Antenna Composite Gain Test Report

FCC ID	MSQ-RTBE7800
Equipment	BE18000 Tri Band WiFi Router
Brand Name	ASUS
Model Name	BT10, BE18000
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Feb. 22, 2024
Start Test Date	Mar. 04, 2024
Final Test Date	Mar. 13, 2024

Sam Chen

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP422015	01	Initial issue of report	May 17, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	2	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	2.4GHz, 5GHz UNII 1~3
2G5G Ant2	1	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	2.4GHz, 5GHz UNII 1~3
5G Ant3	4	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	5GHz UNII 1~3
5G Ant4	3	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	5GHz UNII 1~3
6G Ant1	1	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	6GHz
6G Ant2	4	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	6GHz
6G Ant3	3	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	6GHz
6G Ant4	2	PSA	RFDPA230512IMAB903	Dipole Antenna	I-PEX	6GHz

Note:

2.4GHz Operation Mode (2TX/2RX)

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

2G5G Ant1~2 could transmit/receive simultaneously.

5GHz Operation Mode (4TX/4RX)

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

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

6GHz Operation Mode (4TX/4RX)

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

6G Ant1~4 could transmit/receive simultaneously.

2. Table for EUT Information

EUT	Integrated circuit packaging (Location: UP1/BUP7)
1	FCFBGA Package
2	FCBGA Package

Note: The above information was declared by manufacturer.

3. Test Frequency

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

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

4. Testing Location

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

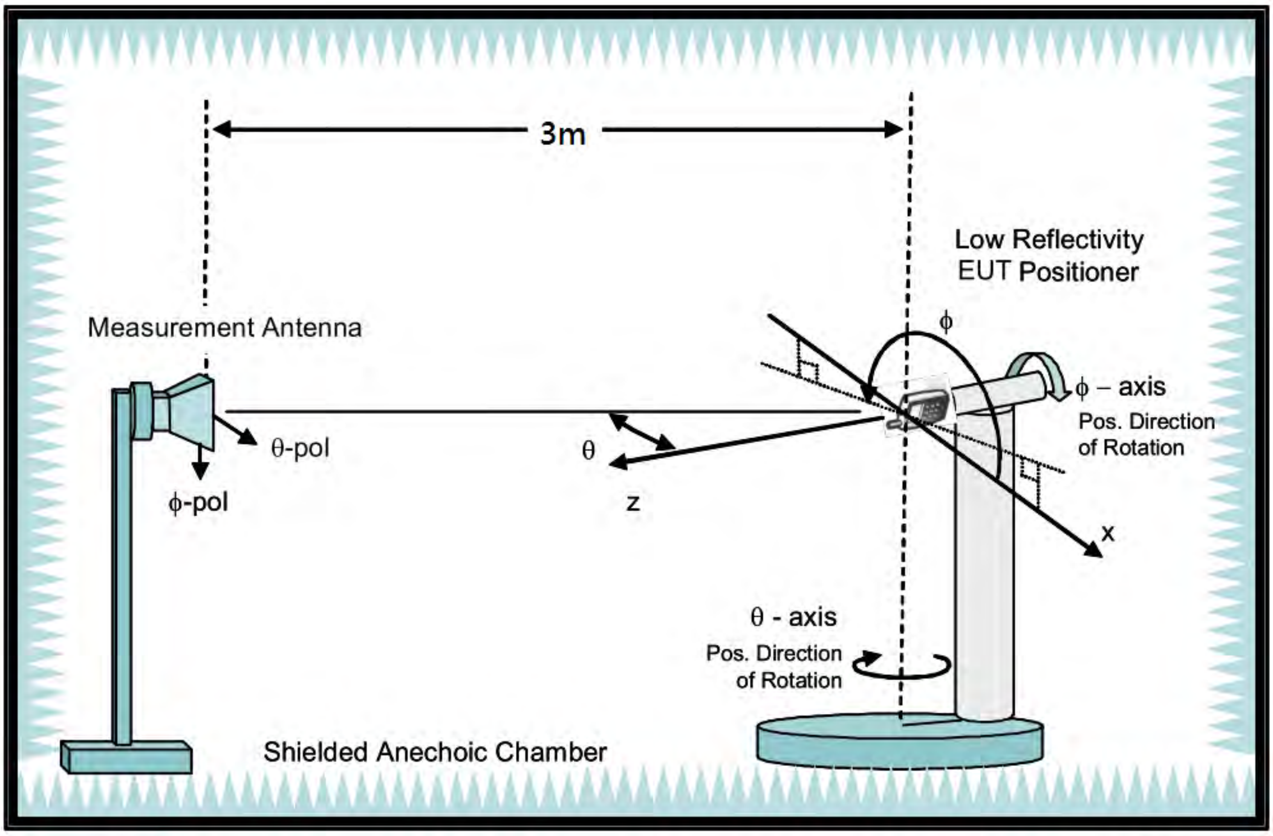
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Vivi Jiang	23.5-24.5 / 45-55	Mar. 04, 2024~Mar.13, 2024

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

5. Test Facility and Configuration

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

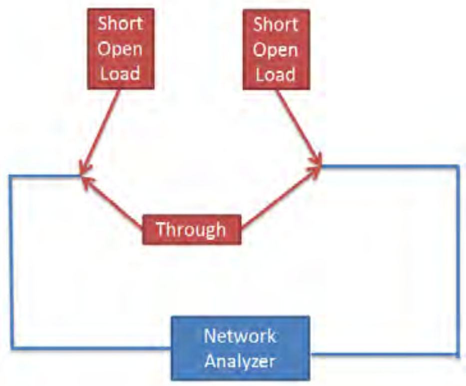
#Reference to CTIA "ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1"

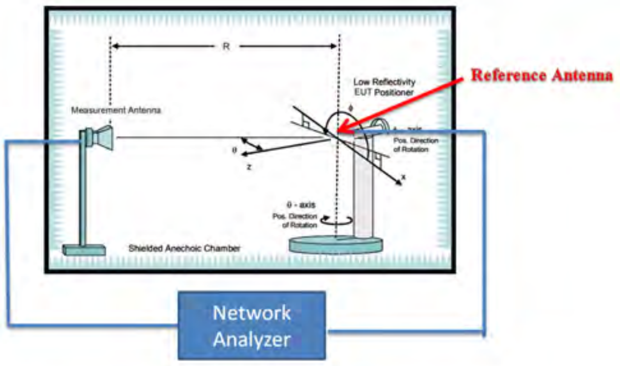


6. Reference Calibration

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

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





Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.75	-33.64	-32.91	-32.21	-32.45	-32.33	-32.57	-32.94	-32.78	-33.35	-32.91	-33.81	-34.54	-35.64
G(phi) reading (dB)	-33.19	-32.12	-32.48	-32.51	-32.64	-31.68	-32.24	-32.45	-32.45	-32.85	-32.45	-33.62	-34.48	-35.24
Reference gain (dBi)	10	10.4	10.6	12.3	12.5	13.3	13.3	13.2	13.1	13	13.2	12.4	11.8	11.1
Factor(theta) (dB)	43.75	44.04	43.51	44.51	44.95	45.63	45.87	46.14	45.88	46.35	46.11	46.21	46.34	46.74
Factor(phi) (dB)	43.19	42.52	43.08	44.81	45.14	44.98	45.54	45.65	45.55	45.85	45.65	46.02	46.28	46.34

Note:

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

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

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

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

7. Test Method

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

DG steps:

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

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

8. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	1.23	-3.08	3.84	2.16	3.59
Ant. 2 (dBi)	2.42	0.53	0.9	3.04	1.67
Ant. 3 (dBi)	-	0.08	-1.83	3.72	2.47
Ant. 4 (dBi)	-	0.67	-4.84	-4.03	-3.12
DG [1SS] (dBi)	4.86	5.7	6.12	7.72	7.52
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	97.5	82.5	105	90	90
Φ(°)	277.5	180	345	15	15

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-5.43	-2.49	-0.56	1.21
Ant. 2 (dBi)	0.32	-2.79	-0.29	1.91
Ant. 3 (dBi)	-4.85	-1.7	-1.43	-0.99
Ant. 4 (dBi)	3.81	1.65	1.07	-3.68
DG [1SS] (dBi)	5.33	4.88	5.77	5.89
Polarization	Theta	Theta	Theta	Theta
Θ(°)	15	60	60	67.5
Φ(°)	202.5	247.5	247.5	240

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(1.23/20)	10^(-3.08/20)	10^(3.84/20)	10^(2.16/20)	10^(3.59/20)
Ant. 2 [10^(G/20)]	10^(2.42/20)	10^(0.53/20)	10^(0.9/20)	10^(3.04/20)	10^(1.67/20)
Ant. 3 [10^(G/20)]	-	10^(0.08/20)	10^(-1.83/20)	10^(3.72/20)	10^(2.47/20)
Ant. 4 [10^(G/20)]	-	10^(0.67/20)	10^(-4.84/20)	10^(-4.03/20)	10^(-3.12/20)
Ant. 1 [10^(G/20)] value	1.152	0.701	1.556	1.282	1.512
Ant. 2 [10^(G/20)] value	1.321	1.063	1.109	1.419	1.212
Ant. 3 [10^(G/20)] value	-	1.009	0.81	1.535	1.329
Ant. 4 [10^(G/20)] value	-	1.08	0.573	0.629	0.698
Sum All Antenna [Amax]	2.473	3.854	4.048	4.865	4.751
DG [10*log(Amax^2/Nant)]	4.86	5.7	6.12	7.72	7.52

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-5.43/20)	10^(-2.49/20)	10^(-0.56/20)	10^(1.21/20)
Ant. 2 [10^(G/20)]	10^(0.32/20)	10^(-2.79/20)	10^(-0.29/20)	10^(1.91/20)
Ant. 3 [10^(G/20)]	10^(-4.85/20)	10^(-1.7/20)	10^(-1.43/20)	10^(-0.99/20)
Ant. 4 [10^(G/20)]	10^(3.81/20)	10^(1.65/20)	10^(1.07/20)	10^(-3.68/20)
Ant. 1 [10^(G/20)] value	0.535	0.751	0.938	1.149
Ant. 2 [10^(G/20)] value	1.038	0.725	0.967	1.246
Ant. 3 [10^(G/20)] value	0.572	0.822	0.848	0.892
Ant. 4 [10^(G/20)] value	1.551	1.209	1.131	0.655
Sum All Antenna [Amax]	3.695	3.507	3.884	3.942
DG [10*log(Amax^2/Nant)]	5.33	4.88	5.77	5.89

Note:

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

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

9. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.39	3.69	3.93	3.99	3.59
Ant. 2 Max Gain (dBi)	2.55	2.22	2.55	3.84	3.38
Ant. 3 Max Gain (dBi)	-	3.16	2.79	3.72	2.47
Ant. 4 Max Gain (dBi)	-	2.53	2.56	2.33	3.71
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/120/67.5	Theta/127.5/262.5	Theta/127.5/262.5	Theta/120/262.5	Theta/90/15
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/37.5	Theta/82.5/345	Theta/112.5/60	Theta/90/22.5	Theta/97.5/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	-	Theta/52.5/60	Theta/82.5/15	Theta/90/15	Theta/90/15
Ant. 4 Polarization/Θ(°)/Φ(°)	-	Theta/82.5/187.5	Theta/45/247.5	Theta/37.5/247.5	Theta/45/247.5
Max Gain (dBi)	2.55	3.69	3.93	3.99	3.71
DG [1SS] (dBi)	4.86	5.7	6.12	7.72	7.52
DG [2SS] (dBi)	2.55	3.69	3.93	4.72	4.52
DG [4SS] (dBi)	-	3.69	3.93	3.99	3.71

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.42	2.5	2.46	2.81
Ant. 2 Max Gain (dBi)	3.07	2.65	2.57	2.83
Ant. 3 Max Gain (dBi)	3.47	3.58	2.44	3.53
Ant. 4 Max Gain (dBi)	3.85	3.26	3.95	3.38
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/330	Phi/45/37.5	Phi/105/225	Theta/112.5/112.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/172.5	Theta/105/240	Theta/112.5/240	Theta/97.5/240
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/277.5	Theta/105/255	Theta/105/255	Phi/90/172.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/15/195	Theta/15/202.5	Theta/15/210	Phi/112.5/172.5
Max Gain (dBi)	3.85	3.58	3.95	3.53
DG [1SS] (dBi)	5.33	4.88	5.77	5.89
DG [2SS] (dBi)	3.85	3.58	3.95	3.53
DG [4SS] (dBi)	3.85	3.58	3.95	3.53

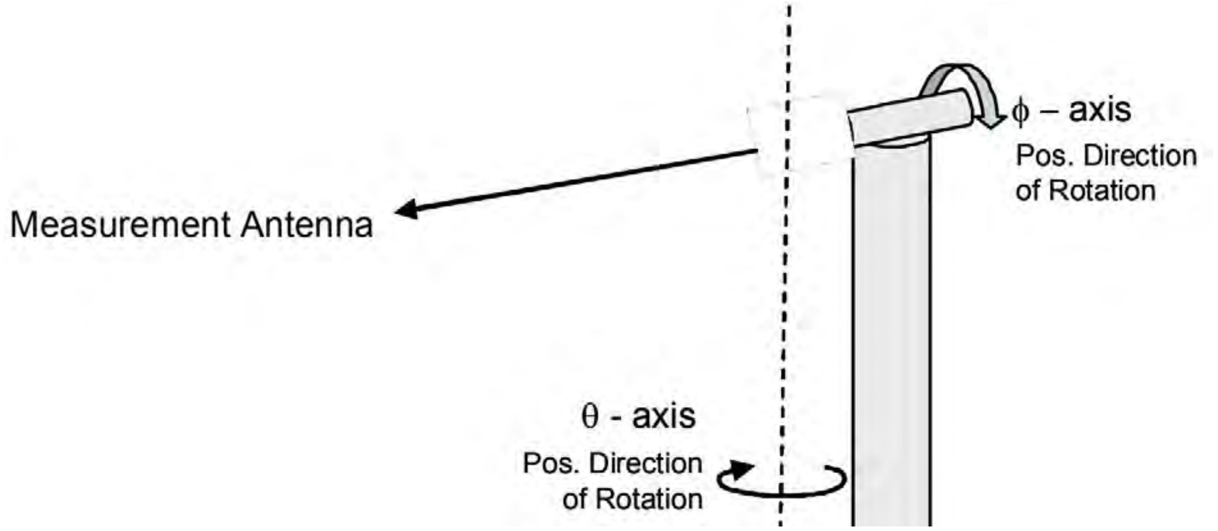
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii).
4. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii).

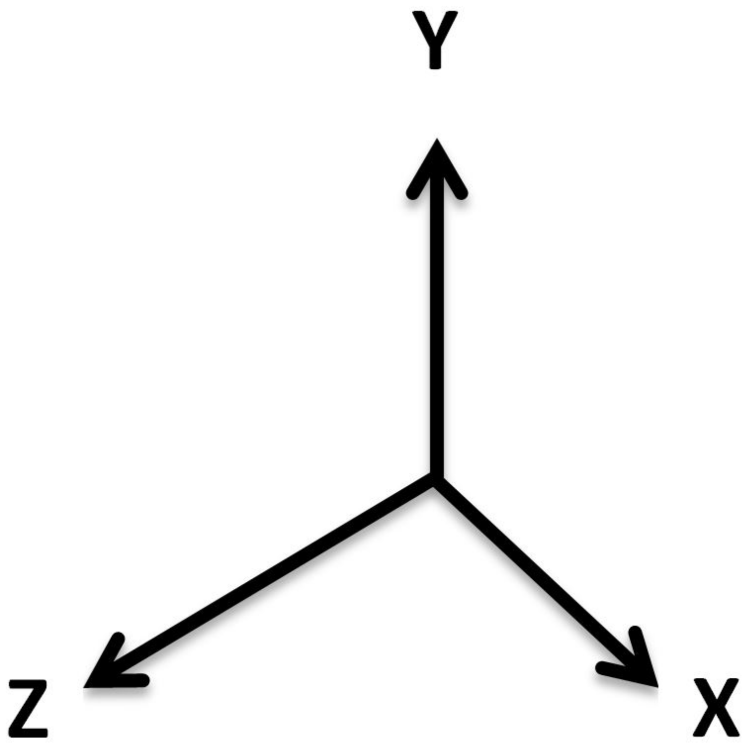
10. Test Setup

Test Position

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



Antenna Pattern Coordination



Note:

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

11. Test Equipment and Calibration Data

Instrument	**Brand**	**Model No.**	**Serial No.**	**Characteristics**	**Calibration Date**	**Calibration Due Date**
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 11, 2023	May 10, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

12. Test Results

Please refer to the appendix.

Radiated Composite Gain of 2.4GHz and 5GHz U-NII 1 ~ U-NII 3

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.39	3.69	3.93	3.99	3.59
Ant. 2 Max Gain (dBi)	2.55	2.22	2.55	3.84	3.38
Ant. 3 Max Gain (dBi)	-	3.16	2.79	3.72	2.47
Ant. 4 Max Gain (dBi)	-	2.53	2.56	2.33	3.71
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/120/67.5	Theta/127.5/262.5	Theta/127.5/262.5	Theta/120/262.5	Theta/90/15
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/37.5	Theta/82.5/345	Theta/112.5/60	Theta/90/22.5	Theta/97.5/352.5
Ant. 3 Polarization/Θ(°)/Φ(°)	-	Theta/52.5/60	Theta/82.5/15	Theta/90/15	Theta/90/15
Ant. 4 Polarization/Θ(°)/Φ(°)	-	Theta/82.5/187.5	Theta/45/247.5	Theta/37.5/247.5	Theta/45/247.5
Max Gain (dBi)	2.55	3.69	3.93	3.99	3.71
DG [1SS] (dBi)	4.86	5.7	6.12	7.72	7.52
DG [2SS] (dBi)	2.55	3.69	3.93	4.72	4.52
DG [4SS] (dBi)	-	3.69	3.93	3.99	3.71

