/2.37	2.09/1.65	1.1/1.04	1.22/1.29	1.1/0.43	-0.77/-2.93	-6.48/-11.21	-17.79/-17.69	-17.85/-12.53	-9.79/-7.45	-5.45/-4.46	-3.8/-2.61	-1.82/-1.95	-2.21/-1.84	-1.85/-1.89	-1.8/-2.24	-3.61/-5.13	-6.87/-8.77
Θ(30°)	-11.89/-18.43	-19.22/-15.1	-10.06/-6.37	-3.8/-2.31	-0.83/0.1	0.21/0.79	1.62/2.35	2.96/3.33	3.02/1.74	0.79/0.56	0.25/-0.15	-0.96/-3.11	-7.48/-14.02	-18.08/-18.14	-14.74/-13.19	-11.42/-9.96	-8.66/-7.46	-6.27/-5.69	-5.63/-5.45	-4.7/-3.82	-3.38/-3.05	-2.82/-3.07	-3.95/-4.72	-6.46/-8.57
Θ(37.5°)	-11.07/-14.59	-15.35/-13.15	-8.72/-5.14	-3.09/-1.02	0.17/0.82	0.26/-0.26	0.2/1.2	2.48/3.14	2.85/1.77	-0.04/-0.85	-0.81/-1.63	-3.61/-8.02	-10.75/-11.31	-13.66/-15.75	-18.89/-19.11	-18.74/-16.14	-15.73/-15.08	-15.64/-13.95	-11.93/-9.03	-6.84/-5.87	-4.94/-4.59	-4.96/-5.13	-5.82/-6.08	-6.08/-8.28
Θ(45°)	-13.16/-15.91	-14.54/-12.17	-7.78/-5.2	-3.23/-1.18	0.05/0.33	0.24/-0.5	-0.37/0.08	0.81/1.49	2.08/1.88	0.43/-1.5	-1.79/-3.49	-6.89/-6.96	-5.48/-6.7	-10.13/-16.25	-16.2/-12.76	-12.3/-12.95	-12.75/-12.33	-13.4/-11.19	-11.15/-13.49	-8.17/-5.37	-5.77/-7.73	-8.21/-7.69	-6.67/-6.95	-7.54/-10.57
Θ(52.5°)	-13.36/-15.58	-12.39/-9.99	-7.16/-5.74	-4.26/-2.96	-1.51/-0.76	-0.06/0.26	0.7/0.22	-1.02/-0.77	0.65/0.68	-0.98/-3.38	-3.47/-4.05	-4.79/-3.95	-3.75/-6.71	-13.23/-16.94	-9.15/-8.1	-12.17/-15.38	-14.18/-13.77	-15.34/-15.03	-12.92/-11.14	-10.11/-8.22	-5.9/-7.28	-10.07/-10.09	-9.41/-7.51	-8.5/-11.37
Θ(60°)	-19.24/-18.31	-11.29/-7.14	-4.79/-3.91	-3.58/-3.14	-1.64/-0.8	-1.06/-1.13	-0.5/-0.47	-1.55/-1.99	-1.36/-1.23	-3.27/-3	-1.99/-3.37	-5.75/-4.69	-4.72/-7.2	-14.1/-10.46	-5.93/-6.25	-7.11/-12.54	-17.43/-16.28	-13.93/-13.9	-18.12/-16.41	-15.7/-8.38	-8.95/-13.39	-13.8/-8.73	-7.06/-7.2	-11.44/-16.67
Θ(67.5°)	-15.49/-14.23	-9.69/-7.39	-5.51/-4.51	-3.51/-2.62	-2.21/-2.1	-1.87/-1.47	-1.37/-1.45	-3.12/-4.14	-2.99/-3.22	-3.33/-3.01	-3.35/-3.78	-5.38/-6.88	-8.16/-12.44	-15.1/-11.37	-7.29/-5.8	-8.1/-13.64	-17.84/-11.57	-8.94/-9.63	-12.83/-19.06	-12.55/-13.07	-9.09/-10.51	-17.04/-11.68	-10.17/-9.35	-11.1/-15.2
Θ(75°)	-17.12/-12.48	-10.33/-8.5	-7.27/-4.72	-3.87/-3.73	-3.38/-2.45	-2.01/-3.18	-4.09/-3.6	-3.14/-3.38	-4.27/-5.73	-3.38/-2.69	-4.77/-6.99	-9.71/-10.33	-10.99/-14.58	-19.14/-14.47	-11.33/-7.7	-9.32/-14.14	-17.6/-12.73	-9.76/-12.05	-16.22/-18.01	-15.92/-11.49	-13.5/-18.49	-15.25/-10.19	-8.04/-8.1	-14.57/-17.54
Θ(82.5°)	-14.75/-11.09	-10.07/-8.52	-6.88/-5.4	-4.74/-4.69	-4.15/-3.64	-4.09/-4.3	-5.67/-6.87	-6.89/-5.4	-3.75/-5.9	-6.2/-5.08	-8.08/-8.71	-7.16/-8.24	-8.54/-10.51	-14.11/-17.95	-19.01/-17.82	-15.65/-17.63	-12.83/-12.74	-16.7/-10.87	-9.54/-10.61	-12.85/-18.36	-15.73/-14.37	-14.89/-13.28	-10.08/-9.35	-14.7/-14.9
Θ(90°)	-11.23/-10.86	-10.63/-9.71	-7.02/-6.63	-6.36/-5.87	-5.71/-5.82	-6.28/-7.49	-7.97/-8.71	-7.61/-7.57	-7.6/-6.6	-6.14/-5.91	-9.99/-9.17	-5.26/-7.23	-7.97/-6.73	-9.1/-17.39	-14.53/-12.66	-11.24/-17.09	-19.38/-11.34	-15.24/-18.52	-13.58/-14.77	-17.72/-16.45	-19.56/-13.07	-16.98/-12.55	-10.62/-11.58	-14.12/-12.34
Θ(97.5°)	-14.4/-12.48	-10.91/-9.6	-9.48/-9.96	-8.6/-6.86	-6.8/-6.91	-8.23/-7.85	-8.12/-12.97	-12.61/-12	-9.12/-6.35	-8.76/-10.93	-11.28/-7.47	-5.53/-7.33	-7.22/-6.44	-9.72/-15.61	-10.67/-8.94	-8.74/-10.8	-18.08/-14.02	-14.71/-18.76	-15.51/-19.63	-14.51/-13.44	-18.41/-14.89	-16.41/-13.15	-12.4/-14.28	-17.66/-15.11
Θ(105°)	-12.82/-14.53	-11.07/-7.88	-7.95/-9.14	-9.88/-8.68	-9.22/-11.5	-12.57/-9.97	-9.44/-11.34	-18.28/-16.38	-13/-7.96	-10.18/-15.06	-11.98/-11.08	-6.7/-5.74	-7.61/-7.34	-7.61/-18.3	-18.21/-16.88	-10.34/-8.95	-15.38/-19.16	-17.9/-17.97	-18.55/-17.85	-11.51/-11.71	-17.23/-15.08	-16.65/-15.26	-11.67/-15.09	-13.9/-14.42
Θ(112.5°)	-9.62/-10.68	-10.19/-10.84	-12.68/-10.98	-11.2/-11.65	-15.22/-18.78	-16.16/-10.74	-10.41/-12.74	-12.16/-16.12	-18.51/-12.66	-11.54/-18.64	-14.42/-12.96	-9.5/-9.53	-12.38/-18.25	-17.54/-18.55	-10.6/-8.5	-9.42/-14.25	-10.26/-18.97	-17.39/-18.07	-18.84/-16.49	-12.7/-16.31	-14.53/-11.2	-15.08/-17.1	-11.12/-15.85	-15.09/-12.76
Θ(120°)	-9.77/-11.77	-11.85/-10.65	-11.24/-10.79	-11.69/-12.27	-17.09/-19.11	-19.3/-14.51	-12.44/-13.16	-15.22/-16.92	-18.49/-19.22	-17.09/-18.7	-17.54/-14.74	-18.49/-19.54	-17.96/-17.79	-17.5/-17.78	-12.05/-8.18	-7.18/-15.13	-13.09/-13.84	-17.07/-15.21	-18.05/-14.84	-11.35/-13.82	-15.63/-14.21	-11.03/-8.9	-8.9/-13.47	-12.04/-9.83
Θ(127.5°)	-10.58/-14.44	-14.87/-14.31	-13.15/-14.06	-15.24/-17.85	-17.91/-19.16	-18.85/-18.52	-17.87/-18.13	-16.57/-11.15	-10.16/-12.38	-19.14/-19.06	-18.59/-17.46	-15.73/-18.55	-17.95/-13.16	-12.49/-12.32	-8.24/-6.79	-9.35/-14.28	-17.29/-10.06	-14.9/-14.05	-12.66/-6.03	-7.45/-18.71	-12/-7.87	-11.43/-8.93	-8.94/-8.16	-9.16/-9.35
Θ(135°)	-9.81/-10.6	-10.95/-12.24	-13.58/-16.4	-18.01/-17.68	-17.39/-16.91	-17.4/-17.48	-18.96/-18.61	-14.19/-9.89	-8.05/-9.87	-12.93/-13.65	-13.49/-18.18	-15.14/-16.19	-18.39/-18.01	-11.69/-7.85	-6.48/-9.03	-8.47/-17.49	-9.94/-7.69	-15.37/-18.08	-19.39/-17.91	-18.94/-19.31	-14.08/-15.22	-11.91/-12.91	-10.73/-11.45	-12.71/-10.88
Θ(142.5°)	-12.51/-12.14	-12.03/-11.43	-13.58/-16.34	-17.64/-17.64	-18/-18.07	-15.86/-14.36	-17.4/-13.51	-7.62/-5.22	-5.37/-7.74	-15.42/-14.38	-8.41/-10.21	-14.89/-13.28	-11.27/-13.47	-17.78/-14.89	-14.79/-11.76	-12.98/-13.18	-10/-16.33	-14.06/-10.95	-15.16/-9.68	-7.27/-10.36	-10.7/-16.65	-13.52/-11.64	-12.91/-13.55	-16.23/-14.94
Θ(150°)	-18.18/-17.31	-18.4/-17.95	-18.73/-18.2	-17.73/-14.85	-13.16/-12.78	-12.65/-11.98	-11.47/-13.02	-13.65/-8.05	-4.96/-4.66	-4.97/-5.45	-6.1/-7.41	-10.86/-18.59	-16.87/-16.03	-18.2/-19.45	-17.78/-19	-13.59/-9.43	-9.34/-12.04	-11.39/-10.33	-17.44/-9.87	-7.64/-8.39	-4.99/-4.21	-6.46/-7.73	-9.14/-12.06	-15.83/-17.69
Θ(157.5°)	-11.54/-13.37	-15.4/-18.5	-18.13/-17.83	-18.91/-14.01	-10.13/-7.7	-7.21/-8.73	-11.22/-11.95	-6.49/-3.64	-2.78/-3.7	-5.74/-8.7	-14.5/-19.07	-18.48/-19.04	-14.74/-14.78	-19.81/-18.37	-18.12/-18.73	-16.44/-18.43	-15.58/-13.23	-13.22/-17.01	-9.95/-5.22	-4.59/-7.08	-7.21/-5.86	-5.22/-5.96	-7.16/-8.25	-10.54/-11.71
Θ(165°)	-18.62/-18.57	-18.42/-19.36	-18.02/-19.01	-18.37/-14.64	-10.19/-8.11	-8.46/-8.53	-5.43/-3.2	-2.34/-2.95	-4.99/-8.54	-15.72/-17.77	-14.52/-11.75	-11.18/-12.86	-17.62/-18.37	-17.73/-18.95	-19.09/-18.81	-16.93/-15.19	-14.02/-15.35	-19.3/-18.7	-12.72/-8.44	-6.97/-7.34	-6.59/-5.28	-3.95/-4.17	-5.36/-6.97	-9.37/-13.36
Θ(172.5°)	-12.56/-16.36	-18.62/-17.7	-18/-18.91	-18/-13.98	-11.72/-10.38	-8.02/-5.77	-4.08/-3.7	-5.26/-8.02	-13.07/-19.33	-16.99/-13.6	-11.38/-10.83	-11.07/-13.5	-17.1/-19.31	-17.63/-17.51	-17.6/-18.68	-19.12/-18.91	-17.96/-18.46	-18.18/-12.4	-10.52/-9.71	-10.96/-10.91	-8.47/-6.65	-5.66/-5.6	-5.94/-6.94	-8.35/-10.17
Θ(180°)	-19.19/-18.43	-18.35/-19.36	-14.08/-13.47	-14.08/-14.24	-13.16/-11.91	-11.7/-11.69	-13.37/-16.76	-19/-18.92	-14.19/-12.71	-12.25/-12.32	-13.01/-16.1	-18.79/-18.09	-18.51/-19.19	-19.37/-18.16	-19.36/-17.97	-16.83/-13.22	-12.43/-11.98	-10.38/-8.7	-8.2/-9.82	-13.43/-14.7	-12.14/-10.63	-10.17/-10.53	-10.38/-12.12	-14.46/-17.24
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°)	0.6/1.07	0.67/0.62	0.6/0.21	-0.19/-1.08	-2.28/-3.42	-4.57/-5.96	-8.79/-12.51	-17.56/-19.15	-18.4/-12.05	-8.59/-5.81	-4.27/-2.38	-1.18/0.21	0.79/1.1	0.71/0.44	0.24/0.17	-0.07/-0.9	-2.33/-4.18	-5.47/-7.49	-10.67/-15.21	-18.52/-14.94	-8.9/-7	-4.64/-3.1	-2.29/-1.39	-0.51/-0.21
Θ(7.5°)	1.76/2.13	1.87/1.71	1.78/1.28	0.74/-0.21	-1.31/-2.63	-3.95/-5.21	-7.78/-12.35	-18.91/-19.31	-11.42/-8.73	-6.23/-4.63	-3.25/-1.93	-1.19/-0.4	0.25/0.41	0.78/0.71	-0.01/-0.17	-0.45/-1.28	-2.41/-3.8	-5.34/-7.64	-11.57/-17.15	-18.06/-17.97	-10.94/-7.07	-4.31/-2.88	-1.78/-0.68	0.42/1.16
Θ(15°)	2.78/2.84	2.98/2.88	2.33/2.13	1.28/0.27	-1.2/-3.29	-3.86/-4.3	-5.7/-9.54	-17.44/-19.08	-14.34/-9.74	-7.16/-5.03	-3.13/-1.9	-0.78/0	0.77/1.23	1.57/1.82	1.91/1.37	0.64/-0.31	-1.55/-3.71	-5.77/-7.66	-10.52/-14.4	-17.43/-18.96	-16.82/-10.15	-6.6/-3.76	-1.4/0.58	1.47/2.19
Θ(22.5°)	1.69/1.91	1.84/1.69	1.86/1.24	0.83/0.24	-0.49/-2.06	-4.15/-5.03	-5.2/-7.4	-11.66/-17.08	-15.81/-8.41	-5.67/-4.21	-3.27/-2.62	-2.08/-0.99	0.09/0.7	0.92/0.97	0.54/0.26	0.15/-1.01	-2/-3.78	-7.21/-10.54	-13.65/-15.47	-18.9/-18.69	-19.07/-12.23	-7.81/-4.26	-1.91/0.06	0.85/1.46
Θ(30°)	2.03/1.55	1.29/1.35	1.63/1.41	1.23/0.65	-0.56/-2.47	-4/-4.94	-5.19/-6.41	-9.42/-14.38	-16.24/-9.87	-6.47/-4.45	-2.94/-2.74	-2.92/-1.65	-0.42/0.51	0.75/-0.17	-1.9/-4.21	-6.61/-7.34	-5.63/-5.12	-7.14/-8.97	-11.9/-18.94	-18.14/-18.82	-15.61/-12.38	-7.92/-4.38	-1.22/0.4	1.23/1.98
Θ(37.5°)	2.04/2	2.32/2.59	2.74/2.5	1.93/1.24	0.09/-0.89	-2.86/-5.44	-5.71/-6.05	-9.11/-14.56	-14.89/-10.48	-8.11/-4.02	-1.08/-0.15	0.52/0.91	1.14/1.65	1.17/0.17	-0.37/-1.24	-2.32/-4.27	-5.69/-6.72	-8.1/-8.85	-8.48/-13.52	-19.06/-18.01	-18.5/-18.39	-8.74/-4.38	-1.09/0.56	1.32/1.86
Θ(45°)	0.77/2.09	2.91/3.09	3.08/2.52	1.5/0	-0.63/-0.5	-1.75/-4.09	-5.64/-7.23	-11.08/-16.38	-13.97/-10.52	-8.9/-6.27	-3.43/-1.88	-3.26/-2.99	-1.64/0.47	0.57/0.79	0.48/-0.12	-0.91/-1.94	-3.83/-5.35	-5.2/-6.4	-9.91/-11.98	-15.66/-17.96	-13.91/-16.51	-11.42/-3.77	-0.58/1.33	1.19/0.99
Θ(52.5°)	1.94/3.25	3.49/3.45	3.32/2.43	0.99/-0.42	-0.95/-1.14	-2.83/-3.81	-4.73/-8.28	-16.74/-18.15	-19.6/-13.42	-7.56/-4.81	-3.71/-2.87	-3.92/-4.38	-3.54/-2.44	-2.54/-2.15	-2.76/-3.4	-3.88/-2.28	-2.15/-4.96	-7.83/-6.05	-7.89/-14.99	-18.14/-16.4	-17.48/-18.12	-11.55/-3.87	-0.83/0.72	0.53/0.56
Θ(60°)	2.46/2.54	1.73/1.68	2.22/2.56	1.88/0.28	-1.15/-1.59	-2.28/-4.33	-5.98/-7.98	-13.74/-19.05	-15.55/-12.65	-9.91/-10.12	-10.9/-9.76	-8.56/-7.32	-4.64/-3.6	-3.6/-2.61	-2.45/-3.02	-3.37/-3.69	-5.86/-8.19	-10.36/-11.37	-11.38/-17.02	-18.03/-18.6	-17.11/-12.8	-6.21/-3.84	-1.53/-0.41	0.07/0.66
Θ(67.5°)	2.62/1.54	1.44/2.77	3.42/2.98	1.94/0.86	0.4/0.03	-1.7/-4.78	-7.21/-7.5	-13.39/-18.78	-17.55/-19.01	-12.42/-10.37	-13.08/-10.39	-5.65/-4.1	-3.75/-4.33	-4.16/-1.58	-1.74/-3.17	-6.1/-7.87	-5.36/-6.55	-18.48/-9.82	-11.58/-15.24	-16.86/-15.79	-18.5/-17.23	-8.11/-4.46	-2.63/-2.68	-1.27/1.45
Θ(75°)	1.45/1.06	2.36/3.1	2.48/1.65	1.02/0.31	-0.26/-1.08	-2.14/-4.41	-7.22/-8.17	-15.62/-19.4	-14.69/-15.21	-18.71/-9.99	-7.66/-6.09	-3.79/-4.86	-7.07/-9.1	-5.71/-3.72	-3.09/-5.63	-6.77/-6.25	-5.72/-6.07	-11.65/-16.86	-12.45/-18.41	-13.64/-18.88	-13.1/-9.96	-4.87/-2.84	-3.09/-3.66	-1.26/1.23
Θ(82.5°)	0.64/0.37	1.84/2.62	1.91/1.07	0.84/0.99	0.47/-0.58	-1.92/-4.7	-8.12/-9.67	-13.31/-16.89	-11.86/-11.2	-10.51/-7.86	-6.35/-3.61	-2.3/-4.36	-7.55/-8.37	-9.17/-12.86	-8.41/-9.9	-6.87/-4.97	-9.67/-7.41	-10.8/-18.12	-17.14/-19.02	-14.19/-18.27	-16.7/-8.05	-4.48/-4.24	-5.16/-3.88	-0.36/1.55
Θ(90°)	0.57/1.25	1.9/1.31	0.73/0.7	0.93/0.45	-0.26/-1.77	-3.75/-6.65	-8.98/-9.81	-11.76/-12.35	-10.76/-9.98	-8.81/-3.17	-2.2/-5.77	-3.95/-3.86	-9.37/-6.02	-3.03/-8.55	-18.16/-14.69	-8.03/-4.56	-7.81/-17.82	-11.68/-14.3	-14.81/-14.82	-10.61/-19.19	-9.73/-5.71	-3.78/-3.77	-5.24/-5.77	-1.86/0.15
Θ(97.5°)	-0.06/-0.5	0.66/1.55	1.32/0.67	0.38/0.36	0.07/-1.09	-3.66/-6.17	-7.36/-8.23	-10.7/-14.45	-8.31/-6.67	-5.29/-3.53	-3.59/-7.42	-4.83/-4	-4.9/-4.92	-3.01/-6.8	-16.38/-13.54	-12.59/-3.59	-4.76/-15.27	-16.36/-17.73	-19.78/-19.11	-12.42/-16.15	-11.96/-8	-4.56/-4.72	-7.65/-4.92	-1.37/0.36
Θ(105°)	-0.22/-0.81	-0.52/-0.47	-0.07/0.57	0.45/-0.38	-1.15/-2.32	-4.36/-6.03	-7.57/-9.73	-11.16/-12.66	-8.44/-6.01	-4.52/-3.63	-2.75/-6.52	-8.71/-6.32	-3.46/-1.78	-1.17/-4.02	-7.23/-15.21	-11.87/-10.24	-8.74/-9.91	-14.71/-13.6	-18.92/-17.89	-10.29/-12.49	-11.11/-8.22	-6.13/-8.33	-5.04/-5.62	-3.31/-0.64
Θ(112.5°)	-2.12/-2.06	-1.29/-0.76	-1.25/-1.51	-0.81/-0.24	-0.81/-2.4	-4.83/-6.31	-6.98/-8.99	-10.78/-12.26	-9.06/-6.61	-6.14/-5.47	-5.57/-4.71	-4.45/-7.14	-10.42/-8.39	-8.49/-10.44	-18.25/-18.65	-10.16/-15.64	-13.32/-14.96	-19.03/-14.69	-11.33/-17.51	-14.57/-18.48	-12.08/-9.55	-8.26/-6.09	-7.5/-6.77	-3.92/-2.78
Θ(120°)	-2.12/-2.78	-3.16/-2.13	-2.21/-2.67	-2.8/-2.91	-3.47/-4.77	-5.08/-5.73	-9.37/-12.21	-10.36/-9.04	-7.7/-7.84	-5.09/-4.68	-9.67/-11.87	-5.37/-6.49	-12.21/-10.75	-15.02/-18.98	-15.87/-14.4	-7.4/-9.81	-16.05/-14.91	-14.16/-14.78	-15.85/-14.54	-13.17/-17.76	-17.46/-15.06	-7.04/-5.22	-4.74/-7.41	-5.3/-2.99
Θ(127.5°)	-2.14/-3.09	-3.84/-4.27	-4.56/-4.12	-4.15/-3.88	-4.97/-6.36	-7.2/-8.34	-10.99/-15.83	-14.42/-11.59	-8.54/-8.39	-7.53/-8.77	-6.49/-5.18	-5.01/-9.39	-14.27/-17.19	-12.5/-10.6	-5.53/-8.78	-18.18/-10.6	-13.66/-11.08	-16.2/-16.13	-13.95/-17.93	-14.36/-14.06	-13.84/-9.87	-13.54/-8.78	-7.78/-6.12	-3.18/-2.15
Θ(135°)	-3.32/-3.48	-3.22/-4.12	-5.03/-6.38	-6.95/-7.49	-7.39/-7.7	-8.34/-8.66	-11.31/-15.07	-15.74/-13.72	-10.62/-9.82	-7.53/-5.61	-4.84/-7.36	-14.13/-7.46	-3.89/-4.43	-4.49/-4.09	-5.96/-10.3	-13.74/-19.23	-9.9/-10.21	-17.65/-18.93	-18.78/-13.28	-14.75/-19.72	-16.49/-14.09	-19.09/-16.49	-11.58/-6.41	-3.79/-3.86
Θ(142.5°)	-3.15/-1.45	-0.76/-1.3	-1.66/-2.68	-4.14/-5.19	-5.79/-6.33	-5.89/-8.86	-16.95/-19.09	-18.12/-11.67	-8.12/-7.46	-9.35/-10.38	-5.33/-3.99	-4.38/-4.68	-5.4/-5.26	-5.32/-6.37	-8/-7.71	-9.57/-19.27	-18.39/-17.12	-17.4/-18.02	-17.72/-17.06	-17.89/-18.71	-13.84/-10.89	-9.99/-10.37	-18.04/-13.15	-8.39/-5.03
Θ(150°)	-3.65/-2.5	-1.38/-1.25	-1.87/-2.75	-3.57/-4.15	-4.93/-6.21	-9.05/-12.56	-18.06/-18.07	-17.25/-16.19	-10.97/-9.07	-6.13/-2.89	-1.7/-2.1	-3.43/-6.58	-7.09/-7.43	-10.02/-13.52	-11.38/-9.73	-8.61/-7.46	-10.75/-15.03	-17.06/-18.38	-17.32/-18.56	-13.56/-14.45	-13.28/-9.37	-9.43/-9.65	-13.15/-11.54	-6.76/-4.99

Θ(157.5°)	-7.07/-7.11	-5.83/-5.39	-4.56/-4.32	-4.28/-4.47	-5.41/-8.53	-17.11/-17.39	-13.73/-16.83	-19.19/-12.22	-8.04/-6.08	-4.52/-4.53	-5.59/-6.4	-7.74/-9.82	-13.52/-17.74	-17.04/-15.99	-18.44/-17.22	-13.85/-13.91	-12.68/-15.24	-17.45/-17.21	-18.25/-19.05	-18.49/-18.66	-13.38/-8.91	-6.33/-5.9	-5.32/-5.29	-6.08/-6.86
Θ(165°)	-4.62/-4.35	-4.56/-4.62	-4.18/-3.53	-3.37/-4.08	-5.59/-6.93	-6.83/-7.82	-8.62/-12.51	-18.31/-14.21	-9.14/-8.09	-7.26/-8.45	-10.55/-13.18	-14.65/-15.82	-17.44/-15.98	-16.48/-18.26	-18.33/-18.38	-17.54/-18.5	-19.08/-18.02	-19.31/-18.47	-16.59/-18.41	-18.19/-18.48	-18.2/-10.82	-7.81/-6.01	-4.82/-4.19	-4.62/-4.55
Θ(172.5°)	-7.43/-7.25	-7.33/-7.73	-7.23/-6.8	-6.62/-5.65	-5.97/-7.02	-7.66/-9.06	-11.05/-14.18	-14.4/-13.11	-11.19/-10.44	-10.49/-9.96	-10.6/-11.75	-12.75/-13.66	-15.07/-15.97	-16.19/-14.51	-12.08/-11.55	-12.83/-12.59	-11.83/-11.35	-13.44/-18.15	-18.36/-18.49	-18.89/-19.19	-18.66/-13.51	-10.02/-9.58	-8.87/-7.86	-7.33/-7.2
Θ(180°)	-6.67/-6.58	-7.06/-6.87	-7.51/-7.98	-8.28/-9.17	-9.87/-12.44	-14.57/-18.02	-18.84/-17.8	-16.39/-14.98	-14.12/-11.42	-11.12/-10.4	-9.65/-12.12	-15.12/-14.67	-12.81/-10.52	-9.15/-8.73	-7.91/-6.78	-6.92/-7.69	-8.48/-9.41	-11.3/-13.26	-17.14/-18.44	-18.9/-18.79	-17/-12.95	-10.72/-9.19	-7.27/-7.21	-6.68/-6.77
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°)	-7.86/-11.35	-16.55/-17.55	-16.51/-12.56	-9.04/-5.44	-3.76/-3.05	-2.92/-2.24	-1.57/-0.3	0.6/0.95	0.81/0.63	0.24/-0.45	-1.61/-2.7	-4.51/-6.36	-9.46/-14.52	-18.09/-15.89	-11.51/-7.85	-5.25/-3.42	-2.3/-1.58	-0.53/0.2	0.51/0.97	0.93/0.53	0.54/0.13	-0.18/-1	-1.71/-2.74	-3.85/-5.82
Θ(7.5°)	-9.82/-13.95	-18.29/-13.85	-8.74/-6.52	-4.29/-2.1	-0.26/0.3	0.27/0.51	1.24/1.84	2.41/2.41	2.16/1.88	1.3/0.87	0.04/-1.22	-2.68/-4.71	-6.89/-10.83	-18.35/-18.42	-15.42/-10.64	-7.19/-4.73	-2.99/-2.89	-2.51/-1.33	-0.47/-0.28	-0.07/-0.54	-0.78/-1.14	-1.38/-2.18	-2.5/-3.63	-5.47/-7.37
Θ(15°)	-9.34/-14.93	-19.37/-13.17	-7.11/-5.42	-3.56/-1.71	-0.38/0.48	0.4/0.18	1.25/2.62	3.61/3.59	2.83/2.35	1.41/0.56	-0.62/-1.36	-2.52/-3.97	-5.38/-7.85	-11.14/-18.26	-17.69/-8.82	-5.56/-3.89	-2.9/-1.72	-0.96/-1.1	-0.91/-0.48	-0.37/-0.38	-0.84/-1.11	-1.56/-1.99	-2.59/-3.63	-4.78/-6.88
Θ(22.5°)	-6.82/-9.35	-14.1/-19.02	-14.77/-9.47	-5.43/-2.66	-1.35/-0.3	0.25/0.48	0.35/1.25	2.79/3.66	3.97/3.18	2.1/0.88	-0.82/-2.08	-2.26/-3.19	-4.85/-7.46	-10.98/-14.64	-14.63/-9.93	-6.14/-4.8	-3.37/-2.59	-1.84/-2.34	-2.1/-1.66	-1.71/-1.52	-0.8/-0.88	-0.91/-1.63	-2.54/-3.73	-4.85/-6.11
Θ(30°)	-9.26/-10.68	-17.7/-18.8	-11.22/-6.6	-3.35/-1.09	-0.06/0.88	1.48/1.82	1.44/1.78	2.57/2.88	3.07/2.47	1.18/-0.21	-1.56/-2.27	-1.87/-3.98	-6.72/-11.08	-17.49/-12.6	-8.89/-7.94	-8.69/-8.45	-7.15/-5.54	-4.43/-3.35	-2.79/-2.63	-1.87/-1.23	-0.86/-0.84	-1.4/-2.1	-2.72/-3.07	-4.85/-7.16
Θ(37.5°)	-13.2/-17.44	-18.31/-11.43	-7.17/-4.26	-2.87/-1.18	0.02/1.23	1.9/2.52	3.01/2.83	1.66/0.95	1.08/2.03	2.25/1.33	0.12/-1.09	-1.33/-3.46	-6.9/-11.36	-17.91/-13.11	-10.53/-12.51	-13.46/-13.52	-10.8/-8.54	-8.39/-7.67	-6.33/-5.59	-2.91/-2.28	-2.96/-3.41	-3.66/-2.59	-3.12/-3.8	-5.95/-9.55
Θ(45°)	-11.06/-16.92	-17.63/-10.3	-6.16/-3.95	-3.56/-3.26	-2.36/-0.78	0.69/1.4	1.21/1.55	1.83/1.89	0.77/-0.12	0.06/-1.18	-2.72/-3.27	-2.96/-6.24	-7.59/-11.07	-13.08/-16.82	-17.95/-14.32	-13.09/-13.73	-18.36/-17.82	-12.19/-9.83	-11.8/-4.86	-5.11/-5.33	-4.33/-6.28	-4.73/-2.47	-3.34/-4.49	-8.82/-10.85
Θ(52.5°)	-9.28/-14.76	-13.59/-6.36	-3.8/-2.93	-2.39/-2.13	-1.48/0.01	0.87/0.8	0.16/0.99	1.58/0.37	-2.21/-2.05	-1.17/-1.56	-3.1/-4.58	-5.67/-7.85	-9.01/-9.92	-10.58/-18.14	-17.33/-13.01	-13.13/-15.69	-11.8/-9.38	-10.13/-11.57	-10.74/-11.89	-6.44/-6.09	-8.63/-6.22	-3.97/-2.46	-3.27/-6.75	-11.66/-11.91
Θ(60°)	-14.7/-18.8	-12.54/-8.66	-6.25/-4.05	-2.25/-0.8	-0.83/-0.51	0.79/1.14	-0.06/-0.86	-0.43/-1.2	-2.88/-2.63	-2.91/-3.97	-5.67/-6.01	-7.53/-8.3	-7.39/-8.66	-11.2/-19	-7.78/-7.02	-10.38/-11.84	-19.66/-17.82	-18.05/-15.91	-10.35/-10.53	-7.65/-10.25	-11.1/-5.95	-4.64/-2.6	-3.1/-7.16	-15.2/-14.05
Θ(67.5°)	-16.49/-18.93	-12.87/-8.73	-5.26/-3.29	-1.83/-1.21	-0.76/0.09	0.11/-0.17	-1.31/-1.59	-2.51/-3.61	-3.9/-3.57	-3.83/-4.75	-4.62/-6.75	-8.35/-7.16	-10.32/-11.74	-17.03/-17.47	-8.32/-9.24	-10.83/-18.41	-12.99/-10.16	-12.64/-15.39	-17.37/-10.87	-9.6/-7.96	-16.29/-8.49	-4.93/-3.75	-5.31/-11.35	-19.3/-16.33
Θ(75°)	-18.08/-16.53	-11.55/-8.07	-5.13/-4.14	-2.93/-2.14	-1.92/-1.85	-0.72/-0.35	-1.55/-1.79	-5.45/-10.85	-3.26/-2.22	-5.64/-5.95	-3.32/-4.2	-6.84/-8.59	-11.31/-17.22	-18.32/-18.72	-13.04/-7.3	-11.42/-17.83	-9.15/-15.92	-9.64/-9.31	-16.54/-10.73	-10.22/-13.67	-15.29/-8.54	-7.07/-6.51	-8.7/-18.17	-17.83/-18.55
Θ(82.5°)	-18.47/-17.18	-12.46/-8.95	-5.3/-3.94	-3.06/-3.47	-3.07/-2.59	-3.17/-3.11	-3.77/-3.82	-4.34/-11.67	-6.1/-2.21	-3.99/-4.49	-2.69/-5.03	-7.56/-7.24	-11.65/-12.49	-16.06/-17.65	-13.78/-12.22	-14.16/-12.96	-10.16/-11.89	-6.69/-8.66	-17.65/-17.72	-9.22/-10.13	-19.04/-13.44	-12.5/-8.95	-10.75/-15.24	-19.36/-18.37
Θ(90°)	-18.89/-13.5	-10.25/-8.06	-6.78/-7.32	-7.35/-5.19	-4.02/-3.75	-5.5/-6.26	-7.79/-7.73	-8.84/-7.59	-8.05/-6.65	-6.35/-2.36	-1.61/-4.23	-5.99/-5.94	-9.82/-6.84	-9.03/-18.49	-11.8/-6.85	-7.06/-17.58	-7.7/-10.89	-11.72/-13.04	-17.18/-10.91	-11.36/-12.75	-18.83/-19.17	-13.07/-12.49	-14.77/-14.37	-18.99/-16.61
Θ(97.5°)	-18.16/-16.06	-9.93/-7.47	-7.08/-8.31	-11.12/-9.07	-6.25/-7.11	-8.86/-11.29	-8.39/-8.51	-9.29/-8.84	-9.61/-8.13	-5.43/-4.47	-3.34/-4.25	-6.37/-6.74	-7.46/-5.47	-7.26/-14.07	-9.64/-9.49	-7.84/-18.28	-14.61/-10.02	-18.37/-17.58	-14.73/-9.46	-14.49/-18.39	-18.15/-13.81	-17.23/-12.47	-18.8/-17.52	-18.53/-13.57
Θ(105°)	-15.14/-12.83	-8.27/-8.5	-11.73/-13.13	-12.46/-9.46	-5.64/-5.8	-8.8/-13.68	-15.32/-11.04	-11.14/-10.07	-9.18/-12.99	-10.05/-5.18	-4.49/-5.06	-8.2/-7.38	-6.9/-6.99	-6.07/-13.42	-16.88/-15.52	-11.88/-13.57	-17.81/-17.54	-14.24/-13.71	-13.82/-15.57	-15.25/-16.81	-19.09/-16.2	-12.29/-16.68	-17.52/-12.95	-11.59/-11.33
Θ(112.5°)	-16.64/-11.63	-9.24/-11.64	-17.24/-18.53	-16.95/-9.46	-6.21/-7.39	-11.35/-16.65	-19.29/-19.16	-14.11/-8.78	-8.2/-12.43	-15.83/-10.36	-7.45/-6.37	-11.83/-11.44	-10.29/-13.27	-11.17/-17.95	-9.28/-5.32	-4.82/-5.6	-8.55/-17.84	-17.43/-18.44	-11.2/-11.43	-18.85/-12.66	-17.57/-15.61	-15.88/-14.88	-19.1/-19.34	-15.53/-11
Θ(120°)	-12.59/-14.09	-11.06/-12.08	-19.15/-18.92	-17.18/-11	-8.9/-10.44	-13.38/-15.84	-18.4/-18.23	-16.44/-15.1	-11.39/-14.17	-17.89/-12.76	-17.05/-17.41	-14.41/-18.76	-18.35/-14.17	-9.57/-18.11	-13.58/-6.05	-4.72/-13.27	-18.5/-6.67	-9.01/-15.46	-16.17/-11	-11.8/-17.62	-17.14/-12.61	-6.3/-12.06	-15.11/-12.22	-7.95/-7.92
Θ(127.5°)	-10.51/-12.11	-11.28/-14.59	-17.49/-16.49	-13.49/-10.77	-11.86/-13.17	-12.68/-10.34	-10/-11.81	-18.74/-18.51	-13.15/-11.17	-14.49/-17.18	-17.88/-18.46	-18.09/-15.28	-12.02/-18.72	-17.87/-8.77	-5.31/-3.91	-6/-14.81	-9.81/-5.86	-9.93/-18.44	-11.26/-6.32	-14.84/-12.54	-9.92/-9.39	-10.39/-10.03	-9.38/-9.63	-7.91/-8.4
Θ(135°)	-7.63/-8.7	-12.42/-17.84	-18.92/-18.63	-16.62/-16.16	-13.27/-12.59	-12.23/-13.11	-12.57/-10.87	-7.99/-8.98	-18.99/-12.18	-10.19/-11.75	-11.81/-11.19	-16.47/-12.43	-9.22/-14.7	-18.07/-9.93	-4.7/-8.11	-8.54/-14.84	-9.86/-9.92	-15.32/-18.93	-19.06/-19.05	-19.41/-13.18	-18.38/-14.88	-15.92/-11.49	-9.38/-12.67	-8.18/-7.91
Θ(142.5°)	-8.03/-9.03	-11.78/-14.16	-13.49/-13.56	-13.83/-14.24	-17.42/-15.1	-12.24/-11.89	-13.39/-10.97	-8.76/-7.99	-7.32/-6.97	-10.49/-14.6	-12.07/-9.96	-11.27/-13.03	-12.89/-16.31	-10.96/-7.99	-7.92/-10.04	-10.92/-7.01	-6.38/-14.71	-16.9/-15.94	-17.77/-9.6	-7.88/-14.44	-14.54/-18.47	-10.95/-10.24	-10.45/-11.73	-12.37/-8
Θ(150°)	-16.37/-15.44	-18.03/-18.62	-18.63/-18.89	-15.65/-12.59	-9.55/-8.21	-7.05/-6.42	-4.96/-3.61	-4.12/-6.52	-9.63/-7	-5.84/-6.85	-8.37/-10.73	-12.11/-13.19	-16.45/-15.46	-19.35/-17.98	-18.17/-16.57	-12.7/-6.54	-5.88/-10.13	-11.66/-11.92	-16.08/-11	-10.75/-6.33	-2.93/-4.21	-7.05/-8.49	-9.8/-11.95	-13.68/-17.32
Θ(157.5°)	-9.61/-12.57	-13.25/-14.08	-16.19/-14.2	-10.52/-7.94	-6.58/-5.5	-5.08/-4.81	-5.78/-6.5	-5.98/-2.87	-1/-0.72	-2.35/-4.66	-6.74/-10.34	-13.37/-13.17	-16.01/-18.63	-18.53/-14	-11.56/-12.9	-11.93/-10.55	-11.92/-11.51	-10.44/-10.36	-9.71/-8.65	-11.25/-8.71	-4.72/-2.94	-3.64/-3.94	-4.4/-5.75	-6.39/-7.65
Θ(165°)	-10.43/-13.36	-14.91/-19.01	-18.91/-15.72	-12.31/-9.62	-8.01/-5.83	-5.53/-4.94	-3.57/-1.78	0.18/0.48	-0.27/-2.24	-5.35/-9.22	-16.96/-17.97	-18.17/-17.57	-19.06/-17.96	-19.38/-18.66	-17.56/-15.53	-13.83/-12.67	-13.67/-13.1	-15.59/-18.65	-12.65/-8.53	-7.85/-7.22	-5.29/-3.55	-3.66/-4.73	-5.29/-7.25	-8.99/-10.38
Θ(172.5°)	-10.97/-14.15	-17.24/-18.68	-18.65/-18.59	-18.98/-14.85	-11.08/-8.54	-5.72/-3.85	-2.87/-2.68	-3.75/-6.14	-10.04/-16.31	-18.68/-19.45	-14.7/-12.57	-12.42/-12.61	-15.69/-18.78	-18.02/-18.67	-17.98/-17.29	-16.77/-13.9	-12.62/-10.36	-9.07/-8.15	-6.93/-6.04	-5.91/-6.31	-5.82/-5.12	-4.24/-4.55	-5.15/-5.74	-7.15/-9.64
Θ(180°)	-18.17/-18.69	-18.81/-17.69	-14.23/-11.65	-11.97/-11.42	-11.32/-8.84	-8.03/-9.43	-12.42/-18.12	-18.39/-11.22	-8.41/-7.74	-8.14/-8.87	-10.2/-13.22	-16.83/-17.45	-17.72/-18.3	-17.94/-19.12	-18.22/-13.95	-11.66/-8.69	-7.19/-6.6	-5.85/-5.58	-5.56/-6.34	-6.91/-7.62	-7.7/-7.58	-6.9/-7.41	-8.8/-9.66	-12.87/-16.5
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°)	0.32/0.69	0.9/0.53	0.22/-0.23	-1.17/-2.29	-3.33/-3.88	-5.13/-7.77	-11.96/-14.81	-16.26/-13.96	-9.03/-5.97	-4.06/-2.57	-1.44/-0.91	-0.78/-0.26	0.37/1.02	1.32/1.41	1.16/0.6	0.25/-0.54	-1.95/-3.1	-5.24/-7.77	-10.72/-14.19	-15.69/-11.83	-8.02/-5.76	-4.74/-3.38	-1.87/-1.33	-1.04/-0.29
Θ(7.5°)	1.48/1.49	1.59/1.56	1.17/1.03	0.18/-0.96	-2.43/-2.76	-3.48/-5.89	-9/-11.8	-15.8/-14.15	-10.38/-7.28	-5.46/-3.01	-1.44/-0.72	-0.1/-0.34	-0.04/0.43	0.46/0.52	0.11/-0.34	-0.82/-1.74	-3.29/-4	-4.96/-7.66	-11.19/-12.69	-14.94/-11	-7.59/-5.32	-3.69/-2.26	-1.06/-0.37	0.48/1.25
Θ(15°)	1.23/1.01	1.52/1.81	1.65/1.15	0.83/0.38	-0.12/-1.31	-2.78/-5.09	-7.86/-13.12	-18.19/-15.95	-12.16/-9.8	-6.28/-4.21	-2.66/-1.26	-0.3/0.45	1.03/1.4	1.25/0.88	0.76/0.25	-0.68/-1.95	-3.86/-6.26	-7.51/-9.45	-13.32/-16.26	-17.89/-15.26	-9.86/-6.85	-4.08/-2.38	-1.09/-0.09	0.74/1.11
Θ(22.5°)	1.26/1.88	2.64/2.8	2.52/1.97	1.65/0.9	0.28/-0.86	-2.42/-4.73	-6.62/-10.39	-18.76/-14.9	-10.49/-9.78	-8.62/-5.34	-2.81/-1.35	-0.82/-0.13	0.59/0.98	1.38/1.18	1.1/0.35	-0.49/-1.77	-3.68/-5.41	-7.4/-9.95	-13.87/-16.92	-18.38/-18.35	-13.07/-7.68	-4.84/-2.43	-1.04/0.02	0.36/0.68
Θ(30°)	1.21/1.98	2.78/3.36	3.47/3.3	2.42/0.84	-0.55/-2.1	-4.57/-7.2	-8.93/-9.43	-13.23/-18.07	-13.29/-10.07	-8.61/-5.27	-2.58/-0.99	-1.27/-1.48	-1.69/-1.9	-1.23/-1.4	-2.2/-3.58	-4.98/-4.82	-4.04/-3.45	-5.2/-7	-8.56/-13.7	-17.77/-17.69	-18.52/-12.61	-7.06/-2.51	-0.42/0.33	0.77/1.1
Θ(37.5°)	1.92/2.53	3.25/3.72	3.63/2.98	2.06/0.53	-0.58/-2.27	-4.35/-8.47	-9.89/-9.66	-13.32/-17.84	-13.2/-9.75	-7.76/-5.63	-3.36/-2.07	-1.94/-1.17	-0.28/1.23	1.3/0.61	0.05/0.1	-0.99/-2.54	-3.85/-4.14	-4.52/-5.09	-7.44/-13.09	-18.21/-15.28	-18.69/-15.43	-7.89/-3.13	-0.75/0.59	1.38/1.45
Θ(45°)	2.52/3.72	3.8/3.59	2.91/2.51	1.4/-0.01	-1.43/-2.57	-3.02/-4.72	-6.7/-9.13	-11.16/-12.57	-11.91/-10.16	-9/-5.14	-1.71/-0.82	-1.29/-2.47	-2.39/-1.03	-0.87/-0.44	-0.81/-1.58	-1.5/-2.07	-4.54/-7.3	-7.96/-6.62	-7.06/-11.99	-18.96/-13.45	-13.66/-18.14	-5.64/-3.09	-0.99/0.23	0.7/1.18
Θ(52.5°)	2.33/2.44	2.43/2.47	2.6/2.19	1.03/-0.22	-1.93/-3.31	-4.08/-3.56	-3.7/-5.31	-8.38/-11.39	-9.87/-7.65	-5.51/-5.08	-3.98/-3.53	-3.5/-2.01	-0.26/0.45	-0.21/-0.74	-2.36/-2.8	-3.19/-2.78	-2.41/-6.61	-10.9/-7.6	-10.74/-17.78	-18.7/-16.7	-17.58/-11.47	-6.11/-3.5	-1.38/0.38	0.54/1.18
Θ(60°)	2.16/1.99	2.63/3.07	3.13/2.48	2.16/1.87	0.22/-1.62	-2.13/-3.04	-5.49/-9.02	-12.17/-13.38	-11.3/-8.82	-7.78/-6.44	-7.13/-8.34	-6.36/-4.14	-3.05/-2.83	-2.61/-3.23	-4.09/-5.4	-4.39/-4.37	-6.51/-7.03	-10.78/-13.52	-9.59/-15.54	-17.37/-12.15	-18.18/-7.34	-4.37/-4.61	-2.31/-0.42	-0.46/1.47
Θ(67.5°)	1.26/0.39	2.11/3.18	2.8/1.4	0.95/0.48	0.34/-0.58	-3.09/-5.01	-5.05/-8.37	-16.07/-18.75	-18.18/-11.57	-9.06/-8.59	-8.91/-10.49	-6.58/-4.63	-4.37/-4.53	-2.86/-0.82	-0.87/-1.97	-4.62/-6.57	-5.11/-7.97	-18.38/-10.86	-12.72/-17.52	-16.13/-18.77	-15.03/-6.83	-6.58/-5.87	-3/-1.14	0.92/2.38
Θ(75°)	-0.31/-0.03	2.73/3.42	2.38/1.31	1.18/1	0.72/-0.99	-3.31/-5.78	-6.09/-8.13	-15.7/-18.76	-18.2/-15.7	-14.2/-12.71	-10.32/-7.5	-3.23/-2.11	-4.72/-7.86	-5.31/-3.35	-2.59/-5.22	-5.66/-4.46	-5.74/-9.53	-18.85/-10.68	-15.78/-10.33	-9.77/-16.18	-10.95/-6.12	-3.96/-5.4	-3.75/-2.75	0.11/0.93
Θ(82.5°)	-2.02/0.74	3.14/3.15	1.29/0.37	0.24/0.83	0.25/-1.61	-3/-4.11	-6.02/-9.85	-18/-18.51	-17.91/-17.33	-15.29/-7.48	-3.76/-4.82	-2.46/-1.76	-3.54/-5.95	-6.96/-8.03	-7.78/-8.86	-3.78/-5.57	-13.2/-9.53	-18.39/-12.99	-16.19/-12.07	-10.33/-17.82	-7.58/-6.15	-6.92/-7.04	-4.95/-2.73	0.58/0.25
Θ(90°)	-3.19/0.15	1.43/0.56	-0.06/0.52	0.74/0.11	-0.43/-1.62	-3.44/-5.14	-6.71/-9.12	-18.04/-13.19	-9.34/-10.22	-8.82/-3.78	-1.61/-3.46	-4.51/-2.81	-4.3/-6.39	-6.18/-15.26	-12.93/-9.52	-8.7/-5.92	-9.19/-15.55	-15.48/-8.57	-17.92/-12.64	-8.5/-16.3	-8.54/-7.74	-4.78/-6.96	-6.89/-1.97	-0.21/-1.54
Θ(97.5°)	-4.37/-0.47	0.99/0.51	-1.05/-1.08	-0.19/-0.39	-1.37/-2.53	-4.3/-8.11	-7.9/-8.31	-13.75/-14.7	-9.22/-7.34	-5.59/-3.76	-1.67/-2.3	-3.36/-3.83	-3.67/-3.64	-3.37/-9.81	-13.77/-12.21	-11/-3.97	-4.59/-9.75	-18.49/-11.51	-15.04/-13.94	-10.89/-13.99	-13.25/-6.49	-5.02/-8.67	-5.93/-1.85	-1.59/-3.27
Θ(105°)	-3.82/-2.69	-1.37/-2.22	-1.93/-1.18	-0.37/-0.37	-0.89/-1.44	-3.89/-6.48	-7.34/-7.7	-11.03/-10.08	-7.79/-6.2	-4.3/-1.8	-1.84/-3.89	-4.41/-7.51	-5.57/-2.2	-0.85/-4.08	-7.14/-8.91	-9.67/-10.55	-8.28/-7.78	-18.54/-12.8	-17.42/-18.98	-9.95/-17.95	-13.7/-7.36	-6.01/-9.14	-6.99/-3.17	-3.88/-3.79
Θ(112.5°)	-3.93/-2.88	-2.55/-3.1	-4.53/-3.64	-1.48/-1.21	-2.29/-3.13	-4.71/-6.7	-8.26/-9.84	-9.49/-7.68	-9.31/-9.34	-5.65/-3.11	-4.66/-5.04	-1.37/-3.67	-10.57/-9.12	-12.21/-8.38	-14.08/-15.97	-12.28/-10.55	-8.48/-13.17	-19.31/-16.05	-15.97/-19.02	-17.84/-15.34	-11.98/-5.35	-5.67/-9.92	-8.12/-4.74	-6.42/-3.69
Θ(120°)	-4.33/-5.19	-3.81/-2.85	-2.96/-3.27	-3.77/-3.79	-2.88/-3.3	-4.97/-7.55	-9.49/-12.07	-10.42/-8.58	-6.63/-7.43	-4.89/-2.43	-4.39/-16.29	-6.92/-6.61	-15.55/-8.16	-10.3/-17.81	-18.39/-17.52	-9.05/-4.92	-8.75/-17.55	-12.21/-18.37	-15.49/-19.26	-10.24/-12.84	-12.66/-10.53	-7.72/-10.94	-9.59/-6.47	-4.02/-3.25
Θ(127.5°)	-4.42/-5.3	-4.66/-5.22	-5.27/-4.82	-5.12/-5.49	-5.27/-5.6	-6.62/-6.91	-7.73/-9.93	-17.51/-11.83	-7.01/-6.69	-8.58/-9.35	-6.38/-4.47	-5.49/-7.54	-9.99/-18	-10.03/-13.81	-10.71/-14.62	-12.97/-8.89	-8.47/-12.9	-15.98/-19.15	-11.3/-16.67	-19.34/-8.81	-17.71/-18.55	-8.78/-11.96	-8.42/-4.4	-3.37/-3
Θ(135°)	-4.69/-3.6	-2.92/-3.36	-5.87/-7.07	-7.07/-5.91	-6.57/-9.85	-11.8/-11.9	-12.74/-15.6	-14.46/-12.41	-7.96/-7.35	-7.43/-7.6	-4.83/-4.7	-11.39/-13.75	-5.12/-4.38	-5.58/-3.41	-5.94/-10.03	-12.96/-17.28	-16.07/-16.9	-12.83/-13.25	-15.16/-14.5	-17.82/-11.55	-17.95/-19.04	-18.67/-18.33	-12.29/-8.63	-6.67/-5.23
Θ(142.5°)	-3.03/-2.31	-1.57/-0.92	-1.81/-2.56	-4.2/-5.2	-5.69/-5.97	-7.65/-11.32	-17.46/-18.09	-18.67/-15.47	-8.57/-6.27	-7.98/-12.27	-8.81/-5.4	-3.85/-3.97	-3.53/-3.18	-4.9/-7.13	-9.13/-7.56	-8.36/-14.25	-18.23/-14.23	-12.59/-17.08	-18.86/-18.69	-16.99/-17.81	-15.97/-13.49	-14.47/-16.42	-17.05/-10.75	-5.78/-3.5
Θ(150°)	-4.28/-4.21	-2.74/-1.87	-1.71/-2.06	-3.05/-4.81	-6.37/-8.14	-10.38/-15.26	-17.58/-15.02	-17.43/-17.31	-18.46/-11.03	-7.99/-4.35	-1.86/-3.32	-4.2/-5.46	-8.14/-8.28	-8.41/-9.82	-9.07/-8.38	-8.04/-11.46	-19.04/-12.04	-11.37/-14.84	-15.22/-15.43	-13.51/-17.19	-12.9/-10.71	-15.77/-16.63	-12/-8.67	-6.04/-4.37
Θ(157.5°)	-5.03/-5.68	-6.5/-5.52	-4.14/-3.54	-2.63/-1.98	-2.52/-4.31	-7.54/-14.6	-18.66/-17.37	-14.12/-17.87	-14.76/-9.34	-5.77/-3.7	-3.63/-5.23	-8.56/-11.61	-13.14/-15.86	-19.14/-17.89	-19.05/-16.7	-16.99/-18.72	-17.66/-18.57	-19/-19.22	-19.18/-13.86	-13.54/-17.78	-14.36/-10.61	-9.39/-7.11	-6.91/-6.54	-6.32/-5.07
Θ(165°)	-4.04/-3.62	-3.92/-4.68	-4.56/-4.41	-4.04/-4.17	-5.46/-7.76	-9.04/-10.26	-12.62/-17.86	-18.8/-17.77	-14.87/-13.06	-9.91/-9.21	-12.46/-15.05	-19/-15.66	-12.15/-11.08	-10.05/-11.45	-14.61/-17.75	-17.65/-17.74	-18.52/-18.46	-14.99/-15.62	-17.84/-18.69	-16.85/-18.69	-19.32/-12.82	-9.82/-8.06	-6.21/-5.68	-6.04/-5.04
Θ(172.5°)	-9.64/-8.44	-7.49/-6.73	-6.11/-6.13	-6.32/-7.36	-7.92/-7.73	-7.72/-9.44	-12.17/-16.36	-17.95/-15.57	-13.54/-13.85	-15.85/-17.78	-16.83/-15.06	-13.19/-12.12	-13.06/-12.34	-11.75/-11.23	-11.84/-11.86	-12.22/-12.73	-12.26/-11.83	-11.93/-14.24	-16.82/-17.99	-18.97/-17.65	-14.39/-12.63	-12.21/-10.01	-10.16/-9.31	-9.69/-9.36
Θ(180°)	-8.05/-8.32	-8.31/-7.7	-8.47/-7.7	-7.82/-8.89	-9.3/-10.75	-11.99/-14.89	-16.4/-19.01	-18.57/-16.79	-16.11/-16.09	-15.85/-14.44	-14.68/-14.38	-16.82/-18.58	-18.79/-14.14	-12.4/-12.43	-11.27/-9.72	-9.17/-8.72	-10.05/-12.93	-15.63/-16.94	-17.92/-17.44	-18.43/-16.01	-16.92/-15.19	-12.84/-9.91	-8.68/-7.87	-7.35/-8.09
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°)	-11.55/-16.36	-18.87/-15.67	-10.21/-7.93	-6.4/-4.06	-2.44/-1.35	-1.1/-1.24	-0.29/1.14	1.69/1.84	1.53/1.19	0.75/-0.03	-0.96/-2.42	-4.08/-6.53	-9.67/-13.25	-15.12/-12.7	-9.33/-7.08	-4.27/-2.01	-0.96/-0.2	-0.16/0.7	1.36/1.38	1.36/1.15	1.03/0.76	0.31/-0.78	-1.5/-2.64	-4.66/-7.56
Θ(7.5°)	-8.07/-10.21	-11.64/-11.67	-8.82/-7.21	-5.43/-3.64	-2.17/-0.79	-0.49/-0.24	0.32/0.64	0.94/1.05	0.94/0.76	0.07/-0.61	-1.39/-2.6	-4.09/-6.5	-10.25/-15.73	-18.64/-14.57	-10.91/-7.73	-5.31/-3.09	-2.14/-1.55	-1.13/0.06	0.97/0.97	1.14/1.17	1.3/0.82	0.26/-0.36	-0.81/-1.94	-3.86/-5.85
Θ(15°)	-6.94/-8.22	-10.15/-11.68	-13.49/-9.43	-6.67/-4.56	-3.02/-1.19	0.32/0.99	1.17/1.15	1.29/1.5	1.54/1.31	1.19/0.42	0.02/-0.68	-1.68/-3.53	-6.51/-10.82	-18.98/-18.85	-12.39/-7.68	-5.29/-3.45	-2.5/-2.22	-1.29/-1.15	-0.96/-0.01	0.5/0.92	0.79/0.7	0.38/-0.27	-1.12/-2.54	-3.91/-5.42
Θ(22.5°)	-5.82/-7.86	-11.91/-17.9	-17.31/-7.15	-4.36/-2.6	-1.04/0.99	2.42/2.74	2.62/2.97	3.22/3.19	2.86/2.5	1.91/1.06	0.65/-0.06	-1.28/-2.64	-5.06/-9.96	-16.4/-18.71	-13.95/-9.01	-5.79/-4.06	-3.11/-3.03	-3.32/-3.55	-2.53/-1.26	-0.2/0.48	0.64/0.32	-0.48/-1.21	-2.43/-3.85	-3.87/-4.38
Θ(30°)	-6.92/-10.15	-17.64/-19.26	-8.65/-4.76	-3.09/-1.55	-0.02/1.54	1.98/1.99	2.06/2.77	3.53/3.66	2.99/2.03	1.42/0.51	-0.44/-2.34	-4.13/-5.07	-8.57/-12.24	-14.34/-15.05	-13.46/-13.26	-12.53/-11.51	-9.05/-7.37	-6.4/-6.63	-5.1/-2.16	-0.17/0.2	-0.16/-0.86	-2.33/-3.17	-3.05/-3.41	-4.25/-4.85
Θ(37.5°)	-8.1/-13.59	-18.55/-11.39	-7.43/-5.05	-3.28/-1.56	-0.5/-0.58	-0.56/-0.26	1.01/1.75	2.15/2.27	2.16/1.71	1.65/-0.31	-1.54/-3.01	-3/-4.56	-8.81/-14.13	-17.82/-12.51	-11.78/-11.65	-10.83/-9.09	-8.71/-8.06	-8.13/-8.32	-4.29/-1.31	-1.41/-1.52	-1.57/-1.37	-1.74/-2.69	-3.07/-3.08	-5.12/-6.47
Θ(45°)	-10.12/-18.32	-12.79/-8.39	-6.15/-5.21	-3.42/-1.79	-0.93/-0.92	-0.35/1.19	1.87/1.4	1.09/0.64	0.27/-0.16	-0.43/-1.31	-2.67/-2.13	-2.86/-4.93	-8.99/-11.05	-15.8/-14.82	-18.72/-17.74	-16.39/-18.06	-10.93/-6.74	-7.83/-12.55	-7.86/-5.39	-3.36/-2.75	-4.16/-1.53	-0.62/-1.11	-2.15/-4.15	-6.83/-7.63
Θ(52.5°)	-15.41/-16.35	-9.43/-9.88	-8.81/-5.63	-2.86/-1.06	-0.29/-0.7	0.06/0.94	1.34/1.19	1.39/1.16	-0.21/-2.1	-3.34/-3.28	-3.5/-2.16	-3.36/-7.23	-7.76/-8.91	-10.89/-16.47	-10.18/-10.24	-11.72/-12.69	-13.44/-11.12	-8.89/-8.95	-10.82/-5.57	-4.81/-9.33	-5.3/-2.74	-2.18/-2.27	-3.14/-5.45	-8.63/-8.86
Θ(60°)	-19.41/-13.25	-11.83/-11.88	-6.47/-2.85	-1.25/-0.41	0.16/0.2	-0.31/-0.6	0.42/1.12	0.84/-1.26	-3.31/-2.89	-2.38/-4.52	-7.66/-6.97	-9.94/-13.13	-8.76/-7.9	-11.03/-19.08	-9.49/-9.68	-19.28/-17.41	-18.43/-18.22	-12.91/-11.01	-12.94/-8.26	-7.73/-7.44	-5.79/-2.74	-3.98/-4.92	-7.16/-8.24	-9.49/-10.57
Θ(67.5°)	-14/-11.48	-13.51/-10.82	-4.43/-2.26	-2.26/-2.12	-2.27/-1.13	-1.35/-0.92	-0.46/-1.13	-2.34/-4.03	-5.04/-4.2	-5.45/-8.25	-6.53/-7.66	-11.76/-10.48	-8.55/-7.95	-13.18/-13.98	-7.68/-6.94	-13.91/-17.93	-11.63/-10.57	-17.71/-12.08	-10.01/-8.99	-9.76/-16.35	-9.23/-6.36	-7.2/-8.43	-8.57/-12.86	-9.02/-14.72
Θ(75°)	-12.91/-13.87	-16.29/-7.41	-3.86/-2.54	-3.44/-4.11	-3.66/-1.59	-1.88/-1.62	-1.93/-2.84	-3.57/-7.1	-9.57/-2.88	-3.68/-11.1	-8.14/-6.98	-7.55/-7.83	-9.41/-15.35	-17.26/-18.51	-10.59/-10.28	-12.89/-16.32	-12.01/-6.44	-10.69/-13.83	-7.97/-6.5	-6.75/-14.68	-17.72/-8.73	-14.7/-13.2	-13.02/-16.14	-14.37/-11.41
Θ(82.5°)	-14.52/-16.81	-9.68/-5.8	-4.38/-5.11	-7.43/-7.22	-5.87/-3.81	-1.4/-0.17	-1.5/-4.93	-6.91/-8.37	-13.59/-5.85	-5.56/-8.9	-4.83/-3.91	-5.45/-5.98	-8.84/-15.88	-18.83/-18.54	-13.29/-11.54	-18.11/-12.89	-12.53/-5.28	-6.07/-17.76	-6.82/-7.66	-9.26/-11.83	-17.91/-18.16	-17.77/-18.89	-19.54/-19.06	-14.93/-11.6
Θ(90°)	-13.3/-13.63	-9.38/-7.91	-6.93/-6.2	-6.88/-6.3	-5.05/-4.95	-3.79/-2.5	-1.87/-5.31	-11.85/-6.57	-8.75/-11.66	-6.23/-5.46	-2.66/-3.46	-5/-4.06	-8.3/-10.14	-10.84/-17.97	-13.22/-7.28	-7.49/-17.94	-11.58/-14.7	-16.01/-10.01	-10.01/-6.36	-14.48/-13.83	-12.59/-17.6	-18.81/-19	-18.37/-15.32	-14.04/-12.33
Θ(97.5°)	-13.29/-10.48	-8.47/-6.83	-7.22/-7.79	-7.46/-6.26	-5.64/-5.27	-5.68/-6.88	-6.34/-6.88	-8.58/-8.73	-11.3/-13.95	-4.99/-4.41	-4.26/-2.69	-4.2/-5.17	-7.9/-7.12	-6.92/-17.89	-13.48/-8.96	-7.48/-15.83	-11.97/-17.91	-19.06/-18.21	-10.64/-13.72	-18.01/-10.35	-12.89/-16.28	-18.1/-14.32	-12.73/-14.37	-11.17/-12.83
Θ(105°)	-13.1/-10.23	-10.13/-12.4	-7.79/-5.82	-6.28/-7.39	-6.75/-6.09	-6.17/-8.87	-8.65/-10.55	-10.34/-10.04	-11.57/-18.62	-8.63/-6.02	-5.9/-3.22	-4.7/-7.79	-10.82/-10.98	-6.68/-17	-12.61/-14.63	-7.09/-8.57	-11.52/-13.5	-16.35/-19.29	-18.42/-15.95	-17.76/-12.62	-16.12/-17.89	-14.68/-10.39	-10.53/-12.56	-11.99/-14.14
Θ(112.5°)	-14.18/-7.88	-9.51/-10.17	-8.44/-7.77	-9.02/-12.45	-9.91/-8.91	-9.26/-8.62	-11.31/-15.01	-16.02/-10.64	-12.62/-14.96	-10.06/-6.09	-10.48/-7.96	-7.28/-12.28	-14.68/-15.49	-10.41/-18.64	-8.97/-6.77	-6.27/-5.51	-7.21/-14.24	-13.91/-13.22	-18.52/-16.65	-9.54/-9.27	-18.44/-15.47	-9.4/-13.96	-15.18/-17.51	-13.15/-15.04
Θ(120°)	-12.03/-8.44	-7.82/-10.3	-10.51/-10.62	-13.25/-17.8	-16.91/-13.53	-13.62/-18.35	-18.81/-17.12	-16.43/-18.83	-14.88/-12.93	-17.92/-12.09	-10.11/-15.33	-13.97/-18.71	-17.86/-12.73	-7.03/-17.91	-8.82/-4.73	-4.32/-10.98	-11.76/-9.67	-5.87/-7.78	-17.95/-11.26	-15.81/-18.55	-18.36/-10.59	-9.01/-10.98	-10.13/-10.82	-12.39/-18.72
Θ(127.5°)	-7.05/-7.17	-10.36/-13.65	-14.03/-16.06	-18.34/-17.34	-15.94/-17.34	-16.34/-13.78	-15.05/-14.7	-13.69/-18.67	-18.95/-10.98	-12.66/-18.16	-13.12/-13.2	-13.92/-11.14	-8.95/-18.41	-13.74/-9.47	-3.28/-2.38	-5.96/-17.07	-11.44/-14.36	-12.81/-18.53	-11.25/-9.02	-12.57/-7.22	-9.1/-15.3	-7.88/-7.82	-8.25/-12.69	-11.23/-8.45
Θ(135°)	-4.86/-7.12	-11.81/-18.56	-16.01/-18.72	-18.8/-18.03	-16.69/-13.98	-14.48/-18.36	-17.82/-14.89	-9.08/-7.13	-14.65/-15.19	-8.6/-11.34	-15.47/-14.21	-16.44/-9.52	-6.98/-10.02	-13.75/-10.5	-3.81/-5.79	-18.63/-13.38	-6.24/-8.83	-14/-11.88	-17.96/-17.95	-13.37/-10.37	-17.33/-10.81	-10.25/-8.51	-11.13/-11.9	-7.08/-5.39
Θ(142.5°)	-7.46/-9.33	-15.4/-14.81	-13.03/-11.18	-12.11/-13.99	-14.83/-14.31	-12.4/-11.57	-15.62/-15.23	-7.29/-5.47	-5.39/-8.79	-14.72/-16.24	-9.93/-8.68	-12.57/-16.81	-9.76/-12.85	-13.48/-9.12	-6.67/-7.02	-7.93/-6.56	-6.31/-14.28	-19/-17.6	-13.81/-7.94	-8.25/-19.49	-18.2/-12.01	-8.77/-11.54	-11.78/-13.18	-9.15/-6.67
Θ(150°)	-10.29/-10.24	-12.53/-16.3	-15.19/-14.37	-13.6/-13.08	-12.37/-10.97	-11.33/-11.34	-7.53/-4.37	-3.27/-3.15	-3.92/-5.21	-5.33/-6.38	-7.71/-12.19	-17.91/-19.09	-18.05/-13.78	-18/-19.21	-19.09/-18.42	-11.58/-6.73	-5.75/-8.11	-9/-11.67	-18.1/-9.39	-7.56/-4.03	-3.72/-7.22	-10.23/-11.31	-8.86/-9.25	-11.18/-9.62
Θ(157.5°)	-9.33/-10.64	-13.76/-15.37	-14.76/-13.73	-13.63/-10.71	-7.97/-5.74	-5.07/-4.89	-5.65/-7.44	-6.68/-3.53	-1.41/-0.25	-1.06/-3.96	-7.15/-11.56	-14.77/-12.44	-13.37/-17.14	-18.91/-19.17	-18.04/-19.11	-15.75/-11.08	-9.42/-8.1	-9.58/-15.87	-13.99/-14.45	-11.62/-4.14	-1.8/-2.36	-3.6/-4.02	-3.96/-4.46	-6/-8.15
Θ(165°)	-9.08/-11.37	-16.43/-18.84	-19.13/-18.84	-13.3/-9.14	-6.63/-6.38	-6.91/-6.96	-5.18/-2.94	-1.51/-0.53	-0.13/-1.1	-2.95/-6.52	-10.23/-13.68	-14.86/-14.01	-14.66/-17.86	-19.28/-17.75	-15.33/-14.2	-11.41/-10.67	-10.65/-12.92	-18.54/-18.63	-10.67/-9.16	-9.71/-8.22	-5.75/-4.77	-4.27/-4.1	-5.03/-5.27	-6.53/-7.89
Θ(172.5°)	-11.08/-13.42	-14.65/-16.82	-18.28/-17.69	-14.18/-9.74	-8.41/-7.54	-5.6/-3.13	-1.83/-1.82	-3.05/-4.95	-7.29/-10.87	-14.07/-14.83	-15.23/-14.27	-14.68/-16.12	-18.62/-19.13	-17.72/-18.29	-16.75/-17.24	-18.51/-19.4	-15.08/-12.69	-10.24/-7.65	-6.35/-6.3	-7.1/-7.69	-5.98/-4.86	-4.93/-4.82	-5.64/-6.48	-7.69/-9.75
Θ(180°)	-18.95/-18.6	-18.81/-17.88	-18.85/-13.05	-12/-10.5	-10.83/-8.98	-7.02/-6.91	-8.43/-11.77	-18.96/-18.93	-18.48/-13.05	-12.09/-11.97	-13.21/-13.91	-16.7/-18.17	-18.99/-18.44	-19.01/-18.7	-19.08/-16.85	-12.36/-9.55	-8.35/-7.19	-7.1/-8.09	-8.09/-8.82	-9.97/-10.58	-10.42/-9.3	-8.14/-9.46	-9.67/-10.82	-12.86/-15.29

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.06	3.64	4.3	3.51
Ant. 2 Max Gain (dBi)	1.65	1.44	2.31	2.08
Ant. 3 Max Gain (dBi)	2.58	1.31	2.03	2.7
Ant. 4 Max Gain (dBi)	2.51	2.82	3.53	3.79
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/150/247.5	Phi/112.5/330	Phi/127.5/322.5	Theta/157.5/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/142.5	Theta/105/142.5	Theta/105/142.5	Theta/105/15
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/127.5/37.5	Theta/120/30	Theta/82.5/172.5	Theta/97.5/172.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/60/202.5	Phi/52.5/202.5	Phi/37.5/165	Phi/30/165
Max Gain (dBi)	4.06	3.64	4.3	3.79
DG [1SS] (dBi)	4.31	3.97	4.33	3.94
DG [2SS] (dBi)	4.06	3.64	4.3	3.79
DG [4SS] (dBi)	4.06	3.64	4.3	3.79

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.91/1.03	1.27/1.48	2.11/2.04	2.08/1.69	1.28/1.05	0.3/-0.96	-1.17/-1.61	-0.9/0.01	0.6/0.99	1.01/1.28	1.3/1.2	0.97/1.07	1.38/1.74	2.24/2.7	2.72/2.52	2.51/2.23	1.29/0.51	-0.03/-0.9	-2.29/-1.67	-0.65/-0.26	0.04/0.7	1.15/1.43	1.19/1.3	0.83/0.72
Θ(7.5°)	1.41/1.47	1.8/2.29	2.57/2.36	2.5/2.2	1.61/0.96	0.16/-0.61	-1.37/-1.86	-1.25/-0.64	-0.16/0.19	0.57/1.28	1.36/1.11	0.84/0.93	1.09/1.22	1.59/1.71	1.87/1.71	1.53/1.71	1.11/0.36	-0.64/-1.47	-1.81/-1.9	-0.92/-0.25	0.41/1.02	1.65/2.12	2.34/2.12	1.67/1.51
Θ(15°)	1.07/1.08	1.42/2.58	2.96/2.76	2.94/2.71	2.53/1.97	0.86/0.24	-0.05/-0.63	-1.1/-0.4	0.36/0.73	0.87/1.12	1.38/1.37	0.89/0.88	0.65/0.33	0.19/0.16	0.35/0.36	0.37/-0.16	-0.53/-1.94	-4.03/-5.16	-4.49/-4.5	-4.53/-2.67	-0.78/0.32	1.33/1.95	2.28/2.47	2.1/1.43
Θ(22.5°)	-0.37/-0.96	0.15/1.27	1.58/1.7	1.82/1.76	1.4/1.08	0.88/0.42	-0.12/-0.62	-0.46/-0.15	0.2/0.33	0.3/0.43	1/0.89	0.98/0.98	0.65/0.59	0.24/0.18	0.6/1.05	0.91/0.27	-0.18/-0.38	-0.98/-1.46	-1.69/-1.93	-2.51/-2.64	-1.78/-0.85	0.09/1.26	2.19/2.38	1.5/0.75
Θ(30°)	-1.23/-1.45	-0.71/-0.36	0.64/1.63	2.39/2.39	1.46/1.24	0.57/-0.36	-0.83/-0.46	-0.41/-0.5	-0.51/-0.29	0.06/0.19	0.27/-0.34	-0.69/0.07	0.57/0.42	0.07/0.19	0.24/-0.19	-0.78/-2.27	-3.69/-3.73	-2.79/-2.79	-4.1/-4.42	-3.38/-2.02	-1.08/-0.39	0.19/0.51	1.37/1.46	0.63/-0.27
Θ(37.5°)	0.42/0.18	0.29/0.54	0.83/0.73	0.39/-0.48	0.05/0.9	1.05/0.85	0.99/0.92	-0.09/-1	-1.48/-1.81	-0.65/0.01	-0.36/-1.61	-2.32/-0.52	0.3/0.43	0.8/0.83	0.48/-0.49	-0.58/-1.15	-1.12/-1.51	-1.62/-2.3	-3.41/-4.26	-3.79/-3.43	-3.26/-1.56	-0.55/0.46	0.4/-0.31	-0.13/0.46
Θ(45°)	0.36/0.08	0.4/-0.34	-0.48/-0.28	-0.33/0.83	2/1.63	0.5/0.45	0.6/0.27	-0.38/-1.02	-0.71/-0.67	-1.18/-1.92	-1.27/-1.11	-1.05/-0.78	-0.68/0.12	0.71/0.56	-0.25/0.64	0.17/-0.74	-1.67/-1.75	-1.33/-1.27	-3.31/-6.39	-6.27/-4.67	-2.7/-1.03	-0.35/1.61	1.53/0.33	0.32/0.96
Θ(52.5°)	0.31/0.12	-0.32/0.44	-0.55/-0.78	-0.99/-0.14	-0.08/0.32	0.57/0.04	-0.32/-0.3	-0.91/-0.59	-0.8/-0.36	-1.51/-3.66	-2.65/-2.03	-0.92/-1.2	-0.99/-0.15	-0.01/1.28	0.56/1.32	0.62/-0.34	0.05/-1.44	-3.57/-0.55	-0.42/-2.59	-3.83/-2.21	-0.92/-0.86	-0.63/-0.2	-0.81/-0.75	-1.21/-0.67
Θ(60°)	1.05/1.25	0.96/-0.3	0.07/-0.36	0.52/0.42	-1.11/-1.41	-1/-1.93	-2.82/-2.18	-1.35/-2.52	-4.09/-4.26	-1.99/-0.63	-1.23/-0.84	-1.02/-0.9	-1.21/-0.53	0.41/0.56	-0.03/0.79	1.63/-0.16	-1.73/-1.08	-1.93/-1.52	-1.92/-3.64	-2.98/-3.24	-0.06/0.35	-0.3/-0.99	0.51/0.61	0.28/1.24
Θ(67.5°)	1.7/0.59	0.87/-0.6	-1.52/-1.56	-1.22/-0.38	-1.82/-2.62	-3.21/-3.5	-3.73/-3.26	-3.53/-4.59	-3.73/-3.51	-3.42/-1.7	-1.71/-2.56	-2.49/-2.82	-2.15/-1.72	0.03/0.53	0.09/0.66	-0.44/-0.49	-1.03/-1.83	0.16/0.54	-2.2/-2.03	-2.11/-2.94	-0.65/0.85	-0.13/0.47	0.81/0.88	0.6/1.47
Θ(75°)	1.65/1.24	-0.41/-0.63	-0.13/0.02	-1.94/-3.53	-3.22/-2.4	-3/-2.77	-3.24/-3.06	-3.76/-5.76	-5.19/-4.05	-4.54/-3.21	-3.29/-3.52	-3.43/-3.66	-2.02/-1.9	-0.97/-1.35	-0.17/-0.63	-1.38/-2.36	-1.62/-1.16	-0.48/-0.27	-2.32/-1.33	-0.22/-1.12	-0.05/0.67	1.13/-0.76	-0.18/0.89	1.22/1.63
Θ(82.5°)	0.92/1.21	-0.92/-0.11	0.34/-0.01	-1.92/-3.59	-4.16/-1.43	-0.39/-2.75	-2.76/-3.14	-2.76/-4.05	-4.85/-3.2	-3.42/-4.19	-2.96/-1.98	-0.53/-2.15	-1.27/0.28	-1.05/0.73	-0.36/-1.81	-3.06/-2.88	-1.02/1.66	0.86/-1.58	-3.32/-3.11	-1.96/-0.38	0.42/-1.56	0.24/-0.26	0.67/1.23	1.36/1.81
Θ(90°)	0.26/0.91	0.61/-3.13	-1.72/-3.26	-3.84/-5.64	-5.69/-4.61	-4.9/-4.82	-3.88/-3.4	-3.3/-2.54	-3.76/-4.46	-2.05/-0.93	-2.66/-1.67	-0.85/-1.27	-2.31/-2.66	-2.54/-0.06	-0.18/-1.93	-1.75/-1.47	0.67/2.15	0.9/-0.91	-2.02/-3.29	-2.42/-1.13	-1.3/-0.44	0.68/0.16	-0.1/0.83	-0.24/1.11
Θ(97.5°)	0.75/1.87	0.52/-2.85	-1.92/-3.16	-4.86/-7.02	-6.27/-4.81	-7.41/-8.79	-6.87/-3.91	-3.78/-4.61	-3.19/-4.09	-2.95/-1.31	-0.95/-2.96	-1.44/-1.12	-0.82/-1.8	-0.62/0.58	-0.98/-2.95	-3.02/-1.09	-1.09/0.36	-0.5/-4.86	-2.15/-1.49	1.6/-0.57	-0.38/1.24	1.3/1.03	1.13/1.05	0.25/1.69
Θ(105°)	0.1/-0.09	-0.52/-1.86	-4.24/-3.83	-3.46/-4.95	-7.12/-3.77	-3.06/-3.55	-4.21/-2.32	-2.58/-6.21	-4.01/-5.14	-4.35/-2.47	-2.81/-2.78	-1.77/-1.25	1.48/-0.38	-1.83/-2.03	-1.79/-2.15	-0.7/-2.64	-3.95/-2.36	-2.79/-2.88	-1.84/-1.46	0.5/-1.96	0.2/0.73	1.73/1.68	0.74/-0.93	-1.68/-0.22
Θ(112.5°)	-0.25/0.07	0.5/-0.56	-3.68/-1.53	-0.57/-3.61	-5.98/-3.76	-3.72/-1.36	-1.1/-1.72	-2.56/-1.17	-1.3/-1.88	-3.19/-2.52	-3.78/-1.81	-1/-1.25	0.63/0.45	-0.9/-3.16	-0.09/-1.27	-1/-0.06	0.18/-1.48	-0.91/-3.54	-6.21/0.89	1.51/-1.86	-1.86/-1.45	-0.07/1.71	1.91/-0.32	-0.39/-1.46
Θ(120°)	0.69/0.28	-0.7/-1.47	-3.17/-1.69	-0.29/-0.83	-3.37/-2.78	-1.95/-0.4	0.07/-1.13	-1.19/-0.8	0.45/-0.21	-0.83/-2.19	-4.15/-3.15	-2.61/-2.66	-3.35/-2.89	-3.35/-1.61	-1.14/0.2	-1.53/-2.08	0.86/0.52	-0.78/-5.05	-7.01/-2.12	0.99/-0.94	-0.06/-2.38	-1.94/-1.29	-1.3/-1.69	-1.22/-0.58
Θ(127.5°)	-2.2/-0.78	-0.93/-2.47	-1.76/-0.72	1.49/1.71	0.2/-1.52	-1.84/-3.08	-2.02/0.2	0.77/0.64	1.18/1.82	0.77/-0.42	-1.07/-1.92	-0.49/-3.96	-5.15/-4.19	-4.49/-1.1	0.14/-3.43	-3.76/-0.52	-0.28/-3.39	-4.15/-2.43	-4.54/-2.56	-3.99/-3.54	-0.77/-2.35	0.03/0.73	0.74/-4.09	-4.04/-2.61
Θ(135°)	-2.91/-0.39	0.14/-0.23	-0.97/-0.45	0.98/2.7	2.82/1.71	0.67/-1.67	-3.61/-1.73	-0.1/1.29	2.37/3.04	1.43/-0.54	-2.43/1.43	2.02/-0.22	-0.89/-0.66	-1.42/-1.56	-1.44/-1.4	-2.37/-0.24	-0.91/-1.08	-6.56/-1.93	-4.04/-2.56	0.17/1.08	-0.31/-1.16	-2.6/-0.76	-1.44/-1.84	-1.45/-1.08
Θ(142.5°)	-2.74/-2.11	-0.8/0.25	0.64/1.07	-0/-0.06	0.74/0.85	0.24/-0.58	-1.33/-0.9	-0.75/0.32	0.79/0.73	1.2/0.83	-0.62/-1.69	-1.11/-2.2	-2.03/-0.5	-0.09/-1.51	-0.79/-0.64	-1.91/-1.89	-1.54/-1.97	-2.69/-5.53	-6.01/-4.4	-3.2/-1.25	-1.16/-2.36	-2.74/-3.39	-4.67/-5.48	-3.88/-2.65
Θ(150°)	-3.67/-4.77	-3.39/-1.18	-1.17/0.25	0/-1.18	-1.97/-0.42	0.68/1.96	1.83/1.24	0.56/0.1	-0.56/-0.83	-0.74/-1.03	-1.48/-1.78	-3.18/-6.34	-7.85/-3.16	-0.37/0.2	-1.06/-2.62	-1.88/-0.19	-0.56/-1.82	-4.36/-7.18	-6.22/-4.54	-4.24/-3.25	-2.15/-0.92	-1.52/-2.44	-3.89/-3.49	-2.2/-1.95
Θ(157.5°)	-6.87/-4.84	-2.79/0.05	1.31/1.17	1.67/1.84	1.57/0.87	0.14/-0.8	-0.98/-0.98	-1/-1.14	-0.71/0.27	0.55/-0.47	-1.86/-2.79	-2.91/-3.4	-5.78/-6.23	-4.39/-2.53	-0.89/-0.07	-0.2/-0.9	-2.22/-3.32	-3.41/-3.48	-4.78/-6.11	-4.12/-4.72	-5.55/-5.16	-4.16/-2.92	-2.25/-2.42	-2.79/-4.47
Θ(165°)	-2.68/-2.3	-0.63/0.57	0.96/2.01	2.78/3.03	3.05/2.38	1.2/0.46	0.1/-0.22	-0.15/0.27	0.47/0.35	0.53/0.9	0.82/0.46	-0.28/-1.22	-2.34/-2.51	-0.66/0.72	1.08/0.76	0.52/0.77	0.93/0.19	-1.33/-3.24	-4.05/-4.64	-3.98/-3.6	-3/-2.41	-2.11/-2.13	-2.16/-1.67	-1.4/-2.35
Θ(172.5°)	-4.25/-3.77	-4.01/-3.31	-1.7/-0.74	-0.01/0.86	1.48/1.46	0.9/0.38	-0.13/-0.13	-0.32/-0.9	-0.92/-0.55	-0.4/-1.04	-2.27/-3.49	-4.93/-6.8	-7.98/-7.35	-6.91/-5.92	-5.29/-4.85	-4.26/-4.46	-4.42/-4.97	-6.37/-7.13	-7.31/-7.42	-7.77/-7.19	-5.88/-4.91	-5.3/-5.58	-5.41/-5.43	-4.7/-4.35
Θ(180°)	-3.89/-4.17	-3.57/-2.99	-1.93/-1.51	-1.53/-1.56	-2.01/-2.06	-2.06/-1.86	-1.37/-1.04	-1.03/-1.45	-1.96/-3.19	-4.52/-5.38	-6.15/-7.48	-8.67/-9.35	-10.09/-9.26	-7.35/-6	-5.14/-4.7	-3.99/-3.37	-3.02/-2.02	-1.63/-1.54	-1.88/-2.14	-2.43/-2.8	-2.98/-3.09	-3.06/-3.34	-3.19/-3.16	-3.11/-3.6
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.04/-0.64	-1.14/-0.69	-0.48/-0.32	0.28/0.83	1/0.8	0.33/0.82	1.21/1.35	2.43/2.46	2.27/2.15	1.98/1.9	1.28/0.55	-0.08/-0.85	-1.36/-1.17	-0.45/-0.02	0.45/1.27	1.45/0.99	0.43/0.29	0.44/0.68	0.99/0.95	1.56/1.88	1.88/1.77	1.69/1.51	0.93/0.57	0.23/0.29
Θ(7.5°)	-0.41/-0.26	-0.67/-0.4	-0.6/-0.61	0.26/1.5	1.44/1.13	0.83/0.89	1.08/1.09	1.35/1.4	1.74/1.7	1.49/1.1	0.63/0.34	-0.43/-1.18	-1.76/-1.8	-1.45/-0.82	-0.51/0.05	0.76/0.58	0.33/0.33	0.55/0.6	0.87/1.07	1.43/1.87	1.78/1.87	1.82/1.4	0.73/0.4	0.01/-0.18
Θ(15°)	-1.61/-1.18	-1.08/-0.84	-0.77/0.25	1.42/1.81	1.73/1.53	1.43/1.76	1.85/1.9	2.3/2.17	2.11/1.61	0.83/0.58	0/-0.67	-1.52/-1.94	-2.39/-3.47	-3.84/-3.79	-3.09/-2.27	-1.26/-0.4	-0.17/-0.6	-0.5/0.54	1.36/1.21	0.94/0.71	0.68/0.61	0.31/-0.3	-0.58/-0.88	-1.18/-1.43
Θ(22.5°)	-1.58/-1.92	-2.08/-1.74	-0.82/0.51	1.17/1.42	1.36/1.67	1.64/1.74	2.09/2.36	2.8/2.94	2.98/2.73	1.59/1.06	0.75/0.17	-0.39/-0.68	-2.39/-3.78	-3.75/-2.65	-1.05/-0.07	0.39/0.67	0.78/0.08	-0.76/-0.56	0.21/0.76	0.72/0.66	1.26/1.68	1.74/0.81	-0.43/-1.34	-1.61/-1.31
Θ(30°)	0.39/-0.63	-1.65/-1.03	-0.21/-0.1	0.11/-0.02	0.01/0.16	0.08/-0.22	-0.26/0.37	1.31/2.33	2.73/2.52	1.55/1.21	2.04/2.39	1.49/-0.2	-2.59/-3.25	-2.94/-3.02	-1.82/-1.23	-0.5/-0.26	-1.34/-1.51	-0.97/-1.42	-0.51/0.18	0.64/1.25	0.9/1.14	2.04/2.19	0.87/-0.31	-1.18/-0.25
Θ(37.5°)	-0.19/-0.57	0.16/0.8	0.3/0.28	0.32/-0.24	-0.05/-0.37	-1.14/-0.92	-0.03/1.51	2.54/2.75	2.82/2.73	2.55/1.69	1.49/1.94	1.2/-0.49	-2.58/-3.01	-2.84/-2.16	-2.26/-2.4	-2.79/-1.83	-1.56/-1.52	-1.13/-0.59	-0.08/-0.72	-0.46/0.58	0.79/0.59	-0.1/0.62	0.03/-0.74	-0.75/-0.42
Θ(45°)	-0.86/0.59	1.33/1.21	1.64/2.37	1.57/-0.27	-1.64/-2.5	-2.67/-1.79	-1.01/-0.26	0.83/1.94	1.82/2.63	2.72/2.11	1.14/0.81	0.85/-0.12	-1.5/-3.35	-2.43/-2.13	-3.26/-2.75	-2.2/-2.21	-2.65/-3.68	-2.47/-2.59	-2.75/-1.67	-0.5/-0.01	-0.87/0.54	0.95/1.46	0.61/0.5	0.48/-0.9
Θ(52.5°)	0.47/2.03	1.23/1.05	2.77/2.51	1.37/-0.27	-1.43/-2.38	-3.58/-2.19	-0.37/0.4	1.32/2.75	4.31/3.1	3.01/2.19	1.72/1.31	1.35/-0.54	-3.12/-7.18	-3.64/-3.61	-3.2/-2.7	-3.15/-1.33	-2.77/-4.53	-5.49/-4.21	-2.91/-2.92	-1.34/0.03	2.33/1.64	1.48/0.29	-0.63/0.09	0.82/-0.38
Θ(60°)	-0.11/1.02	1.65/0.88	1.8/0.76	0.86/0.48	-0.48/-2.18	-3.37/-4.16	-3.9/-2.7	-0.52/1.81	3.12/2.92	2.31/1.76	1.34/0.77	-0.51/-1.33	-2.91/-4.86	-2.91/-2.1	-5.87/-2.73	-2.29/-2.8	-3.2/-8.63	-5.9/-5.41	-4.48/-4.59	-3.31/-0.44	1.77/1.51	-0.63/-0.33	-0.95/-0.58	0.51/-1.34
Θ(67.5°)	-0.72/-0.06	0.56/0.71	0.01/0.98	1.16/1.75	0.88/-1.35	-4.16/-4.23	-5.51/-5.8	-2.9/-0.33	1.47/2.26	1.5/1.91	1.24/-0.43	-0.2/0.38	-3/-1.6	-0.23/-1.52	-2.66/-1.59	-3.11/-2.71	-4.32/-5.29	-4.67/-9.25	-5.76/-7.88	-4.3/-0.49	0.34/0.03	-2.24/-2.73	-2.02/-1.94	-1.74/-2.24
Θ(75°)	-1.2/-1.43	-0.68/-1	0.01/2.6	2.39/0.56	0.47/-2.25	-5.13/-5.57	-4.4/-4.88	-1.27/0.36	1.75/1.11	1.4/0.9	0.57/1.36	0.29/0.49	-1.45/-2.03	1.02/0	-0.79/-2.17	-1.85/-2.43	-3.29/-3.33	-1.1/-3.58	-0.84/-3.75	-0.64/-1.23	0.95/-0.22	-2.77/-1.75	-1.52/-1.82	-1.71/-1.07
Θ(82.5°)	-0.34/-0.59	-0.82/-0.83	0.48/0.65	-0.23/-0.27	-0.78/-1.79	-6.1/-8.7	-4.77/-3.76	-2.76/0.61	1.72/1.82	0.39/-0.95	-0.42/1.94	1.13/0.95	-0.49/-0.87	0.79/-0.42	0.23/-2.08	-0.34/-3.18	-2.11/-0.92	0.34/-1.03	0.97/-0.74	0.94/-1.54	-2.24/-1.69	-1.43/-0.32	-0.65/-0.48	0.79/-0.51
Θ(90°)	0.05/-0.27	-0.88/-1.65	-0.54/-0.64	-0.36/-0.17	-0.81/-2.66	-4.61/-5.72	-5.87/-2.72	-2.68/-0.63	0.8/0.83	0.33/0.18	-0.38/1.23	0.45/0.53	0.19/-1.41	1.44/-0.1	-1.94/-3.95	-1.87/-2.67	-3.38/-3.73	-1.71/-2.69	1.6/-2.55	-1.89/-4.9	-3.79/-1.41	-1.31/0.4	-0.69/-0.11	-0.47/-1.69
Θ(97.5°)	-0.68/0.49	-0.49/-0.49	-0.97/-1.54	-0.75/-1.83	-1.49/-3.47	-4.57/-5.38	-5.86/-5.1	-4.13/-1.09	0.04/-0.52	-0.37/0.89	1.35/1.41	0.54/0.55	-0.53/-0.93	0.96/-0.77	-0.77/-3.94	-2.52/-2.7	-3.84/-2.54	-5.61/-2.46	-3.75/-5.66	-6.2/-2.15	-2.38/0.68	-0.61/0.41	-0.21/0.81	-0.39/-0.63
Θ(105°)	-0.47/0.81	-1.24/0.23	-0.49/-1.72	-0.55/-0.36	0.68/-1.25	-3.49/-5.27	-4.83/-5.49	-6.01/-2.96	0.43/1.44	1.06/1.93	2.15/1.73	0.4/-0.51	-1.52/0.54	0.83/-1.18	-1.97/-3.2	-5.28/-4.19	-4.67/-4.28	-7.42/-3.09	-5.98/-7.44	-1.8/-0.51	-2.57/0.72	-1.58/-0.77	-0.68/1.21	-0.98/-0.39
Θ(112.5°)	0.78/1.26	0.83/0.92	-1.28/0.01	0.4/-0.7	0.04/-0.59	-3.37/-4.91	-5.38/-5.7	-4.6/-3.55	-1.03/0.02	1.68/1.47	2.88/2.12	1.74/-0.3	-1.52/0.15	-0.18/-2.39	-2.32/-1.24	-3.79/-6.01	-7.48/-1.05	-5.97/-4.69	-5.17/-3.15	-0.87/-0.66	-2.56/-2.18	-2.15/-1.66	-0.24/-1.08	-1.79/-0.38
Θ(120°)	-0.94/0.37	0.62/0.34	-0.43/-0.34	0.32/-0.63	0.17/-1.09	-1.98/-3.5	-5.03/-4.03	-4.02/-2.46	-2.06/-0.65	0.58/1.25	1.8/1.62	0.88/0.11	-1.71/0.07	0.62/-0.84	-3.76/-1.29	-1.37/-3.27	-2.54/-6.91	-5.49/-9.53	-2.11/-3.32	-4.04/-3.25	-2.88/-3.04	-4.02/-3.53	-4.2/-1.14	-1.68/-0.96
Θ(127.5°)	-1.08/-1.89	-1.02/-0.4	0.28/1.44	2.19/1.03	-0.84/-1.99	-1.68/-3.51	-3.57/-3.03	-2.26/-0.52	-0.28/0.8	2.31/2.64	1.45/0.43	1.48/1.52	0.1/-0.77	-2.1/-1.23	-0.29/-0.01	-1.6/-4.12	-4.39/-2.23	-6.5/-6.99	-2.44/-3.92	-1.68/-3.17	-2.85/-3.56	-2.19/-4.96	-1.78/-1.71	-3.15/-1.23
Θ(135°)	-0.45/-0.98	-0.86/-0.53	-0.95/0.28	1.33/0.94	-0.06/-2.21	-3.43/-2.59	-1.68/-2.08	-1.43/0.97	2.6/2.21	1.17/1.76	2.28/1.74	1.46/2.25	1.62/-1.28	-1.67/-1.52	0.36/2.39	1.89/-6.87	-0.31/0.65	0.25/-8.02	-7.45/-0.4	-0.75/0.2	-2.23/-2.86	0.64/-0.83	-3.12/-0.95	-1.19/-0.75
Θ(142.5°)	0.82/2.15	2.2/1.62	0.06/-1.59	-0.91/0.91	0.52/-2.71	-5.12/-4.36	-4.29/-4.11	-1.29/-0.17	0.59/0.61	0.58/0.77	1.41/2.87	2.88/0.62	-1.19/0.01	1.8/-0.02	-0.22/0.84	0.41/-3.37	-0.64/0.51	0.72/-7.17	-3.61/-1.21	0.24/0.3	0.88/-0.75	-0.07/-2.65	-1.87/-1.57	-1.71/-0.29
Θ(150°)	0.51/0.11	0.5/-0.14	-0.85/-0.92	-2.31/-4.31	-5.45/-5.6	-5.58/-7.28	-5.57/-3.91	-2.69/-1.69	-1.16/-0.07	0.92/1.81	2.27/2.03	2.02/1.58	0.79/-2.08	-2.26/-2	-1.4/-1.03	-2.2/-4.38	-1.54/2.18	1.74/-3.3	-3.32/-0.71	-0.51/-1.01	-0.37/-2.24	-1.77/1.04	0.87/-1.26	-4.94/-1.55
Θ(157.5°)	1.22/0.08	-0.19/-0.67	-1.78/-1.17	-1.12/-1.47	-1.55/-3.18	-5.6/-7.76	-8.29/-6.74	-4.11/-1.47	-0.36/0.2	0.74/1.11	1.82/3.06	3.05/1.64	0.4/-1.71	-3.73/-4.3	-2.44/-0.74	0.18/-0.33	-0.33/-0.95	-3.14/-5.58	-4.38/-1.19	-0.21/0.26	0.65/-0.4	-1.36/-1.32	-2.31/-2.55	-2.4/-0.24
Θ(165°)	-1.23/-1.35	-1.36/-0.85	0.16/0.16	-0.46/-1.16	-2.48/-4.09	-5.68/-6.81	-8.24/-6.2	-4.63/-2.76	-0.96/0.49	1.25/1.07	1.01/0.94	0.24/-0.13	-0.54/-1.82	-3.53/-5.66	-4.16/-0.94	0.72/1.55	1.57/1.08	-0.08/-1.1	-1.21/-1.12	-1.16/-0.54	-0.08/0.1	-0.21/-1.43	-4.09/-4.6	-2.75/-1.38
Θ(172.5°)	-4.82/-4.59	-4.23/-3.96	-3.69/-2.68	-2.06/-3.42	-5.59/-6.62	-7.97/-8.54	-8.44/-7.29	-5.54/-2.97	-1.61/-1.1	-1.05/-1.37	-1.85/-1.86	-1.27/-1.16	-1.56/-3.02	-4.14/-5.46	-7.18/-6.84	-6.66/-6.51	-5.44/-4.06	-3.45/-3.21	-3.48/-3.4	-3.7/-3.03	-2.65/-2.78	-3.53/-3.9	-4.11/-4.13	-4.08/-4.61
Θ(180°)	-3.27/-3.5	-4.89/-5.03	-3.57/-3.85	-4.27/-5.73	-6.21/-6.86	-7.83/-8.48	-8.16/-7.9	-6.95/-5.64	-5.23/-5.61	-5.23/-4.54	-4.04/-4.84	-4.59/-4.21	-3.47/-3.18	-3.71/-4.38	-5.23/-6.24	-7.11/-7.3	-7.5/-7.68	-7.34/-6.3	-5.12/-5.17	-4.17/-3.68	-3.5/-3.86	-4.19/-4.34	-4.15/-3.52	-3.51/-3.18
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.93/3.45	3.79/3.97	3.38/3.12	2.7/2.34	1.72/1.4	0.35/-0.7	-1.15/-1.09	-0.74/-0.05	0.78/1.4	1.58/1.81	1.91/1.72	1.95/2.47	2.72/2.77	3.05/3.41	3.52/3.34	2.72/2.23	1.61/0.9	-0.15/-1.38	-1.61/-1.88	-1.44/-0.27	0.65/1.41	1.69/1.79	1.76/1.86	2.15/2.63
Θ(7.5°)	1.53/2.22	2.95/3.57	2.98/2.55	2.04/1.67	1.17/0.89	0.13/-0.42	-1.07/-1.21	-0.74/0.07	0.48/1.41	1.92/2.18	2.32/2.36	2.42/2.43	2.67/2.76	2.85/3.13	3.42/3.17	2.52/2.04	1.63/1.17	0.3/-0.43	-0.3/-0.07	-0.02/0.62	1.32/1.54	1.7/1.68	1.53/1.21	0.97/1.16
Θ(15°)	0.66/0.79	1.8/1.79	1.84/2.46	2.54/2.32	1.89/1.5	1.18/0.33	-0.37/-0.89	-1.14/-0.83	-0.33/0.28	1.32/1.88	1.99/1.89	2.05/2.45	2.26/2.1	1.64/1.4	1.57/1.84	1.69/0.82	-0.57/-1.2	-2.15/-3.94	-3.76/-2.44	-1.27/-0.42	1.08/1.93	2.07/2.07	2.02/1.77	0.72/0.72
Θ(22.5°)	0.29/0.31	0.89/0.9	1.15/1.78	2.2/2.57	2.57/1.5	0.44/-0.32	-1.5/-1.99	-1.45/-1.18	-0.33/0.22	0.46/1.54	2/1.73	2.27/2.63	2.45/1.73	1.18/1.38	1.65/1.4	0.65/0.02	-0.61/-2.12	-2.93/-2.28	-3/-3.87	-4.04/-2.73	-1.52/0.07	1.34/1.41	1.46/1.3	0.78/0.41
Θ(30°)	0.07/-0.85	-0.02/0.66	1.52/2.17	2.57/2.12	1.51/1.57	1/0	-0.88/-1.8	-2.6/-2.83	-1.63/-1.31	-0.71/-0	0.1/0.04	0.38/0.44	0.29/-0.07	-0.25/-0.47	0.25/1.05	0.72/-0.44	-1.77/-3.38	-4.89/-4.61	-4.09/-4.47	-3.99/-3.74	-3.07/-1.95	-1.45/-1.62	-0.39/0.5	0.95/0.61
Θ(37.5°)	-1.55/-1.73	-1.05/-0.26	0.51/0.39	0.7/1.1	1.07/0.07	-0.46/-0.8	-1.15/-1.16	-2.19/-2.8	-2.39/-1.68	-1.26/-0.68	-0.07/0.23	0.33/0.39	0.93/1	0.34/0.44	1.19/1.86	0.73/-0.73	-1.99/-2.38	-2.9/-3.97	-5.24/-6.63	-4.99/-5.2	-4.48/-1.62	-0.15/0.4	-0.18/0.05	-0.29/-0.86
Θ(45°)	-1.11/-0.31	-1.06/0.27	0.52/-0.21	0.92/1.37	0.64/-0.23	-0.92/-0.91	-0.75/-0.34	-0.82/-2.78	-4.39/-4.08	-1.72/-1.19	-1.27/-1.05	-0.36/-0.29	0.53/0.94	1.02/1.35	0.96/0.11	-0.66/-1.56	-1.24/-2.75	-4.71/-6.58	-6.58/-9.17	-7.09/-5.58	-5.06/-3.1	-0.58/0.02	-0.52/-0.93	-0.9/-0.88
Θ(52.5°)	-1.2/-1.66	-0.65/-1.71	-1.18/-0.34	0.13/-0.45	-1.01/-1.26	-1.44/-0.82	-0.75/-0.82	-1.54/-3.29	-4.82/-3.49	-1.07/-0.51	-1.47/-1.8	-0.97/-0.02	1.6/1.71	1.41/0.89	1.53/0.99	1.03/0.55	-0.66/-1.22	-3.98/-5.48	-4.17/-3.22	-3.05/-3.62	-3.76/-2.28	-1.3/0.05	0.19/-0.27	-0.06/-0.26
Θ(60°)	0.66/-0.16	-1.41/-0.37	-0.25/-1.77	-2.17/-2.59	-1.93/-2.08	-0.71/-1.09	-1.28/-1.31	-3.11/-3.2	-2.84/-2.15	-2.22/-2.28	-1.18/-0.46	0.28/0.41	0.67/1.31	0.52/0.24	0.04/-0.42	0.9/1.08	-0.35/-3.02	-3.44/-4.78	-5.57/-3.5	-2.83/-2.01	-0.44/0.06	-1.03/-0.26	-0.78/-1.16	-1.38/-0.39
Θ(67.5°)	0.38/0.32	-1/-1.23	-0.43/-1.58	-1.14/-3.33	-3.43/-2.68	-2.62/-3.36	-2.18/-3.12	-4/-3.64	-4.68/-4.91	-2.47/-1.13	-0.21/-0.54	-0.3/-1.53	-1.49/-0.91	-0.41/-0.36	0.1/0.09	-0.19/0.02	-0.52/-1.05	-1.88/-0.69	-1.21/-2.87	-4.48/-1.99	-0.22/-0.18	0.46/-1.06	-0.16/-0.24	-0.87/1.04
Θ(75°)	0.72/0.66	-0.73/-2.59	-2.67/-3.08	-2.97/-2.67	-4.38/-6.63	-6.37/-4.35	-4.53/-3.93	-4.69/-6.02	-5.59/-5.49	-3.34/-3.1	-2.25/-2.21	-2.11/-1.71	-1.5/-0.34	-0.32/-0.57	-0.9/-0.27	-1.88/-2.61	-1.86/-0.42	-1.83/-0.64	-1.73/-3.73	-2.99/-3.7	0.05/0.33	0.66/-1.06	0.07/0.14	0.99/1.34
Θ(82.5°)	0.71/0.15	-2.67/-2.1	-1.54/-2.14	-4.68/-5.14	-4.56/-5.95	-3.83/-2.81	-2.77/-2.55	-2.61/-8.1	-8.09/-6.12	-3.81/-4.32	-4.63/-2.44	-1.84/-1.61	-1.3/-1.41	-2.91/-2.59	-0.74/-1.04	-1.88/-2.43	-0.14/2.48	1.12/-1.66	-4.69/-4.01	-2.14/-2.83	-2.95/-1.86	-0.67/0.76	1.38/0.83	1.39/1.19
Θ(90°)	0.68/-0.69	-0.7/-1.04	-1.11/-3.22	-5.7/-5.06	-7.55/-8.39	-4.39/-3.45	-3.04/-3.18	-2.35/-4.74	-5.66/-5.64	-3.63/-1.39	-1.46/-2.61	-1.99/-1.55	-0.85/-0.81	-2.81/-2.32	-1.67/-2.41	-2.53/0.16	0.8/1.76	0.96/-3.41	-2.2/-2.14	-1.39/-3.5	-2.44/-0.78	-0.09/0.21	0.92/0.72	0.68/2.36
Θ(97.5°)	0.37/0.64	-0.24/0.3	-0.42/-3.05	-5.18/-7.82	-9.97/-5.52	-8.81/-4.49	-4.23/-4.05	-5.79/-5.4	-5.25/-3.95	-1.76/0.04	-0.78/-2.82	-2.32/-2.53	-1.22/-0.54	-0.97/-0.21	-0.99/-1.8	-3.47/-1.3	-1.7/-2.04	-2.81/-1.76	-0.61/0.36	-0.09/-0.25	0.53/1.01	0.49/0.59	0.69/-0.18	-0.07/1.6
Θ(105°)	-1.17/0.43	-0.66/-1.04	-1.25/-1.64	-3.55/-8.34	-7.48/-4.2	-5.46/-4.13	-3.77/-3.02	-4.27/-4.37	-4.35/-4.62	-2.49/-1.45	-1.37/-3	-1.6/-3.26	-2.42/-2.53	-2.61/-3.01	-1.63/-2.07	-1.41/-3.64	-4.07/-1.86	-3.21/-3.01	-2.11/-2.34	1.34/-1.73	-1.33/-0.39	0.53/0.66	-0.57/-0.63	-1.17/0.2
Θ(112.5°)	0.72/-0.09	0.17/-0.66	-1.91/-0.83	-2.72/-7.29	-4.95/-1.82	-2.51/-1.13	-0.62/-1.4	-4.8/-4.07	-4.43/-2.71	-1.5/-2.56	-2.35/-2.6	-0.14/-1.21	-1.6/-2.73	-1.77/-2.28	-1.2/-1.1	-2.05/-3.94	-1.38/-1.17	-0.39/-2.52	-7.02/1.17	0.83/-2.07	-2.65/-0.97	1.17/2.18	0.35/-1.98	-1.37/-0.86
Θ(120°)	-0.6/0.2	1.21/-0.38	-2.38/-2.74	-1.74/-2.89	-4.16/-2.59	-2.24/-2.61	-0.1/-2.44	-3.89/-3.24	-0.68/-0.13	-0.01/-1.15	-3.29/-3.84	-2.48/-1.48	-2.47/-3.53	-2.02/-2.38	-0.86/-1.5	-5.22/-2.06	-2.29/0.84	-2.33/-4.16	-5.68/-2.73	0.92/-1.07	-1.43/-1.34	-1.06/-1.19	-2.03/-1.2	-1.65/-0.81
Θ(127.5°)	-2.23/-1.42	0.83/0.14	-2.39/-3.62	-2.03/0.48	-0.04/-1.2	-3.33/-4.36	-3.44/-2.06	-1.47/-1.27	1.36/1.81	0.73/-1.8	-0.95/-3.24	-1.95/-1.73	-4.59/-5.37	-8.19/-2.86	0.19/-2.33	-5.61/-4.62	-1.48/-2.91	-4.72/-6.38	-5.85/-2.2	-3.33/-4.11	-1.64/-1.08	0.91/0.4	-2.47/-4.29	-2.97/-2.75
Θ(135°)	-1.35/0.16	-0.81/-0.64	-2.38/-2.32	0.16/0.9	0.85/0.12	-0.14/-2.45	-2.67/-2.56	-2.07/-2.28	-0.03/2.2	1.3/-0.06	-2.16/-2.5	0.26/-0.5	-0.67/-1.68	-3.16/-2.59	-1.56/-1.02	-2.04/-0.92	-1.41/-3.24	-9.17/-3.13	-2.73/-2.51	-0.4/0.52	-1.77/-2.81	-1.08/-1.31	-2.67/-2.83	-0.72/-0.24
Θ(142.5°)	-1.91/-2.28	-2.79/-2.09	-1.61/-1.03	0.05/0.9	0.56/0.42	0.72/0.11	-1.02/-0.78	-0.01/0.3	0.35/0.01	0.42/-0.05	-0.3/-0.95	-2.22/-2.78	-2.63/-2.83	-2.77/-2	-1.16/-0.39	-0.54/-0.4	-1.78/-3.26	-2.65/-5.86	-8.64/-3.77	-2.28/-1.34	-2.22/-2.03	-2.78/-3.54	-3.35/-3.59	-1.87/-1.36
Θ(150°)	-3/-2.08	-1.07/-1.47	-1.65/-2.65	-1.9/-2.78	-1.9/-1.3	-1.11/-0.33	-0.15/0.13	-0.06/-0.26	-0.82/-0.34	-0.34/-1.6	-2.39/-1.73	-2.89/-4.48	-5.26/-4.47	-1.28/0.22	0.36/-0.57	-0.04/1.67	0.12/-4.09	-6.44/-6.3	-7.95/-6.43	-4.56/-4.2	-2.4/-1.9	-2.5/-3.32	-6.37/-6.44	-3.44/-2.92
Θ(157.5°)	-8.53/-5.85	-4.41/-2.62	-1.08/-0.8	-0.67/-0.46	-0.73/-0.7	-1.16/-1.89	-1.56/-1.77	-2/-2.95	-2.08/-1.17	-0.37/-0.4	-1.52/-3.79	-5.07/-5.88	-5.15/-4.41	-3.6/-2.06	-1.85/-1.4	-1.75/-1.42	-1.18/-2.48	-3.44/-4.33	-5.46/-5.84	-4.89/-4.94	-5.26/-4.18	-3.64/-4.01	-5.3/-7.51	-6.83/-7.59
Θ(165°)	-3.66/-3.21	-1.59/-0.65	0.28/1.23	2.24/2.05	1.21/0.46	-0.21/-0.98	-1.13/-0.72	-0.29/-0.23	-0.46/0.1	0.46/-0.33	-2.05/-2	-2.33/-2.57	-1.64/-0.93	-0.54/-0.16	0.31/0.36	0.14/-0.15	-0.3/-0.74	-2.09/-3.48	-4.37/-4.25	-3.17/-2.87	-2.73/-2.33	-2.12/-2.42	-2.33/-2.31	-2.5/-3.34
Θ(172.5°)	-4.45/-3.9	-2.86/-2.33	-1.33/-0.56	-0.3/-0.16	0.25/0.78	0.85/0.63	0.13/0.31	-0.08/-0.75	-1.26/-1.69	-2.36/-3.58	-4.59/-6.19	-7.07/-7.76	-7.06/-6.1	-5.53/-4.65	-4.28/-4.09	-4.37/-4.88	-5.41/-6.5	-7.5/-8.37	-9.09/-9.86	-9.3/-9.51	-8.31/-8.05	-7.38/-6.86	-6.44/-6.37	-6.05/-5.7
Θ(180°)	-5.9/-6.19	-5.94/-4.91	-3.31/-2.16	-1.53/-1.51	-2.08/-2.38	-2.65/-2.16	-1.98/-1.99	-1.87/-2.12	-3.19/-4.39	-5.39/-6.64	-7.68/-7.67	-8.2/-9.23	-9.02/-8.46	-7.53/-7.22	-6.48/-5.66	-4.86/-3.88	-2.38/-1.89	-2.05/-2.77	-3.52/-3.94	-4.12/-5.25	-5.21/-5.28	-5.62/-5.26	-5.53/-5.14	-4.58/-4.92
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.39/-3.2	-2.32/-0.7	-0.07/0.52	0.69/0.84	1.02/1.1	1.37/1.73	1.82/1.87	2.43/2.82	2.86/2.7	2.42/1.97	1.39/0.51	-0.88/-2.28	-3.47/-3.45	-2.72/-2.02	-0.89/-0.57	-0.16/0.58	1.07/1.27	1.37/1.58	2/2.18	2.36/2.29	2.44/2.16	1.59/0.6	-0.02/-1.25	-2.34/-2.77
Θ(7.5°)	-2.67/-2.74	-2.09/-0.67	-0.39/0.17	0.53/0.55	0.91/1.27	1.3/1.15	1.34/1.58	1.93/2.13	1.95/1.88	1.43/0.9	0.37/-0.69	-2.12/-3.27	-4.15/-2.98	-1.36/-0.1	0.35/0.74	1.02/1.15	0.88/0.63	0.95/1	1.54/2.13	2.51/2.69	3.08/3.01	2.61/2.09	1.1/0.15	-1.6/-2.31
Θ(15°)	-1.18/-1.57	-1.23/-0.72	-0.56/-0.27	-0.62/-0.47	-0.1/-0.03	-0.31/-0.1	0.64/1.08	1.55/1.8	1.62/1.99	2.16/2.1	1.42/0.4	-0.84/-2.51	-4.33/-3.35	-2.83/-2.14	-1.17/-0.96	-1.17/-1.27	-0.8/-0.25	0.28/0.33	0.52/0.92	1.19/1.04	0.95/1.19	1.4/1.39	0.83/0.31	-0.41/-0.65
Θ(22.5°)	-1.23/-1.05	-1.02/-0.81	-0.36/-0.68	-0.91/-0.76	-0.53/-0.57	-0.51/-0.27	0.04/0.75	1.48/2.18	2.39/1.99	1.68/0.95	0.26/-0.09	-0.79/-2.71	-4.35/-4.22	-3.54/-2.51	-2.06/-2.26	-1.86/-1.08	-1.16/-0.65	-0.19/-0.54	-1.02/-1.22	-0.39/0.33	0.29/0.03	-0.2/-1.1	-1.43/-1.56	-1.31/-1.14
Θ(30°)	-2.28/-2.71	-1.25/-0.51	-0.9/-1.49	-0.96/-0.96	-1.95/-1.91	-2.35/-1.92	-1.31/-0.34	0.8/1.94	2.65/2.86	2.6/0.75	-1.81/-2.46	-2.22/-2.03	-1.92/-2.76	-3.42/-4.26	-2.81/-1.54	-1.07/-1.36	-1.43/-1.59	-1.82/-1.86	-1.33/-1.58	-1.4/-1.27	-1.1/-0.64	-1.09/-2	-2.16/-1.81	-0.98/-1.43
Θ(37.5°)	-2.46/-2.73	-1.92/-1.37	-0.52/-0.22	-0.95/-2.12	-2.67/-3.06	-4.37/-4.02	-4.46/-2.59	-0.41/1.12	1.69/2.32	1.77/0.71	-0.44/-0.84	-1.27/-1.2	-2.57/-5.53	-8.11/-4.83	-2.93/-2.84	-2.6/-2.66	-1.65/-1.77	-3.1/-3.73	-3.11/-2.86	-2.11/-2.44	-3.43/-3.18	-1.63/-1.16	-1.17/-1.37	-1.24/-2.32
Θ(45°)	-0.48/-0.45	-1.96/-0.87	0.58/0.46	-0.18/-1.6	-3.04/-4.04	-4.13/-4.07	-3.89/-3.28	-1.65/-0.44	0.87/0.35	0.54/0.07	0.23/0.9	-0.86/-1.34	-2/-3.21	-4.63/-4.16	-4.75/-4.41	-7.86/-5.03	-3.79/-3.23	-4.12/-3.41	-1.55/-2.71	-2.89/-2.29	-1.64/-2.76	-2.24/-2.51	-1.05/-0.73	-2.21/-1.65
Θ(52.5°)	0.46/-0.18	-0.23/-0.26	0.14/0.55	-0.02/-0.85	-2.21/-4.11	-4.2/-4.41	-3.91/-2.49	-1.58/0.04	1.72/2.31	1.48/0.58	-0.64/-0.84	-1.35/-1.4	-1.86/-4.73	-6.3/-6.16	-6.76/-7.93	-5.3/-3.84	-3.7/-4.8	-3.3/-3.28	-4.58/-3.6	-3.11/-2.58	-2.88/-1.56	-2.74/-2.18	-1.41/0.07	-2.65/-1.63
Θ(60°)	0.11/-0.33	-1.23/0.14	1.17/1.08	0.61/0.19	-1.07/-2.63	-4.41/-5.29	-5.51/-6.15	-4.1/-1.12	1.04/1.73	1.17/0.92	-0.22/-1.2	-1.21/-1.76	-1.99/-5.76	-5.88/-5.96	-7.22/-7.1	-7.64/-4.69	-3.25/-6.34	-5.44/-5.2	-4.69/-4.88	-2.15/-3.21	-2.29/-0.91	-1.99/-2.25	-4.3/-0.92	-2.76/-0.93
Θ(67.5°)	-1.79/-1.12	-0.89/-0.56	0.53/-0.18	0.73/0.25	-1.35/-3.56	-6.67/-7.83	-7.74/-7.81	-4.7/-2.33	-0.78/-0.64	0.04/0.04	-0.47/-1.3	-0.55/-0.77	-1.7/-5.12	-2.82/-2.96	-4.75/-6.73	-7.19/-5.56	-4.59/-7.88	-4.69/-5.66	-3.87/-7.98	-2.77/-3.76	-0.94/-1	-2.69/-4.36	-6.15/-2.63	-2.92/-2.63
Θ(75°)	-1.31/-1.16	-2.54/-0.47	0.41/-0.17	0.71/-0.19	-1.21/-2.59	-6.64/-9.09	-7.48/-6.43	-7.02/-3.76	-1.22/-0.12	0.37/-0.46	-0.3/-0.02	-1.35/-0.53	-0.78/-1.93	-2.54/-2.23	-1.49/-4.43	-4.83/-3.48	-3.96/-5.49	-1.46/-5.06	-2.05/-7.62	-2.07/-3.46	-1.45/-2.51	-3.79/-3.17	-2.91/-4.61	-3.41/-1.72
Θ(82.5°)	-0.34/-1.48	-1.97/-0.34	0.51/0.71	-0.18/0.48	-1.48/-4.99	-5.98/-6.3	-5.9/-6.31	-5.57/-5.16	-1.15/0.35	0.72/-0.04	-0.68/0.4	-0.91/-0.27	-0.46/-0.85	-0.67/-2.14	-2.55/-6.23	-3.33/-4.61	-3.68/-3.71	-1.54/-4.18	-1.57/-2.55	-0.6/-4.62	-2.45/-1.98	-1.99/-2.63	-3.4/-2.35	-2.59/-1.24
Θ(90°)	-0.73/-1.7	-1.2/0.3	-0.12/0.24	0.15/-0.93	-3.6/-4.93	-5.93/-6.13	-5.25/-6.24	-5.52/-5.61	-3.01/-1.28	-1.25/0.12	-0.91/0.46	0.36/-0.28	-0.17/-0.26	-2.11/-0.69	-3.38/-3.63	-6.89/-4.41	-6.16/-5.87	-5.5/-5.52	-1.8/-4.28	-3.21/-5.95	-5.25/-1.84	-3.89/-1.34	-1.62/-1.44	-3.5/-0.42
Θ(97.5°)	-0.7/-1.09	-0.99/0.58	-0.52/-0.59	-0.2/-2.04	-4.03/-5.06	-5.97/-5.93	-6.55/-7.47	-5.32/-5.81	-2.28/-1.92	-2.49/-1.15	0.84/0.31	-0.09/-0.1	-1.48/-1.9	-2.21/-2.71	-3.21/-2.68	-6.18/-3.87	-4.89/-2.63	-7.31/-5.37	-4.42/-7.17	-5.32/-1.93	-4.15/-0.01	-4.11/-1.52	-0.42/-1.3	-3.88/-0.05
Θ(105°)	-1.64/-1.94	-1.53/0.09	-0.31/0.68	-0.08/-2.65	-3.66/-3.88	-5.8/-7.91	-7.44/-6.85	-5.14/-2.95	-1.41/-0.32	0.64/1.19	1.97/0.81	1.22/0.76	-1.93/-2.54	-3.29/-3	-4.74/-4.68	-7.3/-2.51	-5.4/-5.24	-9.35/-7.18	-8.74/-7.9	-0.95/-1.29	-4.48/-1.29	-4.97/-1.95	-1.04/-1.4	-3.09/-1.15
Θ(112.5°)	-1.7/-0.11	0.81/-0.21	0.27/0.12	-0.77/-3.05	-2.78/-3.16	-5/-7.65	-6.24/-5.47	-7.8/-5.9	-3.85/-1.93	-0.26/1.35	1.72/1.2	1.57/1.39	-1.65/-3.98	-3.36/-4.25	-5.15/-4.13	-4.74/-3.08	-6.02/-2.5	-8.53/-9.72	-6.5/-2.77	-1.78/-3.18	-6.27/-3.92	-2.96/-2.94	-4.72/-3.11	-1.65/-2.75
Θ(120°)	-0.77/-0.43	-0.88/0.08	0.43/0.15	0.62/-1.39	-3.08/-6.56	-5.84/-4.16	-4.48/-3.68	-5.88/-6.38	-3.67/-1.96	-0.74/0.47	1.55/1.72	0.54/-0.16	-1.67/-3.84	-2.24/-3.42	-3.74/-4.11	-3.54/-5.55	-4.53/-5.59	-3.52/-9.96	-4.56/-1.28	-7.65/-3.17	-2.93/-5.92	-4.71/-5.08	-2.64/-2.68	-4.72/-3.47
Θ(127.5°)	-3.72/-1.21	-0.88/0.41	-0.47/-1.01	0.45/-0.16	-1.88/-4.73	-3.92/-4.54	-5.13/-2.22	-2.03/-1.86	-0.94/-1.02	-0.35/0.95	1.44/0.66	0.73/0.22	0.42/-1.37	-4.14/-2.48	-0.78/-1.04	-2.5/-5.79	-7.95/-3.85	-3.54/-7.24	-3.69/-2.1	-2.4/-6.9	-5.63/-4.32	-5.95/-4.47	-6.63/-5.56	-2.61/-4.13
Θ(135°)	-1.56/-1.83	-1.92/-0.95	-2.36/-1.77	-0.35/-0.77	-1.29/-2.02	-3.01/-4.83	-5.85/-3.26	-1.93/-1.33	0.62/1.12	-0.33/-0.36	1.38/2.3	0.9/-0.93	-0.16/0.38	-2.45/-1.87	-2.67/-0.11	-0.52/-7.1	-3.36/-0.9	-0.75/-4.19	-5.16/-0.18	-0.74/-3.5	-7.12/-3.35	-0.7/-4.59	-6.93/-2.29	-0.98/-2.61
Θ(142.5°)	-1.18/0.41	0.04/-0.27	-1.63/-1.16	-0.31/-0.01	-1.43/-3.3	-3.61/-4.56	-5.48/-4.78	-3.97/-2.99	-1.54/-0.61	-0.14/-0.39	-1.61/1.19	1.75/0.4	-2.71/-2.75	-2.01/-0.93	-1.41/-0.06	-0.48/-4.73	-0.55/0.27	0.17/-7.93	-3.79/0.19	0.32/-0.37	-4.05/-5.16	-4.6/-6.65	-7.43/-5.32	-5.22/-3.84
Θ(150°)	-3.84/-4.27	-2.07/-1.15	-1.01/-1.34	-1.94/-2.81	-3.71/-5.28	-8.56/-8.71	-6.43/-4.08	-2.81/-2.49	-1.02/0.19	0.26/-0.06	-0.46/-0.6	-0.77/-0.02	-1.11/-2.83	-3.67/-3.05	-2.63/-3.02	-3.99/-2.51	-0.7/0.65	-0.31/-5.28	-5.42/-3.59	-2.7/-3.4	-3.28/-4.24	-3.33/-5.2	-5.85/-5.15	-7.18/-3.11
Θ(157.5°)	-3.14/-3.42	-2.18/-1.41	-1.55/-2.97	-4.12/-4.42	-5.24/-4.93	-4.7/-5.11	-5.09/-3.64	-1.65/-0.78	-0.81/-0.93	-1.22/-0.59	0.54/1.11	1.3/0.17	-1.27/-1.98	-3.88/-5.86	-3.75/-2.55	-1.74/-1.1	-0.16/-0.21	-2.28/-4.84	-3.44/-1.4	-0.75/-1.05	-1.52/-2.32	-3.09/-3.64	-4.08/-5.08	-3.79/-2.98
Θ(165°)	-4.39/-3.93	-4.36/-4.08	-3.98/-3.33	-3.63/-3.83	-4.29/-5.38	-7.04/-8.57	-8.08/-7.09	-5.98/-3.54	-1.24/-0.35	0.09/0.17	0.18/-0.63	-1.2/-1.92	-2.78/-4.39	-5.7/-6.06	-5.4/-2.35	-0.65/0.32	0.91/0.31	-0.69/-1.64	-2.23/-2.18	-1.9/-1.56	-1.17/-1.63	-2.57/-4.18	-5.89/-4.03	-3.96/-4.09
Θ(172.5°)	-4.8/-4.57	-3.97/-3.65	-3.93/-4.2	-4.07/-4.11	-5.81/-7.09	-7.38/-8.24	-7.3/-5.24	-3.46/-2.4	-1.11/-0.66	-1.3/-1.86	-2.17/-2.06	-1.93/-2.25	-3.95/-6.42	-8.73/-8.6	-9.71/-8.27	-6.74/-6.61	-6.02/-5.38	-4.2/-4.13	-4.58/-4.68	-4.02/-4.2	-4.56/-4.62	-4.3/-4.36	-3.99/-4.12	-4.85/-4.78
Θ(180°)	-5.48/-4.82	-5.26/-6.23	-5.51/-5.25	-4.71/-5.96	-6.91/-7.35	-7.91/-8.82	-9.17/-8.13	-8.9/-6.82	-5.37/-5.17	-5.21/-4.52	-4.01/-3.66	-4.42/-5.09	-5.13/-5.29	-5.33/-6.42	-7.61/-9.01	-9.35/-9.14	-8.09/-8.66	-7.82/-6.41	-5.43/-5.56	-5.58/-5.18	-4.81/-4.54	-4.45/-4.91	-4.92/-5.27	-5.29/-5.23
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.56/2.74	3.07/3.28	3.53/3.35	3.4/2.98	2.23/1.29	0.73/-0.32	-0.79/-0.71	-0.29/0.77	1.48/1.75	2.43/2.71	2.91/2.74	2.75/2.91	3.08/3.22	3.24/3.24	3.51/3.29	2.64/2.64	2.84/1.75	0.24/-0.44	0.29/0.32	0.16/0.72	1.67/2.21	2.36/2.85	3.11/3.49	3.02/2.51
Θ(7.5°)	2.95/3.42	3.62/3.21	3.51/3.57	3.64/3.51	2.7/2.03	1.68/0.94	0.2/-0.46	0.25/1.2	1.76/2.33	2.48/2.93	2.96/2.9	2.95/2.92	2.89/3.02	3/3.2	3.34/3.37	2.79/1.8	1.42/1.28	0.4/-2.5	-2.92/-1.16	-0.47/-0.27	0.19/0.95	1.57/1.9	2.32/2.72	2.79/2.67
Θ(15°)	2.7/3.29	3.14/2.79	2.68/2.82	2.86/2.52	2.1/2.03	1.6/1	0.44/-0.27	-0.35/0.34	1.38/1.68	1.57/1.53	2.26/2.41	2.32/2.48	2.81/2.87	3.06/3.2	3.13/2.94	2.3/1.35	0.85/0.94	0.11/-1.31	-2.14/-1.68	-1.2/-0.1	0.61/1.51	2.34/2.4	2.59/2.47	2.25/2.29
Θ(22.5°)	1.56/1.49	1.84/2.65	3.01/3.14	3.08/3.14	3.05/2.58	1.49/0.59	-0.48/-1.21	-1.04/-1.27	-0.4/0.92	2.08/2.27	2.41/2.29	2.12/1.97	1.89/2.23	2.16/2.25	2.55/2.41	2.05/1.33	0.75/-0.29	-1.97/-4.32	-7.34/-7.36	-4.58/-2.71	-0.21/1.42	2.37/2.42	2.81/2.91	2.13/1.46