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.63/-5.41	-5.14/-4.73	-4.31/-3.99	-3.81/-3.66	-3.55/-3.56	-3.77/-4.03	-4.29/-4.44	-4.3/-4.08	-4.12/-4.25	-4.43/-4.65	-4.99/-5.37	-5.41/-5.46	-5.56/-5.67	-5.74/-5.79	-5.84/-5.96	-5.97/-5.99	-6.15/-6.5	-6.63/-5.91	-5.29/-5.01	-5.14/-5.02	-5.08/-5.27	-5.47/-5.79	-6.24/-6.44	-6.25/-5.84
Θ(7.5°)	-7.08/-6.54	-5.95/-5.32	-4.77/-4.38	-4.16/-4	-3.92/-4.09	-4.46/-4.94	-4.69/-4.33	-4.21/-4.12	-4.08/-4.22	-4.48/-4.4	-4.26/-4.07	-3.88/-3.75	-3.73/-3.82	-3.9/-4	-4.14/-4.33	-4.58/-4.71	-4.94/-5.14	-5.15/-5.1	-4.66/-4.5	-4.6/-4.91	-5.3/-5.94	-6.84/-7.78	-8.85/-9.34	-8.53/-7.61
Θ(15°)	-7.84/-7.29	-6.75/-6.1	-5.44/-4.97	-4.71/-4.49	-4.46/-4.67	-4.56/-4.27	-4.22/-4.02	-3.67/-3.33	-3.31/-3.44	-3.59/-3.68	-3.64/-3.52	-3.38/-3.31	-3.31/-3.39	-3.49/-3.59	-3.66/-3.78	-3.83/-3.84	-3.91/-3.99	-3.92/-3.83	-3.87/-4.05	-4.28/-4.51	-4.85/-5.46	-6.49/-8.04	-9.83/-10.71	-10.16/-8.86
Θ(22.5°)	-8.07/-7.54	-7.05/-6.5	-5.79/-5.49	-5.12/-4.78	-4.69/-4.3	-3.98/-3.72	-3.7/-3.72	-3.41/-3.25	-3.21/-3.27	-3.36/-3.4	-3.37/-3.37	-3.42/-3.58	-3.78/-4.02	-4.21/-4.26	-4.34/-4.25	-4.17/-4.05	-3.93/-3.83	-3.72/-3.58	-3.44/-3.42	-3.47/-3.57	-3.73/-4.09	-5.03/-6.66	-8.75/-10.24	-10.34/-9.21
Θ(30°)	-10.01/-8.93	-7.29/-6.03	-5.24/-4.83	-4.54/-4.34	-4.23/-4.18	-3.93/-3.89	-3.61/-3.75	-3.71/-3.76	-3.45/-3.14	-2.91/-2.9	-3.03/-3.42	-4/-4.69	-5.39/-6.03	-6.47/-6.46	-6.09/-5.61	-5.21/-4.99	-4.7/-4.34	-4.01/-3.7	-3.44/-3.32	-3.36/-3.55	-3.79/-4.06	-4.79/-6.37	-8.68/-10.31	-11.22/-11.11
Θ(37.5°)	-10.11/-7.74	-6.08/-5.21	-4.68/-4.67	-5.05/-4.81	-4.71/-4.67	-4.63/-4.36	-4.07/-3.66	-3.23/-2.97	-2.59/-2.02	-1.51/-1.18	-1.25/-1.83	-2.85/-4.19	-5.62/-6.83	-7.24/-6.84	-6.07/-5.4	-5.03/-4.88	-4.66/-4.18	-3.69/-3.33	-3.19/-3.33	-3.84/-4.88	-5.91/-5.92	-6.01/-6.92	-8.29/-9.07	-10.13/-11.03
Θ(45°)	-11.02/-8.99	-7.34/-6.25	-5.52/-5.68	-6.72/-8.09	-8.27/-8.4	-7.86/-6.93	-5.99/-4.7	-3.36/-2.38	-1.68/-1.11	-0.55/-0.09	0/-0.45	-1.52/-3.03	-4.63/-5.88	-6.16/-5.64	-4.98/-4.56	-4.47/-4.67	-4.94/-4.87	-4.43/-4	-3.86/-4.05	-4.64/-5.93	-7.48/-7.83	-8.39/-8.51	-9.62/-11.44	-12.54/-12.01
Θ(52.5°)	-15.63/-15.19	-15.61/-12.37	-9.27/-8.12	-7.92/-8.27	-9.37/-9.98	-8.79/-7.82	-6.62/-5.12	-3.58/-2.29	-1.28/-0.58	0.01/0.57	0.76/0.23	-1.06/-2.96	-4.85/-6.21	-6.19/-5.47	-4.97/-4.89	-5.09/-5.63	-6.56/-7.11	-7.41/-7.04	-6.82/-6.52	-6.59/-6.83	-6.86/-6.6	-5.93/-5.47	-6.11/-8.46	-12.71/-15.14
Θ(60°)	-5.23/-5.3	-5.66/-6.45	-6.48/-5.37	-4.19/-3.65	-3.59/-3.34	-2.83/-2.73	-3.25/-4.02	-4.88/-4.87	-4.5/-2.98	-1.63/-0.47	0.26/0.13	-1.17/-3.73	-7.25/-8.4	-6.79/-5.43	-4.87/-4.6	-4.35/-4.58	-5.41/-6.64	-7.9/-8.66	-8.89/-8.19	-6.53/-4.63	-3.25/-2.64	-2.49/-2.39	-2.65/-3.71	-5/-5.44
Θ(67.5°)	-4.74/-4.39	-4.19/-4.83	-5.98/-7.23	-7.4/-6.32	-5.23/-4.41	-3.8/-3.56	-3.57/-3.61	-3.68/-3.97	-4.77/-5.51	-5.13/-3.88	-2.85/-2.86	-4.38/-6.79	-7.06/-6.36	-6.05/-6.35	-6.7/-6.12	-5.35/-5.14	-5.35/-5.67	-6.13/-7.19	-8.66/-8.53	-6.53/-4.32	-3.2/-3.21	-4/-4.69	-4.52/-4.09	-4.28/-4.66
Θ(75°)	-8.18/-7.3	-6.02/-6.16	-7.48/-9.34	-8.48/-5.87	-4.31/-3.87	-4.34/-5.03	-4.92/-3.8	-2.37/-1.46	-1.37/-2.27	-3.69/-4.52	-4.96/-5.79	-7.61/-9.41	-8.62/-8.05	-8.29/-9.02	-9.27/-7.5	-6.46/-5.77	-5.46/-5.18	-4.87/-5.63	-6.84/-6.67	-4.83/-3.57	-2.99/-2.81	-3.37/-4.87	-6.46/-6	-6.24/-7.56
Θ(82.5°)	-5/-5.05	-5/-5.43	-7.23/-9.32	-8.81/-6.63	-4.44/-3.33	-3.32/-3.93	-4.51/-4.2	-3.02/-1.89	-1.54/-1.98	-2.68/-3.54	-5.11/-7.32	-8.69/-7.87	-7.04/-8.84	-11.24/-10.33	-7.34/-5.2	-3.75/-3.29	-3.75/-3.95	-3.69/-3.64	-3.49/-3.12	-2.83/-2.85	-3.15/-3.33	-3.37/-4.37	-6.7/-7.72	-6.56/-5.35
Θ(90°)	-6.65/-5.91	-6.37/-7.41	-10.29/-13.91	-14.28/-8.82	-4.99/-3.4	-2.95/-2.67	-2.58/-2.63	-2.25/-1.54	-1.26/-1.69	-2.45/-3.37	-5.36/-9.44	-11.31/-6.97	-5.33/-6.73	-10.41/-12.88	-10.4/-6.37	-4.59/-5	-5.98/-6.22	-5.75/-5.13	-3.93/-2.37	-1.02/-0.43	-0.73/-2.09	-4.04/-5.2	-6.53/-7.56	-9.38/-8.74
Θ(97.5°)	-5.51/-4.35	-4.96/-6.72	-10.96/-13.1	-9.99/-5.18	-2.25/-1.57	-3.07/-5.34	-6.14/-7.26	-7.24/-5.22	-3.51/-2.57	-2.07/-2.21	-3.57/-7.36	-10.11/-8.19	-8.87/-12.71	-12.53/-9.97	-5.22/-3.07	-3.37/-5.7	-6.49/-5.95	-6.65/-6.9	-5.02/-2.11	0.02/0.91	0.73/-0.53	-3.13/-5.98	-6.35/-6.61	-8.06/-8.12
Θ(105°)	-5.4/-4.93	-5.86/-7.73	-10.47/-9.92	-6.9/-4.94	-1.35/0.62	0.67/-0.97	-3.92/-7.1	-9.11/-10.29	-8.75/-5.68	-3.86/-3.31	-4.25/-6.59	-7.6/-7.75	-10.13/-11.79	-11.27/-8.44	-4.07/-2.57	-3.43/-5.59	-3.48/-2.74	-3.03/-2.83	-1.72/-0.06	1.25/1.59	1.02/-0.28	-2.56/-6.73	-11.27/-9.21	-8.09/-6.82
Θ(112.5°)	-4.99/-5.01	-6.22/-8.59	-12.36/-7.97	-4.14/-3.27	-1.57/1	1.97/1.47	-0.05/-1.72	-2.86/-3.82	-5.1/-5.33	-4.82/-4.99	-5.35/-6.18	-6.92/-11.37	-14.95/-12.96	-8.5/-4.41	-1.92/-1.09	-1.83/-4.48	-3.69/-2.57	-2.07/-1.19	0.25/1.79	2.73/2.67	1.72/0.24	-1.52/-3.96	-6.55/-7.27	-6.25/-5.82
Θ(120°)	-9.01/-10.76	-14.05/-13.11	-8.06/-3.15	-0.1/1.33	1.64/2.3	2.78/2.32	1.37/0.2	-0.91/-2.2	-4.43/-7	-9/-9.32	-8.62/-7	-7.54/-9.72	-8.68/-7.71	-6.28/-4.21	-3.26/-2.96	-2.97/-3.16	-2.74/-2.34	-2.06/-1.55	-0.33/1.22	2.27/2.45	1.7/0.08	-2.1/-3.88	-6.02/-6.7	-7/-8.03
Θ(127.5°)	-4.42/-5.37	-8.51/-13.3	-10.48/-3.82	-0.13/1.58	1.96/2.03	2.23/2.03	1.14/-0.26	-1.51/-2.5	-3.63/-4.82	-6.34/-7.97	-6.73/-5.03	-5.37/-7.08	-7.53/-5.85	-3.7/-2.78	-2.73/-3.22	-4.15/-4.3	-3.35/-2.9	-2.62/-1.83	-0.39/1.13	2.24/2.63	2.2/0.83	-1.43/-4.25	-7.43/-7.95	-5.96/-4.68
Θ(135°)	-2.77/-2.56	-3.68/-5.92	-6.69/-6.69	-5.57/-2.45	-1.53/-1.82	-2.42/-2.97	-3.73/-3.74	-2.91/-2.58	-2.8/-3.79	-5.94/-9.52	-8.92/-6.15	-6.29/-7.99	-8.74/-6.28	-4.25/-3.06	-2.82/-3.83	-6.22/-8.27	-7.03/-5.93	-5.3/-3.66	-1.45/0.18	1.14/1.4	0.87/-0.76	-3.91/-9.88	-15.17/-11.68	-6.53/-3.87
Θ(142.5°)	-5.5/-4.02	-3.49/-3.43	-3.38/-3.46	-3.96/-3.49	-2.55/-2.82	-4.15/-6.19	-7.17/-5.68	-4.03/-3.11	-3/-3.78	-5.61/-7.17	-5.45/-4.47	-5.2/-5.99	-5.33/-3.97	-2.48/-1.61	-1.73/-3.14	-6.17/-10.07	-8.15/-6.47	-5.6/-4.27	-2.04/-0.21	1.04/1.68	1.71/1	-0.59/-3.26	-7.04/-10.53	-10.12/-7.3
Θ(150°)	-12.32/-8.85	-7.11/-6.32	-5.7/-5.31	-5.42/-5.64	-5.14/-4.79	-4.81/-4.17	-3.17/-2.43	-2.06/-2.2	-3.02/-4.72	-7.67/-9.45	-7.45/-5.38	-3.49/-2.05	-1.16/-0.45	0.17/0.46	0.06/-1.26	-3.49/-6.56	-9.61/-11.41	-10.8/-8.42	-5.51/-3.24	-1.63/-0.6	-0.16/-0.38	-1.44/-3.49	-6.75/-10.89	-15.52/-15.27
Θ(157.5°)	-10.95/-10.51	-10.3/-11.01	-11.21/-11	-10.59/-10.47	-9.79/-7.87	-5.67/-4.03	-3.04/-2.59	-2.61/-3.22	-4.74/-7.43	-12.41/-14.34	-10.19/-5.36	-2.72/-1.16	-0.33/0.09	0.07/-0.14	-0.95/-2.28	-3.8/-5.72	-8/-10.19	-11.01/-11.58	-11.76/-9.96	-8.25/-6.85	-5.83/-5.43	-5.86/-7.28	-9.51/-11.64	-11.76/-11.33
Θ(165°)	-6.46/-6.22	-6.69/-7.33	-8.32/-9.52	-10.58/-11.1	-10.86/-9.6	-7.26/-5.53	-4.79/-4.67	-5/-5.9	-7.98/-10.65	-12.15/-11.67	-8.82/-6.2	-4.33/-3.1	-2.5/-2.43	-2.92/-3.82	-5/-7.38	-9.58/-11.79	-12.37/-10.68	-9.74/-9.95	-10.79/-12.12	-14.11/-14.61	-13.53/-13.7	-12.81/-12.5	-11.42/-9.4	-7.88/-6.83
Θ(172.5°)	-4.03/-3.72	-3.66/-3.81	-4.15/-4.7	-5.5/-6.67	-7.94/-9.58	-9.55/-9.44	-8.88/-9.18	-9.69/-10.64	-11.98/-11.81	-10.43/-9.19	-8.31/-7.66	-7.31/-7.22	-7.64/-8.67	-10.51/-12.65	-15.57/-15.9	-14.05/-11.39	-9.4/-8.08	-7.36/-7.14	-7.29/-7.98	-8.79/-9.46	-10.05/-10.63	-10.5/-8.98	-7.81/-6.53	-5.32/-4.6
Θ(180°)	-3.57/-3.35	-3.2/-3.18	-3.3/-3.56	-4.07/-4.85	-5.71/-6.61	-7.38/-7.99	-8.35/-8.44	-8.25/-8.24	-8.48/-8.5	-8.2/-8.04	-8.28/-8.69	-9.07/-9.23	-9.26/-9.25	-9.23/-9.14	-8.85/-8.76	-8.33/-8.01	-7.69/-7.51	-7.21/-6.93	-6.92/-6.96	-6.97/-7.04	-7.3/-7.74	-7.22/-6.5	-5.8/-5.14	-4.57/-3.87
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.37/-6.56	-6.93/-6.86	-7.08/-7.58	-7.49/-7.84	-7.59/-7.3	-6.98/-6.88	-6.99/-7.27	-7.49/-7.57	-7.62/-7.68	-7.71/-7.63	-7.41/-7.19	-7.1/-7.16	-7.13/-6.95	-6.7/-7.21	-7.55/-8.19	-8.52/-8.72	-8.74/-8.65	-8.4/-8.08	-8.04/-8.2	-8.08/-7.72	-7.66/-7.66	-7.36/-6.75	-6.27/-6.03	-5.94/-5.96
Θ(7.5°)	-7.22/-7.24	-7.46/-7.55	-7.77/-8.12	-8.37/-8.6	-8.49/-7.97	-7.46/-7.26	-7.36/-7.49	-7.64/-7.77	-7.83/-7.78	-7.59/-7.33	-6.92/-6.55	-6.35/-6.24	-6.26/-6.37	-6.6/-6.5	-6.84/-6.89	-7.26/-7.12	-7.07/-7.15	-7.27/-7.28	-7.27/-7.4	-7.53/-7.44	-7.26/-7.13	-6.88/-6.53	-6.3/-6.52	-7.01/-7
Θ(15°)	-5.92/-6.02	-6.17/-6.53	-7.05/-7.5	-7.85/-8.15	-8.13/-7.54	-6.91/-6.67	-6.74/-6.88	-7.16/-7.5	-7.73/-7.6	-7.27/-6.77	-6.21/-5.69	-5.25/-4.94	-4.7/-4.56	-4.52/-4.61	-4.75/-4.77	-4.91/-5.2	-5.55/-5.81	-6.07/-6.25	-6.3/-6.3	-6.31/-6.17	-5.9/-5.52	-5.2/-4.97	-4.9/-5.04	-5.34/-5.72
Θ(22.5°)	-5.15/-5.5	-5.9/-6.42	-7.04/-7.43	-7.6/-7.58	-7.04/-6.22	-5.65/-5.49	-5.62/-5.94	-6.56/-7.39	-8.19/-8.46	-7.92/-6.99	-5.96/-5.12	-4.53/-4.19	-3.98/-3.88	-3.97/-4.17	-4.43/-4.72	-5.07/-5.53	-5.81/-5.78	-5.67/-5.65	-5.71/-5.67	-5.53/-5.35	-5.06/-4.55	-3.99/-3.65	-3.58/-3.76	-4.14/-4.62
Θ(30°)	-4.06/-4.46	-4.89/-5.33	-5.89/-6.35	-6.64/-6.57	-6.22/-5.77	-5.39/-5.2	-5.07/-5.13	-5.55/-6.38	-7.79/-9.49	-8.86/-7.69	-5.42/-3.73	-2.77/-2.41	-2.5/-2.93	-3.65/-4.72	-5.8/-6.95	-7.89/-8.64	-8.22/-7.67	-6.94/-6.8	-6.32/-5.75	-5.24/-4.92	-4.68/-4.3	-3.73/-3.24	-2.95/-2.9	-3.12/-3.56
Θ(37.5°)	-2.89/-3.09	-3.12/-3.1	-3.32/-3.65	-3.89/-4.24	-4.7/-5.21	-5.42/-5.24	-4.93/-4.64	-4.62/-5	-5.93/-7.1	-7.22/-4.93	-2.27/-0.46	0.49/0.71	0.32/-0.66	-2.24/-4.39	-6.76/-8.52	-9.31/-9.54	-9.36/-8.83	-8.25/-7.16	-5.85/-4.69	-3.84/-3.27	-2.94/-2.86	-2.91/-2.85	-2.6/-2.34	-2.32/-2.55
Θ(45°)	-1.52/-1.74	-1.71/-1.43	-1.24/-1.27	-1.44/-1.91	-2.78/-3.91	-4.8/-4.93	-4.51/-3.84	-3.18/-2.85	-2.93/-3.38	-3.9/-3.48	-1.3/0.8	2.11/2.6	2.35/1.45	-0.21/-2.56	-5.19/-6.5	-7.02/-7.27	-7.41/-7.44	-7.04/-5.89	-4.47/-3.27	-2.41/-1.75	-1.23/-0.98	-1.15/-1.46	-1.55/-1.34	-1.16/-1.22
Θ(52.5°)	-0.43/-0.74	-1.05/-0.76	-0.18/0.16	0.11/-0.31	-1.06/-2.09	-2.96/-3.19	-2.81/-2	-1.25/-0.8	-0.74/-0.98	-1.46/-2.16	-1.84/0.3	1.8/2.29	1.86/0.58	-1.53/-3.95	-4.71/-4.31	-3.95/-3.74	-3.9/-4.59	-5.35/-5.24	-4.26/-3.26	-2.5/-1.89	-1.31/-0.87	-0.69/-0.88	-1.11/-0.96	-0.58/-0.36
Θ(60°)	0.08/0.02	-0.58/-0.62	0.16/0.67	0.6/0.33	0.07/-0.49	-1.5/-2.5	-2.77/-2.23	-1.43/-0.98	-0.94/-1	-1.04/-1.3	-1.74/-1.36	-0.2/0.22	-0.51/-2.06	-3.88/-4.15	-2.93/-2.19	-1.86/-1.75	-1.99/-2.6	-3.22/-3.43	-3.01/-2.3	-1.63/-1.32	-1.27/-1.17	-0.99/-1.03	-1.2/-0.97	-0.49/-0.1
Θ(67.5°)	0.67/1.19	0.76/0.24	0.51/0.72	0.21/-0.32	-0.54/-1.34	-3.05/-4.79	-4.92/-4.14	-3.51/-3.37	-3.39/-3.07	-2.18/-1.46	-0.97/-0.64	-0.88/-1.94	-3.03/-2.8	-2.35/-1.88	-1.53/-1.73	-2.21/-2.68	-3.14/-3.48	-3.53/-3.01	-2.11/-1.09	-0.29/0.04	-0.11/-0.51	-0.79/-1.05	-1.22/-0.79	-0.14/0.24
Θ(75°)	-0.34/0.73	0.74/0.4	0.97/1.47	1.09/0.39	-0.16/-1.14	-2.34/-2.72	-2.32/-1.57	-1.18/-1.58	-2.4/-2.7	-2.05/-1.33	-0.75/-0.15	-0.67/-2.77	-3.99/-2.75	-1.92/-1.37	-1.3/-2.44	-4.06/-5.47	-6.33/-6.54	-5.84/-4.36	-2.86/-1.72	-0.84/-0.14	0.17/-0.01	-0.54/-1.41	-2.62/-2.78	-1.72/-1.03
Θ(82.5°)	-2.64/-1.56	-0.96/-1.03	-0.37/0.63	1.01/1.05	0.86/0.07	-0.91/-1.15	-0.67/-0.03	0.17/-0.5	-1.97/-3.14	-3.1/-2.62	-1.37/-0.32	-1.42/-4.66	-5.07/-3.75	-2.35/-1.25	-1.83/-3.97	-7/-8.82	-7.68/-6.1	-4.36/-2.48	-1.18/-0.81	-1.21/-1.48	-0.89/-0.62	-0.92/-1.72	-3.21/-4.57	-3.61/-2.76
Θ(90°)	-1.2/-1.29	-1.41/-2.37	-3.52/-2.85	-1.84/-0.97	-0.6/-0.73	-1.24/-1.54	-1.35/-1.03	-1.13/-2.11	-3.96/-5.71	-6.33/-6.31	-3.74/-1.87	-2.86/-5.78	-6.52/-5.76	-3.34/-1.62	-2.48/-5.3	-8.61/-7.68	-4.96/-3.37	-1.84/-0.25	1.07/1.78	1.49/-0.08	-2.13/-2.68	-2.61/-2.59	-2.96/-4.09	-3.45/-1.68
Θ(97.5°)	-2.07/-1.98	-1.96/-1.93	-2.21/-2.4	-1.68/-0.55	-0.44/-1.09	-2.1/-3.07	-3.52/-3.68	-3.91/-4.41	-4.7/-4.35	-4.12/-4.51	-3.39/-2.99	-5.05/-7.56	-8.87/-8.27	-6.03/-4.78	-5.87/-7.61	-7.93/-4.79	-2.59/-1.23	-0.05/1.17	2.41/4.86	3.11/1.55	-1.3/-3.61	-4.25/-4.2	-4.15/-6.14	-7.48/-3.88
Θ(105°)	-5.75/-6.2	-6.52/-4.12	-3.5/-3.79	-2.23/-0.15	0.4/-0.29	-1.44/-2.6	-3.42/-3.87	-4.22/-4.65	-4.99/-4.11	-3.87/-4.6	-5.15/-6.86	-11.04/-9.58	-7.25/-6.26	-6.46/-6.91	-6.38/-6.89	-6.34/-3.37	-1.82/-1.12	-0.52/0.42	1.67/2.6	2.64/1.48	-0.99/-3.86	-4.6/-3.76	-2.97/-3.95	-7.34/-8.06
Θ(112.5°)	-6.25/-5.41	-5.72/-3.84	-3.36/-5.74	-5.69/-2.8	-2.14/-3.19	-4.62/-5.7	-6.44/-7.27	-7.95/-8.04	-7.11/-6.83	-8.16/-9.18	-10.82/-13.41	-10.29/-6.92	-5.55/-5.54	-8.08/-10.49	-8.96/-7.74	-4.74/-2.39	-1.69/-1.9	-2.08/-1.45	-0.36/0.44	0.61/-0.13	-2.22/-5.68	-9.25/-7.58	-4.99/-5.21	-8.33/-8.53
Θ(120°)	-12.42/-10.95	-8.02/-4.17	-3.03/-4.51	-5.56/-3.83	-2.86/-3.24	-4.13/-4.92	-5.67/-6.36	-6.57/-6.13	-6.19/-6.96	-7.66/-8.42	-11.64/-14.14	-9.52/-7.31	-7.66/-8.34	-8.59/-8.68	-7.66/-6.3	-4.2/-2.72	-2.5/-3.08	-3.65/-3.28	-2.33/-1.69	-1.53/-1.95	-3.13/-5.11	-6.87/-7.16	-6.69/-7.72	-12.51/-15.79
Θ(127.5°)	-8.45/-7.71	-8.42/-10.06	-8.35/-9.11	-9.77/-6.75	-4.81/-4.38	-4.55/-4.83	-5/-4.8	-4.23/-4.07	-5.39/-8.47	-11.03/-12.59	-15.09/-10.79	-6.68/-6.08	-7.55/-8.91	-9.62/-10.69	-10.93/-9.4	-6.5/-4.39	-2.67/-2.35	-3.32/-5.22	-7.29/-8.51	-9.62/-10.45	-10.47/-9.27	-8.32/-6.29	-5.29/-5.56	-6.39/-7.96
Θ(135°)	-4.34/-4.02	-4.92/-6.79	-7.54/-7.39	-8.37/-11.23	-12.87/-11.06	-10/-8.11	-6.68/-5.31	-4.2/-3.69	-4.1/-5.15	-6.3/-7.71	-9.64/-9.14	-6.78/-6.65	-8.69/-12.15	-15.55/-15.56	-15.04/-12.33	-9.12/-6.73	-5.97/-5.18	-5.93/-7.31	-9.22/-10.97	-11.76/-10.94	-9.9/-8.64	-7.19/-6.1	-5.69/-5.74	-5.63/-4.99
Θ(142.5°)	-8.33/-8.19	-8.97/-9.02	-7.41/-5.87	-5.47/-6.46	-8.28/-8.59	-7.62/-6.05	-5.05/-4.43	-4.15/-4.35	-5.05/-6.1	-7.5/-9.54	-9.46/-6.24	-4.6/-4.82	-6.4/-8.1	-8.21/-7.25	-5.64/-3.86	-2.54/-2.06	-2.34/-3.06	-3.66/-3.79	-3.88/-4.34	-4.87/-5.11	-5.24/-5.83	-7.29/-9.5	-11.6/-12	-10.94/-9.48
Θ(150°)	-10.22/-10.55	-9.64/-8.12	-6.85/-6.07	-5.8/-5.96	-6.13/-5.69	-4.66/-3.72	-3.19/-2.92	-2.97/-3.48	-4.47/-5.85	-6.92/-6.53	-5.4/-4.15	-3.29/-3.28	-4.09/-5.2	-5.82/-5.43	-4.08/-2.8	-1.76/-1.22	-1.11/-1.41	-1.8/-2.08	-2.15/-2.24	-2.19/-1.97	-1.91/-2.35	-3.41/-5.05	-6.83/-7.95	-8.64/-9.52
Θ(157.5°)	-7.48/-7.05	-6.41/-5.84	-5.61/-5.87	-6.55/-7.39	-7.61/-6.86	-5.57/-4.38	-3.57/-3.1	-2.83/-2.79	-2.88/-2.85	-2.58/-2.25	-2.04/-2.05	-2.27/-2.71	-3.37/-4.06	-4.32/-3.94	-3.2/-2.53	-2.12/-2.12	-2.41/-2.67	-2.67/-2.45	-2.04/-1.54	-0.94/-0.59	-0.68/-1.25	-2.23/-3.56	-5.08/-6.41	-7.24/-7.5
Θ(165°)	-7.13/-6.7	-6.26/-5.76	-5.35/-5.24	-5.47/-5.96	-6.4/-6.99	-7.82/-8.8	-8.58/-8.04	-7.1/-6.32	-5.71/-5.17	-4.62/-4.18	-3.91/-3.9	-4.01/-4.26	-4.62/-4.94	-4.83/-4.22	-3.48/-2.96	-2.8/-3.08	-3.77/-4.51	-4.97/-4.94	-4.53/-3.87	-3.14/-2.78	-2.96/-3.62	-4.49/-5.38	-6.25/-6.95	-7.35/-7.34
Θ(172.5°)	-8.4/-8.86	-8.95/-8.59	-7.94/-7.35	-6.92/-6.71	-6.52/-6.44	-6.65/-7.06	-7.82/-8.45	-8.88/-9.16	-9.4/-9.6	-9.7/-9.77	-9.8/-9.77	-9.51/-8.97	-8.03/-6.93	-5.94/-5.23	-4.82/-4.74	-5.01/-5.76	-6.98/-8.36	-9.38/-8.61	-7.22/-6.12	-5.15/-4.45	-4.16/-4.26	-4.57/-4.91	-5.41/-6.12	-7/-7.88
Θ(180°)	-10.12/-10.61	-11.23/-11.16	-10.81/-9.76	-9.24/-8.37	-7.62/-6.95	-6.43/-6.23	-6.35/-6.59	-6.84/-7.12	-7.51/-7.95	-8.26/-8.52	-8.47/-8.22	-8.45/-8.76	-8.38/-8.02	-7.72/-7.53	-7.29/-7.06	-6.89/-6.91	-6.92/-6.85	-6.67/-6.44	-6.1/-5.7	-5.32/-4.97	-4.72/-4.75	-5.02/-5.48	-6.11/-6.97	-8.13/-9.56
Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.26/-3.08	-2.89/-2.5	-2.28/-2.04	-2.05/-2.2	-2.45/-2.77	-2.9/-2.94	-3.12/-3.41	-3.66/-3.97	-4.21/-4.35	-4.14/-3.64	-3.13/-2.62	-2.48/-2.61	-2.83/-3.16	-3.65/-4.16	-4.66/-5.07	-5.31/-5.12	-4.54/-3.84	-3.34/-3	-2.94/-2.94	-2.83/-2.42	-2.39/-2.51	-2.51/-2.67	-2.98/-3.09	-3.55/-3.62
Θ(7.5°)	-2.75/-3.21	-3.53/-3.9	-4.57/-4.88	-5.1/-5.15	-4.89/-4.26	-3.31/-2.39	-1.76/-1.52	-1.47/-1.71	-1.81/-2.04	-2.09/-2.4	-2.72/-3.03	-3.43/-3.59	-3.25/-2.98	-2.92/-2.94	-3.07/-3.23	-3.32/-3.31	-3.54/-3.68	-4.26/-4.76	-5.13/-4.83	-4.61/-4.55	-4.63/-4.6	-4.36/-4	-3.5/-3.06	-2.72/-2.49
Θ(15°)	-1.27/-2.19	-3.5/-4.97	-6.32/-6.42	-6.33/-5.24	-4.2/-3.42	-2.91/-2.68	-2.1/-1.8	-1.46/-1.21	-0.81/-0.75	-1.09/-1.67	-2.31/-2.94	-3.38/-3.5	-3.51/-3.31	-3.4/-3.48	-3.37/-3.28	-2.95/-2.53	-2.05/-1.79	-1.94/-1.7	-1.2/-0.65	-0.52/-0.54	-0.76/-1.17	-1.5/-1.4	-1.11/-0.91	-0.7/-0.7
Θ(22.5°)	-0.96/-2.1	-3.78/-5.57	-7.06/-7.27	-7.56/-6.5	-6.18/-6.29	-6.39/-6.63	-5.83/-4.26	-2.3/-0.79	0.13/0.33	-0.09/-0.71	-1.62/-2.51	-3.79/-4.97	-5.13/-5.36	-5.54/-6	-5.34/-4.61	-4.05/-3.81	-2.89/-1.69	-0.94/-0.52	-0.16/-0.04	-0.25/-0.3	-0.36/-0.6	-0.65/-0.43	-0.18/-0.11	-0.32/-0.5
Θ(30°)	-0.41/-1.24	-2.65/-4.77	-6.24/-6.74	-7.57/-7.04	-6.82/-6.78	-5.51/-3.76	-2.45/-1.49	-1.18/-1.04	-0.53/-0.08	-0.25/-0.92	-2.05/-3.41	-5.72/-6.23	-5.97/-5.53	-6.01/-7.29	-6.19/-5.05	-5.23/-5.36	-5.31/-4.17	-3.16/-2.08	-0.92/-0.32	-0.49/-1.11	-0.86/-0.07	0.87/1.23	1.48/1.64	1.47/0.61
Θ(37.5°)	-1.12/-2.54	-4.26/-5.51	-5.2/-4.3	-4.24/-4.9	-5.88/-5.8	-5.18/-3.73	-1.82/-0.22	0.92/1.28	1.15/0.68	0.19/-0.78	-2.43/-3.88	-5.15/-4.33	-3.19/-3.34	-4.72/-6.71	-7.35/-7.43	-7.5/-6.87	-5.12/-3.08	-1.29/-0.31	-0.04/0.06	0.45/0.52	0.52/0.99	1.42/1.22	1/0.69	0.42/0.39
Θ(45°)	-2.74/-3.76	-4.03/-3.85	-2.67/-2.83	-4.03/-5.28	-5.3/-3.47	-1.37/-0.8	-0.65/-0.26	0.71/1.23	0.91/0.12	-0.76/-1.41	-2.26/-2.96	-3.74/-3.69	-1.98/-1.93	-3.8/-5.16	-4.62/-5.27	-7.1/-7.1	-5.26/-3.71	-2.71/-1.66	-0.86/-0.34	0.16/1	1.44/1.01	0.42/-0.4	-1.47/-1.04	-1.61/-1.86
Θ(52.5°)	-1.69/-3.58	-5.33/-6.01	-4.91/-4.86	-5.33/-5.73	-3.44/-1.65	-0.59/0.58	1.51/1.78	1.27/0.67	0.42/-0.82	-1.78/-2.05	-2.33/-2.63	-3.14/-5.66	-3.24/-3.74	-4.26/-3.58	-2.71/-3.88	-7.58/-9.21	-7.66/-4.91	-3.01/-1.66	-1.11/-0.77	-0.29/0.48	0.83/0.4	-0.5/-1.9	-3.23/-3.17	-2.52/-1.51
Θ(60°)	-1.58/-2.95	-3.72/-3.81	-5.09/-6.45	-8.26/-6.01	-4.9/-4.92	-3.45/-1.71	0.23/1.25	1.47/0.85	0.63/0.13	-0.97/-0.35	-1.62/-3.06	-2.12/-3.35	-1.51/-0.05	-2.28/-3.5	-4.65/-4.77	-4.45/-5.13	-5/-3.51	-1.67/-0.41	0.35/1.05	1.97/2.28	1.82/0.91	-0.32/-1.08	-1.36/-1.82	-0.95/-0.77
Θ(67.5°)	0.23/0.27	-1.15/-3.06	-5/-6.48	-8.12/-8.48	-7.9/-7.23	-4.8/-2.75	-0.48/0.96	1.16/0.6	-0.31/0.01	-0.58/-0.36	-1.36/-2.3	-1.42/-0.95	-0.67/-0.79	-2.06/-4.07	-6.39/-3.87	-2.43/-4.27	-4.55/-2.42	-0.76/-0.28	-0.68/-1.01	-0.87/-0.02	0.04/-0.65	-1/-0.33	-0.47/-0.6	-0.16/0.72
Θ(75°)	-0.5/-0.8	-1.24/-3	-5.1/-6.56	-6.54/-7.15	-5.92/-4.51	-2.97/-1.82	-0.78/-0.1	-0.12/-1	-1.75/-1.98	-0.84/0.55	1.89/1.03	-0.2/-1.82	-2.05/0.24	0.71/-0.76	-3.36/-5.69	-4.99/-5.78	-5.6/-3.21	-0.53/1.22	0.7/-0.37	-0.51/-0.08	0.2/-0.36	-0.77/-0.56	-0.15/-0.89	-1.81/-1.09
Θ(82.5°)	-0.45/-0.55	-0.36/-2.07	-4.03/-6.02	-5.3/-6.02	-5.93/-4.54	-2.83/-2.28	-1.93/-1.06	-1.53/-1.61	-0.5/-0.57	-0.5/0.97	0.86/0.48	-0.46/-2.86	-1.53/0.33	-0.25/-1.98	-2.25/-3.29	-2.58/-4.49	-5.28/-1.45	0.62/0.88	-0.33/-0.24	0.98/1	0.29/0.26	0.27/-0.86	-0.8/-0.83	-2.44/-2.14
Θ(90°)	0.08/-1.17	-1.91/-3.04	-3.7/-6.08	-6.8/-6.82	-5.81/-5.05	-3.35/-3.43	-2.95/-1.22	-0.45/-1.34	-1.77/-2.27	-2.32/-0.83	0/-0.22	-0.77/-1.3	-1.39/-1.41	-3.7/-4.07	-2.29/-2.68	-3.66/-4.21	-3.95/-2.5	-1.05/0.38	-1.84/-2.39	-0.98/-0.13	0.4/0.71	0.47/-1.01	-1.05/-0.46	-1.02/-1
Θ(97.5°)	0.11/-0.89	-1.08/-3.32	-5.5/-8	-6.97/-6.74	-7.44/-6.05	-4.69/-3.74	-3.79/-3.15	-2.37/-1.56	-0.74/-1.45	-3.82/-5.29	-3.3/-2.34	-2.87/-0.92	-2.69/-2.57	-3.48/-4.28	-4.15/-5.13	-6.11/-5.99	-5.19/-3.86	-4.04/-3.92	-4.99/-4.54	-2.45/-1.34	-1.48/-0.6	-1.09/-1.95	-0.16/-0.28	-0.37/-0.31
Θ(105°)	-0.98/-2.09	-2.43/-3.21	-3.89/-6.84	-7.74/-6.38	-6/-5.09	-3.8/-3.71	-3.49/-1.75	0.02/0.55	-0.03/-0.72	-2.01/-3.56	-2.97/-1.56	-2/-1.29	-2.78/-7.9	-4.28/-5.38	-5.51/-5.76	-7.71/-5.33	-5.41/-6.89	-5.97/-4.07	-6.18/-8.36	-3.4/-2.67	-2.04/-0.85	-2.89/-4.15	-1.73/-0.74	-0.46/-0.14
Θ(112.5°)	-3.89/-5.17	-3.7/-4.78	-6.03/-7.2	-6.94/-6.83	-7.37/-5.71	-4.6/-3.89	-4.04/-2.3	-1.08/-0.37	-0.21/-1.42	-2.93/-4.09	-3.55/-1.61	-0.39/-1.98	-4.47/-4.48	-5.01/-8.61	-8.7/-7.06	-3.93/-2.44	-5.12/-10.38	-7.3/-3.94	-4.08/-6.43	-5.16/-3.95	-3.21/-2.82	-3.28/-1.34	-0.62/-1.74	-3.64/-3.31
Θ(120°)	-2.98/-5.12	-4.75/-5.06	-6.75/-9.05	-9.06/-8.02	-8.52/-8.12	-7.06/-6.53	-5.52/-4	-2.93/-2.75	-2.11/-2.69	-5.57/-4.75	-2.87/-1.29	-1.7/-3.25	-5.47/-4.48	-6.51/-8.75	-4.12/-3.2	-2.44/-0.92	-4.13/-8.96	-4.05/-1.89	-3.01/-6.58	-4.4/-2.74	-1.52/-1.59	-2.99/-1.65	-0.36/1.31	-2.02/-3.31
Θ(127.5°)	-1.56/-2.45	-3.47/-4.04	-6.27/-7.62	-6.41/-7.01	-6.51/-6.71	-5.9/-6.28	-6.56/-4.31	-3.54/-3.13	-1.78/-2.16	-2.09/-1.48	-1.44/-2.86	-3.51/-4.13	-3.87/-4.87	-6.47/-5.2	-4.95/-5.4	-1.13/-2.52	-4.31/-7.86	-5.58/-4.41	-5.14/-6.89	-6.92/-4.21	-5.38/-3.4	-3.79/-3.58	-3.18/-0.84	-0.85/-2.55
Θ(135°)	-8.4/-8.27	-6.5/-6.33	-6.73/-7.6	-7.12/-5.9	-5.69/-5.13	-5.25/-6.15	-5.99/-5.17	-3.88/-2.5	-2.39/-3.31	-2.88/-2.7	-1.62/-1.34	-0.97/-2.6	-4.83/-8.64	-4.19/-2.47	-4.1/-3.4	-1.05/-0.97	-2.42/-2.9	-3.03/-5.33	-6.79/-6.07	-4.98/-3.77	-3.66/-3.5	-2.32/-3.53	-4.75/-6.89	-7.43/-8.11
Θ(142.5°)	-6.2/-7.2	-7.4/-7.26	-7.36/-8.71	-9.01/-6.03	-4.22/-4.7	-5.95/-6.52	-6.98/-5.86	-3.44/-2.06	-1.8/-1.72	-1.82/-2.96	-4.13/-2.8	-2.26/-3.34	-4.38/-2.16	-0.8/-2.4	-4.38/-5.89	-3.19/-1.91	-4.34/-9.2	-8.28/-4.54	-5.11/-6.28	-6.17/-4.44	-3.17/-6.17	-3.77/-4.02	-6.44/-7.03	-7.5/-6.74
Θ(150°)	-4.42/-5.57	-5.72/-6.21	-6.81/-7.08	-7.79/-8.52	-6.91/-5.72	-5.92/-6.06	-4.52/-2.07	-0.5/0.34	0.31/-0.29	-0.93/-1.85	-2.49/-1.88	-1.41/-3.06	-5.7/-5.14	-3.31/-3.56	-5.47/-5.8	-5.38/-5.43	-5.07/-6.23	-6.35/-6.24	-7.64/-9.19	-9.43/-6.29	-3.43/-2.59	-2.1/-1.98	-2.94/-3.95	-4.34/-3.76
Θ(157.5°)	-3.51/-4.83	-5.8/-5.57	-6.15/-6.4	-8.18/-9.91	-7.75/-5.13	-3.74/-2.21	-0.94/-0.07	-0/-0.2	-0.31/-0.28	-0.53/-0.44	-1.02/-1.62	-2.81/-4.16	-4.68/-3.62	-3.24/-4	-5.34/-6.12	-6.9/-8.13	-9.02/-8.62	-6.99/-4.9	-4.42/-4.9	-5.81/-6.14	-5.53/-4.9	-3.27/-1.42	-0.67/-0.71	-1.27/-2.18
Θ(165°)	-3.39/-3.84	-3.72/-3.69	-3.83/-3.73	-3.76/-4.39	-4.74/-5.7	-6.03/-5.36	-4.43/-3.99	-3.64/-3.57	-3.35/-2.82	-2.14/-1.53	-1.28/-1.48	-2.01/-2.57	-3.14/-3.72	-4.69/-6.63	-8.7/-9.24	-9.11/-8.53	-7.97/-7.17	-6.07/-5.04	-4.85/-5.14	-5.33/-5.6	-5.44/-4.19	-2.23/-1.18	-1.19/-1.66	-2.05/-2.59
Θ(172.5°)	-8.1/-7.45	-6.54/-6.17	-5.83/-5.74	-5.79/-6.17	-7.22/-7.37	-6.97/-5.83	-4.88/-4.58	-4.2/-3.44	-2.84/-2.59	-2.65/-2.89	-3.27/-3.46	-3.77/-4.01	-4.47/-5.04	-5.3/-4.78	-4.37/-3.84	-3.59/-3.97	-4.36/-5.22	-5.61/-5.86	-6.48/-7.28	-8.08/-8.38	-8.01/-7.77	-6.84/-6.58	-7.03/-7.79	-8.2/-8.27
Θ(180°)	-5.66/-5.62	-6.23/-6.33	-6.41/-6.43	-6.26/-6.92	-7.9/-8.52	-8.03/-6.89	-6.24/-5.87	-5.56/-5.05	-4.62/-4.46	-4.37/-4.59	-4.96/-5.36	-5.75/-6.03	-5.45/-5.18	-4.85/-4.82	-4.23/-4.36	-4.87/-5.48	-6.04/-6.46	-6.74/-7.06	-7.54/-7.78	-8.1/-8.66	-8.74/-8.47	-8.13/-8.31	-7.79/-6.87	-5.93/-5.32
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.63/-2.77	-3.26/-3.79	-3.92/-4.16	-4.09/-4.38	-4.72/-4.54	-4.41/-4.07	-3.86/-3.6	-3.37/-3.29	-3.58/-4.08	-4.78/-5.16	-5.24/-5.26	-5.11/-4.75	-4.56/-4.42	-4.26/-3.74	-3.22/-3.08	-2.95/-2.98	-3.57/-4.16	-4.54/-4.95	-5.18/-5.46	-5.91/-6.26	-6.32/-6.23	-6.08/-5.31	-4.33/-3.66	-3.45/-3.03
Θ(7.5°)	-3.98/-3.55	-3.33/-3.09	-2.66/-2.4	-2.19/-2.61	-3.35/-4.28	-5.16/-5.61	-5.77/-5.36	-5.43/-5.53	-5.61/-5.72	-5.49/-4.87	-4.5/-4.3	-3.79/-3.44	-3.42/-3.69	-3.79/-3.9	-4.13/-4.26	-4.23/-4.21	-4.34/-4.36	-4.62/-4.64	-4.06/-3.67	-3.56/-3.89	-4.42/-5.03	-5.54/-5.52	-5.14/-4.84	-4.9/-4.58
Θ(15°)	-5.76/-4.67	-3.98/-3.1	-2.74/-2.53	-2.56/-3.25	-4.2/-5.02	-5.67/-5.65	-5.77/-5.7	-6.04/-6.54	-6.51/-5.93	-4.85/-3.97	-3.17/-2.82	-2.78/-2.93	-3.27/-3.54	-3.84/-3.54	-2.92/-2.04	-1.49/-1.2	-1.23/-1.42	-1.71/-1.96	-1.67/-1.57	-1.83/-2.28	-2.91/-3.88	-4.9/-5.1	-5.38/-5.32	-5.54/-6.38
Θ(22.5°)	-6.42/-5.29	-3.73/-2.71	-2.48/-2.6	-2.73/-3.49	-3.79/-4	-4.06/-3.61	-3.52/-3.74	-4.12/-5.13	-5.96/-6.31	-5.26/-4.16	-3.58/-3.4	-3.42/-3.79	-3.77/-3.71	-3.81/-3.47	-2.59/-1.86	-1.22/-1.04	-0.9/-0.96	-1.16/-1.23	-1.22/-1.57	-1.95/-2.35	-3.29/-3.34	-3.58/-3.38	-3.56/-4.18	-5.52/-6.92
Θ(30°)	-5.04/-4.38	-2.4/-1.28	-1.51/-2.15	-2.42/-2.73	-2.3/-2.38	-2.35/-2.51	-3.14/-3.92	-4.78/-5.94	-7.12/-8.38	-8.15/-6.76	-5.56/-4.68	-4.66/-4.64	-3.74/-2.5	-1.99/-1.86	-1.58/-1.05	-0.65/-0.51	-0.1/0.11	0.1/-0.29	-0.98/-1.64	-2.47/-2.78	-2.84/-3.27	-3.85/-3.94	-3.7/-3.54	-3.96/-4.61
Θ(37.5°)	-2.82/-1.63	-0.77/-0.12	-0.26/-0.77	-0.65/-0.71	-0.89/-1.16	-1.92/-3.12	-4.01/-5.03	-6.53/-7.47	-8.34/-7.92	-5.75/-3.32	-1.5/-1.05	-1.92/-3.04	-1.74/-0.4	0.46/0.58	0.26/-0.26	0.05/0.49	0.24/-0.44	-0.78/-1.38	-1.68/-1.71	-2.05/-2.8	-2.96/-2.41	-2.46/-3.04	-3.13/-2.94	-3.01/-3.01
Θ(45°)	-1.82/-1.47	-0.41/0.09	0.16/0.28	0.44/0.33	0.07/-0.34	-0.59/-1.65	-2.83/-3.95	-5.33/-5.66	-6.21/-6.87	-6.78/-4.88	-2.26/-0.72	-1.12/-1.7	-0.07/1.59	1.46/0.68	-0.26/-0.66	-0.1/-0.24	-0.29/-0.08	0/-0.24	-0.99/-2.53	-3.97/-4.3	-4.11/-4.2	-3.05/-1.84	-0.77/-0.5	-1.07/-1.34
Θ(52.5°)	0.24/0.69	0.58/0.89	-0.03/0.66	1.84/2.42	2.68/2.16	0.95/-0.08	-1.17/-3.09	-5.06/-6.15	-5/-3.6	-1.78/-0.9	0.79/1.84	1.07/-0.61	0.9/1.42	0.59/-1.05	-3.13/-2.49	-1.67/-1.74	-2.12/-2.54	-2.58/-2.36	-2.33/-3.39	-3.23/-2.95	-3.38/-3.03	-1.98/-1.19	-0.75/0.48	0.76/0.2
Θ(60°)	2.47/2.21	2.54/1.62	-0.23/0.1	2.01/3.47	3.84/3.3	2.47/1.81	1.03/-0.1	-1.43/-2.72	-1.3/0.83	1.81/1.81	1.07/2.24	2.44/1.39	1.52/2.84	2.03/-0.34	-1.75/0.06	0.63/0.39	-0.37/-1	-1.38/-1.11	-1.21/-1.41	-1.1/-1	-1.03/-1.44	-0.85/-0.16	0.55/1.42	2.14/2.07
Θ(67.5°)	3.82/3.2	3.28/2.08	-0.09/0.14	1.57/2.53	2.93/2.81	2.08/1.37	0.54/-0.25	-1.2/-1.97	-2.5/-1.08	0.37/1.46	0.59/1.31	1.58/0.79	1.86/3.27	2.5/0.36	0.08/1.54	0.69/-0.46	-0.47/-0.79	-0.88/-0.28	1.07/1.28	0.73/0.98	0.82/0.3	0.41/1.06	2/2.71	3.39/3.93
Θ(75°)	4.73/4.51	4.64/3.11	1.52/0.65	0.48/0.72	1.8/1.75	0.87/0.72	0.5/0.57	0.95/0.74	-0.48/-1.54	0.12/0.45	-0.33/0.53	1.09/1.97	3.1/4.11	3.59/0.99	-0.36/-0.23	-0.23/0.07	-0.97/-1.22	-1.48/0.03	0.86/1.18	1.42/1.15	0.87/-0.84	-0.18/1.07	2.19/4.08	5.23/5.13
Θ(82.5°)	4.6/5.09	5.66/3.78	2.37/1.53	-0.08/-0.4	-0.02/1.25	1.71/1.51	1/1.24	0.72/0.52	-0.01/-0.43	1.34/0.32	0.15/1.6	2.52/4.06	5.7/5.22	3.5/1.21	-1.22/-0.93	0.41/1.28	0.99/0.12	-0.29/-0.18	0.55/1.23	1.69/0.81	-0.06/-0.91	0.6/1.98	2.37/3.61	5.22/5.18
Θ(90°)	4.03/4.27	4.96/4.22	3.5/3.12	1.23/0.22	0.7/1.45	1.66/0.86	0.19/0.38	-0.32/-1.05	-0.36/-0.38	1.38/1.41	1.34/2.73	1.73/3.81	5.67/4.87	4.25/2.87	0.26/-0.24	-0.26/0.93	-0.73/-0.67	-0.33/1.7	1.86/1.61	1.67/1.02	-1.24/-0.2	1.57/2.62	3.15/3.87	5.13/4.3
Θ(97.5°)	3.68/3.48	4.26/4.26	3.55/2.8	1.23/0.55	1.63/1.94	2.34/1.62	1.13/1.27	0.94/-0.16	-0.35/-0.97	0.8/1.02	0.72/1.99	1.91/2.13	4.22/3.93	3.93/2.51	1.08/-0.16	-0.79/-1.35	-0.68/-2.03	-0.85/0.4	-0.08/0.78	1.69/0.31	-1.27/-1.41	0.95/2.04	3.24/4.28	4.71/3.67
Θ(105°)	3.96/3.14	3.78/4.15	3.04/2.15	0.48/-0.13	1.06/1.6	1.6/1.24	0.3/-0.37	-1.32/-1.32	-0.9/-1.74	0.18/0.31	0.51/0.95	1.54/1.77	3.23/3.72	2.41/0.44	0.16/-0.4	-2.12/-2.2	0.94/-1.34	-0.93/1.67	0.06/-1.86	0.28/0.5	0/-1.08	-0.84/1.04	3.56/5.23	5.13/4.82
Θ(112.5°)	3.49/3.04	3.65/3.11	2.18/2.02	1.4/0.83	0.62/0.25	-1.36/-0.9	-0.78/-0.97	-2.03/-3.23	-3.17/-2.25	-0.86/-1.46	-1.46/-0.3	0.14/0.2	1.27/2.57	0.81/0.02	-1.78/-0.92	0/-0.11	2.97/-0.79	-2.45/1.41	-0.01/-3.69	-0.39/-1.18	0.97/-0.27	-0.84/0.38	0.76/4.18	4.21/3.83
Θ(120°)	1.36/2.08	2.57/0.85	-0.88/-0.83	0.37/0.03	-1.36/-3.42	-3.1/-1.97	-1.71/-1.43	-1.09/-1.37	-1.44/-0.76	-0.68/-1.95	-3.56/-0.39	0.58/-1.11	-0.06/2.68	1.4/1.03	-2.49/0.34	0.6/-0.83	2.25/-2.68	-3.83/0.82	-0.15/-3.88	-3.37/-0.45	-0.91/1.44	0.34/-2.47	-2.34/1.15	2.95/3.59
Θ(127.5°)	0.06/-1.46	0.12/-1.84	-3.25/-1.39	0.01/0.06	-1.44/-3.47	-4.99/-4.36	-3.74/-2.83	-1.3/-0.08	0.38/-0.59	-2.12/-2.55	-2.22/-1.84	-2.51/-1.94	0.33/1.26	0.81/-1.29	-1.94/0.43	-3.32/2.15	-0.07/-2.65	-3.41/0.97	-0.17/-5.01	-3.48/0.28	-1.08/-1.2	-0.18/-5.96	-5.17/-2.76	0.4/1.44
Θ(135°)	-5.79/-4.11	-2.1/-0.89	-0.71/-0.77	0.45/0.98	-0.08/-1.89	-2.92/-4.17	-3.65/-2.16	-1.19/-0.48	0.2/-0.15	-0.47/0.06	0.91/0.6	-0.89/-0.75	1.04/1.7	1.73/0.97	0.07/-2.23	-0.34/0.09	-3.02/-3.08	-3.3/0.42	-0.48/-3.65	-6.21/-2.66	-2.51/-4.46	-2.12/-3.47	-5.42/-3.03	-2.43/-4.5
Θ(142.5°)	-4.19/-2.87	-0.83/0.26	0.86/0.48	-0.39/-0.88	-1.53/-3.77	-4.66/-4.81	-4.7/-4.32	-4.42/-3.74	-2.99/-1.54	0.17/1.9	2.57/2.5	2.74/2.56	1.45/0.1	-0.25/-0.34	0.15/0.79	0.09/-0.38	-0.68/-0.57	0.08/-0.42	-2.02/-4.36	-4.65/-4.38	-5.65/-4.87	-3.29/-2.82	-2.93/-2.44	-3.26/-4.54
Θ(150°)	-6.26/-5.05	-2.88/-1.7	-0.63/-0.18	-1.29/-3.42	-5.04/-5.05	-5.48/-4.53	-4.19/-3.9	-4.29/-5.84	-7.05/-6.53	-3.54/-1.71	-1.77/-1.6	-1.22/-0.87	-1.05/-2.42	-1.52/0.13	0.74/-0.33	-1.72/-2.65	-3.67/-4.01	-4.61/-5.39	-6.33/-7.16	-7.31/-8.7	-10.31/-8.53	-6.25/-4.33	-3.84/-3.94	-4.23/-5.93
Θ(157.5°)	-7.4/-3.93	-1.98/-0.92	-0.58/-0.37	-0.79/-2.23	-3.91/-4.26	-4.5/-4.58	-4.75/-5.47	-7.95/-9.38	-8.83/-6.07	-4.91/-4.78	-5.46/-6.01	-6.65/-8.58	-8.62/-7.58	-4.98/-2.4	-0.54/0.39	1.11/0.81	-0.64/-2.71	-4.46/-5.41	-5.66/-6.17	-7.66/-8.02	-7.35/-6.4	-5.53/-5.75	-6.66/-7.47	-8.7/-8.91
Θ(165°)	-9.58/-8.69	-6.26/-4.2	-3.21/-2.82	-2.63/-2.97	-3.46/-3.59	-3.53/-3.75	-3.92/-4.25	-5.11/-6	-6.5/-6.78	-6.86/-7.61	-8.6/-8.85	-8.25/-6.76	-5.11/-3.45	-1.64/-0.06	0.94/1.05	0.43/-0.79	-1.82/-2.36	-2.85/-3.15	-3.64/-4.24	-4.92/-5.11	-4.91/-5.1	-4.77/-5.02	-5.83/-7.04	-9/-10.51
Θ(172.5°)	-9.87/-10.48	-9.37/-8.56	-7.52/-6.59	-5.83/-5.58	-5.24/-4.66	-4.9/-5.21	-5.42/-5.5	-5.61/-5.64	-5.88/-6.66	-7.96/-9.34	-10.99/-11.24	-9.88/-8.39	-7.33/-6.23	-5.79/-5.73	-6.25/-6.17	-5.47/-3.99	-3.25/-2.53	-2.22/-2.23	-2.66/-3.14	-3.98/-4.55	-5.18/-5.99	-6.72/-7.3	-7.48/-7.84	-8.95/-9.85
Θ(180°)	-7.58/-6.93	-6.51/-6.09	-5.89/-5.54	-5.45/-5.31	-4.99/-4.56	-4.45/-4.66	-4.7/-4.75	-4.47/-4.18	-4.55/-5.11	-6.19/-7.19	-7.89/-7.76	-7.98/-8.23	-8.21/-8.56	-8.42/-7.71	-6.9/-5.84	-4.99/-4.14	-3.6/-3.43	-3.67/-4.16	-4.27/-4.36	-4.51/-4.66	-5.04/-5.34	-6.03/-6.8	-7.45/-8.05	-8.69/-8.38
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°)	-2.78/-2.81	-2.57/-2.46	-2.55/-2.75	-3.25/-3.86	-4.47/-4.67	-4.78/-4.32	-3.94/-3.49	-3.39/-3.17	-3.04/-2.67	-2.41/-2.19	-2.02/-1.85	-1.78/-1.92	-2.18/-2.73	-3.22/-3.64	-3.81/-3.96	-3.9/-4.16	-4.31/-4.23	-3.79/-3.81	-3.5/-3.14	-3.01/-2.8	-2.18/-2.11	-2.24/-2.25	-2.37/-2.53	-2.62/-2.67
Θ(7.5°)	-2.98/-3.27	-3.79/-4.55	-5.02/-5.23	-5.53/-6.23	-6.49/-6.28	-6.11/-5.32	-4.23/-3.59	-2.94/-2.51	-2.16/-2.03	-2.13/-2.4	-2.63/-2.62	-2.67/-2.43	-2.24/-2.07	-2.04/-2.18	-2.38/-2.64	-2.69/-3.27	-3.82/-4.11	-4.34/-4.82	-5.32/-5.95	-6.04/-5.46	-4.3/-3.45	-2.46/-1.82	-1.66/-1.81	-2.22/-2.62