Θ(30°)	-0.38/0.94	1.58/2.02	1.58/2.04	2.94/2.97	2.37/1.86	0.98/0.05	-0.15/-0.18	-1.07/-1.68	-1.14/0.07	1.11/1.58	2.18/2.81	2.61/2.19	1.62/1.61	2.42/2.89	2.65/2.42	1.88/0.97	0.17/-0.57	-1.07/-1.96	-3.97/-4.48	-2.92/-1.04	-0.56/-0.74	-0.07/0.55	0.93/0.73	0.1/-0.87
Θ(37.5°)	0.24/0.17	0.45/1.49	1.75/2.6	2.59/2.32	1.55/1.06	0.72/0.69	0.38/-0.15	-1.07/-2.12	-1.64/-0.15	0.28/0.13	0.35/1.29	1.54/1.55	1.12/1.1	1.26/0.88	1.1/1.34	1.43/0.51	-0.52/-1.49	-2.4/-2.8	-3.92/-4.7	-5.07/-3.39	-1.42/-0.76	-1.03/-1.63	-0.34/0.05	0.19/0.57
Θ(45°)	-0.06/-0.68	-0.45/-0.12	1.06/2.4	2.62/1.77	1.1/0.93	1.09/0.35	0.38/0.69	-0.89/-2.32	-3.45/-2.36	-0.11/0.92	0.16/0.23	0.58/1.06	1.49/2.08	1.81/1.15	2.88/3.02	1.14/-1	-0.5/-0.06	-1.26/-4.22	-6.32/-5.95	-7.24/-7.06	-7.12/-3.88	-2.6/-1.44	-0.98/-0.94	-0.2/-0.12
Θ(52.5°)	-1.13/-1.7	-1.64/0.83	1.99/1.46	-0.51/0.25	1.18/1.48	0.71/0.36	-0.54/-0.26	-1.18/-3.29	-2.82/-2.33	-1.49/0.62	0.27/0.46	1.32/0.88	0.53/1.17	0.17/0.77	1.58/1.64	2.42/2.04	0.77/-0.69	-1.28/-3.91	-4.1/-3.48	-3.03/-2.1	-2.34/-2.7	-1.89/-0.04	-1/-1.67	-2.33/-2.03
Θ(60°)	-0.42/-1.19	-1.45/-0.71	0.26/-0.73	-1.36/-1.8	-0.63/0.27	-1.11/-0.89	-0.86/-1.58	-2.43/-3.4	-3.32/-3.22	-1.47/-0.67	-0.11/-0.6	0.32/0.71	-0.21/0.81	0.22/0.76	0.18/1.32	1.06/1.07	0.21/-3.2	-3.57/-2.04	-1.94/-2.34	-2.9/-0.29	-2.15/-3.26	-2.28/-1.16	-1.77/-2.45	-2.2/-0.7
Θ(67.5°)	0.37/-0.7	-0.84/0.6	-1.31/-1.14	-1.27/-1.37	-1.16/-1.63	-2.76/-1.05	0.21/-0.2	-3.26/-4	-3.34/-1.78	-0.97/-0.76	1.17/0.66	0.57/1.49	1.64/2.41	1.86/0.92	-0.45/0.57	2.59/2.04	-0.74/-2.21	-1.18/1.03	-0.44/-4.49	-3.79/-1.98	-0.92/-0.14	0.65/-0.31	0.76/-1.15	-0.75/0.26
Θ(75°)	0.56/0.41	0.12/0.35	-2.25/-0.75	-1.51/-3.36	-4.22/-4.56	-4.78/-4.51	-3.32/-3.89	-2.71/-6.36	-6.55/-5.07	-3.46/-2.82	-0.91/0.5	-0.94/0.11	-0.76/0.75	1.7/0.97	-0.11/-0.72	-0.58/-1.41	-1.98/-1.42	-1.54/-0.59	-1.66/-1.95	-2.22/-2.57	-0.07/0.72	0.49/0.68	1.41/-0.2	-0.75/0.73
Θ(82.5°)	0.18/0.67	-2.33/-2.25	-1.93/-2.48	-4.38/-4.3	-6.34/-8.21	-7.71/-3.83	-4.46/-6.23	-3.47/-4	-5.56/-6.59	-4.79/-2.6	-3.35/-1.14	-0.35/-1.07	-0.74/-1.43	-0.63/-1.53	-1.25/-0.78	-1.9/-1.01	0.65/2.21	1.53/-1.99	-4.53/-4.05	-2.54/-1.54	-1.62/-0.76	-1.01/0.26	1.5/0.36	1.63/0.65
Θ(90°)	1/-0.58	-1.45/-1.59	-1.12/-3.29	-3.9/-4.46	-6.88/-9.48	-9.89/-6.67	-3.59/-4	-6.16/-3.23	-5.2/-5.06	-1.07/0.02	-0.9/-2.66	-0.62/-0.2	-0.37/0.15	-2.05/-1.25	-1.39/-2.51	-2.93/-0.27	1.93/1.96	0.58/-1.21	-0.82/-3.44	-3.47/-3.67	-0.7/-1.05	-1.09/-0.28	1.31/0.17	1.99/0.78
Θ(97.5°)	-0.2/0.99	0.78/-1.36	-1.73/-2.66	-4.03/-5.33	-8.81/-11.45	-8.82/-9.08	-6.66/-4.35	-3.8/-3.77	-4.87/-3.17	-0.5/1.31	0.18/-2.38	-2.92/-1.23	-1.21/-0.92	-2.75/-1.52	-0.55/-2.27	-3.43/-2.3	-0.72/-1.85	-2.67/-0.69	0.46/0.4	-0.08/-0.53	1.15/0.02	-0.89/0.7	-0.18/-0.06	0.87/0.85
Θ(105°)	-1.09/1.19	-0.4/-1.77	-0.69/-1.03	-3.2/-6.77	-6.42/-5.54	-3.52/-5.1	-5.15/-5.43	-1.77/-3.2	-3.53/-3.11	-0.9/0.08	-0.08/-1.56	-3.05/-3.54	-3.96/-2.84	-3.27/-2.82	-1.19/-1.79	-2.34/-2.96	-3.9/-1.66	-1.49/-2.56	-3.14/-2.22	1.16/-1.01	-0.44/0.64	1.23/0.59	-0.96/-0.66	-1.21/-0.76
Θ(112.5°)	0.86/1.03	-0.13/0.66	-1.01/-0.53	-3.46/-4.75	-3/-2.04	-2.44/-2.47	-2.72/-0.49	-0.56/-4.18	-4.45/-3.61	0.03/-0.72	0.34/-0.53	-0.5/-1.05	-1.09/-3.01	-2.21/-2.62	-1.48/-0.77	-2.22/-3.44	-3.24/-3.49	-1.48/-2.25	-6.91/1.34	0.32/-0.72	-2.65/-0.1	2.64/2.81	0.45/0.26	-1.61/-0.74
Θ(120°)	-0.15/0.09	0.95/1.18	-2.77/-3.13	-2.55/-2.5	-2.65/-0.17	-1/-2.74	-1.61/-1.12	-1.36/-2.09	-0.71/1.14	-0.2/0.15	-0.51/-2.92	-0.82/-0.87	-1.24/-2.91	-1.93/-3.75	-2.24/-2.3	-2.69/-1.97	-2.25/1.8	-1.29/-2.3	-4.22/-3.51	0.93/-1.21	-3.43/-0.88	-0/0.98	-0.37/-0.28	-1.33/-0.22
Θ(127.5°)	-1.47/-0.83	1.19/0.29	-2.39/-2.33	-1.28/2.09	1.47/-0.59	-0.9/-0.34	-1.18/-2.23	-1.31/0.67	2.26/0.72	0.92/0.89	0.06/-1.12	-1.3/0.12	-3.87/-5.87	-7.07/-2.51	-0.61/-0.96	-3.84/-6.05	-1.68/-0.65	-3.69/-8.54	-5.02/-2.67	-2.57/-5.73	-3.59/-0.9	1.79/1.88	-1.62/-1.6	-0.12/-1.61
Θ(135°)	0.91/1.37	-0.15/-0.51	-1.64/-0.11	1.46/1.92	1.96/0.81	0.83/-0.1	-1.32/-0.56	0.86/1.2	2.1/1.55	-0.14/0.05	-0.63/-1.8	0.62/0.62	0.04/-1.99	-3.45/-1.93	-1.04/-1.32	-2.06/-0.93	0.07/-2.64	-9.05/-5.89	-3.02/-3.51	-1.69/-0.37	-1.65/-2.79	1.34/0.37	-0.8/-0.56	0.43/0.49
Θ(142.5°)	0.7/-0.48	-1.83/-2.21	-1.07/-0.47	0.42/0.69	0.72/1.02	0.63/-0.19	-0.01/0.77	1.57/2.59	2.84/0.85	-0.89/0.28	-0.25/0.05	-0.03/-1.27	-1.56/-3.45	-4.99/-1.66	-0.22/0.46	0.52/-0.72	-1.26/-4.58	-3.41/-5.22	-7.97/-3.04	-1.02/-0.29	-1.88/-1.7	-2.43/-2.92	-1.85/-1.62	-0.13/0.56
Θ(150°)	-2.78/-1.96	-0.46/-0.09	-0.78/-1.38	-2.2/-2.07	-2.49/-2.89	-2.4/-2.42	-1.63/-0.17	0.44/0.31	-0.53/-0.59	0.37/0.21	-1.38/-3.07	-2.06/-1.52	-1.86/-2.99	-1.66/-0.08	0.4/-0.14	-0.65/0.68	-0.05/-5.2	-6.71/-3.71	-5.06/-6.08	-4.25/-3.35	-1.96/-2.21	-3.36/-4.69	-5.57/-5.76	-5.08/-3.38
Θ(157.5°)	-6.7/-4.2	-2.38/-1.24	-1.08/-1.92	-2/-2.02	-1.07/-0.78	-0.24/0.06	-0.54/-0.85	-0.78/-1.33	-1.89/-2.15	-1.34/0.13	0.45/-0.58	-2.55/-4.8	-4.64/-3.23	-1.97/-1.53	-0.62/-1.01	-0.67/-1.1	-1.35/-2.72	-2.68/-3.79	-4.49/-4.3	-3.34/-2.87	-1.26/-1.53	-2.8/-5.13	-6.88/-6.78	-8.14/-10.38
Θ(165°)	-3.37/-2.62	-2.3/-0.76	0.45/1.37	1.76/1.29	0.29/-0.56	-1.17/-2.04	-2.47/-2.4	-1.44/-1.02	-0.75/-0.94	0.09/0.13	-0.48/-1.51	-2.33/-2.44	-1.1/0.11	0.37/0.12	0.23/-0.06	0.06/-0.95	-2.27/-2.21	-3.05/-3.96	-5.27/-4.9	-2.92/-2.05	-1.94/-1.93	-2.82/-3.13	-2.96/-3.11	-4.36/-4.63
Θ(172.5°)	-3.36/-1.92	-1.13/-0.29	0.18/0.79	0.69/0.57	0.32/0.49	1/1.15	0.75/0.74	0.38/-0.15	-0.95/-1.27	-1.61/-2.92	-4.2/-5.2	-5.96/-6.08	-6.07/-5.37	-5.28/-5	-4.27/-4.58	-4.68/-5.17	-5.05/-4.62	-4.94/-6.12	-7.89/-7.53	-6.61/-5.5	-4.54/-5.45	-5.41/-6.87	-6.52/-5.9	-5.38/-4.03
Θ(180°)	-5.93/-5.02	-5.4/-3.62	-2.78/-1.81	-1.09/-0.73	-0.57/-0.45	-0.89/-1.57	-1.67/-2.28	-2.56/-3.61	-4.14/-5.25	-5.81/-5.89	-6.67/-7.21	-7.7/-7.86	-7.49/-7.29	-7.34/-6.33	-5.31/-4.85	-4.05/-3.4	-2.21/-1.71	-1.6/-2.66	-3.73/-4.17	-5.21/-6.58	-6.79/-7.44	-7.04/-6.19	-5.7/-4.91	-5.34/-5.48
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.53/-0.77	0.09/0.83	1.63/2.03	2.56/2.97	2.85/2.71	2.87/3.31	3.61/3.85	3.64/3.68	3.61/3.38	3.06/2.83	2.38/1.78	0.95/-0.11	-0.52/0.03	0.77/1.37	1.89/2.38	2.7/3.21	3.04/2.22	2.53/2.62	2.37/2.62	3.15/3.42	3.68/3.58	3.29/3.14	2.52/1.94	1.21/0.25
Θ(7.5°)	-0.22/0.29	1.14/1.18	2.07/2.67	3/2.93	2.77/2.48	2.47/2.45	2.51/2.66	3.11/3.36	3.72/3.74	3.45/2.81	2.25/1.58	0.78/-0.32	-0.96/-0.77	0.18/0.78	1.52/2.27	2.73/2.95	2.42/2.35	2.19/2.3	2.95/3.37	3.61/3.86	3.74/3.4	3.09/2.99	2.7/2.38	1.34/0.26
Θ(15°)	-0.34/-0.17	0.29/0.31	0.99/1.05	1.18/1.13	0.91/0.49	0.69/0.83	1.9/2.73	3.59/3.96	3.74/3.41	2.93/2.07	0.95/0.41	-0.23/-0.75	-1.17/-1.07	-0.39/0.29	0.66/0.99	1.57/1.99	2.06/2.15	1.82/2.01	2.54/2.75	2.95/3.11	3.13/3.19	3.01/2.59	2.51/2.34	1.71/0.64
Θ(22.5°)	0.07/-0.66	-0.8/-0.31	0.61/1.29	1.11/0.79	0.21/-0.52	-0.89/-0.55	0.25/0.87	1.45/2.15	2.81/3.28	3.03/2.36	1.09/-0	-0.38/-0.3	-0.89/-1.64	-1.53/-1.18	-1.35/-0.97	-0.26/0.18	0.51/0.2	0.36/1.25	1.82/1.62	1.28/0.9	1.1/1.37	1.45/1.59	2.01/1.97	1.52/0.73
Θ(30°)	0.32/0.33	0.16/0.25	0.54/0.73	-0.23/-0.3	-0.07/-0.52	-1.07/-0.86	-0.55/0.22	0.92/1.76	2.4/2.7	2.87/2.85	2.08/1.1	-0.02/-1.62	-2.82/-3.35	-4.52/-4.2	-2.91/-2.06	-0.64/-0.12	-0.28/-0.48	-0.32/0.54	1.97/2.01	1.41/1.67	2.14/1.89	1.49/0.39	0.2/0.76	-0.27/-0.11
Θ(37.5°)	0.45/0.38	-0.4/0.16	0.64/1.06	0.09/0.01	0/-0.54	-1.52/-1.74	-1.1/-0.84	-0.18/1.62	2.38/2.64	2.66/2.05	1.18/0.66	-0.89/-2.26	-2.39/-1.24	-2.35/-4.02	-3.61/-3.27	-2.07/-1.19	-0.62/-1.82	-1.25/0.68	0.88/1.52	1.42/0.73	0.4/0.17	0.18/-0.07	-1.19/-0.23	-0.27/-0.29
Θ(45°)	0.7/-0.38	0.35/0.65	2.17/2.48	1.04/-0.26	-1.29/-2.78	-3.68/-3.26	-3.47/-3.36	-0.99/1.33	2.37/2.85	2.93/2.31	0.64/0.66	1.4/-0.31	-2.17/-4.4	-5.56/-5.21	-3.37/-3.25	-2.58/-1.96	-1.33/-1.44	-1.79/-1.8	-0.01/-0.57	-1.51/0.03	-0.28/-1.05	0.11/-0.1	-0.33/0.97	-0.09/-0.85
Θ(52.5°)	1.42/-0.14	0.06/1.42	2.01/2.04	1.2/0.54	-0.08/-2.15	-3.01/-3.15	-3.89/-3.35	-1.15/-0.01	1.05/2.04	2.08/2.48	1.77/0.63	0.23/-1.52	-1.64/-3.43	-5.25/-5.66	-5.87/-4.43	-5.16/-4.53	-3.18/-4.45	-3.26/-1.81	-2.61/-2.62	-1.8/-2.28	-1.66/-2.25	-1.25/-0.64	0.23/0.9	-1.27/0.06
Θ(60°)	0.12/-0.15	0.77/1.03	1.19/0.69	0.38/0.63	-0.63/-1.77	-3.96/-5.68	-4.19/-3.22	-2.6/-0.69	2.22/2.65	1.75/1	0.16/0.1	0.76/-0.69	0.11/-2.77	-5.6/-5.24	-6.98/-6	-5.6/-6.46	-3.79/-5.79	-2.34/-2.3	-2.08/-3.14	-0.48/-2.01	-1.14/-0.58	-0.77/-1.11	0.19/0.43	-2.22/0.17
Θ(67.5°)	0.7/-0.18	-0.04/0.97	0.42/0.74	1.45/0.77	-0.79/-3.49	-5.86/-8.22	-7.1/-6.65	-4.56/-0.99	0.4/0.24	1.04/2.21	0.93/0.74	1.18/0.75	1.36/-1.12	-3.37/-4.05	-4.73/-3.88	-4.99/-3.69	-2.13/-6.12	-1.04/-3.35	-0.86/-4.72	0.13/-1.77	-0.66/-2.23	-0.45/-1.79	-2.09/-0.91	-3.09/0.22
Θ(75°)	-0.26/0.04	-0.11/0.75	0.94/1.44	1.05/0.96	-0.81/-3.97	-6.22/-7.75	-6.64/-7.95	-8.94/-5.13	-1.18/0.03	-1.02/1.07	1.03/0.4	1.26/2.33	1.44/1.59	-1.08/-0.12	-1.54/-3.05	-2.61/-3.54	-1.31/-3.82	0.29/-1.67	0.39/-3.41	-0.07/-2.72	-1.26/-4.85	-1.09/-1.64	-4.08/-1.92	-1.5/0.33
Θ(82.5°)	0.42/-0.51	-0.33/1.13	1.6/2.11	1.44/0.15	-1.92/-4.08	-6.53/-5.67	-5.84/-9.67	-10.2/-5	-1.74/-0.06	0.38/0.1	1.16/0.82	1.59/3.21	1.65/2.24	0.43/1.26	-0.98/-2.48	-0.61/-2.65	-1.31/-2.33	-0.43/-1.43	1.7/-1	-0.14/-4.96	-1.54/-2.77	-2.97/-1.32	-3.09/-1.35	-1.35/1.08
Θ(90°)	0.96/-0.15	0.02/1.8	1.74/1.45	1.45/-0.88	-3.36/-3.77	-6.16/-7.52	-8.52/-7.37	-5.68/-4.06	-2.24/-0.92	0.19/0.11	1.51/1.68	1.99/2.61	2.08/1.18	-0.98/0.33	-2.29/-2.4	-4.58/-2.83	-5.25/-3.8	-4.75/-3.73	0.23/-4.19	-4.01/-6.13	-4.64/-0.07	-2.66/1.02	-0.67/-0.3	0.69/1.34
Θ(97.5°)	1.72/0.39	1.57/1.46	1.76/1.78	1.99/-2.4	-4.55/-4.03	-5.86/-5.3	-5.28/-4.89	-4.38/-2.51	-0.78/-0.47	0.5/0.62	0.83/2.11	2.88/2.35	2.02/-0.22	-1.48/-2.34	-3.03/-1.46	-2.65/-1.93	-3.92/-3.06	-5.32/-4.16	-4.26/-10.76	-4.82/-2.78	-2.17/0.86	-1.9/0.9	1.18/0.71	0.33/0.85
Θ(105°)	1.72/0.52	1.21/0.56	1.89/2.06	0.87/-2	-2.89/-4.89	-5.3/-6.24	-5.6/-5.36	-4.69/-2.65	-2.87/-1.59	0.87/2.43	2.36/1.75	3.11/2.06	0.49/-1.49	-2.23/-1.77	-3.11/-3.37	-2.76/-1.24	-3.59/-4.34	-6.46/-4.75	-9.72/-4.49	-1.22/-0.58	-4.18/-0.4	-1.38/-2.36	0.69/-0.22	-0.55/0.91
Θ(112.5°)	0.51/1.08	1.17/0.84	1.29/1.85	0.31/-0.61	-3.21/-3.06	-5.04/-7.56	-6.66/-4.52	-4.93/-3.64	-3.45/-1.56	1.68/3.03	2.38/2.11	2.8/2.07	-0.02/-2.23	-1.95/-3.4	-4.01/-2.64	-3.65/0.17	-5.85/-2.96	-8.23/-7.11	-3.63/-0.97	-1.03/-0.38	-5.27/-4.5	-3.28/-2.69	-3.64/-2.24	-0.8/-0.59
Θ(120°)	-1.29/0.01	0.82/1.68	1.69/1.76	0.46/-1.14	-2.02/-5.22	-5.15/-3.26	-2.14/-2.3	-2.56/-2.37	-1.23/-0.25	0.07/2.61	3.67/3.63	2.45/1.58	-0.16/-1.38	-2.06/-2.3	-0.7/-3.01	-1.87/-2.62	-2.58/-3.65	-5.71/-8.84	-5.82/0.06	-3.57/-0.63	-3.17/-5.47	-3.89/-1.99	-1.97/-1.75	-1.41/-1.64
Θ(127.5°)	-2.6/0.47	0.53/0.61	0.71/1.3	0.2/0.54	-0.3/-2.84	-2.93/-3.24	-3.16/-0.09	-1.06/-0.74	0.56/-0.05	-0.17/2.8	4.16/2.82	1.63/1.46	1.37/0.47	-1.71/-2.94	0.02/-0.26	-1.34/-4.6	-5.73/-2.23	-3.03/-5.47	-4.82/-1.02	-0.49/-5.1	-3.87/-2.95	-3.89/-2.26	-4.37/-2.05	0.31/-3.1
Θ(135°)	-2.8/-0.13	0.32/-1.84	-0.14/1.71	1.41/0.65	0.78/1.05	0.11/-3.22	-3.48/-2.34	-2.09/-1.8	0.76/2.39	1.77/1.46	3.14/4.33	3.39/0.85	-1.1/0.35	-0.53/-1.93	-1.15/0.53	0.59/-2.46	-4.9/1.5	-0.57/-4.7	-5.16/0.15	-0.23/-5.91	-4.02/0.23	0.63/-2.88	-2.01/0.41	0.32/-2.03
Θ(142.5°)	-0.81/1.87	0.98/-0.32	0.71/2.58	2.12/0.3	-0.33/0.44	-0.28/-1.75	-2.01/-3.69	-3.92/-2.39	-0.7/0.31	0.93/1.06	1.31/2.44	3.82/2.89	-0.05/-3.45	-2.42/-0.23	0.78/1.49	1.53/-2.92	-0.78/1.08	0.64/-6.6	-2.67/0.25	1.07/-0.32	-5.91/-3.71	-3.28/-4.25	-4.03/-2.26	-5.23/-4.77
Θ(150°)	-2.98/-1.01	0.11/0.18	-0.32/-0.37	-0.13/0.08	-1.22/-2.54	-4.46/-5.41	-5.64/-4.43	-3.32/-2.37	-1.09/0.84	1.79/2.54	3.07/3.01	2.59/2.2	0.91/-0.42	-1.21/-1.87	0.13/-0.5	-1.74/-0.81	0.22/1.55	1.34/-2.41	-3.16/-1.6	-2.13/-2.2	-2.83/-3.81	-2.61/-3.91	-4.06/-3.99	-5.05/-3.14
Θ(157.5°)	-2.49/-3.2	-2.03/-0.2	-0.59/-1.73	-2.3/-2.68	-2.78/-2.36	-3.03/-4.05	-4.07/-1.45	0.6/1.34	1.04/0.74	1.12/2.21	3.19/3.68	3.36/2.23	-0.02/-2.68	-4.85/-4.83	-1.65/-0.12	0.92/1.31	1.1/0.52	-1.22/-3.52	-2.54/-0.26	0.39/0	0.21/-0.53	-2.75/-3.63	-4.65/-4.7	-3.55/-2.74
Θ(165°)	-4.75/-4.37	-3.53/-3.17	-3/-2.22	-2.18/-2.4	-2.95/-3.14	-4.19/-5.31	-6.47/-5.07	-4.09/-2.56	-0.52/0.71	1/1.3	2.06/2.19	1.37/0.01	-1.46/-2.92	-3.94/-3.8	-2.88/-0.41	1.3/1.53	1.17/1.05	0.4/-0.08	-0.58/-0.88	-1.53/-1.32	-0.76/-1.59	-2.73/-3.94	-3.68/-2.77	-4.12/-5.39
Θ(172.5°)	-4.11/-3.49	-2.64/-3.46	-3.71/-4.34	-3.89/-3.66	-4.5/-5.72	-5.36/-5.63	-5.07/-3.47	-1.77/-0.65	0.75/0.66	0.48/0.03	0.05/0.21	0.17/-0.44	-1.62/-3.55	-6.84/-10.29	-9.87/-9.49	-8.69/-7.1	-5.15/-3.84	-3.23/-3.32	-3.75/-3.89	-2.95/-2.64	-2.53/-1.87	-1.58/-2.41	-2.99/-4.47	-4.81/-4.51
Θ(180°)	-4.28/-4.48	-5.18/-5.3	-4.58/-3.87	-4.03/-5.07	-5.48/-5.35	-5.62/-6.7	-6.72/-5.88	-4.71/-3.16	-1.98/-1.71	-2.25/-2.57	-2.13/-2.34	-3.03/-3.76	-4.35/-4.9	-5.67/-6.73	-6.85/-7.39	-7.5/-7.82	-7.59/-7.31	-5.68/-4.74	-3.67/-3.74	-3.74/-3.93	-3.48/-2.74	-2.02/-1.9	-2.39/-2.96	-3.3/-4.07
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.29/2.73	3.13/3.61	3.55/3.2	3.03/2.59	1.88/1.33	0.26/-0.59	-1.36/-0.89	0.04/1.04	1.57/1.88	2.45/2.69	2.71/2.34	2.31/2.3	2.26/2.33	2.58/2.94	2.99/3.12	2.96/2.3	1.86/1.5	0.97/0	0.03/0.38	1.01/1.74	2.66/2.98	3.02/2.98	2.52/1.91	2.37/2.16
Θ(7.5°)	1.31/1.73	1.94/2.94	3.13/3.18	3.06/3.01	2.59/2.1	1.35/0.54	0.01/0.56	1.05/1.69	2.52/2.79	2.87/3.38	3.63/3.73	3.14/3.19	2.97/3.2	3.37/3.88	3.8/3.67	3.47/3.12	2.54/1.5	0.67/-0.11	-0.81/-0.61	0.05/0.87	1.6/1.99	2.06/2.26	2.12/1.9	1.81/1.93
Θ(15°)	1.84/2	2.31/3.06	3.48/3.56	3.44/3.59	3.63/2.78	1.7/0.97	0.1/0.43	0.69/1.45	2.32/2.81	3.43/3.71	3.5/3.35	3.26/3.14	3.36/3.12	3.26/3.07	2.92/2.39	2.23/2.2	1.75/0.77	0.1/-0.93	-1.12/-1.01	-0.33/0.7	1.67/2.42	2.68/2.55	2.15/2.31	1.86/1.43
Θ(22.5°)	2.35/2.41	2.62/2.64	3.22/3.88	3.7/3.73	3.44/3.08	2.67/1.82	0.56/0.03	-0.16/-0.19	0.58/1.45	2.53/2.98	2.56/2.93	2.91/2.82	3.01/2.96	2.64/2.48	2.62/2.86	2.66/2.34	1.39/-0.14	-2.14/-4.46	-6.69/-5.92	-3.45/-1.08	0.37/1.23	1.71/2.18	2.24/1.91	1.45/1.35
Θ(30°)	1.7/1.63	2.61/3.41	3.56/2.85	2.58/2.62	2.74/3.12	2.42/1.53	0.7/0.34	0.73/1.05	0.87/0.81	1.17/1.95	2.82/3.48	3.68/2.52	1.76/1.84	2.27/2.4	2.09/2.53	1.95/1.09	0.09/-0.62	-2.56/-3.7	-4.47/-5.65	-3.37/-1.66	-0.48/-0.58	0.08/0.84	0.7/0.61	1.24/1.78
Θ(37.5°)	1.14/1.92	3.3/3.94	3.17/2.42	2.23/2.04	2.91/2.89	2.13/1.57	0.59/0.44	0.3/-0.15	0.18/0.27	0.77/1.31	0.95/1.7	2.11/1.52	0.76/0.7	1.7/2.68	2.68/2.33	2.4/1.67	0.31/-1.16	-1.38/-2.52	-3.56/-2.99	-1.91/-2.17	-1.12/-1.09	-3.03/-1.71	-0.74/-0.06	0.38/0.79
Θ(45°)	-0.98/1.07	1.47/2.26	2.17/1.53	1.47/1.5	1.8/1.99	2.29/1.83	1.09/0.65	0.96/-0.4	-1.15/-1.31	-0.65/0.23	0.98/1.09	1.02/1.82	1.72/1.92	1.47/2.05	1.36/1.19	1.74/0.96	0.05/0.2	-0.1/-1.79	-5.55/-6.79	-6.47/-6.79	-5.01/-2.98	-1.49/-0.91	-0.98/-0.45	-0.36/-1.1
Θ(52.5°)	-0.83/0.1	1.27/0.33	0.58/1.15	0.45/0.58	1.63/2.71	1.49/-0.11	-0.19/0.81	-0.24/-1.22	-2.06/-0.77	0.07/-0.09	-1.1/-1.91	0.23/1.26	0.87/1.6	1.74/2.3	3.03/1.71	0.52/0.76	-0.4/-0.21	-0.21/-1.03	-1.96/-4.51	-3.94/-2.84	-3.87/-2.45	-1.42/-1.11	-0.44/-0.65	-1.2/-1.41
Θ(60°)	-2.39/-1.62	-0.58/-0.38	0.44/-0.72	-0.66/-0.28	0.56/0.97	0.55/0.65	0.52/0.23	-0.63/-1.59	-0.72/-0.29	-0.97/-0.95	-1.04/-2.09	-0.68/1.97	1.93/1.01	1.54/1.26	2.48/0.02	1.72/2.27	1.35/-0.28	-1.43/-1.45	-0.76/-3.76	-3.14/-3.3	-3.13/-2.93	-2.02/-2.56	-0.45/-1.53	-1.69/-2.26
Θ(67.5°)	-1.02/-0.21	-0.3/0.27	1/-1.38	-2.37/-1.98	-0.48/0.35	-1.51/-2.11	-0.88/-1.16	-1.89/-4.54	-1.89/-1.33	-2.81/-1.29	0.39/0.43	-1.13/2.25	2.32/1.43	2.36/1.94	1.07/-0.89	-0.33/2.8	0.68/-0.78	-2.39/-0.39	-1.6/-2.89	-3.31/-2.67	-1.38/-0.43	-1.35/-0.52	0.08/0.35	0.2/-3.27
Θ(75°)	-1.29/-1.21	-2.68/0.25	-0.51/-4.08	-3.74/-3.87	-2.88/-2.51	-2.19/-3.04	-4.38/-2.51	-3.68/-3.68	-4.61/-1.98	-2.97/-2.69	-0.75/-0.81	-2.32/-3.6	-0.62/-1.77	1.23/0.77	1.34/-0.54	-2.58/-0.25	-0.9/-2.78	-1.87/0.93	-0.45/-0.03	-1.72/-1.83	-0.08/-0.12	-0.25/-1.52	1.72/0.9	-0.72/-0.99
Θ(82.5°)	-1.43/-2.44	-1.26/-2.1	-4/-2.73	-3.3/-5.49	-5.87/-4.22	-4.09/-7.14	-5.87/-4.91	-2.86/-6.19	-6.1/-2.53	-3.38/-3.9	-2.98/-1.83	-3.23/-3.37	-0.24/-0.95	-0/-0.2	0.03/-1	-2.66/-1.52	1.6/1.01	0.5/-0.09	-1.65/-0.46	-2.01/-1.6	-0.07/-0.44	-1.2/-0.35	2.25/-1.46	-0.98/0.05
Θ(90°)	0.82/-0.97	-2.88/-3.28	-3.89/-2.98	-4.7/-4.87	-7.1/-6.46	-8.25/-6.7	-4.57/-4.3	-3.15/-5.34	-3.65/-3.15	-2.95/-1.81	-3.06/-1.71	-1.53/-2.24	-1.25/-0.55	-1.31/-1.68	-1.49/-4.48	-2.49/0.12	1.77/2.28	1.43/-0.01	-0.53/-0.32	-2.05/-3.08	0.06/-1.94	-0.65/-0.62	1.54/-0.42	1.22/0.56
Θ(97.5°)	-0.41/-3.68	-0.87/-4.2	-4.19/-5.05	-5.21/-6.51	-9.88/-9.62	-6.93/-3.95	-5.18/-4.63	-6.01/-4.39	-5.14/-3.11	-1.28/-0.62	-1.74/-3.78	-2.44/-2.41	-3.39/-2.65	-4.23/-2.48	-1.23/-2.99	-4.93/-1.08	-1.22/-0.29	-3.51/-2.85	0.28/-1.06	0.04/-0.35	-0.02/-0.66	0.02/-0.52	-0.91/-0.51	0.35/0.88
Θ(105°)	-1.61/-2.18	-0.77/-3.66	-3.01/-4.8	-5.01/-5.81	-9.11/-4.03	-3.71/-1.76	-5.68/-3.28	-6.28/-7.1	-3.93/-3.3	-2.38/-1.49	-3.54/-3.33	-4.43/-3.91	-5.54/-3.65	-5/-3.2	-1.44/-0.93	-4.41/-4.41	-6.2/-1.33	-0.37/-4.37	-4.33/-2.83	-0.03/-1.57	-2.63/0.36	1.26/-0.59	-1.7/0.04	0.19/-0.04
Θ(112.5°)	-3.9/-0.54	-2.25/-0.91	-2.84/-2.1	-4.45/-3.65	-5.88/-2.94	-2.23/-1.44	-2.38/-1.82	-2.3/-1.35	-3.21/-3.23	-1.5/-1.56	-2.8/-1.68	-2.54/-2.26	-2.57/-4.95	-1.81/-2.13	-2.16/-0.75	-2.84/-4.73	-2.67/-2.29	-0.88/-3.62	-6.75/1.32	0.26/-0.14	-1.88/-1.69	1.43/2.12	0.09/1.67	-0.57/-0.65
Θ(120°)	-0.38/-1.16	-1.27/-0.16	-2.33/-4.31	-2.37/-1.42	-2.6/-2.79	-2.39/-0.06	-0.44/0.25	-0.49/0.86	-2.43/1.32	1.46/-1.04	-2.23/-2.72	-2.68/-2.63	-1.25/-4.05	-1.86/-3.13	-3.18/-0.31	-1.38/-3.48	-1.55/0.65	-0.81/-2.23	-4.46/-3.28	1.08/-1.99	-2.13/-2.57	-0.52/0.73	0.95/2.16	0.85/-1.36
Θ(127.5°)	-0.25/-2.04	-0.91/-2.06	-3.89/-6.83	-0.95/1.01	-1.24/0.1	-1.24/0.04	0.21/0.16	-0.2/0.63	3.08/2.42	0.9/-0.98	-2.17/-2.64	-2.48/-2.56	-4.18/-7.3	-6.62/-4.16	-0.99/-0.57	-2.23/-2.85	-1.64/0.65	-1.82/-10.12	-5.23/-5.32	-1.82/-3.94	-2.73/-2.51	1.19/1.57	-1.22/-0.42	-0.77/-1
Θ(135°)	1.6/0.75	-0.59/-1.08	-2.8/-0.9	1.66/2.17	1.17/1.12	0.37/-0.06	-0.11/0.2	0.96/2.48	3.3/3.37	1.46/-1.19	-0.61/-1.43	0.56/1.12	-0.47/-1.26	-2.66/-3.03	-0.84/-3.37	-2.77/-1.79	0.21/0.51	-1.66/-8	-3.63/-4.02	-0.71/-0.96	-1.62/-4.86	-1/-0.93	-1.06/-1.01	1.6/0.55
Θ(142.5°)	0.82/0.53	-0.6/-1.2	-1.57/-1.37	-0.28/-0.37	-0.47/0.2	0.82/0.02	-0.33/-0.21	-0.57/0.6	2.02/1.25	-0.63/-1.34	-0.5/-0.39	-0.65/-1	-2.33/-4.39	-4.72/-2.19	-1.24/-0.77	-0.92/-0.58	-0.73/-3.82	-4.1/-6.08	-8.86/-4.54	-1.63/-0.06	-2.8/-2.92	-4.09/-6.6	-6.92/-3.32	-0.6/0.68
Θ(150°)	-4.63/-3.52	-1.74/-1.86	-1.56/-1.33	-1.36/-0.79	-0.32/0.1	-0.34/-1.05	-1.58/-2.2	-1.84/-0.18	-0.21/-1.53	-1.93/-1.18	-0.55/-2.09	-4.62/-3.81	-3.27/-2.77	-2.55/-0.19	-0.23/0.82	-0.83/-3.09	-4.45/-7.54	-5.81/-1.98	-3.02/-4.92	-4.36/-3.43	-2.18/-4.3	-4.14/-5.94	-5.32/-6.8	-7.02/-5.57
Θ(157.5°)	-4.99/-2.73	-1.07/-0.76	-0.94/-0.96	-0.23/0.58	0.99/0.8	0.25/0.13	0.68/0.19	-0.44/-1.54	-1.63/-1.2	-0.88/-1.52	-1.44/-2	-3.75/-5.11	-5.35/-2.54	-0.58/-0.28	-0.12/0.32	-0.25/-1.75	-4.07/-5.38	-4.54/-4.44	-5.74/-3.74	-2.23/-1.93	-1.41/-2.42	-3.67/-5.19	-6.05/-6.47	-7.58/-7.42
Θ(165°)	-2.68/-1.16	-1.01/-0.24	-0.6/-0.35	-0.13/0.46	0.37/-0.06	-0.58/-0.85	-1.53/-2.53	-2.43/-1.92	-2.56/-2.48	-2.09/-1.3	-0.91/-0.28	-0.54/-1.1	-1.22/-0.34	0.16/0.99	0.81/0.52	-0.36/-1.35	-3.97/-4.22	-3.67/-5.77	-6.38/-4.03	-2.62/-2.62	-3.77/-4.56	-4.11/-4.78	-5.69/-5.67	-6.26/-4.24
Θ(172.5°)	-2.72/-1.59	-1.84/-1.1	-0.41/0.01	-0.15/-0.39	-0.59/-0.97	-1.06/-0.76	-1.1/-1.78	-1.77/-1.96	-2.67/-2.79	-3.69/-4.53	-5.53/-5.4	-5.88/-5.89	-5.39/-5	-4.81/-4.28	-4.6/-4.12	-4.42/-4.62	-5.54/-6.12	-6.8/-6.84	-6.12/-5.27	-4.38/-4.66	-4.01/-4.12	-5.77/-5.49	-5.18/-4.05	-2.87/-2.75
Θ(180°)	-6.04/-5.57	-4.26/-2.64	-2.6/-1.86	-1.57/-1.07	-1.03/-1.4	-1.79/-1.89	-2.52/-2.83	-3.24/-4.08	-5.69/-7.24	-8.92/-9.96	-9.79/-10.22	-10.77/-10.23	-9.83/-9.92	-9.26/-7.47	-5.66/-5	-5.12/-3.04	-2.28/-2.61	-2.79/-2.6	-2.61/-2.69	-3.23/-3.67	-3.76/-4.74	-5.64/-5.56	-5.12/-5.95	-6.6/-6.6
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.89/-0.79	0.04/0.86	1.37/2.03	2.34/2.72	2.61/2.46	2.03/1.92	2.19/2.38	2.91/3	2.91/2.98	3.04/2.85	2.3/1.6	0.91/-0.6	-1.18/-1.05	-0.37/0.99	1.77/2.43	3.03/3.04	2.69/2.9	2.6/2.4	2.4/2.25	2.34/2.71	2.97/2.89	2.94/2.59	1.66/1.07	0.93/-0.36
Θ(7.5°)	-0.45/-0.59	-0.19/1.17	1.99/2.56	2.6/2.88	2.81/2.74	2.43/1.95	2.12/2.11	2.3/2.95	3.26/3.19	3.24/2.78	2.23/1.32	0.02/-1.58	-2.6/-2.27	-0.99/0.01	1.12/1.75	2.28/2.45	2.49/2.47	2.39/2.79	3.12/3.08	3.43/3.65	3.52/3.58	3.44/3.11	2.56/2.33	1.42/0.53
Θ(15°)	-0.91/-0.98	-0.8/0.37	1.14/1.6	1.67/2.34	2.1/1.98	1.88/2.32	2.14/2.29	2.52/3.13	3.63/3.68	3.47/3.11	2.74/1.56	0.56/-1.02	-1.99/-1.74	-0.05/0.96	1.74/2.09	2.6/2.9	2.78/2.79	2.77/2.89	3.03/2.99	3.31/3.52	3.45/3.25	3.68/3.57	3.13/2.66	1.3/-0.22
Θ(22.5°)	-0.22/-0.07	0.4/0.56	0.59/0.48	0.39/0.67	1.15/1.09	0.76/-0.03	-0.03/1.22	1.86/2.24	2.27/2.64	2.66/2.27	1.33/0.58	-0.23/-1.93	-1.88/-0.74	-0/-0.17	-0.03/0.86	1.51/2.15	2.56/2.41	2.45/2.06	1.77/1.88	2.31/2.83	3.02/2.62	2.4/2.61	2.77/2.55	2.05/0.66
Θ(30°)	-0.18/0.28	0.41/0.38	0.13/-0.07	0.6/0.6	0.34/0.13	-1.09/-1.21	-0.33/0.11	1.25/1.81	2.46/3.27	3.6/3.57	2.29/1.21	-0.92/-2.76	-1.86/-1.62	-1.91/-2.54	-3.09/-0.97	-0/1.24	1.9/1.52	0.72/1.64	2.34/2.45	1.38/0.33	1.13/1.29	0.37/1.12	1.54/1.55	1.57/0.65
Θ(37.5°)	0.12/-0.25	0.55/0.44	0.79/0.87	0.96/-0.49	-0.7/-1.5	-2.87/-2.09	-1.51/-1.05	-0.13/1.34	2.44/2.6	2.54/2.1	0.59/0.01	0.39/-1.52	-3.17/-3.87	-5.13/-3.37	-1.68/-1.75	-1.7/-1.83	-2.15/-2.01	-1.08/1.3	3.03/3.37	1.84/0.45	0.02/0.46	0.19/0.2	1.19/0.72	0.39/-0.02
Θ(45°)	-0.61/-0.85	-0.02/0.83	0.74/0.69	0.2/0.44	0.45/-1.09	-1.56/-2.14	-2/-0.66	0.01/0.99	1.7/1.57	2.14/2.54	1.43/-0.01	-0.25/-1.7	-1.7/-1.65	-3.86/-5.81	-4.64/-4.86	-3.4/-3.17	-2.57/-1.79	-1.63/-0.06	2.07/1.33	0.12/-1.51	-1.38/-0.92	-1.86/-1.95	0.4/-1.59	0.76/0.7
Θ(52.5°)	-0.15/-0.56	0.35/0	-0.41/0.65	1.16/0.74	0.32/-1.77	-3.39/-4.07	-4.31/-3.11	-0.93/-0.42	0.45/1.57	1.21/1.24	0.98/0.6	0.98/-1.07	-2.98/-2.93	-6.93/-4.56	-3.56/-4.73	-4.98/-5.59	-4.27/-1.13	-3.15/-0.92	-0.34/-1.53	-2.57/-2.04	-0.92/-3.2	-0.94/-0.75	1.34/-0.46	-0.26/0.97
Θ(60°)	0.73/-0.31	0.32/0.21	0.58/1.75	1.12/0.47	-0.64/-4.24	-5.16/-4.35	-4.7/-2.27	-0.76/-1.02	0.25/1.58	1.22/0.87	1.11/-0.65	-0.66/-1.1	-1.61/-2.13	-5.49/-5.44	-3.97/-4.47	-4.14/-8.01	-6.28/-4.1	-2.36/-2.66	-0.9/-0.63	0.69/-1.42	-0.33/-2.29	0.1/-1.15	1.07/0.37	-0.18/0.34
Θ(67.5°)	0.17/0.24	1.91/1.48	1.96/1.32	-0.17/-0.25	-3.4/-7.31	-7.25/-4.79	-4.03/-3.79	-3.99/-4.92	-2.24/1.09	2.05/0.86	0.13/-0.96	-0.14/1.11	0.41/-1.73	-2.22/-2.19	-4.41/-5.29	-3.09/-5.8	-3.96/-4.92	-2.43/-2.57	-0.59/-1.77	1.58/0.54	0.23/-0.27	1.06/-1.27	1.31/0.22	-2.26/-0.66
Θ(75°)	-0.79/0.29	2.06/2.1	1.91/1.75	2.18/-0.03	-4.49/-6.25	-4.83/-4.4	-9.95/-8.5	-6.26/-5.13	-4.03/-1.51	1.48/1.35	0.4/0.13	0.4/1.44	1.78/0.8	-1.02/0.29	-1.72/-1.23	-1.48/-2.94	-1.69/-7.17	-2/-3.32	0.89/-1.59	0.08/-0.69	0.16/-0.45	0.07/-0.67	-0.68/-0.76	-2.49/-0.84
Θ(82.5°)	0.19/0.6	1.84/1.36	2.13/1.75	1.88/-1.87	-6.87/-5.54	-6.51/-7.62	-7.78/-4.55	-4.25/-4.84	-3.42/0.11	0.19/0.75	0.14/0.62	1.21/2.29	2.33/0.65	-0.83/1.22	-0.92/-0.96	-1.95/-1.88	-0.99/-4.36	-1.87/-2.14	2.09/-2.79	-2.03/-2.27	-1.26/-1.12	-2.73/0.14	-2.92/-0.32	-0.92/-0.03
Θ(90°)	1.94/0.84	1.53/2.14	1.98/1.43	0.99/-2.96	-5.86/-7.37	-6.22/-7.03	-5.16/-4.95	-2.98/-1.7	-1.78/-1.35	-0.78/-0.38	-0.18/0.68	1.68/1.7	2.38/0.37	-0.91/0.2	-0.82/-1.84	-6.13/-1.48	-3.1/-3.52	-3.51/-3.33	-0.08/-4.69	-5.54/-5.27	-1.98/0.01	-0.65/-0.93	0.77/0.51	1.37/1.84
Θ(97.5°)	2.9/1.24	2.03/1.46	1.05/2.05	0.91/-4.46	-5.48/-5.23	-4.85/-7.75	-5.59/-3.83	-1.9/-2.34	-1.28/-1.52	-0.58/0.77	0.1/1.84	2.81/1.94	2.08/0.02	-2.45/-1.47	-1.97/-3.37	-4.68/-1.97	-3.9/-3.88	-5.52/-5.72	-6.96/-7.77	-4.16/-3.83	-1.46/1.27	-1.4/0.67	2.45/-0	2.67/1.74
Θ(105°)	1.71/1.68	2.17/2.02	0.93/1.19	-0.19/-3.38	-2.88/-4.89	-4.11/-4.87	-5.26/-8.27	-5.01/-4.3	-1.41/-1.88	-1.14/1.45	1.2/1.75	2.8/1.83	0.14/0.1	-1.96/-3.23	-3.58/-5.12	-3.43/-2.92	-8/-8.59	-6.45/-5.37	-6.75/-3.15	-1.22/-0.84	-2.82/-0.88	0.31/-0.02	0.88/0.42	1.64/2.36
Θ(112.5°)	0.83/2.62	1.57/1.73	0.89/-0.38	-0.68/-2.36	-2.91/-5.02	-5.15/-4.6	-5.18/-3.2	-3.68/-5.46	-4.08/-1.62	0.01/1.9	2.43/1.62	1.97/1.63	0.44/0.02	-1.9/-2.96	-2.39/-1.82	-1.01/-1.44	-7.49/-5.78	-9.07/-3.25	-4.13/-1.38	-2.2/-3.26	-2.3/-1.65	-3.36/-1.88	-0.93/0.52	-1.04/1.62
Θ(120°)	-0.87/1.05	2.02/2.57	1.67/0.24	-0.95/-1.3	-1.48/-5	-4.93/-3.85	-2.87/-2.68	-0.27/-1.24	-1.32/-0.82	1.37/2.28	1.9/2.32	2.76/1.09	0.43/0.16	-1.45/-3.73	-3.26/-2.81	-2.06/-3.22	-2.88/-3.86	-6.6/-5.56	-7.36/-0.69	-5.08/-1.8	-2.16/-5.59	-3.72/-2.31	-1.89/-2.1	-1.92/-1.69
Θ(127.5°)	-0.63/0.74	1.09/1.36	1.23/-0.5	-1.05/-1.08	-1.37/-2.21	-2.32/-2.39	-2.72/-2.06	-0.41/-0	-0.73/0.37	0.83/1.09	2.78/3.08	2.57/1.07	0.65/0.59	-0.72/-3.69	-0.03/-2.47	-2.83/-4.73	-8.26/-1.06	-2.51/-2.41	-4.86/-2.21	-0.35/-5.07	-5.49/-3.58	-3.08/-2.28	-2.17/-1.71	-2.99/-4.27
Θ(135°)	-1.89/1.01	1.1/0.19	1.09/1.87	1.33/1.29	0.28/1.68	1.07/-0.63	-2.21/-3.59	-1.89/-0.37	-0.89/1.36	2.89/2.87	1.97/3.27	3.44/2.98	-0.08/-1.19	-1.4/-0.62	1.19/-0.51	-0.03/-3.31	-7.45/0.1	-1.78/-5.62	-4.42/-2.74	0.5/-3.97	-3.1/-1.13	-0.76/-2.05	1.01/-1.13	-1.08/-3.77
Θ(142.5°)	-0.09/0.33	0.95/0.39	0.43/1.46	1.22/-0.2	-0.92/0.12	-0.05/-2.62	-3.83/-1.74	-0.82/0.01	0.14/1.1	2.02/2.29	2.04/1.73	2/2.58	2.36/-1.11	-3.33/-0.74	1.19/0.78	1.59/-3.42	-2.4/0.99	0.63/-5.19	-3.61/0.25	1.03/-0.66	-7.2/-5.08	-2.09/-2.81	-4.34/-2.43	-0.96/-1.15
Θ(150°)	-3.48/-0.63	0.12/-0.03	-0.59/-0.44	0.7/1.12	-0.23/-0.56	-2.5/-4.68	-6.54/-4.9	-3.07/-2.98	-2.56/-1.02	1.31/2.32	2.43/2.64	3.02/2.29	0.2/-1.72	-1.18/0.76	-0.9/-1.74	-0.92/-1.9	0.97/1.7	1.58/-2.28	-0.96/-0.85	-3.02/-2.07	-3.78/-5.11	-2.62/-5.28	-3.82/-2.8	-3.29/-4.15
Θ(157.5°)	-2.25/-1.44	-1.12/-0.54	0.33/0.1	-0.23/0.24	-0.03/-0.95	-2.23/-3.05	-4.12/-2.81	-0.65/-0.29	0.12/0.99	1.39/1.66	1.92/2.62	3.17/2.72	0.45/-2.63	-5.64/-4.28	-2.41/-0.96	0.17/0.78	0.76/0.87	0.04/-1.92	-3.2/-1.73	-1.6/-0.78	-0.44/-2.1	-2.75/-4.47	-7.7/-4.59	-3.34/-3.09
Θ(165°)	-3.08/-3.04	-1.82/-1.29	-0.66/-0.2	0.38/-0.72	-0.81/-1.04	-3.34/-6.39	-6.15/-5.02	-3.83/-2.83	-1.19/0.36	1.29/1.43	1.41/1.39	0.83/0.43	-0.63/-2.36	-3.54/-3.28	-2.74/-1.96	-0.44/0.25	-0.9/-1.69	-0.73/0.17	0.49/-0.1	-1.01/-1.12	-1.69/-2.36	-2.06/-2.82	-3.6/-4.38	-5.7/-4.47
Θ(172.5°)	-2.07/-2.74	-2.22/-1.22	-0.43/-1.15	-2.19/-2.62	-3.37/-4.95	-6.25/-7.11	-7.17/-5.31	-3.01/-1.39	-0.16/0.22	-0.32/-1.29	-1.51/-0.78	-0.71/-0.46	-1.49/-3.03	-5.09/-7.66	-8.78/-9.66	-8.26/-5.79	-5.05/-4.61	-4.04/-3.46	-2.81/-3.07	-2.25/-2.4	-3.37/-3.79	-3.38/-4.08	-5.01/-4.03	-2.54/-2.15
Θ(180°)	-3.58/-3.03	-3.39/-2.72	-3.72/-4.44	-4.8/-6.26	-7.54/-9.36	-8.99/-8.92	-8.69/-7.27	-6.17/-4.68	-3.83/-3.8	-3.34/-3.2	-3.36/-3.87	-4.5/-5.08	-5.03/-5.03	-5.14/-5.4	-5.68/-6.04	-6.78/-7.64	-8.22/-8.46	-6.65/-5.6	-4.41/-3.55	-3.23/-2.71	-2.12/-1.63	-1.27/-1.17	-1.51/-2.03	-2.24/-2.59

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.37/-0.47	-0.91/-1.29	-1.06/-2.02	-2.41/-3.81	-5.88/-7.94	-11.02/-17.79	-17.21/-14.02	-9.12/-4.98	-3.19/-1.63	-0.66/0.56	1.02/1.34	1.86/1.88	1.78/1.61	1.24/1.01	0.22/-1.02	-2.79/-4.12	-6.35/-9.6	-15.61/-17.45	-18.55/-12.51	-8.63/-6.09	-4.03/-2.77	-1.79/-0.39	-0.13/0.01	-0.07/-0.36
Θ(7.5°)	1.5/0.71	0.18/0.04	-0.67/-1.67	-2.3/-4.27	-6.21/-8.38	-13.53/-18.28	-17.38/-14.07	-9.76/-7.43	-5.54/-4.44	-3.18/-1.78	-0.99/-0.94	-0.56/-0.2	0.04/0.16	0.07/-0.14	-0.65/-1.49	-2.67/-3.8	-5.59/-8.03	-11.79/-19.09	-18.67/-12.89	-8.56/-5.37	-3.17/-1.72	-0.27/1.03	2.18/2.51	2.43/2.16
Θ(15°)	1.09/0.67	-0.51/0.1	-0.71/-1.49	-2.03/-4.28	-6.83/-9.21	-15.33/-18.75	-17.76/-11.95	-8.01/-6.04	-4.21/-3.17	-2.64/-2.28	-2.03/-1.93	-2.38/-2.55	-2.89/-2.34	-2.37/-2.8	-3.17/-3.7	-4.41/-5.12	-6.52/-8.68	-12.13/-18.99	-19.05/-11.97	-7.49/-5.2	-2.76/-1.35	-0.49/0.31	1.23/1.62	1.73/1.33
Θ(22.5°)	-0.7/-1.68	-2.11/-1.49	-1.81/-1.91	-2.77/-4.51	-6.89/-9.43	-13.48/-18.24	-17.26/-11.56	-8.12/-6.62	-5.51/-3.87	-2.49/-1.6	-1.63/-2.75	-3.07/-2.98	-3.03/-3.03	-3.05/-3.39	-3.55/-4.01	-4.76/-5.58	-7.69/-11.6	-18.68/-19.15	-17.47/-12.51	-9.3/-6.98	-4.46/-2.35	-0.93/-0.22	0.85/1	0.47/0.13
Θ(30°)	-0.92/-1.81	-1.07/-0.92	-0.54/-1.44	-3.44/-4.89	-7.62/-9.2	-12.57/-19.3	-18.92/-11.47	-6.78/-5.06	-4.42/-5.41	-5.33/-4.93	-4.91/-6.24	-6.69/-4.4	-3.25/-3.37	-3.77/-4.46	-4.84/-5.89	-8.32/-11.58	-13.49/-14.51	-14.14/-15.42	-18.95/-15.89	-8.91/-5.19	-3.57/-2.18	-0.57/0.13	0.83/0.87	0.5/0.31
Θ(37.5°)	-0.32/-0.23	0.05/-0.81	-2.44/-4.82	-7.02/-10.12	-11.05/-10.6	-15.17/-16.11	-11.51/-6.51	-5.07/-4.84	-5.17/-5.68	-4.97/-4.42	-5.59/-9.22	-11.19/-7.08	-4.04/-4.24	-3.84/-4.52	-6.56/-8.1	-7.64/-9.42	-12.8/-14.7	-15.1/-19.35	-18.25/-18.31	-14.3/-8.99	-5.69/-3.31	-1.86/-1.07	-2.05/-2.21	-0.9/-0.03
Θ(45°)	0.37/0.67	0.07/-2.59	-2.93/-3.46	-5.54/-4.87	-5.27/-7.9	-10.74/-10.94	-10.02/-8.43	-8.12/-8.09	-6.94/-6.69	-6.61/-6.43	-5.14/-6.31	-5.93/-4.74	-6.43/-6.05	-4.23/-8.53	-11.86/-6.18	-4.75/-7.98	-14.73/-15.2	-16.6/-18.95	-19.13/-15.4	-11.42/-7.62	-3.76/-0.74	0.31/1.17	0.73/-0.2	-0.34/0.3
Θ(52.5°)	0.11/-0.53	-0.94/-0.28	-2.57/-4.13	-6.16/-9.47	-7.36/-6.63	-7.18/-10.6	-15.03/-12.91	-9.33/-7.13	-5.16/-4.14	-7.81/-13.87	-13.96/-8.75	-3.7/-5.91	-7.01/-7.26	-8.39/-6.03	-6.8/-6.59	-8.11/-9.15	-11.3/-14.19	-17.51/-18.78	-18.65/-17.66	-11.26/-7.28	-4.09/-1.12	0.07/-0.21	-0.58/-1.43	-0.54/0.02
Θ(60°)	1.87/1.53	0.22/-1.98	-1.42/-2.72	-1.83/-3.58	-8.72/-12.49	-13.18/-14.9	-13.93/-15.24	-17.02/-15.39	-11.84/-9.26	-6.78/-7.41	-8.96/-8.67	-7.34/-5.4	-8.73/-11.57	-6.91/-9.69	-15.96/-16.27	-10.03/-13.12	-14.58/-12.93	-17.99/-18.37	-17.33/-15.05	-10.84/-7.31	-4.29/-3.37	-1.29/0.04	1.63/1.86	2.17/3.01
Θ(67.5°)	2.42/0.88	1.17/-0.91	-2.7/-4.56	-4.93/-4.52	-7.11/-10.43	-15.85/-17.96	-19.02/-18.74	-15.72/-18.87	-19.07/-16.22	-9.17/-6.41	-6.91/-11.83	-12.5/-9.16	-9.19/-10.48	-8.46/-7.95	-11.82/-12.2	-15.56/-10.9	-12.43/-13.02	-17.55/-17.68	-17.95/-11.12	-7.19/-6.28	-3.98/-0.89	1.6/3.11	2.12/1.2	1.7/2.24
Θ(75°)	2.22/0.13	-0.71/-0.74	-2.19/-2.07	-4.36/-9.47	-9.88/-10.88	-15.16/-13.16	-15.86/-18.24	-13.92/-15.22	-14.81/-15.6	-15.91/-10.94	-13.18/-12.26	-18.6/-17.65	-8.31/-10.29	-9.68/-11.11	-9.42/-17.7	-14.17/-12.51	-11.42/-12.46	-18.48/-19.36	-19.29/-17.52	-7.39/-5.32	-2.93/-0.36	1.47/1.18	0.2/-0.41	0.98/2.05
Θ(82.5°)	1.72/1.81	0.72/-0.66	-2.2/-1.42	-2.99/-9.7	-18.88/-11.52	-6.16/-10.24	-15.7/-15.84	-10.98/-12.59	-16.4/-11.77	-19.67/-18.37	-13.31/-6.05	-6.41/-10.7	-4.97/-3.46	-7.45/-4.74	-10.84/-13.91	-16.57/-15.99	-14.13/-17.68	-18.81/-10.67	-9.5/-8.64	-5.14/-1.64	-1.74/-0.82	-0.21/1.22	1.9/1.96	2.15/2.78
Θ(90°)	-0.28/0.79	0.04/-3.15	-2.29/-2.41	-5.5/-13.47	-18.56/-10.12	-8.48/-17.91	-18.25/-14.95	-17.53/-19.06	-19.25/-16.51	-12.74/-8.96	-11.3/-6.9	-5.8/-9.69	-12.16/-9.27	-16.14/-8.14	-8.44/-10.94	-11.84/-17.16	-15.4/-19.2	-14.91/-16.95	-7.67/-6.26	-2.01/-0.72	0.35/0.64	1.28/0.87	1.85/2	0.07/0.07
Θ(97.5°)	0.66/1.46	0.87/-2.01	-2.46/-2.56	-7.4/-12.24	-10.91/-7.28	-11.38/-14.49	-11.15/-9.03	-11.3/-12.8	-13.87/-19.19	-11.94/-8.46	-9.94/-17.02	-12.58/-11.7	-19/-15.28	-7.24/-9.02	-13.51/-15.09	-7.55/-12.01	-18.9/-18.9	-9.39/-11.99	-9/-6.24	-2.63/-0.53	-1.35/-0.05	1.37/2.42	3.05/2.53	0.38/1.25
Θ(105°)	-0.44/-0.74	0.05/-2.19	-4.78/-8.9	-9.36/-10.59	-12.79/-7.3	-8.01/-8.72	-9.4/-7.23	-7.95/-12.55	-9.55/-16.64	-17.94/-17.81	-15.28/-14.08	-11.18/-10.52	-6.62/-11.2	-18.8/-15.09	-16/-11.5	-7.27/-11.56	-16.8/-18.13	-13.87/-13.01	-14.03/-6.31	-3.69/-1.72	-0.38/-0.27	1.17/2.13	2.53/1.77	0.48/0.03
Θ(112.5°)	0.38/-0.45	-1.06/-1.84	-4.17/-7.95	-4.65/-4.78	-9.18/-10.89	-8.62/-6.03	-5.41/-9.61	-9.14/-7.33	-8.44/-11.03	-8.37/-11.19	-15.99/-7.64	-6.27/-9.43	-4.69/-7.05	-7.94/-18.4	-16.28/-11.08	-5.93/-8.95	-12.95/-17.65	-13.92/-13.47	-18.56/-7.82	-4.8/-1.91	-1.85/-1.84	0.32/3.37	3.43/2.15	1.59/0.86
Θ(120°)	1.64/0.97	-2.45/-5.34	-4.2/-4.67	-6.57/-5.9	-5.35/-7.95	-10.67/-4.83	-6.2/-12.75	-11.64/-12.6	-7.19/-8.42	-10.35/-11.83	-14.4/-11.13	-12.1/-16.34	-17.44/-17.73	-11.69/-6.11	-18.49/-7.75	-9.41/-16.08	-10.51/-14.84	-18.38/-12.31	-13.61/-9.89	-3.72/-1.12	-1.3/-1.27	-1.67/-1.15	-0.56/0.84	0.93/1.07
Θ(127.5°)	0.2/1.52	-0.53/-2.59	-2.1/-1.42	-0.42/-2.25	-4.45/-6.34	-8.2/-10.51	-11.95/-15.9	-18.19/-9.02	-4.77/-4.15	-7.53/-17.46	-17.08/-11.68	-7.21/-17.87	-17.17/-9.64	-11.17/-6.96	-7.78/-13.55	-11.21/-8.21	-9.27/-13.58	-19.08/-16.78	-10.33/-7.28	-3.14/-5.05	-4.06/-6.3	-1.44/2.46	3.04/-1.25	-1.18/-0.15
Θ(135°)	0.69/1.92	1.45/-0.06	-0.02/-1.22	-1.38/-1.72	-3.93/-4.49	-6.07/-7.3	-13.65/-15.08	-18.69/-11.87	-7.81/-6.98	-16.44/-18.93	-12.26/-3.29	-2.92/-5.14	-5.75/-8.04	-12.66/-16.13	-8.45/-4.83	-4.75/-8.21	-13.11/-18.79	-19.15/-12.27	-10.2/-6.85	-3.51/-1.77	-4.89/-8.26	-5.01/0.82	1.31/0.66	1.38/2.08
Θ(142.5°)	-1.49/-1.53	-1.73/-1.84	-0.25/0.42	-2.85/-5.89	-7.75/-11.36	-12.46/-12.88	-13.64/-18.78	-17.64/-14.72	-11.86/-14.65	-18.61/-14.29	-15.35/-9.84	-3.68/-3.94	-4.06/-1.55	-2.28/-4.63	-3.35/-4.72	-11.84/-17.97	-12.15/-11.38	-15.55/-18.46	-14.92/-9.84	-7.83/-5.62	-7.61/-11.47	-9.16/-6.5	-3.94/-5.02	-3.42/-1.43
Θ(150°)	-6.24/-7.11	-6.92/-5.66	-7.1/-5.04	-5.31/-13.45	-16.92/-13.87	-12.22/-12.31	-14.27/-18.24	-18.42/-16.18	-12.26/-11.7	-11.47/-11.56	-9.4/-7.84	-12.09/-19.07	-16.08/-5.5	-2.79/-5.31	-12.16/-18.37	-16.7/-5.91	-2.18/-3.51	-8.8/-17.61	-19.08/-17.54	-10.45/-6.58	-2.96/-2.17	-2.76/-2.14	-3.33/-4.67	-4.49/-4.63
Θ(157.5°)	-5.07/-5.48	-5.39/-2.67	-1.21/-2.77	-2.46/-1.81	-3.31/-6.08	-8.59/-11.77	-17.58/-17.79	-19.12/-18.08	-18.4/-19.09	-14.72/-12.33	-11.55/-13.27	-11.77/-10.72	-14.19/-13.89	-10.13/-5.58	-1.73/-0.01	-0.39/-1.32	-2.53/-5.43	-9.11/-11.75	-15.2/-16.04	-11.81/-9.09	-6.72/-3.7	-3.27/-4.09	-5.31/-5.54	-5.2/-5.31
Θ(165°)	-0.44/0.5	1.86/1.78	0.92/1.06	0.2/-2.5	-6.38/-12.28	-18.17/-19.04	-18.55/-19.15	-18.96/-16.77	-12.61/-9.26	-6.4/-4.44	-4.08/-4.86	-6.49/-7.83	-8.92/-7.78	-3.93/-0.35	1.5/1.87	1.2/-1.04	-3.69/-6.81	-11.46/-16.77	-19.33/-17.21	-12.19/-8.37	-6.17/-4.42	-3.22/-2.67	-1.03/-0.69	-0.92/-0.93
Θ(172.5°)	-1.7/-1.38	-2.74/-3.74	-4.63/-5.89	-7.09/-7.64	-8.55/-9.53	-11.38/-14.35	-14.95/-14.23	-14.68/-16.59	-15.79/-15.24	-13.96/-15.37	-18.65/-18.92	-17.48/-19.14	-15.82/-11.98	-9.12/-6.8	-5.55/-4.99	-5.11/-6.24	-7.25/-8.82	-10.28/-11.45	-13.63/-13.6	-13.84/-12.69	-11.95/-9.16	-7.49/-4.99	-4.07/-3.89	-2.37/-1.84
Θ(180°)	-4.84/-6.44	-6.84/-5.99	-5.66/-5.24	-5.36/-7.21	-10.41/-14.1	-16.82/-18.47	-17.35/-18.32	-18.38/-17.72	-19.23/-19.29	-18.56/-18.06	-18.15/-18.75	-15.61/-14.86	-16.31/-14.84	-12.44/-11.44	-12.67/-12.83	-13.44/-13.79	-15.21/-15.83	-17.36/-16.87	-15.99/-15.06	-11.25/-9.95	-7.6/-7.14	-6.52/-6.5	-6.21/-5.02	-4.14/-4.31
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.34/-14.76	-12.26/-9.48	-6.37/-4.62	-2.32/-0.52	0.33/0.45	0.68/1.28	1.78/2.08	2.37/1.66	0.42/-1.09	-1.76/-2.42	-4.06/-7.06	-11.79/-18.82	-19.12/-14.05	-8.1/-6.01	-3.49/-1.98	-1.16/-0.27	0.08/0.52	0.71/0.7	0.44/0.33	0.17/-0.58	-1.23/-2.27	-3.24/-4.89	-7.63/-12.21	-19.16/-17.87
Θ(7.5°)	-16.18/-10.21	-8.23/-5.96	-4.44/-3.22	-1.4/-0.26	-0.2/0.1	0.09/-0.21	-0.11/-0.24	-0.35/-1.02	-1.71/-3.25	-4.82/-5.56	-7.35/-9.81	-15.12/-18.61	-18.64/-13.97	-9.53/-6.08	-4.2/-2.73	-1.1/-0.64	0.23/0.83	1.17/1.39	1.43/1.31	1.03/0.94	0.36/-0.23	-1.17/-2.37	-4.47/-7.7	-14.31/-18.64
Θ(15°)	-18.95/-12.29	-9.42/-5.86	-4.79/-3.06	-1.51/-1.2	-1.34/-0.83	-0.45/-0.06	0.03/0.11	0.21/-0.27	-0.96/-2.63	-5.18/-7.75	-9.99/-11.99	-17.38/-18.21	-17.46/-16.91	-11.24/-7.75	-5.69/-4.55	-3.3/-2.41	-1.58/-0.82	-0.46/-0.01	0.15/-0.08	-0.28/-0.36	-0.57/-1.08	-2.03/-2.76	-4.26/-7.06	-11.02/-18.91
Θ(22.5°)	-18.21/-15.87	-11.75/-9.06	-6.41/-3.65	-1.79/-1.46	-1.05/-0.06	0.82/1.31	1.44/0.99	0.41/-0.75	-1.87/-2.82	-4.83/-7.68	-12.27/-17.24	-18.47/-14.78	-16.44/-16.93	-12.21/-8.71	-6.04/-4.65	-3.94/-2.77	-2.45/-2.83	-2.74/-2.41	-2.02/-1.28	-1.34/-1.73	-1.91/-2.02	-2.73/-4.59	-6.17/-8.69	-12.13/-16.57
Θ(30°)	-18.54/-17.77	-15.2/-9.42	-5.36/-5.61	-4.64/-3.75	-2.2/-0.82	0.12/0.35	-0.16/-1	-2.15/-3.12	-4.42/-5.81	-7.78/-8.38	-9.96/-11.6	-13.92/-15.52	-18.94/-19.04	-17.97/-18.32	-12.79/-10.92	-8.55/-6.25	-5.39/-5.15	-4.66/-4.05	-3/-1.78	-1.02/-1.25	-1.77/-1.18	-1.5/-2.38	-4.32/-7.86	-13.4/-18.61
Θ(37.5°)	-19.16/-19.23	-12.12/-8.24	-9.2/-7.81	-4.55/-3.07	-1.65/-1.45	-1.8/-1.76	-0.76/-0.02	-0.58/-2.88	-5.65/-7.54	-7.44/-8.27	-10.56/-12.43	-11.38/-14.92	-18.95/-19.28	-18.28/-16.64	-14.94/-14.26	-12.87/-11.71	-9.52/-7.68	-4.54/-2.69	-1.96/-3.12	-2.57/-2.25	-2.56/-2.29	-3.75/-6.07	-7.93/-10.53	-11.62/-12.42
Θ(45°)	-17.64/-18.88	-10.42/-8.14	-7.87/-6.23	-5.33/-6.11	-6.54/-6.09	-6.42/-6	-4.43/-4.3	-4.85/-4.54	-6.17/-8.17	-10.04/-11.11	-13.75/-14.28	-11.45/-14.21	-18.6/-18.5	-16.85/-16.43	-15.88/-11.99	-10.4/-9.81	-12.98/-15.74	-8.29/-5.28	-5.15/-4.74	-5.79/-4.97	-3.09/-3.44	-3.39/-5.93	-9.33/-16.25	-18.77/-17.6
Θ(52.5°)	-19.52/-14.71	-9.06/-5.73	-5.1/-6.32	-7.3/-11.37	-11.79/-9.27	-8.06/-5.38	-4.65/-5.3	-4.41/-3.55	-2.05/-3.94	-5.06/-6.52	-8.1/-10.8	-11.86/-17.49	-18.98/-18.57	-18.3/-11.4	-10.42/-11.59	-13.47/-13.44	-12.6/-10.35	-10.56/-7.75	-8.2/-8.89	-5.92/-3.88	-3.48/-3.98	-5.48/-10.06	-13.5/-18.63	-18.58/-15.73
Θ(60°)	-15.95/-11.77	-7.02/-8.64	-9.01/-10.44	-12.8/-12.1	-9.94/-12.52	-9.99/-8.69	-8.21/-9.18	-7.57/-5.56	-5.59/-6	-6.84/-10.25	-12.56/-14.13	-13.43/-15.25	-18.31/-18.73	-18.9/-10.72	-16.35/-12.64	-9.86/-13.64	-19.4/-18.94	-15.22/-14.14	-13.03/-9.77	-8.13/-6.2	-4.82/-6.37	-7.52/-10.96	-14.61/-18.24	-18.54/-13.57
Θ(67.5°)	-11.61/-10.36	-7.62/-9.06	-14.04/-10.91	-11.16/-6.45	-5.22/-8.18	-12.44/-12.92	-12.11/-11.86	-10.81/-13.4	-13.24/-13.97	-9.82/-7.35	-7.91/-18.87	-13.67/-12.05	-19.25/-17.88	-17.76/-16.86	-13.93/-11.68	-12.2/-13.55	-18.63/-18.86	-17.83/-17.64	-16.34/-14.27	-10.21/-6.88	-7.14/-8.25	-10.62/-18.4	-17.09/-18.12	-13.55/-15.46
Θ(75°)	-14.16/-11.26	-11.03/-13.76	-13.78/-4.77	-5.07/-6.37	-6.92/-11.9	-13.23/-12.08	-14.22/-14.94	-12.26/-8.51	-6.89/-9.72	-16.94/-12.92	-8.66/-7.38	-18.19/-16.86	-17.79/-19.01	-18.1/-16.86	-14.15/-10.51	-11.03/-18.24	-17.49/-16.62	-16.25/-18.17	-18.94/-19	-11.28/-8.95	-7.89/-10.38	-13.5/-16.62	-18.02/-13.94	-11.13/-12.82
Θ(82.5°)	-11.13/-12.83	-17.84/-13.2	-8.45/-6.17	-6.98/-7.81	-10.71/-12.06	-15.04/-16.66	-19/-18.75	-19.39/-12.34	-10.85/-10.28	-18.14/-18.72	-17.32/-10.51	-15.36/-18.05	-18.12/-18.01	-16.79/-16.08	-12.44/-15.7	-11.21/-18.89	-13.49/-10.93	-16.43/-13.28	-14.87/-17.47	-18.44/-14.27	-17.69/-14.85	-14.79/-13.83	-14.4/-8.02	-6.96/-11.22
Θ(90°)	-13.18/-18.31	-18.96/-12.73	-9.33/-6.92	-10.33/-13.33	-12.81/-18.95	-18.66/-18.62	-18.26/-12.43	-11.26/-12.86	-18.32/-19.14	-18.63/-17.2	-19.92/-18.26	-13.86/-18.93	-17.42/-17.81	-12.45/-10.38	-12.22/-14.34	-13.55/-18.1	-16.64/-12.05	-11.53/-13.16	-14.34/-17.21	-18.2/-18.85	-18.96/-18.47	-19.42/-14.05	-15.5/-12.01	-9.78/-12.54
Θ(97.5°)	-15.07/-19.21	-18.49/-15.07	-12.32/-14.33	-16.98/-18.75	-15.41/-15.4	-15.62/-19.43	-18.33/-14.14	-9.72/-7.33	-7.44/-16.04	-17.76/-12.66	-12.52/-18.17	-19.68/-18.58	-14.93/-14.75	-10.7/-11.58	-10.74/-10.98	-18.73/-14.86	-14.79/-13.72	-17.64/-12.23	-12.62/-10.2	-10.69/-9.85	-12.83/-12.67	-18.22/-16.2	-11.92/-9.59	-10.87/-15.5
Θ(105°)	-17.74/-18.58	-13.59/-15.01	-14.59/-18.59	-18.23/-17.6	-11.07/-9.72	-11.88/-15.28	-11.21/-11.75	-10.62/-7.34	-7.85/-13.15	-18.49/-17.36	-18.96/-18.89	-15.29/-18.03	-19.05/-9.04	-9.32/-16.53	-11.5/-18.28	-17.49/-15.01	-17.95/-15.82	-17.65/-17.84	-18.17/-11.35	-6.47/-6.28	-6.68/-10.36	-9.84/-9.89	-9.49/-10.17	-19.09/-17.7
Θ(112.5°)	-12.02/-11.36	-14.86/-18.19	-17.17/-19.26	-17.91/-13.82	-9.08/-11.05	-12.2/-12.52	-11.22/-13.19	-7.2/-6.56	-9.24/-18.59	-18.28/-13.95	-11.55/-17.65	-19.27/-18.6	-18.94/-10.46	-12.27/-18.15	-18.2/-12.03	-12.88/-18.54	-14.72/-10.49	-12.31/-9.87	-18.72/-13.3	-10.05/-7.39	-8.92/-10.99	-9.05/-4.44	-6.69/-11.18	-9.09/-9.25
Θ(120°)	-9/-11.51	-13.06/-16.7	-16.12/-15.63	-18.65/-19.24	-8.49/-6	-6.09/-6.05	-8.16/-9.46	-10.75/-9.97	-16.97/-16.38	-15.29/-10.33	-14.96/-17	-14.18/-19.07	-17.66/-10.44	-13.68/-11.19	-12.85/-7.94	-6.73/-8.29	-10.2/-8.27	-17.75/-18.79	-6.27/-7.45	-2.84/-3.26	-6.15/-6.58	-9.56/-9.49	-15.62/-13.3	-9.31/-7.65
Θ(127.5°)	-8.76/-11.72	-17.91/-17.53	-17.65/-7.68	-6.86/-9.25	-13.86/-10.57	-5.36/-4.6	-5.02/-5.66	-6.5/-6.62	-10.65/-13.53	-13.33/-15.84	-17.86/-19.25	-9.76/-17.77	-13.91/-6.21	-18.96/-11.92	-10.33/-4.76	-1.32/-14.39	-6.7/-3.07	-10.12/-16.41	-8.34/-9.42	-3.39/-8.65	-6.48/-12.45	-5.08/-4.39	-3.64/-5.93	-5.13/-7.7
Θ(135°)	-12.71/-15.96	-17.92/-18.36	-19/-10.22	-5.34/-4.53	-4.64/-5.19	-4.94/-2.55	-1.36/-2.4	-3.63/-5.18	-6.02/-9.25	-15.94/-11.49	-9.51/-8.83	-8.13/-10.2	-17.5/-15.2	-9.28/-11.31	-14.96/-0.81	-1.55/-19.04	-1.81/3.29	-1.32/-17.51	-13.79/-4.15	-4.52/-0.89	-8.51/-10.07	-8.96/-3.34	-3.62/-5.26	-5.03/-6.72
Θ(142.5°)	-11.2/-11.52	-11.53/-9.72	-11.19/-18.63	-11.81/-4.97	-3.92/-5.27	-7.6/-6.64	-7.4/-6.95	-9.66/-17.04	-18.37/-18.63	-18.16/-19.19	-15.04/-9.45	-10.5/-18.82	-15.09/-6.56	-4.52/-10.62	-12.44/-5.04	-6.92/-11.15	-0.91/3.61	1.37/-7.12	-5.38/-0.12	-1.23/0.25	-1.68/-6.62	-5.79/-5.95	-4.38/-5.88	-6.96/-7.58
Θ(150°)	-18.54/-18.29	-18.74/-18.77	-17.69/-11.86	-11.73/-19.1	-18.98/-13.6	-9.47/-8.31	-5.75/-4.94	-7.08/-11.19	-13.39/-12.35	-11.87/-9.97	-7.5/-7.77	-13.09/-14.53	-12.8/-18.73	-14.82/-18.22	-17.96/-15.6	-12.78/-4.79	1.4/4.06	2.67/-2.01	-4.59/-2.44	-1.59/-1.47	0.02/-1.54	-3.06/-2.67	-6.03/-11.2	-14.61/-17.34
Θ(157.5°)	-15.11/-18.81	-18.44/-18.23	-17.36/-10.33	-5.4/-3.4	-2.71/-3.44	-4.7/-7.24	-8.89/-8.26	-9.44/-11.39	-15.13/-12.84	-9.73/-7.78	-7.6/-7.4	-9.17/-12.99	-16.63/-18.52	-15.29/-9.92	-4.68/-0.44	1.36/1.44	0.38/-2.02	-6.03/-8.39	-8.21/-3.48	-1.83/-1.34	-0.21/0.04	-1.02/-2.39	-4.82/-7.29	-10.37/-11.47
Θ(165°)	-13.75/-17.57	-18.76/-17.69	-12.52/-10.75	-8.99/-6.94	-6.11/-7.68	-10.3/-12.5	-18.87/-18.32	-16.27/-12.26	-8.97/-7.06	-6.75/-8.6	-10.43/-13.15	-19.34/-18.56	-18.44/-18.93	-12.56/-6.88	-2.25/0.67	1.81/1.76	0.73/-0.68	-1.99/-2.07	-1.62/-0.88	-0.65/-1.3	-2.01/-2.6	-3.31/-4.64	-6.86/-8.58	-10.13/-11.86
Θ(172.5°)	-15.66/-17.7	-14.77/-14.48	-19.18/-12.14	-7.72/-7.45	-7.51/-8.68	-10.79/-11.88	-17.06/-19	-18.26/-17.12	-17.2/-18.05	-17.51/-18.3	-18.4/-18.29	-17.85/-17.83	-16.93/-18.61	-18.05/-16.9	-17.41/-13.63	-11.31/-10.38	-9.61/-8.25	-7.57/-7.4	-7.68/-8.31	-7.82/-7.29	-6.71/-6.24	-6.5/-5.77	-5.37/-6.99	-7.64/-10.36
Θ(180°)	-18.19/-18.06	-17.36/-18.57	-11.25/-7.54	-6.24/-8.04	-9.51/-10.28	-13.69/-18.54	-18.51/-17.69	-18.93/-17.59	-18.25/-18.68	-17.74/-17.61	-17.27/-18.11	-17.62/-18.75	-17.37/-19.03	-18.91/-18.68	-17.51/-18.51	-14.97/-13.22	-12.56/-11.39	-9.98/-9.17	-7.6/-6.56	-5.41/-5.91	-5.86/-7.48	-9.06/-11.05	-14.03/-15.37	-17.43/-18.98
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.94/3.2	3.06/2.79	0.96/-0.33	-1.83/-3.17	-5.15/-7.38	-11.7/-18.26	-18.1/-10.91	-6.33/-4.46	-2.66/-1.09	-0.13/0.98	1.75/2.17	2.55/2.74	2.68/2.49	2.28/1.98	1.39/0.66	-0.85/-2.54	-4.76/-7.19	-11.6/-17.92	-14.22/-9.26	-6.1/-3.54	-1.5/-0.14	0.9/1.29	1.14/1.39	2.13/2.69
Θ(7.5°)	1.11/1.42	2.37/2.9	1.11/-0.72	-2.37/-3.85	-5.73/-7.55	-11.49/-17.74	-18.44/-10.9	-6.75/-3.9	-2.4/-0.91	-0.15/0.62	1.43/1.67	1.92/2.01	2.09/1.95	1.54/1.28	0.87/-0.29	-1.68/-3.11	-5.35/-8.1	-11.92/-16.36	-15.48/-9.23	-6.23/-3.65	-2.44/-1.36	-0.3/0.51	0.96/0.8	0.87/0.87
Θ(15°)	-0.95/-0.34	0.58/-0.3	-1.5/-2.19	-3.14/-4.38	-6.32/-8.48	-11.3/-17.22	-17.63/-15.43	-10.54/-7.59	-5.03/-3.08	-1.3/-0.63	0.05/0.94	1.42/1.65	1.16/0.92	0.02/-0.75	-1.44/-2.04	-3.18/-5.51	-8.03/-11.7	-16.88/-19.78	-13.67/-8.96	-5.57/-3.78	-1.94/-0.96	-0.3/0.27	0.41/-0.19	-1.09/-0.64
Θ(22.5°)	0.84/0.29	0.29/-1.75	-3.33/-3.35	-3.69/-4.81	-6.39/-8.95	-10.52/-13.31	-18.29/-16.04	-9.94/-6.06	-4.19/-3.15	-1.91/-0.64	0.03/0.57	0.91/1.13	0.59/-0.09	-1.05/-1.64	-2.45/-3.54	-4.9/-6.7	-8.18/-9.86	-13.56/-18.82	-16.72/-10.72	-7.71/-5.09	-3/-1.25	-0.35/0.3	0.57/0.33	0.78/1.3
Θ(30°)	0.29/0.03	0.24/-0.4	-2.54/-3.98	-4.29/-6.19	-8.96/-10.73	-13.07/-15.9	-16.33/-18.32	-15.44/-12.07	-7.86/-5.42	-3.2/-2.62	-2.98/-3.42	-3.51/-4.08	-5.46/-5.93	-5.87/-6.71	-6.37/-5.11	-4.66/-5.29	-5.94/-7.89	-11.29/-15.1	-18.06/-18.45	-11.56/-7.24	-5.5/-3.52	-1.86/-1.34	-0.78/0.23	0.81/0.71
Θ(37.5°)	-0.85/-1.24	-1.35/-2.03	-2.78/-2.85	-3.6/-6.08	-10.13/-15.74	-18.42/-18.49	-15.37/-10.51	-8.92/-8.02	-7.18/-6.21	-4.28/-3.72	-3.58/-3.57	-3.79/-4.9	-4.54/-3.74	-5.02/-6.45	-6.84/-6.25	-6.66/-6.93	-6.76/-7.78	-11.17/-16.89	-19.69/-18.84	-12.49/-8.45	-5.88/-3.06	-1.01/-0.64	-0.12/0.12	0.48/-0.04
Θ(45°)	-1.07/-0.48	-0.93/-0.43	-0.42/-3.59	-5.52/-7.13	-11.14/-15.1	-18.93/-18.78	-12.5/-8.61	-8.61/-13.09	-11.65/-9.65	-7.77/-6.78	-8.46/-8.4	-7.63/-7.48	-4.89/-3.49	-3.57/-3.35	-4.33/-6.76	-8.89/-9.63	-8.31/-9.79	-11.02/-15.62	-18.35/-19.23	-13.38/-7.37	-4.36/-3.05	-1.84/-1.25	-0.79/-1.01	-1.24/-0.85
Θ(52.5°)	-0.34/-0.45	0.3/-1.19	-2.29/-2.44	-4.03/-5.71	-8.42/-12.22	-18.14/-17.1	-11.78/-9.41	-9.39/-9.16	-6.58/-6.49	-8.23/-10.43	-14.15/-11.71	-9.07/-6.44	-3.79/-3.98	-4.91/-8.98	-11.18/-7.67	-7.74/-11.69	-12.35/-10.4	-16.3/-18.87	-18.93/-17.28	-12.5/-10.05	-6.81/-5.31	-3.13/-0.63	0.28/0.7	1/0.38
Θ(60°)	-0.19/-0.06	-0.1/0.44	-0.58/-3.08	-4.04/-6.34	-8.63/-14.38	-16.01/-16.2	-18.73/-11.4	-9.12/-7.73	-8.34/-8.02	-11.44/-14.13	-11.82/-7.94	-4.77/-5.2	-5.63/-6.55	-9.4/-10.1	-10.18/-12.79	-14.15/-15.34	-14.91/-13.67	-14.18/-15.41	-19.11/-18.77	-10.82/-6.51	-3.43/-1.06	0.65/2.47	1.88/0.01	-0.8/0.44
Θ(67.5°)	-0.99/-0.94	-2.17/-3.31	-2.29/-2.58	-1.61/-4.82	-9.39/-18.63	-12.97/-12.16	-10.69/-11.44	-14.6/-10.4	-8.78/-12.79	-11.44/-7.16	-7.81/-8.04	-7.57/-10.94	-12.77/-12.73	-9.63/-9.72	-9.23/-13.79	-18.33/-12.49	-9.24/-11.48	-18.66/-18.32	-18.17/-13.3	-7.22/-3.7	-1.33/0.2	0.81/0.63	0.31/-0.72	-1.24/-0.3
Θ(75°)	0.88/0.25	-0.17/-2.65	-3.98/-4.2	-2.43/-3.44	-8.09/-19.15	-17.27/-18.43	-18.6/-18.41	-18.07/-16.34	-16.7/-16.92	-12.55/-11.06	-9.13/-16.52	-18.04/-13.91	-11.46/-10.83	-7.32/-7.42	-9.93/-8.82	-11.7/-12.61	-8.51/-9.04	-15.81/-18.08	-17.97/-15.12	-7.76/-3.66	-1.94/-0.8	0.04/1.29	1.08/0.38	1.66/1.63
Θ(82.5°)	0.16/-0.9	-1.22/-2.15	-3.48/-4.35	-7.11/-7.23	-6.06/-11.41	-11.3/-12	-13.64/-14.67	-16.11/-18.11	-16.76/-14.99	-18.41/-18.24	-16.87/-10.3	-10.1/-8.46	-5.55/-6.46	-12.11/-16.46	-7.9/-8.18	-11.2/-19.77	-9.31/-6.61	-12.54/-16.96	-14.26/-8.27	-4.5/-2.31	-1.5/-0.5	0.08/1.82	1.88/0.88	1.09/0.78
Θ(90°)	-0.67/-2.03	-2.07/-0.42	-3.72/-6.35	-8.49/-6.65	-9.85/-19.53	-12.55/-14.34	-10.28/-13.91	-18.29/-19.04	-11.95/-14.82	-9.67/-8.97	-9.38/-9.45	-8.26/-9.34	-5.06/-4.67	-8.13/-13.07	-12.27/-13.81	-17.08/-10.27	-15.32/-11.05	-17.8/-16.77	-10.01/-6.1	-2.35/-1.2	-0.6/-0.02	-0.28/-0.58	0.17/0.08	1.33/1.65
Θ(97.5°)	-0.81/-0.99	-1.82/0.39	-1.74/-5.72	-8.08/-8.53	-16.41/-8.01	-13.2/-14.57	-15.85/-18.52	-16.46/-15.57	-16.11/-13.01	-9.88/-7.17	-12.08/-19.3	-16.51/-18.85	-9.76/-5.41	-6.81/-9.93	-14.12/-11.39	-14.11/-18.22	-18.17/-18.15	-12.9/-13.34	-8.04/-5	-1.46/-0.69	-0.97/-0.81	-0.52/-0.65	1.42/2.12	2.15/1.08
Θ(105°)	-1.72/-1.2	-1.89/-2.49	-5.43/-6.29	-9.49/-12.93	-13.4/-9.08	-14.64/-18.75	-17.99/-14.98	-10.84/-17.53	-14.89/-18.55	-10.81/-9.18	-12.55/-15.64	-12.6/-13.85	-15.45/-17.8	-12.41/-17.68	-12.76/-15.32	-12.33/-18.7	-18.32/-12.14	-10.51/-8.39	-8.04/-2.69	-0.32/-0.61	-1.06/-1.06	-0.29/0.8	2.04/3.22	0.91/0.79
Θ(112.5°)	0.85/-0.61	-1.22/-6.1	-5.49/-6.44	-7.64/-10.94	-10.25/-7.34	-8/-12.04	-7.69/-8.07	-16.49/-12.42	-11.33/-15.5	-10.72/-16.62	-15.22/-8.7	-5.52/-8.91	-8.04/-12.96	-7.64/-12.65	-17.6/-8.41	-8.4/-9.89	-18.84/-12.36	-9.74/-10.55	-13.66/-5.03	-0.59/-1.6	-2.04/-2.24	-0.45/2.96	3.64/1.84	0.95/0.04
Θ(120°)	1.33/1.64	0.59/-6.65	-7.94/-6.8	-6.46/-7.91	-11.73/-9.62	-9.06/-8.76	-6/-11.94	-14.43/-14.03	-11.55/-5.52	-5.18/-11.3	-18.93/-14.08	-11.46/-15.09	-15.78/-15.98	-7.41/-9.93	-18.29/-12.78	-9.68/-14.8	-14.03/-8.84	-13.77/-14.32	-18.24/-5.65	-3.25/-1.14	-1.55/-2.1	-0.8/1.05	1.47/1.1	1.97/1.36
Θ(127.5°)	-0.13/-0.62	0.32/-0.51	-3.75/-4.2	-4.73/-4.65	-5.4/-7.64	-10.75/-11.57	-15.52/-16.21	-13.72/-18.39	-5.5/-4.65	-9.46/-18.79	-19.23/-17.38	-9.19/-15.69	-16.27/-18.22	-18.57/-8.71	-7.02/-9.53	-13.47/-10.48	-9.44/-6.94	-18.41/-17.99	-7.22/-4.96	-2.96/-3.15	-5.41/-4.86	-0.21/3.43	0.79/-1.72	0.27/-1.28
Θ(135°)	1.37/1.83	0.02/0.65	-0.7/-1.98	-1.15/-2.48	-6.2/-6.75	-6.67/-11.26	-18.07/-18.58	-14.57/-14.09	-12.94/-11.16	-17.09/-17.43	-18.61/-7.79	-4.08/-7.45	-5.16/-7.92	-9.18/-8.77	-12.95/-11.53	-7.65/-10.54	-9.79/-10.25	-17.99/-13.02	-11.75/-4.3	-1.87/-1.81	-6.12/-12.38	-2.17/1.05	0.81/-0.81	1.95/1.68
Θ(142.5°)	-0.42/-1.04	-3.72/-4.02	-2.08/-1.99	-2.73/-3.5	-4.25/-5.97	-9.25/-17.06	-18.07/-19.05	-18.35/-14.18	-12.84/-12.24	-12.01/-11.39	-8.53/-9.91	-8.1/-5.18	-5.43/-5.61	-6.6/-5.73	-4.59/-4.68	-6.93/-15.29	-13.8/-12.63	-18.12/-18.35	-12.93/-8.33	-6.52/-4.53	-9.18/-9.66	-8.52/-3.7	-1.72/-1.66	0.36/0.6
Θ(150°)	-2.74/-2.14	-1.86/-4.16	-6.85/-9.14	-6.52/-7.57	-9.71/-12.98	-18.61/-17.8	-18.17/-15.84	-15.28/-19.16	-18.58/-11.35	-8.69/-8.21	-10.59/-10.89	-12.97/-11.9	-10.43/-5.56	-2.68/-3.1	-6.42/-9.86	-9.59/-3.78	-3.55/-8.51	-16.23/-17.74	-11.57/-8.69	-8.05/-6.21	-3.38/-3.15	-2.87/-3.15	-5.22/-5.9	-4.12/-3.2
Θ(157.5°)	-9.36/-9.08	-9.6/-7.74	-5.47/-5.65	-5.84/-4.82	-5.56/-6.99	-10.91/-18	-18.35/-19.23	-18.39/-17.96	-16.77/-13.77	-10.2/-7.33	-7.41/-10.48	-16.43/-18.14	-14.81/-9.76	-6.18/-4.14	-2.78/-1.47	-0.44/-0.01	-1.95/-5.79	-10.02/-16.1	-19.02/-11.37	-9.07/-9	-6.58/-5.91	-7.88/-10.41	-10.94/-14.09	-12.58/-10.65
Θ(165°)	-3.03/-2.85	-1.39/-0.79	-0.8/-0.44	-0.16/-1.55	-4.32/-7.69	-12.26/-16.59	-18.83/-18.69	-18.61/-18.61	-14.52/-11.17	-7.3/-5.84	-6.5/-7.09	-8.83/-9.68	-7.57/-4.03	-1.55/0.27	1.61/2.23	1.84/0.54	-2.08/-5.09	-9.95/-17.51	-18.11/-13.28	-8.41/-6.07	-4.06/-2.64	-1.16/-1.32	-1.44/-1.03	-1.68/-3.22
Θ(172.5°)	-2.28/-1.97	-2.36/-4.27	-5.88/-8	-10.75/-11.41	-11.13/-12.74	-14.04/-14.9	-13.68/-11.94	-11.86/-11.93	-11.59/-11.39	-12.82/-18.82	-18.07/-17.44	-14.77/-12.04	-10.4/-9.54	-8.23/-6.94	-5.51/-4.76	-4.47/-5.06	-6.11/-8.92	-12.07/-15.04	-17.92/-18.88	-17.8/-19.14	-16.62/-16.02	-12.43/-9.24	-7.11/-6.16	-5.56/-3.54
Θ(180°)	-7.41/-8.78	-8.56/-7.37	-6.26/-5.28	-5.12/-6.29	-8.24/-10.87	-14.55/-16.18	-15.23/-14.74	-16.22/-17.96	-18.62/-17.38	-17.41/-17.09	-17.39/-14.54	-13.31/-13.21	-13.23/-11.46	-11.31/-10.94	-10.23/-9.29	-8.72/-8.91	-9.1/-9.64	-9.86/-11.41	-11.86/-13.05	-12.31/-13.11	-10.4/-9.67	-8.77/-7.79	-8.04/-7.53	-6.04/-6.34
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.93/-10.6	-6.31/-2.92	-1.58/-0.78	-0.38/0.2	0.89/1.28	1.76/1.73	1.79/1.32	1.19/0.86	0.02/-0.98	-2.15/-3.64	-5.47/-8.01	-12.1/-17.16	-17.45/-11.99	-8.33/-5.21	-2.62/-1.49	-0.68/0.21	0.69/1.19	1.62/1.6	1.63/1.53	1.11/0.37	-0.26/-1.18	-2.5/-4.51	-7.83/-12.06	-18.03/-18.13
Θ(7.5°)	-18.76/-14.19	-7.73/-4.17	-2.97/-1.84	-1.24/-0.32	0.61/1.39	1.79/1.68	1.73/1.26	1.01/0.51	-0.57/-1.53	-2.76/-4.58	-6.62/-10.09	-15.77/-17.36	-15.5/-9.97	-6.59/-4.11	-2.68/-1.71	-0.63/-0.26	0.36/0.86	0.98/1.22	1.3/1.21	0.85/0.3	-0.31/-1.37	-2.76/-4.05	-6.77/-10.36	-16.14/-18.28
Θ(15°)	-17.55/-15.72	-9.21/-6.75	-6.14/-4.67	-4.2/-2.61	-1.34/-0.69	-0.22/-0.15	0.2/-0.48	-1.01/-1.48	-2.36/-2.88	-4.05/-5.36	-7.44/-9.42	-14.51/-17.73	-18.87/-11.76	-8.35/-6.64	-5.31/-4.16	-3.07/-2.04	-1.44/-1.3	-1.03/-0.34	0.21/0.58	0.39/-0.01	-1.13/-2.16	-3.44/-5.06	-7.84/-11.96	-17.56/-18.46
Θ(22.5°)	-18.18/-13.36	-10/-7.46	-6.2/-7.09	-6.82/-4.66	-3.2/-2.49	-1.59/-1.11	-1.83/-2.13	-1.91/-2.02	-2.48/-3.28	-4.97/-6.38	-8.11/-12.07	-17.82/-18.21	-13.07/-9.55	-7.44/-6.45	-6.09/-5.31	-5.39/-4.88	-4.04/-3.44	-2.94/-2.29	-1.8/-1.15	-0.54/-0.54	-1.42/-2.15	-3.01/-4.93	-7.34/-10.02	-13.19/-18.87
Θ(30°)	-18.59/-17.66	-10.35/-8.37	-8.56/-8.21	-5.84/-4.38	-4.71/-4.25	-4.34/-4.15	-4.09/-4.25	-4.07/-3.39	-2.98/-3.18	-5.5/-11.2	-17.12/-17.2	-18.49/-18.64	-13.09/-10.98	-10.42/-10.55	-8.69/-7.31	-6.98/-7.15	-5.54/-4.44	-3.64/-3.59	-3.09/-2.93	-2.72/-2.72	-2.99/-3.97	-5.03/-6.69	-7.42/-9.91	-10.62/-14.42
Θ(37.5°)	-18.21/-16.14	-10.96/-10.03	-8.72/-5.21	-4.06/-4.5	-5.81/-6.47	-7.52/-7.11	-7.48/-7.63	-5.11/-3.75	-3.58/-4.26	-6.95/-12.06	-16.03/-14.53	-14.6/-15.22	-14.09/-19.03	-17.88/-18.19	-14.89/-14	-10.63/-7.97	-6.5/-7.04	-7.72/-8.6	-6.84/-4.61	-4.26/-4.33	-4.9/-4.76	-5.82/-6.11	-7.35/-9.57	-13.99/-17.82
Θ(45°)	-14.12/-11	-12.28/-10.51	-6.74/-5.82	-6.11/-6.31	-6.29/-6.27	-5.2/-5.68	-7.94/-7.87	-7.14/-8.61	-9.08/-10.59	-11.27/-13.02	-10.03/-9.62	-13.53/-13.52	-16.75/-19.08	-18.2/-17.26	-12.57/-13.09	-18.7/-14.8	-10.41/-8.11	-8.65/-7.8	-6.09/-5.85	-5.72/-5.64	-6.52/-7.44	-7.83/-8.3	-9.27/-10.83	-12.81/-17.49
Θ(52.5°)	-11.8/-12.84	-9.39/-8.73	-8.98/-8.03	-7.14/-6.08	-6.93/-7.72	-6.63/-7.59	-9.91/-8.95	-8.72/-6.88	-6.27/-8.59	-11.96/-17.3	-14.25/-14.12	-17.15/-17.83	-17.41/-17.68	-15.51/-15.77	-17.18/-18.42	-19.25/-14.36	-11.31/-12.27	-13.69/-10.44	-7.55/-6.79	-7.6/-8.22	-6.47/-7.28	-7.83/-9.33	-10.41/-11.77	-17.55/-17.96
Θ(60°)	-11.61/-10.74	-17.51/-12.46	-8.67/-9.18	-8.55/-9.63	-10.38/-10.65	-10.06/-9.76	-12.13/-17.29	-14.64/-8.91	-6.24/-6.43	-9.02/-12.17	-14.55/-14.3	-11.08/-12.86	-17.07/-19.31	-18.06/-17.78	-18.31/-16.46	-18.74/-14.7	-11.32/-12.28	-12.59/-11.39	-9.85/-9.57	-10.43/-9.46	-10.07/-7.65	-11.49/-10.64	-18.35/-16.93	-17.8/-11.57
Θ(67.5°)	-11.67/-14.4	-15.65/-13.28	-10.66/-16.28	-11.21/-10.11	-10.56/-9.97	-13.3/-15.16	-18.31/-18.47	-14.69/-17.17	-14.88/-13.39	-16.27/-13.33	-12.79/-11.47	-10.72/-11.2	-15.96/-19.05	-17.33/-19.01	-19.15/-18.87	-15.36/-18.74	-19.1/-18.66	-15.65/-10.44	-10.45/-10.69	-12.2/-10.87	-9.34/-10.46	-12.22/-15.76	-19.03/-17.93	-19.26/-10.62
Θ(75°)	-11.27/-12.71	-14.66/-17.83	-10.58/-14.24	-9/-7.29	-8.06/-7.46	-12.63/-18.65	-18.1/-18.48	-18.67/-18.05	-11.92/-12.66	-13.26/-13.07	-11.84/-14.08	-14.69/-12.16	-17.56/-15.09	-17.6/-15.92	-13.93/-18.09	-19.2/-17.6	-17.61/-18.56	-13.88/-16.4	-16.15/-17.51	-15.68/-14.45	-11.16/-9.77	-12.87/-13.62	-12.79/-18.63	-12.64/-9.46
Θ(82.5°)	-11.06/-13.06	-11/-16.04	-11.42/-8.38	-7.06/-6.65	-8.63/-7.8	-11.75/-18.94	-18.35/-18.39	-17.37/-18.16	-10.74/-9.38	-13.46/-17.95	-16.03/-13.66	-17.93/-19.08	-18.06/-12.48	-14.44/-13.32	-17.68/-18.88	-18.43/-18.38	-17.91/-15.37	-19.24/-17.73	-18.37/-18.54	-16.07/-15.17	-14.3/-11.71	-10.37/-11.79	-13.42/-10.12	-9.35/-9.37
Θ(90°)	-11.86/-12.17	-15.98/-14.59	-8.04/-6.05	-8.04/-12.6	-12.58/-10.14	-14.82/-17.73	-16.32/-12.7	-11.68/-19.83	-18.7/-16.62	-18.14/-15.34	-16.38/-18.57	-18.61/-18.65	-18.33/-10.96	-12.51/-11.7	-11.71/-18.28	-19.33/-17.34	-18.86/-18.01	-18.6/-18.35	-16.62/-15.27	-9.61/-9.25	-13.92/-15.34	-16.72/-15.6	-11.05/-9.02	-7.3/-7.8
Θ(97.5°)	-15.2/-15.53	-18.65/-11.21	-8.36/-10.92	-16.54/-15.53	-11.2/-10.15	-16.77/-17.54	-12.62/-11.3	-10/-12.16	-12.14/-16.99	-18.32/-13.34	-10.9/-13.56	-17.2/-16.55	-18.72/-17.37	-17.41/-16.81	-12.78/-18.52	-19.37/-19.12	-17.67/-19.01	-18.47/-17.55	-9.97/-9.59	-8.26/-8.46	-13.14/-16.67	-16.14/-15.92	-10.69/-10.44	-10.63/-13.05
Θ(105°)	-19.26/-18.7	-18.87/-13.17	-10.33/-11.9	-18.03/-19.38	-16.52/-13.07	-11.83/-18.55	-12.4/-12.07	-13.19/-8.55	-9.4/-11.99	-17.64/-14.21	-11.33/-15.67	-15.2/-18.82	-19.21/-18.95	-16.66/-11.68	-12.4/-18.58	-17.66/-12.63	-16.55/-12.51	-17.5/-12.74	-16.4/-8.84	-8.82/-8.83	-9.21/-13.92	-13.72/-11.1	-9.82/-13.56	-14.01/-18.91
Θ(112.5°)	-12.73/-15.47	-13.55/-14.75	-11.9/-14.57	-17.62/-19.17	-15.68/-11.21	-11.14/-12.6	-11.06/-11.2	-19.07/-9.67	-13.23/-18.19	-18.52/-13.77	-11.52/-17.6	-14.73/-18.84	-14.53/-18.05	-17.24/-17.89	-11.77/-16.32	-18.41/-9.69	-16.47/-8.6	-11.73/-14.76	-16.01/-8.78	-8.83/-7.77	-9.41/-10.38	-6.32/-6.36	-9.91/-18.73	-12.48/-13.78
Θ(120°)	-10.14/-10.76	-15.77/-17.33	-18.49/-18.7	-18.35/-13.77	-17.62/-17.32	-8.77/-4.39	-5.08/-8.59	-11.67/-14.58	-17.34/-18.69	-18.48/-13.71	-12.66/-11.35	-11.96/-18.92	-18.26/-16.07	-16.27/-18.14	-10.22/-8.25	-18.25/-14.93	-11.18/-5.23	-8.54/-12.69	-8.29/-10.57	-8.34/-6.33	-7.15/-8.08	-6.29/-7.92	-6.52/-12.52	-13.38/-9.84
Θ(127.5°)	-11.02/-14.69	-14.14/-15.16	-16.71/-16.22	-12.41/-11.18	-9.42/-9.89	-8.35/-6.85	-5.33/-3.75	-4.75/-5.59	-8.39/-12.73	-13.7/-12.13	-11.09/-11.32	-8/-18.87	-16.35/-10.81	-11.3/-8.69	-5.23/-8.25	-4.8/-8.35	-13.01/-3.43	-3.63/-10.68	-4.91/-6.54	-4.88/-13.85	-12.06/-6.93	-8.38/-6.06	-13.63/-10.78	-8.99/-10.92
Θ(135°)	-8.57/-10.59	-19.39/-16.58	-15.16/-13.49	-9.27/-8.03	-6.92/-4.54	-4.69/-7.87	-6.75/-4.88	-4.24/-5.46	-6.62/-9.59	-15.76/-13.37	-6.13/-5.1	-7.45/-9.05	-15.96/-13.31	-19.3/-8.84	-18.35/-3.62	-2.22/-10.52	-4.83/1.61	-0.14/-6.4	-5.26/-3.21	-3.74/-4.21	-16.03/-14.79	-6.54/-7.53	-8.09/-9.59	-5.63/-7.06
Θ(142.5°)	-11.91/-11.46	-15.35/-13.36	-9.67/-10.43	-13.25/-9.54	-7.19/-6.03	-5.53/-5.34	-5.17/-6.64	-9.23/-14.45	-17.98/-18.41	-17.33/-18.42	-15.93/-9.68	-11.49/-18.19	-17.58/-12.17	-9.34/-13.6	-13.08/-3.81	-2.85/-14.55	-1.52/2.53	0.57/-7.07	-6.83/-2.25	-4.31/-4.01	-9.35/-17.97	-18.58/-18.03	-16.93/-17.14	-11.75/-9.5
Θ(150°)	-17.91/-19.46	-18.34/-18.44	-12.56/-9.16	-8.17/-8.14	-9.56/-14.85	-18.97/-11.43	-6.6/-4.45	-5.39/-9.14	-11.53/-11.77	-12.33/-12.94	-10.81/-9.74	-14.53/-12.87	-16.06/-19.09	-10.88/-11.88	-11.98/-11.21	-9.29/-3.83	1.27/2.74	0.57/-3.85	-6.2/-5.81	-6.04/-5.69	-4.36/-7.32	-7.56/-8.74	-14.42/-11.28	-13.53/-18.31
Θ(157.5°)	-17.81/-19.47	-16.45/-13.75	-13.66/-18.03	-18.28/-10.71	-8.24/-6.14	-5.14/-5.87	-5.19/-4.26	-5.03/-8.49	-14.44/-19.19	-18.28/-14.21	-12.69/-10.42	-9.75/-10.32	-11.85/-12.32	-13/-12.44	-7.3/-3.11	-1.2/0.29	1.2/-0.42	-3.1/-4.46	-4.08/-2.97	-2.11/-1.84	-1.13/-2.36	-4.47/-5.67	-8.03/-12.57	-12.03/-13.65
Θ(165°)	-16.7/-19.3	-17.64/-18.55	-14.3/-10.16	-9.32/-7.35	-6.41/-8.52	-11.97/-18.03	-18.05/-18.41	-17.87/-15.38	-11.19/-10	-13/-19.08	-18.46/-19.01	-18.01/-18.12	-16.58/-17.61	-14.06/-7.28	-3.54/-0.47	0.83/1.27	1.3/0.5	-0.19/-0.66	-0.67/-0.66	-0.96/-1.81	-2.99/-3.63	-4.89/-6.19	-9.19/-10.68	-12.12/-15.04
Θ(172.5°)	-14.05/-18.69	-18.04/-16.7	-17.21/-18.24	-12.45/-10.04	-10.12/-11.44	-10.3/-10.63	-11.45/-10.8	-9.62/-9.06	-10.46/-12	-14.5/-14.38	-13.99/-15.51	-16.63/-16	-16.28/-17.64	-19.19/-19.15	-18.2/-16.71	-14.32/-11.93	-9.13/-6.9	-5.51/-4.9	-5.08/-5.59	-5.6/-5.87	-5.59/-5.73	-5.94/-5.61	-5.46/-6.49	-8.66/-9.83
Θ(180°)	-18.35/-18.56	-18.26/-19.03	-11.55/-8.88	-7.81/-8.77	-9.56/-9.65	-11.11/-14.76	-17.76/-18.12	-19.18/-16.8	-16.69/-16.22	-14.75/-13.73	-13.64/-13.76	-14.05/-13.98	-13.38/-14.92	-14.94/-16.14	-16.35/-17.47	-15.4/-13.91	-13.12/-11.64	-10.65/-9.55	-7.45/-6.89	-6.44/-6.31	-6.09/-6.85	-8.27/-9.76	-11.09/-13.4	-14.32/-16.34
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ (247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.58/0.83	0.96/0.19	0.24/-0.16	-0.71/-2.13	-4.07/-6.97	-10.35/-15.58	-12.71/-8.84	-6.25/-4.43	-2.4/-0.46	1.02/1.67	1.81/2.01	2.27/2.34	2.32/1.99	1.59/0.95	0.19/-0.45	-1.6/-3.38	-5.48/-8.39	-12.36/-15.35	-13.38/-9.23	-6.3/-4.77	-2.59/-1.14	-0.35/0.61	1.87/2.6	2.64/1.85
Θ(7.5°)	1.98/1.46	0.83/-1.23	-0.88/-1.02	-1.88/-3.7	-6.52/-9.05	-10.89/-14.59	-16.84/-13.96	-8.16/-5.39	-3.32/-1.11	0.02/1.12	1.47/1.99	2.49/2.42	2.05/1.6	1.09/0.5	-0.11/-0.68	-1.91/-3.8	-5.76/-8.64	-11.79/-16.96	-14.76/-9.29	-5.45/-3.31	-1.92/-0.52	0.69/1.6	2.1/2.4	2.62/2.02
Θ(15°)	2.33/2.24	1.35/-0.49	-1.18/-1.98	-3.48/-5.63	-7.92/-8.96	-9.68/-13.59	-15.9/-13.11	-9.87/-6.37	-3.86/-2.14	-1.26/-0.54	0.41/0.71	0.92/0.86	1.41/1.19	0.57/0.01	-1.01/-2.04	-3.38/-4.76	-5.7/-6.43	-8.91/-13.14	-14.36/-10.48	-7.62/-4.85	-3.05/-1.05	0.21/0.53	1.19/1.76	2.26/2.27

Θ(22.5°)	0.85/-0.1	-0.31/-0.5	-1.53/-2.77	-4.05/-5.66	-6.62/-8.33	-12.16/-13.75	-16.28/-11.02	-8.19/-6.45	-4.97/-3.23	-1.99/-1.03	-0.26/0.18	0.49/0.08	-0.34/-0.52	-1.21/-1.88	-3.41/-3.99	-4.98/-5.46	-7.16/-9.35	-12.46/-16.29	-17.21/-13.42	-8.09/-5	-2.93/-1.2	0.09/0.49	1.45/1.83	1.48/1.03
Θ(30°)	-0.31/-0.08	-0.93/-2.86	-3.19/-2.99	-2.48/-3.33	-5.53/-9.67	-13.29/-14.56	-13.34/-11.72	-8.38/-7.74	-6.13/-4.12	-2.24/-1.13	-0.68/-0.08	-0.22/-0.25	-0.89/-1.84	-2.46/-2.58	-3.27/-4.53	-6.03/-7.36	-8/-8.85	-10.92/-16.58	-19.15/-17.15	-12.09/-7.54	-5.56/-3.42	-1.83/-0.35	0.36/0.85	0.5/-0.22
Θ(37.5°)	0.58/0.14	-1/-0.76	-1.47/-2.89	-4.54/-5.97	-8.64/-13.13	-19.51/-18.79	-15.34/-10.61	-8.65/-8.07	-7.46/-6.06	-5.3/-4.54	-4.81/-5.75	-5.27/-3.6	-4.01/-5.23	-6.32/-6.52	-6.98/-6.25	-4.75/-4.34	-6.2/-9.48	-11.42/-16.77	-18.68/-12.59	-7.12/-3.99	-2.05/-1.2	-1.27/-1.09	-0.73/0.03	0.44/0.51
Θ(45°)	0.79/-0.02	-0.76/-3.08	-3.27/-1.85	-1.9/-3.06	-5.85/-10.75	-18.08/-19.34	-13.8/-9.35	-7.64/-6.8	-9.3/-8.03	-5.52/-4.24	-4.65/-5.96	-6.64/-4.28	-2.48/-1.61	-3.1/-5.97	-4.5/-3.65	-6.61/-7.97	-6.53/-6.91	-9.63/-11	-14.74/-18.22	-15.91/-10.24	-7.79/-6.02	-4.49/-1.75	-0.91/0.06	1.07/0.67
Θ(52.5°)	-1.74/-2.49	-2.57/0.01	0.74/-1.25	-3.51/-4.87	-6.2/-10.69	-19.58/-17.87	-15.19/-9.76	-8.95/-13.37	-12.98/-9.61	-8/-6.98	-6.71/-5.41	-5.02/-6.72	-7.47/-7.18	-8.63/-6.91	-4.81/-6.56	-6.7/-6.54	-8.06/-9.45	-8.59/-12.55	-18.92/-14.03	-9.84/-6.82	-4.6/-3.81	-1.09/0.71	1.05/0.02	-1.55/-2.43
Θ(60°)	-0.66/-0.99	-2.24/-2.21	-0.87/-1.73	-3.3/-3.31	-4.02/-6.4	-11.33/-14.38	-11.63/-10.96	-8.38/-8.19	-10.22/-9.89	-15.34/-18.36	-12.76/-8.96	-6.32/-6.3	-10.77/-13.55	-10.62/-9.75	-14.45/-9.93	-9.58/-11.3	-11.01/-13.86	-11.78/-10.53	-14.35/-17.99	-10.12/-7.55	-6.2/-4.49	-2.36/-0.3	-0.46/-2.12	-3.67/-1.78
Θ(67.5°)	-0.51/-0.76	-0.45/-0.97	-2.93/-1.32	-1.8/-2.48	-4.79/-8.02	-15.17/-15.67	-9.39/-7.32	-9.36/-10.01	-9.06/-11.56	-14.9/-9.52	-6.95/-7.15	-5.26/-6.81	-6.84/-7.31	-6.17/-8.62	-17.04/-13.88	-11.73/-10.1	-13.6/-17.86	-17.48/-17.24	-17.36/-18.59	-7.27/-3.81	-1.94/-1.24	-0.13/0.56	0.79/-1.76	-2.65/-0.43
Θ(75°)	0.35/0.46	1.09/0.53	-3.89/-1.25	-2.37/-4.66	-5.74/-9.5	-12.28/-17.98	-18.87/-19.34	-18.17/-16.76	-13.26/-16.77	-17.45/-16.7	-8.23/-9.06	-17.23/-12.7	-15.95/-9.76	-6.83/-7.26	-6.55/-6.47	-12.55/-12.54	-7.56/-8.22	-16.25/-16.23	-18.92/-16.41	-6.82/-3.94	-1.41/-0.68	0.48/2.47	2.58/0.13	-2.31/0.48
Θ(82.5°)	-1.51/-0.52	-1.04/-1.79	-3.97/-3.78	-6.1/-6.27	-7.77/-10.02	-9.5/-12.63	-18.1/-17.96	-9.73/-11.54	-16.67/-17.48	-18.22/-14.78	-17.09/-11.29	-8.85/-7.99	-6.03/-7.86	-8.94/-12.16	-9.61/-5.45	-12.94/-8.84	-7.34/-6.2	-13.96/-10.76	-12.08/-14.88	-6.79/-2.86	-1.05/0.4	1/2.31	1.74/-0.56	-1.5/-0.19
Θ(90°)	-0.38/-1.14	-2.09/-4.1	-3.38/-2.91	-5.41/-5.64	-10.13/-15.89	-18.66/-12.77	-10.62/-10.2	-16.26/-18.25	-15.64/-15.85	-8/-5.86	-11.68/-11.24	-7.83/-5.14	-3.88/-2.92	-6.79/-7.71	-12.28/-8.65	-12.57/-8.97	-11.17/-11.18	-15.01/-11.27	-11.13/-11.74	-5.3/-2.88	-1.12/0.06	-0.56/0.43	0.77/-0.53	1.05/1.33
Θ(97.5°)	-1.21/0.07	-1.71/-4.58	-3.08/-4.09	-6.64/-7.11	-17.36/-18.42	-15.29/-10.3	-12.91/-18.52	-17.09/-16.34	-17.53/-13.34	-7.86/-6.67	-12.73/-18.84	-16.14/-9.27	-6.25/-4.23	-8.46/-10.1	-8.96/-8.57	-11.31/-16.72	-18.08/-18.53	-10.22/-13.45	-9.34/-5.73	-3.85/-4.4	-1.81/-0.69	-0.41/0.95	1.93/1.92	2.06/1.03
Θ(105°)	-2.53/-1.21	-4.6/-5.35	-5.81/-2.75	-5.64/-11.68	-15/-16.12	-12/-9.43	-11.89/-19.23	-8.25/-12.35	-17.94/-17.52	-8.1/-8.47	-18.94/-10.65	-16.3/-17.81	-17.65/-12.05	-10.52/-12.42	-10.74/-11.8	-9.54/-13.8	-17.07/-18.78	-9.68/-10.62	-9.79/-5.06	-1.3/-2.3	-1.23/0.36	0.84/1.27	2.01/2.88	1.06/-0.59
Θ(112.5°)	0.78/0.22	-1.98/-3.87	-5.72/-4.81	-7.61/-8.69	-6.04/-8	-11.97/-17.87	-14.3/-6.17	-11.11/-16.59	-14.46/-13	-8.42/-12.05	-10.21/-6.19	-5.7/-9.38	-6.35/-14.45	-8.28/-10.98	-15.19/-8.52	-7.21/-12.5	-13.47/-16.66	-10.6/-9.54	-17.82/-4.28	-1.95/-1.61	-1.85/-2.27	1.24/3.78	3.34/2.14	0.65/0.04
Θ(120°)	0.91/0.28	-0.48/-2.74	-8.52/-9.36	-7.09/-14.17	-13.17/-6.27	-5.58/-13.3	-9.06/-13.73	-12.55/-11.71	-14.12/-3.69	-3.85/-11.16	-17.31/-13.57	-10.66/-17.24	-8.82/-16.24	-8.59/-12.21	-18.84/-17.52	-7.68/-6.23	-13.52/-10.16	-17.1/-15.56	-18.78/-5.65	-4.63/-1.91	-2/-2.77	-0.22/2.4	2.48/1.54	1.21/0.89
Θ(127.5°)	-0.34/-1.04	0.76/-0.06	-3.46/-4.55	-6.81/-2.62	-3.98/-9.28	-7.75/-6.51	-12.34/-16.09	-12.29/-18.04	-5.19/-3.14	-6.25/-17.53	-16.08/-12.81	-8.5/-12.52	-16.86/-17.76	-18.87/-8.39	-12.45/-9.11	-9.43/-15.79	-10.97/-4.4	-10.62/-16.66	-6.61/-7.02	-4.38/-4.21	-6.18/-2.25	1.69/4.3	1.25/-0.05	0.83/-0.38
Θ(135°)	2.43/2.59	1.09/1.44	-0.67/-0.13	-0.21/-3.57	-5.73/-7.59	-5.29/-9.41	-19.36/-14	-10.56/-11.3	-9.78/-12.64	-17.75/-18.26	-17.59/-12.8	-5.02/-8.13	-6.04/-7.54	-10.56/-10.65	-19.46/-12.79	-13.59/-17.66	-7.66/-8.02	-16.76/-19.01	-8.1/-3.55	-2.1/-2.78	-6/-7.9	1.13/2.9	2.19/1.35	3.09/1.9
Θ(142.5°)	2.21/1.56	-2.09/-3.77	-3.09/-3.24	-2.3/-2.2	-3.04/-3.85	-6.99/-16.42	-19.17/-17.92	-18.16/-11.97	-9.36/-11.58	-11.76/-10.65	-7.88/-7.36	-8.51/-5.97	-5.66/-8.88	-9.44/-8.22	-6.27/-3.17	-6.59/-14.55	-6.69/-15.24	-10.03/-14.01	-10.86/-3.66	-3.46/-2.24	-7.35/-8.1	-8.01/-2.31	-0.42/0.98	3.07/2.57
Θ(150°)	-2.91/-1.61	0.28/-0.04	-0.96/-3.43	-6.77/-7.76	-9.46/-13.88	-16.64/-16.03	-15.15/-17.63	-19.41/-18.59	-18.55/-16.19	-10.19/-6.77	-7.35/-9.57	-6.87/-6.38	-7.82/-5.66	-2.88/-2.66	-5.8/-8.16	-9.08/-6.01	-5.61/-9.17	-16.25/-17.35	-10.91/-6.65	-7/-5.51	-3.53/-4.32	-4.18/-5.22	-6.86/-7.93	-6.81/-4.11
Θ(157.5°)	-12.07/-9.78	-6.78/-4.43	-2.94/-2.8	-4.06/-5.62	-6.01/-7.24	-8.97/-12.21	-16.99/-18.94	-17.13/-19	-19.08/-15.76	-10.84/-6.73	-4.72/-5.53	-7.96/-14.4	-16.34/-7.92	-3.85/-2.22	-2.17/-2.56	-1.89/-1.18	-2.68/-6.55	-10.28/-13.87	-13.67/-9.65	-6.43/-5.61	-3.65/-3.72	-6.63/-11.66	-17.61/-19.14	-17.86/-18.34
Θ(165°)	-2.66/-1.56	-1.73/-1.03	-0.87/-0.19	0.22/-0.78	-2.98/-6.1	-9.95/-16.8	-18.05/-17.55	-17.57/-18.97	-18.78/-17.19	-11.11/-8.17	-6.8/-6.32	-8.32/-9.06	-6.17/-2.96	-0.65/1.06	2.09/2.3	1.81/0.82	-0.93/-3.23	-6.51/-11.62	-19.23/-13.81	-8.62/-6.57	-5.17/-4.12	-3.37/-3.22	-2.78/-2.99	-3.77/-4.22
Θ(172.5°)	-1.22/-0.66	-0.84/-2.01	-2.95/-3.32	-5.9/-8.97	-11.52/-14.71	-15.78/-15.84	-16.78/-18.4	-17.41/-13.28	-12.46/-11.69	-11.54/-14.67	-15.14/-13.22	-11/-10.3	-9.15/-8.46	-8.32/-7.29	-5.76/-5.52	-5.01/-4.43	-4.92/-6.84	-9.85/-14.34	-18.19/-17.68	-15.52/-12.27	-10.08/-11.08	-9.66/-8.91	-5.81/-4.8	-4.15/-2.13
Θ(180°)	-5.8/-6.09	-9.15/-8.12	-7.01/-7.54	-7.21/-6.69	-7.79/-8.98	-11.22/-12.99	-13.64/-17.61	-17.22/-18.67	-17.22/-18.87	-18.69/-15.63	-14.18/-12.01	-10.35/-10.79	-10.06/-9.77	-10.03/-9.75	-8.48/-8.91	-7.99/-8.57	-7.94/-7.77	-8.04/-8.99	-10.87/-11.91	-13.6/-16.25	-15.96/-15.87	-11.07/-8.48	-6.89/-5.87	-5.45/-5.61
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.76/-10.82	-6.66/-4.93	-2.37/-0.62	0.39/1.28	1.88/2.47	2.98/3.49	3.53/3.2	2.41/1.77	0.9/0.04	-1/-2.25	-4.38/-7	-10.36/-16.14	-15.29/-10.46	-6.89/-4.12	-2.59/-0.84	0.04/0.86	1.48/1.49	1.78/1.93	1.86/1.7	1.22/0.69	0.15/-0.99	-1.87/-3.43	-5.06/-7.3	-10.65/-15.78
Θ(7.5°)	-15.46/-10.37	-6.91/-6.62	-3.54/-1.53	-0.41/-0.21	0.03/0.5	1.09/1.32	1.63/1.71	1.83/1.56	0.96/-0.11	-1.32/-3.13	-4.91/-7.45	-11.77/-14.42	-13.01/-9.38	-6.56/-4.4	-2.5/-1.06	0.08/1.07	1.4/1.82	1.88/2.11	1.98/1.8	1.4/1.24	0.74/-0.11	-1.12/-2.77	-4.76/-6.74	-11.8/-18.34
Θ(15°)	-17.46/-12.21	-9.1/-7.71	-5.11/-3.87	-3.27/-3.39	-2.9/-2.07	-0.77/-0.17	0.31/0.85	0.82/0.47	-0.42/-1.23	-2.91/-5.23	-8.22/-12.53	-16.86/-18.99	-14.56/-10.61	-7.71/-5.36	-3.59/-2.79	-1.8/-1.19	-0.59/0.03	0.71/1.19	1.41/1.18	0.71/0.38	0.11/-0.57	-1.28/-2.56	-4.37/-5.74	-8.32/-13.27
Θ(22.5°)	-15.4/-18.11	-18.57/-12.05	-7.08/-4.67	-3.95/-3.8	-3.08/-2.57	-2.77/-2.06	-1.33/-0.93	-1.3/-2.65	-3/-3.21	-3.82/-5.3	-7.01/-10.25	-18.25/-17.82	-13.88/-10	-7.77/-6.43	-5.5/-5.02	-4.44/-3.33	-2.43/-1.38	-0.71/-0.1	0.68/0.81	0.53/-0.29	-0.62/-1.38	-2.09/-3.16	-5.66/-8.32	-9.51/-10.25
Θ(30°)	-18.53/-18.72	-16.87/-10.05	-6.74/-4.27	-3.65/-3.49	-3.66/-4.53	-3.29/-1.78	-1.81/-2.52	-3/-3.68	-4.14/-3.85	-4.73/-5.75	-8.55/-13.65	-19.13/-19.03	-13.04/-11.15	-11.8/-12.73	-11.96/-10.38	-8.33/-7.22	-5.36/-4.21	-2.57/-1.09	-0.15/0.49	0.71/0.6	0.16/-0.47	-1.53/-2.85	-5.62/-8.43	-11.4/-12.48
Θ(37.5°)	-16.39/-13.93	-9.65/-7.76	-7.43/-5.85	-4.37/-3.46	-3.21/-3.8	-4.73/-4.06	-4.01/-5.41	-7.2/-5.05	-3.92/-4.34	-6.9/-12.59	-17.87/-17.7	-14.25/-16.73	-17.22/-14.4	-16.07/-16.52	-13.59/-12.44	-11/-7.89	-4.34/-3.88	-3.71/-2.78	-1.57/-0.34	-0.09/-0.81	-1.45/-2.24	-2.89/-4.38	-7.03/-9.22	-9.45/-13.81
Θ(45°)	-12.22/-11.15	-7.32/-8.85	-7.38/-5.22	-4.39/-4.06	-3.94/-5.68	-6.05/-5.44	-7.73/-8.66	-7.18/-6.03	-7.21/-7.3	-10.33/-10.72	-12.76/-11.04	-11.46/-13.97	-17.81/-15.58	-14.87/-16.41	-18.31/-17.09	-11.02/-8.13	-7.29/-6.86	-6.36/-3.9	-2.65/-1.71	-2.05/-2.43	-1.72/-1.69	-2.95/-3.97	-6.55/-7.27	-9.58/-13.33
Θ(52.5°)	-17.31/-12.83	-11.61/-11.54	-8.98/-6.73	-6.3/-6.03	-4.67/-4.53	-6.02/-6.9	-7.97/-7.18	-7.95/-9.65	-8.12/-7.93	-11.15/-9.49	-10.59/-10.36	-14.8/-17.12	-18.61/-17.53	-18.94/-18.45	-10.85/-14.76	-12.87/-9.87	-9.65/-9.61	-8.17/-6.96	-5.4/-5.71	-4.81/-5.36	-6.63/-5.31	-6.02/-6.58	-9.17/-12.51	-12.04/-17.31
Θ(60°)	-17.68/-13.55	-13.77/-17.59	-11.88/-11.57	-16.73/-9.5	-7.73/-6.45	-8.37/-9.91	-9.66/-10.53	-15.18/-11.41	-5.38/-3.73	-7.22/-14.16	-18.69/-12.22	-10.51/-13.75	-11.26/-14.49	-18.9/-18.64	-19.41/-16.72	-15.4/-18.32	-14.13/-8.41	-5.94/-4.3	-3.77/-5.37	-7.31/-7.38	-9.34/-10.42	-8.47/-10.86	-9.41/-12.4	-18.04/-16.77
Θ(67.5°)	-10.68/-12.64	-19.04/-19.05	-15.83/-18.03	-16.53/-11.57	-10.07/-8.38	-11.24/-17.61	-17.23/-18.74	-18.89/-18.39	-15.46/-11.34	-9.09/-9.34	-10.02/-8.44	-6.3/-11.24	-12.04/-14.14	-18.9/-18.02	-18.58/-17.83	-19/-15.53	-13.56/-11.14	-6.61/-5.61	-4.32/-5.89	-9.1/-10.86	-13.97/-14.88	-11.44/-9.38	-11.4/-13.78	-17.99/-11.93
Θ(75°)	-10.45/-14.81	-19.07/-15.93	-11.13/-14.76	-11.98/-6.09	-5.26/-6.42	-11.01/-18.44	-18.23/-19.36	-16.67/-14.55	-12.12/-12.05	-14.91/-10.8	-9.38/-11.01	-12.02/-11.41	-18.9/-12.43	-15.84/-13.16	-13.54/-17.32	-19.31/-19.32	-19.27/-13.37	-10.58/-8.97	-8.26/-7.95	-9.27/-15.99	-18.32/-13.76	-10.33/-16.79	-16.92/-17.6	-14.04/-8.83
Θ(82.5°)	-8.93/-16.07	-18.41/-13.74	-10.11/-8.61	-8.24/-6.79	-6.36/-8.23	-15.64/-18.48	-18.26/-17.43	-18.8/-18.78	-12.83/-9.56	-14.64/-18.23	-14.25/-13	-19.09/-16.9	-18.37/-10.77	-12.16/-10.47	-10.79/-18.48	-15.64/-17.1	-18.16/-18.31	-15.97/-13.44	-11.53/-12.17	-15.94/-19.74	-15.53/-11.78	-12.09/-11.02	-13.34/-14.05	-7.88/-5.56
Θ(90°)	-7.55/-14.18	-18.19/-12.36	-8.49/-8.31	-9.29/-10.33	-10.98/-9.18	-15.86/-19.03	-18.66/-12.56	-12.3/-14.63	-19.02/-14.12	-15.09/-14.31	-12.87/-11.07	-10.59/-14.28	-18.92/-11.67	-14.79/-17.77	-15.33/-18.43	-17.42/-13.67	-16.54/-17.57	-14.94/-18.13	-18.9/-17.98	-13.82/-13.94	-16.81/-13.05	-11.51/-8.59	-9.62/-8.35	-3.09/-4.35
Θ(97.5°)	-9.45/-11.43	-18.28/-12.03	-8.56/-11.39	-12.55/-13.74	-17.38/-13.46	-19.06/-18.15	-18.63/-8.8	-9.76/-6.51	-8.59/-14.29	-15.06/-11.5	-10.91/-9.07	-7.68/-9.57	-18.45/-16.31	-16.47/-18.19	-13.57/-15.39	-10.89/-9.61	-17.44/-18.61	-17.66/-18.63	-17.5/-15.76	-10.91/-11.87	-14.95/-11.54	-10.19/-8.77	-8.41/-6.31	-3.25/-5.23
Θ(105°)	-9.49/-14.91	-18.71/-19.2	-13.74/-12.84	-13.64/-12.49	-15.3/-18.58	-14.76/-17.15	-17.98/-11.97	-13.4/-6.85	-7.35/-11.23	-18.79/-12.87	-9.32/-13	-13.19/-18.65	-18.63/-17.46	-18.49/-7.79	-13.15/-18.88	-8.34/-6.77	-9.82/-17.53	-13.1/-11.52	-16.06/-9.04	-13.48/-13.23	-15.37/-12.18	-14.21/-11.93	-6.42/-8.24	-4.44/-6.88
Θ(112.5°)	-9.95/-9.12	-11.93/-17.98	-18.72/-13.34	-13.63/-12.77	-18.08/-9.61	-11.56/-14.59	-11.17/-8.58	-14.78/-10.47	-14.41/-18.72	-12.11/-18.25	-12.97/-17.88	-9.49/-16.5	-14.28/-17.95	-13.86/-17.24	-10.38/-16.62	-17.8/-6.26	-16.5/-12.96	-12.89/-10.9	-12.08/-6.53	-6.69/-6.95	-10.78/-12.11	-5.61/-6.92	-8.79/-12.59	-11.24/-10.84
Θ(120°)	-11.28/-7.95	-13.43/-14.84	-19.06/-18.27	-18.61/-17.08	-17.55/-12.99	-9.53/-4.36	-4.25/-7.68	-5.85/-4.88	-8.35/-13.2	-18.86/-11.59	-9.13/-7.74	-8.59/-11.29	-15.12/-17.68	-13.21/-12.97	-6.49/-9.72	-11.25/-11.52	-12.09/-5.91	-13.28/-11.4	-15.54/-8.8	-3.16/-2.72	-6.42/-6.91	-4.06/-3.67	-4.67/-7.41	-10.91/-17.09
Θ(127.5°)	-12.79/-12.67	-17.48/-17.77	-17.83/-14.25	-14.16/-7.68	-4.71/-5.05	-5.84/-3.95	-4.18/-2.88	-1.78/-2.73	-5.17/-8.9	-10.82/-9.21	-6.19/-8.05	-6.99/-18.63	-18.64/-10.44	-7.52/-7.65	-3.22/-10.51	-3.97/-5.86	-10.96/-1.38	-5.16/-14.7	-8.08/-6.94	-4.44/-4.83	-8.48/-5.14	-3.4/-3.38	-7.56/-8.17	-7.03/-11.38
Θ(135°)	-12.29/-11.51	-15/-18.83	-13.5/-9.75	-9.95/-6.33	-2.87/-0.57	-0.83/-3.26	-4.14/-5.25	-4.32/-5.13	-5.6/-6.53	-11.16/-9.82	-6.02/-3.93	-6.63/-9.6	-14.27/-12.36	-16.21/-7.49	-11.7/-7.34	0.14/-5.41	-4.91/3.27	0.6/-7.95	-6.35/-8.22	-5.49/-12.05	-18.5/-6.78	-3.02/-2.73	-4.85/-6.06	-7.47/-9.27
Θ(142.5°)	-16.04/-12.91	-13.5/-17.06	-8.92/-6.19	-8.39/-11.21	-5.93/-1.82	-1.45/-3.61	-3.93/-5.14	-8.47/-13.61	-17.17/-19.19	-17.72/-18.01	-17.03/-10.64	-9.57/-15.44	-18.36/-16.91	-16.08/-6.69	-5.59/-1.34	0.03/-7.9	-1.64/3.08	0.6/-6.93	-5.48/-4.16	-5.43/-5.07	-17.89/-12.6	-10.61/-7.59	-7.91/-8.27	-9.93/-15.14
Θ(150°)	-15.5/-15.06	-11.17/-14.09	-15.56/-8.29	-5.9/-5.24	-7.41/-10.38	-15.43/-14.89	-10.07/-6.71	-6.33/-9	-13.85/-13.66	-16.1/-11.98	-8.01/-5.83	-8.39/-7.31	-11.31/-15.09	-10.95/-7.63	-6.06/-7	-5.89/-2.16	1.67/3.23	1.29/-1.79	-1.78/-2.61	-6.48/-5.29	-4.67/-11.32	-8.04/-10.43	-8.89/-9.71	-12.83/-14.73
Θ(157.5°)	-17.02/-18.88	-14.24/-8.77	-7.3/-8.99	-10.76/-10.24	-7.73/-5.28	-5.66/-6.07	-4.88/-3.25	-3.08/-4.72	-8.62/-13.66	-17.36/-11.8	-9.87/-7.07	-5.63/-6.75	-8.46/-9.63	-13.16/-10.7	-4.5/-1.07	1.11/2.86	3.36/1.52	-1.64/-3.36	-2.82/-1.88	-1.27/-1.47	-1.44/-3.36	-6.61/-9.16	-11.79/-13.59	-12.94/-12.5
Θ(165°)	-18.27/-17.83	-16.99/-14.25	-13.32/-8.01	-5.31/-4.74	-4.97/-5.29	-7.9/-10.55	-11.75/-10.43	-12.48/-17.28	-13.81/-11.83	-13.65/-18.74	-17.8/-17.97	-18.27/-17.45	-18.7/-18.83	-12.01/-4.69	-0.91/1.17	2.16/2.29	2.28/1.49	0.3/-0.39	-0.06/-0.26	-1.19/-3.19	-4.83/-5.71	-6.01/-7.32	-8.57/-10.11	-12.03/-17.37
Θ(172.5°)	-16.09/-18.53	-18.87/-19.02	-16.34/-15.84	-13.5/-10.4	-11.18/-13	-10.38/-9.18	-9.79/-8.98	-7.22/-6.46	-5.77/-7.63	-10.34/-14.66	-17.23/-18.39	-17.46/-18.33	-18.22/-18.58	-18.59/-18.31	-14.22/-14.69	-13.85/-11.27	-7.46/-5.48	-4.41/-3.6	-3.88/-4.26	-4.16/-4.57	-5.33/-5.13	-4.81/-5.02	-4.7/-5.96	-9.22/-12.19
Θ(180°)	-16.19/-18.24	-18.14/-17.75	-11.05/-8.5	-6.94/-7.24	-6.98/-6.9	-6.69/-10.31	-16.33/-18.54	-15.09/-12.21	-10.79/-12.62	-12.79/-11.14	-9.78/-9.83	-10.52/-11.1	-11.91/-14.48	-14.31/-14.34	-13.65/-13.13	-11.46/-11.12	-9.95/-8.71	-7.26/-5.74	-5.15/-4.86	-4.43/-4.36	-4.3/-4.48	-5.1/-6.21	-7.29/-8.81	-10.79/-11.55
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.73/0.44	0.3/0.66	0.15/-1.22	-2.38/-4.1	-5.82/-8.03	-11.04/-17.6	-19.21/-13.16	-9.48/-6.72	-5.41/-4.08	-2.35/-0.86	-0.34/-0.11	0.35/0.34	0.62/0.76	0.4/-0.45	-1.14/-0.97	-2.61/-3.7	-5.47/-7.24	-10.62/-14.39	-16.34/-12.73	-9.38/-6.9	-4.36/-3.21	-2.48/-1.96	-1.35/-1.83	-0.89/0.2
Θ(7.5°)	-0.02/0.21	-0.53/0.35	-0.31/-0.97	-2.07/-3.63	-5.05/-6.91	-10.06/-13.74	-18.35/-16.13	-10.02/-6.76	-4.12/-3.91	-2.74/-1.3	-0.18/0.61	0.65/1.4	1.22/1.02	0.59/0.12	-0.44/-1.09	-2.23/-3.97	-5.31/-7.23	-11.34/-16.57	-18.6/-12.02	-8.32/-5.95	-5.07/-3.29	-2.21/-1.14	-0.52/-0.51	-0.51/-0.06
Θ(15°)	-0.53/-0.29	0.13/1.07	0.28/-0.45	-1.93/-2.96	-4.12/-6.97	-10.39/-12.24	-19.09/-15.31	-10.82/-7.32	-4.93/-3.14	-1.5/-0.23	0.61/1.48	1.89/1.66	1.45/1.02	0.87/0.59	0.18/-0.39	-0.92/-1.77	-3.07/-5.09	-7.46/-12.62	-15.19/-10.71	-7.21/-3.62	-2.24/-1.27	-0.93/-0.5	-0.3/-0.21	-0.58/-1.11
Θ(22.5°)	1.18/1.84	1.84/1.3	1.22/0.53	-0.75/-1.92	-3.36/-5.09	-6.98/-9.94	-11.98/-13.61	-9.9/-6.4	-5.21/-4.53	-2.96/-1.63	-1.24/-0.59	-0.04/0.31	0.39/0.37	-0.21/-0.32	-0.56/-0.77	-1.53/-2.03	-2.38/-4.31	-7.33/-11.26	-15.25/-12	-9.03/-5.5	-3.14/-2.27	-1.37/-0.59	0.25/-0.31	-1.31/-0.69
Θ(30°)	2.11/2.17	2.25/2.13	1.91/0.45	-0.81/-2.3	-3.39/-4.06	-5.95/-8.48	-8.77/-9.61	-8.22/-6.05	-4.76/-3.53	-2.86/-1.53	-0.68/0.16	0.2/-1.12	-3.07/-2.84	-1.59/-1.77	-2.76/-3.56	-3.84/-4.06	-5/-5.94	-7.82/-11.31	-17.19/-14.81	-7.71/-5.58	-3.72/-2.13	-1.13/-0.41	-0.01/-0.04	0.52/1.69
Θ(37.5°)	1.83/2.29	2.5/2	0.17/-0.64	-1.72/-1.29	-1.39/-2.53	-5.48/-7.96	-10.98/-9.9	-9.09/-7.76	-6.87/-6.11	-4.54/-4.43	-4.9/-3.57	-2.78/-4.74	-5.86/-6.35	-5.13/-4.02	-4.49/-4.68	-3.97/-3.89	-4.67/-6.37	-7.71/-11.87	-17.74/-14.48	-8.1/-5.26	-4.19/-2.64	-2.71/-2.34	-1.21/0.36	1.25/1.94
Θ(45°)	-1.6/0.27	-0.05/0.43	0.31/-0.72	-1.91/-3.94	-5.68/-9.64	-12.14/-16.43	-13.63/-9.06	-5.25/-4.44	-4.83/-8.27	-6.93/-4.74	-3.96/-4.76	-5.52/-3.74	-2.85/-3.01	-5.23/-3.98	-4.53/-5.65	-3.3/-4.16	-6.3/-6.34	-7.07/-9.05	-16.86/-18.07	-11.24/-7.67	-6.35/-4.59	-1.52/-0.42	-0.35/-0.25	-0.51/-1.82
Θ(52.5°)	0.48/0.92	0.86/-2.37	-1.64/-0.43	-1.89/-4.09	-4.84/-5.63	-12.09/-18.29	-13.81/-8.35	-6.19/-7.41	-9.53/-8.23	-6.79/-6.3	-7.67/-9.54	-8.83/-6.43	-4.6/-3.23	-5.66/-3.89	-1.66/-4.45	-5.06/-4.38	-5.88/-6.29	-6.4/-7.91	-13.33/-18.48	-13.47/-8	-5.64/-3.36	-1.96/-1.29	-0.27/-0.15	-0.36/-0.17
Θ(60°)	-0.92/-0.82	-1.36/-0.79	-0.16/-0.37	-1.31/-3.08	-3.37/-5.75	-12.3/-17.37	-18.54/-13.29	-8.34/-7.23	-6.8/-7.31	-9.89/-12.72	-17.83/-13.1	-6.69/-7.77	-7/-6.74	-11.01/-9.99	-6.07/-7.21	-5.25/-5.85	-6.79/-7.29	-8.73/-13.23	-12.32/-18.69	-14.08/-11.8	-6.03/-3.09	-1.26/-2.34	-1.15/-0.4	-0.78/-1.44
Θ(67.5°)	0.24/0.48	-0.93/0.93	1.89/-0.27	-3.19/-4.12	-3.22/-5.11	-10.64/-16.01	-17.22/-11.33	-10.59/-13.78	-12.41/-11.37	-12.01/-15.03	-8.96/-7.66	-4.7/-4.11	-5.13/-4.53	-6.66/-11.15	-13.4/-16.68	-11.1/-9.62	-11.16/-11.57	-15.57/-17.07	-19.06/-13.31	-6.4/-7.31	-5.15/-2.7	-2.39/-0.31	1.06/1.77	0.09/-2.45
Θ(75°)	-0.58/0.09	-1.77/0.35	1.22/-2.28	-3.46/-2.51	-3.96/-5.19	-7.2/-12	-17.31/-16.66	-14.69/-13.7	-15.67/-11.12	-13.45/-12.89	-10.38/-13.88	-11.85/-13.06	-10.43/-9.88	-6.38/-9.66	-7.84/-9.14	-15.88/-10.22	-10.7/-9.79	-13.57/-14.42	-17.52/-9.62	-4.88/-3.62	-2.05/-0.91	0.71/1.47	2.1/0.1	-2.59/-2.59
Θ(82.5°)	-0.84/-1.41	-2.6/-1.9	-1.51/-2.12	-2.2/-3.88	-8.51/-5.6	-9.57/-18.21	-17.94/-17.04	-14.85/-18.49	-15.36/-12.51	-19.21/-17.81	-13.81/-19.15	-13/-8	-6.19/-6.46	-5.58/-6.97	-6.97/-5.2	-8.15/-8.36	-5.51/-6.25	-10.59/-9.65	-10.85/-9.12	-2.62/-2.72	-0.02/0.53	1.31/3.07	2.35/-0.87	-3.43/-0.74
Θ(90°)	1.02/-0.31	-1.3/-1.85	-2.31/-1.98	-2.47/-4.52	-13.75/-10.34	-15.84/-10.58	-16.26/-18.5	-18.61/-19.01	-17.83/-18.27	-18.01/-11.13	-9.39/-9.99	-9.15/-6.27	-4.92/-5.24	-7.39/-8.05	-9.36/-8.77	-7.79/-9	-8.05/-6.71	-10.62/-8.84	-12.24/-9.32	-3.48/-1.59	-0.03/0.6	-0.12/1.91	2.67/-0.78	-0.16/1.31
Θ(97.5°)	-2.16/-3	-1.3/-2.75	-3.77/-2.53	-4.69/-7.51	-12.69/-15.07	-7.57/-8.48	-13.65/-15.18	-19.44/-18.02	-18.04/-19.32	-10.77/-6.46	-8.59/-18.47	-14.34/-7.87	-7.61/-9.82	-10.5/-11.08	-18.07/-17.3	-18.21/-11.49	-16.37/-10.97	-14.51/-17.15	-11.82/-8.6	-5.62/-3.96	-1.83/0.06	-0.43/0.97	1.26/-0.92	-0.91/-1.4
Θ(105°)	-5.27/-3.39	-2.55/-3.37	-3.03/-4.23	-6.43/-6.31	-11.03/-11.33	-6.19/-7.82	-11.43/-13.6	-18.77/-17.57	-18.99/-16.62	-18.14/-11.67	-14.14/-12.06	-16.13/-16.48	-18.59/-18.84	-13.13/-14.99	-14.06/-12.93	-17.36/-18.62	-18.54/-11.65	-10.99/-12.82	-11.55/-5.25	-4.26/-2.46	-4.44/-2.62	-0.38/-0.36	0.74/0.26	-0.75/-2.89
Θ(112.5°)	-4.82/-2.82	-2.63/-1.99	-2.82/-5.19	-9.53/-5.28	-11.16/-15.67	-11.33/-11.38	-19.29/-10.79	-9.1/-13.91	-14.59/-16.58	-11.22/-10.02	-9.18/-6.69	-7.65/-6.69	-6.72/-11.98	-8.62/-8.14	-12.54/-8.95	-8.11/-13.25	-19.21/-12.88	-7.63/-9.15	-11.85/-4.17	-1.79/-2.06	-3.26/-5.15	-0.27/2.52	1.77/2.64	-0.67/-1.27
Θ(120°)	-0.52/-2.3	-2.93/-2.97	-4.13/-8.17	-10.99/-8.6	-7.01/-8.97	-18.07/-17.69	-14.41/-9.18	-17.73/-10.72	-18.15/-4.49	-3.27/-6.96	-9.82/-12.6	-11.85/-12.6	-8.01/-16.82	-10.55/-10.2	-16.6/-7.77	-5.2/-6.09	-8.68/-7.25	-15.22/-12.51	-15.09/-7.65	-3.79/-1.31	-1.11/-2.03	-0.17/2.58	2.11/3.24	1.39/-0.74
Θ(127.5°)	-0.66/-5.16	-4.22/-3.73	-6.11/-12.68	-7.3/-6.07	-7.01/-5.77	-11.5/-7.19	-15.43/-15.85	-18.35/-15.49	-8.41/-6.35	-4.99/-17.87	-18.85/-13.9	-12.21/-17.1	-15.21/-15.76	-17.93/-12.84	-9.49/-7.61	-5.92/-7.21	-7/-2.92	-6.07/-18.73	-6.05/-9.38	-4.78/-2.64	-7.3/-4.55	1.76/2.77	0.51/0.73	0.1/-1.28
Θ(135°)	3.45/1.21	0.22/0.75	-3.16/-1.5	-0.69/-2.36	-2.47/-6.35	-12.68/-10.28	-16.04/-15.68	-9.93/-8.14	-5.8/-7.4	-15.43/-17.83	-16.05/-8.93	-2.78/-5.97	-6.47/-6.35	-6.05/-8.76	-10.93/-13.84	-6.83/-8.4	-6.95/-1.86	-5.99/-18.59	-7.01/-3.5	-0.7/-4.21	-4.33/-9.37	-0.84/1.25	0.49/0.26	2.43/2.09
Θ(142.5°)	3.47/3.21	0.12/-2.96	-4.94/-2.86	-1.46/-4.14	-4.59/-3.97	-6.36/-8.99	-10.17/-13.64	-16.81/-14.21	-11.25/-10.41	-10.64/-9.93	-9.31/-5.12	-6.19/-7.19	-6.58/-17.5	-11.66/-4.13	-5.73/-4.36	-7.1/-9.1	-4.5/-5.4	-4.97/-14.27	-8.9/-4.81	-4.02/-3.41	-10.82/-15.58	-14.65/-9.35	-7.81/-2.81	2.23/2.95
Θ(150°)	-7.91/-4.54	-2.57/-2.26	-1.94/-2.1	-4.08/-6.14	-10.22/-12.13	-13.79/-16.31	-15.94/-12.77	-10.53/-10.55	-12.79/-13.81	-9.56/-5.8	-6.3/-9.31	-8.84/-6.82	-7.9/-6.35	-2.62/-1.82	-5.13/-7.42	-9.6/-12.34	-12.33/-12.34	-17.31/-15.56	-8.92/-6.85	-8.43/-6.53	-4.57/-6.44	-5.38/-7.01	-10.29/-10.73	-7.13/-8.34
Θ(157.5°)	-9.4/-7.29	-5.03/-2.68	-0.5/0.04	-0.72/-2.27	-4.22/-7.55	-12.67/-16.56	-16.7/-18.53	-17.48/-18.62	-15.83/-9.72	-8.16/-7.65	-6.85/-7.91	-13.29/-18.91	-17.61/-9.33	-3.19/-1.57	-1.72/-1.25	-0.93/-3.25	-8.16/-14.64	-18.67/-15.22	-11.81/-7.98	-5.79/-6.98	-3.29/-2.67	-5.38/-7.42	-11.36/-13.39	-12.49/-12.51
Θ(165°)	-1.11/0.19	0.41/0.72	-0.35/0	0.48/-0.27	-1.96/-3.85	-7.8/-13.89	-18.48/-19.09	-17.94/-18.17	-18.6/-19.16	-14.83/-9.62	-6.85/-5.4	-4.77/-5.16	-4.41/-2.45	-0.75/0.71	1.8/2.1	0.91/-1.36	-4.81/-8.93	-10.36/-18.53	-16.9/-8.5	-6.98/-7.96	-8.51/-7.24	-6.75/-8.3	-9.9/-7.32	-5.66/-2.82
Θ(172.5°)	-0.53/-0.02	-0.72/-1.85	-2.21/-2.26	-3.36/-5.87	-7.66/-9.83	-12.13/-14.71	-17.2/-18.65	-19.32/-18.79	-14.43/-14.16	-13.7/-18.41	-15.99/-13.41	-14.06/-12.35	-10.44/-10.59	-10.14/-7.5	-7.02/-6.02	-6.32/-6.21	-7.05/-8.22	-10.18/-12.64	-13.47/-13.35	-11.63/-11.37	-10.22/-10.01	-9.89/-6.81	-5.96/-3.26	-2.45/-1.25
Θ(180°)	-7.23/-6.93	-7.78/-7.42	-6.56/-6.12	-6.84/-6.87	-7.64/-11.27	-14.45/-15.96	-18.49/-18.24	-18.29/-17.94	-19.44/-18.04	-18.1/-18.42	-16.91/-14.64	-15.24/-16.84	-16.03/-17.46	-19.16/-17.87	-16.02/-16.05	-15.36/-14.42	-13.19/-15.22	-18.65/-18.38	-18.9/-17.89	-18.85/-18.43	-17.49/-15.26	-12.39/-9.07	-6.47/-7.23	-7.39/-6.8
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.07/-18.4	-12.25/-7.2	-5.56/-4.09	-2.49/-1.28	-1.06/-0.42	-0.1/-0.48	-0.06/0.09	0.47/0.36	-0.73/-2	-2.35/-2.67	-4.28/-7.28	-9.75/-13.67	-15.15/-13.12	-10.98/-7.31	-5.37/-3.17	-2.1/-1.26	-0.46/0.18	0.52/0.7	0.85/0.61	0.12/-0.49	-1.5/-1.7	-3.06/-3.94	-6.88/-9.87	-11.76/-16.26
Θ(7.5°)	-18.72/-14.51	-14.31/-8.09	-6.42/-3.75	-2.39/-1.55	-1.45/-0.58	-0.5/-0.53	-0.77/-0.62	-0.26/0.29	-0.21/-1.47	-2.07/-3.54	-5.19/-6.48	-10.11/-17.02	-17.34/-14.21	-9.87/-7.55	-4.77/-2.86	-1.42/-0.74	0.13/0.75	1.23/1.29	1.02/0.85	0.73/0.24	-0.82/-2.14	-3.07/-3.36	-4.94/-7.02	-10.5/-14.98
Θ(15°)	-18.24/-18.81	-16.34/-9.67	-6.94/-4.84	-2.91/-1.1	-0.3/-0.02	-0.1/0.2	0.29/0.15	-0.12/-0.37	-0.88/-0.64	-1.14/-2.46	-3.25/-5.3	-7.52/-11.96	-14.09/-10.98	-8.69/-6.05	-4.56/-3.32	-1.92/-0.29	0.82/1.79	2.04/2.56	2.64/2.33	2.12/0.81	-0.58/-2.04	-2.59/-3.24	-4.83/-7.43	-10.45/-18.13
Θ(22.5°)	-13.97/-18.41	-15.14/-10.96	-8.33/-5.7	-3.67/-2.49	-1.73/-1.71	-0.97/-1.27	-1.91/-1.08	-0.89/-1.34	-2.25/-3.61	-5.86/-7.15	-7.62/-8.97	-10.62/-15.26	-18.46/-12.39	-9.87/-8.28	-5.29/-2.79	-1.01/0.1	0.75/1.28	2.06/2.23	2.19/1.72	1.46/0.69	-0.73/-1.6	-2.61/-3.29	-4.98/-9.32	-11.29/-13.75
Θ(30°)	-15.42/-16.83	-15.6/-13	-11.09/-8.16	-5.54/-4.4	-2.74/-1.57	-1.17/-2.29	-2.26/-2.61	-2.98/-3.89	-4.21/-2.77	-3.12/-3.87	-5.9/-8.03	-13.05/-17.81	-15.49/-15.99	-16.13/-13.37	-9.53/-5.65	-3.05/-2.57	-2.05/-1.01	0.29/1.3	1.83/1.55	0.9/0.24	0.2/-0.8	-2.67/-3.62	-5.92/-8.95	-10.16/-11.61
Θ(37.5°)	-12.83/-16.42	-11.26/-12.29	-8.21/-5.36	-4.24/-4.37	-2.3/-2.43	-3.61/-2.89	-2.85/-3.99	-5.85/-6.7	-7.05/-6.58	-6.73/-7.94	-12.79/-17.42	-18.77/-17.87	-18.72/-18.52	-18.67/-11.08	-9.77/-8.5	-6.72/-6.49	-6.51/-4.32	-1.18/1.08	1.6/1.84	1.41/0.23	-1.06/-2.45	-3.16/-4.53	-6.16/-8.23	-10.95/-12.83
Θ(45°)	-14.22/-14.16	-14.06/-11.71	-8.76/-7.88	-6.43/-4.92	-2.93/-2.05	-0.84/-0.72	-2.22/-4	-7.07/-6.89	-7.27/-8.4	-7.92/-8.1	-10.98/-12.76	-13.82/-14.73	-18.18/-18.55	-18.03/-17.71	-17.92/-12.78	-11.42/-8.96	-9/-7.02	-3.06/-0.71	0.21/0.53	0.74/-0.8	-2.13/-3.71	-3.99/-5.2	-6.54/-10.04	-12.02/-12.86
Θ(52.5°)	-14.18/-19.88	-19.34/-15.88	-14.89/-7.89	-5.91/-5.3	-4.57/-4.98	-2.97/-3.52	-5.48/-6.86	-7.75/-12.19	-11.34/-10.34	-10.81/-9.2	-9.35/-11.24	-11.83/-14.89	-18.92/-15.47	-18.09/-19.04	-12.35/-11.88	-11.57/-11.88	-10.93/-8.81	-3.95/-1.8	-1.6/-1.28	-1.16/-1.68	-3.05/-5.57	-4/-4.16	-5.4/-7.87	-11.81/-12.23
Θ(60°)	-17.58/-19.08	-14.23/-13.39	-18.71/-13.39	-10.5/-11.96	-11.84/-14.45	-12.14/-7.59	-7.86/-5.98	-9.05/-11.5	-5.59/-3.34	-6.36/-14.35	-13.86/-13.98	-15.51/-17.51	-14.31/-18.25	-16.34/-18.33	-14.18/-13.82	-15.78/-13.83	-11.97/-10.45	-5.49/-4.18	-2.21/-1.7	-1.35/-2.41	-4.58/-6.83	-7.02/-4.17	-6.41/-8.83	-10.4/-11.14
Θ(67.5°)	-17.4/-18.32	-12.91/-9.19	-11.01/-12.53	-16.75/-19.31	-18.03/-18.03	-15.48/-12.4	-10.88/-9.64	-13.29/-18.21	-11.04/-4.49	-2.56/-6.39	-16.49/-15.26	-9.19/-8.76	-11.02/-18.72	-11.06/-16.15	-18.54/-16.36	-17.76/-15.96	-14.24/-8.71	-5.35/-4.39	-3.64/-1.89	-2.41/-3.42	-6.44/-7.74	-6.14/-4.63	-6.44/-11.56	-15.51/-16.56
Θ(75°)	-18.03/-15.03	-11.1/-7.34	-11.37/-10.06	-9.59/-18.86	-15.81/-12.66	-13.48/-12.56	-15.97/-16.13	-17.22/-18.9	-16.06/-12.58	-8.48/-4.4	-7.83/-12.56	-10.77/-9.5	-14.25/-11.46	-9.67/-13.9	-13.2/-15.83	-15.94/-18.77	-19.21/-10.81	-9.3/-6.32	-4.93/-3.48	-5.61/-5	-7.93/-8.15	-7.23/-7.07	-12.25/-10.9	-18.04/-18.05
Θ(82.5°)	-11.21/-13.84	-11.16/-8.34	-9.23/-9.18	-7.86/-13.52	-18.35/-11.63	-15.23/-17.65	-16.87/-10.85	-12.37/-17.46	-15.19/-7.31	-8.78/-9.4	-11.75/-8.71	-12.45/-10.11	-13.98/-14.07	-13.6/-15.45	-10.88/-13.6	-14.37/-16.06	-18.59/-10.87	-9.5/-9.87	-8.65/-10.72	-14/-18.55	-12.56/-11.85	-8.22/-11.32	-13.61/-8.5	-11.86/-11.6
Θ(90°)	-9.69/-10.64	-13.06/-9.38	-7.98/-11.38	-8.02/-11.84	-18.33/-18.41	-16.52/-17.4	-13.35/-9.68	-7.34/-6.17	-8.51/-12.79	-12.84/-12.42	-18.21/-9.9	-9.37/-17.31	-17.61/-16.21	-18.91/-16.67	-15.62/-18.89	-18.7/-10.77	-11.12/-6.79	-8.72/-7.04	-10.07/-12.49	-18.12/-15.97	-11/-7.5	-8.82/-9.04	-6.86/-4.98	-7.48/-6.17
Θ(97.5°)	-4.91/-8.5	-11.92/-17.89	-12.3/-10.08	-7.43/-14.44	-12.4/-16.76	-17.99/-18.07	-18/-9.83	-5.62/-5.08	-3.97/-12.1	-8.62/-7.87	-9.57/-10.47	-11.62/-17.88	-17.72/-19.25	-17.8/-19.38	-19.25/-15.53	-17.56/-7.75	-11.31/-9.78	-13.62/-18.22	-14.24/-12.45	-9.09/-9.99	-6.05/-5.08	-9/-6.37	-4.19/-4.16	-2.84/-3.91
Θ(105°)	-5.54/-7.98	-12.02/-12.85	-12.1/-12.83	-7.67/-12.93	-7.83/-14.41	-15.27/-18.58	-17.06/-19.01	-18.23/-6.63	-4.72/-10.07	-19.71/-7.36	-10.21/-13.52	-15.15/-16.43	-18.55/-19.3	-17.81/-11.66	-17.05/-15.61	-9.5/-13.16	-18.7/-9.61	-18.27/-16.49	-13.07/-8.12	-6.65/-6.09	-8.14/-7.64	-6.3/-7.73	-5.56/-5.97	-2.95/-2.59
Θ(112.5°)	-8.33/-7.08	-10.17/-10.4	-10.71/-15.41	-7.45/-13.15	-11.33/-10.35	-11.33/-11.44	-7.07/-5.63	-9.81/-14.53	-11.86/-17.41	-18.3/-17.4	-12.68/-15.03	-18.99/-17.21	-14.45/-11.16	-10.38/-12.64	-17.81/-11.49	-9.19/-10.45	-16.26/-14.81	-18.14/-7.51	-18.83/-5.93	-5.39/-9.94	-8.86/-7.25	-7.63/-6.29	-6.9/-5.98	-6.66/-6.24
Θ(120°)	-16.92/-8.83	-18.19/-8.23	-9.33/-13.19	-14.53/-14.12	-6.87/-7.02	-7.27/-6.13	-3.58/-3.31	-3.01/-3.81	-4.12/-11.54	-17.75/-13.93	-16.15/-11.56	-10.62/-18.29	-12.22/-7.64	-10.28/-19.14	-9.06/-6.07	-5.06/-10.9	-14.25/-8.54	-15.48/-7.23	-13.42/-4.91	-6.93/-3.89	-7.17/-7.88	-4.42/-3.57	-4.4/-6.16	-17.07/-13.57
Θ(127.5°)	-17.57/-18.47	-16.89/-12.96	-17.62/-17.72	-13.88/-5.52	-4.16/-3.88	-2.42/-2.22	-2.3/-2.19	-0.74/-2.01	-5.74/-7.37	-12.95/-16.56	-11.58/-9.91	-9.06/-18.79	-11.59/-8.73	-7.11/-12.09	-3.51/-9.68	-1.9/-5.14	-19.61/-1.19	-3.88/-7.17	-5.52/-2.58	-3.79/-3.73	-13.02/-8.73	-1.16/-2.68	-5.45/-9.13	-12.38/-19.01
Θ(135°)	-18.68/-17.81	-11.76/-15.03	-12.37/-7.77	-7.98/-3.07	-1.72/0.01	1.31/0.4	-1.74/-5.38	-7.95/-7.95	-15.25/-11.18	-16.39/-17.78	-10.39/-7.64	-11.27/-11.94	-17.89/-6.79	-12.79/-11.01	-3.25/-12.82	1.43/-5.89	-9.94/1.76	0.26/-7.85	-7.3/-5.63	-2.36/-8.95	-12.95/-7.4	-2.92/-0.49	-4.66/-7.63	-6.49/-12.21
Θ(142.5°)	-17.17/-19.04	-14.87/-17.97	-16.85/-8.45	-7.13/-5	-3.51/-1.32	-0.13/-1.91	-3.94/-4.09	-3.89/-4.26	-7.39/-8.28	-10.59/-18.1	-18.22/-17.79	-18.47/-18.57	-13.07/-18.57	-18.52/-3.91	-2.55/-1.6	-0.4/-10.75	-5.21/3.42	1.45/-5.94	-8.43/-3.81	-3.74/-2.77	-17.16/-14.06	-5.03/-4.51	-8.21/-6.53	-5.25/-10.96
Θ(150°)	-17.78/-17.36	-13.9/-10.78	-9.4/-7.01	-5.52/-4.17	-4.22/-5.64	-6.84/-6.72	-8.14/-6.91	-5.06/-7.88	-13.43/-16.24	-11.82/-11.39	-15.18/-18.33	-17.57/-16.1	-18.81/-18.75	-11.65/-3.98	-5.14/-9.04	-6.61/-3.5	0.94/3.03	1.3/-1.59	-1.17/-3.13	-7.47/-4.98	-7.19/-16.28	-11.81/-15.56	-12.21/-13.98	-11.99/-14.94
Θ(157.5°)	-18.58/-17.71	-18.04/-8.66	-4.45/-3.48	-3.4/-3.17	-4.3/-5.03	-5.4/-4.82	-4.83/-3.24	-2.15/-3.99	-7.25/-11.34	-16.52/-17.48	-19.09/-18.7	-15.05/-17.72	-19.46/-17.29	-17.86/-8.5	-4.4/-1.48	1.49/3.19	3.51/1.79	-1.01/-2.47	-3.42/-2.93	-3.46/-3.32	-3.03/-4.77	-6.21/-9.39	-19.38/-18.1	-18.74/-18.76
Θ(165°)	-17.91/-18.98	-11.95/-9.63	-5.86/-3.28	-2.26/-3.41	-2.63/-2.41	-4.81/-7.92	-8.76/-8.23	-10.36/-13.85	-19.33/-18.85	-18.2/-16.12	-13.56/-14.95	-18.53/-18.62	-19/-18.17	-12.6/-6.23	-2.07/0.25	1.44/1.49	-0.06/-2.01	-2.72/-1.62	-0.46/-1.04	-3.08/-4.15	-5.05/-6.06	-5.91/-6.75	-8.32/-9.58	-17.08/-17.88
Θ(172.5°)	-12.81/-18.08	-18.67/-9.75	-6.7/-8.19	-9.66/-7.73	-8.3/-13.2	-15.15/-12.79	-14.04/-12.65	-9.72/-7.08	-5.77/-7.03	-11.49/-18.18	-18.01/-18.2	-19.02/-17.35	-19/-17.94	-19/-19.27	-18.18/-15.22	-11.21/-8.38	-6.39/-5.21	-5.41/-4.9	-4.31/-5.76	-7.01/-7.61	-9.1/-7.66	-7.23/-6.94	-7.92/-7.96	-8.94/-11.6
Θ(180°)	-18.12/-17.35	-17.53/-18.18	-17.93/-11.76	-8.93/-10.47	-11.87/-12.21	-10.9/-14.9	-18.62/-18.82	-17.72/-19.12	-17.2/-18.6	-18.18/-19.04	-16.32/-17.16	-19.37/-18.58	-17.3/-18.68	-18.09/-18.19	-18.04/-18.02	-18.24/-18.94	-16.48/-13.3	-11.8/-10.7	-9.08/-7.58	-6.65/-5.62	-5.8/-6.37	-7.54/-10.14	-12.63/-14.37	-18.77/-16.76
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.89/-15.78	-12.02/-10.11	-7.15/-5.73	-4.85/-3.78	-3.28/-2.95	-3.1/-2.85	-2.39/-3.13	-3.55/-4.03	-4.52/-5.6	-7.85/-9.93	-12.16/-14.69	-19.05/-18.8	-17.27/-13.89	-9.56/-7.31	-6.43/-6.34	-4.22/-3.64	-4.02/-3.97	-2.79/-3.71	-4.6/-3.78	-3.77/-4.7	-5.96/-6.7	-7.85/-9.83	-11.79/-12.97	-18.94/-18.41
Θ(7.5°)	-19.35/-18.94	-16.29/-12.5	-9.91/-7.82	-5.52/-4.96	-5.64/-5.11	-3.71/-4.06	-5.16/-5.74	-5.05/-5.89	-6.4/-6.75	-8.06/-10.05	-13.3/-15.92	-19.53/-17.87	-16.45/-14.11	-10.4/-9.6	-8.29/-8.06	-6.56/-4.95	-5.24/-5.4	-5.48/-5.07	-4.61/-4.44	-4.01/-4.47	-5.37/-6.42	-7.93/-8.63	-9.49/-11.7	-16.8/-17.93
Θ(15°)	-17.86/-19.18	-18.5/-11.44	-7.21/-5.65	-4.29/-2.85	-1.5/-1.15	-0.96/-0.52	-0.26/-1.73	-2.8/-3.08	-4.59/-6.5	-7.56/-8.88	-10.82/-14.09	-18.17/-18.34	-18.78/-17.45	-15.11/-15.33	-16.23/-18.44	-15.41/-18.53	-12.85/-12.59	-15.41/-14.89	-12.29/-14.31	-14.7/-10.77	-8.86/-8.19	-7.38/-8.28	-9.13/-9.7	-14.25/-17.9
Θ(22.5°)	-17.35/-18.69	-12.72/-9.31	-7.43/-6.23	-5.17/-3.1	-2.12/-1.88	-1.32/-0.78	-0.45/-0.7	-1.49/-2.27	-2.51/-3.98	-7.33/-10.07	-10.98/-14.79	-18.98/-18.38	-15.85/-12.85	-13.89/-16.28	-14.8/-12.75	-11.2/-13.42	-10.94/-5.8	-3.61/-3.46	-3.72/-5.08	-6.1/-4.71	-4.63/-7.09	-7.66/-8.02	-8.19/-8.58	-11.29/-15.25
Θ(30°)	-18.06/-17.72	-15.87/-13.37	-9.67/-6.33	-2.82/-1.99	-2.66/-1.22	-0.47/-0.48	-1.06/-1.35	-2.1/-3.44	-4.44/-4.51	-5.88/-7.43	-9.09/-11.87	-15.38/-16.12	-15.21/-15.51	-17.26/-17.51	-19.28/-18.07	-13.54/-14.2	-19.63/-19.22	-14.93/-12.8	-11.71/-10.04	-10.2/-8.67	-7.64/-6.53	-7.52/-7.59	-7.87/-8.31	-12.27/-16.24
Θ(37.5°)	-15.32/-15.54	-16.53/-10.52	-6.06/-4.66	-2.69/-2.37	-1.07/-0.45	-0.07/-0.04	0.24/-0.65	-2.57/-4.49	-5.6/-6.74	-6.5/-6.42	-8.92/-11.82	-19.44/-14.35	-18.92/-17.23	-15.54/-14.94	-12.43/-12.04	-12.09/-12.05	-10.72/-12.42	-16.73/-18.75	-15.33/-9.23	-6.58/-6.41	-8.47/-9.26	-10.04/-8.19	-7.13/-9	-14.02/-18.67
Θ(45°)	-15.44/-17.34	-12.47/-9.35	-7.57/-5.97	-3.92/-2.87	-1.61/-1.66	-1.65/-1.05	-1.08/-2.27	-3.11/-4.67	-4.64/-4.4	-6.46/-10.05	-9.81/-10.41	-14.35/-18.73	-18.21/-13.78	-11.98/-12.54	-18.48/-17.46	-18.95/-17.85	-18.9/-18.32	-12.55/-10.3	-11.94/-12.47	-8.72/-9.04	-7.23/-8.72	-11.86/-8.33	-9.78/-16.69	-18.74/-12.16
Θ(52.5°)	-11.06/-9.67	-14.75/-10.8	-7.34/-5.94	-4.3/-2.53	-2.14/-1.86	-1.3/-1.78	-2.65/-3.73	-5.21/-5.86	-5.99/-6.06	-7.93/-11.56	-8.6/-8.78	-13.99/-17.95	-18.04/-11.67	-8.39/-12.97	-18.57/-12.04	-7.85/-8.42	-7.11/-10.98	-17.33/-6.27	-3.06/-3.78	-7.26/-5.25	-5.08/-9.49	-8.96/-8.11	-14.09/-18.26	-17.2/-15.53
Θ(60°)	-9.05/-7.84	-11.35/-10.48	-7.26/-5.02	-3/-2.83	-2.88/-2.46	-2.79/-3.93	-4.7/-5.02	-4.33/-6.15	-7.14/-8.59	-6.86/-7.5	-11.42/-9.65	-10.75/-14.12	-18.44/-13.04	-8.87/-11	-16.83/-6.16	-2.37/-2.57	-8.33/-5.55	-7.33/-7.03	-6.1/-7.06	-2.81/-3.41	-2.22/-3.14	-6.44/-10.84	-14.43/-18.5	-16.17/-14.41
Θ(67.5°)	-6.25/-7.89	-7.91/-9.13	-7.44/-4.62	-5.19/-6.16	-4.91/-2.93	-3.29/-4.68	-6.9/-5.59	-7.76/-7.89	-5.69/-4.82	-6.05/-5.79	-10.66/-12.79	-11/-16.63	-15.06/-13.41	-7.43/-9.12	-14.01/-7.56	-4.62/-4.07	-4.44/-12.31	-5.59/-3.43	-3.58/-3.62	-3.4/-10.58	-7.71/-4.93	-11.65/-13.32	-15.06/-18.24	-18.99/-9.74

Θ(75°)	-7.26/-7.53	-6.77/-9.37	-7.39/-4.99	-5.97/-6.24	-4.51/-4.17	-3.44/-5.03	-6.35/-5.84	-4.4/-7.52	-7.76/-6.66	-6.8/-6.84	-8.93/-15.77	-10.72/-12.09	-18.88/-18.45	-11.23/-12.86	-14.21/-9.89	-9.96/-8.47	-13.26/-11.52	-14.36/-3.42	-4.94/-4.62	-5.12/-12.83	-7.15/-6.71	-8.73/-18.35	-17.35/-19.22	-16.1/-7.84
Θ(82.5°)	-6.94/-5	-9.36/-10.43	-5.14/-4.36	-6.6/-5.74	-4.4/-3.02	-4.62/-7.63	-7.71/-8.06	-4.94/-4.95	-6.15/-6.89	-6.6/-9.11	-9.97/-13.86	-9.32/-12.17	-17.1/-15	-18.76/-12.09	-14.62/-14.3	-17.67/-13.29	-10.15/-2.67	-5.9/-9.9	-15.22/-8.93	-5.52/-12.36	-12.31/-15.2	-18.43/-18.96	-17.42/-15.6	-13.47/-8.25
Θ(90°)	-7.82/-6.07	-6.68/-7.02	-7.64/-9.51	-9.18/-7.78	-7.59/-8.07	-11.38/-14.22	-9.83/-6.21	-9.08/-4.89	-6.37/-12.28	-7.53/-7.47	-14.18/-13.88	-14.61/-11.81	-12.99/-16.53	-17.81/-15.38	-13.24/-17.99	-18.85/-7.75	-2.4/0.51	-1.14/-4.39	-5.66/-15.9	-12.86/-12.61	-13.26/-18.03	-14.19/-11.06	-17.26/-18.6	-16.47/-11.34
Θ(97.5°)	-8.51/-6.14	-7.6/-8.24	-7.79/-8.37	-8.62/-9.75	-8.56/-7.89	-10.49/-16.38	-12.6/-9.28	-10.17/-8.12	-7.1/-10.24	-13.39/-10.5	-13.52/-19.35	-11.37/-12.04	-13/-11.42	-17/-11.13	-9.88/-11.19	-17.94/-8.4	-6.66/-2.14	-4.79/-15.14	-8.83/-9.61	-11.93/-15.01	-10.23/-7.31	-9.42/-8.67	-12.89/-15.43	-17.37/-11.98
Θ(105°)	-7.38/-7.51	-8.26/-8.49	-9.75/-8.14	-9.55/-8.68	-11.61/-13.13	-15.07/-15.17	-14.09/-5.38	-4.46/-9.82	-8.61/-10.7	-15.92/-9.63	-16.52/-18.8	-17.09/-10.76	-8.94/-11.02	-16.2/-17.19	-11.26/-8.85	-8.45/-18.12	-14/-8.15	-7.6/-5.73	-4.64/-5.84	-16.71/-13.42	-8.75/-5.66	-3.79/-5.12	-10.91/-16.63	-17.6/-9.85
Θ(112.5°)	-10.38/-6.89	-8.31/-11.33	-11.85/-11.87	-12/-14.87	-15.91/-18.72	-14/-12.6	-13.01/-9.18	-8.49/-8.08	-6.79/-7.71	-14.1/-14.11	-13.89/-15.79	-18.57/-14.24	-13.21/-9.06	-12.93/-17.02	-7.91/-7.21	-18.6/-10.61	-5.99/-7.98	-3.69/-5.39	-7.54/-4.64	-1.63/-9.63	-10.34/-6.92	-5.43/-4.86	-7.53/-16.77	-17.63/-18.67
Θ(120°)	-11.8/-10.31	-7.46/-7.99	-10.68/-15.05	-15.48/-12.63	-14.53/-17	-12.76/-9.72	-9.85/-6.2	-6.04/-5.88	-5.04/-5.18	-8.58/-14.04	-13.11/-13.77	-19.22/-11.73	-14.09/-16.15	-10.93/-18.76	-12.44/-6.59	-8.96/-12	-18.05/-8.26	-16.09/-8.46	-14.67/-9.65	-6.95/-6.54	-10.94/-10.27	-7.66/-12.39	-11.1/-14.56	-18.63/-17.98
Θ(127.5°)	-18.7/-13.37	-12.17/-11.71	-13.9/-17.47	-18.53/-17.2	-12.73/-10.52	-8.66/-9.84	-9.98/-7.93	-4.41/-4.56	-7.31/-7.26	-8.63/-8.44	-10.13/-9.15	-9.49/-15.52	-17.76/-18.01	-18.39/-18.46	-13.73/-13.79	-18.59/-8.25	-8.4/-14.07	-6.57/-4.65	-7.99/-18.44	-10.37/-10.63	-8.1/-15.08	-10.97/-8.56	-10.83/-18.96	-18.63/-17.2
Θ(135°)	-18.42/-12.31	-9.55/-10.5	-15.49/-11.27	-9.95/-9.63	-9.92/-10.42	-13.15/-13.68	-10.83/-5.76	-5.33/-2.87	-0.61/-0.39	-4.11/-11.71	-16.26/-6.14	-4.97/-10.73	-18.74/-13.19	-10.56/-7.96	-9.47/-10.3	-17.6/-16.47	-11.74/-10.01	-17.36/-8.34	-8.45/-12.82	-5.02/-3.2	-6.03/-3.91	-5.51/-7.83	-17.61/-18.16	-18.39/-18.08
Θ(142.5°)	-16.78/-14.89	-14.02/-14.93	-18.24/-12.48	-10.6/-9.25	-5.98/-3.75	-4.26/-6.18	-6.43/-7.24	-13.3/-8.41	-6.12/-5.26	-1.58/-1.89	-5.78/-10.55	-10.85/-14.64	-13.51/-11.37	-11.02/-16.43	-10.73/-9.86	-17.97/-11.31	-19.39/-13.8	-6.66/-6.59	-11.65/-10.55	-10.27/-4.96	-2.64/-1.18	-3.53/-9.13	-17.88/-13.33	-13.23/-17.84
Θ(150°)	-16.99/-19.07	-16.61/-16.13	-19.27/-18.57	-13.58/-10.54	-9.1/-7.5	-5.06/-2.96	-3.04/-2.29	-1.75/-3.66	-7.91/-6.02	-5.83/-7.68	-8.39/-6.12	-6.06/-8.69	-14.78/-11.99	-12.17/-10.51	-11.05/-14.88	-13.02/-10.24	-12.01/-11.36	-5.24/-5.81	-7.23/-7.71	-10.03/-8.63	-6.96/-3.86	-3.35/-6.17	-13.21/-17.6	-17.53/-13.58
Θ(157.5°)	-18.21/-17.96	-14.9/-10.15	-7.83/-6.6	-5.31/-5.37	-4.93/-4.49	-4.36/-4.95	-5.03/-4.8	-5.56/-7.76	-6.84/-4.38	-4.5/-6.61	-7.91/-7.29	-7.51/-8.72	-10.8/-13.17	-15.83/-18.05	-18.42/-17.73	-18.73/-19.19	-12.34/-8.09	-4.89/-4.2	-4.67/-5.82	-5.62/-6.58	-8.92/-13.94	-10.17/-7.48	-6.7/-8.73	-11.81/-16.33
Θ(165°)	-11.95/-11.89	-8.8/-5.79	-4.65/-4.05	-3.26/-2.56	-2.17/-2.18	-2.58/-2.64	-3.57/-3.78	-2.78/-2.04	-2.72/-4.4	-6.09/-6.25	-6.12/-5.76	-6.56/-8.09	-9.84/-14.78	-17.76/-18.32	-18.29/-15.13	-12.45/-9.07	-6.54/-5.48	-4.97/-4.83	-5.25/-6.82	-6.54/-8.13	-13.51/-18.86	-19.2/-13.78	-11.09/-11.27	-10.98/-12.04
Θ(172.5°)	-15.46/-13.93	-10.24/-7.84	-5.57/-4.37	-3.43/-2.45	-1.35/-1.04	-1.06/-1.28	-1.88/-2.02	-2.31/-2.82	-3.44/-4.39	-5.86/-8.36	-11.08/-13.79	-15.83/-17.75	-17.98/-18.1	-18.34/-18.47	-17.55/-17.95	-14.75/-13.68	-11.77/-11.11	-11.73/-11.18	-9.6/-10.69	-13.3/-15.05	-15.6/-14.4	-13.68/-13.88	-14.21/-17.1	-18.43/-18.39
Θ(180°)	-10.51/-8.73	-8.54/-7.36	-6.17/-5.08	-4.98/-4.4	-4.22/-3.34	-3.35/-2.85	-2.46/-2.14	-2.6/-3.73	-5.09/-7.72	-9.49/-10.57	-10.6/-10.92	-11.76/-14.21	-16.55/-17.27	-16.1/-14.4	-11.66/-9.87	-8.16/-7.09	-5.9/-4.54	-4.32/-4.13	-4.21/-4.58	-5.9/-7.23	-8.63/-8.94	-9.34/-10.17	-10.39/-11.01	-12.28/-11.83
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.34/-2.74	-3.87/-4.52	-5.38/-6.54	-7.29/-8.16	-9.93/-13.01	-17.41/-17.88	-18.69/-15.93	-12.09/-9.78	-7.65/-6.87	-6.89/-6.41	-5.51/-4.98	-3.95/-3.71	-3.57/-3.36	-3.83/-4.48	-5.2/-5.36	-6.59/-9.14	-12.29/-15.71	-18.39/-18.63	-18.18/-15.36	-11.14/-9.06	-7.71/-6.27	-4.67/-4.04	-3.74/-3.19	-2.73/-2.28
Θ(7.5°)	-2.83/-3.29	-3.86/-3.89	-4.92/-6.98	-7.63/-7.51	-10.13/-15.87	-18.95/-19.29	-18.73/-16.32	-12.48/-9.31	-7.17/-5.6	-5.06/-4.97	-4.78/-4.12	-3.4/-3.5	-3.75/-4.4	-4.62/-5.65	-6.49/-6.51	-7.04/-8.41	-11.1/-13.6	-15.49/-17	-18.22/-18.8	-13.77/-12.16	-10.28/-8.08	-6.07/-6.18	-5.82/-4.72	-3.59/-3.15
Θ(15°)	-3.22/-2.4	-2.05/-2.42	-3.6/-4.97	-5.53/-7.68	-11.03/-14.86	-18.2/-17.42	-13.86/-12.61	-9.76/-7.4	-6.54/-6.52	-6.13/-5.53	-5.95/-5.65	-5.35/-5.78	-5.86/-6.65	-8.14/-12.46	-15.22/-15.47	-17.43/-14.57	-15.04/-17.48	-17.65/-17.79	-17.72/-17.66	-18.84/-17.24	-14.03/-11.68	-7.99/-7.2	-6.81/-6.28	-5.19/-3.99
Θ(22.5°)	-1.93/-0.78	-1.16/-2.19	-3.41/-4.73	-6.83/-7.8	-8.43/-9.97	-12.99/-15.19	-13.42/-11.45	-6.83/-4.09	-3.56/-3.64	-5.04/-5.34	-4.44/-5.04	-4.94/-3.95	-4.89/-5.63	-6.43/-6.8	-6.29/-6.76	-8.72/-9.91	-9.2/-9.22	-11.95/-18.34	-19.04/-18.22	-17.44/-14.4	-9.26/-6.71	-4.81/-4.23	-4.9/-5.56	-4.23/-3.34
Θ(30°)	-0.17/-0.64	-1.31/-2.45	-2.72/-2.79	-2.99/-3.48	-6.15/-8.82	-14.17/-18.41	-17.85/-16.19	-8.82/-4.99	-4.01/-4.05	-3.99/-4.85	-3.15/-2.13	-2.98/-3.05	-4.44/-5.62	-6.97/-8.64	-9.18/-10.83	-11.68/-11.25	-13.73/-14.6	-14.23/-17.11	-14.03/-15.25	-15.22/-14.09	-19.05/-14.26	-5.92/-4.24	-4.53/-3.1	-2.4/-0.41
Θ(37.5°)	0.33/-0.32	0.1/-0.66	-1.36/-2.55	-4.37/-6.17	-7.53/-10.54	-16.25/-14.64	-11.41/-7.31	-6.41/-5.27	-3.3/-2.35	-2.46/-2.15	-1.58/-1.39	-3.1/-4.32	-5.95/-7.59	-6.12/-4.55	-7.39/-7.86	-10.52/-7.03	-6.93/-7.36	-8.56/-15.49	-17.84/-12.41	-11.35/-8.53	-8.3/-9.52	-10.61/-4.57	-5.67/-3.85	-1.46/-0.1
Θ(45°)	-0.84/0.11	0.28/-0.78	-1.61/-1.52	-2.54/-4.5	-6.22/-8.84	-8.31/-8.51	-11.6/-11.72	-7.56/-4.01	-3.78/-2.04	-0.42/-0.42	-1.53/-2.78	-4.47/-4.43	-3.7/-6.15	-6.42/-6.81	-7.72/-9.32	-8.52/-6.71	-6.67/-10.32	-14.11/-14.3	-12.83/-17.79	-11.24/-8.91	-13.79/-6.42	-4.6/-3.38	-2.43/-2.81	-0.79/-1.01
Θ(52.5°)	-0.05/1.26	-0.94/-1.8	-0.57/-0.79	-1.99/-4.48	-5.82/-7.13	-9.78/-13.77	-9.04/-7.32	-5.88/-3.18	-1.14/-1.92	-1.29/-0.97	-0.37/-1.78	-2.54/-3.82	-5.71/-18.57	-10.39/-12.76	-9.63/-9.97	-7.96/-4.34	-5.51/-8.63	-15.57/-16.37	-11.17/-13.94	-10.59/-7.96	-3.54/-4.2	-4.05/-4.13	-3.42/-2.15	-0.83/-1.8
Θ(60°)	-0.49/-0.55	-0.36/-1.79	-1.21/-1.72	-1.21/-2.73	-4.28/-4.93	-6.66/-11.25	-14.63/-11.94	-7.75/-4.48	-1.54/-0.51	-0.25/-0.69	-0.37/-1.46	-6.56/-5.44	-5.43/-8.51	-9.66/-10.09	-18.43/-13.99	-12.59/-9.48	-5.37/-11.51	-13.04/-12.26	-7.9/-12.85	-8.08/-8.21	-4.19/-2.51	-4.52/-1.9	-2.22/-0.79	-0.29/-2.09
Θ(67.5°)	-0.13/-1.29	-0.79/-1.78	-2.48/-1.69	-2.78/-2.52	-2.33/-3.78	-5.15/-5.92	-10.91/-15.11	-11.79/-5.32	-1.9/0.5	-0.34/-0.4	-1.72/-2.08	-4.29/-2.55	-5.8/-3.47	-3.76/-8.23	-8.28/-8.32	-9.24/-11.76	-7.09/-10.85	-5.9/-17.14	-6.97/-9.43	-5.54/-2.28	-4.55/-1.73	-3.78/-0.35	-0.37/-0.59	-3.69/-0.65
Θ(75°)	-1.8/-1.64	-0.74/-2.13	-2.01/-1.95	-2.55/-3.08	-2.04/-3.75	-7.57/-12.3	-10.4/-8.41	-6.03/-6.69	-3.69/-2.26	0.57/-0.48	-1.81/-2.54	-2.84/-1.13	-2.94/-4.4	-0.46/-4.28	-4.29/-6.8	-3.75/-5.77	-5.69/-6.56	-0.95/-5.87	-0.21/-4.75	-2.82/-1.7	-4.39/-2.87	-1.73/-1.7	-0.62/-0.69	-3.29/-0.57
Θ(82.5°)	-2.23/-0.82	-1.36/-1.38	-1.7/-2.91	-4.14/-3.09	-2.78/-2.47	-6.97/-11.9	-10.06/-9.74	-8.34/-5.77	-2.93/-2.12	-0.79/-1.84	-1.38/-0.93	-1.78/-1.41	-0.76/-3.24	-1.6/-2.87	-2.83/-5.5	0.41/-5.71	-5.73/-5.56	-0.19/-4.14	0.11/-4.54	-1.58/-3.06	-4.92/-3.19	-2.13/-0.95	-0.01/-2.77	-1.6/-1.21
Θ(90°)	-1.11/-1.01	-1.76/-2.65	-4.26/-4.68	-3.42/-1.27	-0.31/-1.55	-5.08/-6.71	-8.87/-8.91	-8.82/-6.3	-2.43/-1.97	-0.13/1.04	-1.12/-1.32	-2.7/-1.07	-2.04/-3.27	-0.53/-0.85	-6.34/-9.33	-3.15/-4.31	-9.09/-17.58	-5.43/-10.33	-0.44/-3.69	-6.95/-7.9	-4.88/-5.12	-2.06/-1.57	-1.03/-2.06	-1.84/-4.08
Θ(97.5°)	-1.66/-1.05	-2.31/-3.36	-4.05/-5.38	-3.85/-1.57	-0.78/-2.61	-6.56/-6.78	-8.34/-14.12	-16.08/-10.23	-4.27/-3.27	-1.18/1.58	-0.11/-1.44	-1.94/-1.01	-4.57/-4.97	-3.36/-2.6	-5.58/-10.6	-3.73/-5.99	-5.95/-4.55	-11.19/-12.16	-8.89/-12.01	-11.37/-7.56	-6.08/-3.46	-2.68/-1.89	-2.75/-2.39	-2.02/-3.08
Θ(105°)	-1/-2.65	-3.86/-3.53	-4.31/-6.39	-3.82/-2.01	-0.71/-2.53	-4.45/-8.42	-10.2/-10.28	-17.45/-18.56	-4.83/-1.03	-0.44/0.71	1.37/-0.65	-3.81/-2.88	-4.94/-4.84	-4.75/-5.37	-8.24/-9.81	-11.02/-8.13	-5.04/-7.78	-9.56/-8.2	-8.82/-18.38	-8.62/-9.07	-7.35/-1.89	-5.04/-3.8	-5.07/-1.66	-3.62/-2.62
Θ(112.5°)	-2.24/-1.88	-2.49/-4.17	-5.09/-5.3	-4.51/-3.7	-2.35/-4.17	-5.5/-9	-11.52/-11.2	-17.96/-18.48	-8.54/-1.66	0.67/-0.48	1.24/0.86	-0.62/-6.78	-5.51/-3.54	-9.76/-19.39	-16.26/-14.17	-14.44/-9.59	-8.8/-2.43	-11.08/-15.83	-10.91/-11.64	-4.24/-5.76	-5.74/-3.18	-3.56/-4.45	-3.37/-3.4	-5.37/-4.72
Θ(120°)	-5.18/-3.05	-4.15/-5.82	-7.53/-9.84	-6.29/-2.46	-3.46/-6.34	-11.51/-14.13	-16.7/-18.05	-18.82/-10.12	-7.82/-3.81	-0.54/0.09	1.08/-0.42	-1.84/-2.28	-3.78/-3.56	-8.39/-14.61	-18.7/-13.35	-11.48/-9.93	-4.5/-18.64	-11.85/-17.55	-9.75/-16.58	-11.23/-8.65	-7.58/-6.41	-7.18/-6.82	-4.05/-1.55	-1.78/-5.65
Θ(127.5°)	-4.97/-6.7	-7.29/-7.18	-7.37/-6.52	-4.12/-2.35	-3.06/-5.45	-8.51/-17.18	-15.35/-11.61	-16.71/-10.77	-10.18/-4.33	0.74/1.65	0.1/-0.29	0.64/0.51	-2.8/-8.34	-9.22/-9.64	-4.89/-3.99	-12.07/-11.7	-18.41/-10.07	-18.74/-19.5	-7.43/-12.72	-19.16/-6.46	-7.55/-7.63	-10.28/-12.55	-5.34/-3.63	-5.99/-3.5
Θ(135°)	-5.43/-5.93	-10.88/-9.05	-7.42/-5.32	-4.12/-4.23	-7.25/-13.78	-17.57/-18.24	-18.85/-19.01	-14.66/-6.95	-4.75/-3.63	-2.16/-1.28	-0.09/-0.58	-1.88/-0.68	-0.21/-5.13	-6.54/-5.75	-3.2/-1.71	-0.72/-6.1	-16.07/-17.74	-10.4/-16.14	-17.22/-19	-16.65/-7.97	-5.85/-5.59	-4.4/-10.15	-15.32/-8.03	-5.37/-3.44
Θ(142.5°)	-9.93/-9.97	-11.9/-7.83	-7.94/-7.24	-6.5/-5.49	-7.19/-13.81	-18.67/-13.08	-13.15/-12.97	-8.53/-6.54	-5.2/-4.37	-3.26/-2.82	-1.38/1.01	0.8/-1.9	-4.64/-4.27	-1.05/-0.35	-1.15/-2.23	-2.52/-7.9	-17.84/-12.77	-8.54/-18.03	-14.08/-16.46	-16.61/-9.95	-3.26/-2.29	-2.89/-6.01	-9.79/-10.96	-9.6/-7.77
Θ(150°)	-6.55/-5.83	-8.55/-13.74	-15.74/-12.23	-12.08/-13.4	-16.97/-16.17	-17.64/-18.35	-14.6/-9.54	-5.1/-3.55	-4.52/-4.67	-4.19/-3.06	-1.71/-1.12	-0.22/-1.12	-1.58/-3.45	-5.09/-5.39	-6.08/-4.79	-6.77/-18.6	-19.16/-10.31	-9.9/-17.89	-16.82/-15.27	-16.11/-11.81	-9.53/-8.65	-5.22/-2.47	-2.69/-7.06	-12.77/-9
Θ(157.5°)	-9.11/-7.96	-6.77/-7.25	-9.04/-10.89	-12.22/-12.97	-12.16/-13.24	-18.72/-18.27	-19.41/-17.61	-13.64/-10.05	-6.67/-4.49	-3.32/-2.86	-2.98/-1.48	-0.6/-1.84	-2.84/-5.45	-12.79/-15.85	-11.79/-11.19	-12.75/-15.66	-13.75/-11.4	-13.56/-17.97	-17.82/-12.96	-13.18/-13.25	-11.6/-14.11	-13.23/-6.84	-4.71/-5.44	-8.7/-12.67
Θ(165°)	-4.94/-4.31	-3.67/-2.81	-3.84/-5.36	-7.48/-9.6	-14.06/-18.18	-16.64/-12.55	-10.02/-7.79	-6.57/-5.3	-4.26/-3.61	-2.82/-2.64	-2.77/-2.74	-3.32/-3.68	-3.85/-5.05	-7.85/-15.36	-18.83/-10.97	-8.37/-7.65	-6.65/-6.2	-6.19/-8.23	-9.34/-10.74	-11.79/-11.44	-12.05/-12.23	-13.15/-14.62	-14.46/-10.49	-7.89/-5.79
Θ(172.5°)	-7.18/-7.04	-6.21/-6.23	-6.19/-6.34	-7.16/-10.73	-17.25/-19.2	-18.18/-12.71	-8.77/-8.23	-5.85/-3.57	-2.17/-1.55	-2.03/-3.58	-6.01/-8	-7.56/-6.26	-5.75/-6.87	-8.8/-13.09	-18.9/-13.81	-12.25/-12.73	-12.1/-9.63	-8.11/-9.16	-9.59/-8.81	-10.04/-9.42	-9.68/-11.87	-13.89/-12.32	-9.86/-8.72	-8.37/-7.85
Θ(180°)	-5.61/-6.56	-8.48/-8.89	-9.52/-10.97	-12.38/-12.76	-11.69/-11.14	-11.72/-10.03	-8.48/-7.73	-6.33/-5.86	-6.28/-7.61	-9.07/-9.7	-8.18/-7.4	-6.04/-5.13	-5.29/-6.72	-8.28/-9.08	-11.2/-11.32	-11.5/-10.69	-9.81/-11.6	-13.47/-13.08	-11.68/-11.98	-11.46/-10.92	-11.63/-10.35	-9.27/-8.27	-6.4/-5.72	-6.06/-5.68
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.26/-9.55	-7.84/-6.77	-6.02/-4.89	-3.82/-3.15	-2.91/-2.56	-2.46/-2.53	-1.99/-2.7	-3.97/-4.8	-5.82/-6.57	-7.49/-9.86	-12.23/-16.62	-18.37/-16.16	-12.75/-11.07	-9.25/-7.73	-6.28/-4.61	-4.5/-4.25	-3.45/-2.97	-3.27/-3.61	-3.88/-4.19	-4.47/-4.66	-5.73/-6.87	-9.1/-10.66	-12.13/-11.4	-13.31/-13.67
Θ(7.5°)	-15.29/-11.14	-10.56/-7.98	-6.4/-5.65	-4.92/-4.22	-3.56/-2.77	-2.65/-2.45	-2.38/-2.6	-3.26/-3.93	-4.36/-4.94	-6.15/-7.42	-9.86/-12.31	-14.31/-14.69	-12.12/-10.08	-8.12/-7.07	-5.14/-4.01	-4.18/-4.15	-3.12/-2.54	-2.47/-2.71	-2.04/-2.64	-3.09/-3.36	-4.66/-6.39	-8.19/-10.3	-12.36/-13	-18.33/-18.38
Θ(15°)	-17.23/-16.27	-11.27/-8.37	-6.1/-4.32	-3.08/-2.89	-2.74/-2.74	-1.94/-1.68	-1.76/-1.52	-1.52/-2.54	-4.46/-5.85	-6.56/-8.15	-11.21/-15.03	-18.52/-17.63	-16.42/-12.41	-11.08/-10.84	-10.65/-9.23	-9.45/-10.79	-13.78/-10.92	-9.93/-13.41	-9.94/-7.5	-7.37/-5.86	-5.02/-5.77	-7.35/-9.39	-12.12/-12.43	-16.69/-18.14
Θ(22.5°)	-19.01/-18.77	-16.16/-9.98	-7.2/-5.53	-4.32/-2.48	-1.39/-1.96	-2.61/-1.86	-2.53/-3.68	-3.08/-4.24	-7.92/-9.13	-9.38/-10.72	-13.03/-18.89	-17.54/-14.97	-13.88/-17.38	-17.71/-18.69	-18.95/-18.6	-17.96/-14.05	-11/-11.65	-9.81/-6.78	-7.57/-8.68	-10.93/-14.83	-12.06/-8.65	-8.73/-8.73	-8.04/-9.02	-12.92/-17.84
Θ(30°)	-18.07/-18.45	-12.42/-9.07	-5.62/-2.76	-1.42/-0.69	-1.12/-1.08	-1.31/-2.31	-2.28/-2.06	-4.03/-5.48	-6.2/-10.4	-17.65/-13.61	-11.65/-14.34	-17.23/-17.51	-14.89/-17.43	-17.85/-18.66	-18.25/-17.35	-18.03/-17.45	-15.13/-14.5	-14.92/-11.62	-9.62/-10.59	-10.89/-13.08	-10.3/-7.29	-6.11/-7.09	-8.71/-10.71	-10.41/-14.07
Θ(37.5°)	-18.35/-17.62	-12.95/-10.89	-5.62/-4.89	-3.29/-2.42	-2.43/-2.37	-2.17/-3.05	-4.39/-3.94	-5.12/-8.11	-8.14/-9.02	-16.1/-14.75	-10.5/-10.62	-15.44/-18.11	-15.97/-15.31	-15.99/-18.49	-14.72/-11.47	-13.26/-15.89	-13.75/-15.15	-14.91/-12.42	-13.05/-17.36	-12.9/-12.26	-11.33/-10.03	-8.28/-7.56	-13.19/-13.44	-16.04/-16.46
Θ(45°)	-18.96/-14.46	-19.65/-10.37	-7.88/-4.64	-2.55/-2.54	-2.04/-2.18	-3.15/-3.74	-4.4/-3.96	-4.3/-5.19	-7.76/-13.01	-11.61/-12.2	-10.23/-9.19	-12.54/-18.25	-19.21/-16.85	-15.89/-13.14	-17.6/-19.11	-18.58/-17.82	-17.64/-17.38	-18.98/-16.99	-13.62/-18.14	-11.05/-8.61	-12.15/-12.21	-10.37/-9.66	-18.69/-16.99	-14.31/-18.57
Θ(52.5°)	-10.71/-17.13	-14.4/-13.33	-8.7/-5.26	-4.11/-4.42	-4.11/-4.44	-4.07/-4.01	-4.33/-4.71	-5.41/-7.18	-15.81/-10.54	-7.28/-8.71	-12.05/-11.83	-12.38/-15.42	-14.61/-15.09	-12.3/-10.62	-11.55/-16.98	-8.58/-7.35	-10.95/-15	-17.54/-18.34	-8.91/-5.59	-5.22/-6.15	-7.63/-6.36	-8.07/-11.07	-12.13/-18.74	-17.92/-13.67
Θ(60°)	-7.02/-14.6	-16.49/-12.98	-7.63/-7.43	-7.24/-5.63	-4.59/-4.23	-3.38/-3.62	-4.5/-5.04	-7.11/-7.44	-6.44/-8.11	-8.87/-8.2	-11.03/-12.44	-9.96/-11.44	-10.74/-8.43	-10.5/-7.98	-14.05/-11.72	-5.8/-3.29	-6.74/-11.14	-10.25/-18.78	-16.36/-4.77	-5.15/-7.41	-3.12/-3.92	-9.65/-14.1	-18.04/-18.46	-19.11/-9.46
Θ(67.5°)	-10.15/-8.73	-16.99/-12.4	-5.87/-6.1	-7.43/-9.59	-7.71/-5.5	-7.75/-9.94	-9.03/-9.22	-5.86/-5.07	-6.38/-10.38	-7.88/-6.87	-7.33/-14.22	-9.84/-12.43	-15.24/-8.62	-8.48/-7.69	-12.83/-13.67	-4.04/-3.82	-5.21/-8.5	-5.09/-1.98	-2.5/-3.79	-10.84/-8.19	-4.91/-9.4	-7.86/-10.34	-18.03/-18.1	-15.55/-9.34
Θ(75°)	-8.99/-7.69	-10.62/-10.99	-8.24/-10.25	-13.35/-9.17	-8.54/-11.1	-8.53/-6.21	-8.58/-9.55	-11.15/-6.77	-6.1/-6.67	-7.13/-7.81	-9.19/-12.85	-17.14/-12.07	-14.14/-11.27	-12.22/-12.33	-15.34/-14.02	-14.1/-10.58	-18.06/-18.26	-13.5/-4.05	-5.06/-5.75	-6.51/-18.58	-9.27/-9.14	-8.67/-16.64	-18.52/-18.34	-11/-9.62
Θ(82.5°)	-5.99/-7.52	-9.87/-8.38	-7.73/-9.29	-9.51/-11.24	-10.26/-10.63	-6.98/-7.43	-7.11/-7	-7.96/-11.16	-8.87/-9.43	-6.44/-9.56	-13.67/-15.22	-17.92/-15.23	-17.38/-11.21	-16.71/-18.76	-18.33/-17.44	-14.56/-10.46	-10.12/-4.8	-9.71/-8.61	-13.64/-11.67	-5.36/-11.62	-17.22/-17.74	-13.49/-13.59	-17.94/-18.03	-12.96/-9.02
Θ(90°)	-5.98/-6.47	-8.26/-10.1	-5.03/-7.21	-11/-11.63	-15.93/-12.94	-8.36/-7.97	-10.2/-11.88	-6.95/-12.75	-7.85/-7.82	-16.83/-9.45	-15.12/-16.59	-18.64/-17.46	-18.49/-15.17	-18.03/-17.84	-18.74/-13.75	-17.72/-6.72	-5.09/-2.54	-3.14/-10.13	-6.5/-15.77	-16.96/-17.77	-13.1/-8.99	-9.7/-14.1	-18.95/-16.13	-11.34/-6.3
Θ(97.5°)	-6.57/-6.55	-7.73/-3.8	-4.06/-10.98	-11.99/-18.11	-17.15/-18.51	-18.3/-9.57	-8.67/-9.73	-12.74/-14.62	-8.44/-8.76	-8.52/-10.08	-15.21/-19.06	-15.25/-14.98	-17.46/-16.18	-12.32/-13.92	-13.09/-10.65	-18.84/-7.59	-11.11/-5.53	-15.44/-7.59	-5.05/-4.57	-18.03/-9.89	-4.77/-5.43	-8.76/-9.64	-12.48/-19.22	-13.5/-7.95
Θ(105°)	-8.95/-6.19	-6.65/-4.26	-5.22/-10.48	-12.98/-18.17	-17.58/-17.51	-18.27/-11.34	-7.84/-7.32	-15.23/-6.63	-9.86/-9.71	-9.74/-9.92	-10.14/-17.88	-19.13/-19.24	-16.92/-10.12	-17.15/-18.23	-13.19/-10.15	-11.72/-10.53	-18.73/-5.28	-5.23/-4.66	-6.25/-12.29	-12.63/-19.6	-6.14/-3.79	-3.99/-5.97	-11.23/-18.08	-11.47/-11.82
Θ(112.5°)	-6.84/-5.79	-4.94/-5.27	-7.83/-10.99	-15.8/-17.84	-18.46/-12.35	-11.03/-10.08	-7.72/-6.5	-11.01/-7.86	-10.38/-7.71	-9.41/-11.36	-11.53/-17.6	-18.09/-12.17	-18.76/-13.41	-16.08/-19.15	-13.34/-8.92	-18.51/-19.24	-8.19/-8.51	-5.01/-6.34	-10.89/-6.37	-6.29/-14.44	-10.94/-6.08	-3.16/-6.04	-11.82/-18.93	-18.62/-13.21
Θ(120°)	-13.61/-7.1	-4.8/-5.87	-7.99/-14.57	-14.17/-15.18	-13.97/-15.65	-18.03/-12.35	-8.55/-8.69	-10.52/-9.09	-8.19/-7.24	-5.96/-10.32	-13.18/-15.32	-15.7/-16.91	-12.22/-14.17	-12.67/-19.68	-17.82/-16.56	-18.46/-11.09	-17.74/-6.86	-14.76/-3.82	-9.33/-12.44	-5.58/-7.61	-13.22/-8.07	-8.18/-16.13	-15.37/-17.11	-18.18/-12.63
Θ(127.5°)	-13.84/-8.69	-8.01/-7.65	-12.51/-17.81	-17.8/-11.28	-9.51/-8.9	-8.88/-9.33	-8.76/-8.32	-7.75/-7.22	-7.52/-7.84	-6.9/-11.42	-9.8/-16.54	-9.73/-9.21	-18.08/-18.33	-19.18/-17.91	-17.75/-16.19	-13.57/-15.46	-11.39/-18.03	-9.05/-6.86	-11.98/-15.64	-11.57/-15.13	-10.99/-9.45	-8.29/-13.99	-18.94/-17.9	-19.17/-16.01
Θ(135°)	-10.83/-7.15	-8.53/-9.06	-12.75/-18.23	-18.72/-15.11	-10.67/-9.02	-7.46/-6.27	-6.14/-8.84	-10.38/-10.97	-8.72/-2.89	-2.46/-6.15	-13.25/-14.52	-9.67/-9.95	-17.59/-14.51	-12.69/-14.23	-9.14/-8.1	-8.28/-9	-9.75/-12.45	-17.84/-7.13	-5.24/-9.96	-6.94/-6.12	-6.37/-5.27	-6.88/-16.37	-18.47/-13.76	-18.51/-18.5
Θ(142.5°)	-13.47/-13.15	-15.82/-18.97	-18.75/-10.02	-6.68/-3.67	-3.03/-2.99	-2.77/-2.18	-2.81/-2.82	-3.61/-6.49	-11.42/-14.28	-10.09/-6.54	-5.39/-6.64	-10.43/-15.67	-19.23/-15.83	-13.93/-13.81	-9.4/-6.1	-10.88/-9.68	-14.95/-9.98	-7.03/-7.98	-12.22/-8.67	-10.73/-4.72	-4.14/-3.44	-5.65/-13.03	-16.77/-15.74	-18.01/-18.6
Θ(150°)	-16.65/-12.11	-9.31/-8.82	-10.96/-17.77	-13.88/-11.75	-10.32/-7.89	-6.01/-3.96	-2.46/-1.72	-1.75/-1.42	-2.33/-5.51	-7.21/-10.23	-11.28/-7.62	-6.15/-9.25	-12.42/-18.51	-11.71/-12.02	-6.91/-6.44	-6.75/-6.51	-9.94/-18.29	-11.86/-8.21	-14.59/-18.7	-14.98/-10.04	-5.67/-4.14	-6.06/-10.71	-19.12/-17.86	-16.77/-17.1
Θ(157.5°)	-19.15/-11.91	-8.23/-6.65	-6.08/-7.02	-6.28/-6.79	-7.52/-6.75	-5.73/-6	-6.79/-6.74	-8.48/-13.57	-9.62/-5.56	-3.86/-4.19	-6.33/-7.76	-7.91/-7.78	-7.82/-10.35	-14.05/-18.55	-18.46/-18.58	-19.24/-17.51	-13.06/-8.29	-4.58/-3.82	-6.02/-7.89	-8.91/-11.3	-13.98/-9.55	-7.59/-7.54	-11.35/-17.24	-19.11/-17.89
Θ(165°)	-11.94/-9.81	-7.12/-5.73	-5.12/-4.69	-3.91/-4.38	-5.19/-5.12	-4.83/-4.95	-5.18/-4.99	-4.67/-4.33	-4.17/-3.66	-4.79/-7.48	-11.73/-8.08	-6.36/-6.75	-7.22/-9	-13.25/-18.04	-18.03/-17.72	-11.66/-8.63	-8.05/-6.85	-6.36/-5.84	-6.79/-8.08	-11/-11.81	-15.35/-16.48	-14.14/-13.95	-15.07/-13.71	-14.21/-12.65
Θ(172.5°)	-14.64/-12.23	-8.75/-6.27	-4.43/-2.52	-1.34/-1.52	-1.52/-0.52	-0.51/-1.31	-1.96/-2.15	-3.21/-4.4	-4.91/-5.48	-6.71/-7.58	-9.49/-11.94	-14.11/-18.12	-18.66/-18.72	-19.08/-15.43	-16.81/-18.04	-18.98/-18.29	-16.85/-14.96	-13.11/-11.57	-11/-12.13	-13.54/-16.92	-18.41/-18.26	-17.63/-17.64	-18.75/-18.91	-18.09/-17.28
Θ(180°)	-10.6/-9.53	-8.32/-7.45	-6.06/-4.59	-4.09/-3.75	-4.26/-4.06	-3.64/-3.21	-2.95/-2.9	-3.11/-4.09	-5.77/-7.56	-10.01/-11.63	-12.17/-11.91	-13.01/-15.98	-16.4/-16.55	-15.67/-14.66	-12.23/-10.65	-8.81/-6.97	-5.05/-4.9	-4.66/-4.52	-5.25/-6.42	-7.25/-8.41	-8.96/-9.29	-10.4/-11.15	-12.86/-12.72	-11.68/-10.72
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.21/-7.32	-7.58/-6.97	-9.03/-9.71	-10.85/-12.41	-16.03/-17.97	-18.96/-15.11	-14.89/-11.88	-8.66/-7.33	-6.06/-5.31	-4.37/-3.75	-3.79/-3.85	-3.85/-4.31	-5.19/-5.99	-6.71/-7.7	-8.48/-10.15	-12.11/-12.73	-13.21/-16.66	-17.49/-15.07	-12.68/-10.57	-9.03/-8	-6.39/-6.15	-5.94/-5.7	-4.73/-5.1	-5.16/-5.56
Θ(7.5°)	-4.98/-5.42	-5.97/-5.4	-6.7/-7.06	-7.49/-9.26	-10/-11.35	-14.39/-18.5	-17.3/-14.05	-11.02/-9.4	-8.75/-7.94	-7.65/-6.72	-5.72/-5.18	-4.65/-4.58	-4.89/-4.83	-4.77/-5.3	-6.35/-6.9	-8.91/-10.66	-14.38/-17.92	-17.35/-19.02	-17.21/-13.69	-11.09/-9.02	-7.27/-5.99	-4.71/-4.78	-4.7/-4.5	-4.89/-5.17
Θ(15°)	-2.03/-2.34	-2.84/-3.05	-3.08/-4	-5.87/-8.26	-9.74/-13.16	-18.98/-19.02	-15.34/-10.11	-8.32/-7.57	-6.28/-5.74	-6.36/-5.86	-5.13/-5.32	-4.9/-5.33	-5.57/-6.3	-7.74/-9.13	-10.12/-11.17	-14.93/-18.01	-18.86/-18.11	-17.82/-18.87	-18.1/-18.5	-15.6/-13.63	-11.52/-10.16	-8.56/-7.72	-6.59/-5.47	-4.05/-2.81
Θ(22.5°)	-2.11/-2.32	-2.97/-3.47	-2.84/-3.24	-5.45/-6.19	-7.04/-9.6	-14.95/-18.92	-14.71/-10.62	-7.95/-6.53	-4.53/-4.28	-3.9/-5.38	-6.45/-6.01	-6.27/-9.67	-12.51/-12.99	-14.99/-12.79	-12.96/-16.5	-14.34/-13.18	-16.58/-18.34	-17.62/-18.46	-18.29/-18.82	-15.43/-13.12	-11.98/-10.23	-9.62/-11.74	-9.44/-8.33	-4.9/-2.28
Θ(30°)	-3.99/-4.34	-3.47/-2.5	-2.53/-2.91	-4.09/-6.32	-9.68/-12.69	-17.69/-17.7	-14.32/-10.8	-10.19/-7.76	-5.46/-4.53	-4.42/-5.15	-6.87/-7.5	-6.74/-7.58	-8.63/-9.04	-8.33/-9.65	-11.22/-10.79	-11.3/-12.83	-16.53/-18.91	-18.92/-17.66	-17.36/-18.58	-18.74/-18.11	-14.89/-7.68	-6.39/-7.03	-7.46/-6.96	-3.22/-2.46
Θ(37.5°)	-3.44/-3.59	-3.06/-3.01	-2.5/-3.6	-5.26/-7.51	-9.17/-10.63	-11.82/-13.96	-17.4/-13.62	-8.83/-5.9	-6.04/-4.64	-3.74/-4.53	-5.07/-4	-4.58/-5.61	-10.1/-11.57	-15.83/-14.11	-12.99/-14	-13.11/-18.26	-12.37/-11.29	-12.23/-18.78	-16.88/-18.54	-13.19/-12.44	-14.16/-17.37	-9.48/-8.44	-7.2/-5.15	-2.42/-3.18
Θ(45°)	-2.19/-2.68	-4.26/-3.47	-2.56/-2.57	-3.05/-4.3	-6.6/-9.52	-16/-17.34	-18.54/-17.7	-10.9/-7.91	-5.03/-5.35	-4.11/-3.06	-2.03/-2.68	-6.15/-6.98	-7.38/-7.36	-9.02/-8.86	-11.78/-8.39	-17.87/-10.84	-9.22/-9.91	-16.12/-17.8	-15.42/-16.94	-11.44/-13.57	-8.76/-9.67	-9.75/-8.27	-6.42/-4.45	-3.38/-1.62
Θ(52.5°)	-1.56/-2.63	-2.16/-2.93	-3.39/-2.29	-3.51/-5.97	-8.33/-10.99	-11.44/-13.44	-17.69/-18.46	-12.14/-8.56	-4.49/-2.18	-2.06/-2.32	-2.84/-2.76	-6.07/-6.87	-6.22/-13.34	-17.74/-14.97	-12.57/-14.5	-9.96/-7.14	-7.85/-10.51	-7.85/-12.39	-18.79/-17.62	-13/-10.55	-13.11/-6.68	-8.41/-5.65	-5.79/-2.75	-4.54/-2
Θ(60°)	-0.59/-2.55	-3.47/-4.14	-2.53/-1.98	-3.19/-3.73	-3.66/-4.89	-7.34/-10	-11.95/-17.39	-14.37/-8.79	-5.46/-2.67	-2.34/-2.18	-2.27/-2.87	-5.87/-8	-5.81/-13.96	-11.79/-17.47	-18.12/-13.43	-15.54/-14.09	-9.8/-15.58	-15.03/-18.07	-17.88/-13.07	-5.8/-12.42	-8.61/-5.03	-5.26/-4.88	-4.97/-2.58	-4.83/-1.25
Θ(67.5°)	-2.43/-1.36	-3.1/-3.85	-1.84/-3	-3.48/-2.56	-2.73/-4.83	-9.49/-13.62	-14.28/-13.39	-10.4/-7.6	-5.26/-4.64	-0.39/-0.57	-2.79/-5.71	-4.64/-4.64	-4.74/-12.22	-6.51/-7.25	-10.2/-18.04	-17.13/-14.82	-9.32/-12.61	-5.98/-19.69	-9.5/-17.78	-3.82/-6.89	-6/-3.39	-3.47/-2.5	-4.7/-2.62	-2.84/-1.77
Θ(75°)	-0.71/-1.12	-4.38/-2.03	-2.45/-3.51	-2.91/-2.46	-2.46/-4.33	-7.9/-12.09	-12.45/-13.51	-17.98/-9.25	-7.05/-4.58	-1.38/-1.1	-1.66/-2.31	-6.46/-3.3	-2.56/-5.73	-6.57/-7.34	-3.31/-7.46	-6.79/-5.72	-3.87/-8.47	-2.98/-9.38	-3.21/-13.02	-1.96/-4.63	-6.83/-5.04	-3.75/-2.63	-2.02/-3.5	-5.42/-2.33
Θ(82.5°)	-0.45/-2.3	-3.66/-2.9	-3.17/-2.94	-2.35/-1.81	-2.96/-7.37	-8.99/-10.84	-10.37/-10.02	-18.29/-13.03	-7.21/-3.76	-0.85/-0.1	-3.13/-1.18	-3.53/-3.74	-4.1/-2.73	-4.14/-6.91	-5.04/-10.57	-3.24/-7.01	-5.03/-8.79	-3.88/-9.36	-2.11/-4.24	-3.06/-6.98	-4.08/-4.84	-1.38/-3.67	-1.57/-2.85	-5.68/-3.19
Θ(90°)	-1.4/-3.19	-1.78/-2.25	-2.3/-3.12	-2.27/-2.21	-4.53/-7.7	-9.57/-9.11	-7.84/-9.25	-14.18/-18.11	-7.95/-3.7	-1.62/0.43	-1.97/-1.27	-1.18/-2.85	-3.54/-3.5	-6.04/-3.34	-8.74/-5.23	-13.34/-6.78	-11.16/-12.13	-10.53/-19.04	-2.23/-5.08	-10.13/-9.96	-7.11/-5.07	-4.8/-2.37	-1.31/-4.55	-7.74/-2.26
Θ(97.5°)	-2.04/-2.26	-3.1/-1.49	-3.42/-3.27	-1.74/-4.11	-6.29/-7.84	-7.91/-10.41	-10.34/-13.48	-13.94/-17.93	-6.31/-2.43	-2.03/-1.09	0.2/-1.05	-2.52/-1.83	-4.11/-6.02	-5.6/-6.73	-6.49/-6.17	-11.34/-9.16	-5.52/-4.38	-13.06/-14.59	-7.93/-12.91	-10.14/-6.63	-5.75/-2.27	-7.1/-3.01	-2.39/-4.04	-8.09/-1.6
Θ(105°)	-2.91/-3.05	-3.4/-1.77	-3.51/-2.3	-1.96/-3.06	-5.69/-8.38	-10.73/-11.91	-12.32/-12.11	-8.44/-6.93	-4.76/-2.34	0.33/1.44	0.69/-0.97	-0.7/-2.54	-4.21/-6.41	-7.61/-8.68	-11.97/-14.79	-18.88/-9.45	-7.06/-8.77	-15.09/-12.55	-12.33/-16.32	-6.38/-9.63	-8.09/-3.55	-9.7/-6.49	-3.67/-3.7	-7.01/-3.01
Θ(112.5°)	-3.14/-2.03	-2.81/-4.24	-4.49/-4.09	-4.1/-4.86	-6.32/-7.73	-9.5/-10.47	-10.39/-12.01	-14.28/-16.89	-9.8/-4.71	-1.13/-0.09	-0.94/-0.61	-0.36/-1.55	-5.93/-8.4	-8.89/-16.45	-19.29/-13.13	-12.83/-7.4	-13.18/-4.5	-16.66/-17.26	-15.09/-10.22	-5.42/-10.48	-8.56/-5.51	-5.02/-6.42	-6.57/-4.66	-3.05/-5.68
Θ(120°)	-3.15/-4.46	-4.79/-5.09	-5.29/-2.29	-2.22/-4.97	-7/-9.23	-12.27/-13.77	-12.58/-13.46	-18.2/-15.38	-5.25/-4.19	-2.78/-0.22	-0.03/-1.36	-3.05/-2.28	-3.4/-10.18	-9.19/-17.1	-14.16/-14.67	-11.13/-12.87	-6.88/-18.64	-9.39/-19.05	-11.45/-10.98	-18.6/-6.85	-7.3/-9.84	-10.64/-8.07	-3.05/-3.52	-5.87/-5.51
Θ(127.5°)	-6.21/-4.94	-3.24/-3.32	-5.59/-5.48	-3.76/-3.15	-5/-8.95	-10.4/-11.73	-17.92/-14.71	-17.47/-13.47	-7.52/-8.17	-4.32/0.32	-0.17/-2.76	-2.19/-0.46	-1.13/-7.4	-18.34/-12.72	-6.04/-3.74	-11.04/-18.62	-14.93/-15.17	-17.7/-11.36	-9.22/-17.31	-13.52/-9.27	-11.33/-11.04	-13.8/-10.83	-7.54/-8.1	-4.54/-4.5
Θ(135°)	-6.42/-7.95	-5.11/-4.82	-7.98/-7.69	-8.65/-8.4	-7.11/-7.43	-9.75/-11.75	-18.19/-18.05	-18/-13.19	-4.9/-2.76	-4.88/-3.65	-1.08/-0.96	-4.29/-7.21	-3.24/-3.04	-5.59/-7.14	-6.67/-6.66	-5.89/-11.68	-14.95/-18.95	-13.44/-10.42	-18.64/-16.64	-17.81/-13.22	-7.85/-6.92	-8.46/-11.87	-19.61/-8.15	-5.46/-4.93
Θ(142.5°)	-8.24/-5.48	-3.74/-6.31	-10.33/-5.91	-5.21/-5.5	-7.84/-9.01	-10.09/-12.16	-13.48/-14.48	-17.16/-13.8	-9.19/-5.95	-5.22/-4.23	-4.26/-2.14	-1/-2.66	-7.91/-8.48	-5/-1.66	-1.39/-2.91	-4.38/-8.66	-18.62/-15.1	-11.88/-18.78	-10.23/-11.39	-16.26/-8.13	-5.08/-5.53	-6.59/-8.54	-18.3/-13.29	-10.35/-13.12
Θ(150°)	-15.29/-15.29	-11.04/-8.78	-10.06/-9.4	-9.26/-10.96	-11.39/-12.46	-12.77/-14.27	-14.66/-10.38	-7.14/-5.73	-4.11/-3.69	-3.97/-3.14	-3.89/-4.17	-3.66/-3	-3.88/-4.5	-6.25/-6.74	-8.33/-9.47	-10.51/-10.71	-10.97/-7.93	-8.77/-17.54	-19.4/-15.02	-17.71/-15.37	-10.53/-8.72	-6.28/-7.32	-11.55/-13.66	-13.07/-11.44
Θ(157.5°)	-12.69/-8.53	-7.93/-7.49	-7.97/-9.1	-10.09/-13.65	-18.84/-19.31	-15.21/-10.62	-9.99/-11.24	-9.4/-8.36	-7.19/-4.88	-3.64/-3.49	-3.1/-2.83	-2.17/-2.17	-4.06/-6.48	-9.79/-18.95	-19.39/-14.29	-11.66/-10.61	-9.33/-9.71	-12.11/-17.52	-14.79/-14.39	-18.59/-17.98	-18.3/-15.92	-9.79/-7	-7.45/-9.58	-14.56/-17.81
Θ(165°)	-9.72/-9.2	-10.64/-13.13	-15.99/-18.27	-18.89/-17.79	-18.17/-18.15	-15.31/-12.79	-9.94/-8.45	-7.26/-4.56	-3.42/-2.95	-1.99/-1.5	-2.03/-3.73	-5.64/-7.51	-8.18/-7.97	-8.79/-13.04	-18.65/-14.11	-9.6/-7.71	-5.93/-5.45	-6.87/-9.47	-12.42/-14.12	-16.32/-16.52	-14.58/-17.57	-19.2/-15.45	-11.44/-8.84	-9.15/-9.58
Θ(172.5°)	-7.65/-7.31	-7.2/-6.88	-7.31/-8.52	-9.22/-10.87	-17.36/-17.53	-14.57/-12.47	-9.08/-6.62	-6.03/-5.01	-2.82/-2.55	-3.41/-4.29	-6.25/-7.44	-7.74/-7.26	-8.21/-9.84	-11.58/-13.27	-18.23/-18.32	-16.38/-18.41	-15.31/-13.53	-12.87/-14.89	-17.06/-17.88	-13.88/-14.4	-17.06/-16.63	-12.24/-9.06	-8.4/-8.69	-9.06/-8.69
Θ(180°)	-7.97/-7.49	-8.07/-9.5	-10.17/-11.34	-11.71/-13.28	-13.48/-13.16	-12.98/-11.33	-9.94/-8.51	-8.14/-6.8	-6.69/-8.56	-11.26/-11.35	-9.28/-6.74	-5.92/-5.64	-5.98/-7.59	-9.51/-11.47	-13.6/-15.29	-13.62/-12.43	-10.58/-12.21	-12.55/-11.17	-9.96/-9.29	-9.26/-9.6	-9.73/-8.4	-7.17/-7.12	-7.17/-7.18	-7.24/-7.69
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.31/-16	-13.92/-10.98	-8.72/-9.32	-7.89/-5.6	-5.77/-6.07	-3.72/-3.55	-4.28/-3.74	-4.25/-4.39	-5.19/-6.11	-6.66/-7.6	-8.74/-9.9	-12.5/-14.51	-16.52/-15.24	-14.42/-13.08	-8.83/-6.27	-5.86/-4.95	-2.82/-2.54	-2.72/-2.23	-1.61/-2.38	-2.91/-2.96	-4/-4.92	-6.2/-7.29	-9.39/-11.31	-14.86/-17.37
Θ(7.5°)	-15.5/-13.69	-10.61/-8.22	-6.22/-4.84	-2.79/-1.65	-1.19/-1.42	-0.55/-0.75	-1.42/-2.28	-2.45/-3.05	-4.51/-5.9	-7.41/-9.76	-12.01/-14.49	-16.57/-18.04	-18.21/-18.99	-15.96/-14.16	-11.03/-8.58	-7.09/-7.15	-5.83/-4.2	-4.19/-6.14	-5.88/-5.58	-6.47/-6.65	-6.78/-7.32	-6.89/-7.72	-9.94/-11.17	-12.58/-16.86
Θ(15°)	-18.27/-13.81	-11.47/-9.46	-6.75/-4.55	-3.04/-2.3	-1.57/-1.46	-1.9/-0.9	-0.71/-1.67	-2.85/-3.66	-4.54/-6.82	-8.94/-11.74	-12.21/-13.89	-17/-17.37	-17.87/-18.24	-14.37/-11.28	-9.01/-7.83	-8.93/-10.17	-9.4/-7.25	-7.32/-7.33	-6.45/-5.51	-5.94/-5.96	-6.84/-8.21	-8.22/-8.7	-11.03/-11.4	-14.36/-18.84
Θ(22.5°)	-18.56/-14.47	-9.26/-6.57	-4.32/-2.53	-1.29/-0.45	-0.05/-0.18	-1.35/-1.53	-1.55/-3.48	-3.81/-4.66	-7.18/-10.09	-9.29/-8.76	-10.98/-14.09	-15.61/-16.31	-15.13/-15.64	-18.34/-18.17	-12.85/-12.54	-12.69/-14.56	-13.78/-13	-10.92/-10.56	-18.79/-17.18	-13.29/-9.31	-6.52/-6.84	-6.32/-6.44	-9.15/-8.87	-12.32/-19.48
Θ(30°)	-18.2/-11.52	-7.27/-4.52	-3.47/-2.57	-2.32/-2.79	-2.61/-2.25	-1.94/-1.71	-1.43/-1.26	-2.91/-5.88	-8.44/-7.86	-9.59/-14.56	-18/-18.74	-18.24/-17.44	-18.29/-18.67	-18.32/-17.99	-18.32/-18.22	-18.23/-18.65	-16.63/-12.11	-5.74/-4.97	-7.32/-8.81	-9.61/-9.55	-6.5/-6.13	-7.46/-6.99	-7.92/-7.97	-12.56/-18.61
Θ(37.5°)	-19.06/-15.26	-10.04/-5.99	-3.42/-2.57	-2.85/-2.8	-2.41/-2.7	-2.36/-2.09	-1.61/-2.25	-3.94/-6.93	-8.47/-8.71	-10.17/-17.36	-17.73/-12.46	-16.33/-17.32	-17.86/-18.71	-19.08/-17.55	-16.13/-17.24	-19.02/-18.85	-14.72/-11.98	-14.3/-12.65	-15.8/-14.17	-15.81/-16.81	-9.75/-7.52	-7.02/-10	-8.79/-11.57	-16.85/-18.63
Θ(45°)	-18.52/-17.69	-14.17/-8.05	-3.72/-2.62	-2.79/-3.1	-4.4/-3.41	-1.79/-1.63	-2.08/-1.76	-4.11/-7.91	-8.95/-11.87	-15.71/-13.57	-15.26/-14.13	-18.63/-19.1	-19.07/-15.73	-14.15/-13.66	-11.52/-12.56	-16.79/-17.61	-9.76/-8.72	-11.29/-17.95	-16.92/-11.81	-11.11/-10.15	-13.87/-8.41	-8.42/-11.19	-10.71/-14.07	-14.35/-16.77
Θ(52.5°)	-15.37/-17.39	-17.29/-8.56	-4.74/-4.08	-4.91/-4.37	-3.29/-2.05	-1.81/-2.42	-4.1/-5.17	-5.28/-6.01	-8.12/-13.31	-12.85/-8.58	-10.49/-13.69	-11.87/-12.71	-12.86/-11.01	-17.9/-12.19	-18.09/-15.5	-6.73/-6.5	-14.05/-13.39	-10.63/-13.85	-8.85/-9.21	-8.79/-5.11	-5.19/-5.44	-8.94/-9.4	-18.01/-12.72	-16.84/-14.99
Θ(60°)	-13.98/-18.41	-15.92/-9.88	-6.13/-5.83	-5.7/-6.14	-6.91/-5.97	-5.83/-6.14	-7.54/-8.13	-6.94/-6.72	-6.96/-13.12	-8.18/-6.84	-8.54/-10.64	-8.89/-9.05	-12.51/-6.92	-8.51/-6.74	-9.53/-12.99	-8.94/-6.37	-5.9/-16.42	-11.87/-7.51	-8.35/-7.09	-9.95/-2.75	-3.54/-7.79	-9.27/-12.43	-18.91/-18.63	-18.71/-9.64
Θ(67.5°)	-11.09/-13.41	-15.47/-6.93	-7.14/-6.75	-8.88/-7.32	-6.48/-7.26	-7.83/-5.92	-4.35/-3.43	-9.65/-6.08	-5.57/-7.04	-6/-6.67	-6.41/-8.62	-11.79/-6.98	-11.88/-6.5	-6.99/-6.87	-9.82/-8.04	-2.7/-2.23	-5.49/-7.17	-4.58/-0.34	-2.16/-6.89	-9.47/-7.98	-7.26/-7.54	-6.29/-13.45	-14.73/-15.9	-11.56/-10.22
Θ(75°)	-7.27/-11.13	-15.37/-8.74	-6.41/-6.52	-5.6/-6.11	-8.95/-8.94	-7.29/-7.24	-6.57/-6.69	-3.33/-8.18	-9.33/-6.08	-8.95/-7.38	-11.57/-8.5	-12.93/-9.41	-9.25/-7.24	-7.29/-9.24	-12.72/-17.9	-11.09/-15.2	-15.47/-15.47	-17.98/-7.89	-8.14/-4.36	-5.09/-13.7	-11.7/-11.18	-13.75/-13.38	-18.83/-18.34	-13.39/-9.6
Θ(82.5°)	-6.7/-7.93	-8.4/-6.71	-6.34/-8.31	-7.58/-8.19	-15.16/-17.64	-18.1/-8.29	-7.79/-10.15	-8.06/-7.06	-4.75/-6.81	-9.3/-7.07	-9.2/-14.27	-14.78/-13.02	-16.69/-12.23	-8.37/-15.65	-17.49/-15.83	-18.7/-14.98	-7.24/-4.06	-7.88/-11.15	-18.83/-10.16	-4.5/-9.22	-18.89/-12.14	-12.62/-16.44	-18.67/-19.02	-9.06/-5.08
Θ(90°)	-7.01/-5.83	-8.75/-4.6	-5/-10.11	-7.18/-10.27	-16.09/-17.88	-18.21/-16.1	-9.66/-8.98	-12.6/-5.63	-7.31/-7.46	-6.89/-7.94	-8.78/-18.16	-16.45/-14.88	-15.22/-18.11	-18.02/-16.23	-11.4/-18.86	-19.08/-8.94	-5.52/-2.7	-3.6/-4.65	-3.28/-15.94	-16.58/-14.13	-7.94/-6.46	-14.62/-13.59	-14.61/-14.97	-6.54/-6.95
Θ(97.5°)	-6.76/-5.15	-4.61/-3.93	-8.39/-7.93	-8.78/-12.05	-16.08/-16.77	-15.95/-18.86	-13.28/-6.23	-5.52/-8.82	-7.8/-7.71	-9.12/-6.47	-6.92/-13.49	-18.3/-12.37	-11.23/-19.44	-16.44/-19.41	-9.6/-8.81	-19.23/-8.26	-10.7/-10.53	-17/-5.06	-2.33/-4.15	-17.95/-6.44	-3.31/-4.86	-6.51/-8.22	-14.31/-16.68	-10.02/-8.46
Θ(105°)	-6.53/-4.56	-5.68/-5.78	-6.71/-9.21	-10.9/-14.49	-16.45/-18.73	-18.59/-18.35	-17.67/-13.17	-4.81/-5.74	-4.39/-6.44	-9.62/-9.84	-6.16/-15.67	-15.63/-19.01	-15.46/-17.53	-17.89/-12.03	-7.97/-10.98	-15.41/-8.76	-13.3/-6	-3.49/-4.25	-5.68/-11.34	-15.77/-9.94	-4.52/-2.3	-2.69/-5.78	-13.81/-17.82	-11.72/-14.25
Θ(112.5°)	-6.65/-5.04	-5.46/-5.77	-7.54/-9.04	-12.35/-18.28	-16.28/-12.8	-13.59/-12.07	-13.47/-7.13	-2.9/-6.56	-7.01/-6.32	-5.7/-14.18	-8.77/-12.05	-18.98/-16.51	-11.94/-18.28	-19.64/-17.05	-13.24/-14.69	-17.78/-18.34	-10.81/-12.53	-6.64/-5.91	-11.3/-6.02	-6.62/-8.17	-11.84/-3.32	-2.77/-5.67	-14.39/-13.81	-17.85/-11.09

Θ(120°)	-12.06/-4.67	-4.23/-5.11	-9.57/-13.91	-19.18/-14.2	-10.17/-9.48	-10.29/-11.19	-9.07/-6.37	-4.75/-4.23	-4.69/-5.94	-7.74/-9.37	-9.39/-15.89	-15.31/-13.44	-13.82/-13.76	-17.68/-18.97	-12.8/-18.82	-17.71/-11.52	-9.1/-2.1	-10.8/-1.1	-5.15/-16.2	-3.14/-8.48	-18.19/-7.46	-8.95/-7.97	-10.97/-17.79	-11.19/-11.4
Θ(127.5°)	-10.4/-7.51	-7.17/-8.61	-18.99/-14.6	-12.59/-10.18	-5.97/-5	-5.68/-6.31	-6.1/-5.44	-4.21/-1.58	-4.04/-9.84	-8.75/-6.73	-8.63/-10.4	-11.05/-9.25	-15.23/-19.16	-19.22/-18.58	-14.8/-13.89	-14.74/-14.58	-8.79/-11.68	-10.36/-9.69	-9.13/-13.13	-8.16/-15.67	-11.24/-9.68	-8.33/-11.76	-17.77/-13	-9.96/-15.44
Θ(135°)	-6.3/-6.98	-8.5/-12.03	-18.1/-19.02	-10.96/-8.29	-6.13/-4.7	-3.67/-3.11	-3.14/-4.52	-3.89/-5	-6.28/-6.75	-6.21/-5.32	-9.42/-10.4	-7.55/-8.73	-14.25/-17.34	-14.11/-16.55	-7.56/-7.19	-6.62/-9.77	-7.39/-12.65	-18.13/-6.66	-7.05/-15.37	-8.51/-5.63	-4.23/-6.27	-8.73/-18.16	-12.37/-11.98	-15.53/-14.5
Θ(142.5°)	-11.97/-18.12	-17.91/-13.04	-7.73/-6	-5.07/-5.08	-5.1/-5.2	-5.95/-5.36	-3.52/-2.4	-1.44/-1.49	-2.49/-7.01	-18.85/-6.57	-4.97/-4.33	-5.62/-11.15	-12.96/-13.91	-17.85/-9.23	-9.22/-5.56	-5.12/-14.7	-17.75/-10.42	-8.21/-8.42	-13.13/-10.17	-14.59/-7.5	-3.75/-4.43	-8.21/-18.49	-18.62/-17.28	-15.97/-13.61
Θ(150°)	-10.82/-7.52	-7.2/-10.17	-15.53/-11.8	-11.27/-12.76	-17.7/-15.62	-13.89/-12.48	-8.38/-4.17	-1.66/-1.1	-1.77/-3.38	-4.7/-5.17	-7.49/-8.13	-5.9/-4.49	-6.25/-11.21	-13.96/-9.55	-7.42/-5.16	-6.5/-5.68	-7.2/-16.23	-10.54/-5.41	-8.26/-14.22	-13.94/-9.95	-4.77/-2.92	-6.07/-11.33	-18.57/-12.48	-15.08/-17.53
Θ(157.5°)	-13.67/-8.3	-6.42/-5.15	-6.64/-9.15	-10.78/-11.02	-10.01/-10.31	-8.52/-5.63	-5.21/-4.56	-4.45/-8.08	-13.33/-9.72	-7.13/-3.92	-3.67/-4.41	-5.23/-6.59	-6.27/-7.74	-11.26/-18.7	-17.2/-15.82	-19.16/-14.62	-9.81/-7.84	-4.89/-3.64	-4.56/-6.64	-8.95/-12.54	-10.82/-9.24	-8.2/-10.32	-16.81/-19.07	-19.12/-18.94
Θ(165°)	-11.29/-9.78	-7.27/-5.24	-4.71/-4.79	-5.58/-6.46	-7.01/-7.5	-8.35/-9.7	-11.9/-10.03	-7.74/-5.89	-4.01/-3.86	-3.92/-5.98	-8.01/-10.55	-6.85/-5.42	-6.02/-8.12	-12.81/-18.75	-17.94/-17.57	-12.7/-10.11	-9.83/-9.46	-9.18/-8.32	-7.93/-9.11	-10.17/-11.09	-13.61/-15.02	-14.75/-14.62	-16.79/-14.81	-13.75/-12.04
Θ(172.5°)	-12.28/-8.86	-5.71/-4.16	-3.32/-2.21	-1.19/-1.44	-2.38/-1.69	-1.17/-1.53	-1.77/-1.04	-2.08/-3.71	-5.3/-5.51	-6.41/-7.81	-9.15/-9.86	-11.19/-14.29	-18.02/-17.77	-18.92/-19.02	-17.07/-18.61	-18.38/-18.62	-17.69/-14.41	-12.6/-11.57	-13.04/-16.1	-19.12/-18.1	-17.54/-17.5	-17.93/-18.07	-18.53/-18.69	-18.38/-14.76
Θ(180°)	-11.39/-9.59	-7.1/-5.93	-5.03/-3.7	-3.12/-3.65	-3.21/-2.72	-3.03/-4.12	-3.98/-4.66	-6.15/-7.74	-7.66/-9.88	-11.61/-10.97	-10.81/-10.7	-11.61/-11.87	-12.59/-14.17	-13.04/-10.02	-8.02/-7.24	-6.34/-5.77	-4.84/-4.5	-5.62/-6.75	-6.98/-8.53	-9.71/-9.5	-10.22/-12.06	-15.43/-16.92	-17.44/-15.86	-13.91/-12.9
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3/-3.55	-3.83/-4.24	-4.61/-6.11	-7.21/-8.24	-11.38/-14.73	-15.26/-15.32	-14.03/-14.46	-12.61/-10.44	-9.3/-9.14	-7.94/-6.2	-5/-3.75	-3.21/-2.8	-2.37/-2.19	-2.25/-2.29	-2.56/-4.11	-4.96/-5.6	-7.6/-12.13	-13.73/-15.44	-18.17/-18.51	-14.16/-9.23	-7.18/-6.27	-5.27/-3.81	-3.88/-3.6	-2.68/-2.8
Θ(7.5°)	-1.06/-0.75	-0.17/-0.88	-1.34/-2.46	-3.61/-5.16	-7.67/-11.13	-15.62/-17.93	-18.37/-14.72	-10.89/-8.34	-6.44/-5.84	-5.67/-5.32	-5.11/-4.84	-5.3/-5.92	-5.99/-5.99	-6.17/-6.41	-6.6/-7.02	-8.02/-8.99	-11.78/-13.95	-16.26/-15.56	-12.1/-10.39	-9.38/-7.86	-6.97/-6.56	-5.56/-4.51	-3.42/-2.2	-1.33/-1.23
Θ(15°)	-1.22/-1.13	-1.53/-2.3	-3.3/-4.46	-5.93/-7.13	-8.28/-9.94	-13.36/-14.84	-12.48/-9.39	-6.94/-5.08	-4.81/-4.46	-4.85/-5.55	-7.42/-7.03	-7.47/-7.31	-6.65/-5.66	-5.22/-5.42	-7.04/-9.06	-11.3/-13.4	-13.81/-14.78	-19.78/-18.94	-17.15/-17.27	-12.66/-11.33	-9.26/-7.66	-7.55/-6.92	-4.91/-2.35	-0.73/-0.74
Θ(22.5°)	-1.2/-2.55	-2.29/-1.87	-1.63/-1.76	-2.46/-3.76	-5.32/-8.27	-12.02/-17.99	-18.04/-18.5	-14.8/-9.97	-6.75/-4.76	-5.5/-6.89	-8.8/-7.96	-4.47/-3.61	-4.81/-5.92	-7.16/-9.36	-13.67/-15.83	-18.01/-18.45	-14.68/-16.12	-18.72/-17.55	-18.11/-18.45	-17.94/-17.29	-13.83/-10.31	-9.54/-7.37	-4.69/-2.35	-1.1/-1.08
Θ(30°)	-1.04/-1.16	-1.16/-0.36	-0.63/-1.51	-3.88/-5.93	-7.01/-9.91	-17.5/-18.52	-16.69/-11.46	-11.35/-9.73	-6.35/-5.88	-5.67/-5.32	-4.44/-3.77	-3.04/-4.11	-8.62/-15.21	-18.55/-17.38	-16.26/-15.35	-11.21/-9.46	-10.32/-9.75	-11.54/-18.29	-12.45/-12.76	-18.94/-18.74	-11.52/-6.81	-7.08/-13.16	-7.58/-2.78	-2.26/-1.54
Θ(37.5°)	-0.85/-0.56	-1.62/-1.28	-1.68/-1.52	-3.21/-4.88	-7.22/-8.27	-10.36/-16.76	-18.99/-17.39	-12.81/-7.27	-6.6/-5.48	-2.84/-2.24	-3.31/-4.79	-6.34/-5.73	-7.54/-6.6	-8.01/-7.9	-12.91/-16.78	-17.93/-17.72	-18.37/-19.2	-17.25/-15.07	-18.03/-11.06	-8.38/-9.98	-17.7/-11.87	-6.82/-6.61	-7/-3	-3.92/-1.6
Θ(45°)	-0.95/-2.73	-1.97/-0.66	0.09/0.03	-1.55/-4.63	-7.15/-8.01	-9.43/-15.42	-17.69/-17.87	-12.12/-8.01	-4.82/-2.91	-1.94/-2.48	-3.28/-2.22	-1.23/-3.81	-7.71/-15.08	-16.66/-17.23	-9.5/-6.33	-7.38/-7.64	-6.45/-6.56	-7.89/-17.9	-13.53/-14.88	-17.11/-9.74	-7.65/-17.88	-8.93/-7.39	-4.26/-1.23	-2.78/-2.54
Θ(52.5°)	0.22/-2.47	-3.53/-1.07	-1.07/-1.47	-2.24/-2.49	-2.94/-6.33	-8.75/-12.43	-18.34/-18.86	-10.94/-6.47	-5/-3.33	-1.62/-0.75	-1.83/-3.18	-3.8/-7.96	-6.08/-10.25	-11.66/-17.92	-18.31/-9.45	-17.62/-12.47	-9.26/-10.95	-10.28/-11.19	-16.17/-12.94	-13.44/-19.32	-7.31/-7.87	-8.06/-7.78	-3.28/-1.4	-3.87/-0.9
Θ(60°)	-2.21/-2.2	-1.78/-1	-0.97/-3.05	-3.35/-2.42	-3.37/-5.41	-10.81/-16.92	-17.62/-17.55	-14.47/-11.99	-4.27/-4.2	-2.38/-0.6	-1.32/-3.3	-3.43/-10.29	-5.9/-8.72	-12.76/-16.34	-18.02/-12.98	-12.46/-12.31	-10.23/-13.17	-8.96/-15.7	-18.87/-8.73	-5.17/-11.8	-7.22/-4.73	-4.31/-3.47	-2.6/-2.68	-2.04/-0.24
Θ(67.5°)	0.18/-2.41	-2.98/-1.19	-2.08/-2.27	-2.19/-1.89	-2.62/-5.01	-9.39/-14.03	-14.07/-17.24	-18.07/-9.31	-5.62/-4.75	-2.66/0.01	-0.5/-3.53	-5.51/-4.93	-3/-5.82	-7.47/-10.09	-9.74/-8.59	-12.13/-9.83	-7.5/-10.57	-4.97/-13.03	-7.31/-19.19	-2.1/-9.4	-4.29/-4.45	-2.56/-2.99	-2.36/-2.03	-4.33/-0.77
Θ(75°)	-0.73/-1.62	-1.73/-0.96	-0.95/-1.03	-1.17/-2.47	-3.42/-6.84	-8.66/-14.05	-13.03/-9.77	-16.17/-15.84	-6.12/-2.79	-3.43/-0.78	-1.08/-2.07	-4.07/-3.12	-2.65/-0.99	-5.13/-4.63	-6.65/-6.4	-5.27/-4.29	-1.66/-7.06	-3.72/-5.77	-1.42/-9.37	-1.59/-4.93	-5.16/-6.16	-0.76/-1.78	-2.89/-2.77	-1.26/-0.77
Θ(82.5°)	-0.49/-1.23	-1.44/-0.78	-1.45/-1.59	-0.53/-1.36	-4.57/-6.5	-8.06/-6.4	-10.52/-14.88	-18.71/-19.22	-7.5/-3.87	-0.97/0.44	-0.92/-2.69	-1.09/0.03	-3.24/-0.52	-2.73/-2.63	-7/-4.08	-2.35/-5.15	-1.97/-6.07	-4.57/-5.07	1.72/-3.34	-3.32/-4.12	-2.69/-4.27	-1.23/-1.41	-0.96/-2.18	-3.28/-0.38
Θ(90°)	-0.43/0.48	-0.98/0.11	-1.7/-1.38	0.06/-2.27	-5.69/-8.01	-6.64/-8.24	-13.6/-18.5	-18.23/-17.59	-9.09/-5.96	-1.64/1.24	1.51/-1.77	-0.31/0.39	-0.76/-3.32	-5.06/-2.39	-9.25/-4.22	-12.75/-6.39	-8.3/-7.22	-11.95/-15.8	-0.05/-5.87	-11.63/-5.58	-6.26/-3.47	-4/-0.79	-3.04/-2.1	-3.58/-0.73
Θ(97.5°)	0.7/-0.26	0.24/-0.09	-0.72/1.16	0.66/-2.72	-8.04/-7.77	-8.29/-8.8	-8.63/-12.46	-17.29/-17.63	-6.62/-4.32	-1.05/0.76	1.6/0.01	-0.22/0.15	0.94/-6.09	-6.4/-5.47	-9.13/-5.81	-9.14/-9.78	-4.68/-5.37	-7.66/-12.8	-8.85/-15.55	-6.8/-5.79	-3.51/-3.19	-5.51/-2.2	-1.04/-2.6	-5.02/-1.36
Θ(105°)	1.35/-0.71	0.1/-0.61	-0.43/0.67	-0.1/-3.81	-7.68/-11.31	-8.63/-9.96	-12.78/-11.44	-15.03/-13.85	-12.85/-7.26	-0.61/2.31	2.25/0.05	1.01/0.29	-3.03/-8.9	-7.61/-9.47	-9.86/-12.26	-18.32/-7.39	-7.21/-6.91	-15.78/-7.54	-19.7/-7.87	-5.8/-7.35	-6.22/-3.09	-3.39/-6.15	-2/-2.73	-3.79/-0.94
Θ(112.5°)	1.05/-1.92	-1.57/-1.49	0.53/0.37	-0.73/-3.77	-8.96/-8.93	-7.02/-11.08	-12.98/-7.75	-10.46/-11.76	-9.18/-4.14	-0.53/2.12	0.97/0.87	0.29/0.09	-2.59/-7.59	-6.82/-18.92	-18/-7.94	-11.88/-4.22	-18.29/-3.83	-12.69/-16.9	-15.28/-10.99	-5.11/-5.34	-6.41/-4.56	-6.04/-6.32	-4.17/-3.72	-2.21/-0.57
Θ(120°)	-2.15/-2.84	-0.75/-1.26	0.92/1.12	-0.94/-5.34	-8.57/-8.64	-7.17/-7.74	-10.79/-7.65	-11.5/-18.43	-7.02/-1.53	-1.93/1.43	1.95/1.26	-0.8/-1.19	-0.82/-4.71	-12.45/-18.1	-11.03/-13.61	-9.58/-9.7	-5.2/-9.94	-8.9/-14.49	-11.97/-9.01	-11.7/-3.46	-7.63/-12.26	-11.6/-4.83	-2.36/-3.7	-2.26/-0.22
Θ(127.5°)	-3.58/-0.19	0.07/-2.02	-1.5/-1.2	-1.84/-4.69	-8.91/-9.18	-10.41/-13.74	-18/-8.51	-12.48/-10.8	-4.93/-2.72	-3.37/1.13	2.1/0.14	-1.28/0.1	0.45/-2.93	-14.38/-13.8	-13.45/-3.28	-7.29/-17.52	-11.64/-12.1	-15.89/-4.58	-13.2/-18.11	-10.45/-12.26	-10.1/-10.09	-15.16/-8.23	-9.21/-3.11	-0.68/-1.98
Θ(135°)	-4.11/-0.94	-1.79/-5.31	-3.64/-3.17	-3.99/-4.67	-4.93/-4.39	-4.93/-8.39	-13.95/-17.35	-13.88/-14.25	-5.23/-0.53	0/-1.69	0.03/1.97	1.61/-4.31	-7.49/-2.51	-3.63/-5.17	-4.5/-4.03	-5.08/-6.92	-14.88/-14.26	-10.61/-7.29	-18.14/-8.33	-16.76/-8.02	-4.03/-3.84	-7.02/-14.75	-9.75/-3.04	-1.81/-3.85
Θ(142.5°)	-2.16/-0.5	-2.17/-4.45	-2.76/-1.25	-1.29/-2.87	-4/-4.36	-5.68/-6.63	-10.37/-18.24	-13.71/-8.65	-5.58/-3.6	-2.19/-0.85	-1.23/-0.77	1.43/1.06	-3.65/-8.1	-5.31/-2.36	-1.24/-1.53	-2.66/-6.25	-19.05/-14.1	-11.48/-17.33	-10.17/-10.25	-11.3/-5.76	-4.85/-5.95	-7.61/-14.83	-13.03/-9.42	-10.38/-7.19
Θ(150°)	-7.93/-6.39	-4.02/-4.16	-4.53/-6.06	-5.15/-4.75	-6.2/-5.74	-6.01/-9.36	-12.39/-10.5	-8.39/-6.06	-3.3/-0.55	0.62/0.67	0.79/-0.92	-1.14/-1.58	-2.07/-2.37	-1.91/-3.08	-2.78/-4.29	-4.29/-6.41	-9.63/-5.94	-4.35/-13.05	-14.25/-10.52	-11.77/-12.71	-10.61/-7.41	-5.15/-5.97	-10.68/-14.35	-11.53/-11.44
Θ(157.5°)	-4.91/-4.46	-5.63/-6.19	-8.04/-9.36	-9.49/-9.27	-11.3/-9.78	-8.11/-8.14	-8.26/-7.14	-5.8/-5.06	-4.48/-1.97	-0.42/0.11	0.98/1.35	0.71/-1	-3.26/-7.79	-8.49/-9.64	-13.77/-15.46	-13.79/-14.13	-13.82/-9.8	-9.13/-14.31	-13.11/-13.17	-17.89/-17.29	-13.73/-10.49	-8.9/-6.7	-9.64/-18.41	-18.14/-8.93
Θ(165°)	-7.92/-6.37	-7.25/-10.48	-13.19/-15.31	-15.59/-12.12	-11.31/-10.59	-10.34/-8.85	-8.18/-7.47	-6.1/-4.53	-3.13/-1.89	-0.85/0.02	0.75/0.3	-1.92/-4.99	-7.82/-9.41	-8.32/-10.16	-18.33/-12.18	-8.27/-7.38	-6.87/-5.5	-5.19/-5.66	-8.71/-10.81	-12.92/-11.71	-11.53/-17.51	-18.9/-14.04	-13.95/-12.1	-14.09/-11.08
Θ(172.5°)	-7.8/-6.49	-6/-7.39	-9.36/-15.44	-16.68/-18.8	-19.01/-14.67	-10.77/-9.27	-6.6/-4.77	-3.95/-2.58	-0.79/-0.2	-0.77/-2.01	-3.6/-4.75	-5.33/-4.95	-4.95/-6.14	-9.77/-15.73	-17.94/-15.98	-15.7/-16.18	-13.02/-11.67	-12.25/-14.99	-16.85/-16.29	-12.35/-10.27	-11.33/-10.01	-8.73/-8.85	-9.1/-9.97	-10.36/-9.07
Θ(180°)	-8.62/-9.48	-10.18/-11.13	-12.7/-12.88	-15.42/-17.33	-15.63/-11.59	-9.84/-8.57	-6.15/-4.41	-4.42/-3.5	-3.79/-4.77	-7.28/-10.3	-10.36/-8.35	-7.79/-7.45	-8.08/-9.23	-11.88/-16.04	-18.16/-18.82	-15.57/-13.21	-13.2/-12.54	-11.35/-10.6	-8.64/-7.59	-8.1/-9.7	-9.12/-8.19	-7.33/-7.46	-8/-7.91	-8.3/-9.76
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.19/-15.91	-15.21/-13.14	-10.05/-9.51	-7.88/-5.58	-4.63/-5.43	-4.4/-3.15	-4.07/-4.03	-3.95/-4.07	-4.62/-4.31	-4.94/-6.11	-7.58/-10.14	-12.38/-14.41	-16.89/-17.93	-16.79/-13.26	-11.25/-8.47	-6.32/-6.78	-5.32/-3.24	-3.78/-3.17	-1.57/-2.5	-2.93/-2.78	-3.28/-3.92	-4.68/-6.49	-8.53/-8.08	-10.51/-15.04
Θ(7.5°)	-18.29/-18.68	-19.01/-13.77	-10.06/-7.05	-6.01/-3.87	-2.87/-2.32	-2.16/-1.67	-1.5/-1.37	-1.35/-1.9	-3.27/-4.49	-4.8/-5.12	-6.46/-9.04	-12.23/-14.82	-17.77/-15.76	-14.27/-9.61	-8.93/-9.09	-7.39/-5.71	-5.78/-5.91	-4.16/-4.13	-4.14/-3.35	-3.61/-3.62	-3.12/-3.36	-4.73/-5.2	-7.42/-9.31	-10.11/-13.92
Θ(15°)	-18.28/-18.01	-13.41/-9.81	-6.88/-5.96	-4.4/-2.22	-2.12/-2.47	-1.66/-1.75	-2.01/-1.29	-1.84/-3.55	-3.62/-3.44	-4.16/-5.74	-8.59/-11.06	-14.66/-18.57	-17.74/-19.32	-13.65/-13.8	-14.33/-18.13	-15.49/-10.99	-8.73/-8.7	-7.55/-5.99	-6.14/-4.54	-4.85/-6.36	-5.62/-5	-5.15/-5.76	-7.13/-9.55	-10.88/-17.16
Θ(22.5°)	-17.98/-15.86	-9.27/-6.19	-5.88/-5.16	-4.63/-4.18	-4/-2.95	-1.4/-1.23	-2.29/-2.23	-2.34/-4.84	-5.51/-4.69	-6.28/-9.82	-16.47/-14.04	-12.46/-18.21	-18.57/-19.04	-18.52/-18.62	-18.01/-18.04	-18.68/-18.92	-17.81/-18.6	-19.09/-18.8	-17.98/-14.6	-9.04/-7.2	-8.19/-8.51	-8.93/-8.78	-11.15/-13.58	-16.54/-18.77
Θ(30°)	-18.31/-15.76	-11.7/-6.76	-5.49/-6.53	-7.01/-6.89	-4.5/-2.22	-1.95/-1.32	-1.32/-1.53	-1.55/-3.28	-5.05/-6.39	-7.73/-9.93	-13.75/-16.07	-14.14/-15.2	-14.03/-19.12	-19.14/-17.89	-16.34/-13.45	-15.88/-15.34	-13.14/-8.18	-8.12/-8.28	-7.98/-11.74	-11.34/-8.86	-8.24/-8.79	-9.32/-9.67	-13.9/-18.03	-18.87/-17.79
Θ(37.5°)	-19.06/-14.93	-9.17/-4.93	-4.93/-5.23	-5.45/-6.45	-3.89/-2.8	-2.34/-2.05	-3.43/-3.54	-3.03/-4.26	-6.39/-10.71	-12.25/-9.46	-12.44/-16.25	-15.07/-12.47	-13.83/-19.26	-18.44/-12.94	-12.84/-15.74	-11.13/-9.18	-10.08/-18.71	-18.71/-11.37	-6.84/-7.38	-10.58/-10.83	-8.31/-8.14	-15.04/-11.42	-12.1/-16.72	-18.61/-18.53
Θ(45°)	-18.67/-9.99	-7.26/-6.5	-6.98/-8.06	-4.94/-3.13	-2.83/-2.04	-1.75/-2.02	-3.09/-3.77	-4.34/-5.52	-8.28/-9.52	-11.9/-12.93	-12.9/-16.35	-15.98/-10.83	-10.32/-13.46	-16.96/-18.36	-18.29/-16.19	-17.91/-15.2	-10.33/-9.4	-8.42/-12.81	-15.81/-15.33	-12.61/-14.87	-15.01/-9.36	-9.68/-10.55	-15.26/-12.42	-18.3/-17.82
Θ(52.5°)	-18.83/-11.36	-7.75/-6.36	-7.04/-7.75	-6.68/-5.12	-4.7/-3.52	-5.91/-8.53	-7.49/-4.62	-5.2/-5.16	-6.42/-6.98	-7.03/-9.47	-12.61/-14.15	-8.94/-7.92	-11.5/-9.32	-9.02/-12.72	-12.88/-18.76	-13.35/-12.93	-15.85/-17.35	-16.07/-11.15	-8.17/-11.39	-6.46/-4.55	-7.28/-11.07	-9.94/-8.88	-12.09/-18.51	-18.15/-17.68
Θ(60°)	-18.87/-16.85	-8.62/-6.8	-7.05/-9.28	-7.94/-5.94	-5.49/-4.44	-5.05/-3.83	-4.83/-5.53	-3.76/-4.16	-6.58/-5.98	-7.25/-9.03	-6.1/-7.71	-14.95/-6.6	-9.16/-10.84	-7.16/-7.6	-6.69/-17.12	-5.53/-3.99	-4.95/-10.08	-10.82/-6.54	-5.29/-8.39	-6.93/-5.1	-6.62/-8.09	-7.88/-10.53	-11.69/-14.64	-18.32/-19.29
Θ(67.5°)	-18.78/-11.99	-7.69/-6.49	-5.99/-7.83	-8.1/-6.45	-7.49/-6.12	-7.6/-5.14	-5.92/-8.09	-4.14/-7.97	-5.78/-4.62	-9.09/-7.29	-8.41/-7.24	-11.34/-7.77	-6.57/-10.04	-6.81/-7.61	-7.94/-8.54	-6.81/-2.87	-5.19/-4.49	-4.76/-4.18	-3.37/-5.31	-8.42/-5.84	-5.5/-5.98	-9.3/-10.11	-18.94/-19.07	-18.49/-18.55
Θ(75°)	-17.82/-12.97	-12.77/-6.88	-8.24/-13.31	-8.03/-10.76	-8.53/-9.04	-7.9/-7.06	-7.43/-5.72	-7.55/-4.14	-8.27/-8.34	-7.05/-8.13	-8.53/-12.41	-11.09/-17.46	-12.68/-12.83	-6.35/-9.1	-8.83/-12.05	-6.68/-10.12	-9.42/-18.75	-16.01/-13.81	-5.16/-3.13	-9.89/-17.69	-8.76/-13.09	-15.97/-18.24	-19.45/-18.07	-17.99/-11.31
Θ(82.5°)	-11.95/-17.92	-9.04/-7.44	-14.42/-9.34	-10.09/-15.9	-10.48/-8.98	-8.01/-7.79	-7.55/-7.33	-4.25/-8.56	-9.15/-5.22	-6.72/-9.27	-9.46/-10.03	-17.87/-17.97	-13.93/-18.3	-8.77/-14.42	-11.11/-17.32	-16.9/-16.9	-8.24/-6.12	-9.77/-18.1	-14.56/-8.4	-9.28/-12.96	-13.87/-12.53	-17.9/-18.14	-18.99/-17.92	-14.98/-11.18
Θ(90°)	-10.27/-16.06	-9.85/-11.83	-17.05/-11.2	-18.2/-16.5	-12.15/-14.22	-13.82/-11.4	-9.59/-7.36	-4.56/-8.69	-5.88/-4.85	-6.64/-7.95	-10.16/-10.91	-14.12/-19.11	-13.48/-17.8	-15.75/-17.57	-11.54/-18.95	-17.85/-7.64	-7.78/-4.62	-4.32/-3.95	-7.29/-10.02	-16.33/-11.14	-7.8/-10.84	-7.19/-15.07	-18.12/-13.23	-14.81/-10.8
Θ(97.5°)	-10.19/-17.69	-12.62/-17.47	-17.55/-19.37	-19.27/-16.55	-18.51/-12.06	-12.71/-12.24	-12.5/-9.54	-7.62/-6.1	-7.76/-5.99	-6.53/-10.47	-9.02/-11.57	-11.59/-18.36	-15.59/-17.89	-15.59/-18.05	-7.78/-9.2	-19.13/-6.07	-8.18/-9.39	-11.56/-7.77	-3.66/-6.14	-10.73/-4.62	-4.76/-7.41	-4.43/-11.53	-18.88/-14.76	-12.68/-6.47
Θ(105°)	-7.8/-14.31	-13.96/-10.58	-14.31/-18.62	-18.89/-13.11	-18/-15.43	-11.08/-6.43	-10.13/-5.52	-8.69/-9.02	-5.58/-5.47	-5.57/-8.23	-11.42/-11.93	-16.17/-16.75	-18.15/-18.79	-16.48/-15.08	-6.33/-6.83	-12.11/-12.97	-16.97/-4.27	-3.95/-8.05	-8.07/-10.97	-7.44/-9.17	-8.1/-0.87	-4.85/-7.18	-16.6/-12.55	-10.13/-8.14
Θ(112.5°)	-9.99/-11.19	-9.33/-13.09	-17.87/-17.21	-10.9/-12.01	-17.58/-12.37	-10.06/-6.77	-6.49/-6.05	-8.63/-3.13	-7.44/-4.66	-4.74/-6.22	-17.05/-10.27	-16.58/-18.35	-17.1/-19.07	-9.23/-13.8	-10.37/-11.69	-17.13/-18.37	-10.45/-12.99	-5.81/-9	-14.45/-7.99	-9.39/-6.6	-9.41/-3.37	-5.47/-9.48	-12.59/-9.33	-10.44/-8.77
Θ(120°)	-9.15/-8.15	-9.83/-18.53	-18.5/-14.92	-10.8/-10.72	-10.42/-9.99	-5.85/-4.83	-5.43/-5.97	-4.56/-3.17	-4.18/-3.66	-5.86/-6.44	-11.16/-11.52	-13.71/-17.31	-16.6/-18.69	-13.94/-12.15	-16.66/-12.95	-15.05/-14.49	-13.32/-7.1	-8.72/-1.26	-7.15/-13.23	-6.05/-12.56	-11.13/-11.16	-11.33/-10.55	-9.06/-8.98	-7.23/-12.11
Θ(127.5°)	-7.6/-9.45	-10.8/-17.66	-18.03/-18.27	-19.06/-11.74	-9.58/-7.3	-6.29/-4.16	-3.17/-3.42	-4.03/-2.82	-1.29/-3.47	-10.13/-8.63	-8.54/-14.19	-10.76/-12.39	-14.86/-19.64	-17.93/-18.43	-18.15/-15.24	-13.24/-18.28	-10.33/-7.46	-10.28/-11.23	-15.31/-18.86	-10.23/-15.61	-7.27/-10.59	-12.08/-17.4	-8.78/-8.04	-12.45/-9.95
Θ(135°)	-7/-9.63	-13.11/-19.33	-18.23/-18.11	-13.55/-12.9	-9.44/-6.75	-5.9/-4.66	-3.2/-3.51	-3.73/-3.83	-5.78/-3.01	-6.2/-10.88	-9.41/-12.79	-8.38/-6.98	-12.2/-18.76	-18.66/-17.97	-11.72/-9.24	-8.43/-9.34	-7.58/-9.99	-18.08/-10.11	-7.77/-17.76	-11.35/-6.1	-4.65/-10.19	-15.28/-10.05	-10.37/-14.06	-9.27/-8.01
Θ(142.5°)	-14.98/-12.36	-12.69/-13.51	-16.18/-12.58	-7.79/-6.36	-7.32/-7.79	-7.72/-6.3	-5.33/-5.22	-4.75/-4.8	-4.92/-6.47	-8.34/-12.47	-9.43/-8.86	-7.93/-8.7	-14.06/-11.49	-7.66/-7.21	-6.21/-6.63	-4.58/-8.64	-12.06/-19.33	-9.22/-12.62	-17.69/-13.88	-11.55/-4.7	-4.76/-6.63	-10.79/-13.15	-14.82/-9.84	-11.35/-13.08
Θ(150°)	-9.67/-8.53	-9.21/-15.92	-18.83/-16.89	-11.82/-6.58	-4/-3.87	-4.79/-5.3	-6.05/-10.17	-9.35/-7.09	-6.54/-6.75	-7.01/-7.5	-7.5/-9.65	-12.66/-7.63	-6.67/-7.25	-12.16/-7.11	-6.1/-4.71	-3.93/-6.2	-13.31/-15.19	-6.14/-3.25	-7.6/-12.98	-12.7/-7.48	-5.08/-7.38	-9.54/-18.5	-11.97/-13.33	-18.25/-13.98
Θ(157.5°)	-10.23/-7.84	-6.83/-10.45	-15.89/-15.66	-9.76/-6.36	-4.9/-3.17	-2.67/-2.56	-1.67/-2.42	-3.31/-5.8	-8.33/-11.67	-10.26/-8.83	-9.38/-10.47	-10.14/-8.54	-8.4/-7.56	-8/-11.97	-13.27/-13.68	-13.83/-13.05	-9.98/-10	-5.42/-4.48	-5.64/-6.28	-8.13/-11.91	-16.37/-14.15	-11.26/-17.1	-18.6/-17.64	-16.92/-14.37
Θ(165°)	-13.76/-9.18	-8.45/-8.27	-9.06/-10.6	-10.1/-6.79	-5.39/-4.31	-3.47/-2.48	-4.43/-6.68	-7.49/-7.77	-9.68/-6.9	-6.17/-9.3	-13.49/-15.1	-13.63/-9.35	-8.01/-9.95	-13.64/-16.7	-18.95/-18.38	-15.31/-9.46	-7.09/-5.46	-5.29/-6.23	-8.54/-9.33	-9.01/-9.55	-11.01/-14.39	-14.29/-17.29	-16.77/-14.4	-14.37/-13.67
Θ(172.5°)	-13.66/-10.73	-8.92/-6.51	-5.56/-4.8	-4.56/-4.05	-4.95/-4.97	-4.2/-3.95	-4.39/-4.17	-3.63/-4.59	-6.85/-7.37	-10.09/-12.03	-15.1/-16.26	-15.96/-19.17	-18.91/-16.69	-12.32/-11.41	-12.22/-12.27	-13.23/-11.94	-13.14/-15.17	-13.67/-10.9	-9.66/-10.14	-8.66/-9.47	-11.23/-10.71	-12.66/-15.71	-14.46/-15.16	-12.6/-12.86
Θ(180°)	-11.21/-8.94	-6.53/-4.84	-4.85/-4.54	-3.39/-3.23	-3.2/-2.92	-2.4/-2.93	-4.29/-4.46	-5.6/-7.93	-10.5/-14.45	-19.06/-18.5	-17.44/-16.1	-16.32/-13.68	-13.94/-12.75	-11.61/-9.42	-7.61/-6.73	-5.96/-2.83	-2.65/-3.95	-4.12/-4.42	-6.04/-6.28	-6.88/-8.04	-9.46/-10.56	-13.37/-18.54	-18.71/-18.75	-18.64/-13.39
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.01/-3.13	-3.52/-4.18	-5.69/-5.32	-6.53/-7.58	-8.87/-11.2	-15.43/-16.85	-16.78/-18.43	-18.45/-15.01	-10.35/-8.24	-7.24/-6.51	-5.02/-4.17	-3.66/-3.8	-3.26/-3.81	-3.88/-3.78	-4.37/-4.39	-5.03/-6.29	-7.84/-7.84	-11.9/-17.89	-18.1/-17.99	-17.17/-13.83	-9.87/-8.01	-6.37/-5.5	-4.51/-4.16	-3.47/-3.22
Θ(7.5°)	-2.3/-2.73	-2.44/-2.83	-2.79/-3.01	-4.12/-5.82	-6.82/-7.6	-9.54/-15.76	-17.71/-18.5	-18.9/-15.66	-11.74/-8.18	-6.03/-5.95	-5.65/-5.47	-5.68/-6.15	-5.97/-5.92	-7.26/-8	-7.14/-7.04	-8.32/-10.17	-10.38/-9.92	-13.2/-18.54	-18.51/-17.72	-16.55/-15.73	-10.98/-7.47	-6.31/-4.46	-3.82/-3.03	-1.85/-1.81
Θ(15°)	-2.63/-2.87	-3.36/-3.2	-3.49/-3.14	-4.4/-4.47	-5.89/-7.11	-9.95/-13.27	-18.9/-18.7	-18.54/-12.54	-8.56/-8.22	-7.44/-6.74	-5.54/-6.38	-5.88/-6.23	-5.63/-6.45	-6.29/-6.92	-6.18/-6.2	-6.63/-7.66	-10.15/-11.02	-10.57/-12.73	-14.74/-18.54	-18.48/-12.95	-12.05/-8.94	-5.21/-3.29	-1.64/-1.3	-1.46/-2.23
Θ(22.5°)	-2.1/-0.82	-0.57/-1.12	-1.66/-2.36	-3.27/-5.45	-7.36/-8.76	-10.5/-17.88	-18.88/-17.99	-14.59/-12.7	-11.55/-8.16	-5.23/-4.47	-5.65/-6.06	-5.58/-5.49	-4.82/-5.84	-7.16/-9.52	-13.1/-14.88	-15.52/-16.13	-13.66/-15.23	-18.65/-17.97	-18.99/-18.76	-19.37/-14.27	-11.8/-12.07	-7.79/-5.3	-3.13/-1.1	-1.11/-2.23
Θ(30°)	-0.98/-0.45	-0.27/-1.24	-2.36/-3.71	-4.04/-5.42	-7.62/-10.33	-14.43/-15.78	-17.87/-17.38	-12.25/-9.69	-7.54/-5.97	-4.19/-2.36	-4.91/-6.07	-6.31/-5.46	-5.51/-8.68	-13.8/-15.85	-17.53/-11.65	-15.35/-12.99	-10.8/-13.06	-19.31/-16.06	-12.42/-11.65	-17.3/-16.5	-10.26/-7.83	-9.76/-5.64	-2.76/-1.97	-1.58/-1.49
Θ(37.5°)	-1.34/-1.43	-0.89/-1.56	-1.48/-1.7	-2.01/-4.48	-5.82/-7.65	-11.87/-18.04	-19.29/-15.04	-12.15/-8.92	-5.58/-4.23	-4.65/-3.68	-4.22/-4.53	-3.35/-4.67	-7.4/-13.32	-18.34/-17.77	-15.14/-17.09	-16.76/-17.71	-15.87/-18.73	-18.69/-16.59	-13.47/-13.68	-18.47/-18.77	-11.92/-7.31	-8.37/-6.95	-2.97/-2.62	-2.29/-1.44
Θ(45°)	-2.58/-2.7	-1.44/-0.89	-0.87/-1.3	-3.02/-2.73	-3.2/-6.84	-10.74/-18.21	-16.31/-11.02	-8.47/-7.45	-6.03/-5.75	-3.43/-2.18	-3.46/-6.11	-4.53/-5.69	-7.16/-7.33	-11.25/-14.87	-16.35/-18.23	-13.38/-17.51	-10.67/-7	-9.95/-19.06	-12.04/-17.96	-18.41/-17.8	-18.59/-13.53	-9.39/-6.18	-3.29/-5.25	-0.8/-0.84
Θ(52.5°)	-2.6/-2.12	-1.5/-1.94	-3.28/-3.85	-2.89/-2.32	-2.45/-5.77	-13.4/-18.96	-17/-14.34	-13.79/-11.02	-6.25/-3.04	-4.04/-4.67	-4/-2.53	-2.47/-7.8	-19.19/-11.6	-19.17/-11.68	-18.77/-11.9	-9.78/-12.15	-9.94/-4.31	-11.14/-16.31	-18.67/-17.15	-15.16/-11.98	-8.39/-16.11	-8.99/-7.09	-2.73/-5.27	-3.11/-1.37
Θ(60°)	-1.14/-2.57	-1.41/-1.29	-3/-2.27	-2.26/-2.94	-3.85/-8.36	-11.54/-12.03	-13.87/-13.67	-11.45/-10.96	-9.06/-6.23	-5.12/-2.89	-2.06/-6.27	-5.95/-9.47	-14.42/-10.41	-14.47/-14.51	-18.17/-13.52	-12.39/-18.04	-17.81/-9.51	-5.29/-15.33	-14.6/-8.03	-5.87/-14.26	-7.47/-8.29	-4.31/-9.33	-4.1/-4.1	-2.71/-1.32
Θ(67.5°)	-2.09/-0.85	0.48/-0.97	-1.76/-3.34	-3.43/-3.52	-7.42/-11.97	-10.14/-6.35	-7.63/-12.46	-14.32/-18.92	-9.83/-4.05	-3.89/-3.45	-3.41/-4.05	-6.48/-9.77	-6.7/-6.31	-7.78/-6.1	-12.16/-13.17	-7.57/-10.49	-9.92/-9.85	-5.55/-11.31	-7.14/-13.39	-4.22/-7.04	-4.75/-3.26	-4.01/-5.6	-2.78/-2.41	-2.49/-0.76
Θ(75°)	-1.28/0.02	-0.55/-0.13	-0.61/-1.86	-1.6/-2.1	-6.64/-8.61	-8.9/-9.83	-14.9/-17.97	-13.37/-14.1	-11.78/-7.24	-2.25/-2.89	-1.41/-3.79	-4.88/-5.05	-3.53/-3.07	-8.67/-4.04	-11.87/-5.84	-6.99/-6.5	-1.75/-11.79	-4.56/-6.02	-2.34/-9.33	-3.96/-5.1	-4.23/-1.68	-0.87/-2.39	-1.68/-0.93	-3.08/0.45
Θ(82.5°)	-0.13/0.56	0.67/0.68	-0.11/-0.84	-1.52/-5.11	-9.09/-6.49	-10.59/-15.04	-10.45/-10.35	-18.57/-14.43	-8.91/-4.41	-4.75/-1.34	0.06/-2.29	-3.89/-2.37	-1.13/-4	-5.19/-1.85	-11.11/-4.01	-4.72/-7.23	-1.6/-8.97	-7.58/-4.02	0.79/-5.09	-4.46/-2.4	-5.15/-0.63	-3.2/0.15	-1.82/-1.71	-0.82/0.43
Θ(90°)	0.54/0.09	1.1/1.12	-0.76/0.55	-1.54/-7.15	-9.08/-8.37	-15/-13.68	-9.5/-12.73	-16.69/-15.89	-8.98/-5.06	-5.59/-2.43	0.16/0.09	-1.11/-3.03	0.81/-3.33	-5.53/-3.11	-5.73/-3.69	-13.33/-6.03	-11.18/-7.45	-11.17/-14.01	-3.23/-5.85	-11.71/-6	-3.82/-2.59	-1/-1.36	-1.41/-1.75	0.03/0.45
Θ(97.5°)	1.02/0.42	1.82/0.2	0.6/0.97	-1.31/-7.25	-6.88/-8.51	-13.78/-16.8	-12.57/-10.01	-9.96/-16.38	-14.63/-4.73	-3.55/-0.36	0.11/1.11	0.11/-2.52	0.26/-3.13	-5.8/-6.82	-7.95/-7.4	-15.53/-10.36	-12.42/-6.39	-6.77/-12.31	-18.09/-10.75	-5.93/-8.08	-4.1/-3.54	-1.64/-2.46	-0.92/-2.26	-0.25/0.03
Θ(105°)	0.78/0.86	2.08/0.7	0.14/0.26	-3.68/-8.53	-8.73/-12.05	-13.17/-11.22	-10.79/-14.54	-7.89/-16.61	-10.08/-6.78	-4.2/-0.81	1.57/1.23	0.07/-0.32	-3.72/-4.98	-6.09/-11.35	-12.52/-13.28	-15.98/-10.89	-12.61/-16.45	-9.37/-7.21	-19.36/-7.64	-7.06/-13.45	-7.09/-3.85	-2.67/-2.72	-1.56/-3.34	-0.47/1.2
Θ(112.5°)	0.83/1.41	0.93/-0.2	0.21/-0.59	-4.12/-5.67	-7.92/-14.16	-16.24/-11.74	-14.39/-11.19	-10.62/-16.51	-14.31/-4.93	-3.59/0.28	1.66/0.59	-0.67/-1.9	-4.11/-5.58	-9.69/-11.03	-9.74/-5.27	-6.74/-7.49	-18.46/-6.61	-14.59/-11.31	-11.29/-7.91	-6.5/-9.39	-4.5/-2.66	-6.64/-4.15	-0.57/-1.55	-1.51/1.64
Θ(120°)	-0.4/1.55	1.59/0.5	0.32/-0.85	-5.69/-8.21	-7.56/-9.54	-10/-7.95	-12.55/-15.14	-7.83/-15.27	-11.63/-5.7	-0.06/0.05	1.29/0.95	0.38/-2.63	-4.17/-4.5	-11.03/-15.57	-19.2/-13.53	-8.61/-6.86	-7.93/-7.21	-9.28/-9.46	-18.9/-11.06	-16.98/-6.46	-7.11/-8.68	-9.44/-4.03	-3.83/-2.88	-0.24/-0.31
Θ(127.5°)	1.11/1.22	-0.49/0.01	0.13/-1.82	-4.92/-8.71	-8.63/-8.93	-7.16/-7.8	-16.74/-12.64	-11.44/-18.25	-9.56/-2.84	-0.93/-1.6	1.45/1.87	0.3/-0.86	-3.26/-3.68	-7.63/-15.5	-11.69/-10.6	-12.15/-15.49	-14.8/-14.53	-18.48/-2.76	-19.2/-19.2	-8.19/-17.26	-9.66/-7.66	-18.68/-13.2	-4.71/-0.61	-0.62/-2.42
Θ(135°)	0.08/0.47	-1.36/-0.99	0.08/-0.75	-2.75/-5.2	-6.27/-5.11	-5.02/-7.33	-18.28/-13.25	-9.73/-12.23	-8.93/-1.39	1.69/0.31	-2.15/1	1.58/0.94	-4.35/-10.18	-5.96/-2.46	-2.01/-2.77	-9.33/-11.27	-15.83/-13.37	-14.82/-9.18	-14.11/-10.73	-19.3/-6.64	-4.68/-8.13	-13.37/-12.89	-3.26/-2.66	-3.19/-2.74
Θ(142.5°)	-0.66/-1.36	-1.2/-0.44	-0.72/-2.23	-4.75/-8.05	-6.88/-5.05	-4.87/-8.26	-19.1/-13.91	-14.34/-8.6	-5.93/-3.5	-1.9/-0.92	-0.89/-0.78	-0.33/-0.41	-0.79/-4.01	-5.92/-5.08	-3.06/-3.35	-4.36/-7.13	-18.89/-17.59	-10.05/-17.98	-14.26/-12.12	-14.95/-12.69	-10.36/-9.9	-10.48/-10.42	-10.79/-12.02	-6.22/-1.28
Θ(150°)	-5.98/-2.98	-2.78/-3.13	-5.57/-5.9	-5.02/-4.7	-4.66/-3.48	-4.67/-7.21	-13.76/-18.62	-16.23/-9.72	-6.02/-4.31	-2/-0.26	0.73/1.9	1.81/-0.26	-3.47/-5.88	-4.64/-2.64	-3.56/-5.12	-7.02/-9.4	-11.97/-6.95	-5.74/-18.65	-10.85/-9.63	-17.72/-12.91	-8.01/-5.78	-3.8/-7.97	-12.61/-11.99	-10.02/-6.39
Θ(157.5°)	-4.42/-4.4	-4.09/-4.55	-4.4/-5.48	-5.52/-3.97	-3.65/-4.67	-5.53/-6.6	-7.24/-9.38	-8.79/-6.54	-5.75/-4.43	-2.99/-1.88	-0.25/1.28	2.05/1.48	-1.2/-5.9	-13.87/-18.12	-15.7/-15.91	-15.53/-14.64	-11.85/-8.07	-7.47/-11.65	-19.15/-16.55	-18.99/-15.57	-12.89/-15.89	-10.26/-11.06	-14.69/-13.28	-8.63/-5.15
Θ(165°)	-4.44/-4.57	-4.94/-5.85	-7.04/-7.38	-6.71/-6.67	-6.82/-6.62	-8.91/-11.32	-10.01/-7.5	-6.49/-6.01	-4.95/-3.29	-1.4/-0.63	-0.05/0.35	-1.65/-5.46	-8.04/-9.19	-11.76/-12	-13.45/-19.2	-14.55/-15.52	-19.6/-13.05	-7.29/-6.83	-8.24/-9.91	-11.14/-11.54	-12.89/-18.28	-15.34/-12.17	-11.48/-10.46	-7.47/-4.6
Θ(172.5°)	-3.42/-3.84	-3.94/-5.19	-5.76/-7.73	-11.09/-14.43	-13.32/-11.26	-11.23/-12.08	-10.8/-7.29	-5.58/-4.92	-3.37/-2.37	-2.09/-3.31	-5.08/-6.12	-6.34/-4.67	-4.15/-4.44	-6.23/-9.18	-12.54/-13.96	-13.64/-11.07	-12.04/-14.83	-14.1/-15.92	-18.43/-19.05	-12.96/-10.95	-12.13/-12	-8.89/-8.76	-9.11/-7.2	-4.8/-3.99
Θ(180°)	-4.76/-4.84	-5.1/-5.1	-7.7/-10.09	-13.94/-18.27	-17.76/-18.53	-16.23/-10.49	-8.34/-5.96	-4.62/-3.88	-4.26/-4.94	-5.35/-6.1	-6.06/-6.06	-5.65/-5.95	-7.46/-9.88	-12.57/-14.64	-14.58/-12.81	-10.86/-12.59	-15.62/-17.61	-14.25/-11.37	-9.25/-7.69	-7.69/-7.66	-6.61/-4.88	-4/-3.64	-3.83/-3.97	-3.75/-4.09
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.33/-17.64	-13.17/-10.38	-8.5/-7.33	-6.15/-5.77	-5.04/-4.03	-3.69/-3.84	-3.67/-3.66	-3.54/-3.75	-4.47/-5.35	-6.63/-8.15	-9.3/-10.76	-14.14/-18.41	-17.78/-16.52	-12.95/-9.28	-6.91/-5.1	-4.32/-4.02	-4.34/-4.31	-3.61/-2.99	-3.71/-3.67	-2.9/-3.4	-4.91/-5.35	-5.38/-7.15	-8.83/-9.6	-12.53/-16.96
Θ(7.5°)	-16.15/-13.1	-10.52/-9.42	-7.56/-6.59	-6.13/-5.12	-4.32/-4.15	-3.93/-3.15	-2.76/-3.05	-3.16/-2.9	-3.47/-4.86	-5.73/-5.96	-6.25/-7.82	-10.58/-14.01	-16.14/-16.17	-14.8/-11.94	-9.4/-7.37	-6.06/-5.29	-4.79/-4.28	-4.14/-3.53	-3.66/-3.94	-3.49/-3.54	-4.04/-4.65	-5.26/-6.19	-8.31/-11.92	-15.82/-18.08
Θ(15°)	-14.16/-14.44	-11.84/-9.56	-8.54/-9.13	-9.06/-8.46	-6.91/-5.87	-6.21/-6.57	-5.55/-4.83	-5.61/-5.88	-5.23/-5.63	-7.6/-8.49	-7.97/-8.04	-9.62/-10.65	-11.79/-15.38	-17.33/-13.4	-10.3/-7.6	-6.04/-5.21	-5.55/-6.88	-8.79/-7.29	-5.24/-5.5	-6.67/-5.69	-4.42/-5.19	-4.68/-3.98	-5/-7.08	-7.64/-10.56
Θ(22.5°)	-18.49/-18.45	-14.69/-14.19	-15.25/-16.69	-10.04/-8.27	-7.01/-6.8	-5.65/-4.68	-5.53/-6.21	-5.32/-5.07	-6.46/-8.2	-10.69/-14.96	-14.3/-12.96	-11.45/-11.74	-13.65/-15.21	-14.95/-11.37	-8.19/-6.15	-5.36/-4.01	-3.31/-3.25	-4.18/-4.9	-4.9/-4.6	-5.41/-9.9	-12.56/-10.35	-9.52/-6.89	-6.13/-7.5	-8.26/-10.65
Θ(30°)	-15.6/-17.6	-18.25/-18.64	-17.68/-10.72	-7.25/-6.9	-7.17/-6.99	-7.47/-6.91	-6.67/-6.39	-5.8/-5.4	-5.93/-6.13	-6.23/-7.91	-10.72/-15.6	-18.3/-18.64	-17.07/-17.52	-18.15/-12.3	-9.13/-7.77	-6.75/-6.46	-6.44/-6.32	-5.47/-4.99	-5.66/-5.31	-5/-5.19	-6.09/-8.65	-11.48/-15.71	-13.61/-13.52	-11.48/-12.81
Θ(37.5°)	-18.73/-17.78	-16.73/-18.44	-15.97/-12.99	-11.88/-11.38	-9.56/-7.29	-5.72/-5.06	-5.44/-5.68	-6.27/-5.95	-6.48/-9.07	-8.34/-9.17	-10.38/-15.36	-18.61/-19.1	-18.02/-18.31	-14.99/-10.34	-8.94/-11.89	-9.65/-8.09	-5.65/-5.63	-4.64/-4.35	-5.23/-5.7	-6.01/-8	-13.71/-12.81	-11.55/-12.6	-16.14/-18.54	-15.06/-14.72
Θ(45°)	-18.82/-18.15	-13.91/-14.08	-14.65/-13.66	-14.42/-9.87	-6.05/-4.5	-5.13/-5.99	-4.99/-3.82	-4.18/-5.37	-5.97/-7.36	-9.36/-12.44	-17.78/-16.25	-14.89/-18.33	-16.01/-14.39	-17.1/-11.02	-9.5/-8.1	-8.04/-5.51	-3.88/-3.75	-3.28/-2.79	-5.17/-10.26	-13.63/-10.97	-13.59/-17.76	-16.16/-12.79	-14.22/-15.19	-13.01/-16.39
Θ(52.5°)	-17.19/-13.01	-10.7/-9.95	-11.48/-11.23	-13.31/-7.67	-7.22/-8.22	-8.06/-6.24	-5.02/-4.03	-3.78/-4.87	-8.24/-8.54	-9.79/-14.87	-18.04/-18.65	-17.98/-19.45	-12.79/-12.17	-19.23/-8.82	-9.71/-7.52	-7.61/-7.96	-4.87/-5.17	-6.08/-2.45	-3.65/-7.04	-6.73/-7.02	-6.63/-9.72	-18.75/-18.91	-18.05/-13.29	-18.75/-18.77
Θ(60°)	-11.01/-9.95	-10.34/-11.69	-10.48/-9.89	-10.33/-7.46	-8.79/-10.4	-8.79/-8.51	-8.2/-6.38	-4.73/-5.4	-9.13/-14.36	-16.54/-11.23	-10.94/-13.37	-16.43/-18.33	-16.36/-10.86	-18.34/-14.51	-8.17/-9.01	-5.72/-7.75	-5.95/-6.16	-5.71/-4.47	-5.39/-6.77	-10.71/-18.64	-8.69/-8.45	-10.22/-18.55	-15.06/-10.38	-17.46/-12.59
Θ(67.5°)	-11.6/-14.68	-13.91/-10.87	-8.34/-9.5	-8.54/-6.49	-11.08/-11.03	-8.79/-8.92	-5.36/-5.39	-6.76/-7.57	-9.78/-12.07	-16.4/-18.75	-18.57/-19.55	-17.79/-18.65	-17.63/-12.25	-12.91/-12.81	-10.47/-11.3	-15.97/-15.7	-10.36/-8.9	-4.84/-4.13	-5.83/-7.7	-10.27/-6.06	-5.78/-7.01	-11.25/-19.32	-11.59/-6.43	-12.15/-10.25
Θ(75°)	-12.42/-15.14	-17.91/-11.04	-11.71/-11.87	-8.54/-9.45	-10.94/-9.41	-7.26/-7.94	-5.97/-7.59	-11.6/-13.29	-13.5/-13.67	-14.95/-18.02	-14.7/-16.72	-19.16/-17.36	-18.28/-17.36	-18/-18.78	-13.29/-16.59	-15.18/-18.16	-7.87/-7.23	-4.51/-6.92	-6.95/-3.28	-4.24/-2.24	-3.07/-4.21	-6.86/-13.23	-9.39/-6.91	-13.15/-11.4
Θ(82.5°)	-16.94/-18.59	-12.59/-10.85	-12.92/-16.12	-9.93/-9.04	-8.89/-6.58	-11.4/-11.12	-9.45/-14.74	-18.34/-18.15	-17.51/-18.01	-18.52/-19.13	-15.86/-19.55	-19.17/-18.47	-17.67/-14.68	-18.77/-17.67	-17.61/-18.58	-15.92/-15.02	-10.12/-8.77	-5.81/-5.82	-7/-13.43	-11.35/-5.92	-2.54/-9.49	-5.97/-16.02	-8.87/-10.48	-13.5/-10.9
Θ(90°)	-19.14/-13.67	-12.79/-17.57	-18.68/-18.52	-11.13/-10.43	-11.14/-12.96	-14.52/-11.9	-13.53/-19.39	-15.52/-11.66	-17.47/-18.65	-18.28/-17.82	-18.26/-18.46	-15.44/-13.02	-16.5/-18.27	-18.4/-17.9	-18.1/-18.84	-9.94/-13.33	-17.6/-10.19	-6.81/-6.89	-5.69/-8.23	-8.88/-10.89	-15.94/-18.09	-12.66/-16.32	-13.15/-13.47	-18.5/-13.23
Θ(97.5°)	-18.75/-19.22	-15.4/-16.89	-17.17/-18.89	-15.38/-13.34	-14.55/-15.48	-16.22/-17.01	-18.86/-18.21	-18.64/-16.5	-16.58/-14.46	-17.28/-16.24	-13.31/-18.52	-18.51/-15.6	-12.4/-14.03	-18.32/-13.35	-11.85/-18.64	-16.63/-9.47	-12.25/-9.69	-7.39/-7.21	-4.66/-3.42	0.13/-4.79	-10.78/-13	-17.63/-19.02	-18.57/-19.25	-17.36/-18.34
Θ(105°)	-17.4/-18.06	-15.71/-15.96	-16.8/-18.9	-9.16/-9.15	-14.62/-18.71	-17.39/-18.65	-18.59/-17.72	-18.01/-11.16	-13.22/-18.21	-15.48/-9.7	-12.59/-19.67	-18.34/-19.23	-12.85/-13.17	-15.12/-14.31	-12.86/-18.83	-9.79/-12.03	-19.65/-12.21	-11.42/-6.96	-4.9/-10.91	-1.8/-7.17	-6.06/-11.59	-11.47/-13.38	-17.24/-13.83	-17.8/-18.31
Θ(112.5°)	-14.98/-13.85	-12.73/-12.27	-14.76/-10.37	-6.15/-7.57	-15.86/-13.82	-17.51/-17.54	-19.07/-11.32	-8.5/-9.76	-10.45/-10.64	-12.05/-11.08	-15.64/-18.74	-17.04/-18.46	-13.06/-14.58	-16.47/-17.89	-11.76/-13.37	-6.03/-8.9	-11.89/-11.17	-7.34/-9.38	-18.4/-3.66	-8.14/-10.43	-11.8/-10.35	-11.36/-11.22	-12.25/-18.95	-18.02/-16.31
Θ(120°)	-17.33/-14.35	-14.33/-11.91	-10.98/-8.28	-5.22/-4.65	-5.97/-6.21	-7.55/-10.31	-11.9/-11.26	-9.75/-7.69	-9.86/-9.15	-7.58/-8.54	-17.33/-17.74	-11.38/-16.34	-14/-11.06	-16.2/-12.63	-8.16/-11.48	-18.64/-17.96	-5.4/-5.54	-3.69/-17.83	-14.37/-9.87	-3.65/-10.34	-7.26/-12.27	-12.13/-8.12	-11.39/-17.97	-13.87/-16.96
Θ(127.5°)	-17.83/-18	-18.5/-11.89	-7.43/-5.82	-4.83/-5.65	-4.11/-3.51	-4.21/-6.7	-5.92/-3.61	-2.99/-4.71	-5.57/-7.64	-7.16/-6.38	-8.32/-13.48	-11.47/-13.54	-17.52/-11.87	-14.81/-17.46	-10.6/-13.09	-13.49/-12.18	-10.54/-18.92	-14.28/-9.82	-17.76/-11.81	-17.59/-13.5	-16.22/-9.03	-7.32/-10.5	-17.05/-19.06	-17.89/-17.38
Θ(135°)	-18.87/-19.07	-18.22/-11.36	-8.86/-7.02	-4.4/-1.8	-0.38/-0.33	-0.29/-1.95	-3.56/-2.98	-1.92/-2.2	-4.22/-4.31	-4.26/-7.25	-12.9/-8.83	-7/-10.42	-18.16/-15.07	-17.68/-17.44	-13.48/-9.87	-8.91/-3.43	-2.47/-2.92	-18.65/-4.49	-10.11/-9.06	-4.37/-5.67	-9.13/-14.43	-15.09/-17.79	-17.34/-18.34	-19.21/-18.49
Θ(142.5°)	-19.18/-18.16	-13.65/-8.04	-6.37/-5.82	-5.51/-2.2	0.15/0	-1.32/-2.52	-1.73/0.34	1.05/0.14	-0.58/-1.27	-3.73/-6.68	-8.96/-13.09	-13.52/-14.68	-17.21/-18.5	-18.26/-16.43	-7.86/-3.29	0.02/0.21	-1.44/-2.66	-6.51/-11.45	-13.77/-18.14	-12.86/-12.23	-14.71/-18.75	-16.14/-15.69	-15.96/-17.6	-19.37/-17.94
Θ(150°)	-18.02/-19.32	-15.04/-9.26	-7.85/-4.96	-4.52/-2.28	-0.82/1.25	1.95/1.95	1.37/0.75	0.33/0.22	-0.81/-2	-2.48/-3.66	-7.77/-14.31	-13.9/-18.26	-18.48/-15.52	-11.18/-9.96	-7.87/-5.01	-2.21/-2.17	-4.83/-6.59	-14.72/-18.98	-15.92/-11.6	-12.06/-12.02	-13.8/-16.74	-16.53/-18.16	-18.92/-17.98	-19.15/-18.91
Θ(157.5°)	-18.94/-13.85	-12.12/-11.38	-9.14/-4.78	-2.55/-1.57	-1.08/-1.24	-1.05/-1.58	-1.4/-0.7	0.19/0.77	0.27/-0.48	-1.21/-3.03	-5.88/-8.04	-9.54/-10.71	-17.65/-19.24	-10.96/-8.24	-9.39/-13.5	-12.06/-10.23	-14.09/-17.78	-18.99/-18.81	-18.54/-17.94	-13.98/-15.58	-18.27/-17.92	-18.82/-14.51	-12.58/-13.82	-16.51/-16.17
Θ(165°)	-18.95/-19.3	-18.75/-13.33	-8.24/-4.18	-1.45/0.33	1.74/2.12	1.64/1.13	0.99/0.66	0.05/-0.49	-1.03/-1.88	-2.74/-3.75	-5.11/-7.24	-9.02/-12.72	-19.27/-15.89	-11.36/-11.16	-14.66/-18.03	-15.48/-9.37	-6.65/-5.74	-6.48/-7.12	-6.29/-6.58	-7.72/-7.76	-6.7/-7.48	-9.44/-11.78	-17.76/-15.3	-12.61/-17.92