Θ(15°)	-0.76/-1.89	-3.34/-4.98	-6.79/-7.92	-7.88/-7.5	-7.19/-6.63	-6.37/-5.6	-4.66/-3.76	-3.16/-2.72	-2.36/-2.1	-2.24/-2.47	-2.6/-2.69	-2.38/-2.08	-1.75/-1.62	-1.69/-2.06	-2.46/-3.23	-4.05/-4.67	-5.01/-5.07	-4.72/-4.04	-3.85/-3.99	-4.21/-4.38	-3.97/-2.63	-1.34/-0.52	-0.46/-0.46	-0.2/-0.34
Θ(22.5°)	0.14/-1.22	-2.7/-4.56	-6.08/-7	-6.36/-5.81	-6.2/-6.46	-6.69/-6.57	-6.19/-4.94	-4.12/-3.64	-2.93/-2.67	-2.61/-2.68	-2.97/-3.1	-3.16/-3.15	-3.07/-3.22	-3.52/-4.25	-5.27/-5.92	-5.67/-5	-4.03/-2.74	-2.12/-1.94	-1.87/-1.77	-1.53/-1.56	-1.19/-0.49	0.16/0.53	0.59/0.77	0.89/0.79
Θ(30°)	-0.4/-1.47	-3.43/-5.14	-6/-6.31	-6/-5.03	-5.04/-5.54	-6.49/-6.65	-5.38/-4.14	-2.77/-1.69	-1/-0.84	-1.08/-1.91	-2.82/-3.54	-3.86/-4.49	-4.73/-4.82	-4.5/-5.33	-6.2/-6.83	-6.78/-6.79	-4.94/-3.3	-2.48/-1.82	-1.45/-1.41	-1.7/-1.62	-1.19/-0.56	0.38/1.13	1.32/1.37	1.15/0.47
Θ(37.5°)	-0.61/-1.52	-2.97/-3.44	-3.52/-3.92	-4.02/-4.36	-5.8/-6.44	-6.05/-4.07	-2.38/-1.11	-0.2/0.03	-0.15/-0.49	-0.85/-1.96	-3.65/-4.59	-5.59/-4.84	-3.99/-4.02	-5.08/-5.77	-5.29/-5.28	-4.95/-4.44	-3.69/-2.86	-2.33/-1.54	-0.58/0.52	1.09/0.95	1.07/1.69	2.07/1.88	1.57/1.16	1.33/0.44
Θ(45°)	-3.11/-2.8	-2.27/-1.37	-1.27/-1.65	-3.07/-4.76	-4.96/-3.31	-1.44/-0.13	0.3/0.69	1.34/1.52	1.14/0.4	-0.34/-1.18	-2.24/-3.69	-4.86/-4.65	-3.87/-3.19	-3.85/-4.24	-4.55/-5.2	-6.48/-6.56	-4.69/-3.22	-1.78/-0.49	-0.06/0.04	0.83/1.75	2.04/1.54	0.63/-0.51	-1.58/-2.96	-3.68/-3.07
Θ(52.5°)	-2.01/-3.09	-3/-2.96	-3.27/-4.45	-6.54/-5.92	-3.4/-1.44	0.36/1.76	2.42/2.36	1.24/0.66	0.3/-0.85	-2.21/-2.32	-2.26/-3.42	-4.61/-4.7	-2.9/-3.03	-3.36/-1.71	-0.73/-1.9	-4.93/-6.66	-6.56/-4.85	-3.84/-2.43	-1.88/-0.93	0.06/0.82	1.18/0.89	-0.36/-2.19	-3.86/-3.26	-3.28/-2.3
Θ(60°)	-1.64/-1.22	-1.71/-2.5	-4.03/-5.94	-7.97/-5.27	-4.15/-3.66	-1.53/0.52	1.84/2.43	2.24/1.45	1.31/0.84	0.2/0.05	-0.97/-1.37	-1.89/-3.09	-2.3/-1.25	-2.44/-2.96	-3.8/-2.57	-2.82/-4.12	-5.14/-5.62	-3.28/-1.31	-0.7/-0.65	-0.06/0.28	0.46/0.05	-0.44/-0.3	-0.34/-1.1	-1.19/-1.62
Θ(67.5°)	0.83/0.21	-1.33/-2.73	-3.9/-5.05	-7.17/-6.1	-6.02/-5.32	-2.95/-0.69	1.05/1.76	1.71/0.74	0.27/0.59	0.3/0.63	-0.01/-0.2	0.19/-0.44	-0.21/0.2	-1.08/-3.12	-5.76/-3.68	-2.77/-4.39	-6.21/-4.16	-1.29/-0.17	-0.06/-0.33	-0.34/-0.39	-1.4/-1.97	-1.54/-0.56	-0.09/-0.09	0.21/0.8
Θ(75°)	-0.76/-0.82	-1.21/-2.03	-3.25/-3.83	-5.02/-4.65	-4.8/-3.65	-2.92/-1.55	-0.4/0.06	-0.17/-0.77	-0.9/-0.9	0.06/1.82	2.47/1.3	0.03/-1.18	-0.43/0.94	0.9/-1.22	-4.82/-6.02	-5.19/-6.71	-6.49/-3.61	-0.8/0.33	-0/-0.44	-0.41/-0.22	-0.04/-0.61	-0.65/-0.08	-0.11/0.09	-1.2/-0.87
Θ(82.5°)	-0.34/-0.88	-0.76/-1.7	-3.16/-5.47	-5.77/-6.06	-4.51/-3.13	-1.78/-1.61	-1.69/-1.39	-1.94/-2.14	-0.93/0.07	1.55/2.46	1.8/0.83	-0.38/-1.53	-0.36/1.46	0.66/-1.37	-2.61/-2.94	-2.92/-5.02	-4.14/-1.04	0.48/0.66	-0.45/-0.7	0.49/0.69	0.14/0.29	0.29/-0.8	-1.02/-0.86	-0.85/-0.38
Θ(90°)	-0.47/-2.08	-2.34/-3.33	-5.2/-8.37	-7.93/-5.28	-4.79/-4.35	-3.01/-3.29	-2.71/-1.55	-1.21/-1.91	-1.3/-1.69	-1/-0.01	-0.18/0.03	-0.43/-0.14	0.76/0.57	-0.86/-3.53	-2.51/-3.3	-4.7/-4.62	-4.36/-2.05	0.39/1.35	-1.15/-2.61	-0.86/-0.18	0.5/0.68	0.65/-1.08	-1.19/-0.91	-1.32/-1.43
Θ(97.5°)	-0.8/-2.03	-2.6/-4.56	-6.39/-10.43	-8.12/-5.96	-7.45/-5.65	-4.07/-3.83	-4.04/-3.82	-1.84/-0.95	-0.52/-0.81	-3.27/-4.94	-4.6/-3.25	-2.32/-1.01	-1.38/-0.99	-2.75/-4.54	-3.87/-5.76	-7.08/-6.52	-6.07/-3.93	-3.68/-3.46	-4.48/-5.56	-3.31/-1.44	-0.87/-0.5	-1.11/-2.08	-1.16/-0.66	-0.62/-1.35
Θ(105°)	-1.47/-2.92	-3.27/-5.23	-7.26/-11.11	-7.57/-5.56	-6.24/-5.13	-3.72/-3.62	-3.54/-1.61	0.57/1.21	0.45/-0.89	-3.32/-4.96	-3.77/-2.43	-2.3/-1.82	-2.82/-5.46	-2.19/-2.5	-4.21/-7.95	-10.05/-7.83	-6.61/-6.34	-6.48/-6.19	-6.34/-8.5	-5.5/-3.18	-2.05/-1.7	-2.81/-4.66	-1.4/0.09	0.41/-0.35
Θ(112.5°)	-4.79/-4.41	-3.63/-6.5	-9.25/-9.82	-6.02/-5.97	-7.18/-7.69	-5.73/-5.02	-4.25/-2.09	-0.31/0.03	-0.9/-1.71	-2.73/-3.17	-2.42/-1.79	-1.48/-2.38	-5.04/-2.57	-2.34/-6.24	-7.62/-7.96	-4.62/-3.04	-4.99/-7.99	-7.74/-5.51	-5.98/-8.05	-4.54/-2.89	-2.48/-2.34	-2.29/-0.88	-0.59/-1.58	-4.45/-4.66
Θ(120°)	-3.19/-5.36	-3.87/-5.13	-7.34/-10.13	-8.79/-8.24	-8.05/-7.93	-6.98/-6.41	-5.01/-3.56	-2.42/-1.88	-1.61/-2.22	-5.56/-6.54	-3.92/-1.12	-1.66/-3.88	-5.66/-4.77	-4.84/-6.66	-3.82/-2.97	-3.47/-1.39	-4.74/-9.56	-5.28/-3.01	-4.28/-7.77	-5.41/-2.7	-1.72/-1.21	-2.04/-1.76	-0.63/0.96	-2.91/-3.5
Θ(127.5°)	-2.77/-3.46	-3.81/-4.44	-6.18/-7.73	-6.03/-6.1	-6.17/-5.71	-5.49/-6.65	-7.14/-4.74	-4.1/-3.9	-2.61/-2.51	-2.79/-2.29	-1.71/-2.6	-3.9/-4.69	-3.92/-4.11	-5.54/-6.48	-4.09/-6.06	-1.91/-2.14	-3.83/-9.99	-7.59/-4.85	-5.98/-8.3	-9.86/-4.73	-4.71/-3.41	-3.84/-3.13	-3.67/-1.55	-2.5/-4.51
Θ(135°)	-11.37/-10.96	-8.52/-8.22	-9.15/-9.8	-7.27/-5.85	-6.38/-6.07	-6.5/-7.65	-7.71/-7.29	-5.39/-3.31	-2.21/-1.76	-1.05/-0.38	-0.61/-1.12	-1.08/-1.53	-2.86/-5.35	-5.05/-3	-3.07/-2.6	-0.9/-1.8	-3.2/-4.59	-4.83/-7.27	-7.05/-6.62	-5.13/-2.68	-3.14/-3.42	-2.8/-5.05	-6.11/-8.17	-8.21/-9.47
Θ(142.5°)	-5.1/-6.22	-6.73/-6.78	-7.61/-8.76	-10.26/-7.66	-6.73/-7.88	-6.92/-6.14	-5.55/-4.22	-2.18/-1.18	-1.16/-1.16	-0.8/-1.11	-2.04/-1.8	-1.6/-2.62	-3.48/-2.35	-0.89/-2.38	-4.84/-6.04	-3.85/-2.63	-4.78/-7.86	-8.48/-5.1	-4.95/-5.57	-6.16/-4.04	-2.66/-4.31	-3.77/-4.03	-5.53/-6.14	-5.56/-5.07
Θ(150°)	-5.6/-5.84	-5.72/-6.48	-7.37/-8.48	-8.24/-7.28	-5.43/-5.26	-6.05/-6.01	-3.96/-2.09	-0.87/-0.22	-0.04/-0.2	-0.3/-0.87	-2.06/-2.42	-2.35/-3.02	-3.96/-4.08	-3.6/-3.61	-4.42/-4.87	-5.22/-5.41	-4.18/-4.61	-4.14/-4.64	-5.27/-6.76	-9.63/-8.34	-4.68/-3.56	-2.68/-1.79	-2.33/-3.28	-4.19/-4.74
Θ(157.5°)	-3.86/-4.48	-4.9/-5.1	-5.2/-6.09	-8.11/-9.59	-9.12/-6.7	-4.39/-2.98	-1.93/-1.05	-0.49/-0.17	0.21/0.45	0.42/0.1	-0.42/-1.28	-2.91/-4.65	-5.3/-5.21	-4.78/-4.55	-4.27/-4.17	-5.81/-7.02	-6.76/-6.36	-6.08/-5.98	-6.66/-7.83	-8.3/-7.94	-6.48/-5.03	-3.18/-1.24	-0.58/-0.85	-1.32/-2.39
Θ(165°)	-2.3/-2.67	-2.94/-3.63	-3.78/-3.92	-4.76/-5.31	-6.1/-6.6	-5.92/-5.38	-5.31/-5	-4.36/-3.37	-2.54/-1.93	-1.63/-1.28	-1.19/-1.33	-1.87/-2.39	-2.9/-3.56	-4.36/-5.4	-6.36/-7.54	-7.63/-6.73	-5.99/-5.32	-4.85/-4.76	-5.29/-6.23	-7.05/-6.58	-6.85/-6.16	-3.72/-2.1	-1.77/-1.73	-1.78/-1.96
Θ(172.5°)	-6.85/-6.15	-5.75/-5.37	-5.13/-5.47	-6/-6.77	-8.12/-8.91	-8.44/-7.66	-6.99/-6.46	-5.53/-4.58	-3.76/-3.66	-3.97/-4.2	-4.02/-3.79	-3.68/-3.69	-3.89/-4.62	-4.98/-4.97	-4.81/-4.79	-4.65/-4.57	-4.93/-5.54	-6.33/-7.53	-8.24/-8.91	-8.84/-8.84	-8.24/-7.79	-7.04/-6.36	-6.39/-6.55	-6.81/-6.78
Θ(180°)	-5.03/-5.38	-5.69/-5.8	-6.39/-6.51	-6.59/-7.24	-8.07/-8.06	-8.1/-8.41	-8.18/-8.23	-7.34/-6.19	-5.5/-5.45	-5.7/-6.04	-6.06/-6.05	-6.16/-5.88	-5.83/-5.34	-4.86/-4.8	-4.66/-4.78	-5.01/-5.12	-5.77/-6.17	-6.99/-8.02	-9.16/-9.67	-9.89/-10.11	-9.88/-9.31	-9.52/-8.38	-7.53/-6.54	-5.81/-5.02
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.81/-3.49	-3.33/-3.25	-3.34/-3.28	-3.47/-3.33	-2.88/-2.64	-2.51/-2.53	-2.23/-2.26	-2.19/-2.68	-3.1/-3.47	-3.76/-4.12	-4.3/-4.51	-4.76/-4.79	-4.85/-4.35	-3.74/-3.14	-2.44/-1.83	-1.43/-1.24	-1.2/-1.27	-1.59/-2.15	-2.87/-3.56	-3.91/-4	-3.85/-3.95	-4.05/-4.79	-4.99/-5.14	-4.62/-4.27
Θ(7.5°)	-5.55/-5.38	-5.14/-4.5	-3.69/-3.3	-3.14/-2.74	-2.53/-2.53	-2.72/-2.85	-3.1/-3.84	-4.43/-5.09	-4.95/-4.72	-4.42/-4.2	-3.92/-3.77	-3.38/-3.17	-3.01/-2.93	-2.71/-2.63	-2.76/-2.98	-2.94/-2.65	-2.23/-1.87	-1.83/-2.18	-2.62/-3.02	-3.03/-2.96	-2.77/-2.77	-2.96/-3.6	-4.34/-4.87	-5.19/-5.48
Θ(15°)	-5.13/-4.93	-4.56/-4.55	-4.43/-4.01	-4.41/-4.41	-4.72/-5.19	-5.49/-5.67	-5.79/-6.39	-6.82/-7.61	-8.29/-7.89	-6.58/-5.32	-4.33/-3.51	-2.86/-2.57	-2.61/-2.88	-3.17/-3.36	-3.05/-2.42	-1.7/-1.35	-1.1/-1.26	-1.64/-2.16	-2.54/-2.88	-3.17/-3.04	-3.03/-3.34	-3.71/-4.34	-5.2/-5.44	-5.46/-4.84
Θ(22.5°)	-6.36/-4.74	-3.11/-2.94	-2.9/-2.59	-3.28/-4.33	-5.11/-5.06	-4.81/-4.69	-4.78/-5.06	-5.35/-5.32	-5.14/-5.12	-4.91/-4.37	-4.02/-3.71	-3.36/-3.27	-3.18/-3.28	-3.42/-3.17	-2.8/-1.31	-0.22/0.4	0.66/0.81	0.57/0.03	-0.44/-0.82	-1.12/-1.3	-1.3/-1.8	-2.59/-4.11	-5.83/-7.15	-7.36/-7.15
Θ(30°)	-7.53/-5.21	-2.96/-1.93	-1.84/-1.89	-1.79/-1.77	-1.98/-2.58	-3/-2.9	-2.39/-2.39	-2.73/-3.51	-4.45/-5.12	-5.76/-5.96	-5.13/-4.62	-4.51/-5.01	-4.81/-3.3	-2.32/-2.25	-2.21/-1.37	-0.44/0.5	1.19/1.36	1.21/0.41	-0.71/-1.88	-2.18/-1.9	-1.02/-0.51	-0.45/-1.02	-2.23/-4.42	-6.43/-8.13
Θ(37.5°)	-4.07/-3.29	-2.37/-1.42	-1.73/-1.63	-0.35/0.09	-0.78/-1.71	-2.83/-3.89	-4.26/-4.61	-4.86/-5.06	-5.67/-6.19	-6.13/-5.02	-3.38/-2.44	-2.43/-3.5	-3.45/-2.12	-1.39/-0.79	-0.46/-0.4	-0.05/0.95	1.31/0.86	-0.19/-1.37	-1.27/-1.24	-1.57/-1.68	-1.21/-0.33	-0.28/-0.81	-1.18/-1.67	-2.49/-3.92
Θ(45°)	-2.11/-1.67	-1.25/-0.98	-1.15/-0.57	0.31/0.63	0.38/-0.06	-1.04/-1.6	-2.25/-2.74	-4.1/-5.45	-5.3/-4.45	-3.7/-3.03	-1.79/-0.69	-0.51/-1.09	-1.04/0.63	0.98/0.37	-0.39/-0.55	0.25/0.71	0.93/1.3	0.86/0.14	-1.06/-2.3	-2.37/-2.34	-2.9/-3.08	-1.53/-0.69	-0.53/-1.08	-1.56/-1.91
Θ(52.5°)	1.41/1.07	-0.19/-0.94	-0.62/0.31	0.9/1.32	1.51/0.93	0.86/0.71	0.31/-0.63	-2.26/-3.21	-3.16/-2.05	-1.8/-2.05	-1.31/0.37	1.03/0.93	1.34/1.82	0.31/-0.53	-2.16/-1.51	-0.36/-0.17	0.08/-0.46	-1.2/-2.4	-2.77/-2.47	-2.63/-4.15	-4.19/-3.13	-1.85/-0.82	0.07/0.2	0.58/0.4
Θ(60°)	3.17/2.63	1.92/0.72	-0.32/0.2	0.82/1.7	1.84/1.6	1.82/1.72	1.07/-0.2	-1.94/-2.86	-2.38/0.23	1.59/1.88	0.93/1.45	1.2/0.95	0.78/1.88	0.9/-1.19	-2.8/-0.64	0.28/0.48	-0.39/-1.61	-1.25/-1.26	-1.49/-1.32	-1.14/-0.95	-1.48/-2.42	-1.65/-0.9	0.09/1.1	1.4/2.4
Θ(67.5°)	4.55/3.32	2.61/1.06	-0.28/-1.26	0.21/1.17	1.76/2.45	2.42/2.04	1.55/0.76	-0.73/-1.75	-1.59/-0.58	0.67/1.11	-0.2/0.96	1.32/1.53	1.76/2.26	1.37/-1.29	-1.85/0.19	-0.12/-0.32	-0.78/-0.46	-0.01/0.37	1.49/1.61	1.18/1.22	0.12/-1.74	-1.39/0.49	1.43/2.09	3.11/4.23
Θ(75°)	4.6/3.88	3.68/2.84	1.5/-0.04	-0.44/-0.29	0.95/1.03	0.15/-0.56	-1.13/-1.08	-0.08/-0.17	-0.7/-1.99	-0.5/0.3	0.52/1.45	1.01/1.69	3.07/4.16	4.07/1.51	-0.33/-0.18	-0.25/0.13	-0.62/-0.69	-0.7/0.82	1.6/2.73	3.36/3.16	1.72/-2.43	-1.53/1.16	2.77/3.96	4.62/5.02
Θ(82.5°)	4.22/4.98	5.24/3.65	2.71/1.04	-1.73/-2.66	-0.84/-1.03	-0.45/-0.47	-0.63/0.67	1.17/0.55	-0.52/-1.19	1.57/1.55	1.65/2.7	2.36/3.53	5.4/5.6	4.72/2.61	1.26/1.13	1.33/1.78	0.25/-0.31	0.21/-1.83	-0.28/1.63	2.54/1.21	-0.53/-2.98	0.6/2.53	3.08/4.12	4.99/4.45