Θ(172.5°)	-18.43/-19.1	-18.85/-16.71	-9.61/-5.64	-3.19/-1.78	-0.83/-0.34	-0.48/-0.9	-1.22/-1.14	-1.66/-2.63	-3.22/-2.95	-3.04/-3.84	-5.28/-7.35	-10.1/-13.37	-19.05/-18.43	-19.16/-17.35	-17.99/-18.34	-17.85/-18.4	-17.19/-14.71	-16.14/-16.08	-14.74/-12.48	-11.09/-10.34	-9.15/-9.77	-12.11/-16.88	-17.19/-14.85	-15.93/-15.61
Θ(180°)	-18.91/-19.66	-14.59/-11.85	-9.32/-7.66	-6.79/-5.63	-5.11/-4.73	-4.04/-3.6	-3.39/-3.19	-3.37/-3.64	-3.94/-4.51	-5.81/-7.22	-9.7/-13.86	-19.85/-18.53	-18.12/-18.7	-15.42/-13.37	-11.15/-10.92	-10.5/-9.7	-8.05/-5.48	-3.7/-3.84	-4.47/-4.45	-4.44/-4.78	-5.77/-6.5	-7.97/-10.77	-11.62/-14.53	-17.44/-17.54
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.58/-2.35	-2.63/-3.06	-4.39/-5.71	-7.28/-8.74	-9.9/-12.1	-18.13/-18.66	-17.98/-19.28	-12.37/-11.48	-10.58/-7.47	-5.84/-4.84	-4.65/-3.75	-2.89/-2.43	-2.54/-2.48	-2.61/-2.61	-3.56/-4.52	-6.38/-8.55	-10.84/-13.45	-16.61/-18.47	-17.26/-18.13	-12.94/-9.91	-8.77/-7.91	-7/-5.43	-4.12/-3.22	-2.71/-2.32
Θ(7.5°)	-3.09/-3.27	-3.68/-4.88	-6.18/-7.36	-8.95/-8.12	-8.25/-10.01	-12.98/-13.03	-13.41/-15.67	-16.73/-18.48	-14.16/-10.62	-8.17/-6.91	-5.59/-3.92	-3.03/-2.73	-2.76/-3.09	-3.62/-4.04	-5.42/-6.67	-8.2/-10.01	-12.4/-13.3	-13.99/-16.45	-18.76/-17.8	-16.97/-11.46	-9.95/-8.61	-7.3/-5.85	-4.24/-3.72	-2.88/-2.52
Θ(15°)	-4.39/-5.31	-6.11/-7.58	-7.44/-6.26	-5.71/-4.69	-5.56/-7.09	-8.09/-8.03	-10.5/-13.08	-13.13/-17.68	-15.35/-13.45	-12.99/-9.72	-7.85/-6.25	-5.08/-3.89	-3.57/-4.15	-6.04/-6.24	-6.51/-7.04	-7.07/-7.71	-9.08/-12.06	-13.12/-11.72	-11.44/-15.74	-15.76/-17.34	-17.64/-18.35	-19.04/-17.6	-10.38/-6.95	-5.23/-4.16
Θ(22.5°)	-5.09/-8.16	-9.75/-8.17	-7.74/-5.31	-4.3/-5.26	-8.25/-10.31	-12.96/-13.3	-12.1/-10.95	-11.54/-11.3	-9.89/-9.11	-10.43/-7.62	-5.57/-4.2	-3.61/-3.75	-4.88/-6.03	-6.93/-5.87	-4.77/-4.33	-4.33/-5.67	-7.16/-9.22	-14.02/-19.32	-17.38/-13.57	-9.63/-8.29	-7.98/-6.97	-6.33/-7.26	-9.16/-7.18	-5.42/-3.86
Θ(30°)	-3.09/-4.55	-6.96/-6.49	-7.07/-5.29	-5.54/-9.85	-14.88/-18.08	-18.07/-18.32	-18.13/-12.17	-9.01/-7.43	-5.99/-6.01	-8.64/-7.55	-4.1/-2.92	-2.34/-3.89	-6.03/-5.29	-3.46/-1.96	-1.56/-2.5	-2.85/-3.77	-7.69/-11.68	-12.94/-18.16	-19.23/-17.93	-16.86/-8.5	-5.54/-5.34	-5.71/-5.19	-6.44/-6.28	-5.81/-4.45
Θ(37.5°)	-3.23/-3.39	-4.09/-4.21	-5.78/-5.08	-5.77/-7	-8.76/-10.25	-15.09/-17.44	-12.67/-9.92	-6.67/-4.24	-4.17/-4.48	-4.27/-6.08	-5.66/-3.95	-3.53/-3.32	-4.5/-3.48	-3.14/-4.73	-4.77/-4.93	-6.92/-8.94	-12.24/-16.75	-18.49/-13.7	-13.8/-18.43	-12.12/-8.48	-9.43/-10.3	-9.2/-8.46	-6.77/-7.15	-7.34/-6.21
Θ(45°)	-4.97/-1.05	-1.05/-2.34	-2.94/-1.72	-2.71/-4.94	-6.92/-11.08	-14.38/-12.65	-10.23/-7.06	-5.83/-6.37	-5.3/-3.4	-4.34/-4.62	-4.25/-3.96	-2.75/-2.84	-4.29/-5.95	-3.89/-3.7	-5.49/-4.32	-5.86/-6.85	-10.15/-10.85	-10.06/-15.3	-13.44/-8.95	-9.27/-8.82	-10.52/-10.98	-14.3/-7.34	-7.34/-2.88	-4.26/-6.72
Θ(52.5°)	-3.63/-1.29	-1.31/-1.75	-0.3/-0.67	-2.57/-4.64	-6.68/-9.73	-19.07/-10.33	-6.56/-5.62	-4.81/-3.31	-1.94/-3.66	-4.05/-6.31	-5.33/-2.33	-1.49/-2.76	-5.2/-6.38	-3.03/-4.59	-5.87/-4.08	-5.59/-5.39	-7.9/-15.89	-16.27/-18.32	-12.76/-8.79	-6.92/-7.02	-4.46/-7.06	-5.6/-7.56	-8.98/-4.65	-3.62/-6
Θ(60°)	-5.52/-2.14	-2.32/-0.84	0.38/-0.68	-1.92/-2.95	-4.36/-6.05	-10.82/-10.69	-6.25/-4.93	-4.38/-2.59	-1.53/-2.07	-3.05/-3.23	-4.35/-3.04	-1.66/-2.39	-5.1/-6.13	-2.1/-3.29	-6.41/-1.93	-3.86/-4.38	-6.82/-14.25	-12.89/-14.74	-13.49/-10.14	-7.5/-4.31	-2.87/-2.89	-8.33/-9.77	-8.03/-7.34	-3.25/-8.17
Θ(67.5°)	-7.36/-3.82	-4.49/-1.25	-0.51/-0.76	-0.79/-1.55	-2.97/-5.3	-10.12/-10.27	-8.38/-6.79	-3.79/-2.52	-1.51/-1.54	-3.24/-3.97	-4.04/-4.03	-0.67/-1.5	-4.64/-4.13	-1.55/-2.86	-4.84/-2.19	-4.07/-2.13	-5.52/-7.72	-13.72/-18.05	-10.64/-16.8	-11.32/-8.38	-2.54/-4.68	-7.12/-17.01	-14.53/-11.14	-5.31/-9.49
Θ(75°)	-5.47/-6.56	-5.44/-3.33	-2.05/-0.34	0.13/-2.04	-2.69/-5.95	-9.05/-11.55	-8.88/-7.08	-3.79/-1.26	-0.65/-2.55	-3.36/-4.18	-3.43/-2.23	-0.99/-1.35	-4.21/-2.5	-1.15/-1.58	-3.01/-5.03	-6.28/-4.1	-4.32/-6.12	-9.1/-7.53	-4.42/-7.99	-5.97/-14.63	-1.46/-3.43	-12.53/-10.34	-12.43/-15.54	-7.97/-6.41
Θ(82.5°)	-4.17/-5.01	-3.4/-4.89	-2.71/-2.18	-2.36/-2.78	-3.51/-5.79	-11.94/-16.33	-6.97/-4.41	-3.84/-0.65	0.4/-0.74	-3.77/-5.55	-3.33/-0.92	-0.63/-0.35	-3.63/-1.17	-0.15/-3.28	-1.74/-2.99	-6.32/-4.54	-3.29/-2.73	-3.88/-2.96	-2.47/-2.12	-1.46/-7.9	-4.89/-3.66	-6.2/-8.56	-10.75/-9.07	-4.43/-4.53
Θ(90°)	-1.95/-2.12	-3.11/-5.19	-1.91/-2.99	-2.52/-2.66	-5.99/-8.08	-11.55/-11.63	-8.37/-5.4	-5.08/-1.59	-0.42/-0.42	-1.9/-4.1	-2.84/0.19	-1.25/-1.5	-0.98/-2.24	0.43/-4.14	-3.3/-5.45	-4.94/-6.28	-2.93/-2.76	-4.41/-4.18	-0.93/-5.76	-1.37/-8.42	-6.12/-1.35	-7.59/-4.7	-7.34/-3.77	-3.87/-3.57
Θ(97.5°)	-2.61/-1.05	-2.72/-2.28	-1.88/-3.39	-2.32/-5.28	-9.95/-12	-9.58/-12.25	-7.93/-5.69	-5.94/-2.13	-1.87/-0.68	-1.92/-5.24	-1.11/0.99	-0.77/-1.78	-0.29/-1.78	-0.51/-3.48	-2.95/-5.6	-4.21/-5.08	-7.97/-5.57	-5.77/-2.18	-4.49/-8.66	-13.95/-3.32	-5.74/-2.02	-8.29/-3.78	-6.07/-2.4	-3.51/-3
Θ(105°)	-2.36/0.05	-3.61/-0.18	-0.32/-2.29	-1.08/-2.45	-8.34/-13.57	-10.41/-12.01	-10.39/-8.66	-6.99/-3	-0.51/0.04	-1.56/-2.86	-1.69/0.51	0.31/-3.44	-1.18/-0.64	-1.25/-2.81	-4.61/-3.29	-5.01/-5.17	-9.07/-7.12	-11.31/-4.64	-10.16/-15.83	-5.56/-0.69	-15.66/-7.59	-14.18/-7.45	-4.01/-1.48	-4.21/-2.82
Θ(112.5°)	-2.78/-2.67	-2.05/1.09	-0.74/-0.09	-0.04/-1.4	-6.86/-6.74	-12.5/-11.95	-9.72/-11.14	-7.69/-3.99	-1.02/-0.8	-1.32/-2.13	-1.68/-0.15	0.88/-0.72	-2.12/-1.9	-1.59/-1.75	-1.02/-0.58	-2.4/-8.1	-19.02/-6.11	-12.4/-7.3	-7.35/-7.38	-4.63/-2.16	-11.19/-9.94	-16.68/-9.48	-4.86/-5.33	-6.7/-4.74
Θ(120°)	-3.97/-3.31	-0.75/-0.84	0.2/1.97	1.04/-1.24	-3.32/-5.1	-9.02/-14.88	-10.84/-8	-6.8/-4.27	-1.95/-0.57	-0.83/-1.26	-0.21/0.2	0.04/-1.48	-3.43/-0.75	0.84/-0.45	-3.53/-3.33	-3.52/-5.91	-12.62/-15.28	-9.22/-11.9	-4.39/-5.42	-18.93/-16.11	-7.68/-13.48	-15.96/-7.95	-11.74/-10.2	-8.56/-5.66
Θ(127.5°)	-5.13/-3.61	-1.03/-0.46	1.7/2.58	1.7/-0.92	-2.24/-4.32	-10.81/-18.86	-11.62/-10.33	-6.39/-2.59	0.02/0.01	-0.29/1.14	0.89/-1.26	-1.44/0.27	-0.13/-1.56	-1.73/-1.48	-3.56/-7.72	-8.03/-7.3	-8.62/-17.82	-10.24/-11.54	-7.46/-7.09	-8.12/-11.47	-7.46/-9.78	-15.31/-15.03	-10.23/-9.04	-18.93/-7.01
Θ(135°)	-4.37/-2.62	-0.67/0.11	0.66/0.75	0.31/-0.83	-1.47/-4.1	-11.62/-17.53	-11.16/-9.29	-7/-3.61	-1.34/-0.14	0.03/0.7	0.18/-1.18	-1.44/0.54	1.47/-1.24	-4.49/-3.58	-1.3/-4.36	-5.58/-16.19	-7.46/-15.87	-9.52/-18.36	-9.17/-3.89	-8.1/-18.08	-14.25/-7.04	-5.02/-6.61	-9.95/-11.06	-8.76/-8.58
Θ(142.5°)	-1.49/0.08	0.96/0.61	0.07/0.01	-1.16/-1.01	-1.46/-4.55	-10.25/-17.64	-12.53/-9.01	-5.91/-2.89	-1.34/-0.57	-0.58/-0.19	0.48/0.98	1.08/0.11	-1.25/-2.36	-2.49/-4.89	-3.89/-2.38	-2.5/-5.15	-7.45/-18.21	-15.63/-18.98	-10.28/-7.34	-10.92/-13.6	-9.86/-7.31	-9.36/-14.41	-13.47/-7.51	-6.3/-7.89
Θ(150°)	-1.98/-2.61	-1.93/-0.82	0.01/0.79	-1/-2.39	-3.12/-4.77	-9.09/-16.1	-17.96/-19.02	-11.96/-6.6	-3.94/-3.14	-2.31/-0.58	0.07/0.62	1.58/1.06	-0.29/-4	-3.72/-2.04	-0.63/-1.72	-4.7/-10.51	-19.2/-11.37	-9.28/-17.77	-13.06/-9.89	-10.96/-13.85	-14.72/-17.37	-11.35/-9.89	-7.4/-4.01	-5.79/-5.63
Θ(157.5°)	0.31/-1.35	-2.51/-3.63	-2.58/-0.39	-1.82/-4.24	-5.48/-9.31	-13.09/-18.85	-17.98/-18.19	-10.72/-5.46	-4.73/-4.08	-1.82/0.15	1.38/1.94	1.24/-0.22	-1.89/-3.78	-2.71/-4.06	-7.81/-13.64	-11.28/-12.35	-14.57/-12.7	-12.04/-17.89	-18.66/-15.74	-13.1/-10.63	-10.79/-12.8	-10.27/-11.28	-12.08/-9.32	-6.8/-1.28
Θ(165°)	-4.17/-4.58	-3.93/-3.37	-1.81/-0.78	-1.17/-2.28	-3.98/-5.93	-9.13/-13.75	-18.32/-16.33	-12.53/-8.78	-6.07/-4.11	-2.54/-1.72	-1.08/-0.57	-0.5/-1.11	-1.6/-3.24	-6.27/-11	-12.69/-13.54	-14.91/-12.44	-11.92/-13.25	-19.31/-17.94	-14.43/-13.79	-15.96/-13.75	-12.66/-11.57	-8.9/-8.97	-13.98/-11.5	-6.32/-4.03
Θ(172.5°)	-7.52/-6.8	-7/-6.3	-4.83/-4.18	-4.19/-5.65	-8.5/-10.73	-13.17/-16.8	-19.18/-18.92	-17.86/-11.72	-9.39/-8.27	-5.95/-2.88	-1.18/-0.68	-1.14/-2.26	-4.52/-7.88	-9.43/-9.11	-9.22/-10.22	-13.25/-17.35	-18.86/-17.67	-18.01/-17.41	-19.19/-17.43	-18.27/-13.49	-11.53/-9.93	-8.43/-9.95	-11.71/-10.48	-9.56/-8.91
Θ(180°)	-5.42/-5.37	-6.06/-6.48	-6.31/-8.04	-8.75/-10.59	-11.79/-13.3	-13.92/-16.73	-18.57/-18.05	-14.43/-10.68	-8.81/-8.19	-6.87/-5.85	-6.2/-7.59	-7.96/-7.6	-5.86/-4.17	-3.8/-4.22	-4.79/-6.96	-9.65/-12.66	-16.01/-16.99	-18.99/-17.96	-17.73/-18.08	-13.9/-11.21	-10.18/-9.38	-8.05/-7.35	-6.98/-6.2	-5.79/-4.87
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.28/-18.93	-15.62/-13.53	-13.03/-10.35	-8.66/-7.31	-5.92/-4.89	-4.64/-4.64	-5.06/-5.03	-4.6/-4.65	-4.89/-5.86	-7.89/-9.4	-12.33/-16.22	-18.91/-18.4	-19.13/-17.86	-15.48/-12.21	-10.4/-10.03	-9.19/-7.66	-6.52/-5.71	-5.67/-5.81	-5.66/-6.12	-6.51/-6.88	-6.74/-7.43	-8.14/-9.81	-11.3/-13.17	-15.88/-18.89
Θ(7.5°)	-18.16/-15	-12/-11.88	-11.5/-9.33	-8.25/-7.76	-7.91/-7.28	-6.02/-4.7	-4.94/-5.95	-5.82/-5.88	-7.53/-7.68	-7.94/-9.35	-11.53/-13.44	-15.04/-18.64	-19.03/-19.08	-16.32/-13.38	-10.05/-8.62	-6.94/-5.57	-4.66/-3.99	-3.43/-3.3	-2.52/-2.35	-3.28/-4.31	-4.09/-4.73	-5.95/-8.29	-10.13/-12.78	-17.6/-18.96
Θ(15°)	-17.75/-15.21	-13.66/-13.29	-11.67/-9.69	-8.05/-6.17	-5.18/-4.18	-3.65/-3.48	-3.59/-4.36	-6.01/-6.88	-7.17/-7.97	-8.53/-8.77	-10.84/-15.81	-18.71/-17.18	-16.31/-17.95	-18.1/-18.47	-11.97/-7.93	-5.46/-4.48	-3.77/-3.44	-3.56/-5.08	-6.4/-4.98	-4.08/-5.4	-4.73/-3.52	-4.54/-5.58	-5.82/-7.82	-13.7/-17.16
Θ(22.5°)	-17.74/-17.02	-16.06/-12.33	-9.36/-7.73	-6.83/-5.3	-4.65/-4.75	-4.83/-4.79	-4.1/-3.62	-5.34/-7.11	-5.73/-6.56	-11.12/-10.13	-10/-15.5	-17.62/-17.98	-14.93/-15.76	-17.74/-15.05	-9.73/-7.26	-6.28/-6.35	-6.21/-6.84	-5.86/-4.62	-5.48/-6.99	-6.98/-5.88	-8.07/-7.53	-5.21/-7.02	-8.62/-8.99	-13.25/-16.57
Θ(30°)	-17.44/-18.79	-18.88/-14.47	-9.81/-9.04	-7.98/-8.3	-7.56/-6.1	-5.35/-4.54	-4.15/-4.48	-5.21/-5.66	-6.09/-6.47	-7.42/-10.12	-15.52/-18.41	-17.98/-18.81	-17.3/-14.9	-15.41/-16.18	-10.19/-5.93	-5.43/-6.1	-7.74/-8.23	-7.84/-6.53	-5.15/-4.23	-4.55/-5.83	-7.06/-9.51	-15.21/-18.34	-13.04/-11.51	-14.69/-16.43
Θ(37.5°)	-18.8/-18.36	-19.2/-11.84	-12.15/-13.84	-12.47/-7.37	-4.33/-4.67	-4.83/-4.78	-4.51/-4.93	-5.6/-5.68	-6.12/-7.72	-8.94/-10.12	-13.77/-18.16	-18.42/-18.15	-13.66/-12.63	-13.29/-11.02	-7.13/-5.22	-8.1/-12.21	-14.1/-7.46	-5.98/-5.25	-5.06/-6.17	-6.5/-9.31	-10.98/-8.77	-8.89/-8.87	-12.87/-17.75	-18.1/-17.92
Θ(45°)	-18.15/-16.31	-16.8/-12.09	-13.8/-15.32	-9.84/-5.78	-6.36/-7.57	-6.44/-4.95	-4.34/-4.61	-4.51/-5.16	-7.54/-8.73	-8.26/-10.55	-10.04/-12.45	-14.93/-18.65	-14.55/-10.65	-8.78/-10.71	-10.08/-12.16	-12.81/-11.24	-5.69/-5.29	-8.26/-12.9	-10.23/-9.22	-11.5/-17.36	-18.21/-15.95	-8.25/-7.56	-9.6/-15.68	-18.2/-17.97
Θ(52.5°)	-18.68/-18.69	-15.55/-14.57	-13.82/-12.28	-8.14/-9.12	-10.5/-7.56	-5.77/-4.37	-4.19/-4.53	-4.98/-6.45	-8.33/-9.77	-8.77/-9.92	-9.98/-12.46	-17.56/-18.53	-13.58/-9.93	-12.25/-14.81	-6.75/-7.54	-5.83/-4.27	-3.69/-3.28	-5.86/-8.01	-6.84/-4.52	-5.82/-8.31	-11.68/-16.48	-12.12/-10.05	-14.52/-14.42	-17.68/-17.91
Θ(60°)	-15.27/-11.42	-12.16/-10.74	-10.32/-12.05	-12.34/-14.29	-10.88/-9.22	-4.23/-3.93	-4.08/-5.59	-8.25/-9.8	-8.36/-7.09	-7.92/-15.41	-16.46/-13.29	-16.68/-17.22	-17.15/-10.31	-7.81/-13.08	-12.1/-13.25	-9.14/-5.94	-4.78/-6.64	-8.56/-5.94	-6.33/-7.49	-6.53/-5.59	-9.84/-9.59	-12.03/-15.84	-17.87/-15.55	-17.36/-18.83
Θ(67.5°)	-11.11/-12.14	-14.41/-10.41	-9.61/-11.78	-10.49/-12.69	-8.48/-6.16	-6.63/-7.05	-5.85/-7.21	-9.92/-14.21	-13.91/-11.49	-12.14/-16.78	-15.58/-18.1	-18.9/-19.01	-17.46/-19.27	-12.71/-15.82	-9.28/-8.6	-14.79/-12.23	-11.75/-8.52	-7.2/-5.5	-7.53/-10.39	-9.98/-7.46	-8.93/-8.1	-9.17/-17.66	-10.17/-10.31	-13.21/-13.22
Θ(75°)	-10.03/-15.17	-16.57/-11.13	-13.95/-13.76	-9.57/-9.47	-9.78/-9.51	-11.39/-6.29	-5.27/-5.02	-8.02/-12.64	-13.94/-16.41	-19.04/-17.71	-17.67/-17.74	-18.84/-18.01	-18.62/-13.19	-16.79/-17.84	-14.05/-11.53	-18.5/-18.01	-10.11/-5.89	-3.94/-4.4	-5.07/-7.08	-7.47/-7.53	-2.97/-3.73	-6.39/-14.11	-9.28/-7.02	-15.15/-11.07
Θ(82.5°)	-18.01/-12.58	-15.47/-18	-18.5/-12.96	-11.55/-11.42	-12.48/-16.24	-11.76/-8.74	-7.77/-7.45	-9.08/-19.09	-17.89/-17.68	-18.75/-18.56	-18.1/-17.25	-19.25/-18.2	-16.54/-19.01	-18.29/-17.5	-18.05/-17.69	-17.8/-18.01	-9.41/-5.25	-2.64/-6.47	-7.89/-8.79	-17.21/-10.8	-9.41/-7.77	-12.98/-11.65	-6.9/-8.6	-13.24/-10.79
Θ(90°)	-18.73/-11.16	-15.48/-18.67	-17.27/-11.67	-11.62/-13.62	-14.24/-13.12	-9.67/-7.52	-6.85/-8.27	-9.93/-16.44	-17.66/-19.02	-19.3/-13.83	-9.89/-16.08	-18.47/-17.22	-18.43/-17.93	-18.16/-17.81	-14.13/-18.37	-13.23/-9.07	-7.12/-14.18	-9.76/-9.43	-6.17/-5.69	-6.8/-12.97	-14.18/-19.14	-11.77/-13.61	-7.39/-13.03	-16.03/-14.58
Θ(97.5°)	-16.51/-11.95	-18.2/-14.89	-14.21/-6.78	-10.58/-18.75	-15.01/-7.59	-12.31/-6.18	-6.98/-11.63	-19.07/-18.87	-13.28/-15.65	-19.13/-11.33	-7.53/-13.5	-17.87/-17.82	-15.99/-12.85	-18.4/-10.83	-8.25/-18.07	-16.28/-11.47	-7.25/-16.21	-10.34/-4.59	-2.21/-5.34	-1.42/-6.69	-6.11/-8.22	-10.78/-9.96	-12.61/-18.93	-18.35/-17.55
Θ(105°)	-18.2/-18.84	-16.42/-12.2	-7.53/-4.82	-7.51/-14.33	-12.43/-8.79	-13.44/-8.17	-10.43/-8.99	-11.42/-17.22	-9.2/-10.64	-12.67/-13.99	-13.19/-16.06	-17.1/-18.86	-13.69/-13.75	-13.84/-16.42	-10.49/-19.28	-8.21/-11	-13.91/-17.1	-17.36/-11.79	-7.42/-12.42	-2.64/-11.1	-13.06/-18.78	-11.25/-12.04	-15.76/-15.25	-18.95/-17.67
Θ(112.5°)	-17.64/-17.63	-13.5/-9.82	-6.28/-4.45	-6.87/-12.25	-8.28/-7.6	-10.8/-8.21	-10.41/-12.58	-14.61/-9.04	-9.5/-9.59	-9.34/-10.66	-12.42/-18.7	-14.43/-18.48	-15.21/-15.4	-17.62/-15.72	-9.17/-15.41	-5.63/-12.25	-11.62/-13.95	-7.88/-8.33	-18.93/-4.52	-12.69/-9.53	-11.32/-10.89	-9.73/-8.22	-14.7/-18.37	-16.56/-18.47
Θ(120°)	-18.23/-19.47	-13.17/-6.86	-5.15/-6.21	-6.17/-6.85	-3.76/-6.39	-6.82/-9.82	-8.99/-10.24	-11.72/-10.77	-7.71/-8.72	-8.39/-9.62	-10.78/-15.75	-19.76/-13.1	-18.67/-18.26	-17.99/-10.49	-5.53/-5.01	-15.05/-15.12	-16.04/-8.96	-9.77/-18.85	-13.9/-17.46	-5.67/-11.31	-9.34/-9.46	-9.32/-9.45	-19.1/-10.8	-16.01/-17.43
Θ(127.5°)	-13.32/-18.02	-10.88/-6.6	-6.02/-6.95	-7.69/-6.22	-3.16/-3.17	-5.8/-7.2	-6.9/-6.75	-6.84/-6.64	-5.78/-5.12	-7.23/-9.53	-8.87/-10.81	-15.65/-13.49	-18.31/-18.96	-14.02/-18.8	-10.38/-10.24	-13.35/-17.91	-14.05/-12.12	-13.65/-15.29	-18.19/-9.84	-16.88/-18.29	-11.35/-6.66	-8.57/-15.19	-17.36/-16.84	-16.29/-10.13
Θ(135°)	-16.96/-18.98	-12.13/-12.25	-11.68/-6.03	-4.18/-3.77	-2.43/-2.12	-2.68/-3.89	-3.05/-3.65	-5.53/-5.9	-3.94/-4.02	-5.31/-6.91	-10.24/-16.76	-12.38/-11.36	-15.38/-17.61	-16.48/-17.13	-17.36/-9.32	-8.35/-7.24	-9.39/-7.78	-12.53/-7.64	-9.8/-18.22	-8.64/-8.3	-10.76/-14.56	-15.61/-9.87	-19.1/-16.53	-15.99/-12.88
Θ(142.5°)	-18.41/-17.84	-13.41/-12.58	-12/-8.21	-5.06/-3.39	-3.09/-2.72	-1.65/-1.57	-1.95/-1.75	-1.5/-0.79	-0.05/-0.62	-1.52/-5.01	-8.83/-9.56	-12.35/-18.44	-17.59/-17.95	-18.95/-15.62	-10.82/-6.68	-2.01/0.14	-2.94/-9.24	-6.44/-15.97	-18.78/-15.02	-12.28/-18.66	-18.97/-18.62	-13.49/-15.38	-17.91/-17.54	-16.83/-17.89
Θ(150°)	-19.15/-18.96	-17.98/-18.08	-10.05/-6.72	-4.82/-4.1	-1.61/-0.87	-0.32/-0.08	-0.75/-1.64	-1.64/-1.36	-1.84/-2.25	-3.87/-5.85	-6.39/-6.92	-11.47/-16.33	-18.71/-18.5	-15.01/-7.82	-6.46/-5.34	-2.92/-2.13	-4.2/-7.8	-14.33/-11.31	-14.18/-18.46	-14.75/-17.4	-18.02/-18.22	-15.93/-14.72	-15.42/-18.87	-18.47/-17.69
Θ(157.5°)	-18.15/-17.69	-17.86/-15.76	-8.45/-5.35	-4.48/-5	-5.2/-3.86	-2.71/-1.49	-0.62/-0.59	-0.2/-0.26	-1.26/-3.25	-4.8/-6.66	-8.25/-14.18	-18.2/-19.04	-15.83/-16.27	-17.91/-10.25	-9.28/-9.63	-14.36/-13.4	-8.39/-11.93	-16.22/-18.02	-13.66/-16.07	-17.27/-15.99	-15.75/-12.99	-12.26/-13.62	-14.14/-15.34	-14.57/-17.76
Θ(165°)	-18.85/-19.28	-15.69/-12.21	-7.75/-4.64	-2.79/-2.04	-2.09/-2	-1.31/-0.53	-0.27/0.29	0.9/0.82	-0.73/-2.16	-3.03/-5.11	-8.57/-12.7	-15.83/-16.62	-15/-16.6	-17.42/-18.79	-18.57/-17.84	-18.57/-14.13	-7.68/-7.16	-7.71/-7.96	-6.53/-5.93	-6.49/-7.38	-8.37/-9.68	-16.29/-19.22	-13.26/-13.08	-13.35/-16.58
Θ(172.5°)	-18.05/-18.76	-14.24/-11.11	-7.77/-5.58	-3.93/-3.08	-2.22/-1.5	-0.45/-0.22	-0.81/-0.85	-0.77/-1.26	-2.76/-4.18	-4.9/-6.45	-8.63/-11.7	-14.9/-18.59	-18.61/-16.26	-16.02/-17.64	-19.05/-17.41	-18.88/-17.36	-16.33/-16.12	-15.14/-14.72	-15.34/-15.46	-13.7/-13.4	-11.91/-12.41	-12.1/-11.16	-11.19/-12.66	-13.19/-18.1
Θ(180°)	-17.72/-19.11	-17.8/-18.61	-16.21/-11.49	-9.3/-7.68	-6.87/-6.34	-5.97/-4.78	-4.52/-4.93	-4.84/-4.54	-5.38/-6.52	-6.89/-9.09	-11.55/-15.34	-17.3/-19	-17.6/-18.47	-18.53/-18.52	-18.97/-18.53	-17.51/-16.07	-10.38/-7.77	-7.31/-8.16	-8.52/-7.63	-7.35/-9.05	-10.65/-11.56	-14.49/-14.27	-14.9/-15.81	-16.76/-18.89
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.17/-6.1	-6.87/-7.39	-7.73/-7.94	-9.77/-11.15	-11.82/-14.4	-17.36/-18.5	-18.5/-17.75	-15.59/-10.68	-8.65/-7.56	-7.29/-6.42	-5.77/-5.8	-6.44/-6.78	-6.96/-7.41	-7.82/-8.59	-9.74/-11.97	-12.82/-12.02	-12.16/-13.28	-17.47/-18.56	-18.63/-18.73	-16.94/-15.6	-12.8/-11.28	-10.15/-10.49	-8.64/-7.1	-7/-6.57
Θ(7.5°)	-5.31/-5.44	-5.88/-6.3	-7.06/-8.03	-9.32/-10.81	-12.89/-13.96	-16.37/-18.4	-18.86/-15.84	-14.66/-13.19	-10.95/-9.36	-8.81/-7.8	-7.88/-7.62	-8.04/-8.75	-8.3/-7.69	-6.79/-6.41	-7.22/-7.81	-8.93/-10.61	-13.18/-17.12	-18.37/-19.31	-16.88/-12.31	-9.69/-8.88	-6.22/-5.25	-4.78/-4.47	-4.52/-4.36	-5.51/-5.46
Θ(15°)	-4.66/-4.57	-5.15/-5.21	-5.84/-6.38	-7.36/-8.89	-12/-13.95	-17.56/-17.57	-14.96/-14.85	-11.74/-9.23	-9.78/-7.9	-4.97/-4.02	-4.45/-4.78	-5.14/-5.89	-6.77/-6.28	-6.97/-7.08	-6.63/-7.96	-10.21/-12.94	-14.15/-12.05	-10.95/-12.93	-14.26/-13.49	-12.63/-15.5	-13.55/-9.75	-6.76/-5.09	-4.11/-3.31	-2.98/-3.57
Θ(22.5°)	-6.01/-6.14	-5.31/-4.41	-4.68/-5.12	-6.71/-10.67	-14.91/-18.6	-17.84/-18.41	-16.27/-15.42	-12.78/-8.83	-8.49/-9.82	-8.49/-7.55	-6.55/-4.92	-3.46/-3.46	-4.57/-5.21	-5.38/-4.78	-4.71/-7.26	-10.37/-9.47	-8.93/-8.97	-10.5/-13.19	-16.63/-18.56	-19.44/-17.99	-15.98/-16.3	-14.55/-10.85	-8.31/-5.49	-4.62/-5.39
Θ(30°)	-5.02/-5.83	-5.63/-4.26	-5.02/-7.24	-8.18/-9.73	-13.54/-13.94	-18.62/-18.34	-18.63/-13.63	-7.95/-5.93	-4.92/-3.95	-2.48/-4.5	-8.69/-8.8	-5.92/-2.61	-2.16/-4.46	-7.27/-7.94	-6.06/-5.82	-6.02/-7.2	-8.52/-11.2	-15.62/-16.85	-15.69/-16.96	-14.63/-11.48	-9.11/-8.53	-9.47/-9.84	-8.68/-6.46	-6.7/-7.01
Θ(37.5°)	-5.44/-5.49	-5.98/-6.09	-5/-5.62	-6.53/-8.78	-9.72/-12.14	-18.42/-17.26	-18.06/-11.31	-9.84/-9.66	-7.36/-5.16	-5.11/-4.27	-4.77/-6.24	-5.63/-2.73	-3.23/-6.33	-8.73/-3.37	-3.18/-4.35	-7.01/-7.7	-8.68/-11.54	-18.55/-13.77	-14.34/-18.72	-18.58/-15.3	-14.29/-10.83	-9.61/-8.3	-7.46/-7.38	-7.34/-6.6
Θ(45°)	-2.88/-2.83	-4.32/-3.57	-3.25/-4.75	-5.69/-8.59	-10.58/-13.09	-16.77/-17.69	-11.62/-9.55	-8.15/-5.82	-5.01/-5.93	-5.79/-7.68	-7.89/-3.57	-3.54/-3.4	-3.65/-4.55	-6.15/-5.56	-8.3/-10.92	-12.12/-12.19	-16.89/-18.29	-16.25/-16.67	-8.54/-12.89	-17.49/-12.72	-14.19/-18.33	-11.13/-13.2	-6.72/-6	-10.02/-6.07
Θ(52.5°)	-2.18/-1.26	-2.89/-2.46	-2.45/-3.83	-5.05/-5.87	-7.83/-13.2	-18.39/-17.27	-9.93/-7.19	-6.37/-4.93	-3.33/-2.69	-4.12/-4.6	-7.61/-7.49	-3.01/-2.38	-3.69/-4.85	-7.12/-6.42	-8.99/-10.9	-9.93/-10.27	-13.22/-18.38	-15.36/-9.85	-17.39/-12.82	-10.73/-10.31	-12.28/-12.97	-18.38/-13.15	-6.97/-4.91	-7.02/-6
Θ(60°)	-3.64/-2.46	-2.11/-0.59	-1.4/-2.28	-2.79/-3.93	-7.9/-12.37	-17.43/-14.74	-12.43/-10.02	-8.72/-6.99	-4.49/-4.85	-5.29/-5.02	-6/-5.89	-3.45/-2.85	-3.39/-5.67	-6.92/-5.09	-6.02/-7.78	-7.91/-7.01	-8.2/-17.23	-12.31/-12.95	-13.13/-16.68	-9.1/-7.17	-7.87/-9.42	-11.32/-12.13	-11.73/-4.36	-5.9/-7.53
Θ(67.5°)	-6.89/-4.37	-2.32/-1.31	-1.47/-1.69	-1.39/-4.62	-7.81/-10.32	-12.02/-10.18	-8.28/-9.39	-7.36/-4.04	-4.07/-4.98	-5.98/-8.95	-6.91/-5.11	-2.81/-1.77	-3.19/-5.02	-4.67/-4.44	-5.32/-4.88	-7.14/-6.33	-7.66/-13.23	-14.99/-13.59	-10.03/-16.27	-9.9/-12.4	-4.85/-6.16	-11.39/-17.43	-15.15/-7.35	-6.47/-11.79
Θ(75°)	-8.68/-6.84	-4.55/-1.28	-1.69/-1.75	-2.45/-5.89	-6.34/-9.52	-15.41/-12.98	-9.3/-6.22	-6.23/-4.55	-3.09/-2.54	-2.79/-6.64	-7.07/-3.03	-2.12/-2.73	-2.34/-3.65	-2.98/-3.47	-4.28/-5.37	-6.7/-6.02	-13.32/-9.81	-6.88/-10.49	-6.65/-9.27	-8.09/-12.67	-3.3/-7.41	-18.63/-9.93	-14.1/-13.83	-7.26/-9.27
Θ(82.5°)	-4.8/-5.12	-6.81/-2.62	-2.3/-2.21	-3.91/-2.95	-6.86/-18.11	-14.42/-8.28	-10.67/-10.05	-6.6/-6.4	-4.4/-3.67	-2.86/-4.56	-4.53/-3.23	-2.1/-1.11	-1.19/-4.49	-1.92/-2.94	-3.3/-7.25	-7.28/-6.39	-7.12/-4.85	-4.01/-6.59	-5.08/-3.91	-2.28/-10.73	-7.58/-5.71	-11.2/-8.13	-17.97/-8.45	-6.9/-5.99
Θ(90°)	-4/-4.75	-4.65/-2.24	-4.15/-2.69	-3.6/-3.94	-8.64/-16.89	-12.11/-8.86	-10.27/-13.23	-9.01/-5.07	-4.94/-4.97	-6.02/-4.41	-3.84/-1.94	-0.32/-0.71	-0.3/-2.37	-2.88/-2.21	-4.33/-5.51	-6.97/-6.51	-6.43/-5.45	-6.97/-4.95	-4.61/-8.38	-4.06/-12.56	-9.9/-2.26	-7.31/-5.39	-8.13/-4.68	-8.8/-4.45
Θ(97.5°)	-2.45/-3.09	-2.48/-2.07	-2.98/-3.25	-3.38/-3.53	-8.26/-16.27	-15.29/-9.3	-12.05/-12.45	-10.04/-7.49	-3.48/-4.64	-6.59/-5.18	-3.16/-1.26	-0.15/-1.68	-1.9/-1.74	-2.11/-2.59	-4.96/-2.62	-6.11/-3.79	-9.3/-5.13	-10.12/-4.75	-8.8/-13.96	-19.1/-5.58	-9.1/-2.61	-10.59/-5.85	-5.43/-7.27	-7.56/-2.83
Θ(105°)	-2.9/-3.76	-2.32/-1.8	-2.02/-1.16	-2.48/-5.39	-9.99/-9.77	-16.35/-14.01	-14.13/-10.81	-8.1/-7.06	-3.76/-2.34	-2.81/-4.09	-2.08/-0.79	-0.21/-0.15	-2.88/-2.11	-3.35/-3.7	-5.57/-2.53	-6.28/-2.23	-8.69/-8.3	-18.13/-10.77	-13.33/-19.32	-4.62/-0.88	-14.1/-7.69	-14.57/-6.86	-6.2/-5.68	-5.57/-3.09
Θ(112.5°)	-4.92/-3.3	-0.69/-1.09	0.42/-0.51	-2.55/-5.78	-7.69/-12.21	-19.07/-18.79	-12.9/-9.41	-8.11/-7.91	-4.05/-2.2	-3.11/-3.73	-2.18/-1.07	-0.76/-0.2	-2.3/-3.83	-3.63/-2.61	-4.58/-2.5	-4.23/-6.02	-6.44/-8.55	-13.34/-13.79	-6.43/-5.34	-6.54/-5.26	-17.85/-13.37	-15.88/-10.72	-12.4/-6.62	-7.04/-5.09
Θ(120°)	-4.52/-2.38	-3.31/-1.33	1.31/-0.03	-1.36/-3.57	-4.65/-9.28	-18.29/-18.38	-13.82/-8.84	-8.32/-8.37	-6.01/-2.75	-1.07/-2.91	-2.33/-0.44	-0.95/-2.47	-3.05/-3.26	-1.64/-0.93	-3.92/-6.97	-2.81/-10.4	-13.45/-15.67	-9.91/-17.16	-7.77/-2.72	-16.93/-9.67	-7.11/-15.58	-14.58/-14.66	-14.57/-9.61	-9.75/-8.64
Θ(127.5°)	-7.66/-2.26	-2.48/-0.73	0.52/-0.18	-0.38/-3.13	-5.27/-8.9	-13.52/-18.71	-15.93/-9.29	-6.85/-5.87	-3.11/-1.2	-1.29/-1.63	-0.93/-0.19	-1.25/-2.05	-0.51/-1.13	-4.06/-2.6	-5.27/-6.36	-9.02/-9.83	-12.93/-17.78	-9.7/-18.82	-12.14/-5.55	-10.15/-12.71	-7.81/-17.62	-17.87/-12.38	-15.09/-11.7	-10.58/-12.57
Θ(135°)	-7.16/-3.76	-4.55/-2.46	-2.04/-1.31	0.41/-0.5	-2.8/-7.71	-12.51/-15.55	-18.38/-17.2	-10.43/-6.17	-3.84/-2.99	-1.59/-1.83	-2.2/-0.78	-0.65/-1.74	-0.58/0.06	-4.04/-5.99	-5.17/-5.24	-6.65/-13.52	-10.87/-18.38	-11.13/-17.25	-10.28/-4.97	-10.11/-18.77	-18.59/-7.75	-8.9/-9.15	-10.86/-8.6	-7.3/-12.48
Θ(142.5°)	-5.11/-3.65	-2.85/-1.7	-2.38/-1.78	-0.49/-1.03	-3.55/-8.53	-13.14/-17.26	-18.7/-15.5	-8.51/-5.05	-2.62/-1.27	-0.67/-1.43	-2.48/0.18	0.36/-0.31	-2.4/-2.93	-4.93/-4.61	-7.49/-5.9	-7.69/-9.91	-7.45/-17.5	-10.26/-17.49	-9.87/-5.26	-7.04/-12.32	-12.81/-9.66	-14.98/-13.16	-9.7/-10	-9.41/-7.73
Θ(150°)	-5.6/-6.42	-2.95/-1.92	-1.41/-1.99	-2.42/-3.88	-4.56/-7.58	-12.27/-16.32	-18.09/-15.45	-11/-7.59	-4.13/-2.05	-1.5/-2.18	-2.29/-1.98	-1.64/-1.9	-2.64/-4.32	-7.65/-5.05	-3.2/-3.32	-6.76/-7.83	-12.45/-19.15	-17.95/-18.44	-11.94/-14.38	-14.4/-16.38	-18.32/-15.23	-11.86/-16.99	-12.58/-10.17	-10.18/-4.93
Θ(157.5°)	-4.99/-6.08	-4.53/-3.23	-2.26/-2.52	-3.63/-4.84	-6.45/-7.69	-9.99/-14.04	-17.55/-14.12	-8.04/-4.51	-2.38/-1.63	-2.32/-2.66	-1.83/-1.17	-0.94/-2.35	-3.96/-4.25	-5.21/-5.18	-7.5/-14.39	-17.66/-15.86	-16.08/-9.85	-9.72/-14.55	-16.98/-13.91	-12.12/-13.3	-16.78/-14.14	-12.77/-13.68	-11.92/-9.31	-4.52/-3.09
Θ(165°)	-5.2/-4.07	-3.43/-3.01	-3.44/-3.13	-3.47/-4.7	-6.1/-7.3	-9.99/-11.21	-14.64/-17.9	-14.54/-9.94	-6.25/-4.78	-3.44/-2.47	-1.63/-2.09	-1.95/-1.86	-3.4/-6.7	-11.13/-15.84	-15.53/-12.2	-13.16/-15.46	-15.45/-14.77	-14.86/-18.04	-18.76/-18.32	-16.39/-12.54	-11.98/-11.43	-10.9/-14.96	-16.65/-8.56	-6.43/-5.15
Θ(172.5°)	-7.37/-5.76	-4.88/-4.46	-4.54/-4.34	-5.38/-5.61	-6.78/-8.53	-12.4/-18.68	-18.39/-17.08	-10.85/-8.52	-6.12/-4.05	-3.51/-3.16	-2.49/-2.35	-2.91/-4.53	-7.46/-12.82	-18.18/-14.54	-11.56/-9.11	-9.27/-10.99	-15.11/-19.11	-18.29/-17.69	-19.21/-19.02	-17.94/-18.68	-18.84/-16.28	-14.65/-14.76	-12.99/-11.28	-10.15/-8.98
Θ(180°)	-8.88/-8.27	-8.38/-9.89	-10.07/-9.14	-8.49/-10.49	-12.18/-14.25	-14.6/-16.19	-18.91/-17.71	-18.85/-14.04	-9.75/-8.02	-7.16/-6.39	-6.24/-7.8	-10.45/-13.46	-12.99/-10.06	-8.63/-8.26	-8.98/-11.28	-14.85/-16.79	-16.13/-18.86	-18.26/-18.93	-19.03/-18.89	-18.78/-15.25	-13.7/-14.81	-14.06/-12.91	-10.67/-9.96	-9.83/-8.48
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.69/-14.21	-10.66/-7.35	-5.84/-5.22	-3.79/-3.53	-3.35/-2.48	-2.69/-2.51	-2.5/-3.45	-4.51/-4.24	-5.11/-8.3	-10.43/-11.83	-13.5/-17.8	-18.19/-16.24	-12.84/-10.04	-8.74/-7.62	-6.55/-6.24	-5.28/-3.41	-2.28/-2.8	-3.74/-3.96	-2.64/-2.38	-4.49/-4.52	-4.17/-4.94	-6.8/-7.97	-11.6/-14.03	-15.94/-18.57
Θ(7.5°)	-14.02/-10.46	-9.14/-7.58	-7.08/-6.2	-5.93/-4.67	-4.74/-3.73	-3.27/-2.93	-2.75/-3.29	-3.95/-3.45	-3.61/-4.59	-6.67/-7.51	-8.44/-11.69	-15.34/-17.57	-18.82/-12.69	-10.65/-8.19	-6.47/-5.14	-4.88/-3.93	-3.35/-2.45	-2.07/-3.78	-4.93/-3.56	-4.01/-6.41	-7.78/-9.19	-13.13/-17.12	-17.22/-18.85	-17.43/-17.93
Θ(15°)	-10.85/-9.86	-8.97/-8.46	-9.1/-7.71	-5.82/-5.54	-5.29/-3.66	-2.81/-3.04	-2.99/-2.87	-3.05/-3.92	-4.26/-5.54	-8.99/-12.85	-13.4/-14.73	-18.1/-18.27	-19.13/-15.24	-12.25/-10.95	-10.23/-8.73	-6.84/-6.06	-5.12/-3.86	-3.44/-3.54	-3.22/-3.21	-3.1/-3.59	-3.85/-3.82	-4.44/-5.67	-7.06/-11.19	-16.19/-14.32
Θ(22.5°)	-17.17/-14.46	-12.76/-9.97	-9.47/-8.27	-7.7/-6	-5.11/-4.99	-4.22/-4.25	-4.95/-4.16	-4.12/-5.52	-4.77/-3.34	-3.63/-7	-9.6/-13.04	-18.48/-17.88	-19.2/-12.39	-10.66/-8.63	-7.03/-5.63	-3.73/-3.3	-3.04/-3.04	-3.91/-5.88	-7.61/-8.31	-7.42/-9.27	-7.32/-4.64	-4.13/-5.77	-6.4/-10.2	-18.67/-18.66
Θ(30°)	-17.48/-18.26	-15.89/-10.45	-12.63/-11.28	-7.03/-4.55	-3.95/-2.85	-3.22/-3.7	-3.57/-4.1	-5.19/-6.43	-5.88/-6.64	-6.33/-5.95	-6.82/-8.23	-11.84/-14.72	-16.01/-11.93	-7.47/-6.35	-6.13/-4.06	-2.36/-2.43	-2.86/-2.88	-3.68/-3.68	-4.22/-4.88	-4.5/-3.39	-6.71/-12.17	-11.97/-11.84	-10.1/-16.23	-17.57/-18.16
Θ(37.5°)	-18.96/-18.66	-14.18/-13.75	-14.5/-6.39	-3.86/-3.49	-4.18/-3.11	-2.54/-2.23	-3.03/-3.99	-4.19/-5.47	-6.25/-5.41	-6.09/-6.72	-9.43/-11.76	-14.42/-17.46	-13.92/-9.66	-7.47/-8.07	-7.78/-6.28	-4.87/-5.8	-6.52/-5.77	-4.76/-3.4	-2.5/-4.31	-8.35/-8.51	-8.45/-11.16	-14.28/-17.51	-18.19/-18	-18.25/-16.35
Θ(45°)	-15.91/-18.64	-16.11/-14.5	-12.21/-6.38	-4.79/-6.19	-5.16/-4.12	-2.35/-3.51	-3.39/-3.96	-5.34/-5.18	-7.26/-8.25	-5.69/-6.25	-11.09/-15.6	-17.03/-18.67	-17.85/-12.95	-8.54/-8.25	-5.16/-4.28	-5.44/-9.16	-9.83/-5.79	-5/-8.28	-9.55/-8.33	-13.8/-16.95	-18.28/-17.68	-12.56/-11.9	-17.47/-18.37	-19.05/-17.24
Θ(52.5°)	-12.86/-11.69	-12.87/-11.93	-10.57/-8.66	-11.52/-7.47	-4.4/-3.05	-3.81/-4.1	-3.87/-2.98	-4.48/-5.3	-5.24/-6.7	-10.18/-9.6	-11.33/-11.52	-13.57/-16.77	-18.2/-11.77	-8.82/-10.24	-8.9/-7.8	-6.74/-4.46	-2.05/-2.81	-5.37/-8.46	-7.32/-4.39	-4.83/-7.14	-13.7/-19.1	-13.68/-16.02	-17.61/-18.38	-18.96/-17.07
Θ(60°)	-11.09/-11.74	-10.81/-8.29	-10.01/-12.18	-8.94/-10.72	-6.24/-3.3	-5.15/-4.06	-3.55/-4.55	-6.62/-8.16	-9.88/-9.8	-8.07/-9.77	-11.32/-14.72	-16.01/-18.42	-18.5/-14.21	-11.83/-9.48	-9.04/-6.37	-9.3/-7.48	-5.33/-5.34	-8.26/-6.04	-4.25/-5.25	-4.72/-4.99	-12.94/-19.2	-18.65/-17.8	-18.74/-17.66	-14.06/-11.65
Θ(67.5°)	-9.89/-11.7	-10.16/-8.74	-10.53/-12.16	-10.87/-11.46	-8.8/-8.73	-6.4/-3.14	-3.14/-5.72	-8.75/-10.43	-13.16/-8.23	-9.76/-18.45	-17.88/-18.24	-16.13/-13.15	-13.73/-12.27	-16.01/-10.93	-10.13/-7	-4.47/-5.61	-8.31/-7.27	-4.96/-3.33	-4.82/-11.42	-8.64/-7.57	-7.85/-9.14	-11.73/-15.42	-8.97/-12.62	-9.42/-9.71
Θ(75°)	-10.68/-10.4	-11.23/-9.16	-10.98/-8.91	-11.07/-15.63	-14.76/-12.24	-10.27/-7.97	-6.45/-7.03	-7.62/-10.44	-13.64/-17.42	-15.18/-18.57	-14.43/-16.75	-12.6/-9.88	-15.62/-15.2	-12.67/-16.17	-17.84/-14.12	-12.16/-11.49	-12.9/-7.17	-1.79/-1.47	-4.33/-6.16	-7.49/-6.02	-2.72/-3.21	-6.83/-14	-6.77/-7.88	-9.4/-10.26
Θ(82.5°)	-10.84/-11.31	-16.54/-16.28	-15.97/-11.8	-15.46/-17.58	-17.7/-18.6	-13.9/-8.27	-6.71/-11.35	-13.97/-11.46	-17.39/-18.32	-18.96/-13.92	-13.7/-12.07	-11.98/-13.78	-13.25/-17.57	-18.26/-18.38	-18.6/-18.35	-17.3/-17.42	-9.16/-7.42	-1.8/-5.7	-9.27/-5.38	-11.05/-6.25	-5.64/-7.66	-17.28/-10.6	-5.94/-8.56	-7.52/-16.55
Θ(90°)	-12.06/-15.66	-18.8/-19.18	-16.32/-14.45	-16.64/-17.69	-19.28/-17.99	-13.82/-12.86	-9.73/-9.8	-13.02/-13.11	-17.86/-16.84	-12.61/-8.91	-7.61/-11.27	-13.75/-13.1	-17.77/-18.03	-18.4/-18.04	-19.16/-16.74	-16.39/-15.92	-4.81/-9.84	-11.58/-10.4	-5.74/-2.8	-6.7/-11.17	-6.82/-18.87	-11.44/-13.64	-6.91/-13.64	-11.83/-19.93
Θ(97.5°)	-19.05/-15.81	-18.88/-11.6	-10.15/-9.48	-14.75/-14.47	-14.17/-17.01	-10.99/-16.66	-13.06/-9.36	-12.36/-15.88	-19.42/-12.93	-9.78/-6.53	-8.6/-11.46	-16.39/-15.66	-18.55/-17.95	-17.79/-16.01	-12.33/-19.48	-13/-16.32	-5.75/-10.51	-16.18/-4.64	-1.44/-4.22	-0.79/-6.67	-4.89/-10.62	-17.61/-14.12	-18.49/-19.16	-18.36/-18.38
Θ(105°)	-16.31/-17.55	-11.2/-6.91	-5.48/-5.7	-11.46/-10.7	-8.5/-9.61	-7.06/-12.12	-6.24/-6.69	-10.23/-15.11	-14.74/-10.97	-10.28/-5.15	-6.74/-14.3	-16.84/-14.2	-19.64/-12.51	-18.57/-19.19	-11.22/-12.57	-10.47/-10.83	-13.39/-12.51	-16.21/-12.51	-9.71/-11.27	-2.62/-13.62	-11.62/-18.82	-9.5/-11.39	-14.03/-15.97	-17.3/-18.42
Θ(112.5°)	-14.33/-14.76	-6.64/-5.55	-5.03/-4.91	-7.64/-5.24	-5.01/-4.89	-6.52/-7.73	-7.8/-9.38	-13.27/-16.69	-12.53/-14.27	-10.95/-4.76	-5.58/-17.34	-13.05/-9.65	-18.71/-11.22	-18.44/-19.16	-8.42/-7.59	-7.58/-10.77	-16.13/-12.73	-10.18/-8.25	-14.12/-3.31	-10.71/-8.75	-10.82/-12.72	-7.48/-7.41	-10.03/-8.8	-12.79/-15.16
Θ(120°)	-10.27/-12.47	-8.19/-5.95	-4.76/-4.34	-4.36/-2.48	-1.84/-2.7	-5.04/-5.12	-6.58/-5.42	-7.82/-10.48	-8/-8.81	-11.24/-4.5	-4.48/-12.12	-10.29/-7.14	-11.48/-15.76	-17.87/-14.31	-7.91/-3.89	-6.08/-16.7	-16.6/-9.22	-8.18/-17.62	-11.68/-17.96	-7.02/-9.06	-10.27/-9.28	-7.43/-10.92	-14.57/-8.29	-14.87/-7.88
Θ(127.5°)	-11.52/-8.95	-7.62/-7.39	-5.22/-4.19	-3.93/-1.55	-1.48/-2.99	-2.39/-2.35	-3.64/-6	-6.26/-5.05	-5.64/-9.03	-8.57/-3.88	-4.15/-6.7	-8.92/-5.86	-9/-16.22	-17.78/-17.2	-13.26/-7.44	-6.66/-13.67	-16.47/-12.54	-17.64/-18.43	-18.89/-7.31	-13.7/-18.37	-16.26/-8.7	-10.43/-11.98	-11.77/-13.68	-7.71/-7.55
Θ(135°)	-10.48/-9.73	-9.99/-11.49	-6.11/-3.3	-2.68/-0.99	-0.4/-2.1	-3.15/-1.91	-1.98/-2.49	-2.93/-2.71	-2.85/-4.73	-8.57/-6.04	-5.33/-8.5	-9.45/-6.71	-7.86/-17.03	-16.26/-17.32	-18.29/-11.32	-5.86/-3.76	-6.76/-10.13	-10.16/-14.43	-11.6/-19.18	-11.47/-9.1	-10.62/-17.41	-10.97/-9.37	-14.9/-9.41	-10.25/-11.02
Θ(142.5°)	-13.94/-12.32	-11.22/-13.17	-9.92/-5.42	-4.56/-3.31	-2.04/-1.15	-1.09/-0.58	-0.8/-0.33	0.62/0.92	-0.93/-3.01	-3.2/-4.16	-6.98/-8.72	-8.19/-12.28	-17.99/-17.42	-16.52/-12.4	-6.68/-5.85	-2.75/-0.03	-3.46/-10.53	-10.83/-17.55	-18.75/-12.85	-8.82/-14.5	-18.06/-13.46	-13.6/-16.39	-15.16/-16.74	-16.67/-16.42
Θ(150°)	-18.18/-18.05	-16.62/-9.87	-6.92/-5.45	-3.9/-1.84	-0.87/-0.43	-0.18/-0.56	-0.7/-0.28	-0.81/-1.92	-4.2/-5.1	-4.25/-5.3	-6.3/-8.07	-10.57/-13.05	-11.42/-14.14	-10.63/-9.57	-6.63/-6.94	-4.84/-4.98	-6.37/-12.44	-17.97/-9.75	-10.16/-19.05	-14.37/-18.5	-19.06/-19.33	-18.05/-18.44	-17.58/-19.06	-19.04/-19.01
Θ(157.5°)	-18.19/-17.54	-18.26/-13.52	-8.36/-7.53	-6.12/-5.37	-3.13/-1.12	0.26/0.62	0.05/-0.08	-0.45/-0.45	-1.15/-3.61	-4.64/-5.43	-6.84/-9.15	-16.97/-18.79	-16.35/-16.6	-17.64/-16.73	-10.2/-8.79	-7.69/-14.84	-14.99/-13.05	-11.92/-17.96	-15.18/-12.47	-11.63/-11.94	-9.58/-9.45	-12.02/-17.81	-15.12/-12.66	-13.51/-18.79
Θ(165°)	-17.81/-18.53	-18.53/-12.92	-8.27/-5.84	-4.64/-3.71	-3.84/-2.87	-1.52/-0.59	-0.32/-0.48	0.24/0.24	-1.49/-2.98	-3.07/-3.91	-6.69/-10.46	-18.11/-18.78	-13.61/-11.21	-12.38/-17.44	-18.06/-17.81	-12.94/-15.46	-15.67/-11.36	-12.01/-10.68	-9.58/-8.46	-7.76/-8.21	-9.28/-11.51	-17.42/-16.29	-12.68/-12.53	-13.39/-17.58
Θ(172.5°)	-18.37/-18.37	-15.21/-9.9	-7.5/-5.86	-3.65/-1.78	-0.55/-0.08	0.68/1.26	0.84/0.38	0.12/-0.94	-2.62/-3.72	-4.24/-5.97	-7.91/-12.33	-18.82/-17.17	-15.62/-14.31	-13.62/-14.21	-15.71/-18.85	-16.94/-17.31	-15.73/-11.83	-9.46/-8.92	-9.14/-8.17	-7.12/-6.94	-7.85/-8.52	-8.67/-11.55	-14.53/-17.51	-18.37/-17.2
Θ(180°)	-18.87/-14.7	-15.49/-10.85	-9.43/-7.45	-5.86/-5.14	-4.44/-3.61	-3.03/-3.13	-3.33/-3.09	-2.82/-3.81	-5.12/-5.17	-5.48/-7.08	-9.93/-14.14	-18.26/-18.38	-18.96/-17.6	-19.55/-18.36	-18.12/-16.51	-15.08/-11.75	-8.89/-7.13	-5.74/-6.67	-7.49/-6.64	-7.39/-9.38	-9.54/-10.57	-11.09/-12.92	-12.52/-14.07	-18.89/-18.66
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.02/-3.87	-3.49/-3.36	-4.28/-5.65	-6.84/-8.39	-10.68/-13.35	-18.27/-19.01	-17.24/-10.48	-9.19/-8.26	-6.32/-4.69	-4.33/-3.93	-2.88/-2.34	-2.31/-2.33	-2.56/-2.56	-3.17/-4.05	-5.12/-6.09	-6.65/-6.91	-9.66/-16.12	-15.77/-14.48	-18.42/-13.65	-10.06/-8.85	-6.9/-5.21	-4.58/-3.95	-3.51/-3.28	-2.94/-2.39
Θ(7.5°)	-4.86/-4.59	-4.57/-4.72	-5.24/-4.76	-5.47/-5.85	-7.32/-9.32	-10.73/-13.3	-16.37/-18.62	-16.75/-14.56	-9.9/-6.7	-5.21/-4.45	-3.88/-2.8	-1.51/-1.37	-1.42/-1.24	-1.4/-2.33	-3.44/-4.38	-5.75/-7.87	-12.62/-18.86	-18.23/-18.44	-14.08/-10.07	-7.74/-6.31	-5.88/-5.26	-4.73/-3.41	-2.47/-3.19	-3.99/-4.38
Θ(15°)	-4.14/-4.04	-3.87/-4.22	-3.92/-4.22	-4.72/-5.31	-7.06/-10.03	-11.54/-14.8	-11.83/-11.31	-8.59/-7.34	-7.06/-7.54	-6.45/-5.94	-5.72/-3.72	-2.4/-1.49	-1.3/-1.61	-2.32/-3.68	-5.7/-6.94	-7.6/-8.49	-12.34/-14.89	-18.46/-18.92	-14.7/-11.84	-10.34/-7.47	-5.84/-4.24	-3.39/-3.03	-2.24/-2.75	-4.07/-4.4

Θ(22.5°)	-1.87/-1.52	-2.29/-3.04	-3.22/-4.08	-6.32/-9.15	-13.16/-17.86	-18.65/-17.37	-15.75/-12.92	-11.03/-8.08	-5.93/-4.73	-4.07/-3.51	-4.26/-4.5	-3.6/-2.56	-2.21/-2.84	-4.74/-5.45	-5.46/-5.14	-5.87/-8.93	-13.62/-19.14	-19.03/-15.31	-13.86/-15.92	-17.85/-18.47	-16.37/-10.85	-7.03/-5.86	-3.47/-2.25	-2.65/-3.01
Θ(30°)	-2.22/-1.89	-2.2/-3.68	-4.15/-4.5	-6.59/-7.88	-8.49/-8.61	-12.29/-18.45	-16.09/-15	-12.64/-8.05	-7.89/-6.82	-3.86/-1.82	-2.05/-2.63	-3.84/-4.81	-3.25/-2.16	-3.1/-4.35	-3.77/-4.3	-5.47/-7.3	-9.76/-15.66	-18.8/-10.75	-7.81/-9.3	-11.69/-10.38	-8.35/-10.09	-8.22/-6.37	-5.83/-3.56	-4.42/-3.68
Θ(37.5°)	-2.04/-2.51	-4.05/-3.66	-2.16/-2.06	-4.73/-6.71	-7.58/-10.19	-17.62/-16.59	-10.05/-9.94	-9.47/-7.63	-5.92/-5.2	-4.96/-3.58	-2.89/-2.57	-4.3/-3.85	-1.37/-0.34	-1.49/-6.58	-5.12/-5.11	-4.14/-4.87	-7.31/-13.22	-12.65/-7.34	-7.48/-10.99	-15.47/-15.3	-8.58/-6.58	-6.19/-5.48	-6.99/-5.72	-4.98/-5.16
Θ(45°)	-0.91/-2.06	-2.97/-2.41	-1.21/-2.25	-5.73/-6.19	-7.66/-11.3	-18.61/-9.96	-7.73/-8.38	-7.56/-5.09	-3.48/-3.74	-2.01/-2.27	-5.86/-6.97	-3.11/-2.16	-1.44/-2.66	-4.38/-3.87	-3.86/-6.7	-7.88/-9.21	-11.85/-17.53	-17.95/-15.73	-9.65/-12.68	-13.94/-9.71	-17.81/-10.14	-9.5/-8.97	-7.79/-7.12	-5.68/-4.16
Θ(52.5°)	-0.99/-2.13	-1.17/0.18	-0.49/-1.6	-3.05/-4.47	-7.73/-15.88	-18.42/-12.8	-12.46/-12.46	-8.98/-8.81	-7.1/-4.36	-4.09/-4.03	-3.29/-5.57	-4.55/-2.85	-1.73/-2.04	-4.37/-3.29	-6.21/-6.92	-8.96/-13.66	-9.66/-18.36	-14.91/-10.21	-14.08/-18.43	-12.62/-8.56	-12.37/-17.2	-11.68/-7.95	-6.24/-4.72	-6.24/-2.98
Θ(60°)	-1.36/-1.68	0.44/0.24	-1.55/-1.11	-1.41/-5.6	-10.7/-12.83	-17.08/-15.83	-11.44/-9.07	-7.11/-4.94	-4.17/-4.46	-6.21/-6.16	-5.34/-4.87	-3.32/-1.7	-1.16/-3.23	-4.78/-3.06	-5.33/-5.73	-6.79/-9.65	-7.29/-18.41	-10.26/-12.23	-9.78/-17.61	-5.82/-7.41	-6.69/-8.56	-8.9/-8.53	-7.39/-2.99	-7.96/-3.4
Θ(67.5°)	-3.76/-2.39	-0.97/0.3	-0.55/-0.43	-1.52/-6.27	-8.3/-15.13	-15.06/-10.42	-8.08/-7.68	-6.05/-3.61	-2.66/-4.32	-4.49/-2.99	-6.78/-3.59	-1.48/-1.45	-1.04/-2.26	-3.75/-3.06	-4.37/-4.14	-5.28/-5.72	-3.47/-18.53	-9.58/-16.23	-10.47/-15.06	-5.9/-4.39	-4.11/-8.34	-7.38/-13.18	-12.85/-5.69	-8.17/-5.07
Θ(75°)	-5.57/-3.12	-1.93/0.03	-0.96/-0.18	-3.11/-4.21	-7.39/-13.04	-14.22/-9.27	-8.2/-12.7	-10.73/-7.9	-6.12/-6.32	-7.82/-4.04	-5/-5.79	-0.4/1.09	-0.22/-2.2	-3.26/-1.14	-2.05/-4.72	-3.74/-9.67	-5.67/-8.42	-2.98/-9.36	-6.02/-8.01	-5.83/-9.05	-3.98/-18.57	-14.01/-9.2	-14.32/-7.69	-7.99/-4.34
Θ(82.5°)	-4.63/-4.96	-1.81/-0.37	-0.98/-0.06	-1.6/-4.52	-7.77/-12.11	-11.33/-11.46	-8.9/-14.63	-13.94/-6.12	-6.3/-5.59	-5.72/-7.12	-2.28/-1.66	-0.52/2.03	0.57/-1.49	-3.48/-1.02	-1.7/-4.64	-3.1/-5.59	-3.43/-3.36	-2.18/-3.91	-2.84/-3.65	-1.22/-18.36	-6.5/-6.64	-19.34/-6.68	-16.95/-5.26	-5.78/-3.67
Θ(90°)	-2.94/-4.5	-1.3/-1.08	-0.39/-0.15	-1.89/-5.59	-7.42/-10.66	-18.99/-19.18	-13.85/-8.54	-6.92/-4.47	-3.96/-3.23	-2.69/-7.21	-3.73/0.22	0.51/1.36	1.09/-0.88	-3.24/-1.08	-2.33/-3.83	-3.76/-5.98	-8.6/-4.27	-4.43/-1.84	-1.78/-7.34	-3.97/-19.17	-7.74/-0.22	-6.9/-4.19	-4.45/-3.82	-4.92/-3.12
Θ(97.5°)	-1.02/-2.6	0.49/-0.62	0.12/-0.76	-0.76/-6.61	-6.9/-12.53	-17.92/-13.74	-10.85/-7.69	-5.56/-2.49	-3.38/-1.59	-0.7/-3.51	-4.78/0.53	1.71/1.22	0.47/0.5	-2.1/-3.28	-2.51/-1.06	-3.33/-2.62	-8.46/-5.77	-10.21/-2.91	-4.51/-16.83	-16.06/-7.6	-4.83/-0.96	-8.29/-4.45	-2.3/-4.9	-5.74/-3.5
Θ(105°)	-2.04/-0.86	0.5/-0.22	0.35/-0.34	-2.61/-6.22	-6.87/-12.47	-17.68/-17.46	-10.7/-7.37	-4.54/-3.12	-3.66/-1.72	-0.5/-2.12	-2.07/0.6	1.18/1.2	1.25/-0.53	-2.07/-2.87	-2.55/-1.05	-3.01/-3.52	-8.61/-7.65	-9.52/-8.9	-11.04/-13.76	-3.47/-0.21	-8.47/-4.59	-10.06/-5.3	-3.02/-4.75	-5.77/-3.58
Θ(112.5°)	-5.4/-0.78	0.29/0.39	0.25/-0.66	-3.03/-4.09	-6.59/-9.72	-18.15/-18.44	-14.2/-11.13	-5.55/-4.02	-3.31/-2.22	-1.22/-1.08	-1.34/-0.26	0.37/0.36	-0.61/-1.94	-2.39/-0.39	-3.31/-1.87	-2.03/-3.14	-5.69/-7.96	-13.57/-9.44	-3.17/-3.01	-5.85/-2.72	-15.09/-13.13	-12.56/-8.02	-14.36/-7.58	-4.58/-5.62
Θ(120°)	-5.2/-2.47	-2.05/0.5	-0.17/0.4	-2.19/-2.88	-2.83/-8.45	-17.57/-17.77	-9.11/-9.99	-7.7/-4.31	-3.15/-2.32	-1.23/-1.19	-0.61/0.78	0.75/-0.1	-2.5/-1.93	-1.44/-0.27	-0.92/-3.89	-3.16/-7.41	-12.34/-18.81	-11.02/-16.4	-7.83/-0.94	-18.6/-9.12	-8.87/-11.92	-12.56/-13.1	-17.53/-9.41	-5.47/-8.38
Θ(127.5°)	-6.9/-2.82	-1.73/-0.39	-0.25/0.92	-1.42/-2.42	-3.81/-7.89	-9.83/-17.91	-15.19/-9.27	-8.94/-6.94	-4.02/-2.28	-1.29/-1.06	0.24/0.13	-0.91/-0.06	0.24/-0.41	-1.36/-4.04	-2.52/-3.86	-8.77/-13.44	-18.63/-18.59	-8.7/-15.95	-7.66/-3.46	-10.34/-16.25	-9.25/-18.02	-12.84/-10.13	-14.36/-8.77	-9.18/-14.63
Θ(135°)	-8.97/-5.79	-2.51/-2.65	-0.17/1.84	1.48/-0.45	-3.04/-6.61	-9.79/-14.97	-19.09/-12.02	-10.53/-9.7	-5.35/-1.73	-1.08/-1.09	-0.53/-0.48	-0.4/0.18	0.11/-0.22	-0.38/-8.07	-5.1/-2.71	-6.86/-13.34	-14.39/-18.28	-13.47/-19.15	-8.33/-5.31	-18.85/-17.34	-15.46/-7.08	-10.95/-9.55	-7.81/-7.65	-10.11/-11.74
Θ(142.5°)	-7.72/-1.93	-1.04/-1.36	-0.26/1.09	-0.03/-1.83	-4/-5.26	-6.95/-9.16	-15.89/-17.63	-9.75/-5.7	-3.13/-0.81	0.38/0.14	0.02/0.41	1.88/1.71	0.24/-3.48	-3.12/-4.38	-5.67/-6.25	-6.69/-9.6	-9.81/-18.57	-9.91/-17.57	-10.02/-6.54	-9.09/-14.16	-14.16/-9.93	-15.19/-9.87	-7.96/-9.71	-11.21/-7.46
Θ(150°)	-7.36/-3.2	-1.66/-0.15	-0.15/-0.67	-2.03/-2.33	-3.43/-5.28	-8.03/-10.44	-15.35/-17.87	-12.53/-7.6	-4.23/-2.23	-0.35/0.55	0.95/1.3	1.02/-0.12	-0.72/-2.29	-5.41/-8.66	-4.41/-2.87	-8.03/-10.11	-14.7/-19.16	-19.61/-19.19	-18.33/-13.9	-14.71/-18.68	-18.64/-11.5	-13.09/-14.75	-11.74/-9.56	-6.82/-4.91
Θ(157.5°)	-5.51/-5.48	-2.98/-0.93	-0.84/-1.96	-2.75/-3.58	-3.92/-5.27	-8.17/-11.92	-18.59/-13.06	-7.42/-3.9	-1.55/-0.86	-0.65/-0.06	0.97/1.11	0.5/0.22	-2.14/-5.41	-7.39/-9.75	-8.97/-12.22	-14.84/-17.12	-17.97/-13.41	-13.96/-18.96	-18.46/-11.59	-11.6/-15.3	-13.62/-10.63	-11.25/-12.71	-12.81/-7.12	-4.08/-4.78
Θ(165°)	-6.76/-6.4	-4.14/-2.96	-2.19/-2.2	-3.71/-5.88	-6.94/-7.08	-7.88/-11.34	-18.95/-17.39	-12.33/-7.37	-4.47/-3.03	-2.48/-1.08	0.28/1.44	1.66/1.02	0.3/-1.42	-5.55/-13.46	-16.6/-11.72	-9.87/-13.67	-18.57/-15.33	-14.43/-15.72	-18.19/-18.79	-17.32/-17.1	-14.46/-14.41	-16.4/-18.71	-9.95/-5.4	-5.02/-5.46
Θ(172.5°)	-5/-3.96	-3.13/-3.54	-3.42/-3.54	-3.9/-4.42	-5.03/-7.77	-10.73/-16.44	-17.91/-14.17	-9.02/-6.95	-4.79/-4.01	-2.27/-0.74	0.52/1.14	0.85/-0.4	-2.83/-6.38	-12.13/-17.19	-18.35/-18.64	-16.93/-14.86	-15.79/-18.61	-18.61/-16.11	-18.54/-18.54	-17.55/-18.67	-13.82/-11.03	-10.04/-10.79	-10.6/-11.64	-8.47/-6.58
Θ(180°)	-4.89/-5.06	-5.85/-5.87	-6.54/-5.48	-6.01/-7.69	-9.66/-12.58	-17.16/-17.91	-18.04/-18.58	-12.99/-10.34	-7.07/-5.02	-4.53/-4.5	-4.11/-5.5	-7.06/-8.7	-8.75/-7.43	-7.01/-6.99	-6.99/-8.18	-10.91/-13.75	-15.19/-17.16	-17.92/-18.78	-17.08/-15.76	-14.97/-12.85	-12.13/-10.61	-9.52/-7.46	-6.76/-5.78	-4.84/-5.1
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.66/-15.34	-11.16/-7.93	-6.86/-5.59	-4.26/-3.43	-3.34/-1.79	-2.13/-2.08	-1.45/-1.79	-2.35/-2.68	-3.24/-5.8	-6.59/-8.56	-11.56/-15.57	-19.32/-17.75	-17.51/-12.87	-9.88/-6.82	-5.49/-4.84	-3.96/-3.48	-2.4/-1.72	-0.33/-1.09	-0.89/-0.61	-1.61/-2.44	-2.26/-3.29	-5.19/-5.52	-7.59/-12.3	-13.27/-17.7
Θ(7.5°)	-19.15/-14.65	-11.14/-7.14	-6.17/-5.06	-4.02/-2.95	-2.43/-2.08	-1.68/-1.44	-1.35/-1.38	-2.95/-3.61	-3.14/-3.48	-5.6/-7.03	-8.2/-9.85	-15.8/-17.38	-19.04/-14.48	-9.46/-6.82	-4.83/-3.05	-2.06/-1.39	-0.99/-1.04	-0.89/-0.61	-0.79/-1.76	-2.55/-3.71	-4.67/-7.48	-9.36/-11.95	-13.22/-17.51	-18.97/-17.93
Θ(15°)	-18.36/-14.13	-11.73/-9.6	-6.43/-4.18	-3.11/-2.01	-0.86/-0.55	-1.55/-1.57	-0.91/-1.16	-2.2/-1.33	-1.88/-3.92	-4.88/-6.27	-9.72/-14.34	-18.44/-18.98	-13.93/-10.88	-10.15/-8.86	-6.59/-5.51	-4.86/-3.46	-2.65/-2.49	-2.61/-2.39	-1.84/-2.59	-2.8/-3.73	-5.27/-6.7	-7.09/-10.36	-16.11/-16.19	-17.96/-19.19
Θ(22.5°)	-17.61/-18.06	-18.02/-14.45	-9.75/-5.9	-4.98/-3.57	-2.57/-2.05	-1.96/-2.35	-2.3/-1.84	-3.69/-4.27	-3.84/-4.97	-3.91/-4.47	-7.44/-12.09	-18.87/-17.52	-14.13/-12.2	-13.32/-14.4	-10.91/-6.86	-4.59/-3.4	-2.99/-3.32	-4.29/-5.45	-6.27/-6.71	-6.59/-6.61	-5.95/-5.04	-5.79/-6.8	-8.93/-12.51	-12.97/-18.22
Θ(30°)	-18.38/-19.11	-13.88/-14.36	-12.56/-9.57	-6.77/-3.01	-1.55/-0.72	-0.87/-1.84	-2.2/-1.91	-1.5/-2.28	-3.92/-6.74	-8.34/-9.95	-9.69/-9.66	-10.84/-17.5	-16.71/-13.67	-15.17/-14.94	-10.06/-4.65	-3.08/-3.18	-3.08/-4.14	-5.34/-6.69	-6.92/-6.34	-6.41/-7.58	-7.23/-9.47	-9.01/-7.74	-10.13/-12.5	-12.19/-14.73
Θ(37.5°)	-17.7/-18.17	-11.27/-9.85	-9.47/-9.62	-5.76/-5	-2.92/-3.49	-3.55/-2.57	-2.06/-1.94	-2.82/-4.56	-4.81/-5.22	-6.2/-8.26	-12.4/-13.92	-13.85/-15.54	-17.85/-15.4	-12.32/-8.73	-5/-2.87	-3.07/-4.58	-6.73/-5.62	-4.15/-4.98	-6.6/-5.61	-4.44/-5.22	-6.79/-9.03	-15.46/-16.54	-18.77/-17.14	-16.65/-18.03
Θ(45°)	-17.44/-17.95	-18.7/-15.14	-11.79/-8.01	-7.33/-6.09	-4.49/-2.43	-0.65/-0.63	-1.96/-2.54	-2.28/-3.92	-6.35/-7.82	-9.45/-8.41	-7.44/-9.1	-15.49/-18.42	-18.44/-11.41	-11.78/-9.05	-8.16/-6.63	-6.12/-7.72	-9.51/-6.66	-7.19/-7.21	-11.62/-11.08	-11.83/-14.52	-9.16/-9.01	-12.45/-15.77	-11.01/-19.07	-18.3/-19.07
Θ(52.5°)	-17.86/-19	-17.78/-16.39	-11.45/-8.83	-9.57/-7.88	-3.97/-2.24	-1.8/-3.05	-3.57/-3.03	-3.12/-3.86	-5.87/-5.92	-7.8/-9.69	-9.96/-14.42	-18.01/-18.61	-18.9/-10.37	-8.54/-8.28	-5.82/-6.42	-11.36/-7.27	-6.38/-3.98	-4.11/-5.15	-4.92/-6.67	-8.56/-12.83	-18.51/-13.01	-14.33/-12.29	-11.95/-17.22	-15.93/-18.52
Θ(60°)	-14.74/-14.26	-17.85/-17.58	-11.8/-14.35	-12.28/-8.46	-6.03/-5.92	-3.96/-3.7	-2.53/-2.38	-4.6/-6.32	-7.79/-9.76	-9.93/-10.48	-15.33/-18.51	-11.35/-8.46	-12.37/-10.45	-7.8/-10.85	-5.58/-6.4	-6.15/-3.52	-4.34/-3.99	-5.42/-7.97	-4.84/-7.24	-7.22/-9.22	-11.01/-16.83	-13.85/-16.91	-15.42/-15.16	-17.1/-14.34
Θ(67.5°)	-11.33/-11.24	-14.39/-13.25	-13.82/-18.16	-13.24/-13.03	-9.91/-7.22	-6.61/-7.56	-5.37/-6.16	-7.12/-7.02	-6.42/-12.01	-18.01/-12.86	-11.83/-14.47	-18.31/-8.75	-11.28/-11.64	-6.5/-8.38	-8.24/-8.52	-8.66/-2.33	-5.51/-7.26	-11.43/-4.25	-6.98/-10.68	-13.14/-8.53	-7.58/-7.99	-8.44/-18.72	-8.88/-8.79	-8.9/-11.25
Θ(75°)	-11.35/-10.38	-10.73/-12.41	-17.3/-17.6	-18.66/-19.16	-15.73/-11.03	-6.61/-6.64	-7.08/-4.39	-8/-8.96	-9.02/-7.4	-11.95/-18.53	-14.46/-11.82	-14.82/-12.72	-11.05/-18.11	-8.56/-8.42	-9.78/-10.69	-18.3/-7.3	-10.36/-7.33	-4.1/-0.04	-3.29/-6.62	-9.08/-2.84	-2.95/-5.37	-6.53/-16.1	-4.25/-5.89	-6.17/-9.56
Θ(82.5°)	-11.68/-13.29	-9.32/-15	-19.02/-15.44	-17.44/-19.32	-13.81/-13.91	-9/-12.93	-12.77/-8.12	-5.59/-11.23	-12.16/-11.97	-12.73/-12.53	-18.71/-18.32	-17.96/-18.12	-14.59/-18.48	-14.19/-11.04	-12.71/-11.07	-13.42/-17.63	-6.65/-4.84	-2.69/-2.35	-5.95/-3.72	-10.5/-5.84	-3.39/-9.56	-9.31/-11.71	-3.81/-10.72	-8.26/-9.48
Θ(90°)	-14.35/-13.96	-19.15/-19.03	-18.55/-18.63	-19.1/-18.91	-19.06/-17.31	-15.75/-16.69	-11.08/-14.09	-9.04/-10.94	-7.99/-16.62	-17.35/-17.27	-18.21/-18.78	-18.79/-18.72	-18.93/-18.07	-18.16/-19.23	-17.78/-17.91	-15.43/-17.05	-4.36/-4.05	-6.66/-7.4	-3.73/-2.64	-5.01/-18.83	-6.52/-18.85	-13.1/-15.07	-8.2/-18.86	-13.52/-18.18
Θ(97.5°)	-18.31/-18.38	-17.5/-18.42	-18.31/-17.56	-19.1/-18.65	-17.21/-19.27	-17.45/-10.7	-10.26/-12.53	-12.36/-11.25	-14.12/-16.48	-16.85/-18.27	-17.77/-18.57	-18.98/-15.94	-17.8/-18.44	-18.66/-17.23	-11.66/-15.1	-18.88/-17.66	-8.89/-9.53	-18.87/-5.09	-0.67/-3.95	0.68/-5.25	-7.05/-14.01	-15.63/-17.97	-18.47/-17.75	-19.11/-13.76
Θ(105°)	-15.09/-13.59	-13.93/-13.54	-11.27/-17.63	-18.94/-14.05	-18.32/-14.54	-17.08/-11.03	-18.92/-9.56	-10.04/-16.11	-13.26/-17.88	-14.31/-17.8	-17.24/-17.75	-18.96/-16.2	-17.74/-16.37	-17.47/-18.13	-13.62/-8.98	-15.83/-11.35	-17.66/-18.09	-13.22/-9.03	-9.74/-12.28	-3.58/-10.04	-15.63/-16.5	-8.07/-10.25	-12.5/-9.79	-11.63/-13.98
Θ(112.5°)	-12.43/-7.82	-10.59/-8.17	-8.39/-14.73	-13.66/-7.81	-8.27/-9.54	-10.3/-8.65	-9.28/-7.12	-7.34/-13.27	-18.29/-15.66	-12.29/-18.34	-13.03/-16.55	-18.9/-11.37	-11.64/-16.89	-17.33/-13.4	-15.75/-8.22	-11.58/-9.12	-11.9/-12.54	-19.11/-9.5	-12.73/-2.08	-9.56/-8.16	-10.05/-16.86	-7.13/-8.31	-9.96/-6.53	-7.13/-10.88
Θ(120°)	-10.48/-11.2	-9.79/-5.42	-5.7/-11.26	-3.67/-2.73	-5.78/-8	-5.47/-5.31	-6.18/-5.65	-5.62/-7.72	-14.08/-13.47	-12.07/-13.25	-9.87/-8.96	-15.99/-13.31	-8.87/-13.27	-14.86/-17.64	-9.79/-6.38	-6.71/-14.18	-14.66/-14.62	-8.06/-18.76	-13.2/-17.98	-5.1/-12.57	-11.53/-13.21	-8.32/-16.11	-7.36/-7.32	-7.42/-7.65
Θ(127.5°)	-11.64/-8.34	-7.94/-8	-6.59/-7.56	-3.39/-2.41	-2.84/-3.22	-2.72/-2.69	-3.68/-4.71	-4.78/-4.86	-5.06/-6.24	-8.08/-11.02	-7.49/-7.18	-10.64/-9.54	-7.51/-15.07	-19.04/-18.66	-16.57/-9.04	-7.82/-9.18	-17.82/-15.58	-15.86/-18.15	-14.44/-8.52	-10.4/-14.23	-10.06/-8.3	-12.31/-6.09	-13.78/-11.91	-6.74/-8.95
Θ(135°)	-9.05/-6.51	-9.69/-11.02	-6.32/-4.81	-2.54/-1.24	-3.2/-1.37	-0.85/-2.33	-2.43/-2.45	-2.15/-2.84	-2.48/-2.34	-3.52/-5.21	-5.9/-6.68	-9.63/-9.54	-8.32/-13.35	-18.2/-19.28	-14.61/-18.54	-8.2/-6.35	-6.4/-8.89	-7.48/-12.56	-15.01/-15.32	-10.41/-10.23	-16.58/-13.32	-9.6/-18.39	-11.19/-7.88	-8.74/-15.13
Θ(142.5°)	-10.64/-10.06	-11.91/-9.21	-4.88/-5.76	-6.12/-3.18	-2.5/-2.33	-0.17/-0.39	-0.92/-1.31	-2.59/-1.9	-0.67/-1.93	-3.69/-3.99	-4.69/-6.8	-10.9/-11.76	-18.05/-18.24	-18.3/-18.73	-11.95/-6.46	-4.45/-2.65	-4.15/-10.83	-18.54/-12.04	-18.69/-11.86	-7.8/-9.34	-12.71/-15.24	-18.12/-18.88	-18.67/-19.08	-18.07/-13.07
Θ(150°)	-18.16/-16.88	-10.59/-9.05	-6.53/-5.16	-3.78/-3.11	-2.14/-2.09	-3.04/-2.63	-1.65/-0.97	-1.34/-1.21	-1.78/-3.54	-5.58/-7.27	-6.4/-8.63	-14.2/-19.11	-18.93/-18.84	-17.66/-10.12	-7.46/-4.73	-7.43/-7.69	-7.8/-14.46	-13.09/-6.14	-5.71/-14.31	-19.11/-18.05	-14.68/-18.77	-17.35/-17.26	-16.71/-19.18	-18.09/-17.8
Θ(157.5°)	-16.9/-13.8	-11.97/-9.29	-8.39/-9.17	-7.4/-4.79	-2.85/-1.12	-0.16/-0.03	0.14/0.33	-0.38/-0.63	-0.68/-0.93	-2.76/-6.36	-8.21/-10.16	-14.63/-18.01	-15.95/-9.25	-10.37/-13.54	-12.34/-8.29	-8.51/-9.13	-12.41/-13.43	-13.84/-17.02	-17.25/-16.05	-14.54/-10.62	-11.46/-12.45	-13.37/-18.04	-18.53/-16.8	-18.79/-18.24
Θ(165°)	-18.2/-18.8	-17.84/-10.87	-8.85/-7.56	-7/-5.19	-4.2/-4.24	-3.36/-2.58	-1.59/-1.83	-1.59/-0.8	-1.37/-4.01	-6.38/-5.99	-7.01/-8.3	-12.35/-18.24	-16.22/-10.93	-9.45/-9.48	-13.58/-16.85	-18.31/-16.71	-18.45/-19.13	-18.14/-17.62	-18.93/-18.93	-18.48/-17.85	-19/-18.65	-17.3/-12.93	-13.65/-13.78	-17.43/-19
Θ(172.5°)	-18.43/-17.94	-19.12/-14.48	-9.42/-7.4	-5.86/-3.72	-2.45/-2.19	-2.08/-1.65	-1.32/-2.26	-2.58/-2.3	-3.31/-4.14	-5.52/-6.4	-9.87/-13.54	-18.4/-18.76	-16.5/-13.55	-14.76/-15.32	-18.16/-15.64	-14.9/-17.81	-18.75/-18.59	-18.77/-15.17	-11.72/-8.21	-8.17/-8.74	-8.67/-11.69	-17.49/-18.81	-18.58/-16.68	-14.08/-15.61
Θ(180°)	-19.05/-19.3	-14.35/-11.06	-9.57/-8.04	-7.48/-5.78	-5.49/-4.88	-5.32/-4.4	-4.57/-5.51	-5.06/-4.82	-5.95/-7.2	-8.79/-11.35	-11.71/-15.61	-18.2/-18.79	-17.54/-19.3	-17.43/-14.51	-10.94/-9.36	-10.19/-8.52	-7.11/-5.39	-4.81/-4.22	-2.77/-2.99	-4.2/-4.46	-4.53/-6.07	-7.32/-7.87	-10.55/-15.85	-17.12/-18.64
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.78/-1.95	-2.57/-2.97	-3.05/-4	-5.84/-7.16	-9.35/-12.69	-18/-17.96	-17.43/-14.34	-9.1/-7.22	-6.48/-4.5	-3.2/-2.68	-2.76/-2.28	-1.89/-2.48	-2.39/-2.03	-2.68/-2.86	-2.98/-3.77	-4.46/-6.45	-9.44/-10.96	-12.56/-19.13	-18.52/-18.2	-13.41/-8.07	-6.46/-5.82	-3.6/-3.2	-2.64/-2.02	-1.84/-2.14
Θ(7.5°)	-1.52/-1.62	-1.92/-1.9	-2.45/-3.24	-5.6/-6.1	-7.08/-10.15	-14.31/-15.25	-12.74/-12.89	-10.76/-7.14	-5.24/-4.47	-3.4/-2.51	-2.09/-2.68	-2.93/-2.4	-2.89/-2.82	-2.6/-2.73	-3.77/-4.79	-6.74/-9.95	-13.71/-18.2	-18.96/-13.47	-9.6/-8.11	-5.54/-3.67	-3.6/-2.65	-2.08/-2.52	-2.01/-1.04	-1.73/-1.65
Θ(15°)	-2.21/-1.49	-1.71/-2.65	-3.03/-4.88	-7/-9.22	-13.67/-18.1	-18.33/-12.92	-10.96/-9.06	-7.51/-5.49	-4.45/-3.43	-2.73/-1.84	-1.6/-1.93	-2.4/-2.92	-2.81/-2.37	-1.94/-2.07	-2.54/-4	-5.71/-7.68	-9.32/-11.45	-15.1/-16.17	-13.26/-10.27	-8.08/-5.44	-4.35/-3.45	-2.42/-1.99	-2.82/-2.14	-2.98/-3.42
Θ(22.5°)	-2.67/-1.43	-1.88/-2.74	-3.94/-6.53	-8.26/-8.37	-7.51/-8.72	-13.35/-18.21	-19.05/-13.38	-10.3/-8.08	-6.38/-4.24	-2.71/-1.73	-1.87/-2.51	-3.68/-4.04	-1.93/-0.62	-1.19/-2.06	-3.66/-4.82	-6.67/-8.27	-11.34/-15.65	-17.54/-18.04	-19.1/-13.67	-9.35/-6.9	-5.29/-4.63	-4.37/-3.77	-3.55/-2.97	-2.76/-2.87
Θ(30°)	-2.73/-1.52	-1.69/-1.74	-2.77/-4.06	-4.64/-4.5	-6.04/-8.99	-15.85/-18.05	-15.22/-12.8	-9.99/-7.56	-5.4/-3.75	-2.88/-2.52	-1.74/-1.95	-3.65/-5.47	-1.9/-0.67	-0.59/-2.05	-5.79/-7.59	-6.93/-5.96	-5.87/-9.14	-18.43/-12.18	-11.03/-10.97	-12.38/-17.78	-17.39/-17	-11.24/-6.33	-4.56/-4.01	-3.93/-2.85
Θ(37.5°)	-2.66/-2.57	-1.82/-0.8	-1.52/-2.69	-3.13/-5.28	-9.5/-16.88	-18.63/-13.43	-16.31/-15.69	-9.86/-6.2	-4.35/-4.39	-3.32/-3.99	-5.11/-4	-2.13/-3.5	-2.76/-1.66	-2.91/-3.52	-3.93/-5.83	-7.03/-6.82	-8.6/-13.61	-17.21/-8.77	-4.58/-4.47	-7.84/-8.39	-8.73/-9.67	-8.63/-5.07	-4.91/-6.46	-4.49/-3.69
Θ(45°)	-2.98/-2.82	-1.74/-0.76	-2.08/-3.31	-4.71/-5.74	-6.8/-10.89	-13.89/-18.63	-19.11/-13.37	-9.6/-7.13	-5.94/-5.6	-4.71/-3.15	-2.58/-3.44	-4.58/-4.85	-1.97/-0.9	-2.36/-4.72	-3.82/-7.05	-6.37/-6.95	-8.39/-11.97	-15.54/-5.71	-3.68/-6.4	-14.2/-18.41	-14.2/-9.48	-12.22/-9.8	-4.96/-8.1	-4.47/-3.62
Θ(52.5°)	-2.24/-2.44	-0.79/-1.26	-1.67/-2.4	-3.3/-6	-8.18/-12.44	-17.85/-18.18	-17.51/-17.15	-9.46/-6.14	-6.4/-5.85	-4.69/-3.63	-3.47/-4.24	-2.64/-1.66	-0.9/-2.37	-5.57/-3.38	-2.68/-8.39	-10.2/-10.59	-11.83/-8.21	-14.7/-9.16	-7.51/-13.62	-16.63/-13.05	-13.53/-18.4	-11.94/-11.15	-5.7/-6.98	-5.62/-2.54
Θ(60°)	-2.66/-2.52	-0.98/-1.28	-0.29/-0.03	-3.19/-5.67	-8.9/-18.04	-15.81/-17.64	-18.23/-14.5	-7.7/-8.67	-7.92/-5.24	-3.9/-3.31	-3.27/-2.61	-2.71/-1.1	-0.74/-0.77	-5.03/-4.4	-3.25/-7.93	-4.71/-12.68	-10.08/-11.2	-17.63/-12.14	-10.55/-14.23	-6.97/-9.63	-8.38/-10.77	-10.8/-14.31	-3.72/-6.95	-7.93/-4
Θ(67.5°)	-3.29/-2.41	-0.22/-1.17	0.01/0.15	-3.73/-5.24	-11.81/-18.43	-12.16/-12.49	-13.83/-11.53	-10.84/-11.27	-11.11/-7.03	-4.2/-4.34	-3.27/-3.95	-2.52/1.71	-0.31/-2.37	-3.79/-3.39	-3.99/-7.84	-6.78/-9.63	-5.86/-13.67	-13.84/-13.77	-8.47/-9.87	-2.83/-4.81	-4.76/-10.01	-6.68/-15.73	-5.37/-7.07	-13.96/-7.76
Θ(75°)	-5.03/-5.27	-1.12/-1.82	1.14/-0.3	-2/-4.12	-10/-15.22	-8.81/-8.64	-17.56/-9.08	-8.2/-9.57	-9.04/-6.67	-3.37/-5.48	-7.08/-1.76	-1.93/0.7	1.11/-1.55	-3.83/-2.25	-2.72/-3.9	-3.87/-5.98	-6.59/-13.2	-5.28/-17.84	-3.98/-7.77	-4.17/-7.21	-2.43/-16	-10.31/-9.18	-8.5/-9.25	-10.78/-10.74
Θ(82.5°)	-4.18/-4.48	-1.41/-2.52	0.55/-1.59	-1.01/-4.29	-11.03/-13.58	-8.92/-11.68	-12.46/-8.28	-4.53/-11.44	-10.22/-6.71	-4.94/-5.32	-10.28/-2.15	-0.06/0.38	1.1/-0.34	-3.46/-1.93	-2.96/-4.22	-5.57/-3.95	-6.88/-7.49	-2.79/-7.13	-0.87/-6.44	-3.64/-6.46	-3.44/-12.35	-17.93/-7.66	-10.85/-7.9	-6.03/-5.11
Θ(90°)	-1.08/-2.93	-0.82/-1.58	-0.75/-1.69	-1.06/-5.12	-8.8/-16.12	-7.13/-9.26	-7.37/-6.99	-5.09/-6.19	-8.12/-5.42	-4.43/-4.57	-7/-4.67	0.73/1.38	-0.13/-0.48	-1.96/-1.95	-2.96/-3.15	-5.42/-5.77	-5.82/-9.49	-4.9/-4.32	-1.75/-10.67	-5.14/-11.86	-10.05/-2.85	-9.57/-6.57	-4.13/-7.31	-2.98/-3.71
Θ(97.5°)	-1.33/-2.3	-1.9/-0.97	-2.53/-0.8	-4.25/-6.95	-12.21/-12.4	-9.92/-15.58	-8.57/-5.74	-5.81/-5.91	-6.02/-5.49	-5.03/-4.53	-5.09/-2.51	1.51/2.7	0.33/-0.39	-3.34/-2.39	-2.78/-4.14	-3.46/-5.32	-6.4/-10.34	-12.57/-7.31	-6.94/-14.87	-13.64/-7.52	-7.14/-1.02	-10.61/-4.33	-1.97/-6.68	-3.47/-4.15
Θ(105°)	-3.24/-1.76	-0.89/0.21	-1.85/-2.78	-5.07/-4.11	-11.12/-11.44	-8.47/-9.99	-9.43/-9.06	-8.54/-6.79	-4.71/-6.39	-3.47/-3.62	-5.07/-1.68	1.15/1.17	0.44/0.34	-2.1/-2.94	-3.16/-6	-3.51/-3.23	-15.84/-18.07	-13.86/-12.76	-8.3/-6.63	-4.11/-0.96	-7.22/-5.42	-8.24/-5.46	-4.28/-3.06	-6.7/-5.95
Θ(112.5°)	-4.42/-1.3	-1.33/-0.94	-2.09/-3.89	-3.85/-4.96	-9.83/-12.44	-7.6/-8.12	-10.65/-7.83	-6.59/-4.81	-4.43/-3.43	-3.48/-3.15	-2.84/-1.07	0.59/0.63	0.93/-0.6	-2.26/-1.98	-2.17/-4.89	-2.5/-2.96	-7.19/-13.71	-12.52/-9.36	-3.11/-4.43	-7.88/-4.43	-7.39/-11.29	-8.77/-10.3	-10.46/-7.62	-9.06/-4.47
Θ(120°)	-4.37/-6.87	-1.19/-1.05	-1.95/-2.48	-1.59/-2.86	-7.49/-13.01	-11.22/-15.63	-11.44/-11.25	-6.62/-3.51	-3.01/-1.9	-2.58/-2.42	-4.1/-1.68	0.65/0.4	0.07/-1.57	-0.95/-1.32	-1.97/-4.06	-7.14/-8.74	-7.56/-15.28	-10.67/-17.21	-9.58/-2.6	-14.62/-8.35	-7.28/-16.65	-12.01/-18.9	-12.01/-15.32	-10.02/-8.97
Θ(127.5°)	-6.35/-4.81	-1.5/-2.08	-1.25/-1.62	-1.78/-3.76	-6.65/-7.58	-13.22/-18.63	-17.25/-15.82	-6.75/-3	-1.99/-2.41	-2.99/-2.5	-1.81/-1.63	-0.39/-1	-0.35/-0.09	-1.27/-2.52	-3.54/-5.72	-11.92/-11.93	-18.4/-18.74	-9.88/-17.01	-11.34/-9.73	-18.6/-18.71	-16.76/-18.43	-10.48/-13.39	-18.23/-14.43	-18.54/-12.46
Θ(135°)	-9.6/-3.34	-2.35/-2.28	-1.04/0.36	-0.34/-1.89	-6.52/-6.75	-11.93/-19	-18.96/-17.81	-9.77/-4.25	-2.11/-2.09	-0.52/0.18	-1.77/-1.87	-0.15/0.15	-0.38/-1.62	-1.32/-2.98	-7.84/-4.57	-10.13/-10.76	-17.56/-17.51	-17.42/-15.48	-9.81/-10.58	-12.76/-17.76	-17.41/-10.19	-12.58/-10.7	-7.04/-10.27	-15.96/-15
Θ(142.5°)	-4.37/-1.9	-1.27/-2.8	-0.83/-0.76	-1.42/-3.37	-5.12/-6.98	-10.67/-18.05	-12.84/-11.9	-10.26/-7.06	-3.52/-1.86	-0.02/0.72	0.01/-0.15	0.13/1.92	1.73/-1.81	-4.53/-5.48	-4.82/-6.92	-4.35/-11.35	-11.16/-18.42	-10.17/-16.91	-14.3/-7.17	-9.73/-14.23	-11.48/-13.1	-11.33/-8.17	-9.74/-9.54	-9.78/-9.54
Θ(150°)	-6.75/-3.29	-0.69/-1.12	-1.11/-1.87	-1.18/-2.05	-4.07/-5.32	-10.44/-17.89	-16.05/-9.89	-7.6/-6.04	-4.6/-2.28	-0.6/0.65	1.11/0.62	1.2/0.74	-0.05/-1.81	-2.26/-3.09	-6.61/-5.27	-4.38/-10.82	-9.95/-18.17	-11.23/-14.4	-16.97/-18.51	-16.78/-15.96	-15.34/-14.19	-11.53/-13.29	-8.82/-6.91	-4.61/-7.57
Θ(157.5°)	-6.24/-2.66	-2.01/-3.1	-2.79/-3.59	-4.29/-4.25	-4.57/-5.51	-8.64/-12.87	-18.88/-18.81	-13.47/-9.52	-4.65/-1.44	0.03/0.36	0.77/1.23	1.75/1.7	0.19/-2.8	-4.96/-5.32	-7.59/-9.07	-13.59/-18.7	-19.23/-12.64	-10.28/-19.11	-18.9/-17.79	-18.95/-14.79	-11.69/-10.99	-13/-15.32	-15.08/-9.47	-9.59/-10.07
Θ(165°)	-7/-5.37	-4.57/-3.27	-2.83/-3.38	-3.55/-4.59	-5.9/-7.1	-10.16/-15.5	-17.49/-17.7	-11.42/-8.33	-5.26/-2.95	-1.93/-0.92	-0.84/-0.65	0.42/1.67	1.15/-0.67	-2.81/-6.44	-14.37/-19.61	-15.52/-11.2	-13.58/-18.27	-18.68/-17.29	-17.68/-18.74	-18.22/-14.88	-17.6/-17.98	-15.09/-15.03	-11.43/-12.17	-17.29/-11.66
Θ(172.5°)	-5.07/-4.89	-3.9/-2.59	-2.33/-2.71	-3.16/-4.09	-5.69/-7.87	-11.67/-18.14	-18.82/-18.39	-12.33/-8.64	-7.22/-5.78	-4.88/-3.87	-2.14/-0.6	-0.06/-0.39	-2.18/-5.24	-9.47/-11.74	-12.03/-15.34	-18.97/-18.35	-18.68/-18.63	-17.89/-18.45	-18.44/-18.38	-18.18/-18	-17.21/-18.06	-18.25/-19.02	-15.5/-10.18	-7.46/-5.41
Θ(180°)	-5.99/-5.43	-5.56/-5.03	-5.75/-7.28	-7.89/-8.56	-10.97/-15.09	-15.78/-18.44	-18.17/-19	-16.53/-10.44	-8.84/-7.38	-5.94/-5.11	-6.31/-7.2	-9.11/-10.56	-9.57/-6.42	-4.81/-4.69	-5.45/-6.5	-9.43/-10.9	-13.67/-17.24	-17.55/-19.32	-18.53/-14.26	-11.21/-9.41	-6.74/-7.25	-7.56/-6.37	-5.41/-4.98	-4.35/-4.97
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.13/0.1	-0.51/-0.96	-1.42/-2.06	-2.88/-4.11	-4.99/-5.76	-7.23/-10.47	-14.15/-19.25	-18.11/-15.85	-11.74/-9.2	-6.98/-5.32	-4.31/-3.68	-3.23/-2.1	-1.4/-1.03	-1.13/-1.6	-2.14/-2.55	-2.85/-3.39	-4.41/-5.21	-7.11/-10.24	-15.03/-19.13	-18.24/-14.57	-10.21/-7.17	-5.58/-3.86	-3.24/-2.33	-1.33/-0.44
Θ(7.5°)	-0.91/-0.44	-0.09/0.2	0.21/-0.69	-1.16/-1.47	-2.06/-3.38	-5.37/-7.52	-10.64/-14.12	-16.36/-13.59	-10.86/-7.7	-5.51/-3.29	-2.58/-1.83	-1.27/-0.72	-0.38/-0.62	-0.82/-1.24	-1.64/-2.28	-3.33/-3.36	-4.11/-5.34	-6.98/-9.01	-11.6/-16.75	-18.02/-17.03	-12.6/-8.71	-5.98/-4.94	-4.24/-3.05	-1.99/-1.46
Θ(15°)	-1.88/-1.05	0.31/0.67	0.66/0.3	0.43/0.21	-0.64/-2.18	-3.72/-5.53	-8.87/-13.35	-18.78/-13.95	-9.57/-6.27	-3.92/-2.28	-1.25/-0.46	0.01/0.45	0.56/0.09	-0.25/-0.66	-0.64/-0.96	-1.76/-2.6	-3.7/-5.3	-6.44/-8.4	-10.71/-13.34	-18.66/-19.05	-17.12/-11.09	-8.5/-6.93	-5.39/-3.3	-2.89/-2.28
Θ(22.5°)	-2.62/-2.73	-1.57/-0.59	-0.1/-0.05	-1.18/-2.29	-3.51/-3.54	-4.15/-6.4	-8.97/-14.61	-18.47/-15.35	-10.72/-7.63	-4.47/-2.2	-0.54/0.66	1.26/1.21	0.68/0.28	-0.26/-0.52	-0.84/-0.87	-1.64/-3.17	-4.74/-6.91	-8.11/-9.36	-10.71/-13.2	-18.16/-17.9	-13.59/-10.3	-8.52/-6.26	-4.63/-2.94	-3.59/-3.12
Θ(30°)	-5.27/-4.17	-3.41/-3.24	-2.45/-2.01	-1.91/-1.76	-2.19/-3.83	-5.5/-7.7	-8.98/-10.61	-16.4/-18.44	-14.91/-10.17	-6.46/-3.73	-1.38/0.12	0.77/1.14	1.1/0.99	0.89/0.58	0.22/-0.76	-2.21/-4.34	-5.75/-5.67	-5.32/-6.22	-9.01/-14.66	-18.06/-18.68	-14.31/-10.64	-7.55/-5.6	-4.02/-3.54	-4.71/-5.68
Θ(37.5°)	-1.44/-2.25	-2.31/-1.95	-2.07/-2.02	-3.63/-5.19	-5.79/-5.31	-4.83/-6.09	-7.66/-10.38	-14.38/-19.31	-17.26/-10.72	-7.24/-4.81	-2.7/-1.02	0.27/1.13	1.6/1.79	1.62/1.01	0.41/-0.07	-1.14/-2.26	-2.9/-2.67	-2.48/-3.03	-5.87/-12.43	-17.7/-18.68	-11.35/-7.66	-6.18/-4.44	-2.99/-3.34	-3.18/-1.82
Θ(45°)	-2.42/-3.38	-3.78/-3.84	-4.8/-5.11	-4.88/-4.57	-3.83/-4.62	-6.97/-7.23	-8.35/-11.36	-13.82/-11.68	-10.33/-8.95	-6.67/-4.83	-2.83/-1.72	-0.96/0.11	0.75/1.1	1.32/1.87	1.82/1.09	-0.42/-2.17	-2.94/-3.22	-3.79/-4.66	-6.92/-12.26	-17.81/-18.65	-15.28/-8.84	-6.49/-3.75	-2.16/-2.17	-2.21/-1.94
Θ(52.5°)	-3.86/-5.42	-5.11/-5.54	-7.17/-7.4	-6.6/-6.53	-9.45/-7.67	-7.09/-7.72	-6.91/-7.42	-11.56/-9.15	-8.36/-7.42	-5.2/-3.55	-2.2/-2.64	-1.72/0.02	-0.14/0.22	1.04/1.8	1.8/1.51	-0.6/-1.98	-2.77/-3.54	-5.03/-5.65	-7.36/-11.62	-18.48/-17.99	-16.39/-11.39	-8.41/-6.52	-4.99/-3.77	-5.25/-4.94
Θ(60°)	-8.32/-8.11	-3.96/-4.77	-7.25/-10.27	-10.41/-10.73	-10.08/-7.81	-6.48/-7.75	-11.25/-9.33	-8.31/-10.55	-13.83/-9.98	-5.53/-2.63	-1.64/-0.89	-0.84/-0.47	0.85/0.89	1.32/2.51	2.28/1.51	-1.73/-4.6	-4.95/-5.66	-5.57/-5.75	-7.23/-12.54	-18.63/-16.24	-12.65/-9.66	-10.86/-8.54	-5.21/-6.28	-6.16/-6.6
Θ(67.5°)	-8.87/-7.03	-6.7/-9.61	-17.17/-16.05	-12.15/-9.03	-9.55/-14.75	-15.26/-11.44	-14.02/-14.16	-10.45/-12.26	-9.2/-8.95	-9.09/-5.38	-2.15/-0.93	-1.37/-1.58	-0.85/-1.07	-0.2/1.18	2.04/1.74	-0.11/-1.78	-3.96/-1.98	-1.87/-3.06	-11.94/-12.64	-16.58/-16.7	-10.55/-10.72	-12.65/-8.97	-6.37/-6.64	-4.91/-7.1
Θ(75°)	-6.83/-3.13	-7.93/-9.87	-5.9/-8	-18.61/-15.29	-14.87/-11.25	-17.41/-11.27	-12.72/-8.96	-12.73/-13.15	-10.5/-7.59	-8.17/-5.71	-4.31/-2.14	-1.63/-1.97	-0.31/0.39	0.51/0.76	1.67/2.02	0.16/-2.09	-2.27/-1.82	-0.12/-3.04	-7.8/-10.16	-8.98/-13.31	-17.49/-18.27	-11.22/-9.18	-6.71/-3.08	-1.89/-6.51
Θ(82.5°)	-7.69/-8.26	-17.3/-6.72	-5.59/-8.27	-19.3/-18	-15.76/-11.85	-4.97/-6.83	-5.31/-3.7	-6.26/-9.62	-8.71/-5.22	-3.62/-3.7	-2.76/-2.1	-0.44/-0.88	-0.99/0.28	0.97/1.7	2.38/0.92	-0.29/-1.08	-0.36/1.52	0.63/-5.3	-7.76/-6.78	-12.33/-9.39	-10.68/-11.97	-6.8/-5.69	-7.52/-4.64	-3.96/-7.68
Θ(90°)	-4.78/-7.53	-6.96/-18.31	-9.35/-15.7	-17.76/-18.16	-12.9/-12.25	-10.37/-4.84	-4.09/-4.77	-2.91/-5.19	-4.81/-3.26	-1.86/-1.02	-1.09/-1.15	-0.48/-0.72	-0.8/-1.34	0.73/2.26	1.86/0.65	-0.48/-0.68	0.83/0.69	-3.03/-4.4	-17.66/-9.52	-17.51/-10.02	-10.36/-4.82	-4.78/-6.03	-8.37/-4.26	-3.49/-2.21
Θ(97.5°)	-4.3/-3.15	-7.31/-18.65	-10.35/-16.44	-15.13/-19.47	-17.96/-16.76	-17.81/-12.2	-11.02/-6.85	-4.51/-7.85	-4.55/-3.84	-1.72/-1.02	0.41/0.46	0.59/0.69	1.9/-0.12	1.33/2.22	0/-1.35	-2.87/-1.98	-0.52/-1.29	-5.25/-11.05	-11.69/-14.3	-8.04/-14.95	-6.71/-3.64	-3.3/-6.93	-5.82/-3.86	-2.59/-0.9
Θ(105°)	-5.84/-5.78	-9.67/-10.39	-14.84/-7.47	-9.85/-18.54	-13.82/-5.54	-3.14/-3.47	-4.77/-7.38	-8.82/-16.88	-9.43/-5.28	-2.42/-2.86	-1.01/0.31	0.79/0.3	2.41/1.13	1.4/0.64	-0.28/-1.73	-2.96/-1.54	-1.72/-2.35	-4.99/-12.2	-11.53/-7.71	-5.94/-18.13	-12.89/-7.5	-8.36/-8.41	-7.56/-13.16	-9.6/-5.97
Θ(112.5°)	-7.58/-7.71	-4.18/-5.16	-11.97/-2.86	-5.28/-16.84	-9.48/-3.2	-4.43/-1.47	-1.01/-3.21	-8.21/-4.46	-4.65/-4.1	-5.08/-2.56	-2.29/-0.63	0.33/0.67	1.03/1.01	0.22/0.01	1.33/-1.96	-3.61/-0.22	0.51/-1.11	-5.74/-12.33	-9.88/-4.91	-4.69/-14.81	-12.2/-17.83	-17.02/-18.84	-9.25/-8.18	-6.86/-9.98
Θ(120°)	-4.96/-6.93	-6.48/-6.09	-14.13/-6.01	-2.51/-6.17	-18.03/-7.51	-3.67/-3.03	-0.44/-2.35	-3.65/-3.5	-2.07/-3.43	-2.81/-2.79	-3.19/-2.16	-1.38/-0.83	-1.64/-1.23	-3.6/-1.75	0.04/-0.89	-1.25/0.33	1.93/0.24	-0.95/-8.65	-10.23/-4.5	-6.31/-17.03	-7.8/-19.43	-18.92/-13.37	-12.54/-12.69	-10.31/-6.52
Θ(127.5°)	-10.94/-10.54	-6.19/-12.07	-13.1/-9.2	-2.74/0.04	-4.53/-12.73	-12.23/-9.87	-5.85/-1.68	-2.48/-4.08	-2.42/-0.02	-0.38/-0.78	-0.61/-2.13	-1.4/-2.36	-3.05/-5.62	-4.24/0.51	1.01/-2.95	-3.18/-1.28	-0.77/-1.58	-6.62/-6.76	-9.03/-3.35	-17.58/-11.5	-3.67/-5.82	-6.99/-15.12	-9.58/-16	-17.18/-12.96
Θ(135°)	-18.91/-10.12	-8.07/-8.29	-11.59/-10.12	-6.63/-2.3	-1.37/-4.81	-6.47/-13.45	-15.88/-12.45	-5.7/-4.86	-3.45/-1.65	-0.24/0.61	-1.03/-1.75	-1.97/-1.88	0.43/0.52	0.32/-0.16	-2.29/-5.99	-6.87/-2.7	-4.89/-4.13	-4.78/-8.43	-11.81/-6.87	-13.74/-12.47	-5.84/-5.4	-13.35/-14.06	-11.59/-10.62	-10.75/-11.98
Θ(142.5°)	-8.82/-7.42	-4.47/-3.44	-4.74/-6.7	-6.87/-8.94	-12.11/-10.9	-9.21/-7.87	-13.47/-13.43	-8.89/-6.1	-5.93/-4.71	-3.16/-2.63	-1.72/-1.88	-4.32/-5.24	-4.32/-3.58	-1.86/-2.02	-6.94/-11.32	-13.13/-14.61	-6.5/-8.31	-8.81/-13.84	-8.98/-6.71	-7.05/-7.99	-7.7/-11.4	-10.78/-8.72	-12.19/-16.13	-11.08/-8.62
Θ(150°)	-5.1/-6.12	-4.77/-2.8	-2.01/-1.77	-3.68/-6.61	-14.41/-17.92	-19.41/-10.42	-7.98/-9.72	-16.06/-14.58	-9.95/-11.57	-10.28/-7.09	-5.06/-5.41	-7.15/-8.8	-9.07/-7.13	-3.48/-1.03	-1.53/-4.19	-6.65/-8.77	-11.28/-13.35	-18.69/-18.5	-11.34/-8.44	-8.81/-10.85	-14.09/-12.64	-18.33/-18.87	-11.56/-6.09	-2.94/-3.25
Θ(157.5°)	-18.89/-10.92	-6.28/-3.14	-3.08/-5.72	-8.38/-10.83	-11.64/-12.05	-15.38/-15.57	-12.28/-15.93	-18.23/-17.88	-12.5/-7.94	-6.35/-6.39	-7.15/-7.84	-7.57/-7.88	-7.68/-7.02	-6.94/-6.83	-5.57/-3.83	-3.97/-5.58	-8.81/-10.27	-9.96/-9.13	-11.13/-14.27	-11.55/-15.11	-18.85/-18.2	-17.86/-14.27	-10.37/-7.63	-6.11/-9.24
Θ(165°)	-16.32/-19.03	-16.94/-14.97	-16.48/-16.79	-14.01/-10.39	-8.85/-9.58	-13.09/-18.41	-18.3/-18.81	-18.29/-14.78	-11.75/-9.63	-7.5/-6.32	-5.61/-4.62	-3.88/-3.02	-2.64/-2.53	-1.75/-1.79	-2.26/-3.85	-4.9/-4.33	-3.93/-5.36	-7.74/-13.21	-18.73/-19.2	-17.28/-17.17	-12.03/-8.48	-7.3/-8.7	-11.57/-11.02	-10.86/-12.05
Θ(172.5°)	-18.74/-17.72	-19.25/-15.69	-13.95/-13.89	-14.48/-13	-12.61/-14.74	-18.57/-17.45	-18.63/-19.39	-16.4/-14.26	-11.27/-8.18	-6.11/-4.75	-4.44/-4.56	-5.59/-6.76	-8/-8.83	-9.86/-10.46	-10.41/-9.52	-8.9/-8.35	-8.58/-10.34	-12.44/-14.93	-17.12/-18.95	-18.48/-15.85	-12.09/-11.3	-13.59/-16.89	-18.85/-19.15	-18.19/-18.6
Θ(180°)	-10.64/-10.73	-10.17/-12.71	-12.18/-15.77	-18.74/-19.24	-18.77/-18.47	-18.05/-18.88	-16.92/-14.92	-12.57/-11.89	-10.6/-11.34	-13.02/-13.16	-12.43/-12.31	-13.5/-14.53	-13.97/-11.9	-10.67/-9.65	-9.49/-9.62	-8.83/-8.35	-9.47/-10.5	-11.68/-11.45	-12.45/-14.11	-17.59/-18.53	-18.58/-17.59	-14.29/-10.77	-9.6/-8.87	-7.97/-9.81
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.6/-14.76	-17.7/-13.4	-11.32/-9.1	-7.2/-5.97	-4.95/-3.49	-2.65/-1.99	-1.64/-1.97	-1.5/-1.38	-1.53/-1.92	-2.7/-3.34	-4.82/-6.49	-8.57/-10.73	-14.46/-18.48	-18.35/-16.04	-12.99/-8.3	-5.36/-5.2	-5.01/-4.02	-2.48/-1.5	-0.65/-0.94	-1.19/-1.16	-1.52/-2	-2.98/-3.8	-5.39/-5.87	-6.35/-7.83
Θ(7.5°)	-9.62/-11.64	-15.49/-14.06	-13.61/-10.54	-7.17/-4.54	-3.28/-2.06	-1.39/-0.83	-0.46/-0.2	-0.07/0	-0.09/-0.68	-1.41/-2.77	-4.15/-6.08	-9.21/-12.79	-17.15/-18.2	-19.06/-15.22	-11.74/-9.23	-6.6/-5.77	-5.47/-5.15	-4.16/-3.39	-2.01/-1.34	-1.05/-1.39	-2.08/-2.61	-3.57/-4.63	-6.9/-6.93	-7.34/-7.98
Θ(15°)	-11.86/-13.92	-16.82/-17.65	-15.41/-10.34	-6.61/-4.47	-2.2/-1.37	-1.01/-0.69	-0.26/0.18	0.3/0.34	0.12/-0.14	-0.61/-1.19	-2.22/-4.57	-7.01/-9.81	-13.43/-18.91	-18.41/-16.09	-12.56/-9.49	-6.59/-5.13	-4.44/-4.83	-4.63/-2.6	-0.68/0.12	-0.15/-0.56	-0.96/-1.09	-2.26/-3.92	-6.02/-7.34	-8.73/-9.57
Θ(22.5°)	-14.55/-17.21	-18.72/-18.6	-11.85/-9.31	-7.78/-5.1	-3.25/-1.85	-1.22/-1	-0.89/-0.42	-0.08/-0.06	0.25/0.07	-0.28/-1.02	-1.82/-2.77	-4.94/-8.33	-12.81/-17.79	-17.96/-16.96	-13.53/-9.58	-6.34/-4.53	-3.76/-4.38	-3.72/-1.04	0.09/-0.1	-1.39/-2.35	-2.31/-2.79	-3.67/-5.05	-6.13/-8.37	-11.57/-12.06
Θ(30°)	-10.68/-13.53	-15.34/-13.5	-12.49/-14.68	-13.85/-9	-5.13/-3.86	-3.29/-3.5	-3.01/-1.99	-1.63/-0.64	0.06/0.28	-0.17/-0.66	-1/-1.17	-3.1/-7.04	-11.28/-14.1	-14.87/-18.14	-13.55/-7.67	-5.44/-5.49	-5.06/-3.33	-2.12/-1.85	-1.21/-0.66	-0.47/-1.2	-2.36/-3.45	-3.56/-3.75	-5.48/-9.37	-11.68/-11.27
Θ(37.5°)	-18.6/-18.23	-16.29/-11.57	-9.02/-8.98	-8.79/-10.29	-8.46/-6.65	-4.29/-3.58	-4.79/-4	-1.92/-1.23	-0.52/-0.36	-0.99/-2.32	-2.81/-2.21	-3.61/-7.51	-11.25/-13.19	-17.79/-12.4	-8.92/-9.06	-6.48/-5.06	-3.84/-3.2	-3.48/-2.37	-1.39/-2.13	-3.95/-4.23	-2.81/-2.69	-3.28/-3.31	-4.08/-6.79	-10.54/-14.49
Θ(45°)	-13.6/-17.85	-19.02/-12.79	-6.6/-6.38	-8.51/-10.98	-12.23/-8.8	-7.58/-5.71	-4.3/-4.03	-3.12/-1.96	-2.11/-1.42	-1.29/-2.7	-4.11/-3.85	-4.26/-6.81	-10.4/-12.25	-11.98/-10.33	-11.34/-11.82	-8.73/-10.14	-6.46/-5.12	-4.32/-4.8	-6.69/-4.67	-2.42/-2.93	-4.33/-3.17	-2.25/-2.46	-4.17/-5.62	-6.52/-9.93
Θ(52.5°)	-9.07/-9.76	-14.26/-19.27	-10.68/-9.16	-8.62/-6.27	-6.66/-7.72	-6.14/-5.9	-5.89/-4.49	-3.82/-3.06	-1.73/-2.32	-2.16/-2.8	-5.27/-6.79	-6.16/-8.55	-13.27/-15.96	-14.65/-12.71	-12.29/-11.69	-11.92/-8.91	-10.87/-9.05	-7/-5.22	-5.43/-5.93	-6.72/-5.67	-3.33/-2.82	-3.26/-2.93	-4.18/-5.4	-5.79/-7.21
Θ(60°)	-9.36/-11.32	-12.16/-18.25	-14.34/-17.33	-10.23/-7.45	-8.91/-11.89	-10.8/-10.31	-13.31/-10.52	-6.89/-4.47	-3.58/-4.91	-6.38/-5.52	-5.45/-7.14	-8.45/-12.1	-13.23/-16.04	-13.83/-11	-11.46/-12.89	-9.39/-10.41	-11.03/-15.51	-8.15/-6.95	-8.96/-10.03	-16.02/-7.66	-5.33/-7.25	-6.72/-5.77	-7.23/-7.82	-9.17/-9.69
Θ(67.5°)	-15.73/-15.06	-13.63/-17.24	-19.18/-13.4	-8.65/-8.3	-14.38/-17.6	-17.35/-14.39	-16.7/-17.26	-12.37/-7.52	-5.91/-6.07	-7.9/-6.48	-6.8/-8.56	-13.53/-11.91	-13.65/-12.27	-9.56/-7.37	-10.11/-12.27	-14.85/-13.43	-17.94/-11.2	-9.72/-10.64	-17.34/-17.59	-19.19/-10.85	-10.42/-13.25	-15.71/-12.43	-10.46/-11.55	-12.79/-18.88

Θ(75°)	-13.98/-18.04	-18.68/-18.9	-13.39/-8.86	-10.02/-15.85	-17.37/-17.32	-18.51/-10.54	-9.16/-17.12	-9.43/-8.35	-7.7/-7.33	-6.74/-7.35	-11.03/-8.13	-9.62/-12.48	-12.56/-18.51	-10.42/-7.69	-10.11/-12.31	-13.91/-12.02	-19.28/-11.97	-8.87/-11.31	-18.1/-13.57	-8.88/-8.62	-8.42/-11.9	-14.6/-8.84	-8.35/-9.6	-11.05/-18.08
Θ(82.5°)	-11.94/-15.45	-15.91/-15.04	-14.77/-15.33	-18.6/-19.63	-16.85/-19.02	-18.98/-14.83	-11.05/-11.92	-9.81/-6.71	-8.15/-6.8	-7.8/-9.38	-12.58/-7.88	-8.83/-10.58	-14.37/-18.31	-12.77/-9.27	-11.2/-15.35	-18.58/-15.83	-16.16/-11.81	-10.17/-12.84	-10.74/-9.74	-7.34/-8.49	-11.13/-18.66	-12.31/-6.84	-8.51/-7.59	-10.18/-16.67
Θ(90°)	-18.91/-16.89	-14.98/-17.34	-18.28/-18.78	-14.38/-16.71	-17.98/-17.87	-12.45/-14.26	-16.29/-9.71	-11.19/-10	-8.8/-9.38	-15.26/-16.3	-13.42/-10.45	-10.33/-10.82	-12.92/-18.95	-17.73/-16.7	-14.46/-13.91	-17.04/-11.98	-16.92/-14.33	-12.38/-9.77	-8.82/-14.73	-14.75/-12.33	-18.77/-15.38	-7.8/-6.41	-8.81/-10.82	-18.3/-18.31
Θ(97.5°)	-19.4/-12.64	-11.27/-11.55	-18.87/-11.47	-10.91/-17.98	-10.94/-14.89	-13.39/-11.47	-18.92/-14.03	-11.89/-12.25	-15.58/-18.84	-19.04/-12.55	-12.72/-11.68	-10.16/-10.21	-16.8/-12.59	-9.87/-16.17	-10.39/-15.51	-18.91/-12.92	-14.01/-15.47	-17.94/-12.5	-19.21/-18.89	-13.26/-17.2	-11.06/-6.64	-4.13/-6.18	-6.49/-9.23	-15.59/-10.98
Θ(105°)	-19.09/-9.52	-13.04/-12.79	-17.65/-11.2	-12.89/-12.43	-4.73/-6.97	-14.74/-10.81	-11.68/-17.78	-18.01/-15.58	-14.91/-12.12	-8.99/-5.08	-6.83/-9.43	-12.4/-8.65	-17.86/-11.25	-7.65/-9.54	-9.06/-11.92	-18.96/-18.87	-17.69/-13.53	-18.78/-10.51	-13.62/-10.56	-11.91/-18.12	-7.31/-3.76	-4.59/-7.12	-9.72/-9.94	-7.93/-9.91
Θ(112.5°)	-7.14/-6.01	-6.37/-9.15	-19/-8.89	-8.49/-17.2	-7.11/-5.86	-9.27/-10.68	-13.57/-11.51	-13.9/-19.33	-15.46/-16.56	-8.73/-7.15	-5.28/-9.51	-10.53/-7.21	-11.98/-11.53	-5.06/-6.54	-8.77/-9.05	-18.57/-16.01	-14.6/-13.06	-12.24/-11.97	-11.29/-6.28	-10.65/-17.68	-9.4/-11.61	-7.98/-18.6	-12.63/-11.29	-11.19/-7.76
Θ(120°)	-11.82/-7.23	-8.2/-5.77	-10.34/-14.88	-9.23/-17.65	-10.2/-12.94	-6.45/-6.73	-10.54/-8.01	-8.02/-11.5	-12.73/-18.19	-18.62/-17.8	-15.28/-10.68	-13.82/-10.4	-14.4/-17.47	-6.79/-7.85	-10.83/-7.42	-10.07/-15.79	-9/-12.87	-9.58/-15.6	-16.21/-11.81	-16.6/-15.74	-19.07/-12.03	-9.63/-17.03	-14.81/-8.14	-18.62/-9.55
Θ(127.5°)	-10.97/-12.84	-9.62/-8.14	-10.78/-17.82	-11.04/-12.23	-17.31/-16.37	-7.04/-6.13	-9.57/-9.84	-7.06/-8.29	-9.63/-8.57	-9.46/-13.95	-18.68/-15.88	-18.25/-15.81	-19.01/-18.18	-10.7/-10.16	-8.01/-8.47	-16/-8.82	-11.93/-7.92	-13.5/-8.58	-11.1/-11.63	-6.57/-11.15	-18.14/-9.12	-5.68/-18.94	-18.25/-18.06	-13.07/-13.6
Θ(135°)	-5.54/-8.33	-6.51/-8.05	-15.06/-18.11	-17.66/-19.02	-18.28/-15.26	-8.25/-6.31	-7.89/-8.85	-7.81/-4.8	-2.36/-4.55	-9.24/-12.59	-11.9/-11.29	-9.88/-10.67	-18.72/-17.64	-12.41/-12.77	-9.03/-10.55	-13.88/-16.79	-5.4/-7.89	-4.97/-8.31	-16/-5.37	-3.1/-4.14	-6.58/-16.14	-3.96/-8.91	-12.13/-4.89	-11.06/-9.7
Θ(142.5°)	-2.37/-0.27	-0.53/-4.37	-9.63/-18.93	-14.18/-12.54	-13.83/-18.22	-11.42/-8.14	-9.45/-13.22	-5.77/-3.99	-4.24/-6.23	-8.12/-8.55	-11.51/-13.85	-11.74/-13.23	-18.72/-16.05	-12.74/-15.3	-14.15/-19.16	-16.66/-18.05	-7.87/-11.91	-6.68/-14.09	-11.15/-15.21	-2.42/-5.77	-8.41/-15.46	-7.68/-11.1	-6.51/-6.82	-8.43/-3.03
Θ(150°)	-2.67/-3.71	-1.63/-2.66	-5.72/-13.82	-17.53/-17.48	-18.76/-19.33	-12.62/-13.84	-12.96/-11.6	-13.29/-12.48	-10.29/-6.69	-4.65/-5.88	-9.23/-15.69	-17.96/-13.93	-15.93/-16.21	-16.35/-17.22	-16.53/-13.42	-10.99/-13.29	-11.04/-8	-7.52/-9.95	-7.78/-4.5	-4.23/-6.45	-8.02/-13.86	-19.29/-6.99	-5.16/-8.41	-13.84/-3.61
Θ(157.5°)	-2.62/-3.77	-4.02/-3.92	-7.99/-13.9	-15.59/-15.22	-15.78/-16.31	-17.69/-16.63	-15.01/-11.09	-7.75/-4.87	-3.1/-4.49	-8.9/-17.88	-15.5/-9.81	-7.83/-7.8	-7.49/-9.28	-15.47/-19.04	-11.6/-7.92	-8.64/-9.4	-6.23/-6.02	-7.26/-7.58	-4.83/-3.28	-3.07/-3.21	-4.05/-6.37	-10.59/-12.74	-17.81/-14.76	-8.19/-4.69
Θ(165°)	-9.21/-8.37	-10.37/-11.04	-9.23/-10.68	-12.23/-13.97	-14.97/-13.64	-12.46/-12.59	-13.01/-10.53	-10.07/-10.31	-9.75/-8.17	-8.42/-9.6	-9.51/-9.28	-9.82/-9.96	-10.9/-11.66	-13.74/-17.24	-18.4/-13.11	-8.41/-5.78	-4.58/-3.96	-4.6/-6.76	-8.41/-8.86	-7.83/-5.26	-3.03/-2.23	-3.23/-4.91	-7.85/-12.37	-11.7/-10.23
Θ(172.5°)	-18.05/-16.63	-19.13/-19.42	-17.49/-18.24	-19.05/-18.99	-18.68/-15.64	-15.51/-18.6	-16.95/-12.02	-10.55/-8.9	-7.86/-7.66	-9.29/-13.66	-18.29/-15.4	-10.35/-8.76	-7.55/-7.18	-7.63/-9.08	-11.03/-14.43	-14.19/-11.19	-8.49/-7.83	-7.81/-6.52	-6.28/-6.54	-6.68/-7.35	-7.54/-8.14	-11.13/-13.92	-18.03/-17.74	-18.33/-19.21
Θ(180°)	-14.46/-13.88	-17.81/-15.4	-12.58/-14.63	-17.72/-19	-18/-19.35	-16.82/-15.19	-15.47/-17.15	-18.95/-19.06	-18.1/-17.96	-15.94/-13.28	-12.43/-15.03	-16.59/-16.74	-16.31/-14.22	-15.93/-18.11	-19.14/-17.31	-19.34/-18.42	-18/-16.34	-13.25/-11.31	-10.39/-11.84	-12.72/-12.26	-11.83/-13.28	-16.9/-18.54	-18.8/-16.14	-14.45/-14.72
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.3/0.7	0.82/0.91	0.92/0.23	-0.86/-1.98	-3.55/-4.34	-6.31/-8.2	-11.28/-14.61	-17.51/-12.83	-8.62/-6.23	-4.61/-3.31	-2.13/-1.39	-0.64/0.1	0.27/0.1	0.24/0.43	0.32/-0.4	-1.06/-1.8	-3.3/-5.15	-6.11/-7.79	-10.29/-16.23	-17.84/-12.52	-9.47/-6.19	-4.76/-3.33	-2.05/-1.77	-0.85/0.19
Θ(7.5°)	-0.42/-0.44	-0.47/-0.28	-0.57/-0.94	-1.78/-2.42	-3.02/-3.92	-5.58/-7.16	-9.84/-13.56	-15.01/-12.62	-9.64/-6.49	-4.17/-2.73	-1.44/-0.39	0.23/0.7	0.73/0.61	0.33/0.44	-0.08/-0.79	-2.14/-3.3	-4.6/-5.72	-8.19/-9.51	-12.99/-17.16	-18.38/-13.82	-8.79/-6.51	-4.82/-3.4	-2.9/-2.51	-1.13/-0.48
Θ(15°)	-0.04/-0.91	-0.81/-0.97	-1.18/-0.51	-1.07/-1.93	-2.83/-3.72	-4.99/-7.03	-10.25/-14.39	-18.66/-13.93	-9.69/-6.86	-4.12/-1.97	-0.46/0.28	0.98/1.38	1.2/0.59	0.08/0.23	0.03/-0.58	-1.26/-2.14	-4.11/-5.62	-7.23/-8.01	-10.65/-15.46	-16.61/-13.47	-9.79/-7.54	-5.17/-3.87	-2.91/-1.64	-0.55/-0.16
Θ(22.5°)	-2.81/-2.13	-1.23/-1.49	-1.67/-1.56	-1.32/-1.73	-2.24/-3.83	-6.16/-9.67	-14.4/-18.55	-17.54/-14.25	-8.17/-5.43	-3.25/-1.34	-0.22/0.77	1.75/2.04	1.59/1.23	1.17/1.76	1.76/1.08	-0.22/-1.29	-3.06/-5.54	-8.28/-8.45	-9.91/-15.14	-18.97/-13.36	-9.7/-8.87	-6.78/-5.92	-5.51/-4.8	-3.73/-3.62
Θ(30°)	-2.83/-4.8	-4.24/-3.6	-2.06/-1.38	-1.63/-2.45	-2.78/-2.77	-4.13/-6.36	-11.53/-18.58	-17.32/-16.95	-11.43/-7.82	-4.53/-2.62	-1.07/0.2	1.27/1.8	1.72/1.32	1.11/1.3	1.18/0.52	-0.66/-2.77	-5.33/-8.5	-11.01/-11.48	-12.37/-15.63	-18.26/-17.52	-18.06/-15.66	-13.31/-12.4	-7.79/-5.44	-3.78/-2.95
Θ(37.5°)	-5.49/-5.68	-4.72/-4.33	-4.08/-4.47	-4.65/-4.59	-4.64/-5.91	-7.45/-7.46	-8.33/-12.03	-18.66/-17.16	-14.18/-8.11	-4.35/-3.06	-1.73/-0.25	1.15/2.11	2.06/1.5	1.17/1.79	1.69/1.4	0.82/-0.15	-2.76/-5.77	-6.48/-9.42	-13.59/-14.37	-14.49/-17.37	-17.54/-11.12	-9.6/-8.28	-5.56/-3.66	-4.49/-5.38
Θ(45°)	-3.87/-3.85	-4.1/-5.04	-5.01/-5.45	-4.07/-3.86	-4.37/-4.79	-5.78/-6.57	-8.23/-9.63	-12.21/-17.83	-18.69/-9.59	-4.68/-2.57	-2.75/-1.87	0.73/2.09	2/1	0.53/1.17	1.44/1.64	1.19/-0.55	-3.11/-6.84	-8.33/-7.87	-10.44/-18.67	-18.13/-18.61	-16.97/-10.73	-8.61/-8.15	-5.61/-4.42	-4.13/-3.65
Θ(52.5°)	-8.58/-7	-6.7/-8.69	-7.82/-8.44	-8.27/-7.34	-6.37/-6.63	-7.34/-7.03	-9.08/-10.29	-12.53/-19.32	-17.45/-12.28	-4.68/-0.92	-0.67/-1.2	0.54/1.81	2.69/2.33	2.27/2.82	2.82/2.06	-0.37/-1.62	-3.41/-4.83	-6.57/-7.29	-10.16/-18.08	-19.18/-17.9	-15.64/-8.76	-8.34/-6.24	-4.78/-5.21	-4.35/-5.02
Θ(60°)	-5/-5.76	-10.02/-9.14	-10.83/-11.85	-11.93/-10.84	-8.99/-7.47	-8.12/-10.04	-8.21/-8.76	-13.15/-12.99	-13.97/-9.65	-5.69/-2.13	0.5/0.35	0.2/1.15	1.64/1.37	0.67/1	1.95/1.58	1.29/-0.88	-3.05/-6.71	-6.56/-8.78	-10.23/-13.06	-17.6/-15.73	-13.65/-15.89	-18.42/-11.94	-9.54/-6.69	-5.22/-7.77
Θ(67.5°)	-4.32/-4.97	-3.46/-5.83	-10.6/-15.35	-13.99/-12.92	-13.13/-9.66	-8.43/-9.13	-7.95/-9.2	-12.12/-11.7	-18.33/-9.41	-4.64/-2.86	-0.45/1.32	0.66/0.35	1.2/0.76	-0.27/0.15	0.88/1.86	0.21/-1.13	-2.72/-2.44	-6/-8	-7.02/-11.29	-16.21/-18.16	-15.55/-13.85	-11.79/-11.71	-6.18/-4.49	-5.09/-2.76
Θ(75°)	-8.03/-5.32	-7.64/-14.57	-12.03/-11.26	-18.54/-18.95	-18.75/-13.59	-14.89/-18.57	-16.36/-11.77	-8.72/-16.14	-13.63/-10.31	-4.81/-4.7	-2.91/0.37	1.51/0.55	0.85/1.17	0.88/0.65	0.94/0.92	0.3/-1.66	-1.91/-0.7	-4.28/-5.96	-8.03/-15.46	-18.94/-18.98	-16.06/-15.59	-10.3/-11.52	-7.48/-7.52	-4.8/-5.72
Θ(82.5°)	-5.6/-6.43	-18.94/-10.97	-6.46/-8.19	-17.95/-17.76	-17.03/-10.71	-10.2/-7.85	-8.06/-7.23	-4.83/-11.21	-16.17/-9.31	-4.77/-3.84	-3.12/-0.97	0.59/-0.11	-0.81/-1.53	-0.77/0.71	1.49/0.98	0.16/-0.14	-0.22/0.61	-0.23/-3.55	-8.85/-12.04	-10.72/-18	-19.45/-17.65	-7.84/-6.4	-5.61/-4.48	-2.27/-5.1
Θ(90°)	-4.18/-10.36	-5.98/-8.13	-7.73/-13.88	-18.59/-14.83	-15.78/-13.56	-11.69/-9.56	-9.39/-5.27	-3.93/-3.53	-11.9/-9.26	-2.67/-1.86	-1.36/-1.53	-0.29/0.51	0.14/-0.56	-1.88/0.44	0.78/-0.12	0.05/-0.75	0.2/1.78	0.69/-5.1	-11.3/-8.28	-9.32/-19.04	-15.89/-8.74	-7.41/-3	-3.57/-2.12	-4.92/-2.55
Θ(97.5°)	-5.07/-5.38	-4.42/-14.06	-11.51/-16.52	-15.94/-14.03	-15.56/-18.04	-16.93/-14.75	-12/-5.22	-5.43/-4.32	-9.35/-5.76	-1.65/-0.11	-0.13/0.12	0.68/0.62	0.98/-0.36	-0.27/1.18	-0.18/-0.56	-1.15/-0.77	-1.84/-2.23	-2.52/-7.73	-17.44/-8.16	-15.93/-12.51	-15.92/-7.7	-5.67/-4.95	-5.73/-6.75	-8.62/-2.63
Θ(105°)	-6.97/-4.07	-7.27/-15.63	-12.82/-10.53	-9.17/-12.98	-11.7/-8.29	-5.24/-6.63	-6.67/-6.96	-6.12/-6.51	-8.78/-7.2	-3.68/-1.65	-0.52/-0.3	1.43/-0.47	-0.04/-1.42	-0.93/0.09	-0.82/-0.13	-1.82/-4.16	-1.79/-3.31	-7.96/-14.33	-11.73/-10.1	-7.97/-9.83	-18.68/-11.5	-11.93/-10.19	-15.33/-18.81	-11.81/-4.99
Θ(112.5°)	-6.29/-7.9	-8.12/-6.21	-14.76/-6.73	-7.31/-13.65	-9.92/-5.46	-5.49/-1.9	-2.66/-4.46	-5.46/-11.88	-10.71/-5.15	-2.95/-2.17	-1.43/-1.23	1.01/0.13	-0.19/-1.39	-0.65/0.27	0.39/-1.36	-5.06/-4.48	-0.54/-0.63	-4.15/-9.5	-10.89/-3.71	-5.19/-13.11	-17.89/-12.6	-9.97/-11.11	-18.39/-18.25	-9.69/-6.56
Θ(120°)	-8.64/-10.69	-7.26/-6.25	-15.47/-9.76	-6.49/-7.91	-17.65/-5.84	-4.26/-5.16	-2.53/-4.69	-5.51/-5.39	-2.11/-3.88	-5/-1.46	-2.53/-2.47	-0.27/1.19	-0.17/-1.36	-1.94/-1.95	0.28/-2.58	-6.52/-0.52	0.42/0.27	-1.76/-10.8	-8.53/-4.95	-6.21/-13.86	-10.43/-14.12	-18.02/-18.3	-18.67/-14.9	-18.59/-10.93
Θ(127.5°)	-16.94/-11.27	-6.37/-13.71	-17.54/-18.16	-6.72/-2.32	-7.45/-11.25	-13.96/-15.46	-8.84/-4.74	-4.17/-3.01	-1.18/-0.75	-0.43/-0.84	0/-1.89	-2.4/-0.76	-2.17/-2.84	-9.07/-1.61	1.34/-2.69	-7.7/-4.74	-1.09/-4.32	-6.35/-13.65	-13.56/-6.03	-12.24/-11.94	-4.92/-8.09	-6.23/-12.57	-15.88/-17.83	-17.97/-18.13
Θ(135°)	-19.04/-12.04	-14.1/-14.7	-19.44/-18.95	-7.37/-3.82	-3.51/-7.34	-9.22/-19.17	-16.57/-9.05	-5.09/-5.18	-2.31/-0.42	-1.05/-0.85	-0.75/-2.4	-1.25/-1.15	-0.03/-0.66	-3.61/-2.08	-0.35/-2.19	-7.98/-2.94	-2.96/-7.48	-13.76/-9.99	-9.6/-6.96	-10.95/-7.28	-8.71/-6.48	-8.69/-18.48	-16.86/-14.94	-10.14/-8.25
Θ(142.5°)	-9.88/-10.39	-7.46/-4.51	-5.87/-11.12	-11.74/-13.23	-18.78/-16.06	-11.24/-11.27	-17.6/-15.06	-8.51/-6.22	-4.55/-3.95	-3.16/-3.28	-3.63/-3.42	-4.25/-4.19	-3.09/-4	-3.46/-3.08	-5.44/-8.66	-9.12/-8.09	-5.45/-6.41	-7.38/-9.39	-16.27/-8.71	-5.47/-7.47	-6.58/-6.67	-9.27/-10.92	-11.46/-13.93	-10.43/-8.12
Θ(150°)	-7.36/-7.28	-6.16/-4.71	-4.4/-5.44	-8.91/-16.42	-16.75/-14.43	-14.94/-15.28	-15.33/-13.14	-15.47/-17.99	-17.78/-9.13	-6.39/-6.81	-6.53/-6.25	-6.95/-7.09	-7.22/-7.33	-5.14/-3.17	-3.33/-5.44	-6.29/-5.67	-7.37/-9.26	-9.1/-14.99	-16.17/-9.1	-7.42/-10.62	-14.27/-15.49	-18.2/-14.22	-17.61/-13.79	-6.77/-6.61
Θ(157.5°)	-15.14/-10.94	-8.95/-7.1	-8.9/-10	-11.72/-10.4	-9.34/-10.55	-13.3/-17.06	-15.83/-17.9	-18.79/-18.55	-12.63/-9.66	-8.18/-8.02	-8.31/-8.2	-7.13/-8.58	-8.97/-7.51	-5.94/-5.5	-7.37/-7.76	-8.3/-9.05	-9.26/-9.07	-10.89/-10.82	-12.16/-14.4	-10.7/-9.2	-11.7/-15.25	-12.02/-9.62	-9.49/-9.45	-8.44/-10.93
Θ(165°)	-12.38/-12.78	-13.64/-14.82	-14.43/-14.61	-12.29/-10.4	-9/-9.17	-11.21/-17.63	-18.27/-17.91	-18.14/-18.14	-15.4/-10.15	-8.05/-7.17	-6.47/-5.67	-5.59/-5.16	-4.09/-3.55	-3.22/-3.2	-4.08/-5.46	-7.6/-9.53	-9.47/-8.25	-8.82/-10.57	-16.18/-19.17	-11.92/-11.84	-11.01/-10.1	-9.33/-9.26	-10.8/-13.26	-11.51/-10.75
Θ(172.5°)	-18.5/-18.49	-18.58/-16.3	-14.01/-13.88	-16.52/-16.27	-15.59/-15.21	-18.88/-17.41	-18.85/-17.5	-18.36/-18.88	-15.39/-12.86	-11.51/-10.02	-9.16/-9.53	-9.73/-9.72	-9.1/-8.22	-7.93/-7.51	-7.22/-7.73	-8.29/-9.77	-11/-11.94	-14.04/-17.19	-18.22/-18.94	-17.11/-13.86	-12.15/-11.31	-12.52/-16.21	-18.38/-18.28	-17.99/-19.04
Θ(180°)	-15.74/-15.28	-18.18/-15.54	-12.85/-15.98	-16.22/-17.5	-18.4/-17.95	-18.02/-17.24	-19.02/-18.11	-14.58/-13.01	-13.37/-14.89	-15.27/-15	-14.87/-13.37	-13.89/-13.9	-13.68/-13.16	-10.89/-10.93	-10.94/-10.82	-11.03/-10	-10.22/-10.43	-12.33/-13.96	-16.06/-16.15	-17.14/-17.09	-16.68/-16.27	-14.34/-13.43	-11.88/-10.64	-11.2/-12.09
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.76/-15.82	-15.04/-11.87	-8.28/-6.34	-4.5/-3.57	-2.76/-2.01	-1.23/-0.68	-0.55/-0.61	-0.32/-0.52	-0.83/-1.18	-1.66/-2.81	-3.71/-4.91	-7.12/-9.54	-13.6/-15.63	-13.53/-12	-8.79/-6.6	-4.99/-3.98	-2.93/-1.89	-1.21/-0.9	-0.33/-0.29	-0.06/-0.03	-0.27/-0.67	-1.56/-2.72	-3.88/-6.28	-7.89/-9.54
Θ(7.5°)	-12.09/-14.31	-16.42/-13.53	-10.55/-8.16	-6.13/-5.43	-4.37/-3.47	-2.48/-1.6	-1.28/-1.08	-0.85/-0.56	-0.75/-0.88	-1.37/-2.39	-3.1/-4.91	-7.49/-11.02	-18.49/-18.73	-13.66/-9.53	-7.29/-6.05	-4.39/-2.8	-2.37/-2.16	-1.35/-1.18	-0.48/-0.39	-0.36/-0.21	-0.31/-0.67	-1.78/-2.58	-3.95/-5.5	-7.79/-9.74
Θ(15°)	-12.47/-16.42	-18.77/-17.77	-15.37/-12.28	-10.23/-7.77	-5.3/-3.74	-2.97/-2.51	-2.16/-1.68	-1.34/-1.39	-1.53/-1.14	-0.98/-1.22	-2.18/-3.91	-5.94/-9.93	-18.7/-17.52	-13.85/-10.31	-7.4/-6.12	-5.07/-4.65	-3.53/-3.01	-2.31/-2.19	-2.16/-1.68	-1.44/-1.11	-1.13/-1.14	-1.46/-1.72	-3.04/-4.36	-7.15/-9.11
Θ(22.5°)	-9.69/-10.49	-13.55/-18.01	-18.06/-15.69	-9.12/-6.67	-4.96/-3.43	-2.55/-1.67	-1.29/-0.6	-0.56/-0.5	-0.81/-0.97	-1.42/-2	-2.83/-3.57	-5.36/-9.33	-15.82/-18.14	-14.45/-13.3	-11.19/-7.62	-4.71/-3.87	-4.22/-3.02	-1.8/-2.24	-3.13/4.02	-3.13/-2.04	-1.86/-2.32	-2.73/-3.74	-5.28/-7.11	-9.27/-9.55
Θ(30°)	-12.83/-13.36	-12.59/-16.9	-18.35/-16.72	-11.53/-8.47	-6.41/-5.05	-3.47/-2.72	-2.1/-1.8	-1.34/-0.82	-0.9/-1.32	-1.78/-2.43	-3.57/-4.68	-6.66/-10.24	-12.68/-13.12	-12.73/-14.07	-10.28/-7.05	-5.23/-4.34	-3.82/-3.38	-3.27/-3.37	-2.9/-3.18	-3.49/-4.34	-5.63/-7.19	-8.22/-8.92	-9.29/-8.4	-9.38/-10.27
Θ(37.5°)	-15.04/-19.06	-18.8/-14.46	-13.8/-13.28	-16.51/-14.59	-10.94/-8.17	-7.69/-6.38	-5.78/-4.61	-3.49/-2.04	-1.52/-1.28	-1.98/-2.9	-4.32/-5.87	-7.38/-10.06	-10.8/-13.97	-17.69/-16.57	-9.62/-7.19	-5.67/-5.37	-4.86/-3.76	-4.08/-4.28	-4.33/-4.19	-4.15/-6.17	-8.18/-8.26	-6.39/-6.17	-6.77/-8.06	-9.19/-12.34
Θ(45°)	-13.97/-15.87	-17.53/-15.03	-12.23/-11.26	-12.37/-14.02	-15.85/-13.38	-8.17/-6.64	-6.09/-5.97	-5.39/-4.21	-2.66/-2.61	-2.88/-3.38	-5.28/-6.21	-7.08/-8.41	-8.9/-12.01	-13.8/-13.42	-11.07/-9.96	-9.96/-7.84	-5.99/-5.28	-4.97/-3.51	-3.97/-4.65	-5.76/-4.83	-4.11/-4.71	-5.42/-5.86	-6.19/-6.9	-9.68/-14.27
Θ(52.5°)	-12.46/-17.96	-19.06/-19.39	-12.22/-9.83	-9.67/-10.32	-10.16/-9.53	-8.43/-7.2	-5.92/-4.62	-4.84/-4.22	-3.41/-2.77	-3.01/-3.78	-5.57/-6.58	-8.66/-8.89	-9.43/-12.3	-12.77/-15.62	-14.44/-13.58	-9.36/-9.19	-7.72/-6.21	-4.65/-5.88	-5.83/-5.96	-6.62/-6.1	-6.08/-5.18	-5.16/-6.51	-7.21/-6.71	-10.35/-12.53
Θ(60°)	-15.37/-17.37	-16.58/-12.45	-9.89/-9.08	-9.01/-7.38	-7.82/-8.54	-9.73/-11.61	-9.87/-8.01	-5.94/-4.6	-3.9/-3.66	-4.05/-3.89	-6.16/-9.8	-11.05/-10.84	-11.66/-13.94	-14.74/-14.52	-18.07/-19.07	-16.78/-9.41	-8.15/-7.6	-7.65/-6.38	-6.09/-7.15	-8.01/-8.66	-6.99/-6.23	-5.91/-7.27	-11.24/-10.25	-12.2/-12.19
Θ(67.5°)	-16.04/-19.28	-15.12/-16.15	-14.97/-11.23	-8.47/-7.64	-11.13/-17.64	-18.02/-18.5	-18.39/-16.99	-12.07/-9.21	-6.46/-6.13	-8.02/-6	-6.22/-8.39	-11.15/-16.34	-13.4/-14.32	-11.95/-11.16	-14.12/-19.01	-18.11/-11.21	-10.11/-12.46	-9.88/-7.34	-9.61/-13.01	-12.21/-9.94	-8.38/-10.08	-11/-15.71	-18.68/-14.77	-18.09/-19.1
Θ(75°)	-16.09/-14.72	-19.09/-19.03	-13.03/-11.02	-9.22/-11.57	-19.16/-18.45	-18.01/-19	-17.09/-17.4	-15.87/-12.59	-9.4/-7.87	-10.68/-9.7	-7.8/-9.75	-11.42/-13.1	-14.58/-11.96	-14.79/-10.84	-14.46/-18.87	-18.64/-14.38	-11.08/-12.25	-9.72/-9.71	-11.45/-17.66	-13.2/-9.51	-11.14/-14.51	-10.47/-18.2	-13.47/-14.55	-16.64/-14.19
Θ(82.5°)	-18.46/-16.98	-13.97/-10.18	-8.14/-10.44	-18.79/-18.08	-16.46/-15.59	-13.95/-14.74	-10.55/-13.29	-9.68/-11.1	-7.47/-7.18	-9.5/-10.96	-7.93/-9.8	-13.01/-10.54	-11.17/-12.09	-12.44/-14.73	-18.63/-17.58	-18.3/-17.67	-14.85/-14.03	-10.59/-10.55	-13.66/-18.34	-12.54/-11.65	-11.31/-12.32	-16.01/-15.22	-15.01/-18.77	-15.33/-13.98
Θ(90°)	-19.95/-17.97	-14.71/-9.41	-14.52/-18.07	-13.62/-16.41	-18.19/-11.46	-12.1/-16.68	-12.83/-14.87	-12.1/-11.56	-9.6/-8.87	-11.14/-13.75	-13.57/-9.69	-17.74/-15.03	-13.58/-12.82	-18.82/-17.64	-18.28/-18.62	-17.48/-17.26	-18.65/-19.16	-14.02/-11.67	-18.7/-19.02	-18.9/-19.18	-17.71/-18.47	-18.06/-12.07	-17.93/-15.64	-17.58/-17.79
Θ(97.5°)	-17.99/-18.11	-13.29/-12.71	-18.63/-13.59	-10.18/-18.08	-19.05/-12.14	-10.87/-12.63	-16.28/-18.12	-11.97/-12.81	-17.24/-18.49	-18.4/-19.63	-13.99/-18.98	-19.08/-14.22	-16.81/-16.34	-19.38/-18.63	-18.9/-18.48	-19.33/-15.1	-17.32/-13.64	-13.62/-14.89	-18.41/-18.56	-11.21/-12.73	-16.27/-9.33	-9.03/-10.41	-9.95/-8.86	-15.25/-13.51
Θ(105°)	-18.73/-17.65	-18.27/-15.21	-15.58/-11.49	-10.26/-18.05	-9.7/-9.07	-9.72/-12.63	-15.38/-18.18	-18.73/-16.1	-17.36/-16.63	-11.7/-10.62	-8.7/-13.06	-12.83/-9.41	-16.01/-18.55	-18.03/-17.42	-17.04/-18.43	-17.49/-16.21	-18.89/-19.27	-12.1/-18.49	-18.26/-14.74	-8.79/-17.85	-11.81/-7.03	-7.77/-8.16	-10.3/-9.94	-12.79/-12.75
Θ(112.5°)	-16.46/-9.58	-9.44/-11.29	-15.79/-11.28	-9.66/-13.47	-8.13/-6.76	-7.93/-14.89	-15.56/-13.97	-18.65/-17.08	-18.8/-18.37	-12.17/-6.17	-6.07/-9.14	-9.43/-7.56	-14.22/-18.72	-13.86/-13.67	-16.54/-18.43	-14.18/-16.59	-16.22/-15.97	-17.89/-17.8	-17.41/-12.38	-11.69/-17.57	-17.56/-12.93	-13.26/-15.08	-17.5/-12.71	-11.45/-15.06
Θ(120°)	-12.81/-11.86	-8.26/-6.61	-11.21/-16.25	-8.01/-11.29	-12.41/-18.8	-10.7/-10.15	-14.05/-8.78	-12.09/-13.12	-17.84/-17.49	-19.37/-13.34	-8.04/-8.84	-11.16/-9.66	-16.63/-17.68	-13.31/-14.59	-15.98/-12.91	-13.67/-9.2	-12.18/-13.1	-10.43/-16.3	-18.3/-7.61	-14.6/-18.15	-18.67/-17.77	-14.09/-17.54	-19/-12.58	-18.93/-18.43
Θ(127.5°)	-18.48/-13.18	-15.35/-9.92	-15.78/-18.89	-11.68/-10.62	-15.62/-18.1	-8.43/-8.95	-11.07/-8.56	-7.63/-8.69	-10.64/-10.9	-12.23/-18.53	-13.89/-14.93	-17.5/-14.06	-17.99/-18.8	-13.08/-15.79	-12.53/-11.79	-10.76/-13.78	-15.3/-10.28	-13.38/-14.37	-16.7/-7.22	-7.44/-18.02	-18.5/-9.01	-10.59/-15.39	-17.85/-18.99	-12.48/-17.91
Θ(135°)	-8.34/-11.22	-9.14/-9.97	-15.92/-16.67	-15.93/-19.25	-19.41/-16.18	-11.4/-9.98	-9.98/-5.34	-5.02/-6.52	-6.56/-5.88	-8.86/-12.46	-14.4/-12.4	-11.84/-14.4	-14.91/-15.83	-12.19/-10.2	-9.53/-10.35	-17.3/-18.87	-9.9/-8.72	-8.85/-9.95	-17.37/-5.09	-2.55/-8.24	-13.97/-9.99	-3.9/-16.17	-18.78/-7.09	-10.47/-12.65
Θ(142.5°)	-5.21/-3.87	-6.61/-7.56	-11.58/-17.85	-13.18/-12.18	-14.47/-17.08	-11.78/-11.75	-14.66/-9.6	-7.83/-6.66	-6.69/-8.49	-8.91/-9.65	-17.22/-15.79	-12.21/-11.34	-15.32/-18.34	-18.62/-15.2	-13.81/-18.42	-16.1/-10.94	-6.07/-7.6	-7.74/-19.13	-13.61/-6.81	-1.22/-3.7	-17.88/-18.38	-7.67/-13.51	-11.75/-7.7	-14.15/-9.93
Θ(150°)	-6.73/-6.61	-6.7/-6.63	-8.37/-12.72	-19.28/-17.5	-19.14/-11.97	-15.91/-18.46	-15.03/-14.93	-14.54/-13.24	-11.44/-9.3	-9.26/-10.84	-13.9/-18	-15.98/-11.82	-12.97/-17.74	-18.12/-17.45	-16.43/-18.51	-15.79/-16.04	-15.61/-11.27	-8.6/-14.19	-13.09/-7.09	-3.79/-5.84	-9.18/-11.79	-13.79/-15.82	-9.61/-10.05	-17.53/-7.08
Θ(157.5°)	-6.57/-8.58	-7.74/-8.35	-10.58/-14.13	-16.37/-17.68	-18.69/-18.41	-18.35/-19.25	-18.88/-12.69	-8.89/-6.46	-7.22/-10.81	-14.29/-11.4	-8.24/-8.49	-9.87/-14.33	-13.46/-11.6	-14.78/-18.73	-9.4/-7.76	-8.53/-11.32	-10.01/-9.1	-11.6/-12.89	-8.01/-4.43	-3.29/-4.15	-5.44/-7.7	-12.03/-17	-15.12/-13.76	-11.68/-8.35
Θ(165°)	-14.72/-14.4	-18.98/-13.79	-12.36/-12.65	-14.43/-16.65	-18.19/-16.68	-16.52/-18.76	-15.92/-11.75	-11.85/-12.05	-10.55/-10	-9.67/-9.53	-10.42/-10.16	-10.62/-12	-12.48/-13.44	-14.03/-14.94	-18.07/-17.35	-13.74/-9.43	-8.27/-10.58	-12.58/-11.48	-11.5/-10.16	-7.8/-6.48	-4.44/-4.45	-5.61/-8.01	-11.94/-12.77	-14.22/-14.54
Θ(172.5°)	-19.21/-18.5	-17.45/-18.64	-19.16/-17.83	-17.81/-18.32	-18.51/-19.25	-18.23/-17.98	-18.14/-14.01	-12.89/-12.86	-12.26/-12.79	-14.43/-18.5	-18.41/-13.07	-9.69/-8.94	-10.34/-11.28	-12.56/-12.84	-16.81/-16.25	-12.68/-11.08	-10.35/-10.37	-9.03/-8.79	-8.55/-7.92	-7.85/-7.58	-7.89/-8.93	-10.9/-16.4	-18/-17.68	-19.02/-19.36
Θ(180°)	-14.71/-13.08	-14.29/-13.61	-15.28/-18.91	-18.46/-17.92	-18.98/-18.74	-18.76/-18.76	-17.39/-16.2	-19.85/-19.05	-16.9/-15	-13.84/-12.67	-13.09/-12.43	-14.09/-14.96	-15.51/-15.04	-14.04/-16.72	-18.74/-17.73	-18.27/-18.95	-18.78/-18.65	-15.86/-12.63	-13.3/-16.76	-18.7/-18.83	-18.34/-15.44	-15.09/-16.77	-18.06/-18.32	-17.18/-16.27
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.83/2.19	1.85/1.47	0.81/0.58	-0.11/-1.46	-2.32/-4.09	-6.25/-9.2	-12.66/-15.99	-12.46/-8.7	-5.89/-4.16	-2.42/-1.44	-0.1/0.29	0.72/1.17	1.34/1.23	1.19/1.21	1.14/-0.02	-1.66/-2.02	-2.51/-4.53	-7.26/-9.83	-10.88/-13.65	-12.32/-10.73	-7.3/-4.88	-2.88/-1.19	0.16/1.37	1.1/1.44
Θ(7.5°)	1.49/2.12	2.22/1.74	1.29/0.54	0.04/-0.61	-1.86/-3.44	-5.74/-7.71	-9.75/-12.29	-11.08/-8.33	-5.83/-3.88	-2.27/-0.74	-0.02/0.73	1.28/1.72	2.18/2.18	1.85/1.91	1.54/0.82	-0.51/-2.63	-3.75/-4.76	-7.31/-13.27	-15.3/-13.23	-11.86/-10.12	-8.48/-5.82	-3.85/-2.65	-1.08/0.24	0.32/1.5
Θ(15°)	0.11/0.85	0.66/0.81	0.33/-0.29	-0.98/-1.38	-2.31/-3.48	-5.22/-7.38	-10.11/-15.23	-15.05/-10.26	-6.05/-3.59	-1.75/-0.36	0.72/1.35	1.83/2.28	2.6/2.55	2.55/2.5	2.38/1.89	0.96/-0.43	-2.02/-3.41	-4.98/-7.86	-13.76/-17.92	-18.33/-12.41	-9.26/-6.75	-4.37/-3.27	-1.68/-1.02	-0.47/-0.02
Θ(22.5°)	0.29/0.07	-0.61/-0.15	0.38/0.1	-0.45/-0.92	-1.66/-2.31	-3.67/-6.3	-9.44/-15.4	-18.52/-17.28	-9.59/-5.34	-2.58/-0.93	0.48/1.31	1.65/1.72	1.87/1.86	2.14/2.23	2.51/1.92	0.72/-0.65	-1.6/-3.53	-7.26/-11.77	-14.44/-18.35	-16.79/-13.36	-9.47/-7.09	-5.81/-4.55	-2.44/-1	0.11/0.16
Θ(30°)	-3.2/-1.41	-0.86/-0.83	-1.93/-1.88	-1.47/-1.78	-2.83/-3.66	-5.48/-9.13	-12.42/-13.51	-18.28/-11.94	-8.55/-5.61	-3.27/-1.61	0.54/2.08	2.6/2.18	1.78/1.79	2.57/3.16	3/2.27	0.81/-0.59	-2.23/-5.25	-10.07/-12.84	-19.2/-18.21	-11.89/-9.27	-7.7/-7.49	-6.07/-6.63	-6.58/-5.7	-4.5/-4.54
Θ(37.5°)	-2.34/-2.68	-3.04/-2.5	-2.63/-2.41	-2.61/-2.92	-3.82/-4.35	-5.07/-6.19	-8.33/-11.43	-16.66/-14.5	-8.66/-4.96	-2.91/-1.51	0.34/2.34	3.53/3.28	2.39/2.13	2.25/1.68	2/1.75	0.8/-1.04	-2.63/-4.68	-6.43/-8.08	-12.2/-18.07	-17.67/-13.89	-13.72/-11.55	-11.25/-9.72	-5.73/-4.18	-2.77/-1.87
Θ(45°)	-4.27/-4.38	-3.99/-3.26	-3.38/-4.31	-4.44/-5.04	-4.35/-3.89	-4.93/-6.43	-7.53/-8.56	-12.87/-18.39	-13.48/-6.26	-2.37/-0.8	0/1.49	3.02/3.05	2.81/2.42	1.54/1.48	2.75/2.47	1.1/-0.88	-2.28/-3.67	-4.95/-7.19	-10.26/-12.2	-12.92/-17.92	-16.53/-11.39	-11.32/-9.18	-6.73/-6.58	-5.67/-4.3
Θ(52.5°)	-5.37/-6.06	-5.22/-4.85	-5.17/-5.94	-8.28/-6.74	-5.8/-4.63	-4.32/-4.8	-7.12/-9.02	-12.12/-19.11	-11.02/-5.67	-2.5/-0.03	0.27/0.83	2.29/2.77	2.62/2.35	1.44/1.45	2.54/2.73	2/-0.11	-1.91/-4.83	-5.67/-6.78	-9.31/-14.39	-16.38/-18.4	-14.78/-15.1	-15.77/-7.78	-8.04/-10.55	-7.2/-5.85
Θ(60°)	-6.04/-6.49	-6.51/-8.84	-9.22/-11.6	-16.45/-16.01	-10.67/-8.01	-7.42/-6.11	-6.64/-7.97	-13.36/-19.18	-10.83/-5.75	-2.69/-0.44	0.82/0.27	0.62/1.68	2.32/2.54	1.02/0.51	1.33/2.31	1.79/0.73	-2.87/-6.2	-7.39/-8.78	-7.68/-7.69	-13.12/-13.02	-14.82/-11.68	-10.01/-7.63	-6.85/-6.44	-4.68/-7.14
Θ(67.5°)	-5.28/-6.82	-8.24/-7.26	-11.42/-14.45	-11.37/-11.75	-9.44/-6.71	-8.04/-7.85	-7.79/-9.54	-9.4/-16.56	-11.61/-5.46	-2.14/-0.78	1.83/1.76	1.41/1.94	3.52/3.47	2.8/0.95	1.01/0.75	0.86/-0.72	-2.94/-5.16	-6.81/-6.55	-7.73/-9.01	-16.22/-17.71	-15.88/-9.56	-7.42/-6.35	-5.23/-5.32	-6.1/-6.48
Θ(75°)	-8.72/-6.71	-6.96/-10.28	-16.83/-17.18	-18.81/-18.96	-15.21/-12.16	-15.32/-12.76	-10.32/-11.64	-12.31/-17.97	-15.17/-9.37	-3.37/-2.45	-0.35/1.91	1.57/1.09	1.31/1.91	2.36/2.3	1.17/0.35	0.9/0.21	-2.18/-3.04	-4.72/-6.6	-5.36/-9.15	-18.9/-16.68	-16.91/-11.05	-7.97/-7.53	-7.28/-7.66	-5.77/-6.36
Θ(82.5°)	-6.9/-5.25	-18.94/-18.76	-9.71/-13.35	-17.96/-13.5	-12.03/-13.43	-15.79/-10.98	-13.89/-11.42	-7.54/-10.85	-14.26/-12.94	-4.83/-3.66	-3.51/0.33	1.03/-0.53	-0.23/-0.77	-0.01/1.18	1.21/0.1	1.06/0.88	-0.52/0.33	-0.29/-5.93	-6.38/-12.92	-15.98/-18.21	-17.24/-18.13	-10.8/-10.18	-5.47/-3.58	-1.97/-6.52
Θ(90°)	-4.58/-9.98	-7.41/-9.31	-8.74/-16.37	-16.2/-12.48	-9.67/-11.8	-14.09/-10.07	-8.54/-11.25	-8.57/-5.8	-8.52/-8.23	-3.3/-2.66	-2.37/-1.93	0.83/0	-0.22/0.59	-1.14/0.34	0.68/-1.22	-0.64/0.56	0.97/1.4	0.3/-4.75	-9.36/-13.87	-14.51/-18.36	-19.29/-15.09	-8.58/-6.59	-4.49/-2.96	-3.6/-6.52
Θ(97.5°)	-5.78/-5.7	-3.56/-13.12	-12.21/-19.11	-12.19/-13.83	-12.5/-17.8	-19.08/-17.28	-11.59/-11.53	-8.4/-4.14	-6.11/-5.42	-1.83/-0.76	-0.11/-0.66	0/-0.11	-1.3/-0.43	-1.93/0.83	-0.47/-3.12	-2.58/-1.42	-0.83/-0.9	-1.25/-6.21	-16.11/-9.31	-10.46/-9.42	-13.22/-13.34	-12.16/-6.59	-7.98/-6.33	-5.92/-4.7
Θ(105°)	-8.13/-3.1	-5.59/-17.96	-9.36/-14.78	-10.22/-15.06	-12.02/-6.85	-5.65/-7.85	-12.68/-11.09	-8.84/-6.94	-7.57/-5.91	-2.24/-2.31	-0.76/0.17	-0.49/-0.96	-1.27/-1.7	-1.62/-1.45	-2.16/-1.39	-2.8/-4.93	-3.02/-1.95	-5.46/-9.25	-13.09/-7.02	-5.66/-6.27	-15.03/-12.79	-17.37/-14.01	-17.88/-15.2	-13.4/-4.68
Θ(112.5°)	-6.79/-6.29	-15.14/-6.45	-10.96/-8.3	-11.37/-18.37	-13.91/-8.31	-4.78/-2.89	-3.74/-4.15	-3.55/-6.53	-9.72/-7.56	-1.67/-1.75	-1.1/0.05	0.29/-0.41	-0.79/-1.63	-0.53/-0.48	-0.77/-1.37	-4.94/-3.12	-2.84/-2.8	-4.21/-9.97	-10.32/-5.35	-5.72/-11.85	-18.25/-10.67	-7.79/-11.29	-17.59/-13.34	-12.88/-8.42
Θ(120°)	-10.5/-15.55	-11.03/-5.96	-15.46/-12.15	-9.51/-8.94	-17.33/-7.82	-8.16/-7.7	-6.22/-5.4	-6.22/-8	-3.53/-2.4	-4.03/-1.71	-1.79/-1.82	0.41/0.16	-0.9/-0.83	-0.25/-2.51	-1.94/-3.77	-7.37/-3.16	-1.58/0.16	-0.86/-8.99	-10.42/-5.49	-6.09/-13.62	-18.15/-10.1	-12.3/-12.48	-18.63/-12.85	-19.07/-15.47
Θ(127.5°)	-15.93/-16.29	-9.15/-11.15	-14.54/-17.43	-7.98/-3.63	-8.15/-11.87	-18.83/-13.82	-9.1/-9.02	-8.53/-3.83	-0.97/-1.94	-0.02/-0.15	-1.24/-2.32	-2.99/-0.57	-4.3/-4.1	-5.46/-1.3	1.78/-1.79	-10.46/-7.13	-1.4/-2.43	-4.74/-16.24	-14.37/-8.57	-10.85/-17.56	-7.88/-9.47	-5.06/-9.56	-18.53/-12.47	-16.84/-18.67
Θ(135°)	-18.76/-13.18	-17.04/-14.48	-19.11/-14.23	-8.6/-5.1	-5.34/-7.72	-10.31/-17.25	-18.62/-9.59	-5.07/-2.73	0.15/0.97	-0.21/-1.42	-1.42/-2.86	-1.6/-0.65	-0.8/-0.98	-3.14/0.2	1.04/-2.16	-8.14/-3.19	-2.89/-5.46	-18.01/-12.09	-10.1/-8.16	-13.17/-10	-12.23/-7.37	-5.25/-12.84	-18.67/-18.61	-14.04/-7.93
Θ(142.5°)	-7.43/-9.62	-7.28/-6.75	-9.42/-15.43	-14.75/-16.58	-18.31/-14.86	-9.99/-9.61	-10.23/-9.47	-9.07/-6.21	-2.13/-2.05	-2.6/-3.32	-5.57/-4.31	-3.05/-3.05	-1.95/-3.77	-5.83/-3.36	-3.69/-8.45	-8.61/-6.52	-6.64/-7.76	-8.89/-8.29	-15.05/-13.33	-5.05/-5.16	-7.8/-7.18	-5.73/-8.15	-8.59/-11.79	-12.4/-7.37
Θ(150°)	-9.76/-13.17	-11.07/-9.04	-10.05/-12.34	-14.77/-17.89	-17.68/-18.83	-14.49/-14.88	-14.97/-12.27	-11.67/-11.28	-9.62/-6.39	-4.71/-6.11	-8.62/-10.91	-9.87/-8.39	-6.88/-7.43	-7.13/-4.74	-3.23/-4.81	-6.77/-4.77	-5.24/-8.91	-9.2/-10.25	-17.4/-13.06	-8.23/-8.1	-12.33/-18.35	-18.59/-12.9	-9.13/-11.05	-8.65/-6.25
Θ(157.5°)	-9.25/-8.14	-6.68/-8.63	-13.74/-19.15	-15/-12.37	-11.9/-13.55	-14.69/-15.28	-14.74/-18.59	-17.08/-11.7	-7.81/-7.69	-7.96/-8.02	-7.65/-8.15	-7.91/-8.46	-8.36/-7.56	-5.24/-3.86	-3.93/-5.85	-5.62/-5.65	-6.45/-8.8	-9.37/-10.27	-13.18/-14.6	-11.54/-7.44	-6.87/-9.27	-9.3/-7.68	-6.86/-6.71	-9.52/-11.83
Θ(165°)	-13.18/-13.91	-15.7/-15.3	-12.63/-11.13	-10.14/-11.09	-11.42/-12.45	-13.64/-15.17	-15.78/-18.14	-18.08/-17.64	-12.18/-10.29	-7.86/-6.01	-4.81/-4.41	-4.92/-5.9	-5.02/-3.8	-3.22/-3.76	-5.53/-7.5	-9.78/-13.45	-16.24/-11.87	-9.45/-9.67	-12.11/-13.74	-9.4/-7.09	-6.09/-5.41	-6.93/-8.76	-9.9/-11.31	-16.86/-15.09
Θ(172.5°)	-17.99/-14.15	-16.15/-13.94	-12.96/-13.01	-17.79/-18.67	-19.03/-18.55	-17.97/-17.97	-18.6/-17.94	-16.25/-14.03	-11.31/-10.86	-10.33/-9.53	-10.27/-9.96	-9.49/-8.96	-9/-8.45	-8.32/-8.28	-7.87/-7.55	-9.3/-12.07	-11.82/-11.26	-12.42/-15.17	-19.05/-15.78	-13.34/-12.27	-9.5/-11.05	-12.11/-16	-17.98/-14.48	-13.33/-16.22
Θ(180°)	-18.84/-19.16	-18.74/-17.47	-19.28/-17.97	-18.39/-15.64	-15.16/-16.33	-18.46/-18.06	-17.83/-18.31	-17.27/-16.54	-17.36/-19.42	-18.94/-18.07	-17.99/-17.54	-17.37/-16.75	-14.74/-13.47	-13.32/-13.83	-14.58/-13.9	-14.08/-13.72	-13.26/-14.05	-12.84/-14.29	-16.7/-16.87	-17.37/-19.25	-18.81/-16.9	-15.85/-12.55	-13.4/-11.43	-12.66/-14.09
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.9/-12.46	-12.3/-9.34	-6.88/-4.75	-2.53/-1.02	-0.23/0.03	0.67/1.2	1.53/1.46	1.13/1.15	0.8/0.12	-0.49/-1.17	-2.53/-4.52	-6.55/-9.61	-13.73/-14.61	-11.51/-9.8	-7.05/-4.4	-3.15/-1.78	-0.84/-0.07	0.67/0.8	1.17/1.29	1.67/1.41	1.21/0.77	-0.17/-0.74	-1.87/-2.81	-5.06/-7.68
Θ(7.5°)	-9.76/-11.75	-11.79/-9.35	-6.6/-5.21	-3.36/-2.32	-0.88/-0.15	0.57/1.18	1.51/1.58	1.56/1.43	1.25/0.96	0.39/-0.66	-1.63/-3.38	-5.26/-8.47	-13.27/-18.25	-12.79/-9.28	-6.18/-3.58	-1.77/-0.73	-0.22/0.62	0.48/0.38	0.89/0.85	0.87/0.66	0.27/-0.4	-1.23/-1.66	-2.79/-3.1	-4.62/-6.62
Θ(15°)	-10.45/-13.59	-12.42/-11.08	-8.76/-7.91	-5.72/-4.18	-3.42/-3.17	-2.25/-1.35	-0.37/0.21	0.86/0.92	0.86/0.63	0.32/-0.37	-0.91/-2.34	-4.11/-6.97	-12.58/-18.28	-14.57/-9.41	-5.46/-2.91	-0.96/0.45	1.25/1.55	1.29/1.2	1.45/1.63	1.48/0.99	0.01/-0.69	-1.22/-1.99	-2.78/-4.29	-5.93/-7.62
Θ(22.5°)	-15.45/-16.82	-15.45/-15.42	-14.68/-10.66	-7.9/-5.24	-4.66/-4.06	-2.96/-1.65	-0.8/-0.29	0.33/0.93	0.75/0.57	0.28/-0.35	-1.46/-3.14	-5.45/-7.99	-11.97/-18.9	-12.05/-8.09	-7.1/-5.82	-3.01/-1.08	-0.25/-0.65	-0.58/0.15	0.48/0.29	-0.01/-0.03	-0.14/-0.96	-1.96/-2.29	-2.55/-4.58	-7.32/-11.11
Θ(30°)	-10.58/-11.02	-12.32/-17.66	-18.52/-17.94	-14.78/-9.02	-5.93/-4.43	-3.02/-2.41	-2.37/-1.33	0.1/0.6	1.08/1.01	0.36/-0.84	-2.18/-3.41	-5.41/-9.1	-15.71/-17.79	-18.86/-11.68	-8.47/-6.1	-3.53/-2.29	-2.29/-2.08	-1.89/-1.57	-1.1/-1.01	-0.96/-0.59	-1/-2.29	-3.02/-3.45	-4.54/-7.68	-10.54/-12.25
Θ(37.5°)	-11.76/-13.9	-18.2/-19.29	-18.1/-18.4	-16.75/-10.48	-6.82/-5.39	-3.57/-2.88	-3.04/-1.66	-0.37/0.01	0.16/0.18	-0.2/-1.27	-2.36/-2.99	-5.68/-12.5	-19.33/-18.92	-17.78/-12.45	-9.65/-7.27	-5.24/-3.88	-3.06/-3.68	-2.99/-1.62	-1.61/-1.32	-1.76/-2.21	-2.54/-5.32	-8.42/-8.41	-7.84/-8.49	-7.91/-9.21
Θ(45°)	-17.93/-18.6	-16.79/-19.12	-11.71/-9.46	-10.52/-12.5	-12.58/-11.62	-8.99/-9.05	-8.2/-6.36	-3.35/-1.15	-0.48/-0.19	-0.86/-1.98	-2.76/-3.67	-5.76/-10.3	-15.38/-17.99	-18.2/-15.46	-11.75/-10.73	-8.57/-7.08	-5.16/-3.91	-4.2/-3.15	-2.83/-3.88	-5.18/-4.47	-4.85/-5.84	-4.15/-5.02	-7.22/-6.11	-7.95/-12.7
Θ(52.5°)	-10.45/-13.76	-13.54/-14.67	-9.5/-8.12	-9.49/-11.04	-11.21/-9.77	-7.34/-6.54	-5.69/-4.89	-2.95/-1.6	-1.3/-1.5	-1.82/-2.16	-3.58/-4.06	-3.95/-7.55	-13.02/-18.7	-18.89/-19.1	-18.43/-12.74	-8.21/-7.51	-8.3/-6.69	-6.06/-4.57	-4.58/-4.22	-4.39/-5.72	-5.78/-6.76	-4.79/-4.73	-5.48/-5.18	-9.11/-11.52
Θ(60°)	-11.49/-16.17	-18.86/-13.97	-10.21/-9.96	-7.68/-5.45	-6.38/-8.18	-6.79/-7.6	-5.91/-4.47	-3.38/-2.37	-1.78/-1.45	-2.36/-4.11	-5.68/-5.64	-5.52/-5.77	-8.65/-13.59	-17.78/-18.33	-18.34/-18.78	-14.72/-11.78	-8.98/-10.25	-8.9/-5.75	-6.24/-8.95	-8/-6.44	-5.76/-4.21	-6.29/-7.35	-5.4/-7.58	-12.66/-12.18
Θ(67.5°)	-13.78/-13.65	-11.18/-13.27	-13.52/-9.62	-4.49/-4	-8.22/-13.15	-12.8/-16.81	-16.27/-11.55	-7.01/-3.58	-3.54/-4.47	-4.88/-5.52	-5.87/-6.51	-7.26/-6.14	-6.14/-11.07	-15.35/-18.94	-19.02/-15.98	-13.08/-10.44	-11.6/-10.54	-7.71/-6.78	-6.52/-8.68	-8.23/-7.89	-7.52/-8.31	-6.75/-8.87	-10.08/-10.89	-11.14/-9.75
Θ(75°)	-14.18/-10.46	-12.28/-18.35	-16.03/-10.18	-7.3/-8.64	-15.13/-19.08	-17.58/-16.05	-14.14/-17.31	-18.29/-8.95	-5.86/-5.21	-5.71/-7.31	-6.62/-5.82	-6.35/-5.75	-5.42/-6.1	-8.79/-10.78	-13.57/-13.49	-15/-10.94	-11.58/-12.01	-7.73/-7.14	-8.97/-13.43	-10.59/-8.32	-7.45/-9.65	-9.29/-9.14	-14.03/-9.6	-13.11/-14.26
Θ(82.5°)	-13.54/-10.55	-16.72/-14	-9.07/-9.03	-13.9/-17.87	-18.18/-16.98	-19.06/-15.09	-12.33/-16.11	-14.6/-7.83	-5.98/-6.24	-6.16/-7.81	-7.45/-7.64	-6.61/-6.31	-5.34/-5.75	-6.83/-8.32	-12.8/-15.26	-12.53/-11.83	-18.06/-12.72	-8.49/-10.81	-12.9/-14.02	-11.79/-10.94	-10.45/-18.47	-14.11/-18.16	-16.56/-14.47	-19.23/-18.06
Θ(90°)	-16.49/-18.52	-17.96/-9.78	-10.78/-16.92	-13.58/-13.67	-17.62/-11.77	-12.2/-12.66	-13.11/-17.88	-12.99/-9.41	-6.98/-7.74	-10.24/-12.24	-10.13/-10.25	-14.2/-10.67	-8.43/-7.04	-8.96/-10.28	-11.83/-17.2	-15.59/-11.84	-14.52/-19.07	-18.08/-13.72	-17.71/-15.41	-15.8/-16.43	-17.66/-18.68	-18.09/-9.18	-13.22/-18.39	-12.56/-19.11
Θ(97.5°)	-17.88/-19.06	-14.52/-14.19	-16.99/-18.01	-10.89/-18.97	-13.93/-7.96	-8.06/-8.08	-10.04/-18.08	-13.21/-16.85	-10.14/-11.64	-17.47/-18.13	-17.26/-17.49	-14.92/-18.31	-12.63/-12.31	-11.27/-14.63	-19.73/-18.13	-16.01/-13.65	-15/-12.56	-12.75/-15	-17.33/-19.55	-12.08/-11.47	-17.24/-8.96	-8.34/-6.4	-11.83/-8.46	-10.12/-17.47
Θ(105°)	-16.81/-18.69	-18.99/-18.6	-10.85/-11.56	-11.23/-13.25	-8.07/-5.83	-7.9/-8.31	-7.91/-17.65	-14.81/-18.52	-18.11/-17.3	-13.2/-9.6	-13.97/-16.76	-8.57/-12.53	-17.21/-11.98	-12.99/-15.43	-19.08/-18.88	-12.26/-14.86	-14.32/-13.34	-12.66/-18.95	-19.05/-12.76	-9.32/-12.09	-13.98/-8.53	-5.66/-12.56	-14.58/-11.91	-18.63/-13.63
Θ(112.5°)	-17.27/-13.98	-15.51/-14.5	-19.04/-10.74	-12.39/-8.82	-7.28/-8.17	-10.88/-11.95	-12.65/-17.83	-18.12/-17.89	-18.17/-15.92	-8.64/-5.16	-7.32/-9.24	-9.18/-9.48	-17.88/-13.8	-14.93/-16.77	-16.57/-18.4	-17.16/-12.32	-12.78/-16.24	-19.38/-18.63	-13.89/-9.67	-12.11/-14.24	-16.67/-17.61	-18.94/-17.27	-16.95/-12.33	-14.72/-18.32

Θ(120°)	-18.32/-17.83	-11.16/-9.83	-12.89/-16.86	-9.95/-8.99	-8.94/-18.12	-13.91/-12.78	-10.16/-8.17	-10.41/-13.01	-13.45/-18.32	-12.65/-8.28	-5.71/-8.44	-11.16/-11.48	-17.83/-14.27	-11.29/-13.28	-14.35/-12.39	-10.12/-6.73	-7.02/-8.52	-14.9/-18.9	-14.04/-7.99	-11.93/-19.38	-17.34/-18.67	-16.34/-17.11	-18.8/-13.24	-18.95/-15.92
Θ(127.5°)	-17.1/-14.96	-15.64/-11.42	-12.77/-16.68	-14.29/-8.51	-9.19/-17.6	-10.69/-7.73	-6.53/-5.33	-8.87/-8.66	-8.29/-17.82	-17.5/-8.18	-7.2/-9.37	-13.84/-12.26	-16.87/-16.84	-15.1/-14.97	-9.05/-10.03	-10.94/-9.83	-8.58/-9.69	-9.61/-17.61	-18.31/-5.46	-3.26/-17.04	-12.17/-7.29	-13.98/-15.63	-11.95/-17.97	-8.99/-16.63
Θ(135°)	-12.88/-10.62	-9.52/-12.96	-18.6/-14.89	-13.3/-17.17	-14.07/-12	-12.89/-17.45	-7.8/-4.52	-6.66/-5.18	-4.89/-7.9	-10.69/-9.43	-7.41/-6.81	-9.61/-12.23	-17.41/-18.7	-19.09/-12.63	-9.37/-9.47	-18.9/-10.36	-14.05/-4.37	-10.63/-13.09	-18.71/-2.85	1.26/-12.76	-9.3/-5.84	-2.9/-14.47	-10.98/-6.4	-5.55/-9.4
Θ(142.5°)	-6.51/-5.84	-8.82/-9.57	-18.86/-13.96	-10.08/-11.47	-16.02/-16.96	-18.4/-15.89	-6.26/-6.02	-8.76/-7.5	-6.33/-8.17	-11.2/-13.47	-10.08/-8.13	-9.07/-11.24	-14.8/-17.14	-18.76/-18.47	-11.2/-14.35	-14.81/-13.63	-4.94/-5.6	-6.09/-13.29	-10.1/-3.59	0.85/-3.63	-18.6/-12.14	-6.28/-10.27	-12.69/-6.17	-14.02/-18.45
Θ(150°)	-7.5/-7.28	-10.62/-12.32	-14.68/-19.29	-18.45/-17.9	-16.63/-17.73	-17.69/-11.99	-9.88/-10.11	-11.51/-11.94	-11.62/-10.94	-11.53/-10.98	-12.36/-11.8	-10.1/-9.71	-12.39/-14.01	-18.61/-17.89	-13.83/-18.94	-18.22/-11.95	-9.73/-9.77	-6.71/-8.64	-11.69/-7.48	-3.75/-3.6	-6.99/-9.72	-10.14/-10.8	-9.31/-7.7	-15.45/-8.54
Θ(157.5°)	-11.63/-17.1	-16.08/-13.89	-17.49/-16.73	-14.84/-16.22	-17.52/-19.11	-19.5/-18.96	-14.99/-9.3	-5.95/-5.1	-6.93/-11.49	-11.72/-9.96	-9.67/-10.29	-11.16/-13.63	-16.57/-14.24	-18.3/-13.96	-6.05/-3.42	-3.07/-4.46	-6.59/-8.07	-8.86/-9.14	-7.35/-3.71	-1.55/-1.43	-2.07/-4.3	-8.94/-11.21	-8.99/-8.08	-9.01/-10.84
Θ(165°)	-15.19/-18.29	-17.34/-14.67	-13.78/-13.83	-14.19/-14.8	-17.16/-19.09	-18.08/-16.14	-14.51/-11.81	-11.24/-9.59	-8.28/-7.87	-8.45/-9.84	-10.93/-12.67	-13.69/-14.82	-17.53/-17.97	-19.27/-14.62	-11.49/-11.78	-9.5/-6.96	-7.58/-8.71	-9.9/-9.33	-8.21/-7.25	-7.08/-4.06	-1.89/-1.68	-3.15/-5.58	-7.58/-8.95	-12.54/-17.9
Θ(172.5°)	-18.45/-19.02	-15.75/-17.19	-17.24/-13.22	-11.02/-10.64	-12.29/-13.23	-14.16/-13.79	-14.13/-13.48	-13.71/-14.55	-15.09/-17.39	-18.16/-19.22	-16.34/-13.53	-11.66/-11.71	-12.03/-12.44	-13.13/-14.49	-13.99/-13.54	-12.93/-11.26	-10.56/-8.53	-7.64/-8.66	-8.04/-8.09	-7.3/-6.71	-6.41/-6.7	-7.72/-10.31	-14.48/-18.97	-18.21/-18.13
Θ(180°)	-17.95/-14.99	-16.05/-15.37	-14.08/-16.72	-17.26/-17.58	-18.25/-17.72	-18.13/-18.44	-16.36/-15	-15.86/-15.27	-13.37/-11.38	-10.81/-10.2	-10.04/-10.68	-11.62/-12.86	-14.04/-14.96	-16.64/-18.06	-17.71/-17.78	-18.1/-19.11	-18.13/-18.36	-13.62/-12.69	-12.11/-16.53	-17.89/-19	-17.54/-14.98	-11.55/-11.34	-12.77/-16.88	-18.29/-19.43
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.12/2.65	2.81/2.47	1.75/1.31	0.5/-1.2	-3.05/-4.65	-8.06/-11.89	-17.82/-16.93	-11.16/-7.28	-4.67/-2.67	-1.36/-0.44	0.75/1.23	1.73/1.91	1.9/1.37	1.44/1.46	1.13/0.17	-0.41/-1.67	-3.82/-7.26	-9.61/-12.64	-18.6/-15.07	-8.82/-5.86	-3.69/-1.89	-0.49/0.14	0.22/0.38	1.65/1.83
Θ(7.5°)	0.79/0.94	1.36/0.99	0.8/-0.12	-0.66/-1.75	-3.6/-5.29	-7.58/-12.02	-14.76/-11.39	-8.56/-5.88	-3.52/-1.37	-0.4/0.76	1.53/2.44	2.84/2.9	3.06/3.01	2.59/2.44	1.7/0.94	-0.07/-1.31	-2.73/-5.2	-8.68/-11.29	-15.4/-18.61	-13.1/-8.09	-4.96/-2.77	-1.52/-0.77	-0.29/0.6	0.8/1.4
Θ(15°)	2.21/1.79	0.99/0.5	0.2/-0.51	-1.22/-2.55	-2.8/-4.23	-6.62/-9.37	-13.23/-14.24	-10.72/-7.76	-4.71/-2.43	-0.56/0.74	1.73/2.18	2.69/3.11	3.11/2.58	2.2/1.67	0.98/0.2	-0.47/-1.85	-3.88/-5.82	-7.13/-10.39	-10.98/-16.3	-14.26/-8.49	-4.69/-2.47	-1.61/-0.73	0/1.18	1.06/1.8
Θ(22.5°)	1.72/0.96	0/-1.22	-0.8/0.04	-0.05/-0.09	-0.73/-2.02	-4.1/-5.72	-9.24/-13.32	-12.94/-10.63	-7.61/-4.11	-1.49/0.58	1.89/3.06	3.22/3.38	3.34/2.99	2.93/2.86	2.64/2.19	1.38/0.33	-2.52/-5.06	-7.7/-11.21	-17.03/-18.98	-15.4/-9.57	-6.06/-4.45	-2.98/-1.79	-0.69/0.68	1.07/1.39
Θ(30°)	-0.76/-1.37	-0.51/0.27	-0.01/-0.72	-1.15/-2.2	-3.97/-5.33	-7.26/-9.35	-15.51/-19.41	-19.25/-10.34	-7.22/-4.6	-2.22/0.25	2.35/3.42	3.79/3.44	2.94/3.12	3.41/3.61	2.6/1.69	0/-2.21	-5.42/-9.18	-16.46/-14.62	-13.67/-18.3	-14.17/-9.16	-7.56/-8.2	-7.03/-5.85	-3.68/-2.07	-1.05/-0.64
Θ(37.5°)	-1.88/-1.02	-0.28/0.01	-0.37/-1.57	-2.92/-4.02	-4.6/-3.76	-4.51/-6.67	-8.06/-9.91	-10.7/-9.06	-5.46/-2.76	-1.32/0.01	1.46/3.01	3.2/2.91	2.55/2.97	3.62/3.54	2.52/1.21	0.2/-1.44	-2.92/-4.01	-5.07/-7.8	-11.21/-11.16	-10.02/-15.09	-10.46/-11.01	-9.53/-6.71	-4.39/-3.63	-3.47/-3.16
Θ(45°)	-3.06/-2.08	-1.66/-0.95	-1.65/-3.46	-4.88/-5.21	-4.13/-3.88	-4.3/-4.51	-5.03/-7.79	-10.15/-16.86	-10.12/-4.53	-1.79/-1.23	-0.4/1.48	2.87/2.97	2.23/2.33	3.06/3.09	1.81/1.22	1.13/0.26	-1.02/-2.37	-2.87/-4.29	-6.23/-9.37	-14.65/-17.53	-18.66/-17.39	-11.07/-8.2	-8.59/-4.79	-2.7/-2.96
Θ(52.5°)	-5.7/-5.54	-3.44/-3.3	-4.47/-5.02	-5.91/-5.09	-4.09/-2.26	-1.86/-2.21	-3.51/-5.68	-13.71/-18.52	-11.75/-6.21	-3.01/-1.6	-1.97/-1.05	1.65/2.38	1.89/0.59	1.55/2.61	2.07/1.89	0.67/-0.72	-2.37/-3.1	-3.18/-5.29	-7.5/-9.42	-13.56/-13	-13.64/-9.74	-8.18/-10.59	-7.32/-4.21	-6.03/-6.56
Θ(60°)	-9.85/-7.71	-5.73/-7.68	-7.5/-9.17	-9.13/-9.03	-7.48/-4.23	-3.15/-2.82	-3.28/-5.21	-12.37/-17.81	-5.89/-3.39	-2.91/-0.83	-0.18/-1.71	-0.57/1.98	3.3/1.57	2.02/2.22	1.41/-0.45	-1.21/-2.07	-3.03/-5.06	-5.9/-4.38	-6.5/-8.74	-10.17/-13.61	-16.6/-14.5	-18.85/-10.88	-4.53/-8.83	-6.52/-8.1
Θ(67.5°)	-8.77/-8.63	-7.31/-11.72	-10.61/-13.7	-13.2/-11.34	-6.74/-4.48	-5.98/-7.15	-4.09/-4.54	-11.94/-17.32	-8.45/-4.33	-2.86/-1.04	0.83/0.54	-2.15/1.54	2.39/1.5	1.79/3.09	2.01/-0.82	-1.72/-0.48	-1.88/-5.45	-5.93/-5.35	-7.4/-8.33	-10.82/-16.26	-13.76/-11.38	-12.7/-6.2	-7.6/-8.37	-5.07/-12.89
Θ(75°)	-8.2/-13.87	-17.52/-9.8	-13.5/-17.46	-18.72/-17.6	-11.57/-10.08	-12.14/-12.07	-13.79/-12.78	-10.24/-18.05	-11.33/-5.94	-5.83/-2.74	-0.28/1.01	-1.78/-2.69	0.41/-0.38	-0.26/1.04	1.89/-0.1	-2.61/-1	-1.2/-4.68	-4.13/-1.54	-5.51/-6.03	-8/-19.17	-18.83/-10.1	-12.85/-13.35	-7.02/-4.83	-6.34/-7.18
Θ(82.5°)	-11.2/-10.01	-10.63/-15.68	-18.5/-15.53	-16.79/-16.2	-17.12/-16.6	-15.67/-18.19	-12.33/-15.24	-18.48/-13.41	-12.96/-6.81	-5.14/-4.92	-2.35/0.61	-0.91/-3	0.56/0.64	-0.78/0.31	0.41/-1.75	-2.8/0.19	0.19/-3.2	-2.32/-2.36	-3.41/-5.76	-13.74/-14.12	-19.42/-11.4	-19.17/-18.9	-5.6/-8.69	-5.23/-6.34
Θ(90°)	-4.79/-6.65	-16.87/-14.24	-11.94/-12.74	-14.98/-10.94	-9.92/-10.01	-12.21/-13.43	-7.59/-6.47	-9.65/-9.96	-11.08/-5.19	-3.13/-1.84	-3.97/-0.66	0.15/-1.59	-1.52/0.64	0.06/0.1	-0.45/-4.59	-1.97/0.97	0.37/-0.68	-0.09/-4.8	-5.14/-5.49	-14.17/-15	-17.17/-17.96	-13.47/-11.62	-5.77/-3.61	-0.65/-5.05
Θ(97.5°)	-3.14/-9.11	-4.7/-11.99	-9.56/-17.65	-10.59/-11.75	-16.33/-18	-18.66/-8.96	-9.12/-7.35	-12.5/-10.12	-8.52/-3.89	-1.71/-0.31	-2.14/-2.01	-0.52/-1.61	-3.84/-0.87	-3.77/-0.34	-0.53/-2.4	-2.09/-1.2	-1.54/-0.18	-2.29/-9.46	-12.89/-11.35	-18.82/-16.31	-15.74/-13.08	-10.84/-8.56	-7.69/-3.43	-1.54/-3.32
Θ(105°)	-5.46/-6.43	-3.32/-17.87	-12.3/-10.8	-7.53/-18.35	-15.26/-4.02	-8.06/-6.57	-9.2/-10.46	-15.22/-12.39	-7.61/-5.04	-3.39/-0.85	-2.76/-2.72	-2.2/-1.67	-3.27/-0.6	-4.15/-0.87	-1.88/-2.38	-3.62/-4.56	-4.61/-2.87	-2.13/-12.7	-12.76/-8.6	-10.66/-11.91	-9.95/-10.74	-8.2/-15.67	-15.38/-7.54	-5.14/-3.31
Θ(112.5°)	-16.7/-6.48	-15.46/-8.09	-13.5/-3.11	-8.6/-19.07	-13.1/-3.27	-3.65/-4.48	-4.5/-8.07	-8.32/-4.48	-3.76/-6.37	-4.64/-2.55	-2.64/-2.73	-1.76/-3.26	-4.08/-4.09	-2.26/-2.43	-1.34/-1.62	-3.79/-6.51	-1.86/-1.42	-2.29/-11.08	-12.28/-5.61	-4.82/-9.9	-11.32/-11.31	-7.63/-6.09	-12.32/-11.87	-13.69/-9.32
Θ(120°)	-9.75/-10.02	-8.7/-4.46	-11.39/-8.55	-10.55/-10.3	-13.08/-8.4	-9.09/-2.63	-3.28/-3.28	-3.81/-1.8	-4.84/-1.27	-0.71/-3.99	-4.06/-4.36	-1.42/-1	-1.65/-2.19	-0.58/-3.01	-2.3/-1.77	-5.71/-6.74	-0.88/0.79	-1.04/-9.64	-8.79/-4.26	-4.99/-11.73	-16.9/-13.92	-12.1/-8.48	-15.09/-9.7	-15.38/-17.71
Θ(127.5°)	-9.45/-10.18	-6.09/-8.01	-14.47/-17.24	-4.83/-2.69	-12.58/-8.23	-11.99/-13.2	-5.49/-4.14	-4.04/-3.25	0.44/0.02	-0.45/0.07	-3.77/-3.87	-3.41/-2.2	-6.74/-7.54	-4.91/-2.22	1.41/-0.63	-7.59/-5.44	-2.21/-1.39	-3.65/-19.16	-12.55/-11.87	-7.21/-15.24	-10.98/-12.94	-4.77/-8.2	-19.23/-15.49	-18.46/-12.25
Θ(135°)	-18.67/-12.86	-10.62/-10.85	-16.59/-11.62	-5.34/-2.94	-5.89/-6.36	-7.12/-9.59	-8.67/-6.75	-6.3/-0.87	1.17/0.42	0.34/-2.14	-1.3/-3.8	-3.15/-0.08	-2.04/-0.74	-2.69/-1.81	0.72/-3.23	-12.77/-7.44	-3.07/-3.89	-4.39/-17.67	-10.92/-10.74	-9.17/-8.62	-9.94/-11.13	-8.59/-13.67	-17.56/-16.58	-8.57/-10.91
Θ(142.5°)	-12.61/-18.15	-8.69/-6.48	-8.48/-12.47	-14.51/-18.34	-18.05/-12.4	-9.72/-13.57	-15.16/-9.49	-7.81/-4.9	-2.43/-2.69	-5.51/-5.57	-4.09/-5.36	-3.37/-2.86	-2.64/-3.3	-8.77/-8.4	-6.48/-10.96	-15.54/-7.66	-8.53/-8.99	-13.21/-10.01	-18.76/-16.3	-8.95/-8.23	-9.08/-4.1	-3.73/-11.68	-14.12/-13.66	-15.02/-10.03
Θ(150°)	-9.91/-13.06	-12.02/-9.61	-10.91/-12.57	-14.87/-15.65	-13.73/-9.14	-7.17/-9.42	-14.78/-18.5	-18.16/-9.09	-7.2/-9.17	-10.57/-8.43	-6.13/-5.52	-8.27/-10.26	-8.12/-7.44	-8.56/-8.1	-6.48/-4.27	-7.44/-11.8	-9.56/-12.6	-15.2/-12.25	-18.42/-11.58	-6.22/-9.69	-13.02/-14.01	-12.59/-10.25	-8.41/-10.52	-13.79/-9.34
Θ(157.5°)	-9.48/-7.55	-6.03/-6.86	-10.18/-11.25	-11.2/-10.17	-9.44/-13.92	-19.36/-17.11	-15.14/-17.77	-17.93/-18.76	-14.47/-11.86	-8.35/-7.51	-5.83/-4.78	-4.64/-6.06	-7.77/-8.24	-6.44/-3.88	-3.17/-4.21	-6.65/-8.53	-10.32/-8.83	-9.63/-10.82	-18.69/-11.78	-6.86/-4.37	-4.48/-9.26	-10.91/-7.75	-6.2/-6.74	-9.36/-10.43
Θ(165°)	-11.66/-11.52	-12.93/-14.55	-14.27/-13.72	-16.27/-17.68	-17.47/-18.33	-18.82/-18.64	-18.04/-19.18	-17.73/-15.98	-14.45/-10.15	-7.54/-5.23	-3.24/-1.52	-1.39/-2.54	-4.67/-4.93	-4.79/-3.43	-3.85/-4.65	-5.77/-8.53	-17.74/-12.79	-9.38/-10.71	-9.64/-7.4	-5.08/-4.18	-5.56/-7.12	-6.8/-7.81	-8.73/-13.31	-18.02/-14.64
Θ(172.5°)	-14.27/-12	-12.78/-10.65	-11.5/-12.76	-14.62/-18.03	-17.41/-18.14	-18.48/-14.6	-15.79/-18.16	-18.29/-18.1	-16.92/-13.72	-11.77/-9.43	-7.91/-6.08	-5.37/-5.22	-5.83/-6.51	-7.68/-8.89	-8.79/-9.47	-9.86/-10.33	-11.14/-10.22	-11.01/-13.27	-14.5/-15.09	-14.6/-14.08	-10.21/-8.47	-9.3/-9.69	-10.7/-12.19	-11.99/-14.06
Θ(180°)	-15.09/-17.26	-16.33/-14.09	-19.34/-17.68	-18.75/-19.08	-17.23/-16.81	-17.26/-17.45	-15.1/-14.28	-15.28/-16.61	-17.72/-18.56	-18.65/-18	-19.06/-19.28	-17.7/-16.46	-16.28/-15.61	-14.81/-14.33	-14.68/-15.62	-18.04/-18.21	-16.97/-17.41	-17.32/-16.74	-16.95/-16.72	-14.2/-14.14	-12.65/-14.29	-15.91/-14.9	-13.11/-10.56	-11.96/-16.62
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.31/-13.59	-9.03/-7.09	-4.57/-2.76	-1.07/0.13	0.94/1.54	1.89/2.14	2.29/2.33	2.07/1.35	0.81/0.35	-0.46/-1.56	-3/-4.68	-7.24/-11.63	-18.05/-18.74	-11.72/-7.07	-4.46/-3.09	-1.01/0.1	0.3/0.69	1.2/2.37	2.21/2.07	1.96/1.5	1.41/0.48	-0.35/-1.54	-3.95/-5.51	-6.24/-10.66
Θ(7.5°)	-15.08/-18.35	-13.67/-8.67	-5.09/-3.86	-2.04/-0.5	0.16/0.66	1.4/1.78	2.13/2.09	1.82/1.37	1.06/0.48	-0.54/-1.56	-2.77/-4.62	-6.77/-11.21	-17.88/-18.72	-10.79/-6.85	-4.28/-3.02	-0.84/0.86	1.14/1.03	1.22/2.06	2.22/1.76	1.61/1.57	1.18/0.66	-0.02/-1.57	-3.34/-4.76	-7.34/-10.2
Θ(15°)	-15.69/-19.12	-15.36/-9.65	-6.82/-4.94	-3.63/-2.02	-1.26/-0.45	0.48/1.18	1.04/0.97	1.2/1.14	1.3/0.55	-0.43/-1.54	-3.18/-4.87	-7/-9.79	-16.67/-18.64	-9.44/-6.06	-4.23/-2.6	-0.81/0	0.03/-0.19	0.12/0.52	0.66/0.73	1.13/1.14	1.47/0.74	0.06/-1.42	-2.59/-3.75	-6.62/-8.47
Θ(22.5°)	-12.82/-19.44	-14.97/-12.31	-10.6/-8.83	-8.78/-6.14	-4.24/-2.9	-2.21/-1.13	-0.31/0.65	0.69/0.87	0.68/0.38	-0.64/-2.61	-4.61/-5.42	-6.52/-11.39	-18.72/-16.15	-8.69/-6.89	-4.84/-2.75	-1.33/0.07	0.97/1.16	1.1/-0.07	-0.51/-0.53	-0.2/0.36	0.91/0.3	-1.07/-1.68	-1.65/-2.5	-3.71/-6.75
Θ(30°)	-15.63/-17.56	-17.21/-14.88	-11.65/-10.06	-7.95/-7.78	-7.24/-5.42	-5.38/-3.3	-1.38/-0.71	0.33/0.64	0.69/0.29	-0.04/-1.25	-2.99/-4.36	-7.23/-11.69	-19/-13.64	-10.18/-9.69	-7.52/-4.62	-3.42/-1.55	-0.9/-0.72	-0.82/-1.4	-1.27/-0.8	-1.32/-2.27	-1.79/-1.31	-2.48/-4.27	-4.99/-4.33	-4.21/-9.65
Θ(37.5°)	-13.73/-14	-16.85/-18.92	-18.4/-18.74	-17.8/-16.77	-12.7/-8.64	-7.83/-5.74	-3.12/-1.95	-1/0.2	0.61/0.09	-0.44/-1.31	-2.61/-3.84	-5.79/-10.49	-18.5/-18.4	-16.22/-11.02	-5.82/-4.33	-4.55/-5.04	-5.09/-3.69	-3.88/-3.36	-1.63/-0.84	-2.26/-4.66	-6.02/-4.52	-4.47/-7.03	-5.61/-4.89	-7.07/-11.52
Θ(45°)	-13.29/-15.8	-17.66/-18.24	-18.4/-13.24	-11.02/-10.74	-12.24/-12.59	-11.32/-7.9	-5.18/-2.77	-1.4/-0.68	-0.05/-0.21	-0.9/-1.82	-3.6/-4.43	-5.1/-8.65	-10.88/-13.81	-18.36/-17.48	-12.09/-9.19	-8.21/-6.95	-6.74/-6.32	-6.56/-7.24	-4.32/-3.56	-4.09/-5.69	-4.29/-4.42	-7.98/-12.6	-8.54/-7.73	-7.49/-8.54
Θ(52.5°)	-11.86/-12.55	-13.17/-15.14	-13.25/-9.09	-8.41/-8.69	-9.4/-10.05	-10.41/-9.16	-7.72/-4.24	-1.46/-1.05	-1.21/-1.13	-1.93/-2.89	-4.49/-5.9	-6.14/-8.98	-10.63/-12.58	-17.13/-17.5	-12.54/-11.34	-12.78/-11.93	-8.78/-8.06	-10.59/-6.28	-5.13/-6.61	-10.75/-10.95	-5.97/-4.72	-5.09/-6.1	-5.23/-6.01	-6.73/-8.17
Θ(60°)	-7.31/-9.69	-17.22/-19.21	-9.19/-6.63	-5.79/-4.06	-4.43/-5.5	-7.32/-7.67	-7.23/-3.85	-1.93/-1.3	-2.17/-3.32	-4.06/-4.18	-4.53/-7.33	-6.94/-7.71	-8.84/-12.89	-15.84/-16.07	-11.73/-8.43	-11.76/-12.62	-11.17/-9.45	-9.95/-7.22	-5.26/-7	-9.08/-7.58	-5.51/-7.81	-3.35/-4.44	-5.89/-3.7	-5.62/-10.12
Θ(67.5°)	-7.25/-11.39	-12.57/-11.84	-7.79/-8.09	-6.16/-4.14	-5.27/-8.75	-16.96/-14.27	-9.06/-6.76	-4.93/-4.07	-3.56/-4.46	-5.5/-6.92	-5.71/-8.96	-7.99/-8.77	-8.24/-11.13	-13.35/-12.94	-13.69/-10.14	-8.05/-12.5	-12.2/-12.4	-12.4/-7.78	-8.08/-10.7	-10.31/-7.23	-7.55/-5.6	-3.43/-6.88	-4.68/-4.63	-7.49/-8.39
Θ(75°)	-11.12/-9.3	-7.13/-9.86	-16.58/-8.92	-4.27/-6.54	-12.09/-14.11	-13.42/-11.15	-15.67/-18.57	-12.69/-6.64	-6.21/-5.24	-5.29/-6.29	-8.07/-9.57	-7.26/-8.32	-6.76/-8.26	-7.17/-6.64	-7.23/-7.43	-7.15/-9.52	-12.03/-19.06	-19.17/-11.94	-11.93/-12.2	-12.34/-10.64	-11.54/-5.61	-8.58/-10.41	-7.83/-10.35	-8.29/-9.21
Θ(82.5°)	-15.56/-11.21	-11.55/-17.88	-16.08/-8.94	-9.12/-12.56	-16.28/-19.04	-18.49/-11.61	-17.41/-13.59	-11.26/-5.13	-5.88/-5.52	-5.41/-7.07	-6.74/-12.7	-7.34/-6.3	-7.94/-8.77	-8.25/-5.61	-5.63/-9.48	-10.48/-8.34	-8.33/-16.72	-17.47/-15.27	-15.12/-17.99	-17.89/-14.51	-11.42/-9.58	-11.94/-9.64	-18.19/-9.71	-17.48/-18.06
Θ(90°)	-12.98/-14.65	-18.48/-12.07	-11.1/-14.05	-18.28/-15.26	-14.76/-14.05	-13.54/-13.82	-18.01/-18.08	-10.83/-5.99	-5.92/-8.22	-6.48/-9.65	-8.62/-12.13	-18.48/-7.58	-7.61/-10.36	-8.84/-7.94	-7.39/-16.18	-18.45/-8.34	-9.52/-18.63	-18.22/-19.04	-15.87/-18.05	-18.42/-15.16	-9.05/-18.54	-11.34/-18.52	-11.68/-10.23	-13.76/-11.25
Θ(97.5°)	-12.32/-18.88	-12.51/-9.9	-14.21/-14.51	-9.82/-18.11	-17.96/-9.5	-6.11/-8.31	-9.99/-17.59	-11.91/-10.11	-7.8/-9.92	-11.18/-12.82	-18.3/-10.84	-10.49/-11.7	-9.3/-12.3	-14.65/-8.76	-8.89/-16.97	-14.14/-9.39	-10.87/-15.29	-16.11/-12.41	-17.76/-19.29	-15.19/-16.16	-17.78/-13.87	-12.98/-9.91	-9.45/-16.75	-8.95/-14.72
Θ(105°)	-18.09/-19.38	-16.91/-14.49	-16.32/-10.21	-9.6/-17.56	-8.28/-7.3	-6.43/-7.28	-9.78/-18.44	-12.99/-16.62	-12.93/-8.88	-8.79/-8.78	-12.74/-11.74	-7.19/-13.5	-13.48/-10.14	-14.57/-17.46	-11.95/-12.92	-14.57/-12.63	-10.91/-17.2	-10.85/-11.64	-13.77/-18.62	-13.75/-13.5	-15.06/-13.37	-6.63/-9.92	-12.4/-13.46	-10.62/-12.81
Θ(112.5°)	-18.73/-12.98	-18.83/-11.6	-18.8/-15.33	-15.89/-13.23	-7.23/-8.31	-11.59/-11.75	-15.17/-14.95	-13.01/-16.24	-13.87/-10.9	-5.2/-4.09	-6.37/-11.12	-7.94/-8.07	-14.96/-11.41	-13.76/-18.97	-10.88/-12.33	-13.02/-11.67	-17.46/-15.22	-16.07/-9.33	-16.11/-14.1	-17.18/-18.71	-16.41/-13.48	-18.91/-13.99	-19.24/-8.69	-18.59/-18.57
Θ(120°)	-19.4/-12.15	-9.7/-9.02	-12.16/-14.93	-11.95/-7.58	-8.12/-18.23	-19.16/-13	-11.32/-9.46	-8.89/-12.07	-18/-12.66	-6.45/-3.94	-5.22/-7.8	-9.56/-8.86	-12.74/-14.37	-13.59/-15.63	-18.76/-18.94	-13.65/-11.21	-7.51/-10.46	-17.68/-16.75	-14.04/-11.77	-9.45/-17.77	-12.13/-17.6	-18.82/-17.91	-19.02/-14.48	-15.16/-18.77
Θ(127.5°)	-19.16/-9.54	-9.44/-9.73	-10.68/-18.57	-14.56/-13.15	-11.93/-17.35	-18.66/-13.18	-7.69/-7.84	-11.63/-8.49	-14.2/-14.88	-8.65/-5.4	-6.08/-6.7	-9.21/-9.1	-12.25/-17.69	-18.33/-16.93	-7.94/-8.76	-17.08/-14.61	-8.74/-4.5	-7.58/-13.62	-12.66/-8.59	-2.29/-13.49	-8.73/-7.45	-18.94/-8.62	-9.9/-15.36	-17.89/-18.69
Θ(135°)	-16.36/-8.35	-8.1/-13.7	-17.75/-18.91	-12.3/-11.56	-10.83/-7.73	-10.9/-11.38	-6.07/-7.15	-5.06/-3.64	-6.18/-7.45	-6.34/-4.49	-4.3/-4.87	-5.72/-7.27	-10.72/-16.65	-19.1/-18.63	-7.83/-9.39	-15.86/-10.56	-12.54/-6.92	-10.94/-17.97	-12.01/-9.12	0.15/-10.06	-6.8/-4.03	-3.49/-18.74	-5.51/-10.53	-7.12/-16.92
Θ(142.5°)	-10.19/-10.22	-10.03/-10.71	-17.9/-10.51	-7.25/-9.96	-18.09/-15.83	-17.03/-15.69	-10.11/-5.1	-3.33/-4.81	-7.28/-7.75	-7.37/-6.13	-5.99/-7.67	-7.53/-8.57	-11.44/-14	-16.8/-19.13	-11.36/-12.93	-12.52/-9.17	-4.75/-5.88	-9.29/-9.7	-5.12/-2.75	0.81/-3.1	-15.71/-8.53	-7.11/-15.91	-13.52/-6.83	-7.32/-11.28
Θ(150°)	-12.11/-9.6	-15.1/-17.96	-18.19/-16.95	-13.82/-10.9	-18.35/-16.96	-15.89/-16.92	-14.55/-12.1	-11.23/-14.41	-14.5/-12.17	-9.32/-10.58	-12.11/-11.35	-9.9/-8.26	-11.47/-13.75	-17.94/-19.04	-18.54/-14.69	-10.99/-10.09	-5.17/-7.1	-6.98/-8	-6.21/-3.52	-2.91/-4.06	-10.78/-12.12	-10.11/-10.28	-6.99/-5.25	-13.38/-15.74
Θ(157.5°)	-9.45/-12.93	-13.36/-13.19	-16.38/-15.94	-17.64/-18.7	-17.4/-18.6	-19.06/-17.16	-18.19/-10.35	-6.04/-6.05	-6.16/-5.65	-6.28/-7.13	-9.88/-11.14	-13.36/-13.81	-19.43/-19.28	-16.52/-14.89	-9.58/-7.24	-6.46/-7.06	-9.91/-9.01	-8.19/-6.4	-6.27/-3.78	-2.3/-1.97	-3/-5.18	-7.18/-7.85	-8.96/-5.98	-5.28/-7.54
Θ(165°)	-12.82/-15.52	-13.5/-14.07	-15/-15.67	-14.31/-19.06	-18.45/-19.28	-18.59/-18.61	-15.35/-14.75	-12.36/-8.96	-5.62/-4.83	-5.27/-8.6	-12.35/-14	-13.73/-12.42	-13.54/-17.84	-18.83/-16.16	-11.44/-9.05	-8.72/-7.37	-6.1/-5.89	-5.04/-4.19	-3.74/-3.69	-3.37/-3.18	-2.75/-2.18	-2.8/-4.99	-7.89/-9.63	-9.42/-13.26
Θ(172.5°)	-18.83/-18.24	-16.03/-18.46	-15.89/-13.17	-12/-11.89	-12.5/-12.58	-11.58/-11.05	-11.22/-10.46	-9.92/-9.8	-9.49/-9.61	-10.34/-11.14	-13.28/-11.11	-11.83/-13.13	-15.22/-17.19	-15.04/-18.94	-18.54/-18.93	-15.03/-12.22	-11.3/-9.65	-8.06/-6.12	-4.45/-3.64	-2.51/-3.21	-4.15/-5.98	-7.17/-9.81	-13.82/-19.07	-17.29/-17.73
Θ(180°)	-18.43/-15.54	-17.18/-13.04	-12.07/-14.13	-14.49/-15.02	-15.29/-17.02	-19.3/-18.56	-19.01/-17.36	-18.65/-18.73	-15.17/-14.91	-14.29/-13.13	-12.99/-13.65	-13.5/-14.14	-12.84/-13.69	-15.31/-14.76	-14.23/-15.36	-15.4/-14.12	-11.92/-11.37	-9.19/-8.4	-8.2/-10.32	-12.91/-14.54	-17.99/-15.2	-11.76/-10.5	-11.45/-14.22	-15.19/-16.41