Θ(90°)	4.97/5.27	4.97/3.22	3.13/3.09	1/0.07	0.57/0.7	0.48/-0.35	-1.42/-1.26	-0.45/-0.31	-0.58/-0.78	0.62/1.27	2.32/3.9	2.12/2.99	5.09/4.91	4.48/3.77	2.06/1.08	1.27/2.17	0.14/0.32	0.74/1.14	1.03/0.4	0.48/-0.62	-3.11/-0.35	1.52/2.59	2.44/3.67	5.16/5.08
Θ(97.5°)	5.32/4.88	4.82/2.98	2.91/2.7	0.92/0.34	1.25/1.62	1.42/0.4	-0.01/0.26	0.47/-0.35	-0.63/-0.9	0.57/1.58	1.77/2.21	0.55/1.5	3.83/3.63	3.76/2.23	1.41/-0.21	-0.02/-0.03	-0.29/-0.22	0.78/1.19	0.2/1.06	1.01/-0.16	-1.64/0.5	2.5/2.72	2.78/3.69	5.12/4.21
Θ(105°)	4.04/3.36	4.53/3.95	2.73/1.86	-0.42/-0.65	0.31/-0.09	-0.62/-0.5	-0.05/0.49	0.49/-0.64	-2.08/-2.02	-0.15/0.69	-0.29/0.08	0.26/1.12	2.87/3.43	3.12/1.27	0.69/-1.38	-1.18/-0.46	1.01/0.63	0.61/1.29	-0.36/-1.64	-0/0.78	0.02/0.62	0.24/1.24	3.49/5.35	6.12/5.21
Θ(112.5°)	3.85/3.66	4.16/3.13	2.03/1.48	0.29/0.02	0.93/0.66	-0.28/-0.45	-0.29/-0.92	-1.53/-1.3	-2.59/-3.44	-0.34/-0.3	-0.99/-0.66	-0.25/-0.26	0.28/2.41	1.55/0.04	-1.7/-0.51	-0.57/-0.15	3.18/-0.41	-1.45/0.37	-0.6/-2.88	0.45/-0.81	1.37/0.4	0.11/0.96	1.96/3.79	4.16/4.36
Θ(120°)	0.72/1.86	1.6/0.2	-0.49/-1.23	-1.01/-0.92	-1.45/-2.39	-2.14/-0.43	-0.14/-0.23	-0.16/-0.37	-0.69/-0.17	-0/-1.7	-2.04/0.52	1.19/-0.43	0.1/2.13	1.32/0.11	-2.59/-0.26	1.31/-2.22	2.6/-1.3	-0.05/0.27	0.29/-2.9	-3.3/-1.23	-0.23/1.96	-0.19/-2.65	-2.28/1.15	2.35/3.17
Θ(127.5°)	-0.6/-1.64	-1/-2.61	-3.47/-2.14	-0.79/-1.06	-1.47/-2.47	-3.3/-3.8	-2.98/-1.1	0.47/1.48	1.16/-0.04	-0.88/-1.79	-1.63/0.25	-0.6/-1.3	0.18/1.44	1.08/0.08	-1.98/0.91	-3.21/0.52	-1.86/-0.19	-0.42/0.29	-0.34/-5.05	-3.23/-0.86	-3.16/-1.34	-0.01/-5.18	-4.88/-3.94	-0.88/1.02
Θ(135°)	-3.58/-5.24	-3.42/-2.35	-1.88/-1.69	-0.51/0.41	-0.93/-2.23	-3.59/-5.45	-3.98/-2.49	-1.42/-0.89	-0.47/-0.16	0.58/1.42	1.54/1.14	-0.12/-0.93	0.15/0.89	0.99/-0.02	-0.15/-2.91	-1.37/0.29	-2.34/-1.84	-2.64/0.5	-0.48/-4.49	-5.9/-3.72	-3.67/-3.36	-1.6/-4.01	-5.8/-4.69	-4.05/-3.3
Θ(142.5°)	-3.86/-3.06	-2.02/-1.42	-0.4/-0.28	-0.52/-0.51	-1.13/-2.78	-3.89/-5.06	-6.14/-6.09	-5.37/-4.03	-3/-1.78	0.17/1.93	2.32/1.67	1.94/2.32	1.5/-0.13	-1.8/-2.4	-1.26/0.36	0.02/-0.18	-0.14/-0.2	-0.01/0.06	-2.27/-4.11	-4.2/-5.35	-5.47/-3.72	-2.62/-3.18	-3.81/-3.63	-4.13/-4.58
Θ(150°)	-6.7/-7.81	-6.03/-4.41	-2.13/-1.05	-1.7/-3.15	-3.39/-3.48	-3.79/-3.69	-3.79/-4.55	-5.53/-6.08	-6.28/-4.92	-2.79/-1.93	-3.16/-3.63	-3.09/-1.8	-0.86/-1.39	-0.76/0.81	1.72/1.01	-1.29/-3.43	-4.43/-4.04	-4.73/-6	-7.24/-7.22	-7.52/-8.37	-8.33/-6.55	-4.98/-4.03	-4.25/-4.55	-4.97/-5.17
Θ(157.5°)	-6.16/-3.27	-2.22/-1.91	-1.89/-1.6	-1.96/-3.37	-4.55/-4.94	-5.39/-5.69	-5.24/-6.41	-8.57/-10.37	-9.1/-7.58	-5.62/-5.27	-5.85/-5.43	-5.02/-5.06	-5.79/-7.15	-5.62/-2.59	-0.44/0.78	0.99/0.39	-0.95/-2.62	-3.61/-4.68	-4.93/-6.05	-8.09/-9.11	-7.97/-6.49	-5.68/-5.98	-6.6/-7.53	-8.37/-7.72
Θ(165°)	-9.07/-6.76	-4.21/-2.72	-2.17/-1.82	-1.53/-1.44	-1.42/-1.45	-1.78/-2.15	-2.75/-3.15	-3.81/-4.76	-5.47/-6.12	-7.13/-8.38	-9.14/-8.78	-7.51/-5.98	-4.93/-3.86	-2.24/-0.55	0.6/1.08	0.56/-0.73	-2.2/-3.1	-3.7/-4.23	-5.02/-6.14	-7.16/-7.35	-6.78/-5.95	-5.78/-5.82	-6.57/-8.24	-10.14/-10.2
Θ(172.5°)	-10.84/-10.72	-9.17/-8.27	-7.48/-5.92	-4.58/-3.91	-3.66/-3.87	-3.92/-4.32	-4.81/-5.27	-5.26/-5.5	-5.89/-6.54	-7.99/-9.39	-10.38/-10.59	-9.19/-7.83	-6.45/-5.39	-4.9/-4.91	-4.99/-4.73	-4.38/-3.15	-2.33/-2.17	-2.13/-2.72	-3.33/-4.08	-4.08/-4.26	-4.66/-5.36	-5.86/-6.56	-7.63/-8.78	-9.76/-11.07
Θ(180°)	-8.03/-6.94	-6.6/-6.56	-6.55/-6.29	-6.61/-6.33	-5.72/-5.49	-4.98/-4.45	-4.18/-4.26	-4.36/-4.82	-5.29/-6.11	-6.76/-6.96	-6.78/-6.86	-7.17/-7.9	-8.31/-8.45	-8.16/-7.65	-6.46/-5.54	-4.69/-3.99	-3.77/-3.55	-3.45/-3.47	-3.61/-3.53	-3.36/-3.52	-4.29/-5.33	-6.72/-7.63	-8.37/-9.4	-9.38/-8.71
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°)	-0.77/-1.12	-1.76/-2.3	-2.69/-3.28	-4.45/-4.75	-4.8/-4.35	-3.2/-2.2	-1.71/-1.04	-0.74/-0.82	-0.84/-1.05	-1.24/-1.51	-1.71/-1.88	-2.01/-2.14	-2.26/-2.45	-2.45/-2.41	-2.51/-2.66	-2.88/-2.65	-1.98/-1.17	-0.66/-0.38	-0.28/0.19	0.76/1.22	1.29/1.09	0.69/0.21	-0.13/-0.09	-0.05/-0.32
Θ(7.5°)	-1.84/-2.31	-2.64/-2.7	-3.05/-3.34	-3.34/-2.78	-2.24/-1.43	-0.76/-0.11	0.24/0.62	1.22/1.66	2.07/2.25	2.07/1.68	1.18/0.5	-0.13/-0.8	-1.36/-1.88	-2.34/-2.61	-2.7/-2.67	-2.59/-2.56	-2.32/-2.07	-2.06/-1.99	-2.17/-1.99	-2.1/-2.29	-2.54/-2.61	-2.37/-1.96	-1.71/-1.52	-1.46/-1.51
Θ(15°)	-0.54/-0.82	-0.81/-0.99	-1.58/-2.41	-3.03/-3.78	-3.47/-2.55	-1.68/-0.93	-0.1/0.46	1.08/1.49	2.14/2.42	2.51/2.31	1.9/1.36	0.72/0.17	-0.04/-0.16	-0.22/-0.32	-0.51/-0.7	-0.93/-1.21	-1.48/-1.71	-2.52/-3.52	-3.98/-3.78	-4.23/-4.77	-4.77/-4.13	-3.35/-2.23	-1.21/-0.91	-0.59/-0.16
Θ(22.5°)	1.4/1.31	0.76/-0.14	-1.27/-3.53	-5.3/-6.95	-6.68/-6.33	-6.65/-6.25	-4.69/-2.62	-0.74/0.45	1.19/1.43	1.33/1.27	1.02/0.6	0.31/0.12	0.08/-0.18	-0.58/-0.62	-0.4/-0.36	-0.5/-1.14	-1.91/-2.21	-1.88/-1.42	-1.76/-2.57	-3.5/-3.47	-2.85/-1.3	-0.29/0.53	0.71/0.8	0.68/1.18
Θ(30°)	1.46/1.37	0.51/-0.22	-1.38/-2.94	-3.47/-3.52	-3.56/-4.97	-7.06/-7.39	-5/-2.1	-0.21/1.15	1.97/2.21	1.65/0.55	-0.32/-0.83	-1.4/-1.9	-2.26/-3	-3.28/-3.37	-3.02/-2.28	-1.55/-1.58	-1.23/-0.68	-0.88/-1.49	-1.87/-1.97	-1.94/-1.48	-0.89/-0.16	0.35/0.87	1.13/0.95	0.74/0.91
Θ(37.5°)	-2.15/-1.04	-0.64/-1.85	-2.62/-1.96	-1.88/-3.3	-5.9/-8.37	-7.98/-6.25	-3.67/-1.17	0.37/1.21	1.62/1.53	0.92/-0.56	-2.32/-3.56	-3.51/-3.66	-4.36/-4.09	-2.44/-2.77	-4.05/-5.84	-6.13/-5.03	-4.66/-5.84	-3.95/-1.51	-1.12/-1.94	-2.97/-2.06	-0.63/0.01	-0.12/-0.29	-0.26/0.08	-0.23/-1.23
Θ(45°)	-2.16/-1.1	-1.34/-2.81	-2.64/-3.01	-3.67/-4.67	-5.63/-6.73	-6.33/-4.64	-2.11/0.1	1.33/1.66	1.3/0.83	0.18/-1.19	-3.05/-3.52	-3.52/-3.64	-3.7/-3.31	-1.83/-1.37	-1.52/-1.95	-2/-3.33	-5.64/-5.19	-3.21/-1.85	-0.56/0.95	1.29/0.7	0.18/0.3	-0.43/-2.54	-4.74/-3.6	-3.05/-2.69
Θ(52.5°)	-0.62/-0.74	-0.87/-1.83	-1.58/-2.86	-3.96/-4.01	-3.98/-4.27	-3.3/-0.97	0.22/0.98	1.56/1.21	0.16/-0.32	0.11/-0.14	-1.4/-2.34	-3.12/-4.02	-2.76/-0.87	-0.98/-2.27	-2.84/-1.67	-2.53/-4.85	-7.72/-8.78	-6/-2.5	-1.2/-0.91	-0.26/0.84	1.37/0.78	-0.55/-0.86	-0.53/-1.18	-1.44/-0.5
Θ(60°)	1/0.79	0.19/-2.12	-3.24/-4.83	-5.55/-5.1	-3.95/-1.87	-0.08/0.84	1.85/2.44	1.87/1.38	1.06/0.21	-0.32/-0.07	-0.5/-0.65	-0.24/0.47	1.73/1.93	0.22/-1.5	-0.82/-0.1	-0.62/-4.93	-9.55/-5.45	-2.85/-0.79	0.59/0.96	1.43/1.31	0.36/-0.67	-0.45/-0.41	0.69/1.22	0.95/0.6
Θ(67.5°)	1.41/1.41	-0.2/-1.21	-1.57/-1.73	-3.32/-6.89	-5.81/-2.9	-1.63/-0.16	1.63/2.04	1.98/1.66	1.9/1.5	1.35/2.19	2.44/1.89	1.31/1.64	1.71/1.89	0.06/-3.77	-5.21/-2.12	-2.56/-7.21	-7.99/-4.22	-1/0.78	1.5/2.14	2.32/1.47	0.28/-0.9	-0.49/1.06	1.5/1.94	1.21/1.12
Θ(75°)	1.71/1.91	0.43/-0.06	-0.31/-1.2	-3.34/-8.48	-6.42/-4.52	-3.43/-1.45	0.21/0.85	1.16/1.28	1.37/1.24	0.34/1.26	1.67/1.42	0.98/1.22	0.85/1.14	1.71/0.57	-5.33/-5.92	-3.74/-7.24	-8.52/-2.67	0.27/1.54	2.21/2.3	2.21/1.26	0.45/0.6	-0.17/-1.48	0.92/1.59	0.51/1.08
Θ(82.5°)	0.22/-0.36	-0.67/-0.14	-1.41/-4.81	-5.23/-4.16	-2.96/-3.48	-3.65/-3.02	-2.36/-1.68	-1.39/-0.31	0.91/1.27	1.68/1.93	2.08/1.42	-0.51/-1.71	-1.91/0.05	0.44/-0.49	-2.58/-5.72	-4.79/-6.41	-6.08/-2	0.28/0.65	1.42/1.41	1.55/1	0.96/0.83	-0.4/0.22	1.08/1.07	0.04/0.95
Θ(90°)	-0.86/-0.37	0.2/-0.24	-2.9/-5.86	-5.19/-4.79	-4.43/-5.18	-5.91/-3.63	-1.66/-1.76	-2.15/0.44	1.16/1.37	1.37/1.32	0.97/-0.1	-1.64/-1.52	-0.72/0.07	1.14/-0.21	-0.83/-3.09	-3.47/-3.47	-5.26/-2.19	0.22/0.92	-0.52/-0.18	0.05/0.91	1.87/1.77	1.29/0.44	1.35/1.48	0.46/0.78
Θ(97.5°)	-0.32/-0.62	0.3/0.19	-2.73/-6.71	-6.94/-6.52	-6.29/-6.77	-5.29/-3.28	-2.4/-1.46	-2.68/-1.02	1.28/1.44	1.09/-0.49	-2.54/-1.05	-1.05/0.45	0.88/0.5	-0.4/-2.36	-2.11/-3.64	-4.89/-1.61	-4.83/-5.44	-5.3/-2.63	-3.17/-3.98	-1.4/0.16	1.35/0.54	-0.38/0.87	0.58/-0.26	-1.07/0.15
Θ(105°)	-2.7/-1.41	-0.13/-1.15	-6.3/-7.46	-4.84/-5.78	-5.87/-5.28	-5.63/-4.23	-1.48/-0.17	0.17/0.66	0.63/-0.16	-1.65/-3.41	-3.47/-2.24	-2.89/-2.22	0.43/0.41	0.06/-1.62	-3.79/-9.98	-7.59/-5.91	-3.31/-4.27	-5.97/-4.33	-1.73/-4.4	-2.55/-0.9	0.34/0.06	-0.8/-2.09	0.66/-0.01	-1.38/-1.89
Θ(112.5°)	-5.26/-2.69	-1.7/-2.16	-5.58/-9.33	-7.1/-6.62	-9.4/-9.69	-8.81/-5.99	-2.19/0.14	1.33/0.96	0.69/0.66	-0.33/-1.83	-1.97/-1.99	-4.17/-4.62	-4.06/-2	-1.49/-4.31	-4.91/-7.01	-4.21/-1.32	-1.28/-4.77	-7.32/-5.65	-7.72/-5.01	-2.67/-0.66	1.29/-0.09	-0.64/-0.25	-0.52/-2.2	-5.43/-3.89
Θ(120°)	-7.71/-7.26	-4.02/-5.55	-7.95/-6.78	-6.82/-8.86	-7.41/-8.37	-6.57/-5.06	-4.27/-3.1	-2.79/-1.27	0.18/-0.05	-1.34/-2.82	-3.89/-3.71	-3.41/-4.41	-7.73/-2.59	-3.44/-2.81	-3.88/-0.81	-0.73/-0.29	-3.41/-7.96	-5.24/-1.63	-3.19/-5.47	-1.37/-0.35	0.07/0.49	-2.03/-2.57	-0.75/-0.1	-5.64/-6.24
Θ(127.5°)	-2.71/-2.78	-3.27/-5.99	-6.29/-7.32	-7.18/-7.58	-6.38/-4.5	-5.05/-4.47	-5.18/-4.77	-3.16/-3.26	-4.17/-5.32	-5.6/-2.93	-0.58/-0.15	-3.37/-4.58	-5.76/-3.06	-0.72/-4.17	-4.87/-5.81	-4.06/-5.75	-4.74/-12.01	-6.96/-0.88	-1.35/-4.77	-3.36/-0.54	-1.54/-1.44	-4.2/-5.2	-3.06/-2.52	-4.59/-5.34
Θ(135°)	-6.2/-6.48	-4.75/-4.23	-4.63/-4.71	-4.28/-5.83	-5.84/-5.01	-4.04/-5.11	-4.41/-2.86	-2.58/-2.66	-2.87/-3.27	-1.62/0.19	1.5/0.84	0.52/0.33	-2.49/-2.52	-2.97/-0.88	-1.1/-1.41	-1.27/-5.19	-4.87/-4.83	-3.32/-6.26	-5.14/-7.12	-5.53/-0.38	-0.92/-1.38	-2.45/-5.47	-5.62/-5.6	-5.82/-3.32
Θ(142.5°)	-6.26/-6.32	-7.88/-7.04	-6.25/-6.2	-5.5/-5.15	-4.81/-4.96	-4.82/-4.06	-3.06/-1.71	-0.31/0.05	0.44/-0.03	-1.03/-0.11	-0.1/-1.56	-2.06/-1.88	-2.02/-2.41	-2.23/-3.38	-3.47/-2.64	-1.71/-4	-5.05/-4.55	-5.6/-6.07	-5.78/-6.44	-6.99/-1.6	-0.12/-0.1	-1.54/-3.02	-5.37/-6.14	-4.69/-5.75
Θ(150°)	-8.06/-8.85	-9.23/-8.64	-7.18/-5.94	-4.75/-2.97	-1.97/-2.36	-3.95/-4.33	-2.48/-0.72	0.11/0.01	-0.12/-0.26	-0.05/-0.38	-1.93/-3.02	-2.59/-1.6	-0.95/-1.97	-3.85/-6.13	-5.18/-4.96	-5.35/-6	-4.99/-4.4	-3.45/-3.29	-4.25/-5.45	-8.4/-5.82	-2.96/-2.53	-3.54/-2.88	-3.32/-5.73	-6.73/-7.37
Θ(157.5°)	-4.06/-5.84	-8.11/-9.37	-9.09/-9.15	-8.72/-7.21	-5.83/-4.35	-2.92/-2.77	-2.77/-2.42	-1.41/-0.35	0.54/0.78	0.65/0.36	0.21/0.27	-0.25/-0.94	-1.26/-1.27	-0.95/-0.83	-0.71/-1.14	-2.63/-4.16	-5.03/-6.15	-7.59/-8.37	-8.12/-7.16	-6.46/-6.79	-5.86/-3.66	-2.22/-1.19	-0.67/-0.84	-1.44/-2.38
Θ(165°)	-2.5/-2.98	-4.25/-5.65	-6.36/-7.86	-9.34/-9.56	-8.8/-6.31	-4.63/-4.64	-4.83/-4.38	-3.19/-2.41	-1.69/-1.14	-0.83/-0.79	-0.74/-0.65	-0.54/-0.51	-0.61/-0.91	-1.54/-2.12	-3.02/-4.46	-5.71/-5.71	-5.11/-5.34	-6.04/-7.55	-8.03/-7.25	-5.36/-4.8	-4.44/-3.76	-2.92/-2.06	-1.66/-1.89	-1.96/-2.16
Θ(172.5°)	-4.85/-4.41	-3.92/-3.9	-4.72/-5.54	-6.22/-7.63	-9.03/-9.49	-9.01/-8.17	-6.66/-5.5	-4.32/-3.3	-2.34/-1.86	-1.64/-1.53	-1.75/-1.93	-2.52/-3.06	-3.58/-4.42	-4.88/-5.52	-6.28/-6.11	-5.94/-5.52	-5.72/-6.67	-7.27/-7.4	-6.51/-5.84	-5.45/-5.19	-5.6/-5.14	-4.68/-4.62	-4.75/-4.74	-4.68/-5.01
Θ(180°)	-4.43/-4.73	-5.47/-6.04	-6.66/-7.73	-7.63/-8.03	-8.01/-7.28	-7.05/-6.18	-5.73/-5.01	-4.29/-4.1	-4.39/-5.11	-5.83/-6.16	-6.14/-6.49	-6.47/-6.06	-5.75/-5.34	-4.61/-4.07	-4.01/-4.27	-4.64/-5.05	-5.84/-7	-7.2/-6.6	-5.83/-5.46	-5.84/-6.14	-5.83/-5.73	-5.48/-4.78	-3.79/-3.71	-3.63/-3.89
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.87/-0.44	-0.38/-0.18	0.41/0.7	0.55/0.33	-0.16/-0.77	-1.14/-1.03	-1.15/-1.2	-1.65/-2.13	-3.09/-3.77	-3.78/-3.26	-2.48/-1.98	-1.61/-1.34	-1.13/-0.96	-0.57/-0.13	0.08/0.39	0.8/1.14	1.13/0.96	0.61/-0.04	-0.52/-0.75	-1.26/-1.93	-2.67/-2.6	-2.34/-1.66	-1.24/-0.99	-0.94/-0.85
Θ(7.5°)	-1.55/-1.46	-1.17/-0.84	-0.39/0.27	0.42/0.66	0.62/0.46	0.17/0.02	-0.21/-0.71	-1.35/-1.99	-2.91/-3.62	-3.21/-2.43	-1.58/-1.04	-0.71/-0.45	-0.24/-0.08	0.11/0.08	0.04/-0.22	-0.42/-0.62	-0.96/-1.32	-1.79/-2.38	-2.58/-2.31	-2.4/-2.65	-2.84/-2.58	-2.04/-1.5	-1.36/-1.69	-1.9/-1.65
Θ(15°)	-1.1/-1.21	-1.37/-1.43	-1.17/-1.01	-1.57/-1.73	-1.75/-1.48	-1.26/-1.36	-1.58/-1.74	-2.23/-2.84	-3.07/-2.6	-1.77/-0.92	-0.2/0.33	0.66/0.85	0.89/0.66	0.36/0.09	-0.12/-0.39	-0.65/-0.85	-1.16/-1.29	-1.45/-1.14	-0.97/-0.68	-0.41/-0.48	-0.25/0.08	0.13/-0.01	-0.44/-1.17	-1.17/-1.12
Θ(22.5°)	-0.97/-1.17	-0.96/-0.77	-0.38/-0.39	-0.63/-1.15	-2.32/-4.17	-4.71/-4.03	-3.35/-3.5	-4.02/-4.26	-3.57/-2.24	-1.16/-0.38	0.04/0.17	0.34/0.48	0.37/-0.33	-1.25/-1.27	-0.17/0.75	1.17/1.41	1.38/0.89	0.68/0.26	0.07/-0.07	-0.13/-0.24	0.08/0.18	0.35/0.64	0.65/0.48	0.48/-0.1
Θ(30°)	-0.54/-0.42	-0.18/-0.25	0.14/0.31	0.57/0.23	-1.13/-3.16	-4.6/-5.26	-5.84/-5.78	-5.72/-4.88	-4.32/-2.83	-1.63/-0.98	-0.53/-0.3	-0.09/-0.57	-1.7/-2.84	-2.75/-1.37	-0.04/1.17	1.81/1.84	1.73/1.69	1.43/0.96	0.84/1.14	1.43/1.43	1.48/1.29	1.13/1	0.4/-0.17	0.32/0.28
Θ(37.5°)	-0.08/-0.57	-0.51/-0.44	-0.03/0.54	1.35/1.64	0.35/-1.38	-2.93/-3.84	-3.14/-2.7	-2.95/-3.15	-2.95/-2.72	-2.21/-1.42	-0.72/0.03	-0.21/-0.88	-2.07/-2.93	-2.3/-1.31	-0.41/0.27	1.03/1.91	2.38/2.56	2.63/2.42	1.94/1.76	2.13/2.27	2.06/1.42	0.4/0.51	1.17/0.79	1/0.76
Θ(45°)	-0.1/-0.09	-0.95/-1.47	-1.52/-1.32	-0.72/0.11	0.13/-1.52	-3.28/-3.13	-1.64/-1.28	-1.49/-2.6	-4.3/-4.44	-3.36/-1.09	0.69/1.9	1.98/0.53	-0.55/-1.46	-1.2/-0.31	-0.09/-0.07	0.21/-0.23	0.51/1.61	1.41/0.72	0.49/0.63	1.27/1.44	0.74/-0.22	-0.49/-0.68	-0.14/0.63	0.7/0.09
Θ(52.5°)	0.98/0.06	-0.22/-1.08	-2.2/-4.03	-2.78/-0.53	0.4/0.61	0.44/-0.71	-1.22/-0.92	-0.31/-0.54	-1.2/-2.17	-2.7/-0.71	0.76/1.24	1.5/0.48	-0.82/-0.99	0.29/0.79	0.6/0.73	1/0.77	0.37/0.69	0.14/0.37	0.51/0.56	0.57/0.54	-0.28/-1.06	-1.5/-2.27	-1.11/0.47	0.38/1.2
Θ(60°)	3.77/3.29	2.8/1.31	-0.7/-3.81	-2.4/-0.67	-0.14/0.09	-0.21/-1.23	-1.78/-1.15	-0.39/-0.45	0.04/0.8	0.89/1.28	1.53/1.85	2.75/3	1.91/1.38	1.29/0.58	-0.38/-1.11	-0.39/-0.93	-1.03/-0.82	-0.77/-0.84	-0.61/-1.24	-2.42/-2.26	-2.74/-2.55	-2.17/-2.6	-0.07/2.04	2.62/3.34
Θ(67.5°)	4.55/4.88	4.98/3.33	1.98/-0.89	-1.56/-0.65	1.38/1.32	0.82/-0.41	-0.33/0.44	0.65/0.16	0.54/2.26	3.38/3.6	3.08/2.77	2.99/3.4	3.42/3.11	2.25/0.77	0.04/-0.7	0.32/-0.13	-0.63/-1.52	-1.02/-0.04	-0.24/-0.73	-1.1/-2.47	-3.35/-2.23	0.1/0.53	1.29/1.47	2.69/4.4
Θ(75°)	5.38/5.41	5.96/3.56	3.5/2.2	0.74/-0.35	1.29/1.24	0.88/0.06	-0.24/-0.06	-0.05/-0.33	-0.14/1.2	2.4/2.57	1.99/2.61	2.55/3.19	4.29/3.44	1.61/0.8	0.6/-0.41	-0.38/0.81	1.54/0.12	0.21/1.2	2.52/2.85	1.95/1.41	-0.84/-2.42	1.39/3.6	3.31/2.94	4.24/5.37
Θ(82.5°)	6.03/5.26	6.49/5.01	5.35/4.12	1.46/-1.7	-0.24/0.14	0.05/0.12	-0.22/-1.13	-1.26/-0.42	0.15/1.52	2.81/2.48	1.85/3.21	2.84/4.2	5.81/4.45	2.99/1.46	1.64/0.85	1.66/3.57	2.45/1.75	0.64/0.79	1.16/2.33	2.29/1.26	-0.4/-0.96	2.05/3.09	3.44/4.57	5.91/5.82
Θ(90°)	5.7/5.96	7.72/6.93	6.47/4.31	2.32/-0.41	-0.27/0.32	1.38/2.66	2.58/0.85	-0.58/-1.61	-0.05/1.57	2.5/3.84	2.44/3.35	4.26/5.02	6.82/5.65	3.51/1.74	0.76/1.14	1.89/3.5	3.59/2.25	1.32/-0.71	0.76/2.16	1.18/-0.61	-1/0.22	2.07/3.1	3.42/4.58	5.91/5.74
Θ(97.5°)	4.61/5.61	7.21/6.66	6.05/4.61	3.04/2.02	1.66/0.98	2.08/2.88	2.25/-0.22	-2.6/-2.31	0.21/1.2	1.72/3.94	2.66/2.35	2.68/3.87	5.13/4.33	3.9/1.93	0.62/-0.04	1.82/3.57	2.06/1.91	1.39/-0.19	1.59/1.97	1.52/1.05	1.6/3.36	3.14/3.06	3.33/3.99	4.37/5.13
Θ(105°)	3.63/5.08	6.44/4.9	4.02/3.43	3.18/2.26	1.23/1.55	1.19/1.1	0.64/-0.39	-1.4/-0.76	-1.31/0.1	1.51/2.72	1.96/1.7	-0.09/0.68	3.74/3.39	2.89/1.55	-0.08/0.8	1.01/2.19	2.34/0.49	1.51/2.63	1.76/1.06	2.68/1.29	2.42/2.64	2.81/3.18	3.07/4.98	4.8/4.22
Θ(112.5°)	1.91/3.83	5.17/4.19	3.11/2.56	1.51/0.02	-1.82/-1.52	-0.42/0.63	1.14/0.62	0.82/0.32	-1.38/0.59	1.57/1.04	1.28/0.84	0.45/0.19	2.02/-0.43	0.46/-0.39	-0.71/-0.49	1.95/1.82	1.93/0.11	0.97/2.94	1.7/-0.03	2.75/1.06	1.46/1.57	1.32/2.88	3.27/4.29	4.65/3.07
Θ(120°)	0.19/3.75	4.27/3.07	1.04/0.32	-0.9/-1.41	-1.02/-2.47	-1.86/0	1.03/0.93	1.08/0.43	-0.38/0.21	0.84/1.35	3.09/1.82	1.48/0.76	0.97/1.1	2.51/0.92	1.37/-1.67	1.66/-3.12	2.64/2.56	4.06/2.43	2.32/-0.51	0.7/1.2	3.68/2.14	-2.69/-1.72	-0.09/1.86	1.88/-2.48
Θ(127.5°)	-2.64/-0.25	-0.27/-2.43	-3.89/-4.56	-3.8/-1.79	-1.06/-1.34	-2.19/-0.87	-0.19/0.07	0.15/-0.39	-0.35/0.07	0.49/1.08	1.55/2.38	2.69/1.03	2.16/1.21	1.69/3.37	0.35/1.9	1.08/-1.63	-2.78/-0.82	1.12/1.97	0.76/-0.34	1.04/0.2	-1/0.28	-2.63/-5.76	-3.88/-1.21	-1.94/-4.09
Θ(135°)	-3.31/-3.79	-5.92/-7.97	-5.82/-3.58	-2.1/0.12	0.68/-0.28	-2.71/-3.14	-2.32/-0.86	-0.11/-0.22	-0.87/-0.89	-0.27/-0.11	0.06/0.57	1.15/1	1.06/0.52	1.1/0.68	-0.71/-1.66	-1.46/0.13	-1.99/-2.75	0.67/2.32	-0.46/-3.68	-6.43/-3.36	-3.68/-2.29	-2.09/-4.93	-7.57/-4.48	-4.53/-2.74
Θ(142.5°)	-3.11/-2.9	-2.91/-1.53	0.87/1.31	1.48/1.48	0.5/-0.57	-1.59/-2.82	-3.57/-3.61	-3.04/-2.31	-1.35/-1.29	-0.53/0.04	0.48/0.58	0.42/1.31	1.12/0.68	0.17/-1.33	-2.99/-4.78	-1.84/-1.72	-1.23/-1.1	-0.98/-1.22	-4.58/-6.56	-5.89/-3.98	-3.77/-2.7	-4.37/-4.96	-5.97/-7.95	-6.95/-5.04
Θ(150°)	-3.47/-3.09	-3.08/-1.92	-0.42/-0.92	-2.24/-2.18	-1.28/-1.66	-2.26/-2.78	-3.55/-5.36	-7.13/-8.06	-6.96/-4.29	-1.66/-0.62	-0.46/-1.06	-1.28/0	-1.15/-2.8	-4.48/-1.28	1.13/1.2	-0.25/-0.79	-0.24/-0.41	-1.51/-3.21	-3.04/-3.07	-5.35/-5.13	-3.06/-1.94	-2.92/-3.17	-2.69/-3.22	-4.13/-3.27
Θ(157.5°)	-5.22/-4.48	-4.45/-4.7	-4.52/-3.99	-4.76/-5.14	-4.97/-4.74	-3.79/-3	-3.01/-3	-3.49/-4.6	-5.13/-5.16	-4.88/-5.16	-6.2/-6.52	-4.66/-2.65	-1.34/-0.05	0.58/0.89	1.34/1.64	1.1/-0.41	-2.94/-6.47	-6.55/-5.24	-6.17/-8.15	-7.98/-5.11	-2.95/-2.08	-1.91/-1.32	-0.99/-1.69	-3.77/-5.03
Θ(165°)	-5.61/-2.94	-1.34/-0.82	-0.91/-1.18	-1.71/-2.57	-3.11/-3.39	-3.65/-3.66	-4.16/-4.52	-4.86/-4.91	-5.01/-4.98	-5.05/-5.18	-5.04/-4.96	-4.38/-3.67	-2.91/-2.75	-2.69/-1.48	0.33/1.37	1.12/0.13	-1.1/-1.84	-1.76/-2.24	-3.69/-5.45	-7.41/-7.78	-6.38/-4.7	-3.28/-2.85	-3.22/-4	-5.7/-6.26
Θ(172.5°)	-7.75/-7.07	-6.28/-4.91	-4.42/-3.66	-3.07/-2.54	-2.31/-2.21	-2.2/-2.67	-3.05/-3.67	-4.11/-4.96	-5.41/-5.89	-6.84/-7.86	-8.74/-8.64	-8.35/-7.46	-6.05/-4.57	-3.71/-3.64	-4.17/-5.39	-6.25/-6.02	-4.56/-3.3	-2.74/-2.75	-2.99/-3.36	-3.62/-3.5	-3.2/-3.02	-3.41/-4.55	-5.53/-6.89	-7.71/-8.13
Θ(180°)	-8.15/-8.21	-8.36/-7.46	-6.45/-5.3	-4.91/-4.5	-4.49/-4.49	-4.53/-5.06	-5.51/-5.87	-6.32/-6.9	-7.09/-7.83	-8.4/-8.96	-9.51/-9.27	-8.49/-7.85	-7.56/-7.01	-6.86/-6.11	-4.88/-3.95	-3.45/-2.98	-2.91/-3.01	-3.1/-3.21	-3.15/-3.07	-3.3/-3.75	-4.73/-5.75	-6.57/-6.94	-6.82/-7.68	-8.22/-8.71
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°)	-0.68/-1.06	-1.75/-2	-1.9/-2.13	-2.16/-1.79	-1.61/-1.5	-1.4/-0.77	-0.4/-0.13	0.1/0.13	-0.03/-0.15	-0.27/-0.37	-0.55/-0.77	-1.17/-1.46	-1.69/-1.88	-1.74/-1.7	-1.5/-1.84	-2.28/-2.37	-2.4/-2.13	-1.82/-1.34	-1.2/-0.98	-0.83/-0.56	-0.15/0.27	0.34/0	-0.16/-0.1	-0.47/-0.7
Θ(7.5°)	-0.43/-0.72	-1.1/-1.79	-2.21/-3.09	-3.46/-3	-2.43/-1.76	-1.74/-1.42	-0.88/-0.44	0.31/0.82	1.11/1	0.89/0.58	0.14/-0.33	-0.98/-1.44	-1.65/-1.71	-1.77/-1.68	-1.74/-1.81	-1.82/-1.6	-1.44/-1.28	-1.12/-0.68	-0.43/-0.27	-0.49/-0.59	-0.32/-0.01	0.13/-0.19	-0.53/-0.82	-0.73/-0.6
Θ(15°)	-0.3/-0.11	-0.39/-1.19	-2.24/-3.36	-4.54/-4.38	-4/-3.66	-3.53/-3.05	-1.94/-0.69	0.5/1.04	1.49/1.69	1.98/2.1	1.75/0.92	-0.28/-1.52	-2.29/-2.28	-1.65/-0.95	-0.35/-0.16	-0.14/-0.57	-1.19/-1.8	-2.23/-3.35	-4.39/-4.22	-3.21/-2.38	-1.75/-1.08	-0.31/0.02	0.03/-0.1	-0.31/-0.43
Θ(22.5°)	0.66/0.54	0.35/-0.31	-1.54/-2.73	-3.67/-3.83	-4.2/-4.32	-4.26/-4.41	-3.97/-2.53	-0.85/0.43	1.39/1.99	2.42/2.31	1.52/0.46	-0.66/-1.41	-1.37/-1.04	-0.74/-0.6	-0.25/0.33	0.7/0.17	-0.87/-2.15	-2.45/-1.86	-1.77/-1.86	-1.47/-1.33	-1.11/-0.17	0.75/1.22	1.22/0.94	0.66/0.36
Θ(30°)	1.08/1.37	1.34/0.58	-0.8/-1.64	-2.17/-2.63	-2.98/-4.21	-5.65/-5.99	-5/-4.04	-2.76/-1.72	-0.62/0.33	1.34/1.56	1.04/0.14	-0.92/-2.13	-3.34/-4.05	-4.03/-3.88	-2.42/-0.76	-0.04/-0.76	-1.82/-1.59	-1.03/-1.47	-1.65/-1.67	-1.39/-0.58	-0.03/-0.19	-0/0.87	1.77/1.9	1.5/0.78
Θ(37.5°)	-1.41/-0.19	0.08/0.42	0.12/-1.14	-2.13/-3.2	-4.58/-7.08	-7.88/-5.77	-3.89/-3.02	-2.24/-1.41	-0.65/-0.24	-0.07/-0.44	-1.12/-1.78	-3.34/-5.02	-5.35/-4.66	-4.93/-5.11	-3.94/-2.16	-2.27/-3.42	-3.58/-3.39	-2.27/-0.02	1.2/1.42	1.2/1.12	0.91/0.25	-0.88/-1.41	-0.92/-0.78	-1.59/-2.71
Θ(45°)	-0.96/-0.34	0.07/0.68	-0.41/-1.99	-3.07/-3.86	-5.03/-6.63	-6.4/-4.3	-3.06/-1.82	-0.65/-0.14	-0.73/-1.71	-2.1/-2.42	-2.54/-3.08	-3.7/-4.58	-3.23/-3.12	-3.04/-1.73	-0.97/-0.59	-1.77/-2.91	-4.29/-4.11	-2.79/-1.74	-0.39/0.76	1.16/1.35	1.36/0.81	-0.6/-3.11	-2.81/-2.2	-1.71/-1.78
Θ(52.5°)	-1.62/-0.61	0.28/0.34	-0.96/-2.87	-3.73/-4.64	-3.89/-3.27	-2.21/-1.72	-0.86/0.32	1.59/1.8	1.15/-0.78	-2.21/-2.31	-1.15/-1.12	-1.21/-0.39	0.39/-0.31	-1.11/-1.18	-0.04/0.33	-1.63/-4.42	-5.67/-6.89	-4.39/-1.86	-1.08/-0.67	0.04/0.74	0.74/0.55	0.17/0.21	0.16/-0.43	-1.25/-1.28
Θ(60°)	0.32/1.42	1.26/0.31	-1.08/-2.44	-3.6/-4.4	-4.26/-3.08	-0.9/0.77	0.87/1.28	1.94/2.24	2.38/1.79	-0.07/-1.01	0.04/1.88	1.86/1	1.97/2.74	0.51/-1.65	0.41/1.35	0.01/-1.8	-6.98/-4.3	-1.43/0.09	0.64/0.92	0.28/-0.81	-1.34/-1.29	-1.29/-0.38	2.11/2.1	0.96/-0.16