Total Gain Data

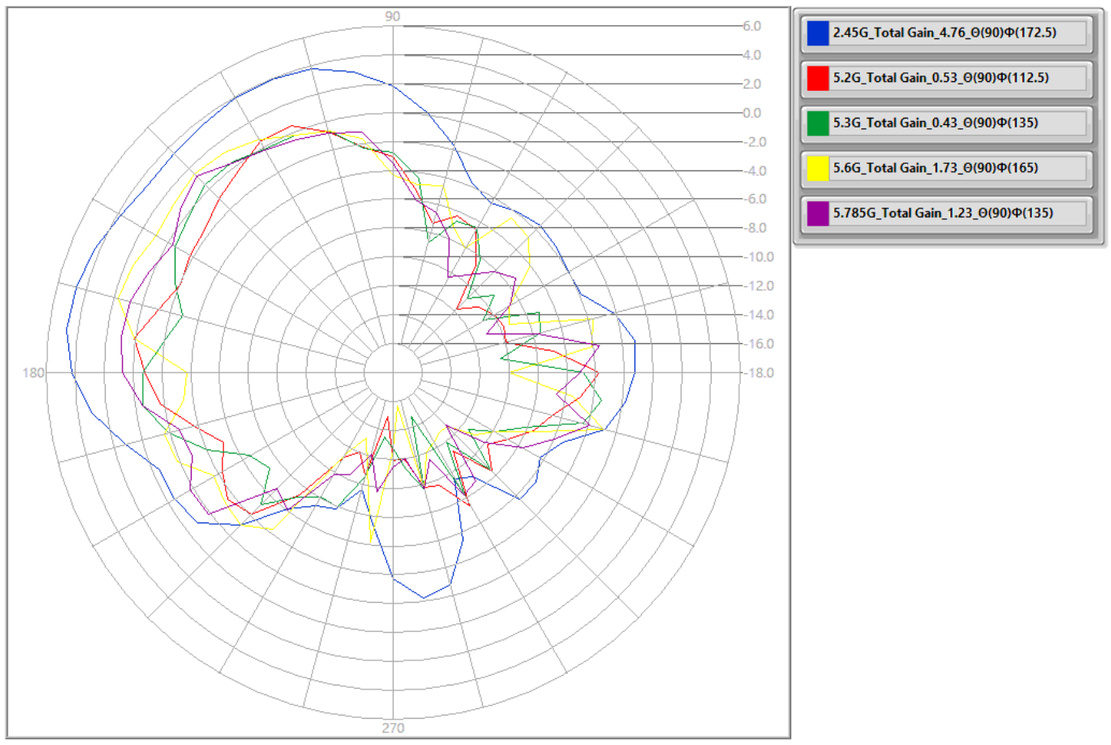
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	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°)	-2.20/-2.38	-2.54/-2.77	-2.84/-2.78	-2.49/-2.17	-2.13/-2.32	-2.58/-2.64	-3.06/-2.95	-2.67/-2.57	-2.07/-1.81	-1.87/-1.82	-1.85/-1.68	-1.64/-1.55	-1.46/-1.56	-1.76/-1.98	-1.94/-1.97	-1.85/-1.58	-1.62/-1.62	-1.54/-1.95	-2.33/-2.76	-2.91/-2.85	-2.71/-2.60	-2.53/-2.36	-2.17/-2.30	-2.12/-2.05
Θ(7.5°)	-1.60/-1.82	-1.87/-1.80	-1.71/-1.67	-1.53/-1.31	-1.07/-0.98	-1.05/-1.18	-1.51/-1.60	-1.53/-1.44	-1.49/-1.53	-1.68/-1.77	-2.36/-2.41	-2.64/-2.60	-2.75/-2.93	-3.49/-3.63	-3.94/-4.10	-3.99/-3.82	-3.48/-3.36	-3.38/-3.43	-3.66/-4.10	-3.99/-3.92	-3.83/-3.51	-3.19/-2.85	-2.56/-2.21	-1.88/-1.64
Θ(15°)	-0.27/-0.25	-0.26/-0.19	-0.20/-0.56	-0.55/-0.71	-0.62/-0.44	-0.46/-0.44	-0.68/-0.64	-0.65/-0.66	-0.60/-0.70	-0.84/-0.87	-1.21/-1.59	-1.72/-1.99	-2.15/-2.34	-2.87/-3.44	-4.09/-5.06	-5.28/-5.60	-5.55/-5.55	-5.10/-4.95	-4.52/-3.99	-3.55/-2.87	-2.39/-2.06	-1.75/-1.53	-1.11/-0.80	-0.38/-0.17
Θ(22.5°)	0.61/0.75	0.85/0.99	0.81/0.37	0.06/-0.25	-0.15/-0.22	-0.11/-0.24	-0.34/-0.38	-0.55/-0.62	-0.69/-0.59	-0.54/-0.44	-0.51/-0.65	-0.75/-0.66	-0.65/-0.72	-1.01/-1.77	-3.08/-4.45	-5.73/-5.70	-5.64/-5.37	-4.48/-3.71	-2.85/-2.10	-1.58/-1.18	-0.92/-0.63	-0.47/-0.45	-0.33/0.12	0.28/0.46
Θ(30°)	0.15/0.42	0.82/0.97	0.75/0.47	0.24/0.23	0.32/0.29	0.43/0.55	0.57/0.47	0.40/0.18	0.13/-0.01	0.03/-0.04	-0.10/-0.23	-0.21/0.08	0.61/0.93	0.84/0.21	-0.76/-2.41	-4.09/-5.15	-5.01/-4.88	-3.98/-3.24	-2.54/-2.23	-2.16/-2.18	-1.84/-1.55	-1.44/-1.01	-1.03/-0.71	-0.36/-0.13
Θ(37.5°)	-0.72/-0.50	-0.11/0.17	0.15/0.15	0.39/0.66	0.76/0.91	1.22/1.36	1.47/1.63	1.76/1.79	1.81/1.81	1.48/1.26	0.82/0.23	-0.10/0.10	0.65/1.20	1.34/1.03	0.15/-1.41	-3.39/-5.14	-5.78/-5.67	-5.23/-4.38	-3.76/-3.52	-3.20/-2.97	-2.65/-2.20	-1.71/-1.30	-1.29/-1.21	-1.01/-0.94
Θ(45°)	-1.82/-1.50	-1.14/-0.90	-0.89/-0.72	-0.27/0.18	0.49/0.73	1.08/1.49	1.88/2.36	2.68/3.09	3.38/3.29	3.10/2.63	2.02/1.13	0.29/-0.54	-0.59/0.19	0.69/1.02	0.56/-1.11	-3.91/-7.11	-8.41/-6.97	-5.21/-3.80	-2.81/-1.64	-1.02/-0.83	-1.00/-1.23	-1.26/-1.19	-1.38/-1.75	-2.01/-1.97
Θ(52.5°)	-5.52/-4.58	-3.50/-2.69	-2.04/-1.37	-0.95/-0.82	-0.60/-0.04	0.72/1.42	1.88/2.36	3.02/3.62	4.00/4.09	3.90/3.60	3.05/2.19	1.16/-0.22	-1.34/-1.65	-0.52/0.42	0.42/-1.11	-4.10/-6.72	-5.80/-4.58	-4.05/-3.64	-3.08/-2.41	-2.51/-2.99	-3.62/-4.45	-4.41/-4.43	-4.55/-4.83	-5.34/-5.92
Θ(60°)	-4.17/-6.41	-6.83/-5.49	-3.71/-1.92	-1.18/-1.51	-1.78/-1.40	-0.39/0.44	1.16/2.04	2.81/3.52	4.00/4.17	4.31/4.03	3.76/3.20	2.38/1.17	-0.56/-1.88	-1.22/0.17	0.59/-0.86	-3.16/-5.55	-5.86/-5.97	-6.92/-7.85	-7.42/-6.31	-5.80/-5.35	-5.08/-3.88	-2.30/-1.16	-0.49/-0.41	-0.88/-2.05
Θ(67.5°)	0.30/-1.67	-4.22/-5.99	-5.69/-3.21	-1.66/-1.65	-2.30/-2.05	-1.28/-0.41	0.47/1.69	2.99/3.63	4.25/4.33	4.42/4.19	4.03/3.69	3.28/2.18	0.63/-0.77	-1.04/-0.31	-0.40/-1.99	-5.31/-9.98	-12.49/-13.27	-13.02/-10.98	-7.28/-4.77	-3.68/-3.40	-3.26/-2.99	-1.65/-0.01	0.99/1.64	1.74/1.21
Θ(75°)	-0.18/-1.29	-3.13/-5.88	-6.86/-5.10	-3.22/-2.68	-2.75/-2.08	-1.45/-0.81	0.05/1.41	2.55/3.21	3.74/3.98	3.97/4.00	3.95/4.12	4.01/3.52	2.55/1.03	-0.76/-1.74	-2.31/-3.27	-6.12/-9.04	-7.68/-6.26	-6.62/-8.52	-7.85/-5.99	-5.31/-5.04	-4.73/-5.20	-5.04/-3.43	-1.62/-0.46	0.16/0.21
Θ(82.5°)	-0.42/-1.43	-3.29/-6.22	-6.34/-5.37	-4.22/-3.67	-3.33/-2.37	-1.24/-0.29	0.73/1.67	2.35/2.89	3.02/3.10	3.07/3.30	3.74/4.12	4.50/4.26	3.49/1.82	-0.58/-2.55	-2.44/-2.61	-4.31/-5.93	-5.14/-4.46	-5.56/-6.59	-5.20/-3.96	-4.01/-4.85	-4.96/-4.56	-4.32/-3.99	-3.11/-1.71	-0.63/-0.28
Θ(90°)	-1.31/-1.13	-2.14/-3.91	-4.03/-3.72	-3.65/-3.97	-4.47/-3.77	-1.75/0.10	1.81/2.99	3.74/3.94	3.92/3.63	3.46/3.40	3.76/4.35	4.71/4.76	4.24/3.06	1.18/-0.47	-0.54/-0.96	-3.11/-6.08	-7.37/-7.77	-9.64/-7.44	-3.74/-2.27	-2.80/-5.46	-9.53/-8.96	-5.57/-5.50	-6.27/-5.29	-2.84/-1.78
Θ(97.5°)	-2.85/-2.78	-3.96/-4.50	-2.97/-1.87	-1.51/-1.96	-2.78/-3.08	-1.86/0.09	2.03/3.44	4.16/4.48	4.31/3.91	3.61/3.63	3.88/4.23	4.70/5.04	5.25/3.91	2.38/0.61	-0.45/-1.54	-3.81/-6.17	-6.32/-7.22	-9.90/-9.29	-5.25/-3.54	-4.43/-7.67	-12.67/-10.43	-5.50/-4.28	-5.59/-5.65	-4.04/-2.94
Θ(105°)	-1.95/-2.04	-3.06/-4.89	-4.99/-3.51	-3.18/-3.00	-2.54/-1.37	-0.29/0.94	2.27/3.14	3.78/3.86	3.70/3.21	2.89/2.93	3.44/3.93	4.65/5.11	4.86/3.94	2.58/1.11	-0.22/-0.89	-2.28/-3.93	-5.35/-6.91	-9.20/-8.80	-6.00/-5.34	-7.19/-10.54	-11.01/-9.59	-8.19/-6.93	-9.53/-9.57	-4.78/-2.63
Θ(112.5°)	-3.57/-2.80	-2.38/-2.51	-2.18/-1.44	-1.78/-2.43	-2.36/-1.35	-0.09/0.99	1.94/2.72	3.02/3.07	2.91/2.74	2.90/3.31	3.78/4.29	4.93/5.34	5.15/4.70	3.97/2.56	0.57/-1.12	-3.01/-4.45	-5.24/-6.55	-8.39/-8.27	-6.48/-6.70	-9.63/-15.25	-11.76/-9.81	-8.37/-7.83	-9.17/-10.38	-6.29/-4.30
Θ(120°)	-2.55/-4.24	-4.50/-4.48	-2.89/-1.18	-0.48/-0.57	-0.37/-0.04	0.67/1.39	1.88/2.36	2.90/3.22	3.56/3.93	4.23/4.49	4.71/4.19	4.71/5.04	4.74/4.96	3.54/1.08	-2.24/-4.09	-3.75/-3.52	-3.96/-4.63	-6.20/-6.62	-6.00/-5.53	-6.02/-6.62	-6.42/-5.97	-4.97/-3.69	-3.41/-3.22	-2.23/-1.83
Θ(127.5°)	0.68/-0.29	-1.21/-2.19	-2.56/-2.00	-1.23/-0.65	0.17/1.20	2.22/3.09	3.65/3.96	4.23/4.43	4.40/4.43	4.29/4.17	4.28/4.52	4.67/4.33	3.47/2.35	1.20/-0.14	-0.27/-0.14	-0.54/-1.72	-3.12/-4.29	-6.15/-8.32	-9.46/-9.43	-7.97/-5.57	-3.40/-1.87	-0.70/0.12	0.41/0.76	1.16/1.19
Θ(135°)	0.44/0.69	0.85/0.87	0.65/0.54	0.42/0.62	0.90/1.78	2.82/3.83	4.66/5.05	5.31/5.30	5.04/4.78	4.46/4.22	4.06/3.97	3.61/2.97	2.44/2.36	2.23/2.11	1.96/1.78	1.20/0.49	0.08/-0.32	-1.20/-2.85	-5.10/-9.06	-14.84/-14.11	-9.92/-7.01	-4.84/-2.96	-1.69/-1.09	-0.26/0.18
Θ(142.5°)	-3.06/-1.84	-0.61/0.21	0.69/1.24	1.73/2.23	2.66/2.92	3.25/3.62	3.96/4.20	4.24/4.08	3.74/3.34	3.04/2.74	2.51/2.23	2.10/2.29	2.79/3.41	3.80/3.95	3.95/3.59	2.95/2.25	1.49/0.60	-0.78/-2.40	-4.04/-4.85	-4.96/-4.70	-5.44/-7.04	-8.68/-8.98	-7.89/-7.42	-6.41/-4.74
Θ(150°)	-9.77/-8.17	-5.98/-3.79	-1.77/0.00	1.68/3.06	4.11/4.87	5.29/5.55	5.63/5.52	5.19/4.80	4.26/3.83	3.61/3.60	3.75/3.98	4.40/4.80	5.26/5.49	5.57/5.41	4.88/3.93	2.71/1.22	-0.53/-2.33	-4.33/-6.27	-5.89/-4.21	-2.43/-1.34	-1.14/-1.61	-2.62/-3.61	-4.66/-6.48	-7.84/-9.69
Θ(157.5°)	-6.73/-9.07	-11.01/-8.97	-5.97/-2.75	-0.60/1.39	2.87/4.22	5.08/5.82	6.19/6.50	6.49/6.39	5.69/5.53	5.45/5.49	5.52/5.43	5.25/5.02	4.74/5.21	4.50/3.48	2.17/0.35	-1.51/-3.26	-4.71/-5.06	-5.30/-4.70	-3.53/-2.35	-1.43/-0.42	-0.13/-0.15	-0.51/-1.26	-1.88/-2.83	-3.72/-5.10
Θ(165°)	-3.33/-4.86	-6.80/-8.30	-8.84/-7.66	-5.71/-3.81	-1.90/-0.00	1.50/2.55	3.39/4.12	4.62/4.86	5.06/5.39	5.48/5.39	5.15/4.70	3.97/2.91	1.86/0.47	-0.94/-2.63	-3.66/-3.85	-3.16/-2.27	-1.42/-0.85	-0.60/-0.26	-0.13/0.08	0.25/0.67	0.91/0.95	0.61/0.21	-0.24/-0.71	-1.36/-2.30
Θ(172.5°)	-1.94/-2.90	-3.37/-4.03	-4.76/-4.82	-5.13/-5.19	-4.92/-4.77	-3.71/-2.97	-2.13/-1.22	-0.72/-0.17	0.29/0.40	0.45/0.10	-0.70/-1.88	-3.09/-4.69	-5.27/-5.05	-3.82/-2.43	-1.31/-0.26	0.40/0.67	1.10/1.35	1.18/1.30	1.30/1.28	1.32/1.35	1.28/1.12	0.88/0.56	0.41/-0.10	-0.60/-1.26
Θ(180°)	-1.53/-1.62	-2.01/-2.09	-1.93/-1.81	-1.52/-1.54	-1.47/-1.51	-1.55/-1.83	-1.98/-2.07	-2.27/-2.72	-3.07/-3.61	-4.13/-4.35	-4.12/-3.61	-2.79/-1.75	-0.96/-0.18	0.38/0.87	1.06/1.23	1.21/1.10	0.89/0.66	0.54/0.26	0.01/-0.11	-0.43/-0.89	-1.16/-1.54	-1.49/-1.45	-1.30/-1.24	-1.31/-1.54
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°)	-4.21/-3.88	-4.27/-4.98	-5.65/-5.96	-5.71/-4.92	-4.89/-4.72	-4.86/-4.37	-3.67/-3.06	-3.13/-3.93	-4.45/-4.60	-4.34/-4.70	-4.41/-4.37	-4.35/-4.01	-4.37/-4.59	-4.89/-5.28	-5.49/-5.90	-6.17/-6.05	-5.44/-4.54	-3.35/-2.99	-3.26/-4.45	-5.85/-5.88	-4.85/-4.63	-4.76/-5.48	-5.60/-6.18	-6.02/-5.04
Θ(7.5°)	-4.70/-4.43	-5.02/-5.78	-6.02/-6.41	-6.07/-6.05	-6.02/-5.63	-4.86/-4.95	-4.79/-4.52	-3.90/-3.86	-4.49/-4.75	-4.68/-4.33	-4.60/-4.92	-5.23/-4.96	-4.50/-4.03	-4.55/-5.07	-5.53/-5.90	-5.81/-5.56	-5.23/-4.23	-3.30/-2.61	-2.31/-2.63	-2.99/-3.35	-3.57/-3.59	-3.43/-4.02	-4.60/-5.36	-6.27/-5.83
Θ(15°)	-6.26/-6.34	-6.69/-6.96	-7.07/-7.06	-7.54/-8.04	-8.17/-6.76	-6.58/-6.37	-6.41/-6.04	-4.69/-3.32	-2.48/-2.32	-2.61/-2.42	-2.62/-2.81	-2.78/-2.26	-2.01/-1.77	-2.29/-3.41	-4.89/-6.67	-7.88/-8.23	-8.10/-7.40	-5.62/-4.35	-3.55/-3.92	-4.95/-5.91	-7.28/-6.87	-6.17/-5.37	-6.01/-6.68	-6.64/-7.02
Θ(22.5°)	-6.26/-6.62	-7.78/-8.10	-7.51/-7.01	-7.78/-7.77	-7.37/-7.24	-5.50/-4.15	-3.43/-2.88	-2.29/-1.99	-2.23/-2.36	-2.34/-2.55	-3.01/-3.95	-3.99/-3.38	-3.19/-3.29	-3.79/-4.68	-6.14/-7.99	-11.18/-12.96	-10.97/-9.14	-9.29/-9.34	-9.91/-10.89	-11.98/-11.51	-10.66/-8.59	-6.46/-5.09	-4.15/-5.44	-6.46/-6.28
Θ(30°)	-8.44/-8.28	-8.22/-7.78	-6.64/-5.88	-7.60/-9.08	-8.26/-7.32	-5.49/-4.75	-4.25/-3.83	-3.30/-2.82	-2.46/-2.63	-3.10/-2.89	-3.16/-3.86	-5.25/-6.53	-7.95/-7.40	-5.51/-4.67	-4.67/-5.52	-6.38/-6.27	-5.35/-4.97	-6.24/-9.81	-11.12/-9.73	-9.42/-9.63	-9.95/-11.89	-12.60/-11.60	-10.71/-10.16	-11.26/-9.33
Θ(37.5°)	-6.95/-9.27	-12.45/-14.74	-8.89/-7.19	-7.12/-5.75	-5.11/-4.96	-5.24/-5.34	-4.78/-4.22	-3.70/-3.30	-3.00/-3.44	-3.82/-3.74	-3.30/-3.79	-5.58/-5.87	-6.49/-6.94	-5.40/-4.09	-3.88/-4.28	-4.91/-5.54	-6.26/-6.68	-7.38/-6.56	-6.84/-7.74	-6.53/-6.24	-6.56/-6.59	-8.66/-8.58	-8.96/-8.61	-7.77/-7.44
Θ(45°)	-7.87/-6.49	-7.54/-9.09	-10.02/-12.77	-8.54/-5.34	-4.15/-5.03	-8.60/-9.55	-5.21/-2.51	-1.54/-1.42	-1.50/-1.81	-2.18/-2.39	-1.90/-0.77	-1.12/-2.09	-4.05/-8.32	-7.41/-4.88	-3.82/-5.25	-8.14/-9.11	-10.72/-10.90	-8.52/-10.20	-13.92/-16.46	-12.80/-8.83	-8.62/-9.78	-9.55/-9.58	-11.46/-13.22	-15.45/-13.75
Θ(52.5°)	-6.75/-5.71	-10.15/-13.68	-6.86/-6.62	-9.51/-9.20	-6.46/-7.01	-8.27/-8.92	-7.39/-6.20	-4.35/-2.56	-1.38/-1.49	-1.59/-1.68	-2.52/-3.18	-3.93/-5.15	-7.12/-6.55	-3.28/-2.09	-3.71/-7.69	-12.95/-9.54	-12.02/-8.07	-7.89/-8.30	-10.31/-13.25	-10.85/-10.63	-13.23/-12.93	-9.26/-6.63	-5.56/-7.62	-10.75/-9.80
Θ(60°)	-7.78/-6.19	-6.73/-9.89	-10.98/-11.61	-10.78/-8.17	-7.40/-7.69	-7.29/-4.82	-4.49/-3.97	-3.04/-2.48	-2.42/-2.77	-3.34/-4.01	-5.34/-5.29	-2.01/-0.41	-0.04/-2.53	-5.41/-9.95	-8.76/-9.46	-6.54/-8.18	-10.78/-15.76	-14.78/-14.27	-15.09/-12.96	-8.51/-6.26	-8.34/-10.39	-11.09/-13.17	-12.11/-8.86	-11.02/-10.29
Θ(67.5°)	-10.47/-7.63	-10.22/-12.80	-9.74/-10.39	-12.04/-13.06	-12.25/-7.32	-6.27/-4.93	-3.93/-3.56	-2.52/-1.34	-0.93/-1.04	-0.93/-0.73	-0.28/-0.69	-1.51/-3.60	-5.31/-5.70	-5.50/-4.13	-5.69/-5.73	-6.80/-11.99	-15.58/-13.04	-13.48/-9.34	-10.45/-11.39	-10.57/-11.03	-14.72/-13.56	-8.96/-11.29	-12.11/-8.97	-11.24/-11.52
Θ(75°)	-9.30/-9.70	-12.77/-12.36	-9.45/-10.59	-14.14/-15.44	-13.15/-9.57	-8.72/-7.42	-3.98/-2.54	-1.78/-0.71	-0.36/-0.87	-0.54/-0.19	-0.70/-2.27	-4.77/-3.89	-2.30/-1.02	-3.35/-7.33	-8.42/-5.66	-7.32/-12.68	-15.11/-15.20	-12.20/-14.19	-9.60/-8.76	-10.29/-11.26	-6.43/-6.42	-9.67/-8.98	-10.94/-9.98	-11.79/-12.13
Θ(82.5°)	-10.46/-9.36	-9.09/-14.37	-14.17/-12.49	-15.05/-14.74	-14.27/-10.48	-10.34/-6.84	-5.19/-4.45	-2.61/-0.76	-0.14/-0.64	-0.99/-0.91	0.10/1.20	1.06/-0.78	-5.66/-4.53	-2.43/-3.69	-3.93/-4.95	-6.07/-7.61	-9.71/-8.82	-9.49/-8.80	-11.72/-10.92	-11.66/-10.91	-7.93/-5.34	-3.26/-2.85	-5.39/-9.88	-6.24/-7.76
Θ(90°)	-3.77/-6.82	-9.95/-9.70	-9.92/-10.58	-11.76/-8.59	-6.62/-6.28	-7.31/-5.32	-3.05/-2.25	-0.75/0.53	0.46/-0.40	-0.99/-1.62	-1.81/-2.08	-1.20/0.05	-0.81/-1.70	-3.78/-5.30	-4.32/-3.54	-4.17/-7.34	-11.18/-12.03	-10.64/-14.91	-11.94/-12.04	-9.79/-9.56	-7.38/-11.17	-8.29/-9.79	-8.86/-7.47	-6.58/-4.99
Θ(97.5°)	-9.18/-5.17	-4.37/-10.14	-9.19/-8.56	-7.57/-5.00	-4.61/-5.56	-4.24/-2.47	-2.38/-2.31	-0.79/0.45	0.07/-0.43	0.42/0.53	-0.32/-1.03	-0.70/-1.03	-2.23/-2.09	-1.31/-1.00	-4.12/-5.20	-6.07/-4.92	-5.87/-8.30	-7.93/-6.37	-9.59/-10.58	-8.89/-13.46	-15.34/-7.58	-9.02/-7.43	-8.59/-6.31	-2.06/-3.41
Θ(105°)	-4.85/-5.11	-4.62/-6.35	-6.66/-5.57	-8.42/-5.96	-1.76/-1.24	-2.25/-2.06	-2.01/-1.83	-0.75/0.40	0.97/1.12	0.61/-0.44	-0.30/-0.40	-0.18/0.39	-0.26/-1.22	-2.85/-4.82	-1.59/-3.69	-2.42/-4.68	-5.70/-9.74	-7.14/-7.62	-10.22/-9.73	-7.79/-9.68	-13.80/-9.03	-12.92/-15.00	-12.29/-7.10	-3.07/-3.25
Θ(112.5°)	-5.44/-3.97	-2.36/-4.45	-6.11/-3.67	-3.18/-3.24	-2.04/-0.78	-0.26/-0.25	-0.70/-0.84	0.31/1.34	0.88/0.06	0.22/1.10	1.23/1.19	0.10/-0.61	-0.36/-1.25	-3.09/-1.77	-1.69/-0.27	-1.34/-7.94	-12.90/-6.12	-6.10/-4.84	-8.05/-8.77	-4.51/-12.37	-13.12/-4.22	-12.36/-12.43	-10.42/-9.14	-5.29/-4.92
Θ(120°)	-5.90/-1.99	-1.23/-3.51	-6.34/-2.25	-1.04/-1.18	-0.86/-0.38	0.16/0.19	-0.54/-1.16	-0.25/0.73	1.25/1.32	1.08/0.67	-0.57/-0.70	0.71/1.68	1.72/-0.26	-1.41/-0.37	-0.17/0.64	-1.42/-4.78	-5.92/-4.44	-3.34/-3.87	-9.02/-10.14	-5.20/-6.61	-9.55/-13.08	-10.70/-7.21	-6.98/-4.12	-3.63/-6.99
Θ(127.5°)	-2.95/-3.24	-0.63/0.25	-0.83/-2.53	-3.04/-1.37	0.09/0.27	-0.16/0.37	0.89/1.30	2.17/3.05	3.77/3.82	3.61/3.35	3.51/2.82	1.65/0.45	0.81/1.91	-0.26/-1.22	-2.64/-4.20	-4.43/-13.31	-5.98/-2.75	-1.64/-6.20	-10.10/-5.37	-3.17/-5.00	-15.21/-15.67	-12.12/-6.15	-2.70/-1.44	-0.83/-1.49
Θ(135°)	-2.17/-0.96	-0.56/-0.95	-1.94/-1.13	0.76/1.46	1.21/0.37	-0.45/-0.25	0.84/1.73	2.69/3.55	3.92/3.85	3.83/4.13	4.72/5.31	5.16/4.46	2.96/1.46	-0.74/-3.55	-8.02/-3.20	-5.05/-7.88	-9.39/-5.70	-6.50/-13.93	-14.49/-10.99	-9.44/-8.65	-10.17/-9.85	-7.16/-7.01	-3.43/-4.78	-6.07/-4.36
Θ(142.5°)	-9.24/-3.95	-0.22/1.85	1.68/-0.12	-2.78/-1.53	0.59/2.10	2.68/2.87	2.40/1.58	1.00/0.69	1.06/1.61	2.12/2.42	2.56/2.20	1.84/1.78	2.46/1.92	-0.25/-1.18	-1.60/-5.32	-2.49/1.35	1.75/2.29	0.85/-3.56	-7.45/-6.47	-2.68/-1.53	-3.64/-7.61	-6.75/-4.39	-1.32/-0.32	-1.31/-4.52
Θ(150°)	-6.85/-6.62	-2.49/0.36	1.86/2.30	1.90/1.96	1.55/1.27	1.39/1.41	1.67/1.64	1.97/2.58	3.04/3.46	3.82/3.97	3.66/2.98	2.36/0.86	-1.60/-4.42	-4.41/-2.04	0.01/2.80	4.34/3.84	1.58/0.58	-0.58/-4.57	-9.43/-9.41	-5.08/-2.01	-2.61/-6.74	-8.55/-5.93	-3.95/-2.08	-1.80/-3.42
Θ(157.5°)	-5.26/-4.42	-2.54/-1.03	0.28/0.93	1.56/2.14	2.57/2.65	2.77/2.74	2.94/3.37	3.91/4.44	4.78/4.96	4.58/3.82	2.68/1.57	0.65/0.37	0.94/1.77	2.53/3.63	4.27/3.85	1.51/-3.40	-6.20/-3.36	-3.25/-6.60	-8.90/-9.01	-11.59/-11.71	-8.25/-8.08	-7.30/-6.33	-5.21/-4.72	-4.92/-5.27
Θ(165°)	-2.84/-3.15	-1.94/-0.85	0.37/1.60	2.26/3.03	3.55/3.66	3.41/2.83	2.14/1.81	1.72/1.86	1.83/1.67	1.33/0.88	0.74/0.99	1.43/1.87	2.32/3.11	3.26/2.46	0.25/-3.49	-8.25/-4.52	-0.73/0.33	-0.07/-1.84	-3.92/-4.69	-4.90/-4.92	-3.86/-3.01	-2.49/-2.80	-2.57/-2.77	-2.92/-2.81
Θ(172.5°)	-4.97/-4.26	-2.87/-1.53	-0.11/0.59	1.51/2.16	2.47/2.65	2.42/2.00	1.74/1.71	1.85/1.60	1.26/1.04	1.19/1.34	1.94/2.47	2.41/2.16	1.54/0.31	-1.95/-5.85	-9.88/-7.08	-2.63/-0.41	0.55/0.82	-0.22/-1.92	-3.98/-6.17	-8.37/-8.65	-8.14/-7.59	-7.59/-6.93	-6.38/-6.26	-5.68/-5.38
Θ(180°)	-2.13/-2.23	-2.13/-1.88	-1.71/-1.59	-1.64/-2.15	-2.69/-2.87	-2.65/-2.42	-1.75/-1.67	-1.56/-1.42	-0.88/-0.58	-0.85/-1.06	-1.11/-1.43	-2.52/-4.05	-6.71/-9.92	-11.83/-7.79	-4.67/-2.81	-1.68/-1.33	-1.25/-1.98	-3.96/-7.05	-11.63/-10.85	-7.73/-5.39	-4.43/-3.89	-3.48/-2.63	-2.41/-2.22	-1.85/-2.11
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°)	-3.77/-4.20	-3.75/-3.66	-4.58/-5.48	-6.27/-6.06	-6.00/-5.09	-4.97/-4.39	-4.36/-4.40	-4.69/-4.61	-4.89/-4.36	-4.83/-5.28	-6.30/-6.99	-6.67/-6.45	-6.14/-6.85	-7.23/-7.55	-6.37/-5.84	-5.25/-5.29	-5.28/-5.66	-5.77/-6.30	-5.41/-4.60	-3.56/-3.19	-3.05/-3.52	-3.69/-4.09	-3.84/-3.75	-3.22/-3.53
Θ(7.5°)	-4.60/-4.91	-5.54/-5.55	-6.11/-6.79	-6.99/-6.27	-5.54/-4.84	-4.70/-4.37	-4.07/-4.23	-4.32/-3.84	-3.09/-2.85	-3.28/-3.25	-2.97/-3.03	-3.19/-3.93	-4.66/-4.46	-4.18/-3.64	-3.12/-2.88	-2.96/-2.80	-2.17/-2.50	-2.71/-3.41	-3.75/-3.95	-4.00/-4.00	-4.19/-4.55	-5.25/-6.14	-6.76/-7.11	-6.39/-5.17
Θ(15°)	-6.46/-6.83	-6.58/-6.27	-6.70/-7.56	-7.18/-5.95	-4.93/-4.50	-4.58/-4.79	-4.36/-3.19	-2.64/-2.57	-2.34/-2.12	-1.61/-1.90	-2.17/-2.01	-1.92/-2.71	-2.82/-2.60	-2.03/-1.72	-1.95/-2.13	-2.02/-1.56	-1.32/-1.29	-1.73/-1.79	-2.21/-3.24	-4.58/-4.27	-4.11/-4.16	-4.82/-5.41	-5.46/-5.10	-6.10/-6.34
Θ(22.5°)	-7.15/-8.11	-7.64/-7.41	-6.61/-6.55	-6.03/-5.61	-5.06/-4.15	-3.57/-2.98	-2.36/-1.76	-1.32/-1.32	-2.04/-2.02	-2.02/-1.71	-1.61/-2.01	-2.77/-2.70	-3.01/-2.95	-3.37/-3.48	-3.71/-4.24	-4.89/-5.43	-5.17/-5.02	-4.54/-4.72	-5.10/-7.72	-10.50/-11.41	-8.81/-5.57	-4.13/-4.01	-4.83/-5.43	-5.62/-6.66
Θ(30°)	-10.86/-10.66	-8.22/-7.10	-4.72/-5.98	-8.13/-8.33	-6.95/-4.89	-4.20/-3.80	-3.09/-2.00	-2.10/-2.01	-2.09/-1.73	-1.79/-1.60	-1.28/-1.65	-2.23/-2.20	-2.71/-4.60	-6.03/-5.65	-4.84/-5.35	-7.06/-7.43	-6.26/-5.63	-6.52/-8.80	-9.99/-10.21	-9.23/-8.35	-9.02/-8.91	-7.36/-8.84	-8.20/-8.07	-8.88/-9.42
Θ(37.5°)	-9.08/-13.52	-14.27/-9.23	-5.31/-6.29	-8.19/-7.15	-7.06/-5.52	-5.32/-4.95	-4.24/-3.07	-2.52/-2.48	-2.53/-2.26	-2.34/-3.00	-3.53/-3.96	-3.49/-3.20	-3.80/-5.06	-5.20/-5.58	-6.09/-5.81	-5.89/-5.37	-3.65/-3.35	-3.52/-3.26	-4.54/-7.84	-9.04/-9.02	-7.04/-6.81	-7.58/-7.33	-8.48/-7.71	-6.80/-7.06
Θ(45°)	-7.55/-7.39	-8.52/-11.37	-10.75/-10.18	-8.67/-6.58	-4.95/-6.40	-8.02/-5.51	-3.28/-2.45	-2.66/-2.87	-2.76/-3.04	-3.81/-3.81	-3.92/-3.26	-2.55/-2.24	-2.71/-4.37	-6.73/-7.38	-5.64/-5.30	-5.76/-8.13	-7.96/-9.14	-10.42/-10.45	-11.52/-12.07	-8.25/-6.39	-9.18/-12.08	-12.89/-13.58	-13.28/-13.77	-14.69/-11.48
Θ(52.5°)	-8.45/-7.08	-10.83/-9.60	-6.07/-8.04	-14.59/-7.63	-5.20/-6.49	-9.72/-8.76	-5.83/-3.42	-1.41/-0.80	-0.97/-1.36	-1.41/-0.81	-0.40/-0.03	-1.05/-3.96	-6.82/-6.14	-4.32/-2.81	-3.32/-5.71	-9.80/-10.19	-13.40/-10.39	-8.68/-10.00	-11.09/-13.71	-12.80/-15.58	-14.88/-12.00	-7.42/-6.09	-5.48/-6.78	-8.88/-12.01
Θ(60°)	-7.38/-4.92	-5.88/-10.93	-10.83/-8.99	-10.59/-8.98	-9.87/-10.22	-8.37/-7.90	-7.63/-5.76	-3.44/-3.03	-3.24/-3.23	-2.92/-2.36	-3.07/-5.17	-6.79/-4.21	-2.00/-1.15	-2.43/-5.93	-10.21/-12.26	-11.37/-8.30	-10.28/-12.41	-15.18/-16.18	-15.38/-13.27	-8.67/-6.96	-7.89/-9.50	-13.09/-14.42	-10.64/-6.52	-7.94/-10.81
Θ(67.5°)	-11.94/-8.26	-9.57/-9.30	-7.45/-8.49	-11.56/-13.65	-11.36/-8.16	-6.98/-6.61	-4.95/-3.14	-2.00/-1.81	-1.83/-1.68	-1.62/-1.71	-1.33/-0.80	-0.23/-0.94	-2.50/-5.45	-4.32/-4.87	-5.47/-6.57	-7.14/-9.81	-12.11/-11.79	-12.22/-11.65	-11.67/-12.39	-12.04/-8.57	-9.22/-8.89	-7.26/-13.34	-10.76/-6.64	-9.27/-13.04
Θ(75°)	-11.42/-9.88	-10.90/-11.73	-10.16/-11.88	-15.44/-15.07	-15.22/-10.09	-8.95/-6.59	-3.50/-2.34	-1.28/-0.92	-1.20/-1.56	-0.74/0.44	0.43/-1.12	-3.26/-3.98	-2.72/-1.71	-2.18/-3.87	-5.82/-9.70	-10.50/-11.11	-9.23/-7.60	-10.36/-12.21	-14.88/-11.46	-10.14/-8.74	-3.93/-4.44	-10.53/-8.84	-8.67/-7.98	-9.64/-12.88
Θ(82.5°)	-9.64/-11.65	-10.50/-13.23	-9.96/-8.77	-13.99/-15.14	-9.92/-7.91	-8.24/-6.46	-5.13/-3.31	-1.50/-1.13	-2.32/-2.51	-2.04/-2.29	-2.36/-1.42	-0.10/0.19	-1.59/-3.89	-3.77/-3.63	-5.94/-6.68	-7.28/-7.05	-9.25/-8.88	-9.56/-11.52	-12.48/-8.67	-11.12/-8.64	-7.47/-4.64	-3.16/-3.85	-6.27/-9.55	-6.25/-7.08
Θ(90°)	-4.88/-10.54	-7.48/-7.08	-10.78/-9.18	-10.73/-8.17	-6.44/-6.64	-8.66/-4.45	-2.80/-2.33	-0.66/-0.24	-0.15/0.33	0.43/-0.18	-0.61/-1.69	-2.89/-1.96	-0.68/-0.56	-1.93/-4.07	-6.52/-7.19	-5.10/-7.11	-8.02/-7.91	-10.52/-13.52	-12.74/-11.24	-9.62/-14.68	-8.11/-11.91	-8.43/-11.47	-9.85/-8.09	-4.38/-3.47
Θ(97.5°)	-9.71/-5.37	-3.77/-8.48	-6.73/-5.09	-6.83/-7.81	-5.82/-4.79	-4.53/-4.01	-4.33/-3.03	-0.89/-0.29	-0.93/-1.00	0.31/1.12	0.75/-0.23	-0.71/-0.58	-1.94/-2.92	-1.87/-0.48	-2.23/-5.71	-8.33/-6.67	-5.90/-6.11	-8.43/-7.62	-8.98/-9.56	-7.15/-9.63	-14.94/-6.26	-7.92/-7.44	-9.75/-5.23	-2.14/-3.45
Θ(105°)	-5.17/-4.35	-3.11/-5.11	-4.70/-3.82	-8.26/-5.33	-1.34/-0.73	-2.43/-3.07	-3.18/-2.69	-0.60/0.28	0.24/0.61	1.20/0.26	-0.17/-0.10	0.12/-0.50	-1.49/-1.54	-1.74/-3.73	-4.01/-4.59	-1.90/-3.84	-4.62/-5.30	-6.11/-9.50	-11.17/-9.17	-8.18/-8.98	-9.54/-11.13	-12.50/-11.03	-11.77/-6.91	-3.14/-2.95
Θ(112.5°)	-7.45/-3.09	-1.83/-5.31	-4.76/-1.80	-2.05/-3.57	-1.74/-0.44	-0.67/-1.95	-2.91/-2.23	-0.32/0.84	0.61/0.25	0.65/1.70	2.28/2.11	0.97/-0.38	-1.98/-2.33	-1.70/-0.68	-1.20/-0.71	0.01/-4.74	-12.77/-6.66	-5.44/-6.65	-8.13/-8.47	-4.74/-9.51	-11.23/-2.75	-8.71/-12.56	-9.55/-8.95	-4.69/-5.31
Θ(120°)	-6.06/-1.46	-1.61/-4.42	-4.26/-0.92	-0.50/-1.43	-1.00/0.14	-0.18/-1.19	-2.39/-2.25	-0.29/1.04	1.39/1.97	2.56/2.66	1.60/0.68	0.59/0.62	0.48/-0.90	-0.22/0.33	0.08/0.99	-0.71/-3.30	-5.67/-4.73	-4.45/-3.48	-8.05/-12.91	-4.93/-9.95	-11.09/-12.27	-10.46/-8.07	-10.93/-5.55	-5.63/-8.35
Θ(127.5°)	-4.68/-3.85	-1.44/0.01	-0.43/-2.17	-2.24/-0.36	0.65/0.49	0.09/-0.12	0.35/0.63	1.42/2.15	2.73/3.14	3.68/3.83	4.11/3.99	3.02/1.34	0.97/1.88	0.91/-0.08	-1.52/-3.48	-4.45/-12.40	-6.69/-2.97	-1.45/-4.33	-8.62/-5.78	-3.45/-4.60	-12.46/-14.76	-9.56/-4.86	-2.81/-2.06	-2.40/-2.85
Θ(135°)	-2.68/-1.31	-1.63/-1.33	-1.20/-0.21	0.87/1.45	1.27/0.51	-0.11/0.40	0.70/1.22	2.03/2.32	2.06/1.65	1.77/2.61	3.47/4.20	4.55/4.13	2.89/1.47	0.35/-0.44	-4.40/-3.78	-4.54/-8.86	-9.78/-5.03	-4.98/-9.00	-15.44/-7.71	-5.81/-7.50	-11.03/-11.57	-8.54/-9.20	-5.39/-7.27	-7.49/-3.52
Θ(142.5°)	-9.50/-3.60	0.67/2.30	1.61/-0.66	-2.75/-0.34	1.77/2.71	2.82/2.46	1.86/1.13	0.66/0.31	0.45/0.78	1.53/2.21	2.71/2.81	2.58/1.83	1.61/1.57	1.18/0.53	-0.71/-5.01	-4.50/0.99	2.06/2.85	1.66/-2.41	-6.81/-7.02	-2.83/-1.40	-2.94/-6.94	-7.21/-5.75	-2.62/-2.05	-3.05/-7.57
Θ(150°)	-5.79/-4.71	-1.48/0.69	1.74/2.10	2.45/2.58	1.99/1.54	1.18/1.21	1.37/1.83	2.16/2.51	2.73/2.94	3.12/3.42	3.43/3.15	2.80/1.73	-0.01/-1.84	-3.00/-1.80	-0.57/2.15	4.37/4.34	2.51/1.10	0.05/-3.25	-8.21/-9.66	-5.20/-2.27	-2.01/-5.22	-9.12/-7.21	-5.10/-3.70	-3.28/-4.65
Θ(157.5°)	-4.32/-4.42	-3.15/-1.45	0.18/1.32	2.27/2.59	2.33/2.07	2.12/2.30	2.67/3.12	3.48/3.68	3.91/4.02	3.84/3.17	2.19/0.89	0.01/-0.63	0.11/1.25	2.24/3.36	4.27/4.24	2.93/-0.45	-5.24/-4.00	-4.05/-7.62	-9.33/-7.85	-11.35/-14.57	-9.51/-7.32	-7.24/-6.65	-5.70/-4.84	-4.66/-4.58
Θ(165°)	-3.78/-3.96	-2.98/-0.85	0.66/1.90	2.67/3.10	3.16/2.79	2.37/2.22	2.02/1.84	1.87/1.80	1.73/1.62	1.24/0.96	0.56/0.22	0.32/0.92	1.53/2.39	2.78/2.76	1.45/-1.49	-6.15/-6.26	-2.79/-1.07	-1.33/-3.48	-5.36/-5.63	-6.15/-6.17	-3.96/-2.56	-2.41/-3.43	-3.16/-2.92	-2.63/-3.10
Θ(172.5°)	-6.01/-4.93	-2.88/-1.11	0.25/1.02	1.77/2.11	2.05/1.82	1.68/1.71	1.52/0.94	0.24/-0.39	-0.60/-0.67	-0.27/-0.17	-0.15/0.27	1.09/1.36	1.19/0.19	-1.52/-4.86	-9.40/-9.34	-4.50/-1.24	0.16/0.30	-0.70/-2.88	-5.73/-8.65	-10.71/-8.90	-7.75/-8.08	-8.80/-9.16	-7.76/-7.14	-7.04/-6.65
Θ(180°)	-3.03/-2.75	-2.58/-2.25	-1.92/-1.70	-1.95/-2.44	-3.00/-3.91	-3.94/-3.46	-3.17/-2.57	-1.83/-1.44	-1.57/-1.47	-1.60/-2.15	-2.73/-2.77	-2.98/-4.16	-5.98/-9.15	-12.73/-11.03	-6.60/-4.27	-2.72/-2.00	-2.24/-3.25	-6.59/-12.72	-15.13/-9.93	-7.50/-6.23	-6.43/-6.45	-4.99/-3.48	-2.64/-3.04	-3.19/-2.86
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°)	-3.86/-3.11	-3.79/-3.88	-4.79/-4.99	-4.61/-3.97	-3.97/-4.06	-3.85/-3.85	-4.35/-4.57	-4.36/-3.69	-4.26/-4.47	-3.83/-3.31	-3.77/-4.21	-4.35/-4.28	-4.11/-4.58	-5.00/-5.55	-5.55/-4.99	-5.31/-4.95	-4.77/-4.98	-4.79/-4.40	-4.02/-3.35	-3.32/-4.08	-4.04/-3.50	-3.72/-3.58	-3.81/-4.33	-5.22/-4.19
Θ(7.5°)	-4.13/-4.20	-4.49/-4.62	-5.14/-4.92	-4.09/-3.46	-2.93/-2.74	-3.04/-2.91	-3.02/-3.38	-2.93/-2.83	-2.74/-3.27	-3.60/-3.96	-3.49/-3.20	-3.35/-3.67	-5.16/-5.78	-6.90/-7.31	-7.60/-6.55	-5.36/-5.33	-5.41/-4.93	-5.43/-5.67	-5.65/-5.25	-4.32/-4.40	-4.84/-3.75	-3.38/-3.39	-3.87/-3.54	-4.67/-5.07
Θ(15°)	-2.86/-3.46	-3.35/-4.23	-3.92/-3.79	-3.34/-2.76	-2.41/-2.32	-1.31/-1.42	-1.84/-2.14	-2.47/-2.25	-2.47/-2.68	-2.88/-2.61	-2.44/-2.19	-1.76/-2.28	-3.55/-5.35	-6.06/-6.26	-5.66/-4.90	-4.47/-5.33	-6.29/-6.01	-5.89/-6.03	-5.87/-4.89	-3.47/-3.18	-4.05/-4.47	-4.26/-3.64	-3.37/-2.27	-1.66/-2.36
Θ(22.5°)	-4.27/-4.04	-4.16/-4.81	-5.02/-5.35	-5.34/-3.96	-3.18/-1.47	-1.10/-0.91	-1.05/-1.56	-1.64/-2.18	-2.17/-1.80	-1.63/-2.09	-2.51/-2.85	-2.12/-1.62	-1.54/-2.11	-2.35/-2.53	-2.76/-2.90	-3.83/-2.93	-2.47/-2.67	-2.70/-2.44	-2.59/-3.13	-3.55/-4.04	-5.21/-6.81	-7.90/-8.62	-8.41/-8.80	-6.75/-4.80
Θ(30°)	-4.80/-4.44	-3.80/-5.59	-6.74/-7.10	-6.52/-5.43	-4.87/-4.03	-3.73/-3.76	-2.87/-2.38	-1.58/-1.46	-1.33/-1.74	-1.72/-1.23	-1.62/-1.23	-1.03/-1.56	-2.04/-1.26	-1.01/-1.78	-2.97/-3.81	-3.70/-2.85	-3.59/-5.25	-4.69/-2.88	-3.67/-5.36	-6.98/-7.10	-6.89/-7.60	-9.21/-7.75	-6.51/-5.35	-5.31/-5.75
Θ(37.5°)	-8.73/-10.44	-6.00/-4.86	-5.31/-8.47	-8.75/-5.59	-4.13/-4.38	-4.33/-3.20	-2.08/-1.42	-0.80/-0.55	-0.39/-0.33	-0.35/0.55	0.73/0.06	-0.77/-1.59	-2.07/-0.76	-1.01/-1.98	-3.65/-3.22	-2.57/-4.56	-8.29/-9.14	-11.00/-15.35	-14.83/-10.43	-11.86/-12.48	-8.91/-6.29	-3.77/-4.89	-5.70/-7.28	-7.84/-7.42
Θ(45°)	-7.35/-9.16	-7.97/-4.40	-4.59/-7.73	-9.67/-6.29	-5.73/-5.75	-4.10/-3.20	-2.15/-1.32	-0.24/0.11	-0.08/-0.11	0.11/0.60	1.19/0.86	-0.07/-0.29	0.16/-0.19	-0.39/-2.08	-3.32/-4.15	-4.44/-5.14	-3.72/-4.03	-5.81/-5.71	-5.34/-6.95	-8.63/-7.60	-8.17/-11.76	-9.83/-8.80	-12.23/-9.07	-6.97/-5.23
Θ(52.5°)	-5.73/-8.82	-9.20/-5.05	-6.70/-11.44	-7.74/-7.13	-9.18/-6.92	-3.80/-2.58	-2.40/-2.18	-1.28/-0.36	0.43/0.79	1.45/1.83	1.11/-0.37	-0.39/0.13	-0.03/-0.54	-1.16/-2.19	-4.34/-3.42	-4.26/-5.64	-7.88/-8.36	-12.46/-14.34	-14.70/-10.56	-7.79/-11.48	-9.82/-6.32	-7.50/-8.34	-7.02/-6.04	-10.83/-6.15
Θ(60°)	-4.83/-7.01	-12.15/-5.35	-7.11/-13.10	-7.04/-5.86	-7.80/-9.73	-7.53/-4.38	-2.62/-1.72	-0.67/-0.48	-0.66/-0.65	0.27/0.77	0.76/0.78	1.20/0.70	-0.21/-0.72	-1.64/-1.83	-2.57/-2.99	-7.34/-11.38	-11.70/-8.85	-9.33/-13.20	-11.00/-11.97	-10.77/-10.57	-12.95/-14.53	-9.01/-6.39	-5.39/-5.07	-6.68/-6.52
Θ(67.5°)	-6.66/-8.40	-7.97/-5.51	-11.11/-15.36	-9.31/-9.92	-11.26/-9.44	-8.07/-5.25	-4.05/-2.42	-1.50/-0.71	0.38/0.82	1.13/0.87	1.69/1.30	-0.12/-1.63	-1.33/-0.45	-1.88/-3.98	-4.35/-5.17	-7.29/-9.62	-11.15/-11.75	-14.03/-13.75	-16.03/-13.00	-15.72/-10.67	-5.52/-6.80	-10.02/-16.04	-7.80/-7.81	-7.88/-13.43
Θ(75°)	-6.57/-9.84	-9.24/-9.79	-10.49/-11.68	-14.25/-13.19	-8.81/-7.51	-6.44/-4.80	-3.15/-2.05	-0.71/-0.57	0.44/1.26	0.72/-0.94	-0.66/0.85	1.53/0.80	-0.76/-1.95	-2.41/-0.53	-1.58/-4.42	-5.80/-10.39	-13.23/-14.61	-10.86/-9.68	-14.76/-12.64	-11.72/-9.50	-8.50/-7.94	-9.71/-10.97	-8.68/-7.31	-7.87/-6.58
Θ(82.5°)	-9.12/-8.28	-7.41/-7.70	-7.28/-9.59	-9.02/-7.38	-7.54/-10.01	-5.81/-4.44	-3.64/-2.26	-1.07/-0.10	0.66/1.92	2.41/1.93	0.13/-1.40	-1.68/-1.12	-0.84/-0.73	-2.87/-3.43	-3.99/-5.17	-8.86/-9.62	-9.25/-10.01	-14.74/-9.17	-10.50/-10.32	-11.66/-14.47	-5.35/-9.99	-6.68/-7.80	-7.81/-5.36	-2.45/-6.02
Θ(90°)	-9.98/-4.15	-3.66/-9.30	-8.75/-6.07	-4.80/-4.56	-8.02/-7.03	-4.62/-4.92	-4.33/-1.65	-0.69/-0.26	0.64/1.22	1.45/1.13	0.93/1.48	1.73/0.07	-3.70/-3.35	-1.61/-1.80	-3.69/-3.30	-3.08/-4.29	-11.57/-13.10	-11.21/-6.17	-12.63/-15.68	-9.62/-12.07	-12.41/-12.73	-12.72/-10.89	-9.85/-7.30	-2.92/-5.52
Θ(97.5°)	-5.44/-2.46	-5.37/-6.58	-3.39/-4.12	-6.50/-4.05	-4.03/-4.98	-5.72/-5.36	-2.56/-0.86	0.03/0.55	1.77/2.45	2.31/1.68	0.80/-0.63	-0.06/0.80	0.20/-2.16	-5.26/-3.83	-2.69/-3.55	-4.43/-6.64	-11.62/-7.12	-7.82/-9.15	-8.06/-14.80	-7.76/-5.30	-9.42/-6.22	-5.19/-7.09	-15.75/-5.05	-3.05/-6.06
Θ(105°)	-3.26/-1.38	-2.62/-5.46	-3.19/-3.64	-3.99/-0.67	-0.81/-3.26	-5.14/-3.81	-2.90/-1.02	-0.44/0.35	1.47/2.22	3.07/2.59	0.81/0.36	0.55/0.90	0.21/-1.26	-1.70/-2.26	-5.54/-5.60	-2.30/-1.27	-4.82/-5.92	-4.74/-3.13	-7.44/-7.80	-9.30/-9.60	-6.86/-8.37	-9.22/-13.38	-10.84/-9.51	-4.49/-2.52
Θ(112.5°)	-5.57/-1.67	-2.21/-4.20	-0.53/-0.28	-3.20/-2.73	-2.73/-2.72	-3.02/-3.37	-1.48/-0.30	0.56/1.17	2.60/3.47	3.14/3.04	2.92/1.54	0.54/0.61	-0.55/-1.47	-0.89/-3.79	-2.29/-3.92	0.41/-2.64	-7.65/-15.22	-6.39/-7.17	-7.89/-8.41	-2.99/-4.90	-8.97/-1.41	-10.04/-9.33	-5.58/-12.39	-6.78/-10.92
Θ(120°)	-4.46/-1.90	-2.45/-2.64	-0.78/-0.98	-2.66/-0.28	0.17/-1.18	-1.38/-1.86	-0.94/0.44	1.38/2.25	3.05/3.41	4.16/3.76	3.23/2.04	1.03/1.08	-0.20/-1.44	-0.12/0.08	0.46/0.11	-0.32/-4.20	-3.85/-1.85	-2.38/-4.09	-7.78/-7.78	-3.83/-5.88	-9.76/-7.14	-10.55/-8.86	-12.89/-7.93	-6.66/-8.55
Θ(127.5°)	-6.38/-2.62	0.70/1.24	-2.06/-3.46	-0.41/0.54	-0.47/-1.53	-1.19/0.41	1.34/1.38	1.25/1.89	3.35/4.12	3.90/3.49	3.00/2.96	2.90/1.74	0.77/0.90	2.44/0.65	-1.17/-0.90	-1.39/-3.68	-8.08/-5.72	-0.03/-2.23	-7.94/-3.63	-3.67/-5.13	-10.27/-14.20	-9.68/-3.47	-3.31/-1.85	-3.29/-5.24
Θ(135°)	-3.27/-3.98	-1.82/-0.40	0.20/1.23	1.93/1.25	-0.13/0.27	0.58/0.62	1.13/1.43	2.01/2.76	3.25/3.21	2.77/2.38	2.15/1.77	2.07/2.20	1.84/-0.45	-0.71/0.02	-1.47/-5.60	-3.77/-6.19	-6.06/-11.60	-8.34/-13.98	-15.26/-4.80	-1.57/-6.73	-13.93/-14.70	-13.18/-10.97	-6.50/-6.03	-2.99/-2.34
Θ(142.5°)	-6.73/-2.53	0.08/0.46	-0.37/-2.16	-1.07/1.81	2.65/2.27	0.96/-0.21	-0.34/0.55	1.74/2.78	3.57/3.75	4.19/4.61	4.67/4.52	3.71/3.02	0.88/0.21	-2.05/-4.43	-3.16/-2.24	-5.16/-1.87	0.98/1.68	1.06/-3.65	-11.07/-6.92	-2.01/-1.58	-3.13/-4.92	-5.63/-4.13	-2.45/-3.64	-6.63/-12.58
Θ(150°)	-5.65/-4.62	-1.75/1.44	3.28/3.51	2.60/0.92	0.49/1.15	2.31/3.30	3.73/3.63	3.69/3.92	4.11/4.70	5.12/5.25	5.40/4.99	3.73/2.02	0.16/-1.51	-2.11/-1.61	-0.78/1.02	4.58/5.34	3.66/1.86	0.51/-2.37	-6.52/-6.36	-2.13/-0.08	-0.76/-5.53	-9.06/-5.99	-2.16/-1.05	-1.24/-4.16
Θ(157.5°)	-5.50/-5.81	-2.32/0.56	2.05/2.72	2.96/3.17	3.35/3.03	2.57/2.40	2.49/2.74	3.24/3.61	3.77/3.80	3.82/3.63	2.70/1.57	-0.21/-0.81	0.15/1.54	1.94/2.57	4.04/5.00	4.54/1.77	-3.16/-4.28	-4.18/-8.23	-15.72/-10.62	-12.30/-15.24	-10.55/-7.29	-7.25/-6.53	-3.63/-2.38	-2.65/-3.94
Θ(165°)	-4.54/-4.25	-2.60/-1.22	-0.26/0.32	1.11/1.71	2.33/2.80	3.09/3.03	3.13/3.44	4.03/4.46	4.50/4.36	3.53/2.90	2.49/1.84	1.43/1.72	2.08/2.49	2.67/2.70	2.31/0.13	-4.57/-9.96	-5.55/-2.04	-1.43/-3.29	-6.04/-7.09	-6.81/-5.29	-2.83/-2.04	-2.75/-3.65	-2.60/-2.85	-2.43/-3.68
Θ(172.5°)	-4.03/-3.08	-2.35/-1.57	-0.92/-0.02	0.89/1.60	1.96/2.09	2.11/1.41	0.68/0.61	0.18/0.03	-0.12/-0.65	-0.23/0.52	0.97/0.95	0.40/0.67	0.90/0.55	-0.85/-3.39	-7.18/-9.19	-6.37/-3.28	-1.69/-0.72	-1.59/-3.21	-6.80/-11.03	-11.83/-10.80	-9.64/-10.35	-10.43/-8.56	-7.59/-6.25	-4.44/-3.79
Θ(180°)	-2.62/-2.83	-2.56/-2.43	-2.25/-1.90	-1.50/-1.22	-1.82/-2.44	-2.40/-2.44	-2.32/-2.12	-2.36/-2.33	-2.35/-2.44	-1.94/-1.25	-1.21/-1.49	-2.42/-3.00	-4.03/-6.50	-10.24/-10.84	-7.08/-4.28	-3.29/-3.20	-3.81/-5.20	-8.61/-14.85	-12.52/-7.37	-5.89/-5.77	-5.85/-4.74	-3.16/-2.39	-2.63/-2.54	-2.32/-2.58
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°)	-2.13/-2.88	-3.01/-2.96	-2.93/-2.56	-2.74/-2.66	-3.48/-4.09	-3.69/-3.91	-3.89/-4.62	-4.76/-4.14	-3.93/-3.98	-4.15/-3.96	-3.60/-3.38	-3.86/-4.11	-3.39/-2.77	-2.63/-2.94	-3.39/-3.94	-4.13/-3.60	-2.86/-2.22	-1.53/-1.45	-2.14/-3.06	-3.35/-2.40	-1.99/-2.30	-2.81/-2.95	-2.91/-2.32	-1.71/-1.99
Θ(7.5°)	-4.45/-4.98	-4.23/-4.27	-3.28/-3.02	-2.81/-3.14	-2.79/-1.98	-1.77/-1.04	-1.01/-0.98	-0.74/-0.45	-0.72/-0.85	-1.29/-1.69	-1.73/-1.43	-1.14/-1.24	-1.71/-1.59	-1.75/-2.21	-3.20/-4.12	-5.31/-4.64	-4.52/-3.68	-3.03/-1.80	-1.60/-2.69	-4.65/-5.29	-4.41/-3.97	-4.30/-4.73	-5.47/-5.08	-3.71/-3.79
Θ(15°)	-5.86/-5.07	-4.66/-5.57	-4.87/-4.36	-3.49/-2.87	-2.30/-1.64	-1.37/-0.52	-0.11/-0.12	0.10/0.40	0.53/0.29	0.43/0.31	0.14/-0.16	0.01/0.27	0.16/0.10	-0.56/-1.57	-2.73/-4.64	-5.38/-4.22	-3.70/-3.92	-4.20/-4.02	-3.62/-3.77	-4.54/-5.19	-5.36/-4.71	-4.10/-4.63	-4.81/-5.89	-7.11/-7.26
Θ(22.5°)	-5.80/-4.70	-4.24/-4.40	-4.44/-3.04	-2.11/-1.80	-1.93/-1.90	-2.02/-1.93	-2.27/-2.10	-1.52/-0.88	-0.33/-0.06	-0.47/-0.14	-0.53/-0.93	-1.07/-0.36	0.42/0.40	-0.06/-0.80	-1.67/-3.22	-4.13/-3.93	-4.04/-3.97	-3.65/-5.04	-4.63/-3.61	-3.66/-4.65	-5.47/-8.08	-9.06/-7.94	-6.71/-4.83	-3.78/-4.41

Θ(30°)	-4.00/-4.96	-6.67/-5.41	-5.00/-5.08	-3.98/-3.11	-2.33/-2.28	-2.77/-2.71	-2.41/-1.22	-0.24/0.54	0.84/1.16	1.41/1.29	0.53/-0.03	-0.72/-0.56	0.03/0.14	-0.18/-0.96	-0.88/-1.60	-2.55/-2.52	-1.73/-2.41	-4.36/-3.30	-3.11/-4.28	-6.98/-8.04	-7.68/-6.96	-6.17/-5.20	-4.86/-5.12	-6.05/-4.68
Θ(37.5°)	-9.02/-6.10	-5.57/-4.36	-4.83/-6.61	-6.07/-5.20	-5.34/-5.25	-4.69/-2.96	-0.99/-0.14	0.40/0.28	0.20/0.84	1.29/1.11	1.57/2.04	1.45/1.07	0.01/-1.13	-0.49/0.17	0.49/-0.89	-1.98/-1.98	-2.64/-3.71	-2.76/-2.76	-4.94/-6.58	-6.03/-7.70	-9.44/-13.72	-13.62/-11.08	-13.51/-14.67	-10.85/-12.12
Θ(45°)	-5.78/-9.28	-10.58/-7.57	-6.97/-8.14	-5.99/-4.86	-6.21/-6.17	-4.96/-3.16	-2.45/-1.66	-1.00/-0.72	-0.53/-0.04	0.67/1.19	1.44/1.51	1.47/0.41	-0.41/-0.46	-0.41/-0.07	-0.83/-3.16	-4.04/-6.08	-7.40/-5.57	-6.47/-9.31	-7.35/-6.13	-7.59/-6.96	-7.44/-8.58	-6.52/-5.59	-5.51/-4.88	-4.84/-5.63
Θ(52.5°)	-6.26/-7.20	-6.99/-8.29	-8.35/-7.21	-6.88/-8.26	-9.07/-5.17	-4.08/-3.49	-2.32/-0.47	0.44/0.75	0.65/1.37	1.75/1.54	1.42/0.97	1.04/1.63	1.24/0.27	-0.58/-1.00	-2.66/-7.40	-8.14/-5.73	-4.81/-4.57	-5.83/-8.64	-10.00/-9.07	-11.57/-14.31	-9.59/-5.44	-6.71/-9.41	-7.12/-8.27	-7.54/-6.12
Θ(60°)	-5.58/-5.09	-8.88/-8.48	-7.88/-7.68	-6.14/-8.53	-11.89/-6.56	-3.75/-3.69	-3.48/-2.43	-1.05/-0.03	0.59/1.53	1.96/1.90	1.61/1.51	1.53/0.86	0.39/0.04	0.01/-1.29	-2.01/-2.45	-4.02/-7.55	-11.78/-9.80	-7.89/-8.14	-10.75/-14.58	-12.28/-10.05	-13.66/-12.47	-7.62/-5.92	-7.01/-4.30	-5.58/-5.80
Θ(67.5°)	-6.90/-5.99	-12.17/-11.24	-8.42/-9.81	-13.58/-10.69	-7.33/-6.80	-6.12/-4.26	-2.90/-1.66	-0.51/-0.08	0.02/0.86	1.31/1.51	1.20/1.01	1.63/2.01	1.56/-1.03	-2.09/-0.93	-3.98/-8.75	-15.48/-13.42	-12.80/-8.97	-9.26/-15.31	-12.48/-9.86	-11.09/-12.15	-7.11/-7.21	-11.69/-14.83	-9.71/-8.78	-6.36/-11.39
Θ(75°)	-7.52/-7.59	-10.38/-9.40	-8.94/-13.95	-11.61/-7.52	-6.64/-7.03	-6.30/-4.42	-4.26/-2.05	-1.19/-1.57	-0.58/0.72	0.38/0.35	0.82/0.93	0.56/0.53	1.60/0.22	-2.86/-1.07	0.06/-1.55	-8.57/-13.18	-12.68/-9.65	-9.43/-12.49	-15.11/-11.26	-8.93/-9.55	-7.83/-3.52	-3.92/-9.51	-8.80/-6.96	-5.78/-7.26
Θ(82.5°)	-10.09/-6.44	-9.41/-10.16	-7.44/-9.31	-7.98/-8.47	-11.43/-10.76	-6.35/-5.30	-4.00/-1.83	-1.22/-0.61	0.67/0.55	0.16/0.23	1.09/1.07	0.53/-0.20	0.23/-0.07	-2.51/-3.35	-3.25/-7.29	-7.81/-11.85	-11.48/-9.10	-14.07/-10.87	-8.14/-15.18	-9.25/-13.13	-4.91/-6.78	-6.19/-11.96	-7.91/-5.38	-4.57/-7.25
Θ(90°)	-5.08/-3.59	-7.62/-11.03	-8.62/-7.31	-8.10/-9.47	-10.39/-7.86	-6.54/-5.94	-3.52/-1.24	-0.85/-0.54	-0.23/0.25	1.23/0.53	-0.37/0.26	0.88/0.99	0.72/-0.57	-2.66/-2.98	-1.82/-1.93	-6.68/-6.03	-9.82/-10.32	-12.14/-9.66	-11.45/-12.00	-9.71/-11.46	-8.25/-8.55	-12.82/-10.05	-7.64/-5.93	-3.89/-6.63
Θ(97.5°)	-4.82/-4.49	-8.48/-5.95	-4.65/-8.84	-6.74/-4.26	-6.14/-8.50	-8.51/-4.44	-2.48/-1.53	-0.50/0.24	1.63/1.37	0.76/0.76	1.04/-0.55	-2.81/-2.06	0.85/0.58	-2.10/-4.34	-3.55/-1.93	-4.27/-6.54	-12.96/-9.48	-7.14/-7.55	-8.66/-14.70	-7.85/-6.45	-9.18/-7.65	-7.72/-6.76	-14.84/-8.09	-5.68/-5.38
Θ(105°)	-5.82/-3.37	-4.01/-6.67	-5.34/-4.63	-3.56/-2.74	-3.32/-5.31	-5.85/-4.49	-3.02/-0.97	-0.10/0.82	1.13/1.54	2.57/2.44	1.49/0.22	-1.13/-0.78	0.32/0.13	-0.85/-0.99	-2.66/-4.48	-4.21/-1.36	-3.87/-7.57	-5.81/-2.87	-5.96/-7.21	-9.56/-13.16	-7.86/-10.46	-10.69/-15.97	-9.26/-9.91	-3.85/-2.76
Θ(112.5°)	-3.57/-1.58	-4.23/-4.40	-1.64/-2.19	-3.91/-4.10	-2.88/-2.64	-3.98/-2.10	-0.94/0.19	0.81/2.01	2.60/2.96	2.32/2.29	2.30/2.03	0.65/-1.00	-1.28/-1.37	-1.01/-2.36	-0.64/-2.20	0.47/-2.83	-6.53/-11.23	-8.75/-6.66	-11.34/-8.02	-3.58/-6.11	-12.07/-1.97	-11.72/-8.42	-4.86/-13.12	-8.49/-8.43
Θ(120°)	-5.71/-4.80	-3.10/-2.25	-2.11/-2.36	-1.95/0.21	-0.60/-2.34	-1.19/-1.10	-0.31/0.99	2.27/2.71	2.73/2.52	2.51/3.12	2.80/1.18	0.04/0.95	0.76/0.24	-0.28/-0.94	1.40/-0.16	1.56/-5.71	-7.82/-0.54	-2.78/-4.19	-7.74/-5.65	-2.31/-4.23	-9.23/-6.26	-10.16/-8.82	-7.57/-7.02	-5.10/-6.56
Θ(127.5°)	-6.32/-1.15	1.30/-0.19	-4.90/-2.05	0.19/-0.61	-1.94/-1.44	0.97/2.01	1.69/1.39	1.68/2.83	3.35/3.67	4.03/3.51	2.72/1.90	1.08/1.47	1.88/-0.20	2.03/2.76	0.79/-0.99	-0.88/-2.13	-13.36/-3.20	-0.56/-1.69	-7.64/-2.27	-1.64/-6.83	-11.62/-14.06	-15.16/-5.21	-4.37/-2.76	-2.98/-5.08
Θ(135°)	-4.07/-4.26	-1.74/0.05	0.70/0.59	0.65/-0.11	-0.40/0.94	1.67/1.91	2.08/2.39	3.18/3.62	3.83/3.36	2.66/2.48	2.99/2.28	2.20/2.29	1.72/-0.25	-0.82/0.30	0.26/-7.83	-5.53/-4.37	-5.04/-7.52	-11.61/-12.46	-15.26/-4.99	-1.03/-4.95	-15.39/-12.52	-15.13/-7.97	-6.18/-3.09	-1.40/-2.33
Θ(142.5°)	-4.21/-1.70	-0.06/0.45	-1.41/-3.00	0.19/2.41	2.21/0.97	0.16/0.36	1.80/3.10	4.13/4.49	4.44/4.17	4.51/4.62	4.31/4.35	3.63/3.09	2.56/1.52	0.04/-2.57	-2.69/-0.69	-4.26/-4.94	-1.82/-0.20	-0.73/-5.86	-15.16/-10.24	-4.36/-2.46	-4.16/-6.65	-7.21/-3.44	-2.69/-4.68	-7.65/-5.81
Θ(150°)	-7.09/-5.97	-0.37/2.61	3.48/2.85	0.77/0.02	0.33/1.74	3.28/4.19	4.43/4.39	4.16/4.06	4.07/4.30	4.44/4.35	4.46/3.51	2.33/1.06	-1.24/-1.37	-2.05/-2.05	-2.42/-2.16	2.39/5.05	4.11/2.08	0.64/-2.21	-5.62/-5.45	-1.67/0.71	-0.10/-4.82	-8.49/-5.36	-2.30/-1.28	-2.19/-5.10
Θ(157.5°)	-8.27/-5.41	-1.73/0.70	2.58/3.04	3.01/3.33	3.01/1.89	1.34/1.34	2.09/2.39	2.91/3.29	3.35/3.44	3.31/3.08	2.05/0.30	-1.13/-1.04	-0.28/0.23	1.00/1.31	2.30/4.15	4.67/3.39	-0.93/-4.88	-5.04/-9.85	-14.66/-9.40	-13.16/-10.83	-7.69/-6.59	-6.35/-4.91	-2.68/-1.30	-1.16/-3.30
Θ(165°)	-5.22/-4.42	-2.49/-0.81	0.63/1.13	1.50/2.06	2.56/2.63	2.59/2.90	3.49/3.98	4.38/4.70	4.72/4.61	3.85/2.81	1.55/0.64	0.58/0.96	1.61/2.32	2.52/2.54	1.96/0.50	-3.01/-8.21	-8.41/-4.07	-3.15/-5.14	-8.94/-9.94	-8.35/-5.72	-3.35/-2.52	-3.51/-3.50	-3.26/-3.31	-4.00/-5.10
Θ(172.5°)	-3.80/-3.20	-1.97/-1.01	-0.05/0.62	1.13/1.74	2.02/1.73	1.49/1.27	0.90/0.37	0.30/-0.00	-0.17/-0.10	-0.11/0.34	0.62/0.76	0.81/0.92	0.92/0.11	-1.22/-3.76	-6.57/-8.12	-6.38/-4.40	-2.64/-1.90	-2.86/-5.27	-9.12/-13.84	-12.14/-10.93	-11.03/-12.36	-11.31/-8.96	-7.85/-6.83	-5.63/-5.00
Θ(180°)	-2.40/-2.36	-2.29/-2.35	-2.29/-2.14	-1.58/-1.79	-2.21/-2.95	-3.58/-3.80	-3.71/-3.81	-3.38/-2.85	-2.57/-2.31	-1.95/-1.55	-1.69/-1.85	-2.24/-3.22	-4.47/-6.43	-9.47/-9.94	-7.02/-5.17	-4.31/-4.04	-4.90/-6.67	-10.09/-13.64	-9.17/-6.22	-4.52/-4.43	-4.62/-4.12	-3.98/-3.71	-3.12/-2.72	-2.82/-2.70
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°)	0.17/0.37	0.66/0.84	0.96/0.92	0.82/0.80	0.81/0.54	0.24/-0.24	-0.77/-1.22	-1.58/-1.76	-1.54/-1.18	-0.85/-0.69	-0.54/-0.39	-0.24/-0.04	0.16/0.44	0.67/0.99	1.26/1.25	1.36/1.15	1.01/0.72	0.48/0.39	0.42/0.47	0.28/0.11	0.08/-0.05	-0.30/-0.29	-0.44/-0.51	-0.25/0.00
Θ(7.5°)	1.17/1.22	1.46/1.66	1.89/1.93	1.99/1.98	1.87/1.63	1.35/0.85	0.11/-0.35	-1.04/-1.25	-1.26/-1.09	-1.06/-1.02	-0.93/-0.76	-0.83/-0.73	-0.72/-0.49	-0.56/-0.43	-0.26/-0.18	-0.15/-0.21	-0.29/-0.58	-0.90/-1.01	-0.79/-0.76	-0.67/-0.58	-0.42/-0.38	-0.23/-0.13	0.06/0.28	0.71/0.95
Θ(15°)	1.58/1.78	2.02/2.40	2.70/2.79	2.92/2.84	2.67/2.31	2.01/1.54	0.89/0.17	-0.38/-0.75	-0.96/-0.82	-0.86/-0.89	-0.85/-0.64	-0.70/-0.60	-0.54/-0.60	-0.79/-1.11	-1.27/-1.43	-1.58/-1.78	-1.79/-2.09	-2.38/-2.58	-2.43/-2.04	-1.72/-1.41	-1.20/-0.87	-0.67/-0.22	0.23/0.60	1.10/1.42
Θ(22.5°)	1.55/1.88	2.32/2.80	3.15/3.33	3.35/3.22	3.05/2.94	2.60/1.95	1.43/0.69	0.07/-0.43	-0.61/-0.83	-0.86/-0.76	-0.43/-0.04	0.29/0.50	0.61/0.21	-0.33/-0.75	-1.31/-1.75	-2.18/-2.50	-2.66/-2.89	-3.52/-4.08	-4.03/-3.78	-3.10/-2.67	-2.07/-1.80	-1.53/-0.95	-0.28/0.38	0.90/1.42
Θ(30°)	1.17/1.60	2.23/2.75	3.12/3.50	3.58/3.49	3.25/2.95	2.48/1.94	1.38/0.64	0.27/-0.04	-0.15/0.10	0.32/0.29	0.57/0.97	1.20/1.24	1.06/0.70	0.31/-0.17	-0.82/-1.54	-2.41/-3.05	-3.52/-4.03	-5.06/-6.26	-7.24/-7.08	-6.23/-4.81	-3.85/-3.42	-3.08/-2.34	-1.38/-0.45	0.32/0.80
Θ(37.5°)	0.32/1.10	1.91/2.59	3.12/3.39	3.46/3.26	3.00/2.67	2.21/1.74	1.11/0.64	0.34/0.38	0.32/0.31	0.34/0.50	0.79/1.05	0.97/0.71	0.61/-0.02	-0.38/-0.75	-1.50/-2.24	-3.15/-3.95	-4.61/-5.39	-6.47/-8.17	-9.64/-10.52	-9.72/-7.64	-5.96/-5.36	-4.91/-3.96	-2.54/-1.34	-0.65/-0.13
Θ(45°)	-0.17/0.80	1.84/2.51	3.05/3.15	3.16/2.97	2.60/2.36	1.98/1.55	1.04/0.50	0.21/0.17	0.32/0.42	0.15/-0.04	-0.07/-0.06	-0.20/-0.49	-0.53/-0.50	-0.80/-1.35	-2.09/-2.76	-3.35/-3.69	-4.32/-5.29	-6.20/-7.61	-9.07/-10.92	-12.25/-10.65	-8.27/-6.57	-5.32/-4.21	-2.85/-1.90	-1.35/-0.93
Θ(52.5°)	-0.30/0.94	1.96/2.57	3.01/3.02	2.89/2.69	2.57/2.43	2.36/2.20	1.85/1.25	0.49/-0.16	-0.66/-1.07	-1.27/-1.36	-1.42/-1.57	-1.68/-1.61	-1.50/-1.50	-1.52/-1.99	-2.43/-2.93	-3.38/-4.05	-4.80/-5.68	-6.22/-7.88	-10.26/-12.68	-13.23/-10.45	-8.99/-6.96	-5.70/-4.52	-3.17/-2.48	-1.88/-1.36
Θ(60°)	-0.34/0.82	1.72/2.33	2.65/2.66	2.36/2.31	2.19/2.29	2.46/2.57	2.32/1.62	0.44/-1.19	-3.00/-3.75	-3.68/-2.79	-2.37/-2.39	-2.74/-3.00	-2.84/-2.73	-2.55/-2.56	-2.67/-2.96	-3.83/-4.63	-4.61/-4.03	-3.94/-4.99	-7.87/-11.77	-12.49/-10.52	-10.02/-8.47	-6.23/-4.05	-3.02/-2.57	-1.93/-1.48
Θ(67.5°)	0.43/1.02	1.60/1.95	2.00/1.92	1.65/1.66	1.80/1.93	1.91/1.74	1.41/0.70	-0.90/-3.00	-5.22/-4.86	-2.95/-1.74	-1.74/-2.51	-3.35/-4.28	-4.17/-2.82	-2.51/-2.46	-2.52/-3.32	-4.58/-4.68	-3.62/-2.32	-2.01/-3.58	-6.07/-10.24	-11.79/-11.28	-10.01/-7.64	-4.20/-2.12	-1.17/-0.98	-0.63/-0.25
Θ(75°)	2.25/2.60	2.79/2.73	2.41/2.00	1.68/1.54	1.41/1.22	1.03/0.72	0.18/-0.56	-1.80/-3.50	-4.63/-3.42	-1.98/-1.50	-2.34/-3.98	-5.66/-5.75	-3.86/-2.33	-1.96/-2.00	-2.02/-2.76	-4.34/-5.01	-3.64/-2.39	-2.24/-3.58	-6.81/-10.90	-10.39/-7.78	-6.69/-6.57	-4.30/-2.20	-1.08/-0.53	0.45/1.53
Θ(82.5°)	2.12/2.67	2.83/2.63	2.26/1.71	1.13/0.86	0.42/0.05	-0.21/-0.47	-0.76/-1.44	-2.66/-4.34	-4.98/-3.85	-3.13/-3.99	-5.49/-6.53	-5.79/-3.62	-1.80/-0.56	-0.79/-1.48	-2.10/-3.10	-4.77/-5.77	-4.91/-3.26	-1.90/-2.32	-4.85/-10.09	-10.73/-7.23	-6.73/-8.23	-6.80/-4.51	-3.09/-2.28	-0.88/0.88
Θ(90°)	1.48/2.05	1.95/1.68	1.43/0.84	0.36/0.24	0.16/0.19	0.25/0.05	-0.76/-1.97	-3.71/-5.37	-6.45/-5.35	-5.38/-5.98	-6.26/-5.76	-5.04/-2.85	-1.21/-0.24	-0.81/-2.04	-3.08/-4.01	-4.88/-6.51	-7.49/-5.14	-2.40/-1.87	-4.08/-9.15	-14.42/-8.34	-7.19/-8.79	-6.64/-4.39	-3.13/-1.91	-1.02/0.30
Θ(97.5°)	1.33/2.05	2.20/1.96	1.69/1.47	1.25/1.16	1.14/1.09	0.75/0.08	-1.38/-3.25	-5.30/-6.88	-6.32/-5.37	-5.26/-5.44	-4.94/-4.72	-3.85/-2.15	-0.78/-0.01	-1.11/-2.79	-3.56/-3.42	-3.35/-4.29	-5.04/-3.36	-1.75/-1.74	-3.84/-8.87	-14.38/-9.41	-8.61/-10.19	-6.75/-4.44	-4.02/-2.51	-0.77/0.40
Θ(105°)	0.94/1.47	1.69/1.37	1.01/0.53	0.24/0.00	-0.02/-0.03	-0.27/-1.30	-3.01/-5.30	-7.34/-7.47	-6.00/-4.46	-4.17/-3.95	-3.88/-5.00	-4.97/-3.90	-1.93/-1.14	-1.57/-2.41	-3.14/-3.01	-2.96/-3.67	-4.50/-3.10	-1.68/-1.62	-3.40/-6.01	-9.10/-9.93	-9.90/-9.97	-6.33/-3.73	-3.09/-1.85	-0.12/0.63
Θ(112.5°)	1.50/1.69	2.01/1.97	1.44/0.70	-0.02/-0.55	-0.81/-0.97	-1.28/-2.18	-3.56/-5.17	-6.04/-5.96	-4.63/-3.87	-4.41/-4.89	-6.43/-8.71	-6.74/-3.66	-1.77/-1.11	-1.27/-1.96	-2.88/-2.75	-2.87/-4.49	-6.04/-5.34	-3.92/-3.97	-5.17/-6.39	-7.68/-9.21	-9.29/-9.65	-8.72/-5.42	-3.93/-2.48	-0.33/1.01
Θ(120°)	0.45/0.87	1.47/2.00	1.95/1.54	1.08/0.47	-0.08/-0.35	-0.84/-1.73	-3.11/-4.99	-6.74/-7.95	-7.56/-6.88	-6.87/-6.47	-6.97/-6.68	-4.68/-2.85	-2.17/-1.72	-1.62/-2.45	-3.60/-3.44	-3.05/-3.62	-4.72/-4.94	-4.73/-5.22	-6.64/-7.44	-8.10/-10.24	-11.95/-12.12	-10.67/-6.33	-4.01/-3.11	-1.78/-0.28
Θ(127.5°)	1.22/1.31	1.49/1.67	2.06/2.07	1.90/1.65	1.33/0.86	0.26/-0.74	-2.14/-3.68	-5.36/-6.12	-5.74/-4.84	-4.19/-3.91	-4.16/-4.02	-3.35/-3.67	-4.29/-4.60	-4.64/-5.26	-6.48/-6.05	-5.45/-6.38	-6.69/-6.20	-5.38/-5.11	-5.10/-4.78	-5.25/-6.97	-10.45/-13.16	-11.57/-6.59	-3.19/-1.56	-0.31/0.68
Θ(135°)	1.20/1.54	1.49/1.43	1.65/1.72	1.45/0.99	0.43/-0.32	-1.34/-2.46	-3.76/-5.05	-5.95/-5.57	-4.64/-3.70	-3.15/-2.83	-2.83/-2.67	-3.11/-4.34	-6.61/-8.22	-8.44/-9.15	-9.87/-9.12	-8.81/-9.33	-9.46/-8.63	-7.39/-6.69	-5.94/-5.16	-5.24/-5.98	-7.57/-8.17	-8.36/-6.48	-4.15/-2.20	-0.77/0.48
Θ(142.5°)	0.51/0.75	0.68/0.51	0.20/0.19	-0.05/-0.43	-1.13/-1.84	-2.71/-3.64	-4.52/-5.32	-5.15/-4.61	-3.74/-3.04	-2.44/-2.04	-2.20/-2.67	-3.79/-6.04	-9.14/-11.01	-12.04/-11.34	-10.07/-8.43	-8.10/-9.01	-9.34/-9.32	-9.85/-9.69	-9.14/-8.50	-8.03/-7.72	-6.71/-5.70	-4.37/-3.21	-2.33/-1.55	-0.85/-0.03
Θ(150°)	1.20/1.18	0.72/0.05	-0.50/-0.97	-1.34/-1.58	-1.91/-2.20	-2.30/-2.55	-2.56/-2.73	-2.86/-2.79	-2.85/-2.94	-2.83/-3.20	-3.77/-4.85	-6.76/-9.47	-13.53/-15.79	-15.96/-13.25	-9.75/-7.20	-5.71/-5.56	-5.43/-6.07	-6.98/-7.95	-9.59/-10.81	-11.87/-10.30	-8.35/-5.65	-3.37/-1.77	-0.68/0.20	0.71/1.24
Θ(157.5°)	1.92/1.85	1.44/1.07	0.57/0.33	-0.02/-0.21	-0.61/-0.74	-1.00/-1.39	-1.95/-2.67	-3.50/-4.42	-5.40/-6.34	-7.12/-7.55	-8.67/-10.11	-11.92/-13.08	-11.31/-10.46	-8.05/-6.17	-4.74/-3.93	-3.48/-3.39	-3.44/-3.57	-4.16/-5.26	-6.98/-9.41	-11.58/-11.60	-9.98/-6.95	-4.01/-1.99	-0.56/0.60	1.28/1.71
Θ(165°)	0.89/0.91	0.86/0.78	0.59/0.38	0.25/-0.10	-0.73/-1.63	-2.89/-4.14	-5.96/-8.19	-10.43/-12.60	-13.42/-12.79	-10.88/-9.24	-7.91/-6.89	-6.61/-5.67	-5.02/-4.50	-4.01/-3.77	-3.50/-3.51	-3.70/-3.67	-3.77/-3.63	-3.96/-5.08	-6.69/-8.11	-10.08/-10.42	-9.89/-8.39	-6.44/-3.96	-2.15/-0.81	0.18/0.64
Θ(172.5°)	-2.05/-2.10	-2.11/-1.89	-2.14/-2.28	-2.78/-3.50	-4.87/-7.00	-9.54/-13.10	-15.53/-15.66	-14.72/-12.75	-10.26/-8.87	-7.69/-6.43	-5.83/-5.43	-5.00/-4.53	-3.93/-4.21	-4.44/-4.51	-4.75/-5.33	-5.57/-5.63	-5.51/-5.74	-6.35/-6.84	-7.60/-8.08	-8.70/-8.85	-8.54/-8.63	-8.37/-6.85	-5.38/-4.02	-2.97/-2.35
Θ(180°)	-5.52/-5.47	-5.68/-5.68	-6.12/-6.92	-7.94/-10.06	-11.62/-12.80	-12.67/-11.46	-9.81/-8.77	-7.56/-6.83	-5.99/-5.20	-4.80/-4.65	-4.71/-5.14	-5.66/-6.25	-6.75/-7.48	-8.07/-8.66	-8.82/-9.24	-9.72/-9.93	-9.25/-9.01	-8.91/-8.71	-8.10/-8.07	-7.75/-7.81	-7.94/-8.02	-8.24/-8.15	-7.70/-7.14	-6.68/-6.04
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°)	1.11/1.13	1.41/1.27	0.99/0.60	0.35/0.54	0.71/0.42	0.02/-0.28	-0.36/-0.21	-0.05/0.29	0.47/0.79	0.93/0.97	0.95/0.82	0.81/0.91	0.86/0.77	0.62/0.47	0.48/0.65	0.49/0.26	0.12/0.09	-0.18/-0.50	-0.34/-0.12	-0.16/-0.20	-0.18/0.09	0.18/0.22	0.43/0.73	1.04/1.09
Θ(7.5°)	-0.14/0.22	0.39/0.30	-0.23/-0.41	-0.60/-0.44	-0.33/-0.15	-0.58/-0.89	-0.86/-0.26	0.18/0.62	0.73/0.91	0.94/1.24	1.44/1.43	1.56/1.61	1.66/1.68	1.49/1.20	0.99/0.93	0.78/0.62	0.73/0.77	0.61/0.16	-0.26/-0.32	-0.39/-0.44	-0.49/-0.56	-0.64/-0.20	-0.12/0.10	0.06/-0.26
Θ(15°)	-0.57/-0.10	0.14/-0.04	-0.27/-0.24	-0.27/-0.49	-0.14/0.43	0.51/-0.00	-0.31/-0.09	0.51/1.11	1.32/1.37	1.29/1.50	1.55/1.78	2.00/2.04	1.87/1.49	1.02/0.75	0.08/-0.15	-0.06/0.01	-0.03/0.12	0.34/0.05	-0.43/-0.66	-0.78/-0.73	-0.90/-1.14	-0.96/-0.62	-0.23/-0.24	-0.50/-0.84
Θ(22.5°)	0.78/1.16	1.40/1.58	1.69/1.87	1.95/2.16	2.46/2.59	2.56/2.10	1.60/1.28	1.30/1.53	1.69/1.97	1.96/1.80	1.60/1.63	1.74/1.94	1.52/0.70	0.20/-0.12	-0.44/-0.91	-1.75/-2.43	-2.47/-2.24	-2.39/-2.24	-2.39/-2.36	-1.94/-1.90	-1.71/-1.40	-0.65/-0.20	0.03/-0.00	0.03/0.40
Θ(30°)	1.75/2.25	2.45/2.46	2.28/2.30	2.50/2.65	2.64/2.50	2.46/2.68	2.89/3.19	3.01/2.42	1.75/1.22	1.28/1.57	1.42/1.71	1.68/1.23	0.63/0.09	-0.25/-0.54	-0.64/-0.93	-1.32/-1.86	-2.12/-3.18	-5.09/-6.33	-5.87/-4.71	-4.80/-4.53	-3.36/-2.09	-1.58/-1.41	-0.95/-0.88	0.09/1.28
Θ(37.5°)	1.23/1.13	0.60/0.64	0.78/1.19	1.61/1.87	1.96/1.52	0.67/1.03	2.12/2.49	2.09/1.84	1.89/1.90	1.75/1.82	1.35/0.24	-1.01/-1.53	-1.34/-0.75	-0.74/-1.08	-1.24/-1.10	-1.93/-3.50	-5.60/-6.14	-5.99/-6.46	-8.60/-8.84	-5.73/-4.47	-3.89/-2.69	-1.79/-2.65	-2.96/-1.49	0.02/1.21
Θ(45°)	0.83/-0.33	-1.31/-0.97	0.24/1.11	1.63/1.77	1.73/0.99	0.52/0.87	1.45/1.14	0.51/0.91	1.52/1.22	0.58/-0.76	-1.88/-3.49	-2.83/-1.44	-1.01/-1.87	-3.62/-4.87	-5.35/-5.01	-5.13/-3.95	-2.89/-3.72	-5.99/-8.12	-7.97/-6.27	-7.21/-5.22	-2.86/-3.48	-5.39/-5.48	-3.92/-1.16	0.83/1.36
Θ(52.5°)	0.01/-0.36	0.89/1.57	2.00/2.18	2.37/2.79	2.82/2.69	2.12/1.64	1.48/0.80	-0.77/-1.59	-0.33/0.21	-0.59/-2.46	-3.14/-4.14	-2.88/-1.21	-0.83/-1.86	-3.78/-5.08	-5.55/-7.34	-6.97/-5.46	-5.74/-6.54	-7.89/-8.20	-8.68/-8.54	-8.05/-7.18	-5.51/-4.41	-6.47/-6.03	-4.10/-1.79	-0.42/-0.06
Θ(60°)	-1.09/-0.61	0.84/1.23	1.44/1.45	1.31/1.36	1.60/1.47	1.22/0.91	0.75/0.94	0.30/-1.34	-3.15/-3.66	-3.32/-2.30	-2.78/-3.88	-2.53/-0.73	-0.51/-1.69	-2.43/-1.80	-1.96/-3.74	-6.87/-11.09	-7.90/-6.59	-8.45/-10.18	-9.92/-9.16	-10.97/-9.67	-6.05/-7.29	-12.96/-8.01	-2.71/-0.34	-0.25/-0.33
Θ(67.5°)	-1.13/0.57	1.33/1.51	1.27/0.95	0.86/0.81	0.95/0.62	0.35/0.34	0.69/0.28	-1.75/-2.80	-3.28/-3.58	-5.15/-4.59	-3.77/-2.65	-1.93/-2.29	-3.43/-6.07	-3.90/-2.80	-3.36/-4.74	-6.48/-8.95	-11.13/-7.22	-5.35/-6.69	-5.26/-6.73	-13.85/-13.22	-8.23/-7.27	-12.76/-7.18	-3.42/-2.18	-1.92/-1.96
Θ(75°)	-1.88/-0.56	0.01/0.36	0.72/1.03	1.07/1.05	1.02/0.91	0.31/-0.73	-1.18/-1.67	-2.49/-2.64	-3.02/-5.79	-6.55/-3.25	-2.48/-2.19	-3.21/-5.38	-6.55/-9.44	-9.22/-7.09	-6.68/-7.99	-7.39/-5.37	-9.25/-6.06	-3.43/-5.61	-6.33/-6.15	-9.38/-10.61	-7.47/-11.08	-10.78/-6.76	-3.04/-1.86	-2.47/-2.20
Θ(82.5°)	-3.61/-2.22	-1.41/-0.77	0.39/1.07	1.36/1.09	0.47/-0.15	-0.28/-0.81	-2.12/-3.53	-3.89/-3.04	-3.59/-7.61	-5.61/-2.35	-2.53/-2.35	-2.54/-3.92	-5.35/-7.14	-10.70/-13.76	-7.69/-6.41	-9.95/-3.66	-3.83/-7.74	-4.07/-4.89	-6.10/-6.26	-8.18/-7.87	-10.96/-10.02	-11.14/-5.99	-4.19/-4.20	-4.70/-4.10
Θ(90°)	-3.92/-2.78	-1.76/-0.63	0.69/1.17	1.41/1.18	0.99/-0.04	-1.16/-2.04	-2.77/-3.63	-4.30/-5.47	-6.62/-6.39	-4.60/-3.86	-4.26/-2.82	-2.77/-3.53	-0.49/0.60	-2.42/-10.35	-10.27/-7.09	-4.58/-3.50	-3.99/-6.30	-9.03/-9.71	-11.29/-9.13	-8.45/-8.90	-12.29/-9.13	-8.04/-5.45	-4.48/-4.88	-5.06/-4.10
Θ(97.5°)	-6.28/-4.49	-2.34/-0.39	0.69/0.95	0.73/0.15	0.21/0.24	-0.02/-1.77	-3.70/-4.78	-5.21/-6.41	-7.61/-6.79	-5.17/-4.41	-2.29/-0.78	-0.94/-1.67	-0.97/-0.58	-1.49/-6.65	-9.76/-4.81	-5.77/-5.97	-4.91/-9.15	-10.96/-13.74	-9.91/-14.45	-10.02/-9.48	-13.80/-9.91	-7.79/-6.65	-4.72/-5.61	-4.96/-5.08
Θ(105°)	-5.13/-4.74	-2.56/-1.62	-0.29/0.05	0.10/-0.18	-0.21/-0.91	-1.72/-2.44	-3.56/-5.84	-5.79/-6.06	-9.38/-8.38	-5.41/-6.10	-6.46/-3.23	-1.00/-0.37	1.06/0.91	0.40/-4.52	-10.58/-11.06	-9.13/-7.18	-9.98/-14.13	-9.61/-12.70	-13.98/-14.69	-9.18/-8.07	-9.54/-7.92	-7.20/-6.07	-4.43/-4.78	-5.24/-6.48
Θ(112.5°)	-4.79/-3.46	-1.93/-1.03	-0.63/-0.96	-1.58/-1.69	-1.53/-1.16	-1.53/-2.75	-4.51/-5.76	-7.02/-9.71	-10.66/-9.29	-5.00/-5.82	-7.07/-4.01	-2.62/-3.50	-3.37/-4.05	-4.06/-8.81	-9.58/-7.57	-7.22/-12.65	-10.19/-8.52	-9.86/-13.34	-15.15/-14.32	-10.33/-13.28	-11.88/-8.07	-8.88/-9.64	-4.47/-6.11	-5.91/-5.67
Θ(120°)	-5.13/-5.03	-3.71/-2.74	-1.33/-1.25	-2.11/-2.72	-2.66/-2.95	-3.36/-3.84	-4.59/-5.78	-7.46/-8.76	-10.77/-8.87	-6.86/-10.79	-12.56/-3.68	-3.36/-4.70	-5.39/-5.78	-8.83/-14.80	-11.97/-8.59	-6.16/-13.25	-11.52/-8.83	-12.73/-11.48	-12.92/-12.15	-9.75/-14.49	-9.67/-10.62	-8.45/-4.65	-4.95/-4.88	-6.04/-6.58
Θ(127.5°)	-4.37/-5.01	-5.01/-5.16	-2.80/-2.53	-2.24/-2.07	-2.11/-2.57	-4.22/-6.38	-8.66/-9.62	-7.52/-6.83	-7.83/-9.85	-9.62/-9.65	-7.80/-7.14	-8.85/-9.55	-7.67/-5.26	-4.64/-6.03	-5.48/-4.96	-10.09/-13.70	-11.85/-9.85	-15.26/-13.07	-10.06/-6.91	-5.91/-12.65	-11.13/-8.68	-8.61/-6.20	-5.54/-4.35	-5.59/-5.03
Θ(135°)	-3.98/-3.74	-4.40/-6.79	-8.51/-9.59	-9.08/-7.42	-6.14/-5.72	-6.23/-7.21	-9.20/-9.99	-10.25/-8.08	-5.84/-4.87	-4.75/-4.77	-3.48/-2.29	-3.70/-4.91	-6.99/-8.33	-4.90/-3.08	-4.97/-8.15	-8.04/-15.06	-6.30/-4.96	-9.18/-11.84	-14.34/-13.25	-12.27/-13.72	-10.34/-14.08	-12.39/-10.42	-8.50/-8.23	-7.97/-5.92
Θ(142.5°)	-5.16/-5.17	-5.60/-6.75	-7.87/-8.48	-9.38/-8.96	-8.61/-9.03	-10.35/-11.35	-12.86/-10.36	-6.76/-5.01	-4.93/-7.34	-11.58/-8.03	-4.45/-3.78	-4.32/-4.82	-4.59/-5.28	-5.16/-3.88	-3.53/-3.59	-5.81/-11.35	-8.97/-9.82	-9.08/-8.23	-12.81/-9.79	-5.50/-6.63	-8.62/-10.46	-16.20/-9.68	-9.18/-7.99	-6.80/-5.87
Θ(150°)	-10.42/-11.13	-9.84/-8.34	-6.24/-5.27	-5.30/-6.62	-8.69/-9.86	-10.31/-10.62	-11.04/-11.75	-9.67/-6.20	-4.54/-3.87	-2.78/-2.27	-2.24/-3.16	-5.52/-6.87	-6.50/-6.78	-7.77/-9.23	-8.75/-8.23	-9.57/-8.22	-6.89/-9.51	-11.46/-10.34	-14.92/-9.80	-5.95/-6.04	-4.39/-3.19	-4.94/-6.50	-7.46/-8.45	-9.42/-10.51
Θ(157.5°)	-4.29/-4.60	-5.40/-6.82	-8.15/-7.94	-7.34/-7.43	-7.66/-8.22	-9.75/-10.78	-11.76/-9.29	-5.80/-3.58	-2.90/-3.03	-3.91/-5.52	-7.64/-8.97	-11.16/-14.92	-15.34/-12.78	-10.41/-10.15	-10.93/-12.46	-14.46/-14.95	-13.09/-10.33	-8.67/-11.15	-9.89/-4.93	-3.11/-4.14	-6.20/-5.72	-5.45/-5.97	-6.44/-6.24	-5.28/-4.66
Θ(165°)	-6.35/-7.64	-9.13/-10.40	-12.00/-12.02	-11.93/-11.19	-10.76/-10.65	-9.65/-7.72	-5.90/-4.40	-3.81/-4.43	-5.26/-6.54	-8.70/-10.03	-9.44/-8.79	-9.43/-10.48	-11.45/-11.16	-9.64/-9.22	-10.02/-11.06	-11.85/-11.25	-10.11/-10.29	-12.00/-12.39	-10.44/-6.22	-4.68/-5.00	-6.39/-5.85	-4.18/-3.91	-4.62/-5.05	-5.20/-5.60
Θ(172.5°)	-5.36/-5.84	-6.00/-6.69	-7.35/-8.90	-8.35/-8.30	-7.30/-6.34	-5.79/-4.70	-4.51/-5.43	-7.43/-10.11	-12.01/-11.74	-11.30/-10.58	-10.63/-11.67	-10.86/-11.99	-13.13/-14.12	-13.54/-13.67	-13.34/-12.75	-13.29/-12.63	-12.65/-12.14	-11.94/-12.34	-11.59/-9.34	-8.47/-9.77	-12.21/-9.16	-6.50/-5.59	-5.77/-5.79	-5.57/-5.31
Θ(180°)	-9.16/-9.25	-9.93/-10.04	-10.42/-10.64	-11.13/-11.57	-11.97/-12.48	-13.03/-13.05	-14.89/-15.92	-15.13/-15.35	-13.46/-12.53	-11.94/-12.61	-13.37/-14.90	-16.21/-15.35	-15.06/-15.50	-15.59/-14.65	-14.16/-13.01	-12.85/-12.09	-10.73/-10.13	-10.52/-11.81	-11.58/-10.49	-9.85/-12.37	-15.97/-15.00	-12.89/-10.70	-10.27/-9.85	-9.87/-9.22
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.98/1.29	1.43/1.34	0.88/0.56	0.15/0.03	0.07/0.09	0.40/0.28	0.35/0.19	0.08/-0.12	-0.21/0.02	0.15/0.34	0.32/0.46	0.50/0.61	0.44/0.22	0.05/0.43	0.39/0.18	-0.05/-0.08	-0.31/-0.18	0.03/-0.04	-0.50/-0.34	0.35/0.72	0.71/0.67	0.92/0.99	1.11/1.23	1.00/0.82
Θ(7.5°)	0.04/0.01	0.18/0.36	0.00/-0.09	-0.18/-0.15	-0.41/-0.43	0.06/0.44	0.56/0.31	0.19/0.46	0.42/0.76	1.07/1.26	1.35/1.39	1.49/1.29	1.15/0.85	0.93/1.08	0.91/0.47	0.07/-0.13	-0.43/-0.68	-0.78/-0.55	-0.77/-0.83	-0.52/-0.12	-0.03/-0.03	0.27/0.45	0.53/0.40	0.17/-0.20
Θ(15°)	0.10/0.07	0.22/0.34	0.46/0.46	0.64/0.96	0.97/0.70	0.69/1.09	1.58/1.40	1.17/0.98	1.53/1.94	2.28/2.47	2.43/2.56	2.30/2.08	1.80/1.41	1.02/0.56	0.27/0.09	-0.23/-0.47	-0.51/-0.94	-1.30/-0.97	-0.57/-0.65	-1.49/-1.45	-1.16/-0.72	-0.14/-0.06	0.04/-0.12	-0.39/-0.17
Θ(22.5°)	1.20/1.06	0.96/1.18	1.36/1.37	1.64/1.99	1.91/1.79	1.63/1.99	2.37/2.50	2.13/1.69	1.35/1.55	2.04/2.51	2.85/2.89	2.57/2.00	1.39/0.73	0.40/-0.49	-1.96/-2.95	-2.98/-3.15	-3.03/-2.75	-2.25/-1.56	-1.55/-1.84	-2.09/-1.69	-1.44/-1.10	-0.75/-0.52	-0.32/0.10	0.33/0.84
Θ(30°)	1.26/1.18	0.88/0.80	0.94/1.07	1.54/1.75	2.03/2.36	2.04/2.10	2.36/2.69	3.03/3.39	3.23/2.26	1.71/1.81	2.02/2.40	2.58/2.25	1.33/0.73	0.54/-0.13	-0.59/-0.98	-1.26/-1.94	-3.01/-4.22	-4.44/-4.17	-4.62/-4.90	-4.45/-3.47	-2.76/-2.22	-1.87/-1.38	-0.87/0.04	0.79/1.28
Θ(37.5°)	1.14/0.51	0.50/0.79	1.06/1.73	2.15/2.42	2.50/2.50	1.95/1.32	1.19/1.47	2.51/3.17	2.94/2.07	0.95/0.80	1.33/1.36	0.69/-0.54	-1.00/-0.95	-0.63/-0.62	-0.56/-1.05	-2.15/-3.21	-5.20/-7.44	-8.21/-8.04	-8.19/-6.47	-5.75/-5.04	-3.80/-3.17	-3.59/-3.22	-1.84/-0.60	0.84/1.07
Θ(45°)	0.61/-0.11	0.50/1.38	2.02/2.26	2.43/2.67	2.65/2.16	1.50/0.62	0.34/0.43	0.88/1.54	2.19/2.14	1.26/0.14	-0.03/-1.07	-2.40/-1.90	-0.44/-0.61	-1.47/-2.16	-2.16/-2.65	-3.18/-3.27	-2.94/-4.40	-8.08/-6.86	-6.56/-8.85	-7.00/-4.84	-5.18/-6.98	-6.92/-5.16	-2.10/-0.79	0.92/0.96
Θ(52.5°)	1.01/1.17	1.38/1.96	2.02/1.68	1.51/1.43	1.78/1.75	1.85/1.46	1.38/0.58	-0.89/-0.70	0.78/0.99	-0.30/-2.23	-2.65/-2.73	-2.35/-1.14	-0.75/-2.36	-4.72/-6.12	-4.95/-5.09	-5.39/-4.34	-3.89/-5.58	-8.96/-10.33	-7.73/-7.88	-8.68/-7.15	-4.67/-5.86	-7.74/-6.00	-3.87/-0.96	0.80/1.32
Θ(60°)	-0.36/0.88	1.75/2.37	2.22/1.96	1.75/1.63	1.82/2.05	1.49/0.73	0.28/-0.12	-1.26/-1.88	-1.19/-1.06	-2.94/-2.42	-1.57/-1.70	-1.64/-0.44	-0.44/-1.56	-2.66/-1.63	-0.81/-1.70	-4.41/-8.14	-7.42/-7.24	-12.15/-11.54	-10.35/-11.19	-14.04/-8.02	-8.45/-12.09	-10.12/-3.91	-1.55/-0.31	0.19/-0.11
Θ(67.5°)	0.52/1.56	1.56/1.41	1.34/1.31	1.52/1.46	1.11/0.61	0.34/0.39	-0.27/-0.92	-2.51/-3.67	-2.84/-3.08	-2.97/-2.50	-2.77/-1.11	-0.59/-1.82	-2.79/-4.77	-3.93/-2.95	-2.43/-3.20	-5.05/-8.06	-10.35/-7.25	-7.14/-8.97	-8.99/-15.04	-11.53/-11.96	-8.28/-9.60	-11.01/-5.26	-2.84/-0.80	-0.73/-0.82
Θ(75°)	0.04/0.53	0.25/0.57	1.20/1.87	2.11/1.83	1.34/1.08	0.62/-0.57	-2.01/-2.58	-2.48/-2.75	-3.97/-5.43	-2.55/-1.64	-3.57/-2.71	-2.76/-4.97	-4.75/-5.48	-5.74/-5.39	-5.57/-6.34	-6.99/-9.42	-12.23/-6.77	-6.83/-11.28	-13.69/-13.89	-14.03/-10.66	-12.11/-11.91	-6.48/-3.81	-1.79/-1.36	-1.63/-1.12
Θ(82.5°)	-0.13/-0.15	-0.68/0.08	1.09/1.62	1.45/1.00	0.86/0.36	-0.93/-1.25	-2.18/-4.25	-5.51/-4.01	-3.23/-5.49	-4.43/-2.75	-5.07/-3.35	-2.14/-3.73	-2.72/-3.20	-8.05/-12.33	-8.20/-10.06	-13.68/-5.61	-6.77/-10.70	-7.81/-10.20	-8.78/-9.98	-11.75/-14.50	-14.13/-11.55	-7.92/-5.37	-3.53/-3.04	-3.65/-1.74
Θ(90°)	-1.79/-2.54	-1.47/0.10	1.37/1.55	1.35/0.98	0.62/0.09	-1.07/-3.03	-3.67/-4.79	-5.15/-4.97	-5.80/-5.62	-4.27/-3.35	-5.65/-3.30	-1.45/-3.76	-1.06/1.14	-1.25/-11.65	-10.26/-6.89	-5.47/-4.38	-6.47/-9.74	-10.52/-12.36	-12.29/-12.93	-13.22/-14.68	-14.46/-8.33	-7.06/-5.35	-4.00/-4.18	-3.74/-1.56
Θ(97.5°)	-3.59/-4.00	-2.23/-0.62	0.14/0.01	0.13/0.30	-0.18/-0.66	-1.25/-1.97	-3.51/-7.30	-7.23/-5.90	-5.58/-5.44	-6.28/-6.47	-5.19/-1.25	-0.03/-1.81	-0.97/0.14	-1.06/-6.19	-6.29/-4.55	-5.71/-5.07	-4.52/-8.90	-12.78/-15.45	-13.66/-15.55	-12.88/-12.31	-13.90/-9.86	-9.30/-5.85	-4.38/-5.64	-5.34/-3.63
Θ(105°)	-4.80/-4.92	-2.85/-1.22	-0.38/-0.12	-0.02/-0.63	-0.99/-1.07	-1.80/-2.84	-3.82/-5.53	-7.11/-6.54	-7.32/-5.84	-6.37/-7.26	-7.73/-4.35	-1.27/-0.31	0.62/0.85	0.87/-4.08	-8.30/-12.63	-6.60/-7.36	-10.62/-11.77	-10.13/-15.22	-15.55/-15.30	-10.78/-9.54	-9.11/-10.22	-10.63/-7.36	-6.36/-6.78	-5.87/-5.08
Θ(112.5°)	-5.24/-4.63	-3.18/-1.86	-1.29/-1.06	-1.26/-1.45	-2.24/-2.56	-2.89/-3.36	-5.12/-8.07	-7.84/-6.82	-6.55/-8.36	-8.10/-8.01	-7.01/-3.91	-2.23/-3.84	-4.02/-5.32	-5.26/-8.86	-9.86/-7.85	-6.16/-10.57	-9.63/-12.08	-11.02/-15.01	-15.54/-13.76	-11.64/-13.45	-11.99/-9.25	-10.49/-8.87	-5.93/-7.38	-6.19/-5.21
Θ(120°)	-5.80/-5.67	-4.88/-3.46	-2.19/-1.25	-2.05/-2.65	-2.72/-2.89	-3.71/-5.37	-6.27/-7.26	-7.37/-7.74	-8.81/-7.53	-5.62/-7.73	-15.05/-6.17	-4.22/-6.94	-9.41/-6.85	-10.82/-15.37	-10.43/-7.71	-5.38/-8.61	-9.85/-12.04	-12.25/-13.10	-14.76/-13.09	-10.53/-12.59	-12.97/-13.12	-8.78/-5.79	-5.25/-6.88	-7.01/-6.40
Θ(127.5°)	-3.82/-3.47	-3.62/-4.63	-3.85/-3.75	-3.27/-3.07	-3.01/-3.74	-4.92/-6.85	-9.99/-11.71	-9.54/-6.62	-5.59/-6.22	-8.85/-9.46	-7.66/-6.41	-7.57/-12.46	-13.17/-6.19	-5.86/-6.43	-3.99/-4.88	-8.87/-10.74	-14.61/-9.22	-13.14/-12.91	-8.96/-5.49	-7.05/-15.23	-10.98/-7.52	-9.91/-5.86	-6.10/-6.05	-5.67/-4.87
Θ(135°)	-3.74/-3.69	-4.81/-7.11	-9.09/-9.56	-8.65/-6.39	-6.64/-7.48	-7.74/-8.12	-9.84/-12.49	-11.81/-8.82	-5.92/-4.77	-4.01/-4.37	-5.50/-4.27	-2.85/-1.80	-3.35/-4.81	-6.28/-3.84	-4.09/-6.22	-6.69/-15.16	-6.25/-5.42	-13.10/-14.66	-14.86/-15.15	-15.42/-16.20	-11.83/-13.34	-10.66/-11.35	-9.06/-9.52	-7.54/-4.60
Θ(142.5°)	-6.18/-5.73	-5.56/-5.68	-6.49/-7.41	-8.27/-7.92	-7.29/-7.61	-8.47/-11.13	-14.77/-12.19	-7.30/-4.47	-3.76/-4.93	-7.80/-6.43	-4.12/-4.36	-4.60/-3.89	-3.48/-4.82	-6.08/-5.44	-5.03/-4.09	-6.53/-11.92	-8.94/-13.00	-12.76/-10.15	-13.48/-9.20	-6.97/-9.44	-9.79/-14.39	-10.69/-7.98	-8.65/-8.85	-8.36/-7.12
Θ(150°)	-9.18/-8.40	-6.86/-5.31	-3.92/-3.74	-4.09/-5.28	-6.35/-7.68	-8.53/-8.91	-9.75/-11.11	-10.97/-6.43	-3.63/-2.65	-1.83/-1.37	-1.91/-2.93	-5.71/-7.18	-5.85/-5.94	-7.60/-9.85	-10.16/-10.76	-8.72/-6.31	-6.44/-9.78	-10.17/-9.68	-14.79/-9.27	-7.19/-7.97	-4.76/-3.88	-5.30/-5.69	-6.28/-8.52	-10.88/-10.05
Θ(157.5°)	-4.01/-4.82	-6.12/-6.71	-6.96/-6.12	-5.66/-5.34	-5.40/-6.01	-6.68/-8.20	-10.48/-11.04	-6.22/-3.25	-2.08/-2.20	-3.06/-4.66	-6.55/-7.73	-9.77/-13.67	-13.04/-12.84	-12.18/-11.91	-12.66/-14.75	-14.51/-15.29	-13.39/-11.59	-12.03/-13.57	-8.42/-4.71	-4.44/-6.79	-6.84/-5.57	-4.39/-3.97	-3.75/-3.59	-3.61/-3.67
Θ(165°)	-6.10/-6.96	-8.89/-9.96	-9.33/-8.17	-7.14/-6.69	-5.96/-5.97	-6.63/-7.33	-5.19/-3.07	-2.24/-2.64	-4.09/-6.26	-9.18/-10.63	-10.96/-9.94	-9.79/-11.72	-14.73/-15.24	-12.72/-11.96	-11.48/-12.15	-13.06/-13.45	-12.47/-12.82	-14.18/-12.25	-8.86/-6.43	-5.84/-6.66	-6.15/-5.05	-3.54/-3.19	-3.27/-3.54	-4.22/-4.85
Θ(172.5°)	-6.23/-6.31	-6.53/-6.82	-7.67/-8.36	-9.03/-8.52	-7.72/-6.95	-5.74/-4.47	-3.50/-3.52	-4.98/-7.38	-9.92/-11.52	-11.15/-10.86	-10.01/-10.11	-10.09/-11.35	-13.54/-15.20	-14.26/-13.56	-13.79/-14.71	-14.70/-13.97	-13.18/-13.36	-12.43/-9.72	-8.94/-9.02	-10.05/-9.94	-8.10/-6.40	-5.29/-4.72	-4.46/-4.57	-4.91/-5.84
Θ(180°)	-8.77/-8.22	-7.82/-7.80	-7.18/-7.78	-9.55/-10.26	-10.28/-9.72	-9.22/-9.39	-10.62/-13.54	-14.85/-15.44	-12.43/-10.77	-10.09/-10.67	-11.64/-13.62	-15.46/-15.54	-15.31/-15.77	-14.19/-13.37	-14.01/-12.54	-11.03/-9.40	-10.34/-11.02	-9.67/-8.32	-7.84/-9.28	-12.13/-13.26	-11.07/-9.99	-8.94/-8.41	-7.53/-8.08	-8.40/-9.05
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°)	1.18/1.31	0.75/0.69	0.68/0.43	0.34/0.28	0.05/-0.22	-0.66/-0.70	-0.82/-0.05	0.67/0.99	0.86/0.86	0.77/0.66	0.27/0.47	0.48/1.07	1.18/1.22	0.77/0.54	0.52/0.81	1.08/1.03	0.70/0.32	0.68/0.88	0.83/1.07	0.98/0.65	1.01/0.90	1.15/1.09	1.02/1.00	1.14/0.84
Θ(7.5°)	2.05/2.24	1.91/1.83	2.15/1.95	1.93/1.96	2.26/2.09	1.66/1.54	1.75/2.00	2.44/2.44	2.35/2.24	2.01/1.95	1.71/1.45	1.14/0.97	1.02/0.72	0.83/0.76	0.11/0.20	0.38/0.34	0.32/-0.31	-0.69/-0.42	-0.15/-0.19	-0.00/-0.46	-0.38/-0.15	0.41/0.49	0.89/1.10	1.42/1.73
Θ(15°)	3.04/2.91	3.01/2.99	2.80/2.83	2.51/2.40	2.24/2.00	1.78/1.50	2.05/2.88	3.64/3.61	2.91/2.61	1.98/1.62	1.31/1.39	1.45/1.46	1.71/1.74	1.80/1.86	1.96/1.77	1.57/1.27	0.84/0.41	0.28/-0.23	-0.46/-0.31	-0.29/-0.32	-0.73/-0.60	-0.38/0.22	1.06/1.98	2.39/2.70
Θ(22.5°)	2.26/2.22	1.95/1.73	1.95/1.59	1.75/2.04	2.11/1.92	1.60/1.56	1.42/1.81	2.94/3.70	4.02/3.47	2.77/2.05	1.14/0.67	0.84/1.06	1.30/1.32	1.19/1.09	0.67/0.66	1.07/0.51	0.38/-0.13	-0.73/-1.73	-1.81/-1.48	-1.63/-1.44	-0.74/-0.57	-0.10/0.26	0.80/1.58	1.89/2.16
Θ(30°)	2.34/1.80	1.34/1.39	1.85/2.05	2.53/2.88	2.71/2.53	2.56/2.65	2.29/2.39	2.84/2.96	3.12/2.72	1.87/1.18	0.81/0.51	0.65/0.35	0.49/0.80	0.81/0.07	-1.11/-2.68	-4.52/-4.85	-3.31/-2.31	-2.57/-2.30	-2.29/-2.53	-1.77/-1.16	-0.72/-0.55	-0.53/-0.08	1.10/2.01	2.19/2.48
Θ(37.5°)	2.17/2.05	2.36/2.76	3.16/3.33	3.17/3.21	3.07/3.31	3.15/3.16	3.56/3.36	2.01/1.07	1.19/2.27	2.63/2.44	2.57/2.42	2.70/2.26	1.77/1.86	1.22/0.37	0.03/-0.93	-2.00/-3.78	-4.52/-4.53	-5.23/-5.21	-4.26/-4.94	-2.81/-2.17	-2.84/-3.27	-2.49/-0.38	1.02/1.92	2.07/2.16
Θ(45°)	1.05/2.14	2.95/3.28	3.57/3.40	2.68/1.68	1.60/2.37	2.65/2.48	2.03/2.09	2.05/1.95	0.91/0.26	0.58/-0.01	-0.05/0.49	-0.10/-1.31	-0.66/0.76	0.75/0.86	0.54/0.04	-0.65/-1.66	-3.68/-5.11	-4.41/-4.77	-7.74/-4.09	-4.74/-5.10	-3.88/-5.89	-3.89/-0.06	1.27/2.34	1.60/1.27
Θ(52.5°)	2.26/3.32	3.57/3.88	4.09/3.54	2.63/1.82	1.80/2.48	2.41/2.09	1.38/1.48	1.64/0.43	-2.13/-1.74	-0.27/0.12	-0.38/-0.63	-1.70/-2.77	-2.46/-1.73	-1.91/-2.04	-2.61/-2.95	-3.39/-2.09	-1.70/-3.62	-5.82/-4.98	-6.07/-10.16	-6.16/-5.70	-8.10/-5.95	-3.27/-0.10	1.13/1.44	0.78/0.80
Θ(60°)	2.54/2.57	1.89/2.06	2.80/3.42	3.30/2.78	2.02/1.99	2.53/2.22	0.93/-0.09	-0.23/-1.13	-2.65/-2.22	-2.12/-3.03	-4.53/-4.48	-5.00/-4.77	-2.79/-2.42	-2.90/-2.51	-1.33/-1.56	-2.58/-3.07	-5.68/-7.74	-9.68/-10.06	-7.82/-9.65	-7.27/-9.66	-10.13/-5.13	-2.34/-0.17	0.77/0.42	0.20/0.80
Θ(67.5°)	2.67/1.58	1.60/3.07	3.97/3.90	3.46/2.96	2.87/3.07	2.31/1.12	-0.32/-0.60	-2.17/-3.48	-3.72/-3.45	-3.27/-3.70	-4.04/-5.19	-3.78/-2.36	-2.89/-3.61	-3.94/-1.47	-0.88/-2.21	-4.84/-7.50	-4.67/-4.98	-11.63/-8.76	-10.56/-9.52	-8.85/-7.30	-14.25/-7.95	-3.22/-1.08	-0.76/-2.13	-1.20/1.52

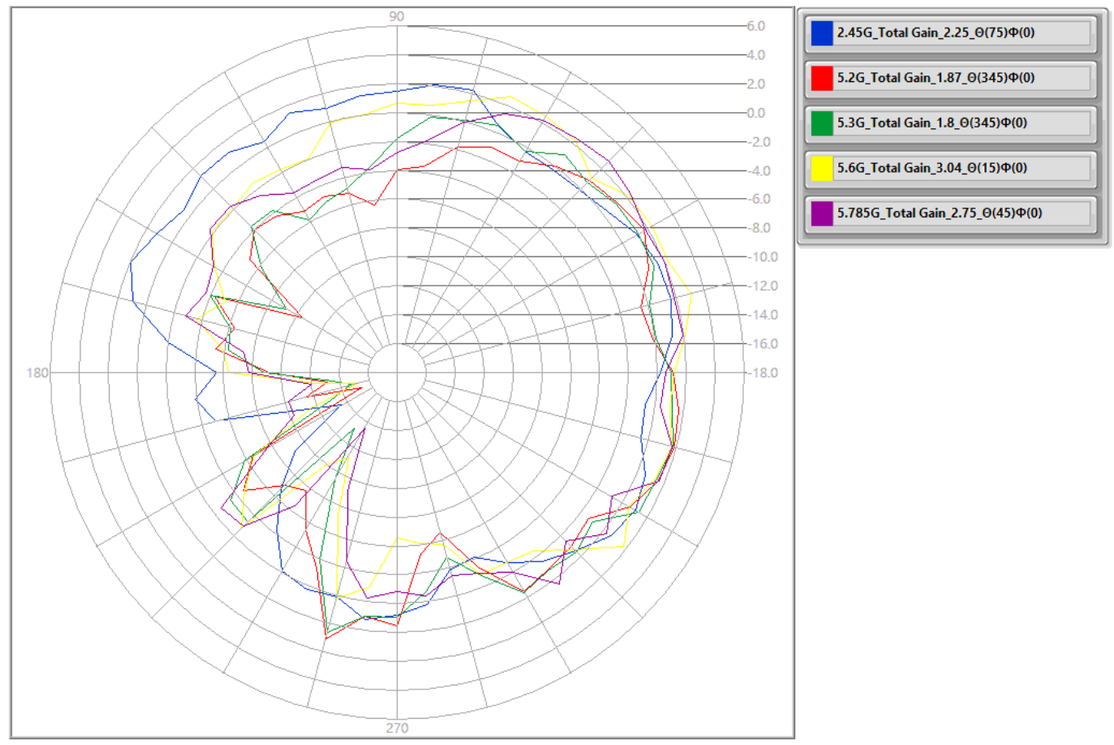
Θ(75°)	1.50/1.13	2.53/3.42	3.17/2.67	2.49/2.27	2.00/1.56	1.64/1.09	-0.51/-0.89	-5.05/-10.28	-2.96/-2.01	-5.43/-4.51	-1.96/-2.03	-2.04/-3.33	-5.68/-8.48	-5.48/-3.58	-2.67/-3.37	-5.49/-5.96	-4.09/-5.64	-7.52/-8.61	-11.02/-10.05	-8.59/-12.53	-11.05/-6.18	-2.82/-1.29	-2.04/-3.51	-1.17/1.28
Θ(82.5°)	0.69/0.45	2.00/2.91	2.67/2.26	2.32/2.32	2.06/1.54	0.51/-0.82	-2.41/-2.82	-3.82/-10.53	-5.08/-1.69	-3.12/-2.85	-1.14/-1.25	-1.17/-2.56	-6.12/-6.95	-8.36/-11.62	-7.30/-7.90	-6.13/-4.33	-6.90/-6.09	-5.27/-8.19	-14.38/-15.31	-8.02/-9.51	-14.70/-6.95	-3.84/-2.98	-4.10/-3.57	-0.31/1.59
Θ(90°)	0.62/1.39	2.16/1.79	1.44/1.34	1.53/1.50	1.27/0.36	-1.53/-3.44	-5.33/-5.64	-7.05/-6.34	-6.19/-4.99	-4.40/0.26	1.12/-1.92	-1.84/-1.77	-6.58/-3.40	-2.06/-8.13	-10.90/-6.19	-4.51/-4.35	-4.74/-10.09	-8.69/-10.61	-12.82/-9.43	-7.96/-11.86	-9.23/-5.52	-3.30/-3.22	-4.78/-5.21	-1.78/0.24
Θ(97.5°)	0.01/-0.38	1.02/2.06	1.91/1.19	0.68/0.83	0.98/-0.12	-2.51/-5.01	-4.83/-5.36	-6.93/-7.79	-5.90/-4.33	-2.35/-0.96	-0.45/-2.54	-2.52/-2.15	-2.98/-2.18	-1.62/-6.05	-8.81/-8.05	-6.59/-3.44	-4.33/-8.89	-14.24/-14.64	-13.55/-9.01	-10.32/-14.12	-11.02/-6.99	-4.33/-4.05	-7.33/-4.69	-1.29/0.53
Θ(105°)	-0.08/-0.55	0.15/0.16	0.22/0.75	0.67/0.13	0.17/-0.71	-3.03/-5.34	-6.90/-7.33	-8.14/-8.16	-5.78/-5.22	-3.45/-1.33	-0.52/-2.72	-5.44/-3.81	-1.84/-0.64	0.05/-3.55	-6.78/-12.35	-8.86/-8.58	-8.23/-9.22	-11.46/-10.64	-12.65/-13.57	-9.09/-11.12	-10.47/-7.58	-5.19/-7.74	-4.80/-4.88	-2.71/-0.28
Θ(112.5°)	-1.97/-1.61	-0.64/-0.42	-1.14/-1.42	-0.71/0.25	0.29/-1.20	-3.96/-5.93	-6.73/-8.59	-9.12/-7.17	-5.60/-5.60	-5.70/-4.25	-3.40/-2.45	-3.72/-5.77	-7.34/-7.17	-6.62/-9.73	-8.76/-5.12	-3.71/-5.19	-7.30/-13.16	-15.15/-13.16	-8.25/-10.47	-13.19/-11.65	-11.00/-8.59	-7.57/-5.55	-7.21/-6.54	-3.63/-2.17
Θ(120°)	-1.75/-2.47	-2.51/-1.71	-2.12/-2.57	-2.64/-2.28	-2.38/-3.73	-4.48/-5.33	-8.86/-11.24	-9.40/-8.08	-6.15/-6.93	-4.87/-4.05	-8.94/-10.80	-4.86/-6.24	-11.26/-9.12	-8.48/-15.51	-11.57/-5.46	-2.85/-8.19	-14.09/-6.06	-7.85/-12.10	-13.00/-9.41	-9.42/-14.68	-14.29/-10.65	-3.64/-4.40	-4.36/-6.17	-3.42/-1.78
Θ(127.5°)	-1.55/-2.58	-3.12/-3.88	-4.34/-3.88	-3.67/-3.07	-4.16/-5.54	-6.12/-6.22	-7.46/-10.36	-13.05/-10.79	-7.25/-6.55	-6.73/-8.18	-6.19/-4.98	-4.80/-8.39	-9.99/-14.88	-11.39/-6.58	-2.41/-2.69	-5.74/-9.20	-8.31/-4.72	-9.01/-14.12	-9.39/-6.03	-11.58/-10.22	-8.44/-6.61	-8.68/-6.35	-5.50/-4.52	-1.92/-1.23
Θ(135°)	-1.95/-2.34	-2.73/-3.94	-4.86/-6.13	-6.51/-6.94	-6.39/-6.48	-6.85/-7.33	-8.88/-9.47	-7.32/-7.72	-10.03/-7.83	-5.65/-4.66	-4.04/-5.86	-12.13/-6.26	-2.77/-4.04	-4.30/-3.08	-2.27/-6.06	-7.39/-13.49	-6.87/-7.05	-13.32/-15.92	-15.91/-12.26	-13.47/-12.31	-14.32/-11.46	-14.21/-10.30	-7.33/-5.49	-2.44/-2.42
Θ(142.5°)	-1.93/-0.75	-0.43/-1.08	-1.38/-2.34	-3.70/-4.68	-5.50/-5.79	-4.98/-7.11	-11.80/-10.35	-8.28/-6.44	-4.69/-4.20	-6.87/-8.99	-4.50/-3.01	-3.57/-4.09	-4.69/-4.93	-4.27/-4.09	-4.95/-5.71	-7.18/-6.76	-6.11/-12.74	-14.13/-13.85	-14.73/-8.88	-7.47/-13.06	-11.17/-10.19	-7.43/-7.29	-9.75/-9.37	-6.93/-3.26
Θ(150°)	-3.42/-2.28	-1.29/-1.17	-1.78/-2.65	-3.31/-3.57	-3.64/-4.09	-4.93/-5.47	-4.75/-3.46	-3.91/-6.08	-7.24/-4.90	-2.97/-1.42	-0.85/-1.54	-2.88/-5.72	-6.61/-6.80	-9.54/-12.19	-10.55/-8.91	-7.18/-3.97	-4.66/-8.91	-10.56/-11.04	-13.65/-10.30	-8.92/-5.71	-2.55/-3.05	-5.07/-6.02	-8.15/-8.73	-5.96/-4.74
Θ(157.5°)	-5.15/-6.02	-5.11/-4.84	-4.27/-3.90	-3.35/-2.86	-2.95/-3.75	-4.82/-4.58	-5.13/-6.12	-5.78/-2.39	-0.22/0.39	-0.29/-1.58	-3.12/-4.93	-6.69/-8.17	-11.58/-15.15	-14.71/-11.87	-10.75/-11.53	-9.77/-8.90	-9.27/-9.98	-9.65/-9.54	-9.14/-8.27	-10.50/-8.29	-4.17/-1.96	-1.77/-1.80	-1.83/-2.50	-3.22/-4.23
Θ(165°)	-3.61/-3.84	-4.18/-4.46	-4.04/-3.28	-2.85/-3.01	-3.62/-3.33	-3.12/-3.14	-2.39/-1.43	0.24/0.63	0.26/-1.24	-3.19/-5.81	-9.66/-11.94	-13.05/-13.60	-15.16/-13.85	-14.68/-15.45	-14.92/-13.71	-12.29/-11.66	-12.57/-11.89	-14.05/-15.55	-11.18/-8.11	-7.47/-6.91	-5.07/-2.80	-2.25/-2.31	-2.04/-2.45	-3.27/-3.54
Θ(172.5°)	-5.84/-6.44	-6.91/-7.39	-6.93/-6.52	-6.37/-5.16	-4.80/-4.70	-3.57/-2.71	-2.26/-2.38	-3.39/-5.34	-7.57/-9.44	-9.88/-9.50	-9.17/-9.13	-9.57/-10.09	-12.36/-14.14	-14.00/-13.10	-11.09/-10.52	-11.36/-10.19	-9.20/-7.82	-7.72/-7.74	-6.63/-5.80	-5.70/-6.09	-5.60/-4.53	-3.22/-3.36	-3.61/-3.66	-4.23/-5.24
Θ(180°)	-6.37/-6.32	-6.78/-6.52	-6.67/-6.43	-6.73/-7.14	-7.52/-7.27	-7.16/-8.87	-11.53/-14.95	-14.27/-9.69	-7.38/-6.19	-6.37/-6.56	-6.91/-9.62	-12.88/-12.83	-11.59/-9.85	-8.61/-8.35	-7.52/-6.02	-5.66/-5.15	-4.78/-4.77	-4.76/-4.90	-5.27/-6.08	-6.64/-7.30	-7.22/-6.47	-5.39/-5.20	-4.96/-5.25	-5.74/-6.33
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°)	0.59/0.77	0.95/0.63	0.60/0.45	-0.03/-0.08	0.15/0.58	0.35/-0.37	-0.00/1.25	1.76/1.95	1.90/1.95	1.99/1.89	1.82/1.41	0.89/0.66	0.78/1.18	1.42/1.58	1.53/1.28	1.56/1.80	1.58/1.60	1.01/1.28	1.62/1.50	1.44/1.36	1.54/1.63	1.49/1.12	1.33/1.07	0.53/0.46
Θ(7.5°)	1.94/1.77	1.79/1.76	1.58/1.64	1.23/0.91	0.71/1.35	1.28/0.81	0.80/0.88	1.03/1.18	1.25/1.39	1.14/1.36	1.60/1.45	1.36/0.60	0.36/0.53	0.51/0.65	0.44/0.39	0.50/0.65	0.33/0.41	0.37/0.74	1.23/1.15	1.25/1.43	1.83/1.77	1.73/1.80	2.08/1.93	1.84/2.02
Θ(15°)	1.85/1.50	1.81/2.00	1.78/1.51	1.54/1.59	1.68/1.76	2.05/1.95	1.68/1.31	1.34/1.58	1.72/1.63	1.91/1.71	1.89/2.05	2.07/1.91	1.73/1.65	1.29/0.93	0.97/0.90	0.61/0.37	-0.12/-0.78	-0.36/-0.55	-0.71/0.09	0.56/1.02	1.15/1.40	1.71/1.81	1.91/1.87	2.02/1.98
Θ(22.5°)	2.04/2.32	2.79/2.84	2.56/2.47	2.62/2.50	2.68/3.17	3.65/3.46	3.11/3.17	3.25/3.26	3.06/2.75	2.28/1.96	2.27/2.35	1.97/1.80	1.64/1.32	1.45/1.22	1.23/0.83	0.63/0.24	-0.38/-1.05	-1.89/-2.65	-2.22/-1.14	-0.13/0.54	0.82/0.96	0.88/1.23	1.33/1.51	1.75/1.86
Θ(30°)	1.83/2.24	2.82/3.38	3.73/3.93	3.50/2.82	2.73/3.10	2.85/2.48	2.39/3.02	3.62/3.69	3.09/2.29	1.83/1.53	1.63/1.40	0.54/0.10	-0.88/-1.52	-1.02/-1.22	-1.89/-3.14	-4.28/-3.98	-2.85/-1.97	-2.75/-3.80	-3.48/-1.87	-0.10/0.27	-0.10/-0.58	-1.07/0.18	1.47/1.86	1.96/2.08
Θ(37.5°)	2.33/2.63	3.28/3.85	3.96/3.61	3.17/2.62	2.47/1.67	0.96/0.35	1.35/2.05	2.27/2.31	2.28/2.01	2.12/0.81	0.65/0.50	0.57/0.47	0.29/1.35	1.35/0.82	0.33/0.38	-0.56/-1.67	-2.62/-2.66	-2.95/-3.40	-2.58/-1.03	-1.32/-1.34	-1.49/-1.20	-0.80/0.11	1.25/2.14	2.26/2.10
Θ(45°)	2.75/3.75	3.89/3.86	3.42/3.19	2.64/2.20	1.84/1.34	1.53/2.18	2.44/1.77	1.34/0.84	0.53/0.25	0.14/0.19	0.85/1.58	1.01/-0.52	-1.53/-0.62	-0.73/-0.28	-0.74/-1.48	-1.36/-1.96	-3.64/-4.00	-4.88/-5.63	-4.43/-4.53	-3.24/-2.40	-3.70/-1.44	0.57/1.02	1.48/1.58	1.41/1.72
Θ(52.5°)	2.40/2.50	2.70/2.72	2.90/2.85	2.52/2.39	1.98/1.20	1.48/2.26	2.52/2.07	1.83/1.39	0.24/-1.03	-1.28/-1.08	-0.72/0.22	-0.42/-0.87	0.45/0.93	0.15/-0.63	-1.70/-2.08	-2.62/-2.36	-2.08/-5.29	-6.77/-5.21	-7.77/-5.32	-4.64/-8.60	-5.05/-2.19	-0.70/0.17	0.84/1.39	1.04/1.59
Θ(60°)	2.19/2.12	2.78/3.21	3.58/3.60	3.79/3.89	3.20/2.39	1.88/1.36	1.41/1.52	1.05/-1.00	-2.67/-1.90	-1.28/-2.36	-4.38/-4.59	-4.78/-3.62	-2.02/-1.65	-2.03/-3.12	-2.99/-4.02	-4.25/-4.16	-6.24/-6.71	-8.71/-9.08	-7.94/-7.52	-7.28/-6.18	-5.55/-1.45	-1.16/-1.75	-1.08/0.24	0.05/1.73
Θ(67.5°)	1.39/0.66	2.23/3.35	3.55/2.95	2.65/2.38	2.24/2.16	0.88/0.51	0.84/-0.38	-2.16/-3.89	-4.83/-3.47	-3.88/-5.41	-4.55/-5.84	-5.43/-3.63	-2.97/-2.90	-2.47/-0.62	-0.05/-0.77	-4.14/-6.26	-4.24/-6.07	-15.02/-8.42	-8.15/-8.42	-8.86/-14.38	-8.22/-3.58	-3.87/-3.95	-1.94/-0.86	1.34/2.46
Θ(75°)	-0.08/0.15	2.78/3.76	3.31/2.81	2.47/2.17	2.07/1.73	0.47/-0.21	-0.52/-1.71	-3.31/-6.81	-9.01/-2.66	-3.31/-8.82	-6.08/-4.22	-1.86/-1.08	-3.45/-7.15	-5.04/-3.22	-1.95/-4.04	-4.91/-4.19	-4.82/-4.71	-10.07/-8.97	-7.30/-5.00	-4.99/-12.36	-10.12/-4.22	-3.61/-4.73	-3.26/-2.56	0.26/1.18
Θ(82.5°)	-1.78/0.82	3.36/3.67	2.33/1.45	0.93/1.46	1.20/0.44	0.88/1.30	-0.19/-3.72	-6.58/-7.97	-12.22/-5.55	-5.12/-5.12	-1.25/-1.33	-0.69/-0.37	-2.42/-5.53	-6.69/-7.66	-6.70/-6.99	-3.62/-4.83	-9.84/-3.89	-5.82/-11.74	-6.34/-6.32	-6.75/-10.85	-7.20/-5.88	-6.58/-6.77	-4.80/-2.63	0.70/0.52
Θ(90°)	-2.79/0.33	1.78/1.14	0.75/1.36	1.43/1.00	0.86/0.04	-0.60/-0.61	-0.64/-3.80	-10.91/-5.71	-6.02/-7.87	-4.32/-1.53	0.91/-0.45	-1.74/-0.38	-2.84/-4.86	-4.90/-13.40	-10.06/-5.25	-5.04/-5.66	-7.21/-12.09	-12.73/-6.22	-9.36/-5.44	-7.52/-11.88	-7.10/-7.31	-4.61/-6.70	-6.59/-1.77	-0.03/-1.19
Θ(97.5°)	-3.85/-0.06	1.46/1.25	-0.11/-0.24	0.56/0.61	0.01/-0.68	-1.93/-4.44	-4.04/-4.53	-7.43/-7.75	-7.13/-6.48	-2.27/-1.06	0.24/0.52	-0.75/-1.44	-2.28/-2.03	-1.78/-9.18	-10.61/-7.28	-5.88/-3.70	-3.86/-9.13	-15.76/-10.67	-9.29/-10.82	-10.12/-8.79	-10.06/-6.06	-4.81/-7.62	-5.11/-1.61	-1.14/-2.81
Θ(105°)	-3.34/-1.99	-0.83/-1.82	-0.93/0.10	0.62/0.42	0.11/-0.16	-1.87/-4.50	-4.94/-5.88	-7.66/-7.05	-6.27/-5.96	-2.94/-0.41	-0.40/-0.53	-1.54/-4.64	-4.44/-1.66	0.16/-3.86	-6.06/-7.88	-5.18/-6.44	-6.59/-6.75	-14.30/-11.92	-14.88/-14.20	-9.28/-11.50	-11.73/-6.99	-5.46/-6.71	-5.40/-2.70	-3.26/-3.41
Θ(112.5°)	-3.54/-1.69	-1.75/-2.32	-3.05/-2.22	-0.78/-0.90	-1.60/-2.11	-3.40/-4.54	-6.51/-8.69	-8.62/-5.90	-7.65/-8.29	-4.31/-1.34	-3.65/-3.25	-0.38/-3.11	-9.15/-8.22	-8.21/-7.99	-7.80/-6.28	-5.30/-4.33	-4.79/-10.66	-12.81/-11.40	-14.05/-14.66	-8.94/-8.31	-11.10/-4.95	-4.14/-8.48	-7.34/-4.52	-5.58/-3.38
Θ(120°)	-3.65/-3.51	-2.36/-2.13	-2.26/-2.54	-3.31/-3.62	-2.71/-2.91	-4.41/-7.20	-9.01/-10.89	-9.45/-8.19	-6.02/-6.35	-4.68/-1.98	-3.36/-12.77	-6.14/-6.35	-13.54/-6.86	-5.35/-14.85	-8.37/-4.51	-3.06/-3.96	-6.99/-9.01	-4.96/-7.42	-13.54/-10.62	-9.18/-11.81	-11.62/-7.55	-5.31/-7.95	-6.84/-5.11	-3.43/-3.13
Θ(127.5°)	-2.53/-3.12	-3.62/-4.64	-4.73/-4.51	-4.92/-5.22	-4.91/-5.32	-6.18/-6.10	-6.99/-8.68	-12.18/-11.01	-6.74/-5.32	-7.15/-8.81	-5.55/-3.92	-4.91/-5.97	-6.43/-15.19	-8.49/-8.11	-2.56/-2.13	-5.17/-8.28	-6.70/-10.56	-11.10/-15.82	-8.26/-8.33	-11.74/-4.93	-8.54/-13.62	-5.30/-6.40	-5.32/-3.80	-2.71/-1.91
Θ(135°)	-1.76/-2.00	-2.39/-3.23	-5.47/-6.78	-6.79/-5.65	-6.17/-8.43	-9.93/-11.02	-11.57/-12.22	-7.97/-6.00	-7.12/-6.69	-4.97/-6.07	-4.47/-4.24	-10.21/-8.13	-2.94/-3.33	-4.96/-2.63	-1.74/-4.40	-11.92/-11.90	-5.81/-8.20	-10.37/-9.50	-13.33/-12.88	-12.04/-7.91	-14.62/-10.20	-9.67/-8.08	-8.66/-6.95	-3.86/-2.30
Θ(142.5°)	-1.69/-1.52	-1.39/-0.75	-1.49/-2.00	-3.55/-4.66	-5.19/-5.38	-6.40/-8.43	-13.43/-13.42	-6.98/-5.06	-3.68/-4.34	-7.15/-10.81	-6.32/-3.73	-3.30/-3.75	-2.60/-2.74	-4.34/-5.00	-4.72/-4.27	-5.13/-5.88	-6.04/-11.24	-11.70/-14.32	-12.63/-7.59	-7.71/-15.56	-13.93/-9.68	-7.73/-10.32	-10.65/-8.79	-4.14/-1.79
Θ(150°)	-3.31/-3.24	-2.31/-1.72	-1.52/-1.81	-2.68/-4.21	-5.40/-6.32	-7.82/-9.86	-7.12/-4.01	-3.11/-2.99	-3.77/-4.20	-3.45/-2.24	-0.86/-2.79	-4.02/-5.28	-7.72/-7.20	-7.96/-9.35	-8.66/-7.97	-6.45/-5.47	-5.55/-6.63	-7.01/-9.96	-13.42/-8.42	-6.58/-3.83	-3.22/-5.61	-9.16/-10.19	-7.14/-5.94	-4.88/-3.24
Θ(157.5°)	-3.66/-4.48	-5.75/-5.09	-3.78/-3.14	-2.30/-1.43	-1.43/-1.96	-3.12/-4.45	-5.44/-7.02	-5.96/-3.37	-1.21/0.25	0.20/-0.82	-2.03/-4.32	-7.63/-8.99	-10.24/-13.44	-16.01/-15.47	-15.51/-14.73	-13.32/-10.39	-8.81/-7.73	-9.11/-14.22	-12.84/-11.13	-9.46/-3.96	-1.57/-1.75	-2.58/-2.29	-2.18/-2.37	-3.15/-3.33
Θ(165°)	-2.86/-2.95	-3.68/-4.52	-4.41/-4.26	-3.55/-2.97	-3.00/-4.01	-4.84/-5.29	-4.46/-2.80	-1.43/-0.45	0.01/-0.83	-2.15/-4.65	-8.19/-11.30	-13.44/-11.75	-10.22/-10.25	-9.56/-10.54	-11.94/-12.61	-10.48/-9.89	-9.99/-11.85	-13.40/-13.86	-9.91/-8.70	-8.94/-7.85	-5.56/-4.14	-3.20/-2.63	-2.57/-2.46	-3.27/-3.22
Θ(172.5°)	-7.29/-7.24	-6.73/-6.32	-5.85/-5.84	-5.66/-5.38	-5.15/-4.62	-3.52/-2.22	-1.45/-1.67	-2.91/-4.59	-6.37/-9.10	-11.86/-13.05	-12.95/-11.64	-10.86/-10.66	-11.99/-11.51	-10.77/-10.45	-10.62/-10.75	-11.30/-11.88	-10.43/-9.23	-7.99/-6.79	-5.98/-6.02	-6.83/-7.27	-5.39/-4.19	-4.19/-3.67	-4.33/-4.66	-5.57/-6.54
Θ(180°)	-7.71/-7.93	-7.94/-7.30	-8.09/-6.59	-6.42/-6.61	-6.99/-6.77	-5.82/-6.27	-7.79/-11.02	-15.75/-14.72	-14.12/-11.30	-10.56/-10.02	-10.87/-11.13	-13.75/-15.36	-15.88/-12.77	-11.54/-11.51	-10.60/-8.95	-7.47/-6.10	-6.11/-6.16	-6.53/-7.56	-7.66/-8.26	-9.39/-9.49	-9.54/-8.30	-6.87/-6.67	-6.14/-6.09	-6.27/-7.33

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)