Θ(67.5°)	0.06/0.6	0.59/0.31	0.27/-0.18	-1.76/-4.38	-5.18/-2.88	-1.19/-0.05	0.23/1.03	1.05/1.42	2.03/1.52	0.52/0.93	1.8/2.96	2.69/0.83	1.79/1.75	-0.17/-3.16	-5.53/-1.33	-1.6/-6.84	-6.6/-2.43	-0.47/0.83	1.16/1.58	1.03/-0.23	-0.84/-2.02	-0.4/0.96	1.88/2.1	1.08/0.12
Θ(75°)	-0.45/0.38	-0.12/0.37	0.58/-0.05	-1.83/-5.52	-5.37/-4.79	-3.94/-3.25	-0.78/-1.01	-1.96/0	1.54/1.86	1.42/0.81	0.84/0.46	0.42/-0.41	0.36/0.33	0.79/-0.12	-2.29/-3.59	-3.39/-5.17	-3.34/-1.3	-0.77/0.44	0.67/0.57	1.26/0.23	0.78/0.27	-0.77/-0.32	1.37/0.97	-0.7/0.03
Θ(82.5°)	-0.25/-1.02	-1.16/-0.18	-1.02/-3.03	-3.84/-4.5	-3.65/-4.12	-3.85/-3.37	-3.7/-1.71	-0.52/-0.4	0.93/1.28	1.94/1.5	1.39/0.83	-0.71/-1.93	-2.86/-1.12	0.04/-0.86	-0.79/-3.75	-3.48/-3.35	-4.61/-2.84	-0.28/-1.08	0.8/0.44	-0.42/0.97	1.76/1.27	0.36/0.21	0.54/0.72	-0.19/1.23
Θ(90°)	1.27/1.45	0.93/1.49	-0.77/-3.17	-3.46/-4.55	-4.81/-6.03	-2.85/-2.92	-2.82/-2.56	-0.63/0.81	1.51/1.75	1.52/0.64	0.7/-0.11	-1.09/-2.18	-1.44/-0.27	1.67/-0.64	-1.46/-3.79	-4.24/-3.73	-4.77/-2.2	-2.66/-1.31	-2.41/-1.15	0.04/-0.17	1.79/2.03	1.3/1.17	1.36/0.89	-0.43/2.07
Θ(97.5°)	1.08/1.16	1.69/0.48	-3.92/-5.02	-4.49/-6.31	-7.67/-6	-1.97/-1.66	-1.5/-0.27	-0.29/-0.6	0.58/0.96	1.61/-0.41	-2.16/-2.28	0.07/0.06	0.76/0.73	-0.12/-3.14	-3.3/-5.73	-8.16/-2.26	-3.52/-3.08	-3.27/-2.58	-2.22/-2.42	-1.32/0.3	1.39/0.43	-0.57/0.71	0.86/-0.98	-0.58/1.59
Θ(105°)	-2.22/-0.53	-0.4/-0.3	-3.93/-5.08	-3.74/-6.61	-5.18/-6.39	-4.22/-1.74	-0.04/-0.22	-0.56/-0.16	0.89/0.78	0.54/-2.44	-6.64/-5.12	-2.35/-1.45	0.54/1.54	1.72/-1.18	-4.17/-9.82	-8.01/-5.65	-1.65/-2.04	-5/-3.52	-2.35/-2.72	-1.31/-0.08	0.03/0.54	-2.02/-1.89	-0.15/-1.32	-4.47/-2.44
Θ(112.5°)	-5.28/-3.06	-1.89/-2.11	-5.38/-8.18	-7.2/-9.07	-8.3/-11.53	-8.39/-4.22	-1.59/1.05	1.67/1.61	0.7/0.91	-1.54/-3.82	-3.23/-2.74	-4.85/-4.85	-2.68/-2.08	-1.66/-3.67	-5.71/-4.09	-2.08/-2.11	-1.55/-2.9	-3.76/-3.88	-5.01/-1.63	-2.53/-1.07	1.65/0.35	-0.73/-1.75	-0.74/-2.36	-5.32/-3.99
Θ(120°)	-6.37/-5.41	-4.92/-5.38	-6.79/-6.96	-6.22/-7.43	-7.72/-9.91	-8.55/-6.4	-3.81/-2.49	-1.14/-1.15	-0.19/0.41	-0.39/-2.74	-3.56/-3.65	-4.36/-4.63	-4.98/-1.86	-1.74/-1.12	-3.98/-2.57	-0.88/0.8	-4.09/-8.24	-3.96/-3.79	-4.84/-3.27	-1.72/-0.82	0.07/1.02	-1.35/-2.02	-1.07/-1.31	-6.83/-6.42
Θ(127.5°)	-2.3/-2.71	-2.57/-5.59	-8.23/-9.75	-9.19/-6.93	-4.45/-4.86	-4.12/-2.42	-2.64/-2	-1.57/-1.34	-1.62/-1.74	-2.86/-3.66	-2.55/-0.66	-2.28/-4.37	-4/-3.92	-0.47/-2.26	-4.98/-5.41	-2.22/-3.23	-5.66/-7.88	-6.23/-2.93	-2.67/-2.17	-0.76/0.6	-0.53/-2.04	-3.47/-6.74	-2.59/-3.31	-2.99/-3.26
Θ(135°)	-4.46/-3.4	-2.02/-3.22	-5.94/-6.63	-5.19/-4.57	-3.94/-3.66	-4.52/-5.34	-3.33/-1.64	-1.04/-0.74	-0.99/-1.87	-1.26/-0.76	0.24/0.76	0.04/0.31	-1.51/-1.71	-1.86/-1.75	-3.03/-3.25	-1.84/-3.42	-6.4/-4.78	-1.65/-4.27	-2.76/-4.47	-5.33/-0.12	0.38/1.06	-2.2/-3.59	-3.18/-3.69	-4.15/-2.48
Θ(142.5°)	-7.57/-9.45	-7.65/-6.14	-5.92/-5.95	-4.61/-4.83	-4.3/-5.4	-3.92/-2.01	-0.66/0.27	1.08/1.43	1.18/0.69	-0.71/-0.95	-0.49/-1.31	-3.12/-4.67	-2.87/-2.2	-1.32/-2.83	-1.94/-0.62	0.78/-1.24	-3.01/-3.37	-6.59/-4.61	-3.34/-3.84	-3.53/-0.84	-0.59/-0.52	-2.12/-4.47	-5.81/-5.66	-4.53/-5.47
Θ(150°)	-8.47/-9.2	-9.41/-7.98	-7.08/-6.81	-5.17/-2.33	-1.16/-1.51	-3.96/-5.15	-4.1/-2.39	-1.22/-0.81	-0.9/-1.78	-1.98/-1.58	-1.91/-2.8	-2.96/-2.69	-1.57/-1.04	-1.64/-2.7	-4.71/-5.46	-4.6/-5.34	-6.73/-4.01	-2.46/-2.56	-4.61/-3.66	-3.09/-1.39	-1.25/-2.07	-3.08/-3.54	-5.31/-8.62	-9.25/-7.64
Θ(157.5°)	-5.96/-6.54	-8.42/-10.68	-10.89/-10.22	-9.5/-8.05	-6.29/-5.53	-5.01/-5	-4.58/-3.7	-2.79/-2.38	-1.88/-1.49	-1.43/-0.97	0.01/0.42	0.31/-0.35	-1.23/-1.6	-1.42/-1.76	-2.07/-1.67	-2.49/-4.67	-6.84/-6.39	-5.77/-5.84	-4.56/-4.06	-5.78/-6.93	-5.11/-2.93	-1.51/-0.78	-0.87/-1.98	-3.72/-5.66
Θ(165°)	-4.03/-4.59	-5.45/-6.44	-6.82/-8.05	-8.57/-7.92	-6.71/-5.94	-5.54/-5.58	-5.7/-4.72	-3.22/-2.43	-2.25/-2.4	-2.62/-2.58	-2.05/-1.5	-1.09/-0.6	-0.28/-0.65	-1.91/-3.43	-4.05/-4.95	-5.83/-5.8	-5/-4.78	-6.05/-7.12	-6.47/-5.37	-4.31/-3.93	-3.58/-2.67	-1.81/-1.63	-2.31/-3.27	-3.97/-3.88
Θ(172.5°)	-3.36/-3.03	-3.13/-3.97	-4.99/-5.84	-7.33/-8.91	-10.21/-11.14	-10.09/-9.24	-8.25/-6.16	-5.16/-4.27	-3.49/-2.96	-2.45/-2.08	-2.28/-2.72	-3.39/-4.38	-5.49/-6.73	-8.29/-8.88	-7.37/-5.98	-4.11/-2.9	-2.82/-3.5	-4.35/-4.81	-5.26/-4.98	-4.69/-4.57	-4.58/-4.81	-5.29/-5.29	-5.27/-5.43	-5.07/-4.19
Θ(180°)	-3.29/-3.87	-4.56/-5.25	-6.43/-6.43	-6.62/-7.18	-7.49/-7.41	-6.8/-6.43	-6.76/-6.63	-6.34/-6.07	-6.17/-6.59	-6.88/-7.19	-7.32/-7.56	-7.93/-8.4	-8.38/-8.69	-8.12/-7.25	-6.51/-6.22	-6.35/-6.77	-7.16/-7.47	-7.86/-6.81	-6.07/-5.38	-4.9/-4.4	-4/-3.97	-4.09/-3.93	-3.55/-3.63	-3.66/-3.37
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°)	0.83/1.23	1.29/1.17	1.12/1.33	1.46/1.06	0.53/0.01	-0.41/-0.9	-1.57/-1.81	-2.05/-2.27	-2.49/-2.58	-2.4/-2.1	-1.74/-1.48	-1.32/-1.18	-0.88/-0.61	-0.28/-0.31	-0.37/-0.23	-0.03/0.37	0.46/0.46	0.12/-0.23	-0.82/-1.26	-1.56/-1.85	-2.51/-2.82	-3.33/-3	-2.22/-0.93	0.05/0.65
Θ(7.5°)	-0.4/-0.36	-0.35/-0.51	-0.57/-0.4	-0.12/-0.16	0.02/0.13	-0.06/-0.16	-0.41/-0.79	-1.19/-1.39	-1.74/-2.28	-1.99/-1.08	-0.39/0.03	0.29/0.48	0.76/1.11	1.13/0.86	0.71/0.53	0.49/0.54	0.41/0.16	0.07/0.03	-0.17/-0.72	-1.21/-1.83	-2.7/-3.53	-3.83/-3.45	-2.66/-1.77	-1.06/-0.72
Θ(15°)	-0.34/-0.28	-0.18/-0.09	0.12/0.24	0.28/0.51	0.59/0.46	0.21/-0.14	-0.55/-1.13	-1.68/-1.82	-2/-2.29	-1.87/-1.01	0.02/1.1	1.91/2.36	2.59/2.56	2.23/1.57	0.74/0.09	-0.09/-0	0.29/0.67	0.98/1.36	1.42/1.13	0.53/0	-0.61/-1.28	-1.79/-1.2	-0.7/-0.52	-0.43/-0.55
Θ(22.5°)	-0.89/-0.83	-0.32/0.06	0.39/0.52	0.84/0.05	-1/-2.29	-3.85/-4.45	-5.06/-5.4	-5.7/-5.03	-4.52/-3.59	-2.36/-0.79	0.53/1.49	1.96/2.15	2.27/1.99	1.35/0.55	0.35/1.27	1.96/2.18	2.1/1.93	1.93/2.01	2.11/1.84	1.42/1	0.74/0.5	0.58/0.97	1.32/1.22	0.42/-0.51
Θ(30°)	-0.45/-0.11	0.71/0.87	0.46/0.4	1.08/1.22	0.81/-0.36	-1.39/-2.41	-3.55/-3.67	-3.86/-4.45	-3.56/-2.47	-1.38/-0.47	1.04/1.64	1.78/2.25	2.37/1.55	0.46/0.08	0.62/1.72	2.4/2.53	2.42/2.53	2.72/2.61	2.44/2.15	1.99/2	1.89/2.09	1.76/1.29	1.25/1.24	1.03/0.37
Θ(37.5°)	-0.45/-0.93	-0.49/-0.68	-1.16/0.03	1.78/2	1.57/1.26	0.58/-0.28	-1.62/-2.21	-2.49/-2.61	-2.01/-1.27	-1.06/-0.82	0.78/2.21	2.59/1.88	0.65/-0.76	-1.8/-1.02	-0.09/0.87	1.88/2.4	2.7/2.73	2.3/2.32	2.38/2.61	2.71/2.67	1.72/0.64	0.51/0.09	0.72/1.16	0.59/-0.23
Θ(45°)	-1.44/-1.18	-1.54/-2.31	-1.81/-0.29	1.19/1.41	0.75/0.09	-1.01/-1.7	-1.28/-1.23	-1.39/-1.27	-1.07/-0.79	0.25/0.74	0.68/1.27	1.52/1.13	-0.62/-2.01	-1.95/-1.83	-0.79/0.67	1.63/2.04	2.19/2.3	2.11/1.97	2.67/3.03	2.55/2.2	1.94/0.02	-0.46/-0.29	-0.43/-0.88	-2.24/-1.73
Θ(52.5°)	-0.37/-0.99	-2.73/-5.1	-6.25/-5.34	-4.7/-2.66	-1.31/-0.79	-0.45/-1.1	-1.59/-1.09	-0.45/-0.43	-1.15/-1.47	-0.74/0.16	0.69/0.93	1.84/1.49	-1.22/-2.28	-0.86/-0.89	-1.65/-1.64	-1.43/-0.45	0.64/1.79	1.4/0.99	1.65/2.22	2.25/1.5	-0.42/-1.34	-1.11/0.26	0.68/0.22	-0.58/-1
Θ(60°)	0.75/1.43	1.45/-0.06	-1.33/-2.05	-1.97/-1.8	-0.97/-0.26	-0.08/-0.83	-1.63/-1.03	-0.2/-0.67	-1/0.05	1.15/1.68	2.29/1.58	1.95/2.44	0.86/-1.26	0.4/0.19	-1.55/-0.78	0.16/-0.01	-0.57/-0.24	0.72/1.77	1.98/2.23	1.69/-0.4	-3.14/-2.6	-1.23/-0.15	0.09/-0.75	-1.25/0.23
Θ(67.5°)	3.51/4.39	4.91/3.87	3.19/1.3	0.54/-0.35	1.09/1.78	1.31/-0.32	-1.18/-0.83	0.21/0.44	0.1/1.21	2.8/3.51	3.57/2.81	2.44/3.75	3.08/1.7	1.3/0.88	-0.15/-1.54	-0.92/-1.27	-0.82/-0.92	0.47/1.98	2.4/1.58	0.42/-0.4	-1.7/-1.17	-0.06/1.6	1.74/0.78	1.15/2.96
Θ(75°)	4.96/5.77	5.84/4.51	4.14/2.03	0.36/-1.25	-0.07/0.47	0.11/-0.54	-1.32/-2.52	-1.55/-0.52	-0.47/0.84	2.15/2.96	3.15/3.59	2.96/3.15	4.33/3.38	2.48/2.38	0.77/-0.23	-1.82/-0.53	-0.08/-0.53	0.14/0.84	1.44/1.41	0.91/0.38	-1.75/-1.49	1.72/3.74	3.13/2.39	1.89/3.94
Θ(82.5°)	5.13/5.5	6.15/4.19	3.73/3.24	2.26/-0.29	-1.76/-0.73	-1.37/-0.76	-1.1/-3.33	-3.99/-1.82	-0.19/0.54	1.74/2.9	2.91/2.96	2.18/2.41	4.32/4.72	4.48/3.38	2.68/0.98	0.83/2.41	1.64/-0.18	0.92/-0.83	1.13/2.23	1.26/-0.6	-1.48/0.95	3.03/3.91	3.11/3.33	3.4/4.94
Θ(90°)	6.16/6.64	7.52/5.82	5.47/4.4	2.63/-0.02	-0.27/-0.24	0.14/1.69	1.35/-0.71	-3.87/-5.66	-2.17/-0.58	0.72/2.63	2.23/2.72	3.41/2.73	4.91/5.23	4.41/3.03	2.84/1.76	2.01/2.02	1.38/1.02	2.52/0.55	1.41/2.68	-0.81/-1.24	0.87/2.27	4.26/3.94	2.3/2.7	3.63/5.26
Θ(97.5°)	4.65/5.46	6.12/5.54	5.59/4.81	3.6/1.8	2.2/2.14	2.46/3	2.32/1.07	-2.05/-4.48	-3.58/-2.17	-0.82/1.84	2.37/2.76	3.02/2.37	4.72/4.89	3.29/2.78	1.58/2.49	1.83/2.37	1.42/0.88	1.8/0.1	1.18/0.35	-0.78/1.47	2.18/3.6	3.57/3.49	3.32/2.77	4.29/5.13
Θ(105°)	3.64/5.12	4.93/3.64	3.72/3.55	2.49/1.39	2.89/2.47	1.94/1.34	1.11/1.18	-0.79/-2.89	-3.49/-2.72	-0.07/1.03	0.07/-0.01	-0.08/0.99	2.72/2.96	0.57/-1.07	-3.08/1.21	1.36/0.79	-0.12/-0.47	0.7/1.86	0.89/-0.33	1.66/0.78	2.44/2.45	3.39/2.97	2.91/3.7	3.62/3.79
Θ(112.5°)	1.78/3.4	4.47/3.69	2.42/1.56	1.64/0.17	-0.19/-0.02	-0.79/-0.38	0.61/-0.19	-0.64/-0.75	-2.59/0.05	0.78/1.32	1.59/0.3	-0.56/-0.31	1.47/-0.5	-0.53/-0.35	-0.34/0.24	2.28/2.04	0.93/-0.13	-0.03/3.14	2.19/-0.4	1.71/0.73	0.86/1.53	1.97/3.03	2.3/3.84	3.09/1.66
Θ(120°)	1.73/2.63	3.33/2.12	0.6/0.16	0.28/0.4	1.42/1.34	-0.86/-1.07	0.7/0.96	0.6/0.47	0.02/0.72	1.13/3.05	3.33/1.1	0.43/1.11	-0.88/-0.4	1.67/0.17	1.07/-0.78	1.62/-0.17	0.61/-0.54	2.5/2.25	0.72/-1.26	2.17/2.1	2.94/-0.71	-2.13/-0.99	0.06/2.86	1.16/-2.44
Θ(127.5°)	0.23/1.6	0.65/-1.11	-4.14/-4.8	-1.99/-0.28	0.38/0.84	-1.5/-2.7	-2.61/-1.94	-0.35/0.92	2.1/1.62	1.27/2.37	2.8/1.34	1.86/1.19	0.85/0.01	1.05/2.15	0.84/0.72	0.94/-3.41	-3.07/-2.34	1.46/2.89	0.61/-3.98	-0.85/-1.67	-2.64/0.87	-3.15/-6.47	-3/0.04	-1.55/-2.43
Θ(135°)	-3.78/-2.94	-2.02/-4.46	-4.89/-3.6	-1.46/-0.01	0.87/-0.58	-2.72/-3.21	-3.58/-1.68	0.02/0.5	-0.25/-0.65	0.1/1.1	0.89/-0.47	0.08/0.98	0.84/-0.71	0.29/1.57	-0.19/-1.54	-4.32/-1.42	-1.18/-2.57	0.28/0.34	-1.8/-4.37	-4.93/-0.87	-0.59/-1.15	-1.71/-5.8	-8.69/-4.5	-4.04/-3.66
Θ(142.5°)	-1.7/-1.84	-2.9/-2.48	-1.2/-1.51	-1.05/-0.62	-0.36/0.1	-0.95/-2.92	-4.22/-4.35	-4.19/-3.09	-1.5/-0.57	-0.15/0.19	-0.92/-3.64	-2.43/-0.7	0.64/0.45	-0.84/-2.13	-2.46/-5.1	-3.68/-2.94	-2.47/-2.48	-3.73/-2.68	-2.46/-5.12	-4.72/-1.74	-0.85/-1.3	-1.24/-1.75	-6.08/-4.55	-4/-3.84
Θ(150°)	-0.14/-2.16	-3.22/-2.97	-2.37/-2.71	-1.95/0.06	0.73/0.11	-0.55/-1.25	-1.75/-3.07	-6.29/-9.77	-12.23/-8.35	-3.34/-1.38	-1.34/-1.62	-0.61/0.41	-0.27/-2.49	-3.37/-1.65	0.34/0.64	-0.18/-0.46	0.62/0.44	-0.83/-2.29	-2.02/-3.55	-3.33/-2.95	-1.84/-1.72	-3.07/-1.54	-0.66/-0.87	-0.34/0.82
Θ(157.5°)	-4.45/-4.33	-5.19/-6.11	-4.51/-4.16	-4.9/-5.35	-4.28/-3.59	-2.21/-1.81	-1.59/-1.45	-1.78/-2.51	-2.49/-2.2	-2.34/-2.89	-4.19/-5.27	-3.84/-1.42	-0.18/0.22	0.36/0.08	-0.27/0.09	0.13/-1.17	-3.97/-7.72	-7.11/-5.65	-7.33/-8.47	-4.73/-1.41	0.22/0.61	0.41/0.38	0.11/-1.06	-3.27/-4.07
Θ(165°)	-4.68/-3.27	-2.89/-2.72	-2.8/-3.31	-4.32/-4.68	-4.11/-3.81	-4.19/-3.74	-3.84/-3.43	-3.04/-2.79	-2.89/-3.42	-3.98/-3.86	-3.18/-2.77	-2.34/-1.71	-1.17/-0.98	-1.72/-2.69	-1.71/-0.47	-0.11/-0.88	-1.86/-2.04	-1.84/-2.46	-4.07/-6.49	-7.31/-6.26	-4.66/-2.53	-1.24/-1.09	-1.66/-2.02	-3.69/-5.42
Θ(172.5°)	-6.29/-5.94	-5.16/-4.48	-4.33/-3.93	-3.22/-2.75	-2.31/-1.78	-2.02/-2.22	-2.39/-2.53	-2.75/-2.93	-3.18/-3.67	-4.41/-4.9	-4.92/-4.46	-4.23/-4.1	-4.16/-4.17	-4.31/-4.28	-4.56/-5.61	-6.9/-5.94	-3.79/-1.96	-1.12/-1.04	-1.34/-1.36	-1.36/-1.2	-1.06/-1.08	-1.22/-1.85	-3.17/-4.35	-5.43/-6.35
Θ(180°)	-7.5/-7.51	-7.77/-7.36	-6.62/-5.58	-4.76/-4.63	-4.09/-3.39	-3.24/-3.53	-4.15/-4.77	-5.08/-5.62	-6.34/-6.92	-7.77/-8.07	-8.2/-8.43	-7.89/-7.54	-7.07/-6.77	-6.41/-6.37	-5.67/-5.47	-5.43/-5.55	-5.7/-5.8	-6.03/-5.98	-5.39/-4.95	-4.51/-4.82	-4.95/-4.91	-5.34/-5.44	-5.59/-5.95	-6.52/-6.89