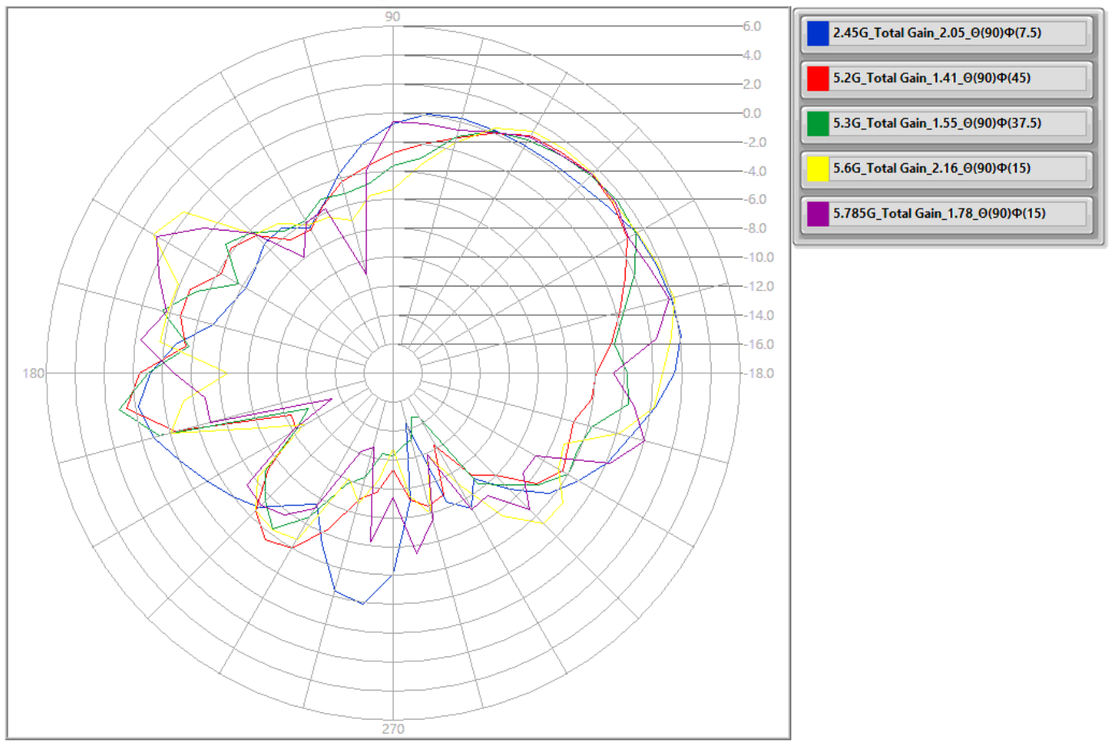
XY_Ant. 1



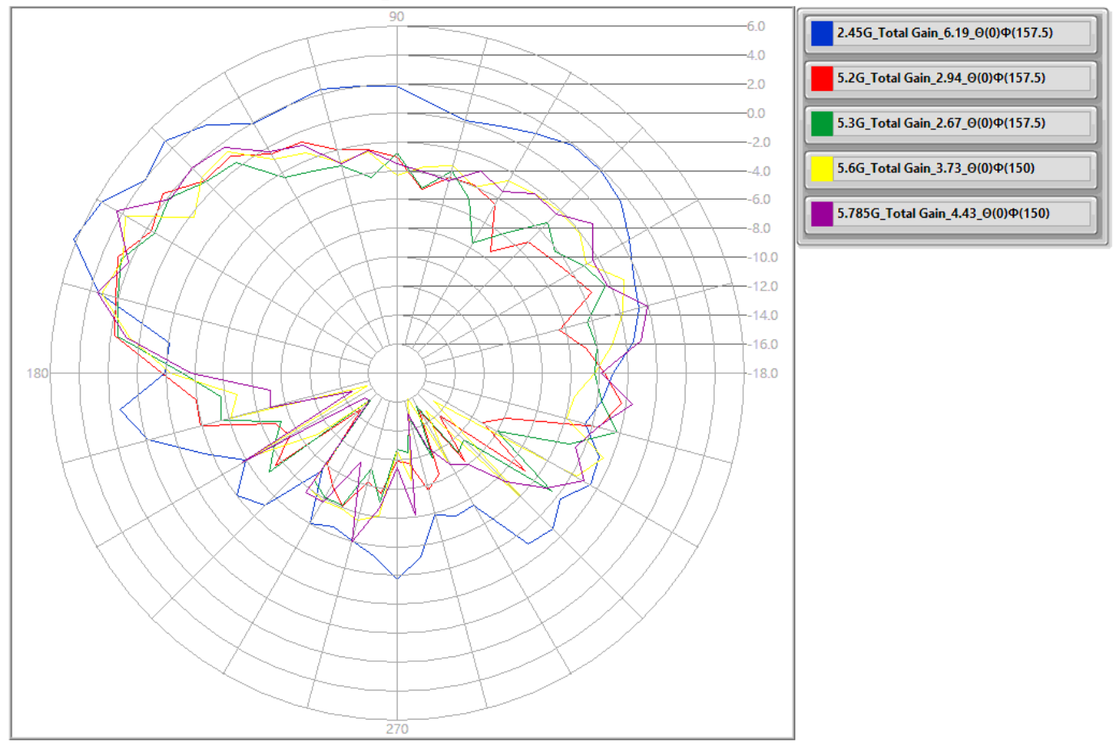
XZ_Ant. 2



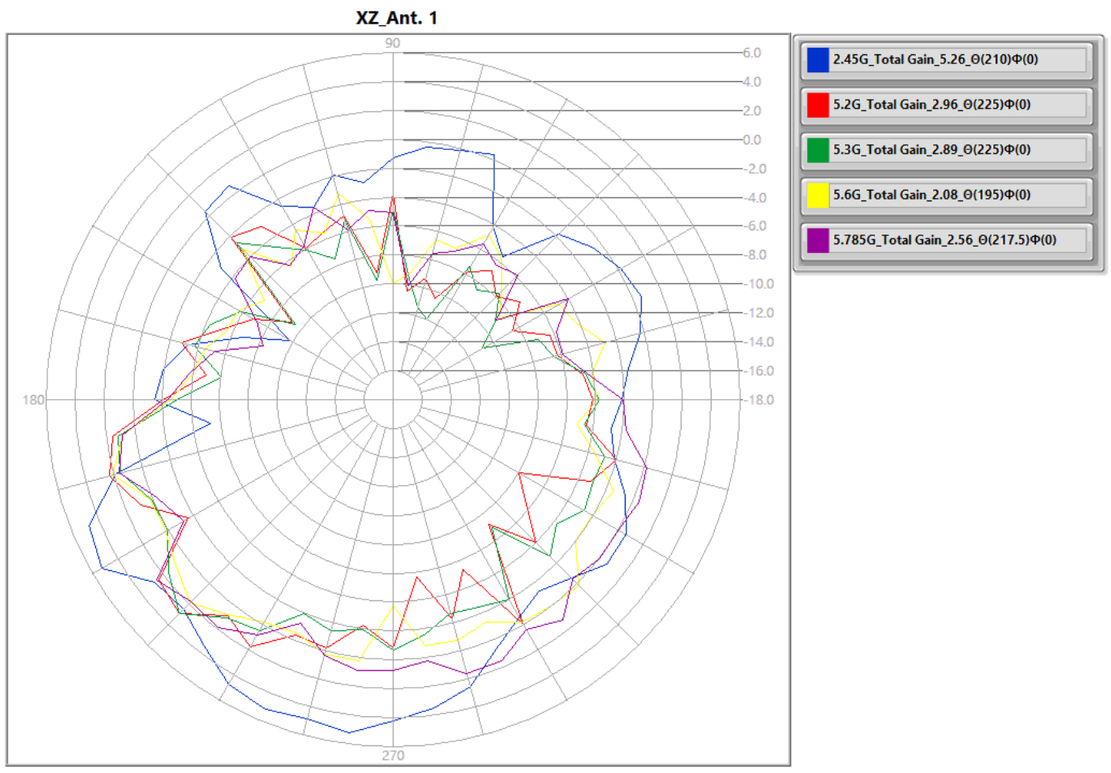
XY_Ant. 2



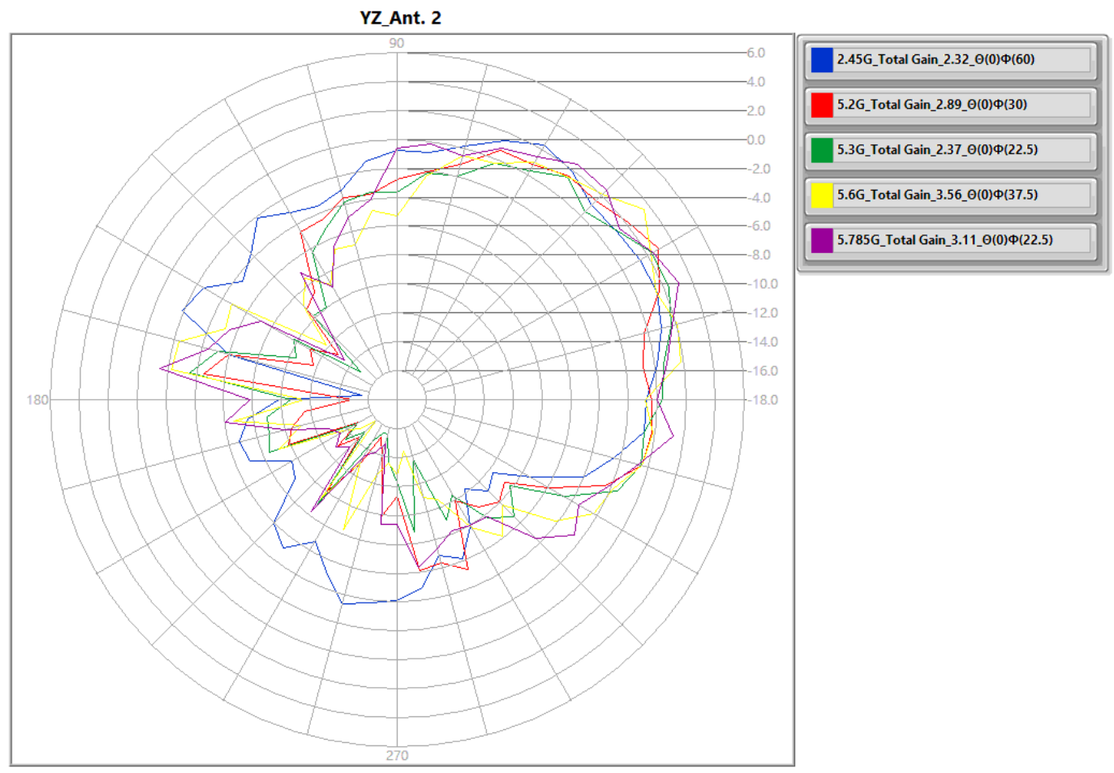
YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2



Total Gain Data

Freq(Hz)	6.175G/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°)	-0.26/-0.31	-0.60/-0.68	0.06/-0.12	0.65/1.15	1.26/1.04	0.96/1.33	1.83/2.19	2.67/2.51	1.99/1.66	1.84/2.33	2.19/1.93	2.04/1.92	1.82/1.73	1.72/1.80	1.76/1.54	1.11/1.23	0.97/0.92	0.81/0.77	0.49/0.55	0.71/0.50	0.60/0.50	0.56/0.93	0.58/0.26	-0.02/-0.28
Θ(7.5°)	1.57/1.05	0.77/1.01	0.85/0.63	1.18/1.19	0.77/0.68	0.27/-0.14	-0.03/-0.06	0.12/-0.13	-0.21/-0.79	-0.91/-0.26	-0.09/-0.41	-0.41/-0.14	0.10/0.32	0.52/0.85	0.94/0.94	1.20/1.07	1.24/1.36	1.38/1.43	1.47/1.47	1.48/1.85	1.95/2.10	2.31/2.66	3.03/2.91	2.52/2.20
Θ(15°)	1.13/0.88	0.02/1.08	0.72/0.81	1.25/0.54	-0.26/-0.24	-0.31/-0.00	0.10/0.37	0.82/0.75	0.72/0.12	-0.72/-1.20	-1.39/-1.52	-2.24/-2.43	-2.74/-2.19	-1.84/-1.59	-1.24/-1.09	-0.81/-0.55	-0.37/-0.16	-0.17/0.04	0.20/0.19	0.48/0.87	1.48/1.80	1.82/2.05	2.31/2.17	1.95/1.37
Θ(22.5°)	-0.62/-1.52	-1.66/-0.79	-0.52/0.32	0.76/0.29	-0.04/0.42	0.98/1.36	1.50/1.22	0.98/0.25	-0.31/-0.30	-0.49/-0.64	-1.27/-2.60	-2.95/-2.70	-2.84/-2.86	-2.55/-2.27	-1.61/-1.31	-1.32/-0.94	-1.31/-2.29	-2.63/-2.32	-1.90/-0.96	-0.70/-0.60	0.01/0.83	1.27/1.13	1.64/1.44	0.70/0.22
Θ(30°)	-0.85/-1.70	-0.91/-0.35	0.70/-0.03	-0.99/-1.27	-1.10/-0.23	0.35/0.40	-0.10/-0.63	-0.86/-0.97	-1.41/-2.60	-3.37/-3.31	-3.73/-5.13	-5.94/-4.08	-3.13/-3.25	-3.61/-4.29	-4.19/-4.70	-5.42/-5.13	-4.76/-4.67	-4.20/-3.74	-2.89/-1.61	-0.37/0.22	0.43/1.36	2.00/2.06	1.99/1.42	0.67/0.37
Θ(37.5°)	-0.26/-0.18	0.31/-0.09	-1.61/-3.05	-2.60/-2.29	-1.18/-0.95	-1.60/-1.60	-0.41/0.86	0.74/-0.74	-2.39/-3.50	-3.02/-2.92	-4.39/-7.52	-8.27/-6.42	-3.90/-4.11	-3.69/-4.26	-5.97/-7.16	-6.50/-7.41	-7.85/-6.89	-4.17/-2.60	-1.86/-2.99	-2.29/-1.42	-0.84/0.24	0.31/0.12	-1.05/-1.61	-0.55/0.21
Θ(45°)	0.44/0.72	0.44/-1.52	-1.72/-1.62	-2.42/-2.44	-2.85/-3.89	-5.05/-4.79	-3.37/-2.88	-3.17/-2.95	-3.53/-4.36	-4.98/-5.16	-4.58/-5.67	-4.86/-4.28	-6.17/-5.81	-4.00/-7.88	-10.41/-5.17	-3.70/-5.79	-10.76/-12.45	-7.69/-5.10	-4.98/-4.38	-4.74/-3.09	-0.40/1.13	1.85/1.94	1.14/-0.09	-0.28/0.37
Θ(52.5°)	0.16/-0.37	-0.32/0.81	-0.64/-2.08	-3.68/-7.31	-6.02/-4.74	-4.59/-4.24	-4.27/-4.61	-3.20/-1.97	-0.32/-1.03	-3.21/-5.79	-7.10/-6.64	-3.08/-5.62	-6.74/-6.95	-7.97/-4.92	-5.23/-5.40	-7.00/-7.78	-8.89/-8.85	-9.76/-7.42	-7.83/-8.35	-4.81/-2.25	-0.76/0.69	1.14/0.22	-0.36/-1.35	-0.47/0.13
Θ(60°)	1.94/1.73	0.97/-1.13	-0.72/-2.04	-1.50/-3.01	-6.28/-9.49	-8.29/-7.76	-7.18/-8.22	-7.10/-5.13	-4.67/-4.32	-3.80/-5.59	-7.39/-7.58	-6.38/-4.97	-8.28/-10.81	-6.64/-7.16	-13.14/-11.08	-6.93/-10.36	-13.34/-11.96	-13.38/-12.75	-11.66/-8.64	-6.27/-3.71	-1.54/-1.61	-0.36/0.37	1.73/1.90	2.21/3.10
Θ(67.5°)	2.59/1.19	1.71/-0.29	-2.39/-3.65	-4.00/-2.37	-3.05/-6.15	-10.81/-11.74	-11.30/-11.05	-9.59/-12.32	-12.23/-11.94	-6.47/-3.84	-4.37/-11.05	-10.04/-7.36	-8.78/-9.75	-7.98/-7.42	-9.74/-8.92	-10.55/-9.02	-11.50/-12.01	-14.68/-14.65	-14.06/-9.41	-5.43/-3.56	-2.27/-0.16	1.85/3.14	2.17/1.25	1.83/2.31
Θ(75°)	2.32/0.43	-0.32/-0.53	-1.90/-0.20	-1.69/-4.64	-5.14/-8.35	-11.08/-9.58	-11.95/-13.27	-10.00/-7.67	-6.24/-8.72	-13.38/-8.81	-7.35/-6.16	-15.38/-14.23	-7.85/-9.74	-9.10/-10.09	-8.16/-9.75	-9.31/-11.48	-10.46/-11.05	-14.21/-15.71	-16.10/-15.19	-5.90/-3.76	-1.73/0.05	1.61/1.25	0.26/-0.22	1.24/2.19
Θ(82.5°)	1.94/1.96	0.78/-0.42	-1.28/-0.17	-1.53/-5.64	-10.09/-8.77	-5.63/-9.35	-14.03/-14.05	-10.39/-9.45	-9.78/-7.95	-15.83/-15.53	-11.86/-4.72	-5.89/-9.97	-4.76/-3.31	-6.97/-4.43	-8.56/-11.70	-10.10/-14.19	-10.79/-10.10	-14.45/-8.77	-8.39/-8.11	-4.94/-1.41	-1.63/-0.65	-0.06/1.35	2.00/2.38	2.65/2.95
Θ(90°)	-0.06/0.84	0.09/-2.70	-1.51/-1.09	-4.27/-10.39	-11.79/-9.59	-8.08/-15.24	-15.24/-10.50	-10.34/-11.93	-15.75/-14.62	-11.74/-8.35	-10.74/-6.59	-5.17/-9.20	-11.03/-8.70	-10.90/-6.11	-6.92/-9.31	-9.60/-14.59	-12.97/-11.28	-9.89/-11.64	-6.82/-5.92	-1.91/-0.65	0.40/0.69	1.32/1.01	1.93/2.17	0.50/0.30
Θ(97.5°)	0.77/1.50	0.92/-1.80	-2.03/-2.28	-6.95/-11.36	-9.59/-6.66	-9.99/-13.28	-10.39/-7.86	-7.43/-6.25	-6.55/-14.33	-10.93/-7.06	-8.03/-14.55	-11.81/-10.89	-13.49/-12.00	-5.62/-7.10	-8.90/-9.56	-7.23/-10.19	-13.37/-12.57	-8.78/-9.10	-7.43/-4.77	-2.00/-0.05	-1.05/0.18	1.42/2.48	3.19/2.79	0.69/1.34
Θ(105°)	-0.36/-0.67	0.23/-1.97	-4.35/-8.46	-8.83/-9.80	-8.84/-5.33	-6.52/-7.85	-7.20/-5.92	-6.07/-6.20	-5.61/-11.54	-15.20/-14.57	-13.73/-12.84	-9.76/-9.81	-6.38/-6.98	-8.86/-12.74	-10.18/-10.67	-6.88/-9.94	-14.33/-13.81	-12.35/-11.78	-12.61/-5.13	-1.85/-0.42	0.53/0.14	1.50/2.39	2.79/2.04	0.53/0.10
Θ(112.5°)	0.62/-0.11	-0.88/-1.74	-3.96/-7.64	-4.45/-4.27	-6.12/-7.96	-7.04/-5.15	-4.40/-8.03	-5.05/-3.92	-5.81/-10.33	-7.95/-9.34	-10.22/-7.23	-6.06/-8.93	-4.53/-5.42	-6.58/-15.26	-14.12/-8.52	-5.13/-8.50	-10.74/-9.73	-10.03/-8.30	-15.63/-6.74	-3.67/-0.83	-1.07/-1.34	0.80/4.04	3.83/2.35	1.95/1.26
Θ(120°)	2.00/1.21	-2.09/-5.03	-3.93/-4.34	-6.31/-5.70	-3.63/-3.86	-4.79/-2.39	-4.06/-7.79	-8.16/-8.08	-6.76/-7.78	-9.14/-8.01	-11.66/-10.13	-10.01/-14.48	-14.54/-9.70	-9.56/-4.94	-11.80/-4.83	-4.86/-7.62	-7.34/-7.41	-15.04/-11.43	-5.53/-5.49	-0.25/0.95	-0.07/-0.15	-1.02/-0.56	-0.43/1.00	1.32/1.62
Θ(127.5°)	0.72/1.72	-0.45/-2.45	-1.98/-0.50	0.47/-1.46	-3.98/-4.95	-3.54/-3.61	-4.22/-5.27	-6.22/-4.65	-3.77/-3.68	-6.52/-13.56	-14.44/-10.98	-5.29/-14.81	-12.23/-4.58	-10.50/-5.76	-5.86/-4.22	-0.90/-7.27	-4.79/-2.70	-9.60/-13.58	-6.21/-5.21	-0.25/-3.48	-2.09/-5.36	0.12/3.28	3.88/0.02	0.29/0.55
Θ(135°)	0.88/1.99	1.50/0.00	0.03/-0.71	0.09/0.11	-1.26/-1.82	-2.46/-1.30	-1.11/-2.17	-3.50/-4.34	-3.81/-4.96	-13.17/-10.77	-7.66/-2.22	-1.78/-3.96	-5.47/-7.28	-7.64/-10.07	-7.57/0.64	0.15/-7.87	-1.50/3.32	-1.25/-11.13	-8.62/-2.28	-0.98/1.70	-3.32/-6.06	-3.54/2.23	2.52/1.65	2.27/2.62
Θ(142.5°)	-1.05/-1.12	-1.30/-1.18	0.09/0.47	-2.33/-2.40	-2.42/-4.31	-6.37/-5.71	-6.47/-6.67	-9.02/-12.72	-10.98/-13.19	-15.37/-13.07	-12.18/-6.63	-2.86/-3.80	-3.73/-0.36	-0.25/-3.65	-2.85/-1.87	-5.71/-10.33	-0.60/3.75	1.46/-6.81	-4.92/0.32	-0.37/1.25	-0.69/-5.39	-4.15/-3.21	-1.14/-2.42	-1.83/-0.49
Θ(150°)	-5.99/-6.79	-6.64/-5.45	-6.74/-4.22	-4.42/-12.40	-14.82/-10.72	-7.62/-6.85	-5.18/-4.74	-6.77/-9.99	-9.78/-9.00	-8.66/-7.68	-5.34/-4.79	-9.55/-13.22	-11.13/-5.30	-2.53/-5.09	-11.15/-13.76	-11.30/-2.30	2.98/4.76	2.97/-1.89	-4.44/-2.31	-1.06/-0.30	1.79/1.17	0.10/0.61	-1.46/-3.80	-4.09/-4.40
Θ(157.5°)	-4.66/-5.28	-5.18/-2.55	-1.11/-2.07	-0.68/0.48	0.01/-1.55	-3.21/-5.93	-8.34/-7.80	-9.00/-10.55	-13.45/-11.92	-8.53/-6.47	-6.13/-6.40	-7.27/-8.70	-12.23/-12.60	-8.97/-4.22	0.05/2.79	3.58/3.29	2.17/-0.39	-4.29/-6.74	-7.42/-3.25	-1.41/-0.67	0.67/1.57	1.01/-0.15	-2.05/-3.32	-4.05/-4.37
Θ(165°)	-0.24/0.57	1.90/1.83	1.11/1.34	0.69/-1.17	-3.23/-6.39	-9.64/-11.63	-15.70/-15.70	-14.40/-10.94	-7.41/-5.01	-3.56/-3.03	-3.17/-4.26	-6.27/-7.48	-8.46/-7.46	-3.37/0.52	3.03/4.32	4.53/3.59	2.07/0.27	-1.53/-1.93	-1.55/-0.78	-0.36/-0.52	-0.60/-0.41	-0.25/-0.53	-0.02/-0.04	-0.43/-0.59
Θ(172.5°)	-1.53/-1.28	-2.48/-3.39	-4.48/-4.97	-4.38/-4.53	-4.99/-6.07	-8.06/-9.93	-12.87/-12.98	-13.10/-13.84	-13.43/-13.41	-12.37/-13.58	-15.51/-15.58	-14.65/-15.43	-13.33/-11.13	-8.60/-6.40	-5.28/-4.43	-4.18/-4.82	-5.26/-5.52	-5.71/-5.96	-6.70/-7.18	-6.85/-6.19	-5.57/-4.45	-3.96/-2.35	-1.66/-2.16	-1.24/-1.27
Θ(180°)	-4.64/-6.15	-6.47/-5.76	-4.60/-3.23	-2.77/-4.59	-6.93/-8.77	-11.97/-15.49	-14.88/-14.98	-15.64/-14.64	-15.70/-15.96	-15.12/-14.82	-14.68/-15.41	-13.49/-13.37	-13.80/-13.44	-11.56/-10.69	-11.44/-11.79	-11.13/-10.49	-10.68/-10.06	-9.25/-8.49	-7.01/-5.99	-4.40/-4.47	-3.63/-4.30	-4.60/-5.19	-5.55/-4.64	-3.94/-4.16
Freq(Hz)	6.475G/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°)	2.98/3.38	3.54/3.82	2.88/2.46	1.97/1.84	1.86/1.83	1.95/1.77	1.83/1.57	1.90/1.98	1.89/1.98	1.99/2.27	2.50/2.57	2.70/2.78	2.72/2.64	2.64/2.74	2.84/2.73	2.25/2.06	1.78/1.78	1.82/1.65	1.74/1.88	1.87/1.85	2.17/2.38	2.53/2.30	1.66/1.58	2.17/2.73
Θ(7.5°)	1.15/1.54	2.77/3.68	2.54/1.77	1.24/1.27	1.52/1.91	1.99/1.73	1.77/1.52	1.68/1.85	1.62/1.80	1.75/1.77	2.06/1.95	1.99/2.06	2.16/2.22	2.16/2.38	2.46/2.07	1.89/1.56	1.39/1.38	1.20/1.30	1.39/1.59	1.63/1.77	1.76/1.65	1.65/1.81	1.64/1.12	0.96/0.92
Θ(15°)	-0.86/-0.22	1.01/0.59	-0.22/-0.25	-0.63/-0.40	-0.14/-0.02	0.11/-0.07	0.27/-0.34	-0.55/-0.53	-0.48/0.03	0.55/0.63	0.76/1.32	1.53/1.70	1.20/1.15	0.61/0.25	0.05/0.04	-0.11/-0.43	-0.58/-0.92	-0.92/-0.29	0.38/1.04	1.37/1.51	1.49/1.49	1.42/1.39	1.02/0.09	-0.99/-0.57
Θ(22.5°)	0.89/0.47	0.68/-0.72	-1.52/-1.82	-1.97/-1.72	-1.50/-1.61	-1.07/-0.86	-1.73/-1.96	-1.28/-0.58	-0.24/-0.20	-0.17/0.39	0.65/0.80	0.97/1.18	0.77/0.38	-0.15/-0.40	-0.89/-1.33	-2.13/-2.69	-2.62/-2.55	-2.58/-2.19	-1.66/-0.70	0.22/0.77	0.87/1.33	1.53/1.44	1.22/0.71	0.95/1.34
Θ(30°)	0.35/0.10	0.60/0.24	-1.57/-2.59	-1.99/-2.18	-3.32/-3.37	-3.79/-3.87	-3.84/-4.08	-3.76/-2.84	-1.76/-1.15	-1.19/-2.06	-2.82/-3.24	-3.37/-3.93	-4.77/-4.75	-4.56/-5.21	-4.37/-3.06	-2.66/-3.11	-2.73/-2.82	-2.95/-3.29	-2.95/-2.81	-2.19/-1.41	-1.06/-0.73	-0.15/-0.23	0.07/0.63	1.11/0.84
Θ(37.5°)	-0.77/-1.10	-0.90/-1.39	-1.79/-0.86	-0.81/-2.21	-4.44/-5.98	-7.18/-6.80	-6.83/-5.83	-3.60/-2.37	-2.01/-2.12	-2.40/-3.13	-3.34/-3.24	-3.44/-4.51	-4.08/-3.61	-4.80/-6.17	-6.21/-5.58	-5.20/-4.41	-3.62/-4.38	-6.10/-8.00	-6.62/-4.45	-3.65/-2.91	-2.35/-0.82	0.23/0.44	0.63/0.56	0.63/0.03
Θ(45°)	-0.86/-0.11	-0.62/-0.02	0.49/-1.55	-2.79/-3.69	-5.06/-5.74	-5.02/-5.47	-6.64/-5.21	-4.80/-7.29	-7.17/-7.08	-6.17/-5.85	-6.16/-5.96	-6.64/-6.51	-4.62/-3.37	-3.42/-3.18	-3.72/-5.85	-8.46/-8.48	-6.22/-5.86	-6.66/-7.14	-5.84/-5.66	-5.03/-3.41	-2.30/-1.70	-0.86/-0.47	-0.21/-0.58	-0.95/-0.76
Θ(52.5°)	-0.04/-0.21	0.74/-0.49	-1.45/-1.38	-2.30/-2.88	-4.60/-6.40	-6.33/-7.13	-7.73/-6.16	-6.03/-4.86	-3.41/-4.40	-6.70/-9.62	-11.19/-9.74	-8.44/-6.14	-3.61/-3.80	-4.55/-8.15	-10.21/-7.32	-7.44/-9.81	-8.79/-8.22	-11.79/-9.86	-7.24/-6.42	-6.38/-6.03	-3.63/-3.17	-1.86/-0.08	0.64/0.94	1.06/0.44
Θ(60°)	0.11/0.30	-0.02/0.66	0.05/-2.13	-2.72/-4.67	-6.41/-9.12	-9.08/-8.87	-11.27/-10.40	-8.05/-5.27	-4.15/-4.14	-7.05/-10.03	-9.96/-7.04	-3.86/-4.51	-5.33/-6.33	-8.85/-9.42	-9.56/-11.24	-12.85/-12.00	-9.74/-9.91	-10.30/-9.94	-9.36/-9.08	-7.61/-4.73	-2.58/-0.20	0.91/2.68	1.92/0.10	-0.71/0.71
Θ(67.5°)	-0.63/-0.75	-1.98/-2.89	-1.70/-2.40	-1.16/-3.69	-6.93/-9.42	-10.12/-10.40	-10.00/-10.65	-11.63/-9.57	-7.83/-10.07	-10.21/-6.22	-6.61/-6.41	-5.86/-8.06	-11.07/-11.82	-8.95/-9.24	-8.81/-12.62	-13.59/-11.57	-8.81/-10.72	-13.89/-9.78	-9.77/-8.79	-6.02/-2.94	-0.69/0.56	1.02/0.73	0.36/-0.64	-1.17/0.09
Θ(75°)	1.14/0.46	-0.02/-2.52	-3.12/-3.79	-1.57/-1.94	-5.06/-7.18	-11.35/-15.53	-15.33/-15.43	-15.35/-14.10	-10.67/-11.28	-9.88/-8.94	-7.27/-12.12	-13.04/-9.94	-10.51/-9.45	-6.93/-6.85	-8.47/-8.33	-10.99/-11.41	-8.01/-8.58	-11.73/-14.15	-13.96/-13.14	-7.11/-3.31	-1.45/-0.28	0.26/1.43	1.25/0.43	1.82/1.96
Θ(82.5°)	0.48/-0.64	-0.79/-1.98	-2.83/-2.90	-4.07/-3.92	-4.15/-6.23	-8.51/-11.20	-12.38/-13.13	-13.68/-15.12	-9.77/-8.33	-12.25/-15.08	-13.42/-8.65	-9.44/-8.10	-5.31/-5.49	-10.11/-11.60	-7.47/-7.83	-10.45/-16.01	-8.75/-6.07	-11.70/-14.32	-12.84/-7.88	-4.21/-2.09	-1.28/-0.18	0.45/2.01	2.01/1.21	1.47/1.18
Θ(90°)	-0.35/-1.63	-1.90/-0.26	-2.35/-3.19	-5.25/-5.67	-7.99/-9.67	-10.53/-12.70	-9.31/-10.25	-10.82/-16.41	-11.12/-12.62	-9.09/-8.07	-8.59/-8.95	-7.88/-8.86	-4.86/-3.75	-6.78/-9.32	-8.97/-12.48	-15.05/-9.49	-13.73/-10.25	-15.17/-14.48	-9.15/-5.60	-1.60/-0.57	-0.40/0.11	-0.18/-0.45	0.49/0.58	1.89/2.12
Θ(97.5°)	-0.65/-0.84	-1.73/0.68	-0.88/-4.57	-7.50/-7.74	-10.06/-5.94	-11.62/-12.80	-10.93/-10.55	-9.12/-10.53	-10.68/-11.55	-9.30/-6.23	-8.44/-12.53	-13.83/-14.54	-9.24/-5.14	-6.45/-9.12	-10.39/-10.62	-12.98/-15.64	-14.90/-15.55	-11.84/-11.94	-5.89/-3.70	-0.64/-0.02	-0.71/-0.70	-0.40/-0.52	1.68/2.35	2.37/1.24
Θ(105°)	-1.64/-1.12	-1.80/-2.13	-4.21/-5.24	-8.92/-12.04	-11.68/-7.62	-10.00/-15.64	-11.34/-10.28	-8.85/-8.03	-8.32/-11.12	-9.99/-7.99	-8.89/-12.64	-10.70/-12.65	-13.92/-15.33	-11.02/-10.71	-9.57/-13.64	-11.21/-11.67	-14.34/-9.31	-9.72/-7.03	-7.45/-1.75	0.25/-0.00	-0.44/-0.84	-0.10/1.07	2.31/3.31	1.05/0.84
Θ(112.5°)	1.04/-0.47	-0.97/-5.54	-4.60/-5.82	-7.22/-10.33	-9.16/-5.85	-6.28/-9.30	-6.05/-6.35	-14.58/-7.82	-9.17/-13.63	-10.05/-11.95	-9.98/-8.17	-5.03/-8.49	-7.16/-11.79	-7.19/-11.51	-10.76/-7.76	-7.99/-6.78	-14.48/-7.07	-7.61/-9.15	-11.67/-3.50	0.02/-0.66	-1.31/-1.62	0.55/3.44	3.83/1.88	1.14/0.22
Θ(120°)	1.63/1.88	0.69/-6.29	-7.57/-6.53	-6.19/-6.91	-10.73/-8.94	-5.90/-3.04	-2.51/-6.94	-9.82/-11.29	-10.53/-5.32	-4.98/-9.33	-11.74/-9.49	-8.69/-13.59	-13.84/-13.01	-6.88/-9.32	-9.59/-6.94	-9.11/-11.85	-9.36/-3.66	-7.40/-10.42	-7.87/-4.44	-2.08/0.01	-0.49/-1.12	0.28/1.57	2.11/1.28	2.09/1.68
Θ(127.5°)	0.21/-0.45	0.47/-0.36	-3.54/-3.94	-4.05/-3.78	-3.95/-5.61	-6.38/-5.59	-4.93/-3.51	-4.23/-5.37	-3.70/-4.02	-8.07/-11.28	-10.47/-10.36	-5.54/-13.98	-13.30/-10.09	-10.55/-5.69	-3.02/-5.83	-4.25/-6.28	-7.86/-1.83	-3.49/-9.94	-2.90/-2.67	-0.80/-2.80	-4.56/-2.76	0.41/3.89	0.94/-1.21	0.76/-0.83
Θ(135°)	1.79/2.07	0.07/0.73	-0.55/-1.68	-0.53/-1.41	-3.53/-2.50	-2.56/-6.23	-6.44/-4.70	-3.86/-4.90	-5.71/-7.29	-13.36/-11.93	-5.89/-3.23	-2.44/-5.17	-4.81/-6.82	-8.78/-5.79	-11.85/-2.97	-1.13/-7.52	-3.63/1.88	-0.07/-5.54	-4.38/-0.71	0.31/0.16	-5.70/-10.41	-0.82/1.61	1.34/-0.27	2.65/2.22
Θ(142.5°)	-0.12/-0.66	-3.43/-3.54	-1.38/-1.41	-2.36/-2.53	-2.47/-2.99	-3.99/-5.06	-4.95/-6.40	-8.73/-11.30	-11.68/-11.30	-10.89/-10.60	-7.80/-6.78	-6.46/-4.97	-5.17/-4.74	-4.75/-5.07	-4.01/-1.21	-1.42/-11.89	-1.27/2.66	0.63/-6.76	-5.88/-1.29	-2.27/-1.25	-6.25/-9.06	-8.11/-3.54	-1.59/-1.54	0.62/1.00
Θ(150°)	-2.61/-2.06	-1.76/-4.00	-5.82/-6.14	-4.26/-4.84	-6.62/-10.80	-15.78/-10.53	-6.31/-4.15	-4.97/-8.73	-10.75/-8.54	-7.13/-6.95	-7.69/-7.27	-10.67/-9.35	-9.38/-5.37	-2.07/-2.56	-5.35/-7.47	-6.43/-0.79	2.51/3.05	0.66/-3.68	-5.09/-4.01	-3.92/-2.93	-0.83/-1.74	-1.60/-2.09	-4.73/-4.79	-3.65/-3.07
Θ(157.5°)	-8.78/-8.70	-8.78/-6.77	-4.86/-5.41	-5.60/-3.82	-3.69/-3.53	-4.12/-5.61	-4.99/-4.12	-4.83/-8.03	-12.44/-12.67	-9.57/-6.52	-6.28/-7.44	-8.91/-9.66	-10.07/-7.84	-5.36/-3.54	-1.47/0.80	2.21/3.15	2.91/0.69	-2.30/-4.17	-3.94/-2.38	-1.31/-1.08	-0.04/-0.77	-2.84/-4.41	-6.24/-10.25	-9.29/-8.89
Θ(165°)	-2.85/-2.75	-1.29/-0.72	-0.61/0.00	0.34/-0.54	-2.23/-5.07	-9.10/-14.24	-15.41/-15.54	-15.21/-13.69	-9.53/-7.54	-6.26/-5.64	-6.23/-6.82	-8.33/-9.10	-7.06/-3.84	-1.31/0.97	2.77/4.10	4.37/3.93	2.94/1.56	0.25/-0.57	-0.59/-0.43	-0.24/-0.43	-0.48/-0.10	0.37/-0.10	-0.77/-0.58	-1.30/-2.94
Θ(172.5°)	-2.00/-1.88	-2.24/-4.03	-5.57/-7.61	-8.51/-7.66	-7.59/-9.03	-8.77/-9.25	-9.41/-8.32	-7.59/-7.25	-7.98/-8.67	-10.57/-13.05	-12.56/-13.36	-12.59/-10.57	-9.40/-8.91	-7.90/-6.69	-5.28/-4.49	-4.04/-4.25	-4.35/-4.78	-4.64/-4.50	-4.86/-5.39	-5.35/-5.67	-5.26/-5.34	-5.06/-4.05	-3.20/-3.31	-3.83/-2.62
Θ(180°)	-7.07/-8.35	-8.12/-7.08	-5.13/-3.71	-3.25/-4.35	-5.84/-7.21	-9.49/-12.40	-13.30/-13.10	-14.44/-14.33	-14.54/-13.75	-12.87/-12.08	-12.11/-11.12	-10.65/-10.57	-10.29/-9.84	-9.75/-9.79	-9.28/-8.68	-7.88/-7.72	-7.65/-7.52	-7.23/-7.37	-6.11/-5.95	-5.44/-5.49	-4.72/-5.02	-5.50/-5.65	-6.29/-6.53	-5.44/-5.93
Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.68/1.12	1.65/1.35	2.14/2.63	2.89/2.91	2.86/2.94	3.18/3.54	3.63/3.46	2.96/2.70	2.57/2.81	3.14/3.15	2.75/2.52	2.50/2.40	2.39/2.23	2.17/2.13	2.03/2.37	2.31/2.25	2.28/1.91	1.94/2.01	1.99/2.04	1.93/1.78	2.00/1.95	1.97/2.05	2.67/3.02	2.84/1.92
Θ(7.5°)	2.06/1.74	1.51/-0.13	1.00/1.74	1.93/1.40	0.90/0.96	1.36/1.43	1.69/1.83	2.24/2.36	2.34/2.43	2.41/2.51	2.37/2.46	2.65/2.51	2.18/1.93	1.78/1.72	1.87/2.14	2.21/2.29	2.16/2.19	2.06/2.16	2.07/2.13	2.22/2.55	2.62/2.70	2.89/2.95	2.91/2.90	2.77/2.06
Θ(15°)	2.38/2.39	1.72/0.26	0.30/0.19	-0.36/-1.36	-1.71/-1.26	-0.24/0.02	0.41/1.02	1.18/1.29	1.20/1.35	1.00/0.73	0.97/0.91	0.99/0.90	1.52/1.47	1.17/1.12	0.90/0.61	0.49/0.39	0.58/0.91	1.16/1.35	1.52/1.47	1.31/1.52	1.82/2.21	2.54/2.26	2.26/2.47	2.62/2.39
Θ(22.5°)	0.95/-0.03	-0.25/-0.21	-0.46/-0.61	-0.99/-1.62	-1.49/-1.55	-2.30/-1.78	-1.19/-0.52	-0.49/-1.14	-0.86/-0.21	0.20/0.35	0.57/0.56	0.55/0.15	-0.15/-0.06	-0.34/-0.57	-1.32/-1.46	-1.69/-1.26	-1.17/-0.74	-0.43/0.00	0.75/0.97	1.09/0.97	1.39/1.72	2.15/2.05	2.22/2.23	1.81/1.34
Θ(30°)	-0.25/-0.02	-0.82/-2.10	-1.60/-0.57	-0.02/-0.40	-1.48/-3.37	-2.88/-1.56	-1.51/-2.03	-1.89/-2.24	-2.01/-0.97	-0.30/0.16	-0.02/0.11	-0.16/-0.19	-0.63/-1.36	-1.98/-2.18	-2.72/-3.53	-4.02/-4.28	-3.47/-2.93	-1.98/-0.97	-0.10/0.56	0.93/1.22	1.19/1.31	1.33/1.59	1.34/1.33	0.77/0.03
Θ(37.5°)	0.67/0.31	-0.44/0.03	-0.49/-1.11	-1.44/-1.53	-2.12/-3.32	-4.59/-3.92	-3.70/-4.26	-4.85/-3.29	-2.33/-2.11	-3.02/-3.91	-4.60/-5.48	-4.75/-3.39	-3.81/-4.73	-5.88/-6.11	-6.12/-5.31	-3.83/-2.75	-2.16/-2.82	-3.03/-2.61	-1.49/-0.09	0.70/0.90	1.27/1.32	1.01/0.58	0.18/0.52	0.86/0.67
Θ(45°)	1.00/0.30	0.11/-2.06	-1.85/-0.21	0.04/-0.52	-1.78/-4.50	-5.79/-5.27	-6.77/-5.98	-4.39/-3.39	-5.12/-4.64	-4.28/-3.36	-4.03/-4.79	-5.40/-3.84	-2.35/-1.44	-2.82/-5.59	-4.32/-3.46	-5.27/-5.04	-3.88/-3.87	-4.68/-3.13	-2.39/-1.61	-1.88/-1.76	-0.76/-0.33	-0.64/0.29	0.14/0.80	1.43/0.84
Θ(52.5°)	-1.62/-2.11	-2.06/0.30	1.18/-0.17	-1.67/-2.40	-2.36/-3.59	-5.83/-6.57	-7.22/-5.27	-5.41/-8.11	-6.89/-5.68	-6.29/-5.05	-5.22/-4.20	-4.59/-6.34	-7.15/-6.80	-8.24/-6.62	-3.84/-5.95	-5.76/-4.88	-5.77/-6.52	-5.36/-5.90	-5.21/-5.11	-3.62/-3.02	-2.49/-1.49	0.12/1.45	1.44/0.26	-1.18/-2.29
Θ(60°)	-0.57/-0.76	-1.94/-2.09	-0.54/-1.30	-3.11/-2.37	-2.48/-3.41	-6.59/-8.58	-7.52/-7.73	-7.56/-6.50	-4.15/-2.79	-6.60/-12.76	-11.77/-7.28	-4.92/-5.58	-8.00/-10.98	-10.02/-9.22	-13.25/-9.10	-8.57/-10.51	-9.29/-7.32	-4.93/-3.37	-3.41/-5.14	-5.48/-4.45	-4.48/-3.50	-1.41/0.07	0.06/-1.73	-3.51/-1.64
Θ(67.5°)	-0.11/-0.49	-0.39/-0.90	-2.71/-1.23	-1.66/-1.98	-3.66/-5.19	-9.76/-13.52	-8.73/-7.02	-8.90/-9.42	-8.16/-8.44	-8.08/-6.42	-5.21/-4.74	-2.74/-5.47	-5.69/-6.49	-5.94/-8.15	-14.73/-12.41	-10.98/-9.01	-10.57/-10.30	-6.27/-5.32	-4.11/-5.66	-5.08/-3.03	-1.68/-1.06	0.18/0.98	1.04/-1.50	-2.52/-0.13
Θ(75°)	0.70/0.59	1.13/0.63	-3.14/-1.06	-1.92/-2.31	-2.48/-4.68	-8.59/-15.19	-15.53/-16.34	-14.35/-12.51	-9.64/-10.79	-12.99/-9.81	-5.76/-6.92	-10.88/-9.00	-14.17/-7.88	-6.32/-6.27	-5.76/-6.13	-11.72/-11.71	-7.28/-7.06	-9.54/-8.22	-7.90/-7.37	-4.86/-3.68	-1.32/-0.47	0.83/2.52	2.63/0.20	-2.03/0.96
Θ(82.5°)	-0.79/-0.40	-0.96/-1.52	-3.02/-2.55	-4.03/-3.51	-4.00/-6.02	-8.55/-11.63	-15.17/-14.68	-9.22/-10.79	-11.33/-8.91	-13.06/-13.16	-12.43/-9.05	-8.46/-7.46	-5.78/-6.07	-7.25/-8.22	-7.15/-5.24	-11.07/-8.24	-6.99/-5.94	-11.84/-8.89	-8.79/-10.31	-6.29/-2.77	-0.90/0.66	1.21/2.51	1.87/-0.37	-0.60/0.92
Θ(90°)	0.38/-0.93	-1.98/-3.50	-2.21/-1.81	-3.92/-4.37	-7.52/-8.34	-14.03/-11.85	-9.99/-8.21	-10.83/-13.06	-14.00/-11.89	-7.22/-5.28	-9.22/-8.14	-5.98/-4.64	-3.75/-2.38	-6.15/-7.30	-10.53/-8.22	-11.34/-7.70	-10.06/-10.28	-11.96/-10.46	-10.46/-10.81	-4.73/-2.55	-1.00/0.27	-0.22/0.94	1.15/0.13	2.47/2.37
Θ(97.5°)	-0.60/0.37	-1.62/-3.86	-2.00/-3.35	-5.65/-6.26	-14.36/-12.26	-13.77/-9.64	-11.88/-8.36	-9.02/-6.08	-8.07/-10.78	-7.10/-5.44	-8.72/-8.63	-7.10/-6.41	-6.00/-3.97	-7.82/-9.47	-7.67/-7.75	-8.08/-8.84	-14.74/-15.56	-9.50/-12.30	-8.72/-5.32	-3.07/-3.68	-1.60/-0.35	0.02/1.39	2.31/2.53	3.18/1.95
Θ(105°)	-1.73/-1.03	-4.43/-5.17	-5.16/-2.34	-5.00/-9.06	-12.14/-14.17	-10.15/-8.75	-10.93/-11.22	-7.09/-5.77	-6.99/-10.31	-7.74/-7.12	-8.87/-8.66	-11.46/-15.20	-15.10/-10.95	-9.88/-6.50	-8.77/-11.02	-5.89/-5.98	-9.07/-15.10	-8.05/-8.04	-8.87/-3.60	-1.04/-1.96	-1.07/0.60	0.97/1.47	2.59/3.20	2.14/0.33
Θ(112.5°)	1.13/0.70	-1.56/-3.70	-5.51/-4.24	-6.64/-7.26	-5.78/-5.72	-8.75/-12.92	-9.45/-4.20	-9.56/-9.52	-11.42/-11.97	-6.87/-11.12	-8.36/-5.91	-4.18/-8.61	-5.70/-12.85	-7.22/-10.06	-9.14/-7.89	-6.85/-5.33	-11.72/-11.42	-8.59/-7.16	-11.05/-2.25	-0.69/-0.50	-1.33/-1.84	2.06/4.13	3.60/2.28	0.92/0.38
Θ(120°)	1.16/0.89	-0.27/-2.48	-8.15/-8.83	-6.79/-12.38	-11.82/-5.43	-4.11/-3.84	-3.01/-6.72	-5.01/-4.06	-7.33/-3.23	-3.72/-8.36	-8.52/-6.73	-6.49/-10.31	-7.91/-13.89	-7.30/-9.56	-6.24/-9.05	-6.10/-5.10	-9.74/-4.52	-11.77/-9.99	-13.85/-3.94	-0.82/0.71	-0.66/-1.35	1.28/3.36	3.25/2.06	1.47/0.96
Θ(127.5°)	-0.10/-0.75	0.82/0.01	-3.30/-4.11	-6.08/-1.44	-1.32/-3.66	-3.68/-2.03	-3.56/-2.68	-1.41/-2.60	-2.17/-2.12	-4.95/-8.61	-5.77/-6.80	-4.67/-11.57	-14.65/-9.70	-7.21/-4.99	-2.73/-6.74	-2.88/-5.44	-7.95/0.38	-4.07/-12.56	-4.27/-3.97	-1.40/-1.50	-4.17/-0.45	2.86/4.98	1.79/0.57	1.49/-0.05
Θ(135°)	2.57/2.76	1.20/1.48	-0.45/0.32	0.23/-1.72	-1.06/0.22	0.50/-2.32	-4.01/-4.71	-3.39/-4.19	-4.20/-5.58	-10.30/-9.24	-5.73/-3.40	-2.74/-5.79	-5.43/-6.30	-9.51/-5.78	-11.03/-6.25	0.32/-5.16	-3.06/3.58	0.68/-7.62	-4.13/-2.28	-0.46/-2.29	-5.76/-4.29	2.54/3.95	2.97/2.07	3.46/2.22
Θ(142.5°)	2.27/1.71	-1.79/-3.57	-2.08/-1.46	-1.34/-1.69	-1.24/0.29	-0.38/-3.39	-3.80/-4.92	-8.03/-9.70	-8.69/-10.89	-10.78/-9.92	-7.38/-5.69	-6.00/-5.51	-5.43/-8.25	-8.59/-4.38	-2.91/0.85	0.89/-7.05	-0.46/3.14	0.96/-6.15	-4.37/-0.89	-1.32/-0.42	-6.98/-6.78	-6.11/-1.18	0.29/1.47	3.28/2.64
Θ(150°)	-2.68/-1.42	0.58/0.13	-0.81/-2.20	-3.30/-3.31	-5.30/-8.78	-12.98/-12.41	-8.90/-6.37	-6.12/-8.55	-12.58/-11.73	-9.20/-5.63	-4.66/-4.30	-4.55/-3.81	-6.21/-5.19	-2.25/-1.46	-2.92/-4.53	-4.19/-0.66	2.41/3.47	1.37/-1.67	-1.28/-1.17	-3.72/-2.39	-1.05/-3.53	-2.68/-4.08	-4.75/-5.72	-5.84/-3.75
Θ(157.5°)	-10.86/-9.28	-6.06/-3.07	-1.58/-1.86	-3.22/-4.33	-3.78/-3.14	-4.00/-5.12	-4.62/-3.13	-2.91/-4.56	-8.25/-11.57	-9.97/-5.55	-3.56/-3.22	-3.63/-6.06	-7.80/-5.68	-3.37/-1.64	-0.17/1.26	2.87/4.30	4.33/2.15	-1.08/-2.99	-2.48/-1.21	-0.11/-0.05	0.60/-0.53	-3.61/-7.22	-10.78/-12.52	-11.73/-11.49
Θ(165°)	-2.54/-1.46	-1.60/-0.83	-0.63/0.47	1.29/0.69	-0.85/-2.67	-5.79/-9.63	-10.84/-9.66	-11.31/-15.03	-12.61/-10.72	-9.19/-7.80	-6.47/-6.03	-7.90/-8.47	-5.93/-2.85	-0.34/2.08	3.85/4.78	5.00/4.63	3.98/2.75	1.12/-0.07	-0.01/-0.07	-0.47/-1.55	-1.99/-1.83	-1.48/-1.79	-1.76/-2.22	-3.17/-4.01
Θ(172.5°)	-1.08/-0.59	-0.77/-1.92	-2.76/-3.08	-5.20/-6.62	-8.34/-10.76	-9.28/-8.33	-9.00/-8.51	-6.82/-5.64	-4.93/-6.19	-7.89/-11.65	-13.05/-12.07	-10.12/-9.67	-8.64/-8.06	-7.93/-6.96	-5.18/-5.02	-4.48/-3.61	-3.00/-3.10	-3.32/-3.25	-3.72/-4.07	-3.85/-3.89	-4.08/-4.15	-3.58/-3.53	-2.21/-2.33	-2.97/-1.72
Θ(180°)	-5.42/-5.83	-8.63/-7.67	-5.57/-4.98	-4.06/-3.95	-4.36/-4.81	-5.38/-8.44	-11.77/-15.04	-13.02/-11.33	-9.90/-11.70	-11.80/-9.82	-8.43/-7.77	-7.42/-7.93	-7.88/-8.51	-8.65/-8.45	-7.33/-7.52	-6.38/-6.65	-5.82/-5.20	-4.62/-4.06	-4.12/-4.08	-3.93/-4.09	-4.01/-4.18	-4.12/-4.19	-4.08/-4.09	-4.34/-4.62
Freq(Hz)	6.995G/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°)	0.78/0.50	0.53/1.32	1.18/0.59	0.58/0.55	0.19/0.27	0.24/-0.40	-0.01/0.29	0.89/1.14	0.54/0.09	0.66/1.34	1.13/0.65	0.75/0.51	0.73/0.93	0.71/0.36	0.25/1.08	0.66/0.70	0.73/0.90	0.84/0.83	0.93/0.81	0.58/0.40	0.31/0.62	0.25/0.17	-0.28/-1.20	-0.55/0.30
Θ(7.5°)	0.04/0.35	-0.35/0.93	0.64/0.87	0.78/0.54	0.12/0.33	-0.04/-0.33	-0.69/-0.50	0.18/1.07	1.27/0.49	0.62/0.73	1.01/1.39	1.00/1.46	1.28/1.15	0.96/0.81	0.92/1.12	1.20/0.95	1.22/1.39	1.46/1.36	1.07/1.07	1.24/1.18	0.57/0.33	0.39/0.90	0.82/0.37	-0.10/0.08
Θ(15°)	-0.46/-0.23	0.23/1.42	1.03/0.90	0.62/1.08	1.21/0.78	0.29/0.44	0.34/0.27	0.23/0.43	0.56/1.30	1.69/1.81	2.11/2.31	2.36/1.84	1.57/1.29	1.33/1.44	1.44/1.40	1.62/2.04	2.31/2.60	2.50/2.69	2.71/2.54	2.60/2.15	1.68/1.37	1.33/1.35	1.01/0.54	-0.15/-1.02
Θ(22.5°)	1.31/1.88	1.93/1.55	1.68/1.46	1.04/0.81	0.54/-0.07	0.00/-0.72	-1.50/-0.84	-0.38/-0.16	-0.47/-1.04	-1.16/-0.56	-0.34/-0.00	0.32/0.43	0.45/0.59	0.24/0.32	0.70/1.35	1.75/2.17	2.47/2.34	2.53/2.42	2.27/1.90	1.83/1.63	1.24/1.09	1.06/1.28	1.39/0.20	-0.89/-0.48
Θ(30°)	2.19/2.22	2.32/2.26	2.12/1.01	0.45/-0.21	-0.04/0.37	0.08/-1.35	-1.38/-1.82	-1.84/-1.83	-1.47/-0.12	0.02/0.47	0.46/0.77	0.40/-1.03	-2.83/-2.63	-1.44/-1.48	-1.93/-1.47	-0.42/-0.24	-0.27/0.20	0.91/1.53	1.88/1.65	1.46/1.25	1.68/1.60	1.18/1.29	0.98/0.49	0.88/1.89
Θ(37.5°)	1.98/2.35	2.68/2.16	0.76/0.62	0.21/0.45	1.19/0.53	-1.43/-1.71	-2.23/-3.00	-4.16/-4.19	-3.95/-3.33	-2.49/-2.83	-4.25/-3.39	-2.67/-4.53	-5.64/-6.09	-4.94/-3.24	-3.36/-3.17	-2.12/-1.99	-2.48/-2.21	-0.31/1.29	1.65/1.94	1.87/1.31	0.66/0.47	0.08/-0.29	-0.00/0.92	1.50/2.08
Θ(45°)	-1.37/0.42	0.12/0.69	0.82/0.04	-0.60/-1.39	-1.08/-1.35	-0.53/-0.60	-1.92/-2.82	-3.06/-2.48	-2.87/-5.32	-4.39/-3.09	-3.17/-4.12	-4.92/-3.41	-2.72/-2.89	-5.01/-3.80	-4.34/-4.88	-2.68/-2.92	-4.43/-3.66	-1.61/-0.12	0.29/0.59	1.01/0.01	-0.74/-1.12	0.43/0.83	0.59/0.18	-0.21/-1.49
Θ(52.5°)	0.63/0.96	0.90/-2.18	-1.44/0.29	-0.44/-1.64	-1.69/-2.28	-2.47/-3.38	-4.88/-4.53	-3.89/-6.16	-7.33/-6.15	-5.34/-4.50	-5.42/-7.30	-7.07/-5.85	-4.44/-2.98	-5.42/-3.76	-1.30/-3.73	-4.18/-3.67	-4.70/-4.36	-1.99/-0.85	-1.32/-1.20	-0.91/-0.77	-1.14/-1.32	0.15/0.52	0.89/0.53	-0.06/0.09
Θ(60°)	-0.83/-0.76	-1.14/-0.56	-0.10/-0.16	-0.82/-2.55	-2.79/-5.20	-9.21/-7.16	-7.50/-5.24	-5.67/-5.85	-3.14/-1.88	-4.77/-10.45	-12.40/-10.51	-6.15/-7.33	-6.26/-6.44	-9.89/-9.40	-5.45/-6.35	-4.88/-5.21	-5.64/-5.58	-3.80/-3.67	-1.81/-1.61	-1.12/-1.94	-2.23/-1.56	-0.24/-0.15	-0.02/0.18	-0.33/-1.00
Θ(67.5°)	0.31/0.54	-0.66/1.33	2.11/-0.02	-3.00/-3.99	-3.08/-4.89	-9.41/-10.83	-9.97/-7.39	-8.72/-12.44	-8.66/-3.68	-2.09/-5.83	-8.25/-6.96	-3.38/-2.83	-4.13/-4.37	-5.31/-9.96	-12.24/-13.51	-10.25/-8.71	-9.42/-6.90	-4.96/-4.16	-3.52/-1.59	-0.95/-1.93	-2.74/-1.52	-0.86/1.06	1.77/1.97	0.21/-2.28
Θ(75°)	-0.50/0.22	-1.29/1.03	1.45/-1.61	-2.51/-2.41	-3.69/-4.47	-6.28/-9.26	-13.58/-13.38	-12.76/-12.55	-12.85/-8.78	-7.28/-3.82	-5.91/-10.16	-8.27/-7.91	-8.92/-7.59	-4.71/-8.27	-6.73/-8.30	-12.90/-9.65	-10.13/-7.26	-7.92/-5.69	-4.70/-2.53	-2.22/-1.25	-1.05/-0.16	1.36/2.04	2.26/0.43	-2.47/-2.47
Θ(82.5°)	-0.46/-1.17	-2.03/-1.01	-0.83/-1.34	-1.16/-3.43	-8.08/-4.63	-8.53/-14.91	-14.36/-9.91	-10.43/-14.93	-12.26/-6.16	-8.40/-8.81	-9.65/-8.33	-9.71/-5.92	-5.52/-5.77	-4.94/-6.39	-5.49/-4.61	-7.22/-7.68	-5.30/-4.96	-7.00/-6.75	-6.60/-6.84	-2.31/-2.61	0.22/0.77	1.77/3.23	2.46/-0.18	-2.85/-0.40
Θ(90°)	1.37/0.07	-1.02/-1.14	-1.27/-1.51	-1.40/-3.78	-12.45/-9.71	-13.16/-9.76	-11.56/-9.14	-7.03/-5.95	-8.03/-11.71	-11.69/-8.72	-8.85/-6.93	-6.25/-5.94	-4.69/-4.91	-7.09/-7.49	-8.44/-8.37	-7.45/-6.79	-6.31/-3.74	-6.56/-4.84	-8.01/-7.61	-3.33/-1.43	0.30/1.23	0.43/2.25	3.13/0.62	0.58/2.02
Θ(97.5°)	-0.31/-1.92	-0.94/-2.62	-3.20/-1.83	-2.84/-6.71	-9.53/-12.82	-7.19/-8.03	-12.29/-8.72	-5.44/-4.86	-3.80/-11.35	-6.55/-4.10	-6.04/-9.83	-9.76/-7.46	-7.21/-9.35	-9.76/-10.48	-15.61/-13.32	-14.86/-6.22	-10.13/-7.32	-11.03/-14.64	-9.85/-7.10	-4.01/-2.99	-0.44/1.22	0.14/1.71	2.35/0.77	1.24/0.53
Θ(105°)	-2.39/-2.09	-2.09/-2.91	-2.52/-3.67	-4.00/-5.45	-6.13/-9.59	-5.68/-7.47	-10.38/-12.50	-15.48/-6.29	-4.56/-9.20	-15.84/-5.99	-8.73/-9.72	-12.60/-13.44	-15.56/-16.05	-11.86/-10.00	-12.29/-11.06	-8.84/-12.07	-15.61/-7.50	-10.25/-11.27	-9.23/-3.44	-2.28/-0.90	-2.90/-1.43	0.61/0.37	1.65/1.19	1.30/0.27
Θ(112.5°)	-3.22/-1.44	-1.93/-1.40	-2.17/-4.80	-5.36/-4.62	-8.23/-9.23	-8.32/-8.40	-6.82/-4.47	-6.43/-11.20	-10.00/-13.96	-10.44/-9.29	-7.58/-6.10	-7.34/-6.32	-6.04/-8.54	-6.40/-6.82	-11.41/-7.03	-5.61/-8.62	-14.48/-10.73	-7.26/-5.24	-11.06/-1.95	-0.22/-1.40	-2.20/-3.06	0.46/3.06	2.32/3.20	0.31/-0.07
Θ(120°)	-0.42/-1.43	-2.80/-1.84	-2.98/-6.98	-9.40/-7.53	-3.93/-4.88	-6.92/-5.84	-3.24/-2.31	-2.87/-3.00	-3.95/-3.71	-3.12/-6.16	-8.91/-9.04	-8.18/-11.56	-6.61/-7.14	-7.40/-9.68	-8.36/-3.83	-2.12/-4.85	-7.62/-4.84	-12.34/-6.10	-11.16/-3.06	-2.07/0.60	-0.15/-1.03	1.22/3.52	2.99/3.71	1.45/-0.52
Θ(127.5°)	-0.57/-4.96	-3.99/-3.24	-5.81/-11.50	-6.44/-2.78	-2.34/-1.71	-1.91/-1.02	-2.09/-2.01	-0.67/-1.82	-3.86/-3.82	-4.35/-14.16	-10.83/-8.45	-7.35/-14.85	-10.02/-7.94	-6.76/-9.44	-2.53/-5.51	-0.45/-3.04	-6.77/1.04	-1.83/-6.88	-2.77/-1.76	-1.25/-0.14	-6.27/-3.15	3.55/3.86	1.49/1.16	0.34/-1.21
Θ(135°)	3.48/1.26	0.49/0.86	-2.67/-0.58	0.05/0.31	0.93/0.91	1.48/0.76	-1.58/-4.99	-5.82/-5.03	-5.33/-5.88	-12.87/-14.79	-9.35/-5.23	-2.20/-4.99	-6.17/-3.55	-5.22/-6.73	-2.57/-10.29	2.03/-3.96	-5.18/3.33	1.18/-7.50	-4.14/-1.43	1.56/-2.95	-3.77/-5.26	1.25/3.48	1.65/0.91	2.95/2.25
Θ(142.5°)	3.51/3.24	0.26/-2.83	-4.67/-1.80	-0.42/-1.54	-1.01/0.56	0.80/-1.13	-3.01/-3.63	-3.67/-3.84	-5.89/-6.21	-7.60/-9.31	-8.78/-4.89	-5.94/-6.88	-5.70/-14.99	-10.85/-1.01	-0.84/0.25	0.44/-6.84	-1.83/3.96	2.34/-5.34	-5.65/-1.27	-0.87/-0.07	-9.91/-11.74	-4.58/-3.28	-5.00/-1.27	2.94/3.12
Θ(150°)	-7.48/-4.32	-2.26/-1.69	-1.22/-0.88	-1.73/-2.03	-3.25/-4.76	-6.04/-6.27	-7.47/-5.91	-3.98/-6.00	-10.09/-11.85	-7.53/-4.74	-5.77/-8.80	-8.29/-6.34	-7.56/-6.11	-2.11/0.24	-2.12/-5.14	-4.84/-2.97	1.14/3.15	1.36/-1.42	-0.50/-1.59	-4.91/-2.68	-2.68/-6.01	-4.49/-6.44	-8.13/-9.05	-5.90/-7.48
Θ(157.5°)	-8.90/-6.91	-4.82/-1.70	0.97/1.64	1.15/0.31	-1.25/-3.10	-4.65/-4.54	-4.56/-3.11	-2.02/-3.84	-6.69/-7.44	-7.57/-7.22	-6.60/-7.56	-11.07/-15.26	-15.43/-8.69	-3.04/-0.77	0.15/1.65	3.46/4.08	3.80/1.89	-0.94/-2.25	-2.83/-1.75	-1.46/-1.77	-0.15/-0.58	-2.76/-5.28	-10.72/-12.13	-11.57/-11.59
Θ(165°)	-1.02/0.24	0.66/1.10	0.73/1.67	2.33/1.45	0.73/-0.06	-3.04/-6.94	-8.32/-7.89	-9.66/-12.48	-15.94/-15.99	-13.19/-8.74	-6.01/-4.94	-4.59/-4.97	-4.26/-2.34	-0.48/1.51	3.29/4.28	4.19/3.31	1.19/-1.21	-2.03/-1.53	-0.36/-0.32	-1.60/-2.64	-3.43/-3.60	-3.30/-4.45	-6.03/-5.29	-5.36/-2.69
Θ(172.5°)	-0.28/0.05	-0.65/-1.20	-0.89/-1.27	-2.45/-3.69	-4.96/-8.19	-10.37/-10.63	-12.33/-11.68	-9.27/-6.80	-5.22/-6.26	-9.45/-15.28	-13.87/-12.17	-12.86/-11.16	-9.87/-9.86	-9.61/-7.22	-6.70/-5.53	-5.10/-4.15	-3.70/-3.45	-4.16/-4.22	-3.81/-5.06	-5.72/-6.08	-6.61/-5.67	-5.35/-3.86	-3.82/-1.99	-1.57/-0.87
Θ(180°)	-6.89/-6.55	-7.34/-7.07	-6.25/-5.07	-4.75/-5.30	-6.25/-8.70	-9.31/-12.39	-15.54/-15.51	-14.99/-15.48	-15.17/-15.30	-15.13/-15.71	-13.59/-12.71	-13.82/-14.61	-13.61/-15.02	-15.58/-15.02	-13.90/-13.91	-13.56/-13.11	-11.52/-11.14	-10.98/-10.02	-8.65/-7.19	-6.40/-5.40	-5.52/-5.84	-6.31/-6.56	-5.53/-6.46	-7.08/-6.38
Freq(Hz)	6.175G/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°)	-2.22/-2.53	-3.25/-3.46	-3.17/-3.11	-2.89/-2.43	-2.43/-2.54	-2.94/-2.72	-2.29/-2.91	-2.98/-3.01	-2.80/-3.18	-4.33/-4.81	-4.66/-4.54	-3.82/-3.58	-3.39/-2.99	-2.80/-2.66	-2.76/-2.81	-2.23/-2.56	-3.42/-3.69	-2.67/-3.57	-4.41/-3.49	-3.04/-3.34	-3.74/-3.47	-2.96/-3.02	-3.11/-2.76	-2.63/-2.18
Θ(7.5°)	-2.73/-3.17	-3.62/-3.33	-3.72/-4.37	-3.44/-3.04	-4.32/-4.76	-3.58/-3.93	-4.97/-5.38	-4.33/-4.26	-3.76/-3.13	-3.30/-3.80	-4.21/-3.84	-3.30/-3.34	-3.52/-3.96	-3.60/-4.18	-4.29/-4.21	-3.78/-3.33	-4.24/-4.79	-5.07/-4.80	-4.42/-4.28	-3.57/-3.79	-4.15/-4.16	-3.89/-4.22	-4.27/-3.93	-3.39/-3.01

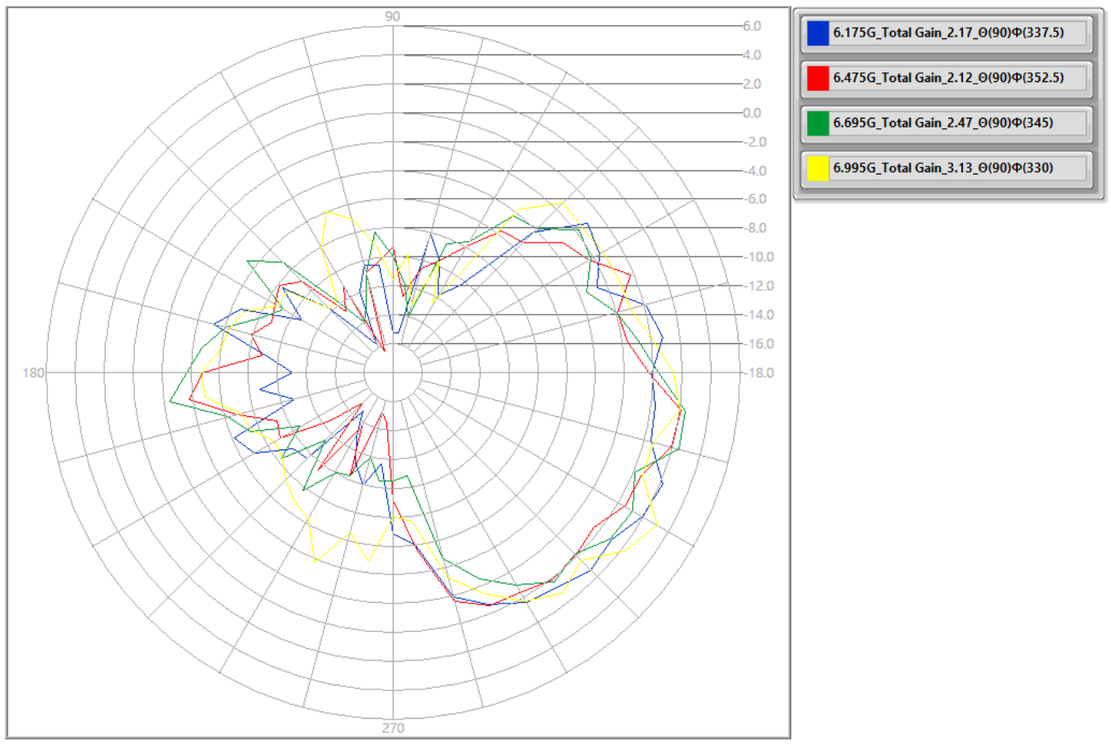
Θ(15°)	-3.07/-2.31	-1.95/-1.91	-2.03/-2.29	-1.86/-1.62	-1.04/-0.97	-0.88/-0.43	-0.07/-1.39	-2.00/-1.71	-2.45/-3.50	-3.78/-3.88	-4.73/-5.07	-5.13/-5.55	-5.64/-6.30	-7.34/-10.65	-12.69/-13.70	-13.29/-13.10	-10.80/-11.37	-13.38/-13.09	-11.20/-12.66	-13.28/-9.89	-7.71/-6.58	-4.66/-4.70	-4.81/-4.65	-4.68/-3.82
Θ(22.5°)	-1.81/-0.71	-0.87/-1.42	-1.96/-2.41	-2.91/-1.83	-1.21/-1.25	-1.03/-0.63	-0.24/-0.35	-0.38/-0.08	0.01/-0.80	-3.03/-4.08	-3.57/-4.60	-4.77/-3.80	-4.56/-4.88	-5.71/-6.34	-5.72/-5.78	-6.78/-8.31	-6.97/-4.17	-3.02/-3.32	-3.59/-4.87	-5.79/-4.27	-3.34/-3.89	-2.99/-2.71	-3.23/-3.80	-3.45/-3.07
Θ(30°)	-0.10/-0.56	-1.16/-2.11	-1.92/-1.20	0.11/0.34	-1.05/-0.52	-0.29/-0.41	-0.97/-1.21	-1.26/-1.14	-1.21/-1.26	-1.82/-2.94	-2.16/-1.69	-2.74/-2.84	-4.09/-5.20	-6.58/-8.11	-8.78/-10.08	-9.50/-9.47	-12.74/-13.31	-11.56/-11.43	-9.71/-8.90	-9.01/-7.57	-7.34/-5.85	-3.64/-2.59	-2.88/-1.96	-1.97/-0.30
Θ(37.5°)	0.45/-0.19	0.19/-0.23	-0.09/-0.47	-0.44/-0.86	-0.19/-0.04	0.03/0.11	0.53/0.20	-1.07/-1.85	-1.29/-1.00	-1.02/-0.77	-0.84/-1.01	-3.00/-3.91	-5.74/-7.14	-5.65/-4.17	-6.21/-6.46	-8.22/-5.84	-5.41/-6.18	-7.94/-13.81	-13.40/-7.52	-5.33/-4.33	-5.37/-6.38	-7.31/-3.00	-3.33/-2.69	-1.23/-0.04
Θ(45°)	-0.69/0.19	0.50/-0.21	-0.63/-0.19	-0.17/-0.60	-0.32/-0.90	-0.80/-0.33	-0.71/-1.80	-1.78/-1.32	-1.18/-0.05	0.55/0.03	-0.93/-2.09	-4.05/-4.27	-3.55/-5.46	-5.35/-5.78	-7.37/-8.70	-8.14/-6.39	-6.42/-9.68	-10.25/-8.84	-9.35/-11.35	-6.79/-5.96	-6.36/-4.41	-3.85/-2.17	-1.70/-2.64	-0.72/-0.69
Θ(52.5°)	0.28/1.60	-0.76/-1.29	0.26/0.37	0.02/-0.39	-0.59/-0.73	-0.72/-1.51	-1.75/-2.15	-2.52/-1.31	0.09/-0.50	-0.44/-0.61	0.24/-0.99	-2.24/-3.66	-5.46/-10.86	-6.27/-9.85	-9.11/-7.87	-4.89/-2.91	-3.23/-6.64	-13.35/-5.87	-2.44/-3.38	-5.60/-3.39	-1.23/-3.07	-2.83/-2.67	-3.06/-2.04	-0.73/-1.62
Θ(60°)	0.08/0.19	-0.03/-1.24	-0.25/-0.05	1.00/0.23	-0.51/-0.51	-1.30/-3.19	-4.28/-4.22	-2.70/-2.22	-0.48/0.12	0.61/0.13	-0.04/-0.85	-5.16/-4.89	-5.22/-7.20	-6.24/-7.51	-14.55/-5.50	-1.98/-1.76	-3.59/-4.57	-6.30/-5.89	-3.90/-6.04	-1.68/-2.17	-0.08/0.20	-2.36/-1.38	-1.97/-0.72	-0.18/-1.84
Θ(67.5°)	0.82/-0.43	-0.02/-1.05	-1.28/0.10	-0.81/-0.96	-0.42/-0.32	-1.11/-2.25	-5.45/-5.13	-6.31/-3.41	-0.38/1.62	0.69/0.70	-1.20/-1.73	-3.45/-2.38	-5.31/-3.05	-2.21/-5.64	-7.25/-4.91	-3.33/-3.39	-2.56/-8.51	-2.73/-3.25	-1.94/-2.61	-1.33/-1.68	-2.84/-0.03	-3.12/-0.14	-0.22/-0.52	-3.56/-0.15
Θ(75°)	-0.71/-0.64	0.23/-1.38	-0.90/-0.20	-0.92/-1.37	-0.09/-0.94	-2.02/-4.28	-4.91/-3.93	-2.13/-4.07	-2.25/-0.91	1.30/0.42	-1.04/-2.34	-2.18/-0.80	-2.83/-4.23	-0.11/-3.72	-3.87/-5.07	-2.82/-3.90	-4.99/-5.36	-0.76/-1.46	1.05/-1.67	-0.81/-1.38	-2.54/-1.37	-0.94/-1.61	-0.53/-0.63	-3.07/0.18
Θ(82.5°)	-0.97/0.58	-0.72/-0.87	-0.08/-0.56	-2.19/-1.21	-0.50/0.27	-2.63/-6.25	-5.72/-5.81	-3.31/-2.33	-1.24/-0.87	0.22/-1.09	-0.82/-0.71	-1.08/-1.06	-0.66/-2.96	-1.52/-2.38	-2.55/-4.96	0.48/-5.01	-4.39/-0.87	0.84/-3.12	0.24/-3.19	-0.11/-2.58	-4.19/-2.92	-2.03/-0.88	0.07/-2.55	-1.33/-0.43
Θ(90°)	-0.27/0.17	-0.55/-1.30	-2.62/-3.45	-2.40/-0.39	0.43/-0.68	-4.17/-6.00	-6.31/-4.34	-5.94/-2.53	-0.96/-1.58	0.60/1.61	-0.91/-1.09	-2.43/-0.72	-1.70/-3.07	-0.45/-0.70	-5.53/-8.78	-3.03/-2.69	-1.56/0.58	0.23/-3.40	0.70/-3.44	-5.96/-6.64	-4.29/-4.90	-1.80/-1.11	-0.93/-1.96	-1.69/-3.33
Θ(97.5°)	-0.84/0.12	-1.18/-2.14	-2.52/-3.61	-2.60/-0.96	-0.11/-1.48	-5.08/-6.33	-6.96/-8.05	-9.18/-6.04	-2.45/-2.47	-0.93/1.84	0.08/-1.37	-1.47/-0.68	-3.99/-4.08	-3.18/-2.03	-4.21/-7.87	-3.57/-4.02	-3.28/-0.17	-3.89/-10.39	-5.85/-7.64	-8.63/-6.84	-4.67/-1.96	-1.85/-1.06	-2.35/-2.18	-1.90/-2.55
Θ(105°)	-0.10/-1.42	-2.51/-2.33	-3.22/-4.17	-2.79/-1.16	-0.37/-2.17	-4.09/-7.59	-8.71/-4.16	-4.25/-9.28	-3.31/-0.59	-0.32/1.09	1.44/-0.58	-3.61/-2.22	-3.48/-3.90	-4.45/-5.09	-6.48/-6.29	-6.54/-7.72	-4.52/-4.95	-5.46/-3.78	-3.24/-5.60	-7.99/-7.71	-4.98/-0.37	-1.36/-1.40	-4.06/-1.52	-3.45/-1.87
Θ(112.5°)	-1.62/-0.69	-1.48/-3.41	-4.26/-4.44	-3.80/-3.38	-2.16/-4.02	-4.93/-7.43	-9.19/-7.06	-8.03/-7.70	-4.57/-0.70	0.81/-0.30	1.37/0.95	-0.55/-6.06	-4.83/-2.47	-8.05/-15.03	-7.32/-6.41	-13.03/-7.06	-4.16/-1.36	-2.96/-5.01	-5.90/-3.85	0.27/-4.27	-4.45/-1.65	-1.38/-1.64	-1.96/-3.20	-5.12/-4.55
Θ(120°)	-4.32/-2.30	-2.49/-3.76	-5.82/-8.70	-5.80/-2.06	-3.13/-5.98	-9.08/-8.38	-9.03/-5.93	-5.82/-4.49	-3.20/-1.43	0.09/0.25	1.24/-0.22	-1.76/-1.81	-3.39/-3.33	-6.47/-13.20	-11.52/-5.76	-7.03/-7.83	-4.31/-7.88	-10.46/-7.96	-8.54/-8.85	-5.57/-4.46	-5.93/-4.91	-4.40/-5.76	-3.27/-1.34	-1.69/-5.40
Θ(127.5°)	-4.79/-5.85	-6.07/-5.87	-6.50/-6.18	-3.97/-2.21	-2.62/-4.27	-5.57/-9.10	-8.87/-6.38	-4.16/-3.63	-5.50/-2.54	1.22/2.06	0.49/0.24	1.04/0.62	-2.66/-7.90	-8.72/-9.10	-4.36/-3.56	-11.20/-6.63	-7.99/-8.61	-6.31/-4.51	-4.69/-11.69	-9.83/-5.05	-4.81/-6.91	-7.60/-7.10	-4.26/-3.50	-5.76/-3.32
Θ(135°)	-5.22/-5.03	-7.15/-6.70	-6.79/-4.34	-3.11/-3.13	-5.37/-8.77	-11.81/-12.38	-10.19/-5.56	-4.85/-1.44	0.81/1.30	-0.02/-0.90	0.01/0.49	-0.15/-0.27	-0.15/-4.50	-5.09/-3.71	-2.28/-1.15	-0.63/-5.72	-10.38/-9.33	-9.60/-7.67	-7.91/-11.88	-4.73/-1.95	-2.93/-1.66	-1.91/-5.83	-13.31/-7.63	-5.16/-3.29
Θ(142.5°)	-9.11/-8.76	-9.82/-7.06	-7.55/-6.10	-5.07/-3.96	-3.53/-3.34	-4.11/-5.37	-5.59/-6.21	-7.28/-4.36	-2.63/-1.78	0.67/0.68	-0.03/1.30	1.09/-1.67	-4.11/-3.50	-0.63/-0.24	-0.70/-1.54	-2.40/-6.27	-15.54/-10.24	-4.49/-6.29	-9.69/-9.56	-9.36/-3.76	0.07/1.31	-0.19/-4.29	-9.16/-8.97	-8.04/-7.36
Θ(150°)	-6.17/-5.63	-7.92/-11.76	-14.15/-11.32	-9.76/-8.73	-8.44/-6.95	-4.83/-2.84	-2.75/-1.54	-0.10/-0.59	-2.88/-2.28	-1.92/-1.77	-0.87/0.07	0.79/-0.42	-1.38/-2.88	-4.31/-4.23	-4.88/-4.38	-5.85/-9.65	-11.24/-7.79	-3.96/-5.55	-6.78/-7.01	-9.07/-6.92	-5.05/-2.62	-1.17/-0.93	-2.32/-6.69	-11.52/-7.70
Θ(157.5°)	-8.61/-7.55	-6.15/-5.45	-5.38/-5.23	-4.50/-4.67	-4.18/-3.95	-4.20/-4.75	-4.87/-4.58	-4.93/-5.75	-3.74/-1.42	-0.86/-1.33	-1.77/-0.47	0.21/-1.03	-2.20/-4.77	-11.04/-13.80	-10.94/-10.32	-11.77/-14.07	-9.98/-6.43	-4.34/-4.02	-4.46/-5.05	-4.92/-5.73	-7.05/-11.01	-8.43/-4.14	-2.58/-3.77	-6.97/-11.12
Θ(165°)	-4.15/-3.61	-2.51/-1.04	-1.22/-1.65	-1.87/-1.78	-1.90/-2.07	-2.41/-2.22	-2.68/-2.33	-1.26/-0.36	-0.41/-0.98	-1.14/-1.07	-1.12/-0.98	-1.63/-2.34	-2.87/-4.61	-7.43/-13.58	-15.54/-9.56	-6.94/-5.29	-3.58/-2.81	-2.53/-3.20	-3.82/-5.34	-5.41/-6.47	-9.71/-11.38	-12.19/-11.17	-9.45/-7.85	-6.16/-4.87
Θ(172.5°)	-6.58/-6.23	-4.76/-3.95	-2.86/-2.23	-1.90/-1.85	-1.24/-0.97	-0.98/-0.98	-1.07/-1.09	-0.72/-0.17	0.25/0.27	-0.53/-2.33	-4.83/-6.98	-6.96/-5.96	-5.50/-6.55	-8.34/-11.98	-15.16/-12.39	-10.31/-10.17	-8.92/-7.30	-6.54/-7.04	-6.58/-6.64	-8.36/-8.37	-8.69/-9.94	-10.77/-10.02	-8.50/-8.13	-7.96/-7.48
Θ(180°)	-4.39/-4.50	-5.50/-5.05	-4.52/-4.08	-4.25/-3.81	-3.50/-2.67	-2.76/-2.09	-1.49/-1.08	-1.07/-1.66	-2.63/-4.65	-6.26/-7.10	-6.21/-5.80	-5.01/-4.62	-4.98/-6.35	-7.62/-7.96	-8.41/-7.52	-6.51/-5.52	-4.42/-3.76	-3.82/-3.61	-3.49/-3.85	-4.83/-5.68	-6.87/-6.58	-6.29/-6.11	-4.94/-4.59	-5.13/-4.74
Freq(Hz)	6.475G/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°)	-5.25/-5.28	-4.70/-3.86	-4.26/-3.65	-3.03/-2.66	-2.70/-2.44	-2.36/-2.30	-1.77/-2.20	-2.70/-2.87	-2.93/-2.88	-2.65/-2.80	-3.21/-3.63	-3.70/-4.04	-4.49/-4.82	-4.79/-4.70	-4.23/-3.54	-3.81/-3.67	-3.01/-2.79	-3.11/-3.31	-3.34/-3.29	-3.17/-3.01	-3.04/-3.48	-4.23/-4.50	-4.00/-4.19	-4.54/-4.94
Θ(7.5°)	-4.59/-4.39	-4.67/-3.49	-3.54/-3.29	-3.01/-3.04	-2.67/-2.21	-2.37/-2.34	-2.24/-2.30	-2.59/-2.85	-3.01/-3.18	-3.83/-4.05	-4.30/-4.41	-4.20/-4.18	-4.14/-3.70	-3.12/-3.09	-2.69/-2.21	-2.92/-3.27	-2.81/-2.42	-2.33/-2.61	-1.91/-2.31	-2.45/-2.32	-2.76/-3.18	-3.10/-3.71	-4.01/-3.93	-4.70/-4.97
Θ(15°)	-1.90/-2.17	-2.26/-1.93	-1.32/-1.15	-1.24/-1.78	-1.95/-2.36	-1.85/-1.60	-1.57/-0.96	-0.70/-1.35	-2.27/-2.78	-3.45/-3.85	-4.17/-4.88	-4.72/-5.08	-5.23/-5.35	-6.09/-6.89	-7.37/-7.08	-8.37/-10.04	-12.61/-10.16	-9.28/-12.32	-9.32/-7.17	-6.76/-5.19	-4.14/-4.42	-4.90/-5.46	-5.52/-4.67	-3.82/-2.68
Θ(22.5°)	-2.02/-2.22	-2.77/-2.59	-1.48/-1.23	-1.84/-0.94	-0.34/-1.27	-2.36/-1.78	-2.27/-2.88	-1.86/-2.23	-2.89/-3.05	-2.82/-4.27	-5.59/-5.79	-5.96/-8.55	-10.13/-11.64	-13.13/-11.80	-11.98/-14.41	-12.77/-10.58	-9.94/-10.81	-9.14/-6.49	-7.22/-8.28	-9.61/-10.88	-9.01/-6.36	-6.14/-6.97	-5.67/-5.65	-4.26/-2.16
Θ(30°)	-3.82/-4.17	-2.95/-1.64	-0.80/0.18	0.46/0.36	-0.55/-0.79	-1.21/-2.19	-2.02/-1.52	-3.09/-3.46	-2.80/-3.53	-4.22/-4.57	-5.62/-6.68	-6.37/-7.16	-7.71/-8.45	-7.87/-9.14	-10.43/-9.92	-10.46/-11.54	-12.76/-13.16	-13.46/-10.65	-8.94/-9.95	-10.23/-11.89	-9.00/-4.47	-3.24/-4.05	-5.03/-5.43	-2.46/-2.17
Θ(37.5°)	-3.30/-3.42	-2.64/-2.35	-0.78/-1.19	-1.15/-1.25	-1.60/-1.77	-1.72/-2.71	-4.18/-3.50	-3.58/-3.86	-3.95/-3.29	-3.49/-4.14	-3.98/-3.14	-4.24/-5.37	-9.10/-10.04	-12.90/-12.76	-10.76/-9.54	-10.17/-13.90	-10.00/-9.79	-10.36/-11.52	-11.55/-14.90	-10.03/-9.34	-9.51/-9.29	-5.83/-4.97	-6.22/-4.55	-2.24/-2.98
Θ(45°)	-2.10/-2.40	-4.14/-2.66	-1.44/-0.47	0.22/-0.32	-0.74/-1.44	-2.93/-3.55	-4.24/-3.78	-3.44/-3.33	-3.17/-4.66	-3.40/-2.56	-1.42/-1.80	-5.25/-6.67	-7.10/-6.90	-8.21/-7.48	-10.77/-8.04	-15.20/-10.05	-8.64/-9.19	-14.31/-14.37	-11.42/-14.49	-8.23/-7.41	-7.12/-7.75	-7.04/-5.90	-6.17/-4.21	-3.04/-1.53
Θ(52.5°)	-1.06/-2.48	-1.91/-2.55	-2.27/-0.52	-0.79/-2.12	-2.72/-3.57	-3.34/-3.54	-4.13/-4.53	-4.57/-4.81	-4.18/-1.59	-0.92/-1.42	-2.35/-2.25	-5.16/-6.30	-5.63/-11.12	-11.21/-9.26	-9.02/-12.56	-6.21/-4.23	-6.12/-9.19	-7.41/-11.41	-8.49/-5.33	-4.55/-4.80	-6.55/-3.51	-5.23/-4.55	-4.88/-2.64	-4.35/-1.71
Θ(60°)	0.30/-2.29	-3.26/-3.61	-1.36/-0.89	-1.75/-1.57	-1.09/-1.54	-1.91/-2.72	-3.78/-4.79	-6.36/-5.05	-2.91/-1.58	-1.47/-1.21	-1.73/-2.42	-4.44/-6.38	-4.60/-7.36	-8.09/-7.52	-12.61/-9.48	-5.36/-2.94	-5.00/-9.81	-9.00/-15.40	-14.04/-4.17	-2.45/-6.22	-2.04/-1.43	-3.91/-4.39	-4.76/-2.47	-4.67/-0.64
Θ(67.5°)	-1.75/-0.63	-2.93/-3.28	-0.39/-1.27	-2.01/-1.77	-1.53/-2.14	-5.52/-8.39	-7.90/-7.81	-4.55/-3.14	-2.77/-3.61	0.32/0.34	-1.48/-5.14	-3.49/-3.97	-4.37/-7.05	-4.37/-4.45	-8.31/-12.32	-3.83/-3.49	-3.79/-7.08	-2.50/-1.91	-1.71/-3.62	-3.03/-4.48	-2.41/-2.42	-2.12/-1.84	-4.50/-2.50	-2.61/-1.07
Θ(75°)	-0.11/-0.26	-3.45/-1.51	-1.43/-2.68	-2.53/-1.62	-1.50/-3.50	-5.19/-5.21	-7.09/-8.08	-10.33/-4.83	-3.54/-2.49	-0.36/-0.26	-0.95/-1.94	-6.10/-2.76	-2.27/-4.66	-5.52/-6.14	-3.05/-6.59	-6.05/-4.49	-3.71/-8.04	-2.61/-2.93	-1.03/-5.00	-0.65/-4.46	-4.87/-3.61	-2.54/-2.46	-1.92/-3.36	-4.36/-1.59
Θ(82.5°)	0.62/-1.16	-2.73/-1.82	-1.87/-2.03	-1.59/-1.34	-2.22/-5.69	-4.86/-5.80	-5.43/-5.24	-7.58/-8.98	-4.95/-2.72	0.21/0.37	-2.76/-1.01	-3.37/-3.44	-3.90/-2.15	-3.91/-6.64	-4.84/-9.76	-2.93/-5.39	-3.86/-3.34	-2.87/-5.96	-1.81/-3.52	-1.05/-5.70	-3.87/-4.62	-1.12/-3.25	-1.47/-2.72	-4.94/-2.18
Θ(90°)	-0.10/-1.52	-0.90/-1.59	-0.44/-1.69	-1.72/-1.74	-4.23/-6.56	-5.91/-5.49	-5.85/-7.36	-6.20/-11.64	-4.89/-2.28	-1.49/0.85	-1.76/-1.14	-1.10/-2.70	-3.40/-3.21	-5.77/-3.19	-8.33/-4.66	-11.99/-3.74	-4.13/-2.09	-2.41/-9.60	-0.85/-4.72	-9.31/-9.29	-6.13/-3.59	-3.58/-2.09	-1.24/-4.26	-6.17/-0.82
Θ(97.5°)	-0.73/-0.89	-1.81/0.52	-0.72/-2.59	-1.35/-3.94	-5.95/-7.48	-7.53/-6.96	-6.41/-8.20	-10.29/-12.96	-4.24/-1.52	-1.15/-0.57	0.32/-0.98	-2.29/-1.62	-3.91/-5.62	-4.76/-5.97	-5.63/-4.85	-10.63/-5.29	-4.46/-1.91	-11.08/-6.80	-3.25/-3.98	-9.49/-4.95	-2.22/-0.56	-4.84/-2.16	-1.98/-3.91	-6.99/-0.69
Θ(105°)	-1.94/-1.33	-1.72/0.17	-1.27/-1.69	-1.63/-2.93	-5.42/-7.88	-10.03/-8.61	-6.52/-6.08	-7.61/-3.77	-3.59/-1.61	0.74/1.75	1.03/-0.88	-0.64/-2.45	-3.98/-4.87	-7.15/-8.22	-9.53/-8.87	-10.96/-6.95	-6.77/-3.67	-4.80/-4.01	-5.29/-10.84	-5.46/-9.21	-4.00/-0.66	-2.96/-3.21	-2.97/-3.54	-5.68/-2.47
Θ(112.5°)	-1.60/-0.50	-0.74/-1.71	-2.84/-3.28	-3.82/-4.65	-6.06/-6.44	-7.19/-7.26	-5.84/-5.42	-9.33/-7.35	-7.07/-2.95	-0.53/0.22	-0.58/-0.52	-0.29/-1.19	-5.71/-7.21	-8.13/-14.58	-12.36/-7.52	-11.79/-7.12	-6.99/-3.05	-4.72/-6.00	-9.49/-4.87	-2.82/-9.01	-6.58/-2.78	-0.98/-3.22	-5.44/-4.50	-2.93/-4.97
Θ(120°)	-2.78/-2.57	-1.78/-2.45	-3.42/-2.04	-1.95/-4.57	-6.20/-8.34	-11.25/-9.99	-7.10/-7.44	-9.84/-8.17	-3.47/-2.44	-1.07/0.18	0.18/-1.19	-2.82/-2.13	-2.86/-8.72	-7.58/-15.19	-12.61/-12.50	-10.39/-8.88	-6.54/-6.58	-8.28/-3.69	-7.25/-8.64	-5.37/-4.20	-6.31/-5.86	-6.23/-7.44	-2.80/-3.33	-5.62/-4.74
Θ(127.5°)	-5.52/-3.41	-1.99/-1.96	-4.79/-5.23	-3.59/-2.53	-3.68/-5.91	-6.56/-7.36	-8.26/-7.42	-7.31/-6.30	-4.51/-4.99	-2.41/0.60	0.28/-2.58	-1.49/0.08	-1.04/-7.06	-15.73/-11.57	-5.76/-3.50	-9.11/-13.75	-9.80/-13.36	-8.49/-5.54	-7.37/-13.38	-9.43/-8.27	-8.15/-7.16	-7.21/-9.12	-7.24/-7.67	-4.39/-4.20
Θ(135°)	-5.08/-4.52	-3.48/-3.43	-6.73/-7.32	-8.24/-7.56	-5.52/-5.14	-5.45/-5.19	-5.88/-8.35	-9.69/-8.93	-3.39/0.19	-0.49/-1.71	-0.82/-0.77	-3.18/-5.36	-3.08/-2.74	-4.82/-6.36	-4.72/-4.31	-3.91/-7.13	-8.60/-11.57	-12.09/-5.46	-5.05/-9.12	-6.60/-5.35	-4.04/-3.01	-4.59/-10.55	-15.99/-7.10	-5.25/-4.74
Θ(142.5°)	-7.10/-4.79	-3.48/-6.08	-9.75/-4.49	-2.87/-1.48	-1.79/-2.02	-2.03/-1.76	-2.45/-2.53	-3.42/-5.75	-7.15/-5.35	-4.00/-2.22	-1.78/-0.82	-0.53/-2.45	-7.60/-7.75	-4.48/-1.40	-0.75/-1.21	-3.50/-6.13	-13.40/-8.82	-5.80/-7.63	-8.10/-6.81	-9.66/-3.09	-1.57/-1.35	-3.08/-7.22	-14.46/-11.33	-9.66/-12.04
Θ(150°)	-12.91/-10.40	-7.08/-5.79	-7.48/-8.81	-7.97/-8.33	-7.81/-6.59	-5.18/-3.57	-2.21/-1.17	-0.65/-0.05	-0.12/-1.50	-2.28/-2.36	-3.16/-2.55	-1.72/-2.08	-3.31/-4.33	-5.16/-5.61	-4.55/-4.69	-5.22/-5.11	-7.41/-7.55	-7.04/-7.73	-13.35/-13.47	-13.12/-8.92	-4.44/-2.84	-3.16/-5.68	-10.85/-12.26	-11.53/-10.40
Θ(157.5°)	-11.81/-6.89	-5.07/-4.04	-3.91/-4.93	-4.77/-5.98	-7.21/-6.52	-5.27/-4.71	-5.09/-5.42	-5.91/-7.22	-5.23/-2.20	-0.74/-0.82	-1.41/-1.62	-1.14/-1.12	-2.53/-4.99	-8.41/-15.74	-15.89/-12.92	-10.96/-9.80	-7.80/-5.93	-3.87/-3.64	-5.48/-7.01	-8.47/-10.46	-12.61/-8.65	-5.54/-4.25	-5.97/-8.89	-13.25/-14.84
Θ(165°)	-7.68/-6.48	-5.52/-5.00	-4.78/-4.50	-3.77/-4.19	-4.98/-4.91	-4.46/-4.29	-3.93/-3.37	-2.76/-1.43	-0.77/-0.28	-0.16/-0.52	-1.59/-2.37	-2.97/-4.10	-4.66/-5.44	-7.46/-11.85	-15.32/-12.54	-7.50/-5.14	-3.85/-3.08	-3.60/-4.28	-5.74/-7.11	-9.88/-10.55	-11.94/-13.98	-12.96/-11.63	-9.88/-7.62	-7.97/-7.84
Θ(172.5°)	-6.86/-6.10	-4.90/-3.55	-2.63/-1.55	-0.68/-1.04	-1.41/-0.43	-0.34/-0.99	-1.19/-0.82	-1.38/-1.68	-0.73/-0.76	-1.74/-2.62	-4.56/-6.12	-6.84/-6.92	-7.84/-9.31	-10.87/-11.21	-14.45/-15.17	-14.48/-15.34	-13.00/-11.18	-9.98/-9.91	-10.04/-11.11	-10.70/-12.47	-14.67/-14.36	-11.14/-8.50	-8.02/-8.30	-8.55/-8.13
Θ(180°)	-6.08/-5.38	-5.18/-5.34	-4.64/-3.76	-3.40/-3.29	-3.77/-3.56	-3.16/-2.59	-2.16/-1.85	-1.92/-2.23	-3.20/-5.02	-7.58/-8.48	-7.48/-5.59	-5.14/-5.26	-5.60/-7.07	-8.57/-9.77	-9.85/-9.37	-7.57/-5.88	-3.98/-4.16	-4.01/-3.67	-3.99/-4.61	-5.13/-5.95	-6.32/-5.81	-5.48/-5.67	-6.13/-6.11	-5.91/-5.94
Freq(Hz)	6.695G/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°)	-2.84/-3.31	-3.42/-3.41	-3.19/-4.41	-4.53/-3.71	-4.72/-5.52	-3.43/-3.27	-3.84/-3.39	-3.66/-3.43	-3.77/-4.36	-4.24/-3.83	-3.47/-2.81	-2.73/-2.52	-2.21/-1.98	-1.99/-1.94	-1.64/-2.05	-2.38/-2.25	-1.57/-2.09	-2.39/-2.03	-1.52/-2.28	-2.60/-2.04	-2.29/-2.53	-2.70/-2.20	-2.80/-2.92	-2.42/-2.65
Θ(7.5°)	-0.91/-0.53	0.21/-0.14	-0.12/-0.48	-0.17/-0.05	-0.31/-0.98	-0.42/-0.67	-1.33/-2.04	-1.87/-1.92	-2.36/-2.86	-3.44/-3.99	-4.30/-4.39	-4.99/-5.66	-5.74/-5.78	-5.74/-5.74	-5.26/-4.72	-4.52/-4.96	-4.85/-3.76	-3.93/-5.67	-4.95/-4.34	-4.68/-4.20	-3.86/-3.91	-3.16/-2.81	-2.55/-1.68	-1.02/-1.11
Θ(15°)	-1.14/-0.90	-1.11/-1.54	-1.68/-1.49	-1.24/-1.07	-0.73/-0.88	-1.60/-0.73	-0.43/-0.99	-1.42/-1.30	-1.66/-2.47	-3.42/-4.61	-6.18/-6.22	-7.01/-6.90	-6.33/-5.43	-4.72/-4.42	-4.90/-5.39	-6.94/-8.48	-8.06/-6.54	-7.08/-7.04	-6.10/-5.23	-5.10/-4.85	-4.87/-4.92	-4.86/-4.71	-3.96/-1.84	-0.55/-0.67
Θ(22.5°)	-1.12/-2.28	-1.49/-0.60	0.24/0.88	1.17/1.21	1.08/0.45	-0.99/-1.43	-1.45/-3.35	-3.48/-3.54	-3.95/-3.64	-3.98/-4.71	-6.74/-7.01	-4.15/-3.38	-4.42/-5.48	-6.84/-8.82	-10.23/-10.87	-11.57/-13.07	-11.20/-11.28	-10.25/-9.77	-15.43/-14.76	-12.01/-8.67	-5.78/-5.23	-4.63/-3.87	-3.36/-1.48	-0.78/-1.02
Θ(30°)	-0.96/-0.78	-0.21/1.05	1.19/1.00	-0.02/-1.07	-1.26/-1.56	-1.82/-1.62	-1.30/-0.86	-2.33/-4.38	-4.26/-3.75	-4.19/-4.83	-4.25/-3.63	-2.91/-3.91	-8.18/-13.59	-15.42/-14.66	-14.16/-13.54	-10.42/-8.97	-9.41/-7.76	-4.73/-4.77	-6.16/-7.34	-9.13/-9.06	-5.31/-3.45	-4.26/-6.05	-4.74/-1.63	-1.87/-1.46
Θ(37.5°)	-0.78/-0.42	-1.04/-0.02	0.55/1.00	-0.02/-0.71	-1.17/-1.64	-1.72/-1.94	-1.53/-2.12	-3.41/-4.09	-4.42/-3.79	-2.10/-2.11	-3.16/-4.10	-5.93/-5.44	-7.15/-6.34	-7.68/-7.45	-11.22/-13.99	-15.43/-15.24	-13.16/-11.23	-12.52/-10.68	-13.76/-9.33	-7.66/-9.16	-9.10/-6.16	-3.91/-4.97	-4.79/-2.43	-3.70/-1.51
Θ(45°)	-0.87/-2.59	-1.72/0.07	1.60/1.91	0.88/-0.79	-2.55/-2.12	-1.10/-1.45	-1.96/-1.65	-3.47/-4.95	-3.40/-2.39	-1.76/-2.15	-3.01/-1.95	-1.15/-3.68	-7.40/-12.38	-12.22/-12.08	-7.38/-5.40	-6.91/-7.22	-4.79/-4.50	-6.26/-14.91	-11.89/-10.07	-10.14/-6.93	-6.72/-7.95	-5.66/-5.88	-3.37/-1.01	-2.49/-2.38
Θ(52.5°)	0.34/-2.33	-3.35/-0.36	0.48/0.43	-0.36/-0.32	-0.10/-0.67	-1.01/-2.01	-3.94/-4.99	-4.24/-3.22	-3.28/-2.91	-1.30/-0.09	-1.28/-2.81	-3.17/-6.71	-5.25/-7.60	-10.73/-11.16	-15.19/-8.49	-6.39/-5.52	-8.02/-8.99	-7.44/-9.31	-8.11/-7.68	-7.51/-4.95	-3.11/-3.48	-5.47/-5.50	-3.14/-1.09	-3.66/-0.73
Θ(60°)	-1.93/-2.10	-1.62/-0.47	0.19/-1.21	-1.36/-0.88	-1.78/-2.67	-4.63/-5.79	-7.13/-7.66	-6.23/-5.59	-2.40/-3.68	-1.37/0.33	-0.57/-2.56	-2.34/-6.62	-5.04/-4.72	-7.12/-6.29	-8.95/-9.97	-7.34/-5.38	-4.54/-11.49	-7.17/-6.90	-7.98/-4.82	-3.92/-2.24	-1.99/-2.99	-3.11/-2.95	-2.50/-2.57	-1.95/0.23
Θ(67.5°)	0.49/-2.08	-2.74/-0.16	-0.90/-0.95	-1.35/-0.80	-1.12/-2.98	-5.53/-5.30	-3.91/-3.25	-9.07/-4.39	-2.58/-2.74	-1.01/0.85	0.49/-2.36	-4.59/-2.82	-2.47/-3.14	-4.21/-5.18	-6.77/-5.30	-2.23/-1.53	-3.37/-5.54	-1.76/-0.11	-1.00/-6.64	-1.37/-5.62	-2.52/-2.72	-1.03/-2.62	-2.12/-1.86	-3.58/-0.30
Θ(75°)	0.14/-1.16	-1.55/-0.29	0.14/0.05	0.17/-0.91	-2.35/-4.75	-4.91/-6.42	-5.69/-4.95	-3.11/-7.49	-4.42/-1.12	-2.36/0.08	-0.71/-1.18	-3.54/-2.20	-1.79/-0.07	-3.07/-3.34	-5.69/-6.10	-4.26/-3.95	-1.48/-6.47	-3.56/-3.69	-0.58/-3.17	0.01/-4.39	-4.29/-4.97	-0.55/-1.49	-2.78/-2.65	-1.00/-0.24
Θ(82.5°)	0.44/-0.39	-0.64/0.21	-0.23/-0.75	0.25/-0.54	-4.21/-6.18	-7.65/-4.23	-5.93/-8.89	-7.70/-6.80	-2.90/-2.09	-0.37/1.15	-0.32/-2.40	-0.91/0.24	-3.05/-0.24	-1.68/-2.42	-6.63/-3.80	-2.25/-4.72	-0.84/-1.94	-2.91/-4.11	1.76/-2.52	-0.86/-2.95	-2.59/-3.61	-0.93/-1.28	-0.89/-2.09	-2.26/0.89
Θ(90°)	0.43/1.39	-0.31/1.37	-0.03/-0.83	0.81/-1.63	-5.31/-7.58	-6.35/-7.58	-8.19/-8.52	-11.55/-5.36	-5.10/-3.64	-0.51/1.74	1.90/-1.67	-0.21/0.52	-0.61/-3.18	-4.85/-2.21	-7.18/-4.07	-11.84/-4.47	-3.68/-1.39	-3.01/-4.33	1.64/-5.46	-10.42/-5.01	-4.01/-1.70	-3.64/-0.57	-2.75/-1.88	-1.80/0.20
Θ(97.5°)	1.42/0.96	1.47/1.41	-0.03/1.66	1.13/-2.24	-7.41/-7.26	-7.60/-8.39	-7.35/-5.30	-5.24/-8.28	-4.16/-2.68	-0.42/1.51	2.17/0.20	-0.15/0.39	1.20/-5.89	-5.99/-5.30	-6.35/-4.05	-8.73/-5.94	-3.71/-4.21	-7.18/-4.38	-1.46/-3.85	-6.48/-3.09	-0.40/-0.93	-2.97/-1.23	-0.84/-2.43	-3.83/-0.59
Θ(105°)	2.01/0.79	1.12/0.54	0.49/1.09	0.25/-3.45	-7.14/-10.59	-8.21/-9.37	-11.56/-9.21	-4.42/-5.12	-3.81/-3.82	-0.10/2.57	2.84/0.16	1.10/0.34	-2.79/-8.34	-7.22/-7.55	-5.80/-8.56	-13.62/-5.01	-6.25/-3.42	-3.24/-2.58	-5.51/-6.26	-5.38/-5.44	-2.28/0.33	-0.02/-2.95	-1.72/-2.60	-3.14/-0.74
Θ(112.5°)	1.73/-0.20	-0.08/-0.11	1.16/0.84	-0.44/-3.62	-8.22/-7.44	-6.16/-8.54	-10.21/-4.42	-2.20/-5.41	-4.95/-2.08	0.62/2.22	1.41/1.09	0.34/0.18	-2.11/-7.23	-6.60/-14.87	-11.99/-7.11	-10.89/-4.05	-10.10/-3.28	-5.68/-5.58	-9.84/-4.82	-2.79/-3.52	-5.32/-0.89	-1.09/-2.97	-3.78/-3.31	-2.09/-0.20
Θ(120°)	-1.73/-0.65	0.86/0.24	1.29/1.25	-0.88/-4.81	-6.29/-6.03	-5.45/-6.12	-6.84/-3.95	-3.92/-4.07	-2.69/-0.19	-0.92/1.78	2.26/1.34	-0.65/-0.94	-0.61/-4.20	-11.31/-15.50	-8.82/-12.47	-8.96/-7.51	-3.72/-1.44	-6.74/-0.91	-4.33/-8.25	-2.57/-2.27	-7.26/-6.22	-7.07/-3.11	-1.80/-3.53	-1.74/0.10
Θ(127.5°)	-2.76/0.55	0.82/-1.16	-1.42/-1.01	-1.49/-3.61	-4.19/-3.60	-4.42/-5.59	-5.83/-3.70	-3.61/-1.09	-1.45/-1.95	-2.26/1.79	2.45/0.51	-0.84/0.58	0.57/-2.83	-13.15/-12.55	-11.06/-2.92	-6.57/-12.80	-6.97/-8.87	-9.29/-3.41	-7.69/-11.93	-6.15/-10.63	-7.62/-6.87	-7.51/-6.64	-8.64/-2.69	-0.20/-1.79
Θ(135°)	-2.06/0.03	-0.95/-4.47	-3.49/-3.06	-3.19/-3.10	-2.48/-1.53	-1.24/-1.98	-2.79/-4.30	-3.48/-4.51	-2.71/0.40	0.93/-0.13	0.50/2.21	2.11/-2.97	-6.66/-2.37	-3.26/-4.86	-2.76/-2.32	-2.77/-5.10	-6.68/-10.37	-9.90/-3.95	-6.72/-7.55	-7.90/-3.65	-1.12/-1.88	-4.78/-13.12	-7.86/-2.52	-1.63/-3.49
Θ(142.5°)	-1.73/-0.43	-2.06/-3.89	-1.56/0.00	0.23/-0.83	-1.50/-1.75	-2.80/-2.94	-2.70/-2.29	-1.19/-0.73	-0.76/-1.97	-2.10/0.18	0.30/0.82	2.21/1.31	-3.17/-7.09	-5.07/-1.55	-0.60/-0.08	-0.71/-5.67	-15.34/-8.87	-6.53/-7.89	-8.39/-7.20	-9.63/-3.53	-1.25/-2.11	-4.89/-13.28	-11.97/-8.76	-9.32/-6.30
Θ(150°)	-6.13/-3.91	-2.31/-3.19	-4.20/-5.03	-4.20/-4.11	-5.90/-5.32	-5.35/-7.64	-6.93/-3.26	-0.82/0.10	0.54/1.27	1.74/1.68	1.39/-0.16	0.11/0.21	-0.67/-1.84	-1.65/-2.20	-1.50/-1.69	-2.25/-3.02	-5.24/-5.55	-3.41/-4.72	-7.28/-8.98	-9.71/-8.10	-3.76/-1.60	-2.58/-4.86	-10.03/-10.30	-9.94/-10.48
Θ(157.5°)	-4.37/-2.96	-3.00/-2.63	-4.27/-6.24	-7.08/-7.05	-7.60/-7.03	-5.30/-3.70	-3.46/-2.65	-2.06/-3.30	-3.95/-1.30	0.42/1.56	2.26/2.37	1.70/0.06	-1.50/-4.75	-6.65/-9.13	-12.14/-12.63	-12.68/-11.36	-8.36/-5.70	-3.50/-3.28	-3.99/-5.77	-8.43/-11.29	-9.03/-6.81	-5.53/-5.13	-8.88/-15.72	-15.59/-8.52
Θ(165°)	-6.28/-4.74	-4.25/-4.10	-4.13/-4.42	-5.17/-5.42	-5.64/-5.77	-6.22/-6.24	-6.64/-5.55	-3.83/-2.15	-0.54/0.25	0.89/0.99	1.29/0.64	-0.71/-2.19	-3.82/-5.71	-7.00/-9.60	-15.12/-11.08	-6.93/-5.52	-5.09/-4.03	-3.73/-3.78	-5.29/-6.87	-8.32/-8.38	-9.44/-13.08	-13.34/-11.31	-12.13/-10.24	-10.91/-8.52
Θ(172.5°)	-6.48/-4.50	-2.84/-2.47	-2.35/-2.01	-1.07/-1.36	-2.29/-1.48	-0.72/-0.85	-0.54/0.49	0.10/-0.10	0.53/0.92	0.28/-1.00	-2.53/-3.58	-4.33/-4.47	-4.74/-5.85	-9.27/-14.06	-14.47/-14.09	-13.83/-14.22	-11.75/-9.82	-9.41/-9.94	-11.53/-13.18	-11.52/-9.61	-10.40/-9.30	-8.24/-8.36	-8.63/-9.42	-9.72/-8.03
Θ(180°)	-6.78/-6.52	-5.36/-4.78	-4.34/-3.20	-2.87/-3.47	-2.97/-2.19	-2.21/-2.79	-1.92/-1.52	-2.19/-2.11	-2.30/-3.60	-5.92/-7.61	-7.57/-6.36	-6.28/-6.11	-6.76/-8.02	-9.41/-9.05	-7.62/-6.95	-5.85/-5.05	-4.25/-3.87	-4.59/-5.25	-4.72/-5.02	-5.82/-6.59	-6.62/-6.70	-6.70/-6.99	-7.53/-7.26	-7.25/-8.04
Freq(Hz)	6.995G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ (345°)/Φ(352.5°)
Θ(0°)	-2.88/-2.91	-3.24/-3.66	-4.33/-3.92	-4.14/-3.46	-3.24/-4.41	-4.07/-2.97	-3.84/-3.88	-3.80/-3.73	-3.59/-2.83	-2.93/-3.30	-3.10/-3.19	-3.11/-3.44	-3.08/-3.64	-3.66/-3.32	-3.56/-2.96	-2.62/-3.52	-3.39/-1.95	-3.16/-3.03	-1.47/-2.38	-2.77/-2.45	-2.42/-2.49	-2.43/-2.96	-3.06/-2.68	-2.69/-2.94
Θ(7.5°)	-2.19/-2.62	-2.35/-2.49	-2.04/-1.57	-1.95/-1.73	-1.40/-1.19	-1.43/-1.50	-1.40/-1.29	-1.27/-1.72	-2.69/-2.94	-2.36/-2.50	-3.03/-3.89	-4.81/-5.60	-5.69/-5.49	-6.47/-5.72	-4.93/-4.93	-4.82/-4.38	-4.49/-4.46	-3.65/-3.98	-3.98/-3.19	-3.39/-3.36	-2.46/-1.94	-2.44/-1.80	-2.25/-2.11	-1.25/-1.55
Θ(15°)	-2.51/-2.74	-2.95/-2.34	-1.85/-1.31	-1.39/-0.19	-0.60/-1.19	-1.06/-1.45	-1.92/-1.21	-1.75/-3.03	-2.41/-2.19	-2.49/-3.20	-3.79/-5.11	-5.34/-5.98	-5.37/-6.23	-5.56/-6.11	-5.56/-5.93	-6.10/-6.00	-6.37/-6.70	-5.79/-5.16	-5.58/-4.37	-4.67/-5.50	-4.73/-3.53	-2.17/-1.34	-0.56/-0.69	-0.99/-2.09
Θ(22.5°)	-1.99/-0.69	-0.02/0.06	-0.27/-0.53	-0.89/-1.76	-2.35/-1.94	-0.90/-1.14	-2.20/-2.12	-2.09/-4.18	-4.54/-3.08	-2.71/-3.36	-5.30/-5.42	-4.77/-5.26	-4.64/-5.64	-6.85/-9.02	-11.88/-13.17	-13.81/-14.29	-12.25/-13.59	-15.85/-15.35	-15.45/-13.19	-8.66/-6.42	-6.62/-6.92	-5.31/-3.69	-2.49/-0.86	-0.99/-2.13
Θ(30°)	-0.90/-0.32	0.03/-0.17	-0.64/-1.88	-2.27/-3.08	-2.78/-1.60	-1.71/-1.17	-1.22/-1.42	-1.20/-2.39	-3.11/-3.16	-2.60/-1.66	-4.38/-5.66	-5.65/-5.02	-4.94/-8.30	-12.69/-13.74	-13.88/-9.45	-12.60/-11.00	-8.80/-6.96	-7.80/-7.61	-6.65/-8.68	-10.36/-8.17	-6.12/-5.27	-6.52/-4.19	-2.44/-1.86	-1.50/-1.39
Θ(37.5°)	-1.27/-1.24	-0.29/0.08	0.14/-0.11	-0.39/-2.34	-1.74/-1.57	-1.88/-1.94	-3.32/-3.24	-2.53/-2.98	-2.96/-3.35	-3.95/-2.66	-3.61/-4.25	-3.07/-4.00	-6.51/-12.33	-15.38/-11.71	-10.83/-13.35	-10.08/-8.61	-9.06/-15.71	-15.69/-10.23	-5.99/-6.47	-9.93/-10.18	-6.74/-4.69	-7.52/-5.62	-2.47/-2.45	-2.19/-1.36
Θ(45°)	-2.47/-1.96	-0.43/0.16	0.08/-0.47	-0.86/0.08	-0.00/-0.80	-1.23/-1.92	-2.89/-3.02	-2.92/-3.37	-4.00/-4.23	-2.85/-1.83	-2.99/-5.72	-4.23/-4.53	-5.45/-6.38	-10.22/-13.26	-14.20/-14.08	-12.07/-13.19	-7.49/-5.03	-6.11/-11.89	-10.52/-13.44	-11.60/-13.08	-13.43/-7.95	-6.52/-4.83	-3.02/-4.49	-0.72/-0.75
Θ(52.5°)	-2.50/-1.63	-0.58/-0.60	-1.75/-2.37	-1.37/-0.49	-0.42/-1.49	-5.20/-8.15	-7.03/-4.18	-4.64/-4.16	-3.32/-1.57	-2.27/-3.43	-3.44/-2.24	-1.59/-4.85	-10.82/-7.30	-8.62/-9.16	-11.88/-11.09	-8.20/-9.51	-8.95/-4.10	-9.93/-9.99	-7.80/-10.37	-5.91/-3.83	-4.79/-9.89	-6.43/-4.88	-2.25/-5.07	-2.98/-1.27
Θ(60°)	-1.07/-2.41	-0.65/-0.21	-1.56/-1.48	-1.22/-1.18	-1.58/-2.96	-4.17/-3.22	-4.32/-4.91	-3.08/-3.34	-4.64/-3.09	-3.05/-1.94	-0.62/-3.92	-5.44/-4.79	-8.03/-7.61	-6.42/-6.79	-6.39/-11.95	-4.72/-3.82	-4.73/-6.78	-4.22/-6.00	-4.81/-5.20	-3.36/-4.60	-4.01/-5.18	-2.73/-6.88	-3.40/-3.73	-2.59/-1.25
Θ(67.5°)	-2.00/-0.53	1.10/0.10	-0.37/-2.02	-2.16/-1.73	-4.44/-5.12	-5.68/-2.69	-3.68/-6.74	-3.74/-7.63	-4.34/-1.32	-2.74/-1.95	-2.22/-2.35	-5.25/-5.65	-3.62/-4.78	-4.26/-3.78	-6.55/-7.25	-4.16/-2.18	-3.93/-3.38	-2.13/-3.41	-1.85/-4.68	-2.82/-3.39	-2.10/-1.40	-2.88/-4.28	-2.68/-2.32	-2.38/-0.69
Θ(75°)	-1.18/0.23	-0.30/0.70	0.08/-1.56	-0.71/-1.55	-4.47/-5.81	-5.36/-5.22	-6.71/-5.47	-6.54/-3.72	-6.67/-4.74	-1.01/-1.75	-0.64/-3.23	-3.95/-4.81	-3.03/-2.63	-4.35/-2.86	-7.08/-4.91	-3.82/-4.93	-1.06/-10.99	-4.26/-5.35	-0.51/-2.20	-2.97/-4.87	-2.92/-1.38	-0.74/-2.28	-1.61/-0.85	-2.94/0.73
Θ(82.5°)	0.15/0.62	1.11/1.30	0.05/-0.27	-0.95/-4.76	-6.72/-4.55	-6.10/-7.04	-5.75/-5.57	-4.09/-7.56	-6.02/-1.79	-2.61/-0.69	0.52/-1.61	-3.72/-2.25	-0.91/-3.84	-3.61/-1.62	-8.10/-3.81	-4.46/-6.79	-0.75/-4.30	-5.53/-3.85	0.91/-3.43	-3.22/-2.03	-4.60/-0.36	-3.06/0.21	-1.74/-1.61	-0.66/0.72
Θ(90°)	0.89/0.19	1.44/1.33	-0.66/0.83	-1.45/-6.67	-7.34/-7.37	-11.36/-9.38	-6.53/-6.25	-4.30/-7.93	-4.15/-1.94	-3.07/-1.36	0.55/0.42	-0.90/-2.92	0.97/-3.18	-5.14/-2.96	-4.72/-3.56	-12.02/-3.75	-6.15/-2.80	-3.50/-3.54	-1.79/-4.44	-10.42/-4.84	-2.36/-1.98	-0.06/-1.18	-1.32/-1.45	0.17/0.76
Θ(97.5°)	1.34/0.49	1.97/0.27	0.67/1.01	-1.24/-6.77	-6.59/-6.92	-10.20/-10.94	-9.52/-6.76	-5.62/-5.71	-6.95/-2.30	-1.78/0.04	0.61/1.34	0.39/-2.41	0.37/-2.99	-5.37/-6.50	-4.85/-5.20	-13.96/-4.70	-6.79/-4.63	-5.53/-6.46	-3.51/-4.85	-4.69/-3.00	-1.41/-2.05	0.20/-1.95	-0.85/-2.02	-0.01/0.91
Θ(105°)	1.34/0.99	2.19/1.01	0.29/0.32	-3.55/-7.23	-8.24/-10.41	-8.99/-5.19	-7.44/-5.01	-5.26/-8.32	-4.26/-3.07	-1.82/-0.09	1.78/1.43	0.17/-0.22	-3.57/-4.80	-5.71/-9.82	-5.39/-5.94	-10.62/-8.80	-11.25/-4.01	-2.85/-4.60	-7.76/-5.98	-4.24/-7.79	-4.56/0.90	-0.61/-1.39	-1.43/-2.85	-0.02/1.68
Θ(112.5°)	1.18/1.64	1.32/0.02	0.28/-0.50	-3.29/-4.76	-7.47/-10.16	-9.12/-5.57	-5.84/-4.89	-6.50/-2.94	-6.63/-1.78	-1.12/1.16	1.72/0.93	-0.56/-1.80	-3.90/-5.39	-6.44/-9.19	-7.03/-4.38	-6.36/-7.15	-9.81/-5.71	-5.27/-6.99	-9.58/-4.94	-4.70/-4.76	-3.28/0.01	-3.01/-3.03	-0.31/-0.88	-0.99/2.02
Θ(120°)	0.14/1.99	1.89/0.55	0.38/-0.68	-4.52/-6.28	-5.75/-6.75	-4.44/-3.11	-4.66/-5.47	-2.88/-2.91	-3.46/-1.55	0.95/0.93	1.53/1.19	0.55/-2.48	-3.93/-4.34	-9.24/-10.52	-14.74/-10.22	-7.72/-6.17	-6.83/-4.14	-5.98/-0.65	-6.87/-9.00	-5.71/-5.51	-5.66/-6.74	-7.27/-3.16	-2.69/-1.93	0.55/-0.03
Θ(127.5°)	1.66/1.58	-0.10/0.08	0.20/-1.72	-4.76/-6.96	-6.07/-5.03	-3.69/-2.60	-2.98/-2.93	-3.31/-2.70	-0.69/-0.13	-0.44/-0.81	1.86/1.98	0.63/-0.56	-2.97/-3.57	-7.24/-13.71	-10.81/-9.32	-9.65/-13.65	-9.00/-6.68	-9.67/-2.18	-13.82/-16.02	-6.08/-13.35	-5.29/-5.87	-11.22/-11.80	-3.27/0.11	-0.34/-1.71
Θ(135°)	0.86/0.87	-1.08/-0.93	0.14/-0.67	-2.40/-4.52	-4.56/-2.84	-2.43/-2.78	-3.07/-3.07	-2.76/-3.24	-4.07/0.89	2.34/0.63	-1.40/1.18	2.00/1.59	-3.69/-9.62	-5.73/-2.34	-1.57/-1.89	-5.85/-7.19	-6.97/-8.35	-13.14/-6.61	-6.86/-9.94	-10.70/-3.35	-1.65/-6.03	-11.21/-8.23	-2.49/-2.36	-2.23/-1.61
Θ(142.5°)	-0.50/-1.03	-0.90/-0.23	-0.60/-1.85	-3.00/-4.11	-4.08/-3.20	-3.05/-4.16	-5.15/-4.67	-4.30/-3.29	-2.39/-1.73	-1.01/-0.63	-0.32/-0.15	0.37/0.19	-0.59/-3.30	-3.69/-3.01	-1.35/-1.68	-1.46/-4.81	-11.24/-15.36	-6.60/-11.51	-12.63/-9.90	-9.92/-4.06	-3.70/-4.95	-7.62/-8.56	-9.34/-7.78	-5.06/-1.00
Θ(150°)	-4.43/-1.91	-1.89/-2.91	-5.37/-5.57	-4.20/-2.53	-1.31/-0.66	-1.72/-3.14	-5.37/-9.59	-8.54/-5.20	-3.26/-2.35	-0.81/0.49	1.34/2.19	1.96/0.47	-1.77/-3.50	-3.93/-1.31	-1.64/-1.90	-2.20/-4.50	-9.58/-6.34	-2.93/-3.13	-5.92/-7.98	-11.51/-6.39	-3.29/-3.50	-2.77/-7.60	-9.27/-9.60	-9.41/-5.69
Θ(157.5°)	-3.41/-2.78	-2.24/-3.56	-4.10/-5.08	-4.13/-1.99	-1.22/-0.85	-0.86/-1.12	-0.61/-1.62	-2.23/-3.14	-3.84/-3.68	-2.24/-1.08	0.25/1.56	2.30/1.89	-0.44/-3.64	-7.00/-11.03	-11.31/-11.64	-11.59/-10.76	-7.80/-5.92	-3.31/-3.72	-5.45/-5.89	-7.79/-10.36	-11.28/-11.92	-7.72/-10.09	-13.21/-11.92	-8.03/-4.66
Θ(165°)	-3.96/-3.28	-3.34/-3.88	-4.92/-5.69	-5.07/-3.72	-3.04/-2.30	-2.38/-1.95	-3.37/-4.06	-3.95/-3.79	-3.69/-1.72	-0.15/-0.08	0.14/0.47	-1.38/-3.97	-5.01/-6.54	-9.59/-10.73	-12.37/-15.76	-11.90/-8.50	-6.85/-4.76	-3.17/-3.51	-5.38/-6.60	-6.94/-7.42	-8.84/-12.90	-11.77/-11.01	-10.35/-8.99	-6.66/-4.09
Θ(172.5°)	-3.03/-3.03	-2.74/-2.79	-2.65/-3.01	-3.69/-3.67	-4.36/-4.05	-3.41/-3.33	-3.50/-2.45	-1.49/-1.74	-1.76/-1.18	-1.45/-2.76	-4.67/-5.72	-5.89/-4.52	-4.01/-4.19	-5.27/-7.14	-9.37/-10.02	-10.42/-8.47	-9.54/-11.99	-10.87/-9.71	-9.12/-9.61	-7.29/-7.14	-8.65/-8.30	-7.37/-7.96	-8.00/-6.56	-4.13/-3.46
Θ(180°)	-3.87/-3.41	-2.75/-1.96	-3.03/-3.47	-3.02/-3.10	-3.05/-2.80	-2.22/-2.23	-2.85/-2.14	-2.07/-2.44	-3.33/-4.48	-5.17/-5.86	-5.75/-5.65	-5.29/-5.27	-6.58/-8.07	-9.05/-8.28	-6.81/-5.77	-4.74/-2.39	-2.44/-3.77	-3.72/-3.62	-4.34/-3.92	-4.26/-4.84	-4.79/-3.84	-3.52/-3.50	-3.69/-3.83	-3.61/-3.61
Freq(Hz)	6.175G/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°)	-2.47/-2.22	-2.26/-2.32	-2.97/-3.43	-3.67/-4.00	-3.81/-3.40	-3.54/-3.70	-3.51/-3.54	-3.01/-3.07	-3.52/-3.27	-3.21/-3.18	-3.37/-2.96	-2.58/-2.32	-2.41/-2.31	-2.23/-1.76	-1.91/-1.79	-2.22/-2.71	-3.46/-3.81	-3.40/-2.87	-3.52/-3.52	-2.49/-2.52	-3.41/-3.43	-3.10/-3.20	-2.86/-2.32	-2.28/-2.17
Θ(7.5°)	-2.88/-2.84	-2.86/-3.57	-3.81/-3.95	-4.30/-3.36	-2.84/-3.15	-3.42/-2.73	-2.40/-2.82	-2.97/-2.78	-3.11/-3.84	-3.77/-3.40	-2.90/-2.44	-2.33/-2.42	-2.57/-2.88	-3.30/-3.39	-3.96/-4.00	-3.99/-4.03	-4.10/-3.77	-3.71/-3.31	-3.53/-3.77	-3.30/-2.89	-3.05/-3.18	-3.15/-3.01	-2.80/-3.11	-2.66/-2.40
Θ(15°)	-3.95/-4.81	-5.08/-5.45	-4.94/-4.45	-4.06/-3.17	-3.17/-3.43	-4.04/-4.23	-4.34/-4.22	-4.90/-5.60	-4.83/-4.97	-6.50/-6.05	-4.90/-4.04	-3.77/-3.06	-2.96/-3.83	-5.73/-5.48	-4.99/-4.30	-3.51/-3.27	-3.96/-5.73	-7.43/-5.95	-4.31/-5.11	-6.17/-5.40	-4.22/-4.99	-4.52/-3.80	-3.89/-4.00	-3.26/-3.26
Θ(22.5°)	-4.90/-7.77	-8.54/-7.20	-7.03/-5.00	-3.27/-3.50	-4.58/-5.20	-4.91/-4.12	-4.67/-4.95	-4.39/-4.14	-4.83/-5.62	-7.55/-6.88	-5.02/-3.66	-2.95/-3.11	-4.34/-5.53	-6.29/-4.79	-3.14/-2.14	-1.80/-1.75	-1.81/-2.27	-3.75/-4.75	-4.66/-4.08	-4.02/-6.01	-6.68/-5.33	-4.63/-4.06	-4.38/-4.33	-3.60/-3.03
Θ(30°)	-2.85/-4.34	-6.65/-6.23	-6.71/-4.20	-3.30/-5.12	-6.49/-6.66	-7.11/-6.61	-6.37/-5.37	-4.10/-3.29	-2.95/-3.06	-4.26/-4.72	-3.24/-2.69	-2.23/-3.75	-5.70/-5.04	-3.31/-1.58	-0.86/-1.37	-1.37/-1.90	-4.01/-5.21	-4.75/-4.79	-5.47/-5.08	-4.73/-3.53	-2.80/-3.68	-4.69/-4.82	-5.68/-5.53	-4.77/-3.86
Θ(37.5°)	-3.11/-3.23	-3.86/-4.05	-5.38/-4.43	-4.82/-5.65	-6.13/-5.51	-5.24/-4.82	-4.69/-4.29	-3.46/-2.00	-2.16/-3.18	-2.83/-4.35	-4.40/-3.65	-3.40/-3.21	-4.31/-3.34	-2.87/-3.68	-3.36/-4.13	-5.06/-5.48	-4.79/-5.31	-4.46/-3.87	-4.66/-5.47	-5.06/-5.22	-8.05/-8.37	-7.21/-7.04	-6.29/-6.85	-6.66/-5.64
Θ(45°)	-4.79/-0.97	-0.83/-2.06	-2.66/-1.45	-2.43/-3.73	-3.45/-3.64	-4.64/-5.14	-3.85/-2.13	-1.92/-2.83	-2.61/-1.93	-3.15/-3.96	-4.06/-3.71	-2.49/-2.72	-4.01/-5.37	-3.69/-2.96	-4.04/-2.80	-3.80/-3.12	-2.96/-2.98	-2.45/-2.55	-4.57/-6.55	-7.91/-6.75	-8.78/-10.15	-12.12/-6.25	-6.53/-2.63	-3.72/-6.28

Θ(52.5°)	-3.44/-1.01	-0.84/-1.14	0.02/-0.30	-2.22/-2.89	-3.93/-5.90	-7.73/-4.81	-2.71/-1.74	-1.25/-1.01	-1.03/-2.44	-3.02/-5.74	-5.10/-2.23	-1.39/-2.67	-4.50/-5.36	-2.93/-3.20	-4.37/-2.46	-3.47/-3.48	-3.12/-4.82	-5.68/-2.34	-3.15/-4.82	-3.81/-4.01	-2.40/-5.18	-5.39/-7.25	-8.47/-4.09	-3.49/-5.78
Θ(60°)	-4.44/-1.47	-1.68/-0.50	0.72/-0.19	-1.33/-1.63	-3.02/-4.69	-6.68/-6.45	-4.11/-2.58	-1.54/-0.76	-0.83/-1.82	-2.86/-2.59	-3.49/-2.66	-1.52/-2.28	-4.79/-4.87	-2.00/-2.97	-4.19/-1.15	-1.68/-2.74	-3.35/-5.53	-4.95/-4.08	-4.76/-5.13	-5.80/-4.15	-1.86/-1.82	-6.16/-9.23	-7.24/-5.59	-3.09/-6.83
Θ(67.5°)	-5.97/-3.48	-4.02/-0.80	0.15/-0.22	-0.12/-0.34	-2.35/-4.27	-6.39/-6.53	-3.60/-3.02	-2.02/-1.34	-0.91/-1.17	-3.04/-3.83	-3.89/-3.91	-0.59/-1.42	-4.43/-3.51	-1.24/-2.44	-3.79/-1.69	-3.80/-1.94	-4.29/-5.26	-4.31/-3.96	-4.59/-7.20	-7.75/-4.06	-0.85/-2.68	-5.70/-15.00	-9.81/-5.17	-4.49/-6.84
Θ(75°)	-4.67/-6.00	-5.20/-2.65	-1.60/-0.04	0.68/-1.32	-2.08/-4.33	-5.05/-6.37	-4.18/-4.32	-3.12/-1.00	-0.43/-2.23	-3.07/-4.00	-3.12/-2.08	-0.92/-1.24	-4.04/-2.36	-1.06/-1.50	-2.62/-4.74	-5.75/-3.93	-2.73/-3.63	-3.21/-4.20	-2.49/-2.02	-2.01/-2.00	0.82/-0.79	-5.82/-8.54	-7.64/-6.35	-6.82/-5.21
Θ(82.5°)	-3.95/-4.82	-2.91/-3.91	-2.31/-2.01	-1.66/-1.86	-2.40/-3.16	-8.65/-9.98	-5.03/-4.03	-3.69/-0.57	0.47/-0.66	-3.63/-5.36	-3.09/-0.86	-0.57/-0.28	-3.46/-0.98	-0.09/-3.12	-1.63/-2.87	-5.87/-4.17	-2.47/-1.76	-1.73/-1.15	-1.16/-1.81	-1.04/-3.79	-0.55/-2.65	-3.07/-7.84	-6.70/-6.71	-3.92/-3.63
Θ(90°)	-1.87/-1.83	-2.67/-4.95	-1.82/-2.87	-1.96/-1.99	-4.83/-6.86	-9.78/-8.75	-7.21/-5.23	-4.70/-1.18	-0.34/-0.36	-1.80/-3.92	-2.72/0.25	-1.09/-1.20	-0.86/-2.13	0.49/-3.96	-3.16/-5.26	-3.75/-5.50	-2.78/-2.04	-2.44/-2.32	0.32/-3.81	-0.66/-6.47	-5.69/-1.26	-6.41/-4.41	-6.33/-3.33	-3.72/-3.12
Θ(97.5°)	-2.51/-0.98	-2.49/-2.13	-1.75/-3.27	-2.11/-4.65	-8.66/-10.39	-8.73/-11.00	-7.59/-5.45	-5.71/-1.97	-1.73/-0.50	-1.80/-4.91	-0.86/1.04	-0.70/-1.60	-0.03/-1.53	-0.44/-3.05	-2.42/-5.39	-3.97/-3.73	-6.59/-4.15	-3.49/-0.99	-1.56/-2.28	0.30/-0.98	-4.56/-1.69	-7.81/-3.65	-5.83/-2.31	-3.33/-2.87
Θ(105°)	-2.23/0.12	-3.35/-0.07	-0.22/-2.20	-0.45/-1.61	-7.42/-12.41	-9.62/-11.16	-9.78/-8.15	-6.66/-2.38	-0.28/0.10	-1.39/-2.04	-1.35/0.55	0.37/-3.33	-0.89/-0.40	-1.08/-2.51	-4.00/-3.17	-3.76/-4.36	-8.71/-5.95	-8.35/-2.64	-3.77/-9.70	-0.27/0.19	-5.61/-6.13	-9.61/-6.46	-3.81/-1.23	-4.02/-2.70
Θ(112.5°)	-2.53/-2.35	-1.69/1.29	-0.57/0.30	0.91/-0.46	-6.35/-5.96	-11.31/-10.89	-9.24/-8.22	-5.07/-2.97	-0.55/-0.37	-0.97/-1.61	-1.51/-0.09	0.95/-0.65	-1.78/-1.67	-1.45/-1.65	-0.67/-0.36	-0.84/-5.47	-11.12/-4.93	-6.16/-5.21	-7.02/-2.12	-3.03/-1.56	-8.47/-7.13	-10.24/-7.25	-4.13/-5.15	-6.39/-4.45
Θ(120°)	-3.77/-2.98	-0.56/-0.51	0.52/2.36	1.96/0.39	-1.44/-2.61	-5.21/-9.01	-8.33/-6.32	-5.02/-2.64	-1.30/-0.01	0.00/-0.52	-0.13/0.27	0.34/-1.34	-3.06/-0.36	0.93/-0.19	-2.24/-2.71	-3.39/-5.65	-4.65/-5.10	-2.62/-10.91	-3.97/-4.09	-3.52/-9.32	-4.45/-9.82	-10.63/-5.02	-8.55/-9.53	-7.44/-5.35
Θ(127.5°)	-4.90/-3.45	-0.95/-0.16	2.20/3.17	2.57/0.34	-0.06/-0.89	-3.35/-6.44	-4.88/-2.77	-1.36/-0.51	1.08/0.70	0.52/1.85	1.38/-1.01	-1.03/0.45	-0.05/-1.17	-1.52/-1.37	-2.78/-6.61	-6.94/-6.08	-6.46/-15.32	-8.80/-7.59	-7.07/-5.83	-7.66/-9.36	-6.92/-6.38	-6.68/-9.19	-9.41/-8.63	-15.37/-6.63
Θ(135°)	-4.22/-2.52	-0.59/0.41	1.12/1.42	1.57/1.72	2.12/1.19	0.02/-1.83	-2.86/-2.07	-0.75/0.16	0.46/1.27	1.40/1.35	0.39/-0.49	-0.37/0.87	1.52/-1.06	-4.29/-3.41	-1.04/-3.28	-3.92/-3.21	-1.27/-2.71	-9.02/-4.32	-6.60/-2.74	-2.84/-5.43	-7.97/-6.31	-4.61/-6.29	-9.22/-10.32	-8.39/-8.16
Θ(142.5°)	-1.42/0.14	1.11/1.17	0.96/1.02	0.20/1.45	2.43/1.31	-0.80/-2.39	-1.38/0.82	1.85/1.89	2.07/2.10	1.13/0.69	0.95/1.15	1.23/0.25	-1.14/-2.26	-2.38/-4.60	-2.43/0.20	1.95/1.32	-0.47/-2.54	-6.01/-10.74	-8.67/-6.99	-8.77/-9.85	-8.63/-7.01	-8.53/-11.99	-11.53/-7.10	-6.09/-7.48
Θ(150°)	-1.87/-2.52	-1.72/-0.24	0.67/1.81	0.60/0.68	1.19/2.22	2.28/2.02	1.42/0.80	0.58/1.04	0.91/0.48	0.62/1.16	0.73/0.76	1.70/1.11	-0.22/-3.70	-3.00/-1.39	0.12/-0.05	-0.27/-1.58	-4.67/-5.34	-8.19/-15.32	-11.25/-7.65	-8.46/-9.83	-11.23/-14.03	-10.20/-9.29	-7.10/-3.84	-5.59/-5.43
Θ(157.5°)	0.36/-1.11	-2.06/-2.96	-1.71/0.96	0.84/0.31	0.27/-0.61	-0.79/-1.50	-1.31/-0.62	0.53/1.70	1.46/1.09	1.51/1.86	2.13/2.36	1.59/0.15	-1.78/-3.66	-2.10/-2.66	-5.52/-10.56	-8.64/-8.15	-11.31/-11.53	-11.24/-15.32	-15.59/-13.69	-10.51/-9.42	-10.08/-11.64	-9.70/-9.59	-9.31/-8.00	-6.36/-1.14
Θ(165°)	-4.03/-4.44	-3.79/-2.95	-0.92/0.85	1.70/2.23	2.77/2.75	1.99/1.27	1.04/0.75	0.28/0.11	0.15/0.16	0.37/0.39	0.37/0.28	0.07/-0.82	-1.53/-3.01	-5.10/-8.07	-10.55/-12.22	-12.18/-7.63	-5.52/-5.03	-6.26/-6.77	-5.67/-5.82	-7.11/-6.78	-5.72/-6.05	-6.15/-7.14	-12.46/-9.99	-5.40/-3.86
Θ(172.5°)	-7.18/-6.55	-6.73/-5.92	-3.58/-1.84	-0.65/-0.29	-0.14/0.04	-0.25/-0.79	-1.15/-1.07	-1.56/-2.13	-2.28/-1.83	-1.25/-0.32	0.25/0.17	-0.62/-1.94	-4.37/-7.51	-8.99/-8.50	-8.68/-9.60	-11.96/-14.83	-14.93/-12.93	-13.96/-13.68	-13.41/-11.27	-10.33/-8.63	-7.17/-6.84	-6.88/-9.15	-10.63/-9.13	-8.66/-8.07
Θ(180°)	-5.23/-5.21	-5.49/-5.37	-4.55/-4.84	-4.65/-4.43	-4.27/-4.16	-3.62/-3.39	-3.26/-3.05	-3.04/-2.86	-2.72/-2.96	-3.30/-3.47	-4.60/-6.67	-7.69/-7.26	-5.61/-4.02	-3.51/-3.72	-3.89/-5.49	-7.04/-7.92	-7.41/-5.18	-3.57/-3.67	-4.27/-4.27	-3.97/-3.89	-4.43/-4.70	-5.00/-5.72	-5.70/-5.60	-5.50/-4.64
Freq(Hz)	6.475G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.91/-5.88	-6.33/-6.44	-6.61/-5.97	-6.17/-5.81	-4.93/-4.43	-4.41/-4.47	-4.87/-4.80	-4.27/-3.68	-3.36/-3.62	-4.57/-4.65	-4.90/-5.42	-6.20/-6.49	-6.70/-7.04	-7.13/-7.02	-7.05/-7.88	-7.63/-6.30	-5.47/-5.01	-5.39/-5.59	-5.45/-5.89	-6.13/-6.33	-5.78/-5.93	-6.02/-7.13	-6.76/-6.14	-6.47/-6.32
Θ(7.5°)	-5.09/-4.98	-4.93/-5.24	-5.73/-5.62	-5.74/-6.01	-6.71/-6.44	-5.64/-4.52	-4.77/-5.53	-5.29/-5.14	-5.90/-5.43	-5.34/-5.50	-6.32/-6.61	-7.25/-8.33	-7.95/-7.39	-6.33/-5.61	-5.40/-5.19	-4.81/-4.39	-4.09/-3.78	-3.29/-3.19	-2.36/-1.93	-2.39/-3.01	-2.02/-1.97	-2.32/-2.96	-3.47/-3.78	-5.25/-5.27
Θ(15°)	-4.45/-4.21	-4.58/-4.58	-4.83/-4.72	-4.68/-4.31	-4.36/-3.74	-3.48/-3.31	-3.28/-3.99	-4.98/-4.89	-5.27/-4.92	-3.38/-2.77	-3.55/-4.45	-4.95/-5.58	-6.31/-5.99	-6.65/-6.78	-5.52/-4.93	-4.21/-3.90	-3.39/-2.88	-2.83/-4.42	-5.74/-4.41	-3.51/-5.00	-4.19/-2.59	-2.50/-2.32	-1.87/-1.99	-2.63/-3.38
Θ(22.5°)	-5.73/-5.80	-4.96/-3.76	-3.41/-3.22	-3.76/-4.19	-4.26/-4.57	-4.62/-4.61	-3.84/-3.34	-4.62/-4.88	-3.88/-4.88	-6.60/-5.64	-4.93/-4.56	-3.30/-3.31	-4.19/-4.84	-5.13/-4.39	-3.52/-4.25	-4.85/-4.63	-4.35/-4.77	-4.58/-4.05	-5.16/-6.70	-6.74/-5.62	-7.42/-6.99	-4.73/-5.52	-5.45/-3.89	-4.06/-5.07
Θ(30°)	-4.78/-5.62	-5.43/-3.86	-3.78/-5.04	-5.07/-5.95	-6.58/-5.44	-5.15/-4.36	-4.00/-3.98	-3.36/-2.78	-2.46/-2.02	-1.27/-3.45	-7.87/-8.35	-5.66/-2.51	-2.03/-4.08	-6.65/-7.33	-4.64/-2.86	-2.70/-3.60	-5.10/-6.46	-7.17/-6.14	-4.78/-4.00	-4.14/-4.78	-4.95/-5.98	-8.44/-9.27	-7.32/-5.28	-6.06/-6.54
Θ(37.5°)	-5.24/-5.27	-5.78/-5.07	-4.23/-5.01	-5.54/-5.01	-3.23/-3.95	-4.64/-4.54	-4.32/-4.03	-4.21/-4.22	-3.69/-3.24	-3.61/-3.27	-4.26/-5.97	-5.41/-2.61	-2.85/-5.42	-7.43/-2.68	-1.71/-1.75	-4.51/-6.38	-7.58/-6.03	-5.75/-4.68	-4.58/-5.94	-6.24/-8.33	-9.32/-6.67	-6.22/-5.57	-6.36/-7.00	-6.99/-6.29
Θ(45°)	-2.75/-2.64	-4.08/-3.00	-2.88/-4.38	-4.28/-3.95	-4.97/-6.50	-6.06/-4.72	-3.60/-3.40	-2.95/-2.47	-3.08/-4.10	-3.84/-5.87	-5.82/-3.04	-3.24/-3.27	-3.31/-3.60	-4.26/-4.40	-6.09/-8.49	-9.44/-8.68	-5.37/-5.08	-7.62/-11.38	-6.29/-7.67	-10.52/-11.44	-12.74/-13.97	-6.45/-6.51	-4.92/-5.56	-9.41/-5.80
Θ(52.5°)	-2.08/-1.18	-2.66/-2.20	-2.14/-3.25	-3.32/-4.19	-5.95/-6.51	-5.54/-4.15	-3.16/-2.65	-2.61/-2.61	-2.14/-1.91	-2.84/-3.48	-5.62/-6.29	-2.86/-2.28	-3.27/-3.68	-5.96/-5.83	-4.72/-5.89	-4.40/-3.30	-3.23/-3.15	-5.40/-5.82	-6.47/-3.92	-4.60/-6.19	-8.96/-11.37	-11.20/-8.32	-6.27/-4.45	-6.66/-5.73
Θ(60°)	-3.35/-1.94	-1.70/-0.19	-0.88/-1.84	-2.33/-3.55	-6.13/-7.51	-4.03/-3.58	-3.49/-4.25	-5.47/-5.16	-3.00/-2.82	-3.40/-4.64	-5.63/-5.16	-3.25/-2.69	-3.21/-4.39	-4.33/-4.45	-5.06/-6.70	-5.47/-3.43	-3.15/-6.28	-7.03/-5.15	-5.51/-7.00	-4.62/-3.30	-5.73/-6.49	-8.65/-10.59	-10.78/-4.04	-5.60/-7.22
Θ(67.5°)	-5.50/-3.70	-2.06/-0.81	-0.85/-1.28	-0.89/-3.99	-5.12/-4.75	-5.53/-5.33	-3.89/-5.15	-5.44/-3.64	-3.64/-4.10	-5.04/-8.29	-6.36/-4.90	-2.70/-1.69	-3.03/-4.86	-4.04/-4.13	-3.85/-3.34	-6.45/-5.34	-6.23/-7.26	-6.53/-4.87	-5.59/-9.39	-6.93/-6.25	-3.42/-4.01	-7.13/-14.53	-8.97/-5.57	-5.64/-9.44
Θ(75°)	-6.29/-6.24	-4.29/-0.85	-1.44/-1.48	-1.68/-4.31	-4.72/-6.50	-9.94/-5.45	-3.82/-2.57	-4.02/-3.92	-2.75/-2.37	-2.69/-6.31	-6.71/-2.89	-2.03/-2.60	-2.24/-3.19	-2.80/-3.31	-3.84/-4.43	-6.42/-5.75	-8.41/-4.41	-2.16/-3.44	-2.78/-5.03	-4.76/-6.37	-0.12/-2.18	-6.14/-8.53	-8.04/-6.20	-6.61/-7.07
Θ(82.5°)	-4.60/-4.40	-6.26/-2.50	-2.20/-1.86	-3.22/-2.37	-5.81/-14.06	-9.88/-5.49	-5.97/-5.55	-4.66/-6.17	-4.21/-3.50	-2.75/-4.39	-4.34/-3.06	-2.02/-1.03	-1.07/-4.34	-1.82/-2.79	-3.16/-6.87	-6.91/-6.10	-5.11/-2.04	-0.26/-3.52	-3.25/-2.69	-2.14/-7.75	-5.39/-3.61	-8.99/-6.53	-6.57/-5.51	-5.99/-4.75
Θ(90°)	-3.86/-3.86	-4.31/-2.14	-3.94/-2.17	-2.96/-3.50	-7.58/-11.60	-7.71/-5.13	-5.22/-7.07	-6.44/-4.76	-4.71/-4.80	-5.82/-3.94	-2.88/-1.78	-0.25/-0.61	-0.23/-2.25	-2.75/-2.09	-3.90/-5.29	-6.05/-4.59	-3.75/-4.90	-5.13/-3.63	-2.31/-3.82	-2.21/-9.75	-8.52/-2.17	-5.98/-4.78	-4.73/-4.09	-8.05/-4.05
Θ(97.5°)	-2.28/-2.56	-2.37/-1.85	-2.66/-1.66	-2.62/-3.40	-7.43/-7.04	-10.54/-4.46	-5.80/-9.01	-9.53/-7.18	-3.05/-4.31	-6.35/-4.24	-1.81/-1.01	-0.08/-1.58	-1.73/-1.42	-2.01/-1.98	-3.29/-2.50	-5.71/-3.11	-5.14/-4.80	-7.22/-1.66	-1.35/-4.78	-1.35/-3.09	-4.34/-1.56	-7.67/-4.43	-4.67/-6.98	-7.21/-2.69
Θ(105°)	-2.77/-3.63	-2.15/-1.42	-0.94/0.39	-1.29/-4.87	-8.03/-6.24	-11.65/-7.16	-8.89/-6.80	-6.44/-6.66	-2.67/-1.74	-2.38/-3.67	-1.76/-0.66	-0.12/-0.09	-2.53/-1.82	-2.98/-3.47	-4.36/-2.44	-4.13/-1.69	-7.55/-7.76	-14.72/-8.24	-6.43/-11.61	-0.51/-0.49	-10.54/-7.36	-9.59/-5.71	-5.74/-5.23	-5.38/-2.94
Θ(112.5°)	-4.69/-3.14	-0.47/-0.54	1.26/0.96	-1.18/-4.90	-4.96/-6.31	-10.20/-7.85	-8.47/-7.70	-7.23/-5.43	-2.96/-1.47	-2.18/-2.93	-1.79/-1.00	-0.58/-0.14	-2.08/-3.54	-3.46/-2.40	-3.28/-2.28	-1.86/-5.09	-5.29/-7.45	-6.79/-7.24	-6.19/-1.90	-5.60/-3.88	-10.45/-8.95	-8.79/-6.28	-10.39/-6.34	-6.58/-4.90
Θ(120°)	-4.34/-2.30	-2.88/-0.26	2.19/0.91	-0.12/-1.90	-1.17/-4.59	-6.52/-9.25	-7.76/-6.47	-6.69/-6.40	-3.77/-1.77	-0.33/-2.07	-1.75/-0.31	-0.89/-2.11	-2.93/-3.12	-1.54/-0.47	-1.64/-2.87	-2.56/-9.14	-11.54/-8.12	-6.83/-14.91	-6.82/-2.58	-5.36/-7.40	-5.07/-8.51	-8.19/-8.31	-13.26/-7.15	-8.83/-8.10
Θ(127.5°)	-6.62/-2.15	-1.89/0.27	1.39/0.65	0.36/-1.40	-1.08/-2.14	-5.12/-6.90	-6.39/-4.83	-3.83/-3.23	-1.23/0.28	-0.30/-0.98	-0.28/0.17	-1.10/-1.75	-0.44/-1.06	-3.64/-2.50	-4.10/-4.87	-7.66/-9.20	-10.44/-11.08	-8.23/-13.70	-11.18/-4.18	-9.31/-11.65	-6.22/-6.33	-8.09/-10.55	-13.07/-10.54	-9.55/-8.17
Θ(135°)	-6.73/-3.63	-3.85/-2.03	-1.59/-0.05	1.71/1.18	0.40/-1.06	-2.25/-3.60	-2.92/-3.46	-4.31/-3.02	-0.88/-0.46	-0.05/-0.66	-1.57/-0.67	-0.37/-1.29	-0.44/0.13	-3.80/-5.67	-4.92/-3.81	-4.41/-6.32	-7.06/-7.42	-8.76/-7.19	-7.02/-4.77	-6.30/-7.93	-10.10/-6.93	-8.06/-6.48	-10.25/-7.95	-6.75/-9.67
Θ(142.5°)	-4.91/-3.49	-2.48/-1.36	-1.93/-0.89	0.81/0.96	-0.30/-1.71	-1.35/-1.45	-1.86/-1.57	-0.71/0.59	1.86/2.08	1.94/0.15	-1.57/0.62	0.59/-0.24	-2.27/-2.80	-4.76/-4.28	-5.83/-3.26	-0.97/0.55	-1.62/-8.64	-4.93/-13.65	-9.34/-4.82	-5.90/-11.41	-11.87/-9.14	-11.16/-11.12	-9.09/-9.30	-8.69/-7.33
Θ(150°)	-5.41/-6.18	-2.82/-1.82	-0.85/-0.73	-0.45/-0.98	0.17/-0.03	-0.05/0.02	-0.67/-1.46	-1.16/-0.43	0.17/0.86	0.49/-0.63	-0.86/-0.77	-1.21/-1.75	-2.53/-4.16	-6.92/-3.21	-1.52/-1.20	-1.42/-1.09	-3.59/-7.49	-12.76/-10.54	-9.91/-12.95	-11.56/-13.85	-15.16/-13.46	-10.42/-12.70	-10.76/-9.62	-9.58/-4.71
Θ(157.5°)	-4.79/-5.79	-4.33/-2.99	-1.32/-0.70	-1.02/-1.91	-2.77/-2.36	-1.97/-1.26	-0.53/-0.40	0.46/1.13	1.23/0.65	-0.38/-1.20	-0.94/-0.96	-0.86/-2.26	-3.69/-3.99	-4.98/-4.00	-5.29/-8.38	-12.69/-11.45	-7.71/-7.76	-8.84/-12.94	-12.00/-11.85	-10.96/-11.43	-13.22/-10.52	-9.50/-10.64	-9.88/-8.34	-4.11/-2.94
Θ(165°)	-5.02/-3.94	-3.18/-2.52	-2.07/-0.81	-0.11/-0.16	-0.64/-0.88	-0.76/-0.17	-0.11/0.36	1.02/1.17	0.34/-0.27	-0.22/-0.58	-0.83/-1.73	-1.78/-1.72	-3.11/-6.28	-10.21/-14.06	-13.78/-11.15	-12.06/-11.73	-7.01/-6.47	-6.94/-7.55	-6.28/-5.69	-6.07/-6.22	-6.80/-7.46	-9.80/-13.58	-11.62/-7.25	-5.63/-4.85
Θ(172.5°)	-7.01/-5.55	-4.40/-3.61	-2.85/-1.91	-1.58/-1.15	-0.92/-0.71	-0.18/-0.16	-0.73/-0.75	-0.36/-0.51	-1.11/-1.10	-1.14/-1.49	-1.54/-1.87	-2.64/-4.36	-7.14/-11.20	-13.96/-12.81	-10.85/-8.51	-8.82/-10.09	-12.67/-14.35	-13.43/-12.95	-13.85/-13.87	-12.31/-12.27	-11.11/-10.92	-10.18/-9.59	-8.99/-8.91	-8.40/-8.48
Θ(180°)	-8.35/-7.93	-7.91/-9.34	-9.12/-7.15	-5.87/-5.85	-5.75/-5.69	-5.41/-4.48	-4.36/-4.71	-4.67/-4.08	-4.03/-4.20	-4.01/-4.52	-5.12/-7.10	-9.63/-12.39	-11.70/-9.47	-8.21/-7.87	-8.57/-10.53	-12.97/-13.40	-9.36/-7.44	-6.97/-7.81	-8.15/-7.32	-7.05/-8.12	-8.90/-9.88	-11.26/-10.53	-9.28/-8.96	-9.03/-8.10
Freq(Hz)	6.695G/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°)	-2.90/-3.49	-2.73/-1.90	-1.98/-2.42	-2.04/-2.30	-2.61/-2.14	-2.57/-2.41	-2.36/-2.66	-3.24/-2.79	-2.66/-3.12	-3.38/-3.28	-2.52/-2.22	-2.20/-2.16	-2.17/-1.85	-2.11/-2.47	-2.77/-3.15	-2.90/-1.81	-1.55/-2.60	-3.48/-3.59	-2.53/-2.07	-3.43/-3.16	-2.31/-2.06	-2.54/-2.50	-2.88/-2.93	-2.73/-2.29
Θ(7.5°)	-4.36/-3.59	-3.27/-2.91	-3.05/-2.41	-2.68/-2.21	-2.83/-2.67	-2.55/-2.55	-2.57/-3.16	-3.73/-3.13	-2.69/-2.51	-2.87/-2.71	-2.58/-2.27	-1.33/-1.27	-1.34/-0.94	-0.91/-1.33	-1.69/-1.73	-2.28/-2.46	-2.86/-2.35	-1.97/-3.63	-4.43/-2.68	-2.48/-3.35	-3.72/-3.78	-4.14/-3.23	-2.33/-3.07	-3.80/-4.19
Θ(15°)	-3.30/-3.03	-2.70/-2.83	-2.77/-2.61	-2.22/-2.41	-3.08/-2.76	-2.26/-2.76	-2.46/-2.29	-1.98/-2.29	-2.43/-3.42	-4.53/-5.13	-5.04/-3.39	-2.28/-1.40	-1.23/-1.43	-1.90/-2.93	-4.39/-4.73	-4.19/-4.10	-4.37/-3.53	-3.31/-3.42	-2.92/-2.65	-2.35/-2.10	-1.72/-1.01	-0.87/-1.14	-1.00/-2.17	-3.81/-3.98
Θ(22.5°)	-1.74/-1.30	-1.92/-2.24	-2.30/-2.68	-3.95/-4.29	-4.48/-4.77	-4.07/-4.04	-4.60/-3.62	-3.31/-3.60	-2.30/-0.97	-0.83/-1.90	-3.15/-3.93	-3.46/-2.43	-2.12/-2.38	-3.75/-3.74	-3.16/-2.37	-1.66/-2.25	-2.68/-2.93	-3.78/-5.41	-6.69/-7.62	-7.04/-8.78	-6.81/-3.71	-2.33/-2.80	-1.68/-1.60	-2.54/-2.89
Θ(30°)	-2.09/-1.79	-2.02/-2.85	-3.57/-3.67	-3.79/-2.89	-2.64/-1.83	-2.71/-3.56	-3.33/-3.76	-4.47/-4.15	-3.76/-3.72	-1.91/-0.40	-0.80/-1.57	-3.20/-4.39	-3.03/-1.72	-1.75/-2.23	-1.78/-1.17	-0.63/-1.21	-2.05/-2.66	-3.55/-2.90	-2.64/-3.54	-3.74/-2.60	-4.44/-8.00	-6.69/-5.29	-4.45/-3.33	-4.21/-3.53
Θ(37.5°)	-1.95/-2.41	-3.65/-3.25	-1.91/-0.70	-1.26/-1.80	-2.55/-2.33	-2.41/-2.07	-2.24/-3.01	-3.06/-3.41	-3.07/-2.29	-2.48/-1.86	-2.02/-2.08	-3.90/-3.66	-1.14/0.14	-0.51/-4.25	-3.24/-2.65	-1.48/-2.30	-3.89/-5.05	-4.11/-1.93	-1.30/-3.47	-7.58/-7.68	-5.50/-5.28	-5.56/-5.22	-6.67/-5.47	-4.78/-4.84
Θ(45°)	-0.77/-1.97	-2.76/-2.15	-0.88/-0.83	-2.22/-3.18	-3.22/-3.36	-2.25/-2.62	-2.03/-2.62	-3.30/-2.12	-1.96/-2.42	-0.46/-0.81	-4.72/-6.41	-2.94/-2.06	-1.34/-2.27	-2.97/-2.52	-1.45/-2.31	-3.48/-6.17	-7.71/-5.51	-4.79/-7.56	-6.59/-6.97	-10.86/-8.96	-15.03/-9.44	-7.76/-7.18	-7.35/-6.81	-5.48/-3.95
Θ(52.5°)	-0.72/-1.67	-0.89/0.44	-0.08/-0.82	-2.47/-2.71	-2.74/-2.83	-3.66/-3.55	-3.31/-2.52	-3.16/-3.70	-3.06/-2.36	-3.13/-2.97	-2.66/-4.59	-4.04/-2.68	-1.63/-1.60	-3.04/-2.49	-4.34/-4.33	-4.70/-3.97	-1.36/-2.69	-4.91/-6.24	-6.49/-4.22	-4.16/-4.78	-9.97/-15.04	-9.56/-7.32	-5.93/-4.54	-6.01/-2.81
Θ(60°)	-0.92/-1.27	0.75/0.81	-0.97/-0.78	-0.70/-4.44	-4.91/-2.84	-4.88/-3.78	-2.90/-3.24	-3.85/-3.25	-3.14/-3.35	-4.03/-4.59	-4.36/-4.44	-3.09/-1.61	-1.08/-2.90	-4.00/-2.17	-3.79/-3.03	-4.86/-5.42	-3.19/-5.13	-6.14/-5.10	-3.18/-5.00	-2.22/-3.02	-5.77/-8.20	-8.46/-8.04	-7.08/-2.84	-7.01/-2.79
Θ(67.5°)	-2.81/-1.91	-0.48/0.81	-0.13/-0.15	-1.04/-5.12	-5.53/-7.83	-5.85/-2.40	-1.93/-3.58	-4.18/-2.79	-2.29/-2.84	-3.36/-2.87	-6.46/-3.44	-1.33/-1.17	-0.81/-1.85	-3.50/-2.40	-3.35/-2.33	-1.85/-2.65	-2.24/-6.96	-3.67/-3.11	-3.77/-9.86	-4.05/-2.68	-2.58/-5.71	-6.02/-11.15	-7.48/-4.89	-5.74/-3.79
Θ(75°)	-4.40/-2.38	-1.45/0.52	-0.55/0.37	-2.47/-3.91	-6.66/-9.61	-8.80/-5.56	-4.23/-5.99	-5.89/-5.98	-5.41/-6.00	-7.09/-3.89	-4.53/-5.46	-0.15/1.42	-0.10/-1.99	-2.79/-1.01	-1.94/-4.25	-3.16/-7.48	-4.92/-4.74	0.67/-0.82	-2.08/-3.98	-3.57/-4.27	-0.29/-3.09	-6.07/-7.96	-6.07/-4.77	-5.63/-3.35
Θ(82.5°)	-3.70/-4.05	-1.67/-0.26	-0.84/0.22	-1.43/-4.31	-7.35/-11.23	-9.42/-6.57	-4.66/-9.68	-10.94/-5.01	-5.97/-5.36	-5.52/-6.30	-1.98/-1.28	-0.22/2.14	0.75/-1.38	-3.34/-0.94	-1.61/-4.46	-2.94/-5.31	-2.40/-1.92	1.02/-1.70	-1.95/-1.42	-0.79/-5.99	-3.04/-4.11	-15.18/-5.20	-5.61/-3.59	-3.55/-3.45
Θ(90°)	-2.44/-4.18	-1.22/-1.01	-0.28/0.01	-1.75/-5.33	-7.15/-9.92	-12.67/-11.95	-8.31/-6.11	-5.97/-3.91	-3.79/-3.04	-2.27/-4.97	-2.24/0.52	0.67/1.51	1.15/-0.80	-3.11/-0.99	-2.24/-3.61	-3.53/-5.56	-3.29/-3.21	-3.66/-1.27	-0.31/-1.49	-2.11/-10.53	-4.25/-0.16	-5.59/-3.72	-2.50/-3.39	-4.11/-3.03
Θ(97.5°)	-0.95/-2.40	0.54/-0.29	0.51/-0.21	-0.59/-5.95	-6.15/-11.21	-10.19/-11.95	-8.81/-5.43	-4.74/-2.30	-3.27/-1.28	-0.19/-1.75	-3.27/0.80	1.78/1.31	0.52/0.56	-1.98/-3.05	-2.08/-1.00	-2.89/-2.44	-3.89/-4.51	-9.23/-0.68	0.30/-3.99	-0.66/-4.10	-1.85/-0.51	-7.81/-4.01	-2.20/-4.74	-5.51/-3.36
Θ(105°)	-1.88/-0.77	0.78/0.62	1.36/0.77	-2.08/-4.90	-4.60/-7.80	-6.70/-11.01	-4.91/-4.01	-3.50/-2.85	-3.33/-1.23	-0.07/-0.37	-0.80/0.74	1.25/1.32	1.29/-0.26	-1.97/-2.77	-2.00/-0.75	-2.29/-2.78	-7.36/-6.42	-8.68/-7.33	-7.31/-9.33	-0.01/-0.02	-6.76/-4.43	-6.76/-4.34	-2.69/-4.43	-5.47/-3.44
Θ(112.5°)	-4.88/-0.61	1.09/1.38	1.38/0.73	-1.74/-1.62	-2.72/-3.66	-6.23/-7.38	-6.90/-7.16	-4.87/-3.79	-2.82/-1.96	-0.78/0.47	0.05/-0.18	0.56/0.77	-0.54/-1.46	-2.28/-0.33	-2.14/-0.84	-0.96/-2.45	-5.31/-6.71	-8.54/-5.79	-2.83/-0.15	-4.62/-1.75	-9.44/-9.91	-6.31/-4.69	-8.67/-5.14	-3.97/-5.16
Θ(120°)	-4.02/-2.06	-1.10/1.39	1.13/1.66	-0.13/0.33	0.70/-1.68	-4.80/-4.89	-4.65/-4.12	-4.75/-3.37	-1.92/-1.44	-0.82/0.47	0.88/1.00	1.08/0.68	-1.98/-1.75	-1.34/-0.10	-0.13/-0.88	-1.37/-6.93	-10.96/-8.77	-6.36/-13.96	-6.33/-0.85	-6.73/-6.08	-6.50/-7.39	-6.27/-8.86	-12.79/-5.80	-5.00/-5.11
Θ(127.5°)	-5.61/-1.87	-0.73/0.40	0.95/2.09	0.51/1.05	0.52/-1.77	-1.67/-2.23	-3.35/-4.32	-4.39/-2.88	-1.74/-1.45	-0.55/0.77	1.59/0.95	-0.27/0.95	0.73/-0.30	-1.26/-3.84	-2.17/-2.28	-4.58/-10.54	-14.41/-11.58	-8.18/-14.01	-7.34/-1.96	-8.69/-14.17	-8.46/-8.22	-8.46/-7.95	-9.86/-7.55	-5.37/-6.77
Θ(135°)	-6.65/-4.32	-1.80/-2.12	0.82/3.00	2.89/2.30	1.49/-0.78	-2.30/-1.70	-1.90/-2.03	-2.23/-1.92	-0.91/0.03	-0.37/0.12	0.71/0.16	0.11/0.99	0.75/-0.13	-0.27/-7.58	-4.90/-2.15	-3.32/-3.31	-6.07/-9.51	-8.50/-13.17	-6.65/5.14	-10.74/-8.49	-9.39/-6.70	-7.95/-6.45	-7.03/-5.43	-7.17/-8.35
Θ(142.5°)	-6.79/-1.55	-0.64/-1.08	0.19/1.97	1.28/0.50	0.10/0.27	-0.09/-0.02	-0.67/-0.25	1.00/1.78	1.12/1.24	1.96/1.51	0.81/0.91	2.29/1.88	0.30/-3.31	-2.93/-3.74	-3.14/-3.04	-1.28/0.42	-2.55/-9.90	-7.34/-14.55	-9.47/-5.63	-5.94/-11.32	-12.68/-8.34	-11.31/-9.00	-7.20/-8.92	-10.12/-6.94
Θ(150°)	-7.01/-3.06	-1.52/0.29	0.68/0.58	0.15/0.93	1.05/0.80	0.48/-0.14	-0.55/-0.21	-0.53/-0.88	-1.20/-0.42	1.13/1.55	1.70/1.78	1.31/0.10	-0.37/-2.02	-4.27/-6.08	-2.37/-1.43	-3.14/-3.82	-5.77/-11.60	-15.70/-9.28	-9.54/-12.74	-11.53/-15.58	-15.83/-10.84	-11.89/-13.20	-10.73/-9.10	-6.57/-4.74
Θ(157.5°)	-5.28/-5.22	-2.85/-0.70	-0.13/-0.90	-1.11/-1.37	-0.50/0.29	0.84/0.86	0.11/0.13	0.35/1.17	1.66/0.99	0.81/1.05	1.64/1.50	0.58/0.27	-1.98/-5.09	-7.00/-8.96	-6.53/-7.16	-6.92/-12.82	-13.22/-10.22	-9.81/-15.42	-13.51/-9.00	-8.60/-10.29	-8.14/-6.99	-8.61/-11.54	-10.80/-6.05	-3.61/-4.61
Θ(165°)	-6.43/-6.14	-3.98/-2.54	-1.23/-0.64	-1.14/-1.65	-2.11/-1.47	-0.62/-0.24	-0.26/-0.39	0.47/0.93	0.28/0.01	0.25/0.74	1.08/1.71	1.71/1.07	0.47/-0.99	-4.73/-12.00	-14.26/-10.76	-8.13/-11.46	-13.87/-9.90	-10.04/-9.50	-9.02/-8.08	-7.30/-7.68	-8.13/-9.71	-13.87/-14.32	-8.09/-4.63	-4.43/-5.20
Θ(172.5°)	-4.80/-3.81	-2.87/-2.64	-1.99/-1.54	-0.76/0.11	0.77/0.60	0.98/1.33	0.90/0.53	0.62/0.03	-0.56/-0.85	-0.13/0.40	1.10/1.33	0.90/-0.31	-2.61/-5.73	-9.80/-12.44	-13.82/-15.73	-13.92/-12.90	-12.75/-11.00	-8.96/-8.16	-8.67/-7.79	-6.74/-6.66	-6.87/-6.59	-6.29/-8.14	-9.12/-10.64	-8.05/-6.22
Θ(180°)	-4.72/-4.61	-5.40/-4.67	-4.74/-3.34	-2.92/-3.22	-3.30/-3.09	-2.87/-2.99	-3.19/-2.97	-2.42/-2.94	-2.98/-2.08	-1.97/-2.59	-3.10/-4.94	-6.74/-8.26	-8.35/-7.03	-6.77/-6.68	-6.67/-7.58	-9.50/-9.63	-7.98/-6.72	-5.48/-6.41	-7.04/-6.14	-6.69/-7.77	-7.63/-7.58	-7.22/-6.37	-5.74/-5.18	-4.67/-4.91
Freq(Hz)	6.995G/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°)	-1.69/-1.76	-2.01/-1.77	-1.54/-1.71	-1.97/-1.90	-2.37/-1.45	-2.02/-1.97	-1.34/-1.56	-1.52/-1.37	-1.55/-2.09	-1.56/-1.68	-2.22/-2.08	-1.81/-2.35	-2.26/-1.69	-1.92/-1.39	-1.05/-1.26	-1.19/-1.71	-1.62/-1.23	-0.08/-1.02	-0.82/-0.54	-1.33/-1.39	-0.86/-1.36	-1.31/-1.20	-1.43/-1.63	-1.54/-2.02
Θ(7.5°)	-1.45/-1.41	-1.43/-0.76	-0.91/-1.05	-1.73/-1.24	-1.15/-1.45	-1.45/-1.26	-1.05/-1.08	-2.28/-2.02	-1.05/-0.94	-1.35/-1.20	-1.14/-1.92	-2.71/-2.26	-2.79/-2.53	-1.79/-1.30	-1.26/-0.82	-0.79/-0.82	-0.76/-0.96	-0.82/-0.39	-0.25/-0.85	-0.78/-0.68	-1.09/-1.42	-1.34/-2.05	-1.69/-0.94	-1.65/-1.55
Θ(15°)	-2.11/-1.26	-1.30/-1.85	-1.40/-1.51	-1.62/-1.25	-0.64/-0.47	-1.46/-1.26	-0.50/-0.51	-1.08/0.08	0.03/-0.66	-0.66/-0.50	-0.98/-1.69	-2.29/-2.81	-2.49/-1.80	-1.33/-1.24	-1.10/-1.68	-2.25/-2.07	-1.80/-1.97	-2.37/-2.21	-1.54/-1.91	-1.67/-1.49	-1.78/-1.77	-1.15/-1.40	-2.62/-1.97	-2.84/-3.31
Θ(22.5°)	-2.53/-1.34	-1.78/-2.46	-2.93/-3.19	-3.31/-2.33	-1.36/-1.20	-1.66/-2.24	-2.21/-1.55	-2.83/-2.76	-1.92/-1.58	-0.26/0.12	-0.81/-2.06	-3.55/-3.85	-1.68/-0.33	-0.93/-1.81	-2.91/-2.71	-2.50/-2.18	-2.40/-3.07	-4.09/-5.22	-6.05/-5.91	-4.74/-3.74	-2.60/-1.82	-2.01/-2.02	-2.44/-2.51	-2.36/-2.75
Θ(30°)	-2.61/-1.45	-1.44/-1.51	-2.34/-2.98	-2.57/-0.68	-0.23/-0.12	-0.73/-1.74	-1.99/-1.57	-0.92/-1.15	-1.59/-1.98	-1.79/-1.80	-1.09/-1.27	-2.89/-5.21	-1.76/-0.46	-0.44/-1.83	-4.41/-2.87	-1.58/-1.34	-1.24/-2.95	-5.13/-5.61	-5.50/-5.05	-5.43/-7.18	-6.83/-8.76	-6.97/-3.97	-3.50/-3.43	-3.33/-2.58
Θ(37.5°)	-2.53/-2.45	-1.35/-0.29	-0.87/-1.89	-1.24/-2.13	-2.06/-3.30	-3.42/-2.23	-1.90/-1.76	-2.04/-2.29	-1.56/-1.77	-1.52/-2.61	-4.37/-3.58	-1.85/-3.24	-2.63/-1.48	-2.44/-2.38	-1.42/-1.09	-1.60/-2.55	-4.55/-4.98	-3.94/-3.46	-2.46/-1.99	-2.81/-3.51	-4.64/-6.33	-7.81/-4.77	-4.74/-6.10	-4.23/-3.53
Θ(45°)	-2.83/-2.69	-1.65/-0.60	-1.64/-2.04	-2.82/-2.90	-2.48/-1.85	-0.45/-0.56	-1.88/-2.20	-1.54/-2.22	-3.13/-3.56	-3.45/-2.02	-1.35/-2.40	-4.24/-4.66	-1.87/-0.53	-1.89/-3.36	-2.46/-3.82	-3.23/-4.31	-5.90/-5.54	-6.60/-3.39	-3.03/-5.13	-9.84/-13.03	-7.98/-6.23	-9.32/-8.82	-4.00/-7.77	-4.29/-3.50
Θ(52.5°)	-2.12/-2.35	-0.70/-1.13	-1.24/-1.51	-2.38/-3.83	-2.57/-1.84	-1.69/-2.92	-3.40/-2.86	-2.21/-1.84	-3.12/-2.87	-2.96/-2.67	-2.59/-3.84	-2.52/-1.57	-0.83/-1.73	-3.80/-2.16	-0.96/-4.28	-7.73/-5.61	-5.29/-2.59	-3.75/-3.70	-3.01/-5.87	-7.93/-9.93	-12.33/-11.91	-9.96/-8.67	-4.78/-6.59	-5.23/-2.43
Θ(60°)	-2.40/-2.24	-0.89/-1.18	0.01/0.13	-2.69/-3.83	-4.22/-5.66	-3.69/-3.53	-2.41/-2.12	-2.87/-4.33	-4.84/-3.93	-2.93/-2.55	-3.01/-2.50	-2.15/-0.37	-0.45/-0.33	-3.19/-3.51	-1.25/-4.09	-2.36/-3.02	-3.31/-3.23	-5.17/-6.56	-3.81/-6.45	-4.08/-6.41	-6.49/-9.81	-9.05/-12.41	-3.44/-6.34	-7.43/-3.62
Θ(67.5°)	-2.66/-1.88	-0.06/-0.91	0.19/0.21	-3.27/-4.57	-7.75/-6.90	-5.54/-6.35	-4.79/-5.05	-5.58/-5.63	-5.15/-5.83	-4.02/-3.77	-2.70/-3.58	-2.41/2.08	0.02/-1.88	-1.93/-2.19	-2.60/-5.16	-4.61/-1.59	-2.67/-6.37	-9.46/-3.79	-4.65/-7.25	-2.44/-3.27	-2.93/-5.87	-4.46/-13.96	-3.77/-4.84	-7.72/-6.15
Θ(75°)	-4.12/-4.10	-0.67/-1.46	1.20/-0.22	-1.91/-3.99	-8.97/-9.63	-4.56/-4.52	-6.71/-3.12	-5.09/-6.24	-6.02/-4.01	-2.81/-5.27	-6.35/-1.35	-1.71/0.89	1.37/-1.46	-2.57/-1.31	-1.94/-3.07	-3.72/-3.58	-5.07/-6.33	-1.64/0.03	-0.61/-4.15	-2.95/-1.49	0.33/-5.01	-5.01/-8.38	-2.86/-4.24	-4.88/-7.10
Θ(82.5°)	-3.47/-3.94	-0.76/-2.28	0.60/-1.41	-0.91/-4.16	-9.19/-10.73	-5.95/-9.25	-9.60/-5.19	-2.02/-8.32	-8.07/-5.58	-4.27/-4.56	-9.70/-2.05	0.01/0.44	1.22/-0.27	-3.11/-1.43	-2.52/-3.40	-4.91/-3.77	-3.75/-2.96	0.27/-1.10	0.30/-1.86	-2.83/-3.13	-0.40/-7.72	-8.75/-6.22	-3.03/-6.07	-3.99/-3.76
Θ(90°)	-0.88/-2.60	-0.76/-1.50	-0.68/-1.60	-0.99/-4.94	-8.41/-13.66	-6.57/-8.54	-5.83/-6.22	-3.62/-4.94	-5.04/-5.10	-4.21/-4.34	-6.68/-4.50	0.78/1.42	-0.07/-0.41	-1.86/-1.87	-2.82/-3.01	-5.01/-5.46	-2.02/-2.96	-2.68/-2.58	0.38/-2.01	-2.06/-11.06	-4.93/-2.74	-7.98/-6.00	-2.69/-7.02	-2.61/-3.56
Θ(97.5°)	-1.24/-2.19	-1.78/-0.89	-2.42/-0.71	-4.11/-6.67	-11.02/-11.59	-9.21/-9.48	-6.32/-4.91	-4.94/-4.80	-5.39/-5.16	-4.75/-4.35	-4.86/-2.40	1.55/2.76	0.40/-0.32	-3.21/-2.25	-2.25/-3.81	-3.34/-5.07	-4.46/-6.91	-11.66/-3.05	0.25/-3.61	0.84/-3.23	-4.08/-0.81	-9.42/-4.15	-1.87/-6.35	-3.35/-3.70
Θ(105°)	-2.97/-1.48	-0.68/0.39	-1.38/-2.64	-4.90/-3.69	-10.36/-9.71	-7.91/-7.47	-8.97/-6.29	-6.22/-6.31	-4.14/-6.09	-3.13/-3.46	-4.81/-1.57	1.19/1.25	0.51/0.43	-1.98/-2.81	-2.79/-4.23	-3.26/-2.61	-13.65/-15.07	-10.52/-7.50	-5.95/-5.58	-0.83/-0.45	-6.63/-5.09	-5.14/-4.22	-3.67/-2.22	-5.49/-5.32
Θ(112.5°)	-3.78/-0.43	-0.84/-0.19	-1.18/-3.55	-3.42/-3.14	-5.97/-7.74	-5.73/-5.37	-6.90/-4.45	-3.94/-4.23	-4.26/-3.18	-2.94/-3.02	-2.44/-0.95	0.64/0.90	1.16/-0.50	-2.13/-1.68	-1.98/-3.23	-1.99/-2.02	-5.93/-10.08	-11.66/-6.42	-2.66/-0.09	-5.63/-2.90	-5.51/-10.23	-4.86/-6.18	-7.19/-4.03	-4.98/-3.58
Θ(120°)	-3.42/-5.51	-0.63/0.30	-0.42/-1.94	0.50/0.22	-3.54/-6.81	-4.45/-4.92	-5.05/-4.59	-3.08/-2.11	-2.68/-1.61	-2.12/-2.08	-3.08/-0.94	0.74/0.58	0.59/-1.29	-0.78/-1.22	-1.31/-2.06	-3.91/-7.65	-6.79/-11.93	-6.16/-14.91	-8.01/-2.48	-4.64/-6.96	-5.89/-11.59	-6.77/-14.27	-6.08/-6.68	-5.52/-5.25
Θ(127.5°)	-5.22/-3.22	-0.61/-1.09	-0.14/-0.63	0.50/-0.02	-1.33/-1.86	-2.35/-2.58	-3.49/-4.39	-2.64/-0.82	-0.25/-0.91	-1.82/-1.93	-0.77/-0.56	0.00/-0.43	0.41/0.05	-1.20/-2.42	-3.33/-4.06	-6.39/-7.33	-15.09/-13.87	-8.90/-14.53	-9.61/-6.07	-9.79/-12.91	-9.22/-7.90	-8.29/-5.35	-12.45/-9.98	-6.46/-7.35
Θ(135°)	-6.31/-1.63	-1.61/-1.74	0.09/1.51	1.71/1.46	-1.54/-0.26	-0.52/-2.24	-2.33/-2.33	-1.46/-0.48	0.72/0.80	1.24/1.28	-0.35/-0.63	0.31/0.59	0.27/-1.34	-1.23/-2.88	-7.01/-4.40	-6.05/-5.01	-6.08/-8.33	-7.06/-10.77	-8.66/-9.32	-8.42/-9.52	-13.96/-8.47	-7.83/-10.02	-5.63/-5.90	-7.99/-12.05
Θ(142.5°)	-3.45/-1.28	-0.91/-1.91	0.61/0.43	-0.15/-0.26	-0.61/-1.05	0.20/-0.32	-0.65/-0.95	-1.90/-0.74	1.15/1.12	1.53/1.98	1.28/0.70	0.46/2.10	1.78/-1.71	-4.35/-5.28	-4.05/-3.67	-1.39/-2.10	-3.36/-10.13	-9.58/-10.82	-12.95/-5.90	-5.65/-8.12	-9.04/-11.03	-10.50/-7.82	-9.22/-9.08	-9.18/-7.95
Θ(150°)	-6.45/-3.10	-0.27/-0.47	-0.01/-0.20	0.72/0.46	0.01/-0.40	-2.31/-2.50	-1.50/-0.45	-0.42/0.02	0.05/0.15	0.60/1.30	1.82/1.11	1.32/0.78	0.01/-1.72	-2.14/-2.30	-4.00/-1.98	-2.63/-5.97	-5.73/-12.92	-9.05/-5.54	-5.40/-12.91	-14.78/-13.87	-11.99/-12.89	-10.52/-11.83	-8.17/-6.66	-4.42/-7.18
Θ(157.5°)	-5.88/-2.34	-1.59/-2.16	-1.73/-2.53	-2.56/-1.50	-0.62/0.23	0.42/0.19	0.19/0.38	-0.17/-0.10	0.78/1.83	1.87/1.20	1.29/1.53	1.85/1.75	0.29/-1.91	-3.86/-4.71	-6.34/-5.65	-7.34/-8.68	-11.59/-10.01	-8.69/-14.93	-14.99/-13.82	-13.20/-9.21	-8.56/-8.65	-10.17/-13.46	-13.46/-8.73	-9.10/-9.45
Θ(165°)	-6.68/-5.18	-4.37/-2.57	-1.86/-1.98	-1.93/-1.87	-1.96/-2.43	-2.54/-2.36	-1.48/-1.72	-1.16/-0.09	0.12/-0.44	-0.60/0.26	0.10/0.04	0.64/1.71	1.23/-0.28	-1.96/-4.69	-10.95/-15.00	-13.68/-10.12	-12.36/-15.67	-15.39/-14.44	-15.25/-15.82	-15.34/-13.11	-15.23/-15.29	-13.05/-10.84	-9.39/-9.89	-14.35/-10.92
Θ(172.5°)	-4.87/-4.68	-3.77/-2.32	-1.55/-1.44	-1.29/-0.89	-0.76/-1.15	-1.63/-1.55	-1.24/-2.16	-2.14/-1.39	-1.83/-1.87	-2.18/-1.94	-1.46/-0.38	0.00/-0.33	-2.02/-4.64	-8.34/-10.16	-11.08/-12.48	-13.46/-15.06	-15.70/-15.60	-15.30/-13.50	-10.88/-7.81	-7.76/-8.25	-8.10/-10.79	-14.84/-15.90	-13.76/-9.30	-6.60/-5.01
Θ(180°)	-5.78/-5.26	-5.02/-4.06	-4.24/-4.63	-4.67/-3.94	-4.41/-4.48	-4.95/-4.23	-4.38/-5.32	-4.76/-3.77	-4.15/-4.28	-4.12/-4.18	-5.21/-6.61	-8.61/-9.95	-8.93/-6.20	-4.58/-4.26	-4.37/-4.69	-6.78/-6.54	-6.24/-5.12	-4.58/-4.09	-2.66/-2.68	-3.41/-3.25	-2.49/-3.61	-4.43/-4.05	-4.25/-4.64	-4.13/-4.79
Freq(Hz)	6.175G/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°)	0.57/0.24	-0.43/-0.72	-1.00/-1.28	-1.51/-1.93	-1.96/-1.47	-1.35/-1.41	-1.40/-1.89	-1.41/-1.23	-1.13/-1.18	-1.32/-1.21	-1.55/-1.85	-2.12/-1.54	-1.19/-0.95	-1.05/-1.45	-1.80/-1.53	-0.92/-1.19	-1.69/-1.56	-1.19/-0.96	-0.49/-0.87	-1.11/-0.97	-0.97/-0.85	-1.08/-0.82	-1.17/-0.74	-0.14/0.29
Θ(7.5°)	-0.36/-0.12	0.03/0.36	0.39/-0.26	-0.19/0.27	0.38/0.34	0.07/0.01	-0.06/-0.03	0.03/0.19	0.26/0.11	0.02/-0.01	-0.28/-0.44	-0.62/-0.46	-0.29/-0.54	-0.76/-1.07	-1.24/-1.48	-1.65/-1.39	-1.73/-2.23	-2.33/-2.34	-1.56/-1.22	-0.96/-1.27	-1.71/-1.66	-1.60/-1.77	-2.36/-1.56	-0.88/-0.59
Θ(15°)	-1.46/-0.83	0.39/0.73	0.77/0.66	1.21/1.48	1.66/1.25	0.85/0.54	0.30/0.37	0.35/0.50	0.56/0.81	1.05/1.31	1.30/0.96	0.80/0.84	0.73/0.14	-0.18/-0.54	-0.37/-0.39	-0.53/-0.67	-1.04/-2.05	-2.43/-1.59	-0.27/0.31	-0.09/-0.50	-0.86/-0.68	-1.33/-2.16	-2.68/-1.86	-1.88/-1.54
Θ(22.5°)	-2.35/-2.58	-1.49/-0.52	0.18/0.44	-0.32/-0.46	-0.37/0.40	0.57/0.10	-0.26/-0.26	-0.02/0.07	0.58/0.75	1.12/1.44	1.88/2.29	2.19/1.67	0.87/0.35	-0.19/-0.42	-0.61/-0.32	-0.37/-0.79	-1.21/-2.45	-2.37/-0.44	0.44/0.11	-1.30/-2.23	-2.00/-2.08	-2.44/-2.60	-2.31/-1.85	-2.95/-2.60
Θ(30°)	-4.17/-3.69	-3.14/-2.85	-2.04/-1.78	-1.64/-1.01	-0.41/-0.83	-1.25/-2.10	-2.03/-1.43	-1.49/-0.57	0.20/0.65	0.75/1.08	1.82/2.53	2.26/1.75	1.34/1.12	1.00/0.64	0.40/0.05	-0.52/-1.87	-2.38/-1.33	-0.42/-0.50	-0.54/-0.49	-0.40/-1.12	-2.09/-2.69	-2.10/-1.57	-1.68/-2.53	-3.91/-4.62
Θ(37.5°)	-1.36/-2.14	-2.14/-1.50	-1.27/-1.22	-2.47/-4.02	-3.91/-2.92	-1.54/-1.65	-2.98/-3.10	-1.68/-1.16	-0.43/0.02	-0.07/-0.38	0.26/1.44	1.76/1.69	1.82/1.93	1.67/1.20	0.89/0.45	-0.03/-0.43	-0.33/0.08	0.06/0.32	-0.07/-1.74	-3.77/-4.08	-2.24/-1.49	-1.48/-0.83	-0.49/-1.72	-2.45/-1.59
Θ(45°)	-2.10/-3.23	-3.65/-3.32	-2.60/-2.69	-3.32/-3.68	-3.24/-3.22	-4.25/-3.39	-2.86/-3.29	-2.77/-1.52	-1.50/-0.71	-0.18/-0.63	-0.41/0.35	0.71/0.91	1.07/1.30	1.52/2.12	2.02/1.31	0.18/-1.53	-1.34/-1.06	-1.04/-1.72	-3.79/-3.97	-2.30/-2.82	-3.99/-2.13	-0.86/-0.05	-0.04/-0.55	-0.84/-1.30
Θ(52.5°)	-2.72/-4.06	-4.61/-5.36	-5.57/-5.18	-4.48/-3.39	-4.82/-4.68	-3.58/-3.71	-3.36/-2.70	-3.14/-2.10	-0.88/-1.15	-0.41/-0.15	-0.46/-1.23	-0.39/0.59	0.07/0.32	1.16/1.95	1.97/1.71	-0.29/-1.18	-2.14/-2.46	-2.89/-2.42	-3.28/-4.89	-6.44/-5.42	-3.12/-2.25	-2.10/-1.35	-1.56/-1.50	-2.50/-2.92
Θ(60°)	-5.80/-6.41	-3.35/-4.58	-6.47/-9.49	-7.31/-5.78	-6.45/-6.38	-5.11/-5.83	-9.15/-6.87	-4.53/-3.51	-3.19/-3.73	-2.92/-0.83	-0.13/0.03	-0.15/-0.18	1.02/0.98	1.45/2.70	2.46/1.66	-1.04/-3.59	-3.99/-5.23	-3.66/-3.30	-5.00/-8.10	-14.12/-7.10	-4.59/-5.28	-5.30/-3.93	-3.09/-3.97	-4.40/-4.87
Θ(67.5°)	-8.06/-6.40	-5.90/-8.92	-15.05/-11.52	-7.05/-5.64	-8.32/-12.93	-13.17/-9.66	-12.15/-12.43	-8.29/-6.26	-4.24/-4.27	-5.44/-2.88	-0.87/-0.24	-1.11/-1.20	-0.63/-0.75	0.28/1.75	2.30/1.91	0.03/-1.49	-3.79/-1.49	-1.21/-2.36	-10.84/-11.43	-14.68/-9.85	-7.47/-8.79	-10.91/-7.35	-4.94/-5.42	-4.25/-6.82
Θ(75°)	-6.06/-2.99	-7.58/-9.36	-5.19/-5.40	-9.46/-12.55	-12.93/-10.29	-14.91/-7.88	-7.57/-8.34	-7.76/-7.11	-5.87/-4.45	-4.39/-3.44	-3.47/-1.16	-0.99/-1.60	-0.06/0.45	0.85/1.34	1.95/2.18	0.33/-1.67	-2.18/-1.42	0.42/-2.44	-7.41/-8.53	-5.92/-7.35	-7.91/-11.00	-9.58/-6.00	-4.44/-2.21	-1.39/-6.22
Θ(82.5°)	-6.30/-7.50	-13.54/-6.12	-5.09/-7.49	-15.93/-15.73	-13.26/-11.09	-4.80/-6.19	-4.28/-3.09	-4.67/-4.92	-5.41/-2.93	-2.22/-2.66	-2.33/-1.08	0.15/-0.44	-0.80/0.34	1.15/2.03	2.57/1.02	-0.23/-0.94	-0.25/1.72	0.98/-4.60	-5.99/-5.00	-6.14/-5.91	-7.89/-11.13	-5.72/-3.22	-4.98/-2.86	-3.03/-7.16
Θ(90°)	-4.62/-7.05	-6.32/-14.79	-8.83/-13.96	-12.74/-14.36	-11.73/-11.20	-8.28/-4.37	-3.84/-3.56	-2.31/-3.95	-3.35/-2.31	-1.67/-0.89	-0.84/-0.67	-0.05/-0.32	-0.54/-1.27	0.79/2.31	1.96/0.80	-0.39/-0.37	0.90/0.82	-2.55/-3.29	-8.29/-8.38	-12.90/-8.01	-9.77/-4.45	-3.02/-3.21	-5.57/-3.39	-3.35/-2.10

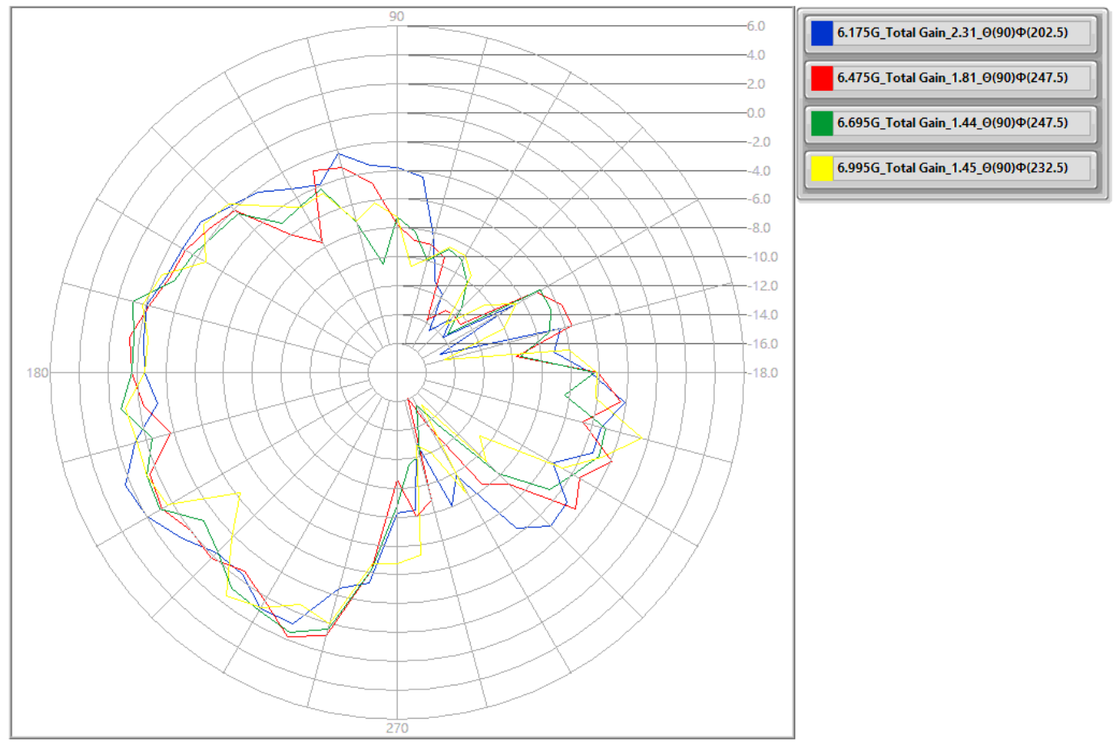
Θ(97.5°)	-4.17/-2.69	-5.84/-10.78	-9.78/-10.27	-9.52/-15.65	-10.15/-12.71	-12.05/-8.81	-10.37/-6.09	-3.78/-6.50	-4.22/-3.70	-1.64/-0.72	0.62/0.72	0.94/1.03	1.96/0.12	1.65/2.28	0.38/-1.19	-2.76/-1.64	-0.33/-1.13	-5.02/-8.70	-10.98/-13.00	-6.90/-12.92	-5.35/-1.88	-0.68/-3.53	-3.13/-2.75	-2.38/-0.49
Θ(105°)	-5.64/-4.25	-8.03/-8.42	-13.01/-5.94	-8.10/-11.48	-4.23/-3.19	-2.85/-2.73	-3.96/-7.00	-8.33/-13.17	-8.35/-4.46	-1.56/-0.82	-0.00/0.75	0.99/0.82	2.45/1.37	1.91/1.04	0.26/-1.33	-2.85/-1.46	-1.61/-2.03	-4.81/-8.26	-9.44/-5.89	-4.96/-15.11	-6.25/-2.23	-3.07/-4.71	-5.50/-8.25	-5.67/-4.50
Θ(112.5°)	-4.34/-3.77	-2.13/-3.70	-11.18/-1.89	-3.58/-14.01	-5.12/-1.32	-3.20/-0.98	-0.78/-2.61	-7.17/-4.32	-4.30/-3.86	-3.52/-1.26	-0.52/-0.10	0.67/1.33	1.24/1.25	1.35/0.88	1.73/-1.18	-3.47/-0.11	0.64/-0.84	-4.86/-9.14	-7.52/-2.53	-3.71/-13.00	-7.57/-10.68	-7.47/-15.71	-7.61/-6.45	-5.50/-5.72
Θ(120°)	-4.15/-4.07	-4.25/-2.92	-8.82/-5.48	-1.67/-5.87	-9.54/-6.42	-1.83/-1.49	-0.04/-1.31	-2.30/-2.86	-1.71/-3.29	-2.70/-2.66	-2.93/-1.59	-1.14/-0.38	-1.42/-1.13	-1.90/-0.80	0.38/-0.02	-0.71/0.43	2.27/0.45	-0.39/-7.85	-9.25/-3.76	-5.92/-13.33	-7.49/-11.30	-9.15/-11.82	-10.52/-6.83	-9.71/-4.77
Θ(127.5°)	-7.94/-8.53	-4.56/-6.66	-8.78/-8.64	-2.14/0.29	-4.31/-11.17	-5.89/-4.60	-4.31/-1.06	-1.18/-2.68	-1.66/0.55	0.13/-0.58	-0.54/-1.95	-1.31/-2.17	-2.94/-5.39	-3.36/0.87	1.52/-1.88	-2.96/-0.58	-0.45/-0.67	-5.81/-4.57	-6.93/-2.75	-6.24/-8.31	-3.52/-4.15	-3.28/-13.61	-9.03/-13.90	-11.65/-10.26
Θ(135°)	-5.34/-6.12	-4.21/-5.16	-9.98/-9.48	-6.30/-2.21	-1.28/-4.44	-4.26/-5.54	-7.25/-7.28	-3.62/-1.82	0.14/0.15	0.27/0.81	-0.69/-1.29	-1.32/-1.34	0.48/0.59	0.55/0.07	-1.46/-4.69	-6.08/-2.53	-2.13/-2.60	-1.86/-5.36	-10.41/-3.05	-2.74/-3.54	-3.18/-5.05	-3.49/-7.75	-8.84/-3.86	-7.89/-7.68
Θ(142.5°)	-1.48/0.50	0.94/-0.87	-3.52/-6.45	-6.13/-7.37	-9.88/-10.16	-7.17/-4.99	-8.00/-10.31	-4.05/-1.91	-1.99/-2.39	-1.96/-1.64	-1.29/-1.61	-3.60/-4.60	-4.17/-3.34	-1.52/-1.82	-6.18/-10.66	-11.54/-12.99	-4.12/-6.74	-4.61/-10.95	-6.92/-6.14	-1.13/-3.73	-5.03/-9.96	-5.95/-6.74	-5.47/-6.34	-6.55/-1.97
Θ(150°)	-0.71/-1.74	0.09/0.28	-0.47/-1.51	-3.50/-6.27	-13.05/-15.56	-11.79/-8.79	-6.78/-7.55	-11.45/-10.39	-7.11/-5.47	-3.60/-3.43	-3.65/-5.02	-6.80/-7.64	-8.26/-6.62	-3.26/-0.93	-1.39/-3.70	-5.29/-7.46	-8.15/-6.89	-7.20/-9.38	-6.19/-3.03	-2.93/-5.10	-7.06/-10.20	-15.77/-6.72	-4.26/-4.09	-2.60/-0.42
Θ(157.5°)	-2.52/-3.00	-1.99/-0.50	-1.86/-5.11	-7.62/-9.48	-10.22/-10.67	-13.37/-13.06	-10.42/-9.86	-7.38/-4.66	-2.63/-2.87	-4.43/-6.09	-6.56/-5.70	-4.69/-4.83	-4.57/-4.99	-6.37/-6.58	-4.60/-2.40	-2.70/-4.07	-4.32/-4.63	-5.39/-5.28	-3.92/-2.95	-2.49/-2.94	-3.91/-6.09	-9.84/-10.43	-9.65/-6.86	-4.02/-3.38
Θ(165°)	-8.44/-8.01	-9.51/-9.56	-8.48/-9.73	-10.02/-8.81	-7.90/-8.14	-9.75/-11.58	-11.88/-9.93	-9.46/-8.98	-7.63/-5.83	-4.93/-4.65	-4.13/-3.34	-2.89/-2.22	-2.04/-2.03	-1.48/-1.67	-2.16/-3.36	-3.30/-1.98	-1.23/-1.59	-2.88/-5.87	-8.02/-8.48	-7.36/-4.99	-2.52/-1.31	-1.79/-3.39	-6.31/-8.63	-8.25/-8.04
Θ(172.5°)	-15.37/-14.13	-16.18/-14.16	-12.36/-12.53	-13.18/-12.02	-11.65/-12.16	-13.77/-14.98	-14.70/-11.29	-9.55/-7.79	-6.23/-4.90	-4.40/-4.22	-4.26/-4.22	-4.34/-4.64	-4.76/-4.92	-5.59/-6.71	-7.70/-8.30	-7.77/-6.53	-5.52/-5.90	-6.52/-5.93	-5.94/-6.30	-6.40/-6.78	-6.23/-6.43	-9.18/-12.15	-15.41/-15.38	-15.25/-15.88
Θ(180°)	-9.13/-9.02	-9.48/-10.84	-9.37/-12.15	-15.19/-16.11	-15.36/-15.88	-14.38/-13.64	-13.12/-12.88	-11.67/-11.13	-9.89/-10.48	-11.23/-10.21	-9.42/-10.45	-11.77/-12.49	-11.97/-9.90	-9.54/-9.07	-9.04/-8.94	-8.46/-7.94	-8.90/-9.49	-9.38/-8.37	-8.29/-9.82	-11.50/-11.34	-11.00/-11.91	-12.39/-10.10	-9.11/-8.12	-7.09/-8.59
Freq(Hz)	6.475G/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°)	0.51/0.80	0.93/1.13	1.41/1.09	0.70/0.31	-0.13/-0.01	-0.06/0.03	-0.20/-0.44	-0.24/-0.27	-0.16/0.00	0.12/-0.04	0.16/0.21	0.24/0.55	0.44/0.21	0.42/0.67	0.82/0.53	0.42/0.26	-0.10/-0.21	0.01/-0.09	0.09/-0.18	0.01/0.21	0.22/0.40	0.14/-0.00	0.14/-0.45	-0.07/0.63
Θ(7.5°)	-0.13/-0.27	-0.36/-0.08	-0.15/-0.19	-0.42/-0.66	-0.63/-0.68	-0.75/-0.53	-0.71/-0.84	-0.69/-0.30	-0.22/0.17	0.46/0.45	0.82/0.92	0.91/0.98	0.78/0.66	0.50/0.86	0.68/0.34	-0.11/-0.03	-0.33/-0.57	-0.53/-0.58	-0.24/-0.30	-0.29/-0.02	0.27/0.34	-0.03/0.04	-0.38/-0.74	-0.28/0.01
Θ(15°)	0.20/-0.79	-0.74/-0.88	-1.02/-0.23	-0.57/-0.92	-0.88/-0.72	-0.85/-1.20	-1.53/-1.45	-1.26/-1.15	-0.91/-0.11	0.74/1.43	1.77/1.68	1.78/1.69	1.24/0.66	0.25/0.60	0.75/0.49	0.25/-0.21	-0.80/-1.11	-1.10/-1.18	-1.58/-1.50	-1.31/-0.86	-0.58/-0.24	0.08/0.35	0.04/0.22	0.31/0.36
Θ(22.5°)	-2.00/-1.54	-0.98/-1.39	-1.57/-1.40	-0.65/-0.52	-0.38/-0.62	-0.98/-1.03	-1.08/-0.53	-0.47/-0.32	-0.08/0.36	0.77/1.35	1.68/2.13	2.52/2.35	1.67/1.28	1.29/1.89	1.97/1.63	1.10/0.62	-0.59/-1.09	-0.92/-1.31	-2.30/-3.70	-3.02/-1.73	-1.20/-1.45	-1.29/-1.68	-2.38/-2.79	-2.66/-2.63
Θ(30°)	-2.42/-4.23	-3.65/-3.40	-1.96/-1.25	-1.21/-1.48	-1.22/-0.75	-0.78/-1.16	-1.63/-1.71	-1.23/-0.72	-0.53/-0.44	0.07/0.49	0.87/1.42	1.92/2.06	1.87/1.47	1.29/1.42	1.48/1.22	0.64/-0.47	-1.50/-2.22	-2.59/-2.75	-2.44/-2.94	-3.35/-4.14	-5.39/-6.61	-7.05/-7.31	-5.47/-3.66	-2.72/-2.21
Θ(37.5°)	-5.03/-5.49	-4.55/-3.93	-3.64/-3.93	-4.38/-4.18	-3.73/-3.88	-4.56/-3.88	-3.86/-3.89	-3.36/-1.91	-1.29/-0.46	0.01/0.03	0.18/0.80	1.72/2.37	2.28/1.62	1.23/1.85	2.00/1.96	1.70/0.99	-0.67/-1.64	-2.11/-3.12	-3.84/-3.79	-3.77/-5.85	-7.70/-6.45	-4.69/-4.09	-3.11/-2.31	-3.22/-4.58
Θ(45°)	-3.47/-3.59	-3.91/-4.63	-4.26/-4.44	-3.47/-3.46	-4.07/-4.23	-3.80/-3.59	-4.02/-4.42	-4.57/-4.03	-2.55/-1.82	-0.68/0.05	-0.82/-0.51	1.40/2.46	2.34/1.21	0.69/1.32	1.68/1.93	1.51/0.19	-1.31/-2.98	-3.32/-2.15	-3.09/-4.48	-5.52/-4.65	-3.89/-3.74	-3.72/-3.85	-2.88/-2.48	-3.06/-3.29
Θ(52.5°)	-7.09/-6.67	-6.45/-8.34	-6.47/-6.07	-5.90/-5.57	-4.85/-4.83	-4.84/-4.10	-4.21/-3.58	-4.16/-4.09	-3.24/-2.31	-0.75/0.89	0.55/-0.09	1.03/2.16	2.95/2.48	2.40/2.88	2.90/2.18	0.15/-0.92	-2.04/-2.46	-2.49/-3.52	-4.47/-5.70	-6.39/-5.82	-5.62/-3.60	-3.45/-3.36	-2.82/-2.89	-3.38/-4.31
Θ(60°)	-4.62/-5.47	-9.15/-7.48	-7.32/-7.24	-7.22/-5.76	-5.36/-4.96	-5.84/-7.74	-5.95/-5.36	-5.18/-4.01	-3.49/-2.68	-1.78/0.09	1.35/0.75	0.51/1.42	1.84/1.50	0.79/1.12	1.99/1.62	1.36/-0.31	-1.88/-4.12	-4.06/-4.41	-4.67/-6.16	-7.56/-7.88	-6.14/-5.78	-5.67/-6.00	-7.30/-5.10	-4.43/-6.43
Θ(67.5°)	-4.04/-4.81	-3.17/-5.44	-9.25/-9.81	-7.40/-6.51	-9.01/-9.02	-7.98/-8.65	-7.57/-8.53	-9.08/-7.27	-6.19/-4.46	-3.00/-1.14	0.57/1.76	0.94/0.44	1.35/0.89	0.02/0.46	1.02/1.90	0.27/-0.72	-1.99/-2.03	-4.51/-4.65	-5.11/-9.06	-10.75/-9.33	-7.62/-8.56	-8.37/-10.25	-5.94/-4.10	-4.88/-2.66
Θ(75°)	-7.40/-4.85	-7.34/-13.24	-9.49/-8.13	-8.74/-10.84	-15.94/-12.36	-13.17/-15.77	-13.70/-10.72	-7.95/-11.00	-8.01/-5.91	-3.81/-3.51	-1.69/0.77	1.73/0.73	0.97/1.38	1.00/0.95	1.06/0.97	0.36/-1.43	-1.41/-0.41	-3.19/-4.43	-6.40/-13.41	-12.17/-9.05	-9.93/-12.01	-7.37/-10.68	-6.50/-6.73	-4.52/-5.14
Θ(82.5°)	-5.38/-6.06	-12.77/-7.55	-4.21/-6.16	-15.34/-14.91	-13.73/-9.49	-8.67/-7.04	-6.12/-6.27	-3.60/-8.14	-6.92/-5.11	-3.51/-3.07	-1.88/-0.44	0.78/0.27	-0.43/-1.16	-0.48/0.83	1.53/1.04	0.22/-0.06	-0.07/0.76	0.15/-2.76	-7.61/-11.13	-8.53/-10.74	-10.69/-11.20	-7.22/-5.86	-5.14/-4.32	-2.06/-4.57
Θ(90°)	-4.07/-9.67	-5.43/-5.71	-6.90/-12.48	-12.42/-12.54	-13.81/-9.37	-8.88/-8.79	-7.77/-4.82	-3.31/-2.90	-7.59/-6.05	-2.09/-1.59	-1.11/-0.91	-0.21/0.63	0.32/-0.31	-1.79/0.51	0.83/-0.06	0.13/-0.65	0.26/1.81	0.83/-4.24	-10.57/-7.93	-8.87/-16.10	-13.70/-8.30	-7.05/-2.49	-3.41/-1.93	-4.69/-2.42
Θ(97.5°)	-4.85/-5.15	-3.89/-10.32	-10.74/-11.80	-9.16/-12.59	-13.95/-11.15	-9.91/-10.55	-10.62/-5.00	-4.56/-3.74	-8.70/-5.53	-1.56/-0.06	0.04/0.17	0.73/0.76	1.05/-0.25	-0.22/1.23	-0.12/-0.49	-1.08/-0.61	-1.72/-1.93	-2.20/-6.97	-14.89/-7.78	-9.95/-9.61	-13.08/-5.43	-4.02/-3.86	-4.34/-4.67	-7.77/-2.29
Θ(105°)	-6.69/-3.88	-6.94/-12.40	-10.97/-7.97	-6.67/-11.80	-7.58/-5.65	-3.92/-5.66	-6.12/-6.64	-5.89/-6.06	-8.22/-6.73	-3.04/-1.13	0.09/-0.08	1.59/0.05	0.07/-1.34	-0.85/0.17	-0.72/-0.07	-1.70/-3.90	-1.71/-3.20	-6.54/-12.92	-10.86/-8.82	-5.35/-9.19	-11.00/-5.70	-6.36/-6.05	-9.11/-9.41	-9.26/-4.32
Θ(112.5°)	-5.89/-5.65	-5.72/-5.04	-12.23/-5.42	-5.32/-10.55	-5.92/-3.05	-3.53/-1.69	-2.44/-4.00	-5.26/-10.73	-10.08/-4.95	-2.46/-0.71	-0.15/-0.58	1.39/0.81	-0.02/-1.31	-0.45/0.44	0.48/-1.28	-4.56/-4.22	-0.42/-0.50	-3.97/-8.90	-10.02/-3.16	-4.31/-11.78	-14.71/-9.75	-8.30/-9.65	-14.91/-11.64	-7.47/-5.99
Θ(120°)	-7.23/-8.23	-4.72/-3.42	-9.83/-8.88	-4.17/-6.27	-11.27/-5.63	-3.37/-3.96	-2.23/-3.26	-4.65/-4.71	-2.00/-3.69	-4.84/-1.19	-1.45/-1.57	0.07/1.53	-0.07/-1.26	-1.63/-1.72	0.38/-2.20	-5.75/0.03	0.65/0.47	-1.21/-9.72	-8.09/-3.07	-5.62/-12.49	-9.82/-12.56	-12.61/-14.89	-15.82/-10.58	-15.75/-10.22
Θ(127.5°)	-14.63/-9.11	-5.85/-8.40	-13.56/-15.50	-5.52/-1.72	-6.83/-10.43	-7.36/-8.07	-6.80/-3.23	-2.55/-1.97	-0.71/-0.35	-0.15/-0.77	0.17/-1.68	-2.27/-0.56	-2.06/-2.73	-7.62/-1.45	1.51/-2.19	-5.96/-4.23	-0.93/-3.34	-5.56/-10.98	-11.84/-3.57	-6.20/-10.98	-4.73/-5.52	-4.87/-10.74	-13.74/-15.36	-11.40/-15.01
Θ(135°)	-7.99/-8.60	-7.94/-8.71	-14.32/-14.65	-6.80/-3.70	-3.40/-6.81	-7.16/-9.49	-9.12/-3.80	-2.04/-2.79	-0.92/0.67	-0.38/-0.56	-0.57/-1.99	-0.89/-0.95	0.11/-0.53	-3.05/-1.46	0.15/-1.57	-7.50/-2.83	-2.16/-5.05	-7.63/-6.96	-8.93/-2.91	-1.96/-4.72	-7.58/-4.88	-2.66/-14.16	-14.70/-6.43	-7.29/-6.90
Θ(142.5°)	-3.94/-3.00	-4.00/-2.76	-4.84/-10.28	-9.39/-9.66	-13.10/-13.53	-8.49/-8.49	-12.88/-8.51	-5.15/-3.42	-2.48/-2.64	-2.14/-2.38	-3.44/-3.18	-3.61/-3.42	-2.84/-3.84	-3.33/-2.82	-4.85/-8.22	-8.33/-6.27	-2.74/-3.95	-4.55/-8.95	-11.73/-4.65	0.17/-2.18	-6.27/-6.39	-5.39/-9.01	-8.59/-6.77	-8.89/-5.92
Θ(150°)	-4.02/-3.92	-3.41/-2.55	-2.94/-4.70	-8.53/-13.92	-14.77/-10.02	-12.39/-13.57	-12.17/-10.93	-11.97/-11.99	-10.53/-6.20	-4.58/-5.36	-5.80/-5.97	-6.44/-5.83	-6.20/-6.95	-4.93/-3.01	-3.12/-5.23	-5.83/-5.29	-6.76/-7.14	-5.83/-11.56	-11.35/-4.97	-2.23/-4.59	-8.01/-10.25	-12.45/-11.94	-8.97/-8.52	-6.42/-3.83
Θ(157.5°)	-6.00/-6.59	-5.29/-4.67	-6.65/-8.58	-10.44/-9.66	-8.86/-9.89	-12.12/-15.01	-14.08/-11.55	-8.47/-6.20	-6.12/-7.19	-7.23/-6.38	-5.26/-5.33	-5.28/-7.56	-7.65/-6.08	-5.41/-5.30	-5.26/-4.75	-5.40/-7.03	-6.61/-6.07	-8.22/-8.72	-6.60/-4.01	-2.57/-2.97	-4.52/-7.00	-9.01/-8.89	-8.44/-8.08	-6.75/-6.44
Θ(165°)	-10.38/-10.50	-12.53/-11.26	-10.26/-10.51	-10.22/-9.48	-8.51/-8.46	-10.09/-15.15	-13.93/-10.81	-10.93/-11.09	-9.32/-7.06	-5.77/-5.18	-5.00/-4.35	-4.40/-4.34	-3.50/-3.13	-2.87/-2.92	-3.91/-5.19	-6.65/-6.47	-5.82/-6.25	-7.29/-7.99	-10.23/-9.65	-6.38/-5.37	-3.58/-3.40	-4.07/-5.58	-8.32/-10.00	-9.65/-9.23
Θ(172.5°)	-15.83/-15.48	-14.97/-14.30	-12.85/-12.41	-14.11/-14.16	-13.80/-13.77	-15.53/-14.68	-15.47/-12.40	-11.81/-11.89	-10.54/-9.81	-9.72/-9.44	-8.67/-7.94	-6.70/-6.30	-6.67/-6.48	-6.64/-6.39	-6.77/-7.16	-6.94/-7.37	-7.65/-8.07	-7.84/-8.20	-8.11/-7.59	-7.36/-6.66	-6.51/-6.95	-8.62/-13.29	-15.18/-14.96	-15.46/-16.19
Θ(180°)	-12.18/-11.03	-12.80/-11.46	-10.89/-14.19	-14.19/-14.69	-15.67/-15.32	-15.36/-14.92	-15.12/-14.04	-13.45/-12.04	-11.78/-11.93	-11.49/-10.67	-10.88/-9.86	-10.98/-11.39	-11.49/-10.99	-9.18/-9.91	-10.27/-10.01	-10.28/-9.48	-9.65/-9.82	-10.74/-10.23	-11.45/-13.43	-14.84/-14.86	-14.42/-12.82	-11.69/-11.78	-10.94/-9.96	-10.22/-10.69
Freq(Hz)	6.695G/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°)	2.06/2.34	2.01/1.82	1.49/1.70	1.86/1.78	1.86/1.45	1.47/1.58	1.69/1.54	1.32/1.58	1.64/1.50	1.66/1.71	1.86/1.53	1.47/1.52	1.47/1.34	1.42/1.54	1.75/1.33	0.67/1.11	1.42/1.26	1.32/1.16	1.43/1.43	1.84/1.67	1.78/1.82	1.69/2.05	2.27/2.77	2.04/1.94
Θ(7.5°)	1.80/2.29	2.39/2.07	1.94/1.56	1.67/1.63	1.67/1.52	1.48/1.71	1.82/1.75	1.79/1.87	2.03/2.19	2.27/2.31	2.26/2.15	2.15/2.12	2.30/2.22	2.00/2.23	2.22/2.17	1.92/1.43	1.37/1.73	1.15/0.56	0.99/1.02	1.10/1.01	0.81/0.70	0.66/0.88	1.16/1.89	1.53/2.12
Θ(15°)	0.48/1.00	0.87/1.08	0.83/0.40	0.28/0.45	0.18/-0.31	-0.48/-0.38	0.07/0.33	0.97/1.24	1.67/2.02	2.42/2.65	2.99/2.90	2.82/2.77	2.73/2.59	2.63/2.77	3.04/3.13	3.12/3.04	2.93/2.75	2.21/1.71	1.58/1.68	1.53/1.18	0.50/0.27	0.49/0.43	0.82/0.66	0.62/0.68
Θ(22.5°)	0.40/0.16	-0.47/-0.02	0.51/0.45	0.27/0.45	0.10/-0.09	-0.29/-0.37	-0.24/-0.16	0.39/1.00	1.13/1.56	2.09/2.38	2.63/2.64	2.42/2.16	2.05/1.90	2.30/2.62	2.96/2.60	2.25/2.15	2.14/1.15	0.26/0.42	0.62/0.35	0.08/0.17	0.34/-0.01	-0.46/-0.26	0.52/0.58	0.83/0.47
Θ(30°)	-2.47/-0.96	-0.56/-0.74	-1.84/-1.77	-1.27/-1.03	-1.10/-1.02	-1.07/-1.57	-1.96/-1.07	0.16/0.84	1.53/1.87	1.92/1.80	2.40/3.16	3.24/2.49	1.86/1.84	2.60/3.30	3.30/2.86	2.17/1.65	0.75/-0.37	-1.28/-1.26	-1.03/-0.93	-0.62/-0.04	-0.16/-1.14	-1.27/-1.74	-2.43/-3.57	-3.53/-3.86
Θ(37.5°)	-1.87/-2.36	-2.91/-2.41	-2.51/-2.30	-2.45/-2.22	-2.06/-1.83	-1.25/-1.22	-1.91/-1.22	-0.27/0.16	0.70/1.34	1.66/1.62	2.21/3.46	4.02/3.39	2.42/2.16	2.29/1.84	2.29/2.26	1.77/0.78	0.17/-1.14	-1.37/-0.74	-1.25/-1.23	-1.65/-1.92	-2.22/-4.39	-6.60/-6.01	-3.65/-2.81	-1.61/-1.13
Θ(45°)	-4.09/-4.22	-3.77/-3.15	-2.78/-3.15	-3.48/-4.32	-3.74/-3.21	-3.49/-4.54	-4.84/-4.31	-2.89/-1.07	-0.27/0.77	1.46/1.66	1.85/2.65	3.56/3.25	2.88/2.46	1.59/1.57	2.90/2.67	1.54/0.05	-0.48/-0.78	-1.55/-1.71	-2.11/-3.28	-4.50/-4.28	-4.56/-4.77	-3.39/-3.61	-3.96/-3.33	-3.65/-3.71
Θ(52.5°)	-4.20/-5.38	-4.62/-4.42	-3.81/-3.88	-5.83/-5.37	-4.70/-3.47	-2.56/-2.57	-3.34/-3.47	-2.45/-1.52	-0.86/-0.09	0.86/2.04	1.77/2.05	3.22/3.16	2.74/2.38	1.48/1.49	2.57/2.85	2.40/0.62	-1.01/-2.65	-2.85/-2.53	-3.32/-3.82	-4.12/-5.49	-5.27/-6.17	-4.46/-2.98	-3.56/-4.07	-5.04/-4.81
Θ(60°)	-4.95/-6.05	-6.26/-7.68	-6.68/-7.69	-7.14/-5.08	-5.01/-5.08	-4.08/-3.78	-3.25/-2.87	-2.96/-2.28	-1.27/-0.08	0.49/1.11	1.70/1.26	1.57/2.40	2.65/2.64	1.08/0.57	1.38/2.34	1.89/0.97	-1.92/-4.76	-5.07/-4.00	-3.89/-5.26	-6.84/-5.58	-5.25/-3.49	-4.75/-4.48	-3.05/-3.96	-4.04/-5.96
Θ(67.5°)	-4.71/-6.00	-6.46/-6.29	-9.33/-8.39	-3.68/-3.33	-5.78/-5.82	-6.79/-7.33	-7.21/-7.42	-5.03/-3.37	-2.91/-1.93	-0.29/0.48	2.51/2.36	1.96/2.57	3.97/3.62	2.87/0.99	1.05/0.84	1.03/-0.28	-2.39/-4.05	-4.23/-3.65	-4.07/-5.83	-7.59/-7.46	-6.93/-5.88	-4.06/-4.42	-4.00/-4.26	-4.92/-4.80
Θ(75°)	-7.63/-5.18	-5.84/-9.65	-13.40/-9.39	-7.00/-8.25	-12.16/-11.36	-13.29/-11.09	-8.81/-10.60	-11.33/-8.44	-5.38/-3.80	-1.37/-1.22	0.57/2.59	2.22/1.91	2.15/2.55	2.68/2.51	1.31/0.53	1.01/0.53	-1.71/-2.52	-2.96/-3.85	-3.79/-7.77	-9.99/-7.73	-6.98/-7.28	-5.57/-5.25	-6.45/-5.51	-5.03/-5.71
Θ(82.5°)	-6.05/-4.13	-14.68/-12.75	-6.37/-7.66	-12.46/-12.15	-11.09/-11.84	-14.11/-9.56	-10.03/-10.15	-6.76/-6.07	-5.38/-5.40	-2.43/-2.25	-2.04/0.97	1.72/0.49	0.94/0.43	0.81/1.64	1.38/0.22	1.25/1.11	-0.44/0.54	0.32/-4.71	-5.51/-10.42	-10.39/-10.19	-9.62/-15.29	-9.14/-9.54	-5.14/-3.24	-1.89/-6.23
Θ(90°)	-4.31/-9.41	-7.04/-6.53	-6.63/-13.63	-11.69/-10.02	-9.02/-8.77	-10.03/-8.16	-7.24/-10.40	-7.23/-4.23	-4.67/-4.97	-2.50/-2.21	-1.70/-1.33	0.96/0.36	0.39/1.28	-0.48/0.70	0.92/-1.11	-0.50/0.80	1.09/1.44	0.36/-4.23	-8.77/-11.56	-12.10/-14.28	-15.39/-13.51	-8.12/-4.68	-3.94/-2.84	-3.08/-6.29
Θ(97.5°)	-5.52/-5.50	-3.23/-10.61	-10.96/-15.51	-8.48/-12.67	-10.15/-7.53	-7.73/-7.59	-7.74/-10.66	-7.16/-3.91	-4.66/-4.49	-1.71/-0.68	-0.03/-0.57	0.14/-0.04	-0.99/-0.16	-1.45/0.95	-0.42/-2.99	-2.39/-1.17	-0.67/-0.61	-0.95/-5.67	-13.67/-8.92	-8.18/-7.31	-11.77/-7.61	-6.83/-3.48	-6.48/-4.26	-4.52/-4.48
Θ(105°)	-7.58/-2.98	-5.40/-15.26	-7.03/-9.87	-7.69/-11.05	-6.60/-3.30	-3.62/-5.06	-6.66/-10.22	-7.86/-6.65	-7.20/-5.61	-1.91/-1.57	-0.56/0.26	0.14/-0.67	-1.16/-1.31	-1.31/-1.28	-2.07/-1.31	-2.33/-4.51	-2.71/-1.65	-4.70/-8.81	-12.11/-5.99	-4.11/-5.26	-11.46/-7.15	-5.38/-10.21	-12.91/-10.24	-12.26/-4.16
Θ(112.5°)	-6.42/-5.61	-12.31/-5.82	-10.33/-6.34	-8.84/-8.36	-6.43/-5.23	-3.83/-2.38	-3.21/-3.97	-3.40/-6.22	-9.14/-6.97	-0.87/-0.12	-0.17/0.53	0.75/0.10	-0.71/-1.37	-0.38/-0.38	-0.66/-1.28	-4.69/-2.63	-2.42/-2.61	-4.08/-9.42	-8.74/-3.98	-4.82/-9.87	-14.38/-9.87	-7.47/-10.31	-14.25/-9.80	-10.69/-8.00
Θ(120°)	-9.84/-13.53	-8.08/-4.47	-10.98/-10.89	-6.71/-5.95	-8.35/-7.43	-7.14/-6.53	-4.75/-3.56	-4.82/-6.81	-3.11/-2.29	-3.47/-0.85	-0.31/-0.96	0.70/0.45	-0.81/-0.64	0.08/-2.16	-1.70/-3.21	-5.52/-1.58	-0.49/0.71	-0.69/-8.57	-8.85/-3.55	-5.08/-12.60	-14.72/-9.53	-10.86/-11.19	-15.70/-10.03	-16.00/-12.68
Θ(127.5°)	-13.47/-12.56	-8.27/-8.27	-10.56/-14.03	-7.07/-2.41	-5.63/-10.84	-10.07/-6.77	-4.62/-3.78	-5.69/-2.60	-0.23/-1.83	0.06/0.48	-0.26/-1.54	-2.65/-0.29	-4.07/-3.87	-5.01/-1.12	2.12/-1.18	-7.68/-5.26	-0.64/-1.68	-3.52/-13.86	-12.90/-3.73	-2.56/-14.28	-6.51/-5.23	-4.54/-8.60	-11.09/-11.39	-8.33/-14.52
Θ(135°)	-11.88/-8.70	-8.81/-10.64	-15.84/-11.54	-7.33/-4.84	-4.79/-6.34	-8.40/-14.34	-7.45/-3.34	-2.78/-0.77	1.33/1.50	0.16/-0.78	-0.44/-1.39	-0.96/-0.36	-0.71/-0.91	-3.03/0.42	1.42/-1.42	-7.79/-2.43	-2.57/-1.87	-9.90/-9.55	-9.54/-1.73	1.41/-8.15	-7.51/-3.53	-0.91/-10.57	-10.30/-6.15	-4.97/-5.59
Θ(142.5°)	-3.94/-4.32	-4.97/-4.92	-8.95/-11.62	-8.81/-10.30	-14.01/-12.77	-9.40/-8.69	-4.80/-4.40	-5.90/-3.80	-0.73/-1.10	-2.04/-2.92	-4.25/-2.80	-2.08/-2.44	-1.73/-3.57	-5.61/-3.23	-2.98/-7.46	-7.68/-5.75	-2.70/-3.54	-4.26/-7.10	-8.89/-3.15	1.84/-1.32	-7.45/-5.98	-2.99/-6.07	-7.16/-5.12	-10.12/-7.04
Θ(150°)	-5.47/-6.28	-7.83/-7.37	-8.76/-11.54	-13.22/-14.88	-14.11/-15.23	-12.79/-10.19	-8.71/-8.05	-8.58/-8.59	-7.50/-5.08	-3.89/-4.89	-7.09/-8.32	-6.97/-5.99	-5.80/-6.57	-6.83/-4.53	-2.87/-4.65	-6.47/-4.01	-3.92/-6.31	-4.77/-6.36	-10.66/-6.42	-2.43/-2.28	-5.88/-9.16	-9.56/-8.71	-6.21/-6.05	-7.83/-4.24
Θ(157.5°)	-7.27/-7.62	-6.21/-7.50	-12.21/-14.76	-11.91/-10.87	-10.85/-12.48	-13.45/-13.73	-11.85/-8.82	-5.63/-4.24	-4.34/-6.18	-6.43/-5.87	-5.53/-6.08	-6.23/-7.31	-7.75/-6.72	-5.03/-3.46	-1.85/-1.46	-1.15/-2.00	-3.51/-5.41	-6.10/-6.66	-6.34/-3.37	-1.14/-0.46	-0.83/-3.10	-6.11/-6.09	-4.79/-4.33	-6.25/-8.30
Θ(165°)	-11.06/-12.56	-13.43/-11.96	-10.16/-9.26	-8.70/-9.55	-10.39/-11.60	-12.31/-12.62	-12.09/-10.90	-10.42/-8.96	-6.80/-5.90	-5.13/-4.51	-3.86/-3.81	-4.38/-5.38	-4.78/-3.64	-3.11/-3.42	-4.55/-6.12	-6.63/-6.08	-7.03/-7.00	-6.66/-6.49	-6.73/-6.37	-5.08/-2.31	-0.49/-0.15	-1.63/-3.87	-5.58/-6.96	-11.17/-13.26
Θ(172.5°)	-15.20/-12.93	-12.94/-12.26	-11.58/-10.10	-10.19/-10.01	-11.46/-12.11	-12.65/-12.39	-12.80/-12.15	-11.79/-11.27	-9.79/-9.99	-9.67/-9.09	-9.31/-8.38	-7.43/-7.11	-7.25/-6.99	-7.08/-7.35	-6.92/-6.57	-7.74/-8.64	-8.13/-6.67	-6.39/-7.78	-7.71/-7.41	-6.33/-5.64	-4.68/-5.34	-6.37/-9.27	-12.88/-13.16	-12.11/-14.06
Θ(180°)	-15.36/-13.58	-14.18/-13.28	-12.93/-14.29	-14.78/-13.49	-13.43/-13.96	-15.28/-15.24	-14.02/-13.34	-13.50/-12.85	-11.91/-10.75	-10.19/-9.54	-9.39/-9.87	-10.60/-11.37	-11.37/-11.14	-11.66/-12.44	-12.86/-12.41	-12.63/-12.62	-12.04/-12.68	-10.20/-10.41	-10.81/-13.69	-14.61/-16.11	-15.12/-12.82	-10.18/-8.89	-10.06/-10.34	-11.61/-12.98
Freq(Hz)	6.995G/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°)	2.20/2.75	3.09/2.93	2.66/2.75	2.80/2.53	2.40/2.48	2.31/2.31	2.33/2.38	2.27/1.91	1.89/2.11	2.12/2.05	2.28/2.22	2.25/2.10	1.94/1.41	1.64/2.03	2.19/1.85	2.31/2.31	1.72/1.34	1.55/2.50	2.25/2.15	2.31/2.23	2.58/2.47	2.59/2.39	1.63/1.38	2.30/2.07
Θ(7.5°)	0.90/0.99	1.49/1.44	1.80/1.41	1.71/1.93	1.69/1.64	1.92/1.96	2.22/2.28	2.20/2.12	2.36/2.66	2.54/2.76	2.90/3.22	3.29/3.07	3.09/3.04	2.78/2.92	2.68/2.41	2.57/2.92	2.63/1.96	1.64/2.26	2.29/1.80	1.75/2.02	2.13/2.29	2.30/1.86	1.46/1.71	1.42/1.69
Θ(15°)	2.28/1.83	1.09/0.90	0.99/0.83	0.75/0.73	1.05/1.07	1.25/1.55	1.20/1.10	1.47/1.67	2.27/2.32	2.52/2.76	2.95/2.96	3.13/3.33	3.16/2.61	2.49/2.35	2.12/2.03	2.37/2.18	1.51/0.86	0.87/0.86	0.95/0.82	1.25/1.59	2.41/2.44	2.32/1.95	1.91/2.39	1.74/2.19
Θ(22.5°)	1.87/1.00	0.14/-0.89	-0.37/0.57	0.50/0.87	0.87/0.57	-0.04/0.17	0.21/0.82	0.87/1.17	1.28/1.70	1.97/2.28	2.77/3.64	3.66/3.52	3.37/3.04	3.22/3.30	3.35/3.40	3.24/3.21	2.58/2.09	1.64/0.25	-0.41/-0.47	-0.07/0.78	1.71/1.55	1.09/1.28	1.87/2.39	2.32/2.01
Θ(30°)	-0.62/-1.27	-0.42/0.40	0.28/-0.24	-0.33/-1.14	-2.29/-2.36	-3.21/-2.34	-1.22/-0.65	0.38/0.97	1.34/1.51	2.02/2.57	3.46/4.09	4.12/3.57	2.97/3.21	3.60/3.81	3.00/2.60	1.63/1.14	0.41/-0.14	-0.70/-1.20	-1.03/-0.72	-1.10/-1.46	-0.77/-0.50	-1.17/-1.98	-1.28/-0.04	0.66/-0.13
Θ(37.5°)	-1.61/-0.81	-0.19/0.07	-0.30/-1.49	-2.78/-3.80	-3.97/-2.54	-2.85/-3.17	-1.91/-1.31	-0.56/0.69	1.57/1.91	2.15/2.41	2.90/3.83	3.72/3.10	2.58/3.00	3.66/3.69	3.11/2.28	1.45/0.13	-0.86/-0.84	-1.42/-2.03	-1.18/-0.45	-1.59/-4.28	-4.69/-3.64	-3.29/-3.86	-1.95/-1.20	-1.90/-2.57
Θ(45°)	-2.67/-1.90	-1.55/-0.87	-1.56/-3.03	-3.93/-4.14	-3.51/-3.33	-3.51/-2.87	-2.09/-1.58	-0.86/-0.58	0.36/1.16	1.69/1.50	1.30/2.47	3.51/3.26	2.44/2.43	3.09/3.13	1.98/1.60	1.61/1.02	0.01/-0.90	-1.32/-2.51	-2.16/-2.55	-3.72/-5.41	-4.13/-4.21	-6.25/-6.85	-5.55/-3.01	-1.46/-1.90
Θ(52.5°)	-4.76/-4.75	-3.00/-3.02	-3.93/-3.58	-3.97/-3.52	-2.97/-1.59	-1.29/-1.41	-2.11/-1.89	-1.21/-0.97	-0.84/0.04	0.57/0.81	-0.04/0.18	2.32/2.69	2.13/0.79	1.61/2.65	2.22/2.09	0.86/-0.40	-1.48/-1.90	-2.46/-2.75	-3.14/-4.78	-8.92/-8.84	-5.28/-3.53	-3.36/-4.78	-3.14/-2.01	-3.36/-4.28
Θ(60°)	-5.39/-5.58	-5.43/-7.38	-5.25/-4.71	-4.14/-2.86	-2.68/-1.81	-1.74/-1.59	-1.81/-1.47	-1.55/-1.20	-0.63/-0.34	-0.44/0.82	1.18/-0.66	0.33/2.42	3.56/1.72	2.09/2.28	1.62/0.19	-0.84/-1.70	-2.41/-3.71	-4.46/-2.56	-2.83/-4.77	-6.58/-6.61	-5.18/-6.97	-3.23/-3.55	-2.15/-2.54	-3.04/-5.98
Θ(67.5°)	-4.93/-6.78	-6.18/-8.77	-5.96/-7.04	-5.38/-3.38	-2.93/-3.10	-5.65/-6.38	-2.89/-2.50	-4.14/-3.87	-2.34/-1.38	-0.97/-0.04	1.70/1.00	-1.14/1.93	2.75/1.73	1.92/3.20	2.13/-0.34	-0.81/-0.22	-1.49/-4.65	-5.05/-3.39	-4.72/-6.34	-7.55/-6.72	-6.62/-4.58	-2.94/-3.52	-2.89/-3.10	-3.10/-7.07
Θ(75°)	-6.41/-8.00	-6.75/-6.82	-11.76/-8.35	-4.12/-6.21	-8.81/-8.63	-9.72/-8.58	-11.62/-11.76	-8.28/-6.34	-5.05/-2.57	-2.54/-1.15	0.39/1.37	-0.70/-1.64	1.17/0.28	0.55/1.72	2.39/0.64	-1.30/-0.43	-0.86/-4.52	-4.00/-1.16	-4.62/-5.09	-6.64/-10.07	-10.80/-4.29	-7.20/-8.63	-4.40/-3.76	-4.20/-5.07
Θ(82.5°)	-9.84/-7.56	-8.06/-13.63	-14.11/-8.08	-8.43/-11.00	-13.67/-14.64	-13.84/-10.75	-11.16/-11.33	-10.51/-4.53	-5.10/-3.11	-2.26/-2.85	-1.00/0.81	-0.02/-1.33	1.13/1.11	-0.06/1.30	1.38/-1.07	-2.12/0.76	0.76/-3.01	-2.19/-2.14	-3.13/-5.51	-12.33/-11.30	-10.78/-7.39	-11.19/-9.15	-5.37/-6.16	-4.98/-6.06
Θ(90°)	-4.18/-6.01	-14.59/-10.01	-8.49/-10.34	-13.31/-9.57	-8.69/-8.57	-9.81/-10.61	-7.21/-6.18	-7.19/-4.53	-4.76/-3.44	-1.48/-1.17	-2.69/-0.36	0.21/-0.61	-0.56/0.97	0.59/0.73	0.35/-4.30	-1.87/1.45	0.79/-0.61	-0.02/-4.64	-4.79/-5.26	-12.78/-12.07	-8.43/-15.23	-9.27/-10.81	-4.78/-2.75	-0.44/-4.12
Θ(97.5°)	-2.64/-8.67	-4.03/-7.81	-8.28/-12.79	-7.18/-10.85	-14.06/-8.93	-5.88/-5.61	-6.52/-6.96	-9.18/-7.10	-5.13/-2.92	-1.25/-0.07	-2.04/-1.48	-0.10/-1.20	-2.75/-0.57	-3.43/0.24	0.06/-2.25	-1.83/-0.59	-1.06/-0.05	-2.11/-7.68	-11.67/-10.70	-13.63/-13.22	-13.63/-10.45	-8.77/-6.17	-5.47/-3.23	-0.82/-3.02
Θ(105°)	-5.23/-6.22	-3.13/-12.85	-10.85/-7.48	-5.43/-14.93	-7.49/-2.35	-4.16/-3.90	-6.47/-9.82	-10.95/-11.00	-6.49/-3.54	-2.29/-0.20	-2.34/-2.21	-1.00/-1.39	-2.87/-0.14	-3.77/-0.78	-1.47/-2.01	-3.28/-3.93	-3.70/-2.71	-1.58/-9.13	-10.23/-8.19	-8.93/-9.62	-8.78/-8.85	-4.33/-8.90	-10.63/-6.55	-4.06/-2.85
Θ(112.5°)	-14.59/-5.60	-13.82/-6.49	-12.38/-2.86	-7.86/-12.22	-6.23/-2.09	-3.00/-3.73	-4.14/-7.26	-7.05/-4.20	-3.36/-5.06	-1.90/-0.24	-1.11/-2.14	-0.82/-2.02	-3.74/-3.35	-1.96/-2.33	-0.88/-1.27	-3.30/-5.35	-1.74/-1.24	-2.11/-7.11	-10.78/-5.03	-4.57/-9.36	-10.15/-9.25	-7.32/-5.44	-11.52/-6.98	-12.47/-8.83
Θ(120°)	-9.30/-7.95	-6.16/-3.16	-8.75/-7.65	-8.18/-5.72	-6.92/-7.97	-8.68/-2.25	-2.65/-2.34	-2.64/-1.41	-4.64/-0.97	0.32/-0.95	-1.59/-2.74	-0.80/-0.34	-1.32/-1.93	-0.37/-2.78	-2.20/-1.69	-5.06/-5.41	-0.03/1.10	-0.95/-8.87	-7.66/-3.55	-3.66/-10.76	-10.88/-12.37	-11.26/-8.01	-13.61/-8.45	-12.26/-15.20
Θ(127.5°)	-9.01/-6.84	-4.44/-5.78	-9.16/-14.84	-4.39/-2.32	-9.23/-7.73	-11.14/-10.18	-3.44/-2.60	-3.34/-2.11	0.59/0.16	0.16/1.15	-1.76/-2.05	-2.40/-1.39	-5.66/-7.14	-4.72/-2.08	1.89/-0.01	-7.13/-4.94	-1.34/0.34	-2.17/-12.55	-9.59/-6.92	-1.08/-11.27	-6.70/-6.37	-4.61/-5.39	-9.42/-12.41	-15.16/-11.36
Θ(135°)	-14.35/-7.03	-6.17/-9.03	-14.12/-10.88	-4.54/-2.38	-4.68/-3.98	-5.60/-7.38	-4.17/-3.94	-2.63/0.97	1.90/1.08	1.18/-0.15	0.46/-1.29	-1.24/0.68	-1.49/-0.63	-2.59/-1.72	1.29/-2.29	-11.04/-5.72	-2.61/-2.14	-3.52/-14.81	-8.42/-6.84	0.63/-6.27	-5.08/-3.26	-2.32/-12.49	-5.25/-9.57	-4.77/-9.94
Θ(142.5°)	-8.22/-9.57	-6.30/-5.09	-8.01/-8.37	-6.50/-9.37	-15.06/-10.77	-8.98/-11.49	-8.93/-3.75	-2.01/-1.84	-1.20/-1.51	-3.33/-2.83	-1.93/-3.35	-1.96/-1.83	-2.10/-2.95	-8.14/-8.05	-5.26/-8.82	-10.76/-5.34	-3.23/-4.15	-7.81/-6.84	-4.94/-2.56	1.25/-1.94	-8.23/-2.76	-2.09/-10.29	-10.80/-6.01	-6.64/-7.60
Θ(150°)	-7.86/-7.98	-10.28/-9.02	-10.17/-11.22	-11.30/-9.65	-12.44/-8.48	-6.62/-8.71	-11.65/-11.20	-10.43/-7.97	-6.46/-7.41	-6.89/-6.36	-5.15/-4.51	-6.00/-6.14	-6.47/-6.53	-8.09/-7.76	-6.22/-3.89	-5.85/-7.85	-3.82/-6.02	-6.37/-6.61	-5.96/-2.89	-1.25/-3.01	-8.75/-9.95	-8.17/-7.25	-4.63/-4.12	-10.57/-8.44
Θ(157.5°)	-6.45/-6.44	-5.29/-5.95	-9.25/-9.98	-10.31/-9.60	-8.80/-12.65	-16.20/-14.12	-13.39/-9.63	-5.77/-5.82	-5.56/-4.72	-4.18/-4.31	-4.39/-3.88	-4.09/-5.39	-7.48/-7.91	-6.03/-3.55	-2.28/-2.46	-3.54/-4.72	-7.10/-5.91	-5.84/-5.06	-6.03/-3.14	-1.00/0.00	-0.67/-3.75	-5.65/-4.79	-4.35/-3.33	-3.85/-5.74
Θ(165°)	-9.19/-10.06	-10.20/-11.29	-11.61/-11.58	-12.17/-15.31	-14.92/-15.77	-15.69/-15.61	-13.48/-13.41	-11.25/-8.17	-5.09/-3.71	-3.25/-3.59	-2.74/-1.28	-1.14/-2.12	-4.14/-4.71	-4.62/-3.20	-3.15/-3.30	-3.99/-4.90	-5.81/-5.08	-3.68/-3.32	-2.75/-2.15	-1.13/-0.64	-0.92/-0.97	-1.34/-3.16	-5.28/-8.08	-8.86/-10.89
Θ(172.5°)	-12.97/-11.07	-11.10/-9.98	-10.15/-9.95	-10.11/-10.94	-11.28/-11.51	-10.77/-9.46	-9.92/-9.78	-9.33/-9.20	-8.77/-8.19	-7.99/-7.19	-6.80/-4.89	-4.49/-4.57	-5.36/-6.15	-6.95/-8.48	-8.35/-9.00	-8.71/-8.16	-8.21/-6.92	-6.28/-5.35	-4.04/-3.34	-2.25/-2.87	-3.19/-4.04	-5.10/-6.74	-8.98/-11.38	-10.87/-12.51
Θ(180°)	-13.44/-13.31	-13.72/-10.52	-11.32/-12.54	-13.11/-13.58	-13.14/-13.90	-15.15/-14.96	-13.62/-12.54	-13.64/-14.53	-13.25/-13.35	-12.93/-11.91	-12.03/-12.60	-12.10/-12.14	-11.22/-11.53	-12.04/-11.53	-11.44/-12.48	-13.51/-12.69	-10.74/-10.40	-8.57/-7.81	-7.66/-9.42	-10.50/-11.33	-11.54/-11.71	-10.35/-9.15	-9.19/-9.01	-10.27/-13.50

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)

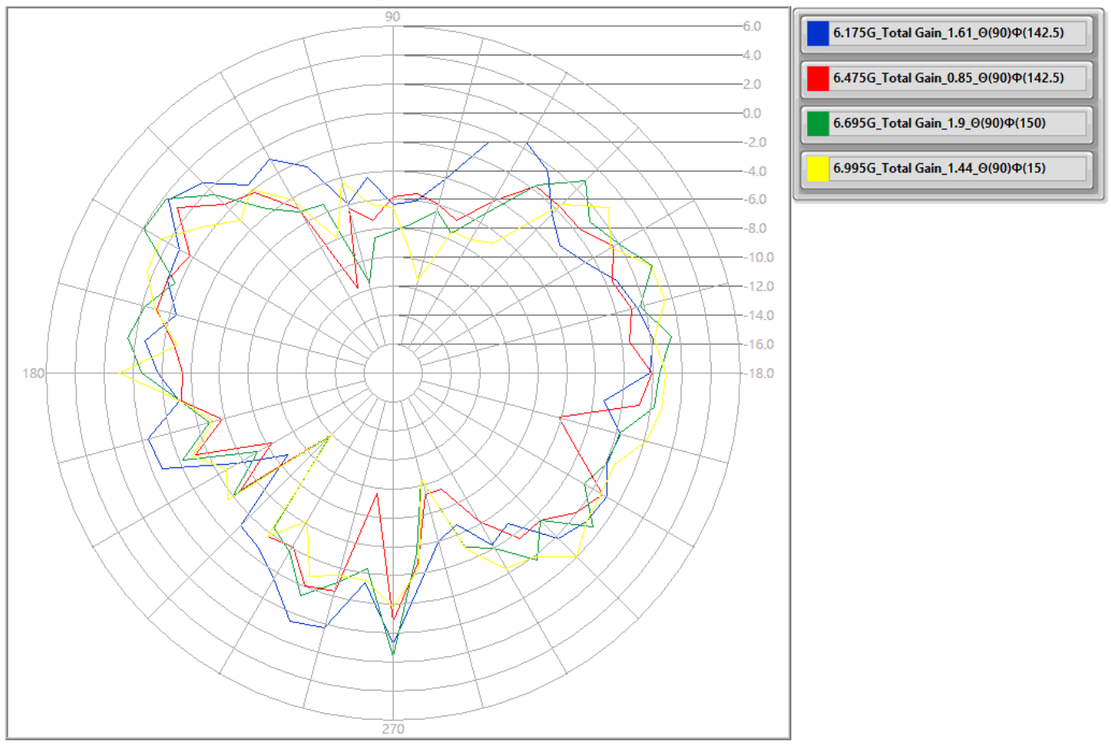
XY_Ant. 1



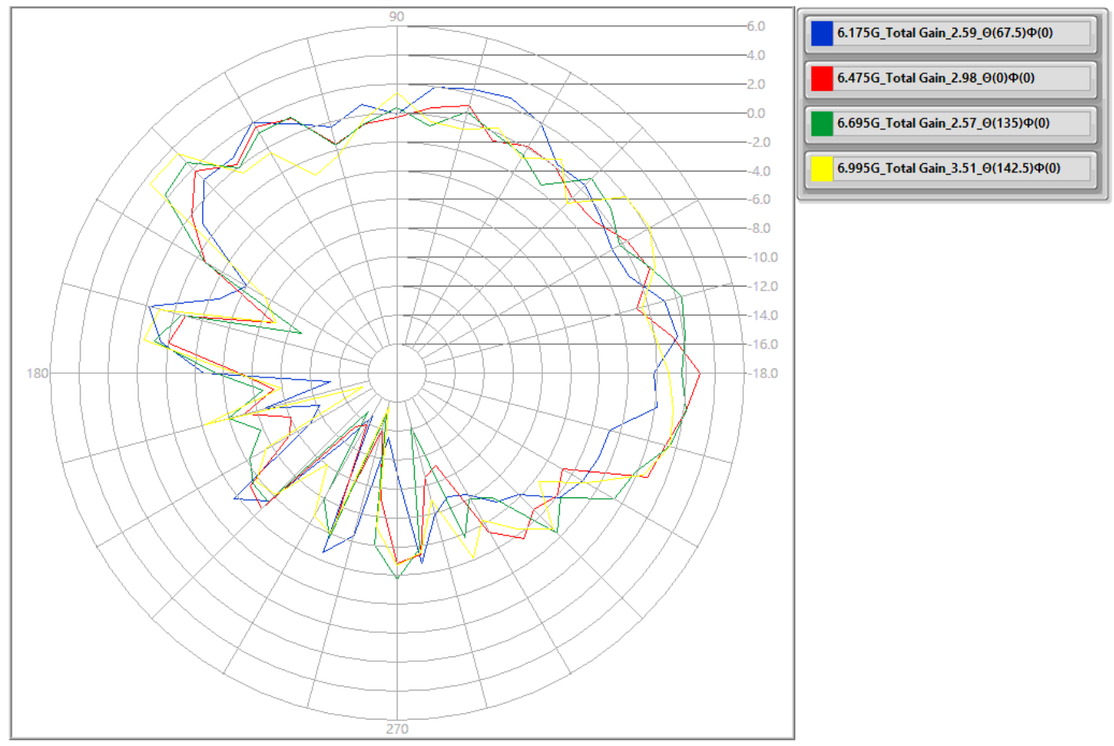
XY_Ant. 4



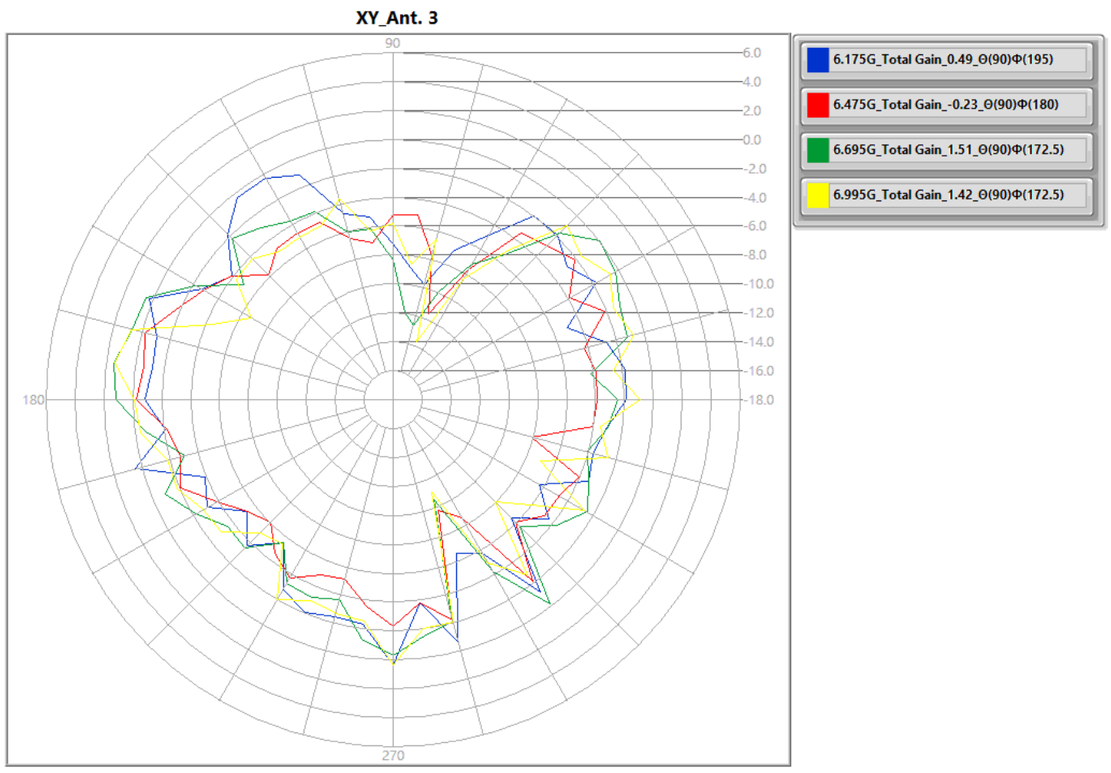
XY_Ant. 2



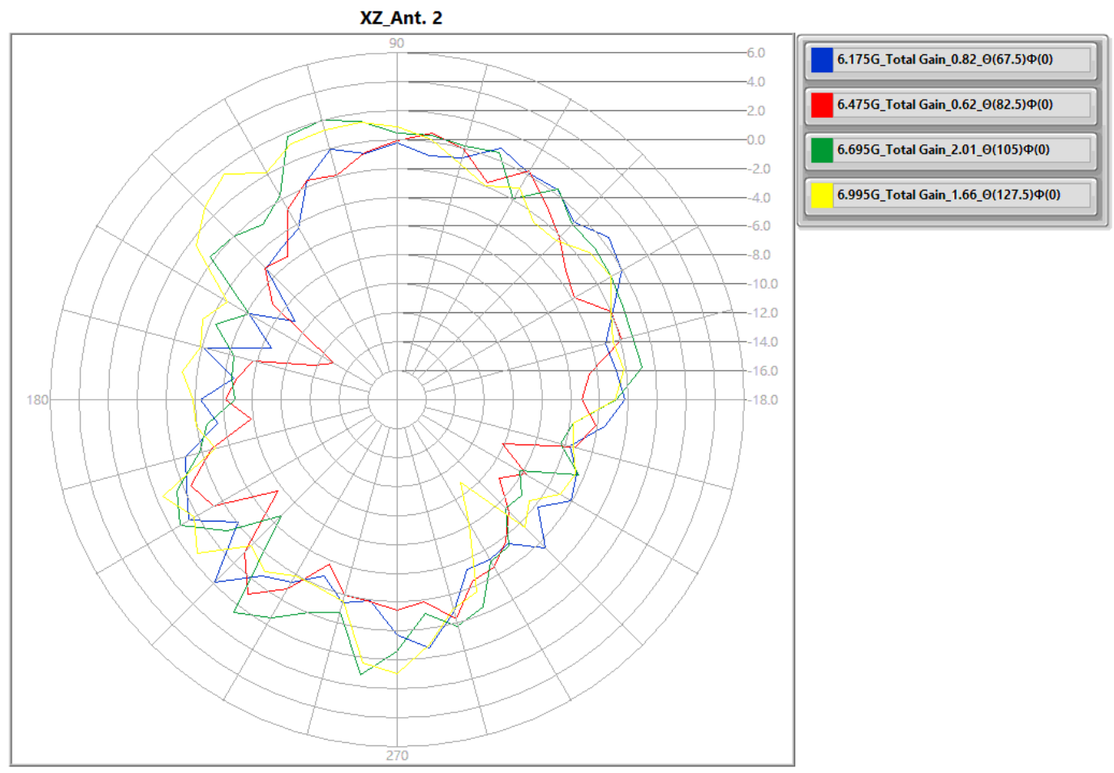
XZ_Ant. 1



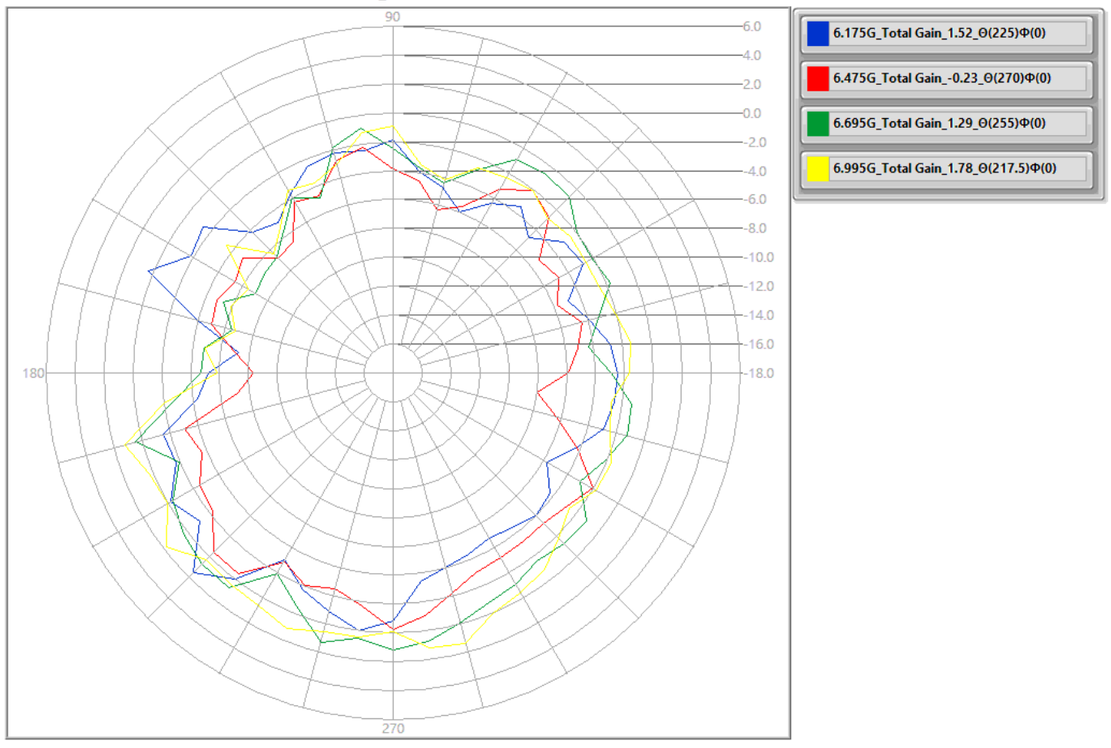
XY_Ant. 3



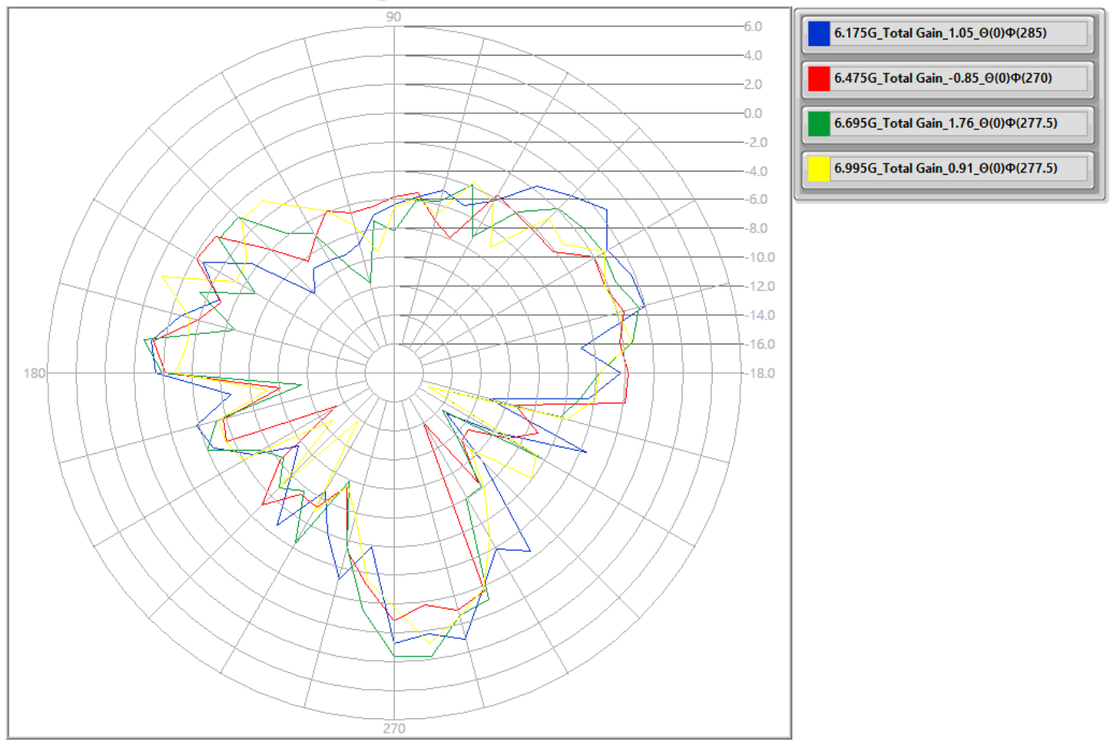
XZ_Ant. 2



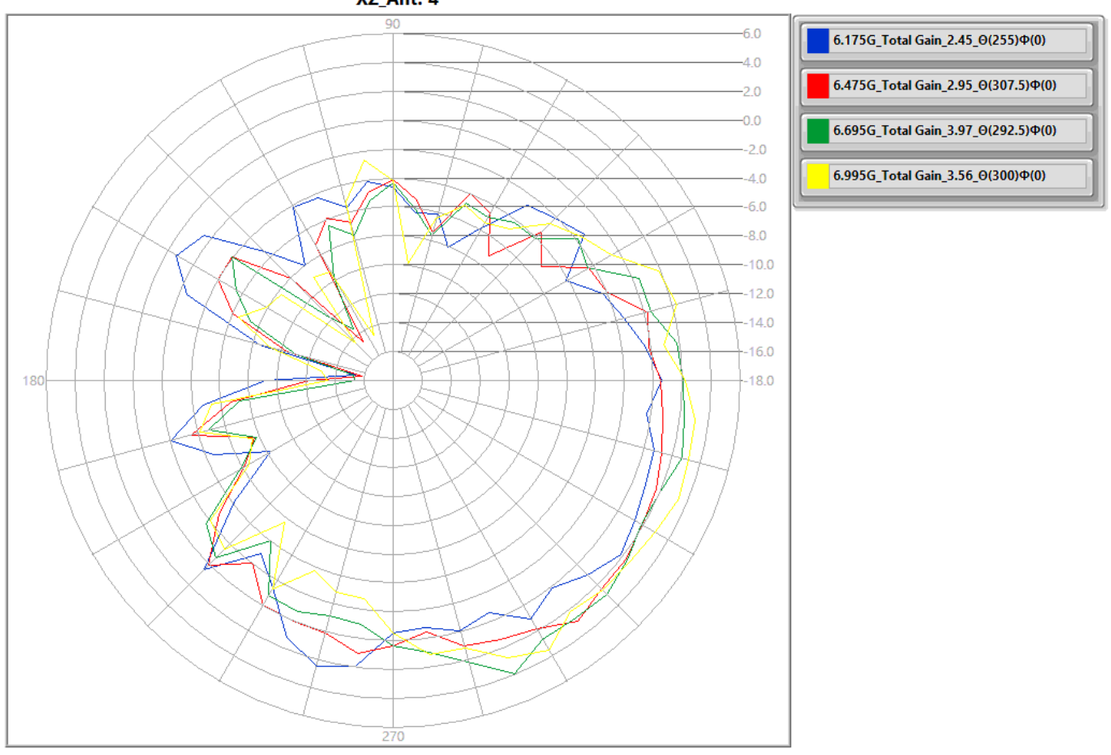
XZ_Ant. 3



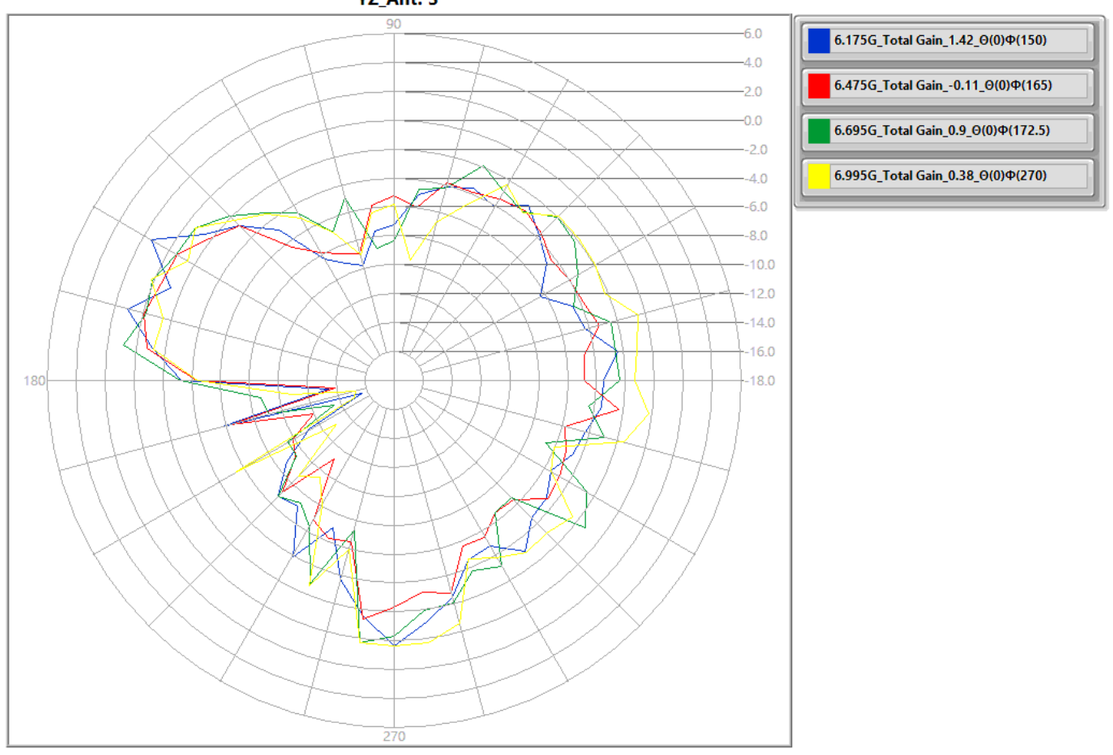
YZ_Ant. 2



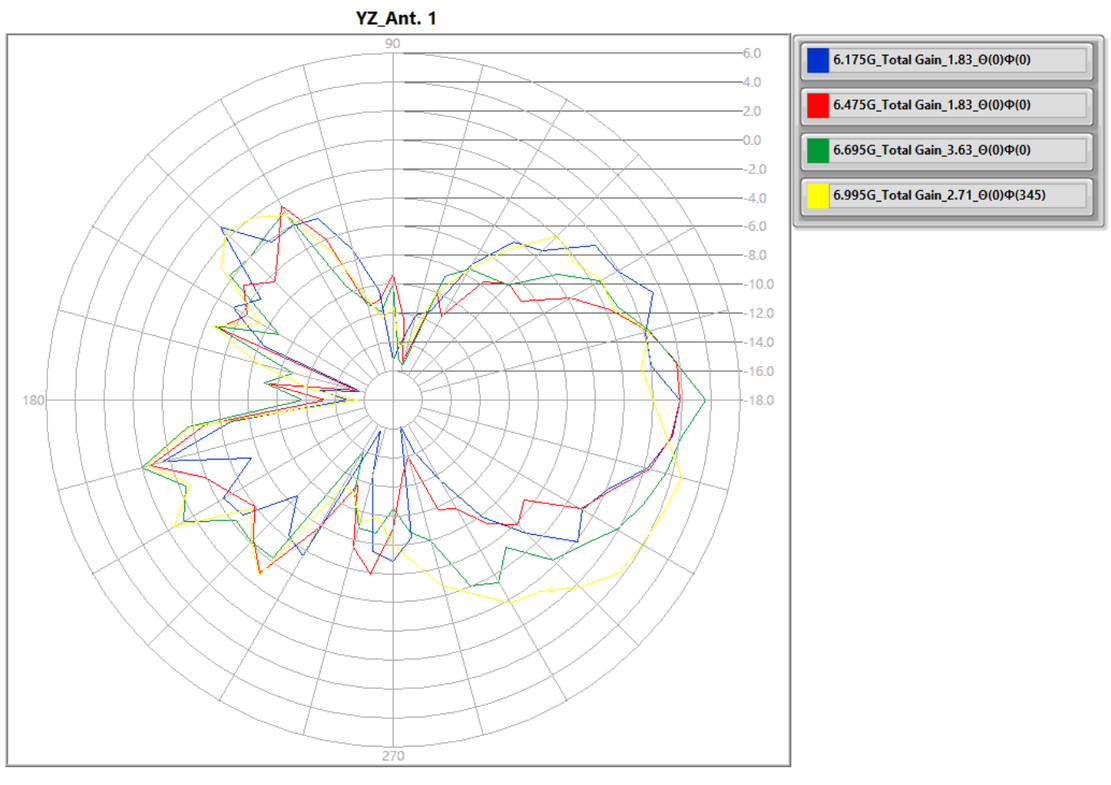
XZ_Ant. 4



YZ_Ant. 3



YZ_Ant. 1



YZ_Ant. 4