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.17/-7.15	-7.03/-6.78	-6.46/-6.14	-5.8/-5.25	-4.63/-4.12	-3.72/-3.4	-3.09/-2.79	-2.54/-2.38	-2.45/-2.61	-2.82/-3.08	-3.39/-3.81	-4.16/-4.48	-4.76/-4.97	-5.11/-5.31	-5.59/-5.95	-6.1/-6.08	-6.06/-5.96	-5.35/-4.45	-3.8/-3.55	-3.59/-3.86	-4.23/-4.7	-5.2/-5.8	-6.5/-6.97	-7.14/-7.13
Θ(7.5°)	-8.23/-7.71	-7.12/-6.54	-6.02/-5.64	-5.32/-4.9	-4.38/-3.9	-3.48/-3.25	-3.05/-2.83	-2.55/-2.43	-2.49/-2.64	-2.8/-2.97	-3.19/-3.42	-3.58/-3.73	-3.87/-4	-4.08/-4.19	-4.41/-4.67	-4.9/-4.96	-5.06/-4.9	-4.31/-3.54	-3.05/-2.91	-3.02/-3.3	-3.79/-4.56	-5.63/-6.93	-8.34/-9.21	-9.09/-8.56
Θ(15°)	-8.99/-7.95	-6.9/-5.95	-5.14/-4.66	-4.35/-4.02	-3.68/-3.23	-2.77/-2.52	-2.43/-2.33	-2.19/-2.19	-2.43/-2.79	-3.11/-3.4	-3.65/-3.89	-4.08/-4.28	-4.39/-4.45	-4.46/-4.49	-4.63/-4.75	-4.78/-4.74	-4.78/-4.69	-4.24/-3.57	-3.15/-3.02	-3.05/-3.15	-3.48/-4.25	-5.58/-7.46	-9.72/-11.48	-11.54/-10.18
Θ(22.5°)	-9.34/-7.7	-6.31/-5.18	-4.34/-3.85	-3.51/-3.25	-2.99/-2.66	-2.28/-2.04	-1.98/-1.99	-2.02/-2.15	-2.46/-2.91	-3.39/-3.91	-4.41/-5.01	-5.53/-5.99	-6.21/-6.25	-6.11/-5.86	-5.7/-5.53	-5.43/-5.35	-5.33/-5.27	-4.98/-4.47	-3.97/-3.65	-3.43/-3.36	-3.58/-4.26	-5.61/-7.5	-9.75/-11.92	-12.61/-11.14
Θ(30°)	-11.05/-8.32	-6.19/-4.7	-3.75/-3.22	-2.91/-2.69	-2.55/-2.37	-2.16/-2.02	-1.94/-1.9	-1.89/-1.94	-2.05/-2.28	-2.6/-3.16	-3.9/-5	-6.35/-7.75	-8.81/-9.3	-9.19/-8.59	-7.78/-6.94	-6.29/-6.03	-5.91/-5.7	-5.48/-5.16	-4.63/-4.03	-3.54/-3.46	-3.79/-4.49	-5.59/-7.22	-9.29/-11.54	-13.92/-13.81
Θ(37.5°)	-14.98/-10.06	-6.97/-5.1	-4.02/-3.54	-3.36/-3.26	-3.19/-3.16	-3.15/-3.15	-2.93/-2.57	-2.09/-1.7	-1.35/-1.1	-1.04/-1.16	-1.71/-2.83	-4.5/-6.64	-8.86/-10.82	-11.81/-11.49	-10.14/-8.58	-7.29/-6.39	-5.65/-4.94	-4.45/-4.2	-3.92/-3.58	-3.43/-3.7	-4.35/-5.13	-5.95/-7.07	-8.71/-11.11	-15.34/-18.6
Θ(45°)	-17.24/-14.25	-10.72/-8.39	-7.14/-6.85	-7.17/-7.59	-7.81/-7.76	-7.55/-7.27	-6.6/-5.38	-3.88/-2.6	-1.7/-1.1	-0.65/-0.4	-0.52/-1.24	-2.69/-4.8	-7.38/-10.1	-12.01/-12.34	-11.19/-9.41	-7.84/-6.76	-5.96/-5.22	-4.58/-4.26	-4.14/-4.15	-4.48/-5.23	-6.22/-6.92	-7.27/-7.78	-9.12/-11.68	-16.36/-18.17
Θ(52.5°)	-18.24/-18.25	-18.23/-14.91	-12.12/-11	-10.87/-10.97	-10.56/-9.38	-7.99/-6.9	-6.05/-5.11	-3.91/-2.76	-1.89/-1.39	-1.04/-0.67	-0.53/-1.06	-2.31/-4.35	-6.64/-8.75	-9.72/-9.6	-8.65/-7.49	-6.55/-6.12	-6.05/-6.1	-6.14/-6.06	-5.94/-6.01	-6.38/-6.68	-6.46/-6.26	-6.43/-7.08	-8.81/-12.25	-18.59/-18.91
Θ(60°)	-12.36/-10.79	-9.76/-8.72	-7.44/-6.82	-7/-7.46	-7.52/-6.82	-5.83/-5.06	-4.57/-4.17	-3.73/-3.24	-2.85/-2.64	-2.32/-1.79	-1.29/-1.37	-2.29/-3.97	-5.9/-7.53	-8.36/-8.19	-7.35/-6.27	-5.5/-5.3	-5.72/-6.85	-8.35/-9.12	-8.75/-7.79	-6.49/-5	-4.18/-4.49	-5.72/-7.42	-9.96/-13.96	-17.3/-15.48
Θ(67.5°)	-14.76/-14.73	-14.1/-13.09	-12.27/-12.59	-14.09/-15.02	-14.46/-13.7	-12.9/-12.07	-11.29/-10.26	-8.79/-7.45	-6.68/-6.37	-6.12/-5.37	-4.48/-4.16	-4.86/-6.52	-8.83/-11.54	-13.39/-13.15	-11.25/-8.83	-6.81/-5.71	-5.69/-6.45	-7.53/-8.49	-8.7/-7.61	-5.8/-4.52	-4.53/-6.17	-9.35/-13.89	-17.74/-17.15	-15.38/-14.62
Θ(75°)	-15.64/-12.82	-11.2/-10.47	-10.05/-9.37	-8.5/-7.72	-7.25/-7.45	-8.2/-9.06	-9.05/-7.52	-5.07/-3.12	-2.1/-2.14	-2.93/-4.23	-5.77/-7.14	-8.34/-10.3	-14.11/-18.82	-18.4/-13.57	-10.2/-7.65	-5.66/-4.46	-3.8/-3.6	-3.94/-4.74	-5.51/-5.51	-4.97/-4.61	-4.9/-5.95	-8.2/-12.39	-19.49/-18.3	-18.07/-18
Θ(82.5°)	-10.45/-8.12	-7/-6.82	-7.51/-9.06	-11.3/-13.06	-12.69/-11.85	-11.88/-12.85	-13.32/-11.47	-7.52/-4.32	-2.72/-2.65	-3.73/-5.73	-8.86/-11.97	-11.18/-10.68	-12.98/-18.56	-18.62/-13.17	-8.63/-5.71	-3.88/-2.81	-2.17/-2.02	-2.39/-3	-3.34/-3.29	-3.02/-2.82	-2.9/-3.65	-5.43/-8.97	-15.61/-19.11	-16.98/-13.41
Θ(90°)	-12.91/-9.12	-7.77/-8.18	-10.47/-15.07	-16.19/-10.45	-7.08/-5.46	-5.26/-6.13	-7.64/-8.86	-7.93/-5.46	-3.77/-3.43	-4.01/-5.05	-7.49/-12.7	-13.08/-9.74	-9.7/-11.7	-14.3/-13.65	-10/-7.16	-5.66/-5	-4.75/-4.94	-5.55/-6.35	-6.74/-6.37	-5.35/-4.46	-4.21/-5.02	-7.02/-10.67	-18.23/-18.1	-17.87/-17.73
Θ(97.5°)	-13.23/-10.02	-8.86/-9.99	-14.96/-17.93	-14.22/-8.19	-5.12/-3.82	-4.17/-6.12	-9.79/-16.72	-19.03/-11.14	-6.78/-4.8	-3.58/-3.05	-4.02/-7.05	-9.93/-10.41	-11.63/-13.35	-13.48/-10.81	-7.81/-6.1	-5.4/-5.08	-5.23/-6.11	-7.56/-8.61	-8.14/-6.53	-4.91/-3.96	-3.8/-4.85	-7.32/-11.16	-15.96/-19.34	-18.96/-18.83
Θ(105°)	-9.84/-10.94	-12.26/-15.64	-17.2/-9.61	-5.71/-3.28	-1.41/-0.33	-0.34/-1.56	-3.87/-7.08	-11.43/-17.81	-16.95/-9.7	-5.55/-3.6	-3.68/-5.4	-7.45/-9.48	-11.67/-11.94	-11.27/-9.92	-7.85/-6.05	-4.69/-4.08	-4.87/-7.05	-10.12/-12.34	-11.32/-8.44	-6.44/-5.89	-6.23/-7.22	-9.26/-12.65	-14.94/-12.98	-10.27/-8.98
Θ(112.5°)	-5.04/-6.61	-8.57/-12.54	-18.4/-9.31	-5.18/-3.19	-1.71/-0.61	-0.45/-1.47	-3.53/-5.97	-7.81/-9.55	-11.65/-9.38	-5.65/-3.92	-3.93/-5.12	-7.37/-12	-16.97/-14.15	-12.87/-11.39	-8.47/-5.73	-3.74/-3.06	-3.74/-5.45	-7.61/-9.07	-7.86/-5.35	-3.92/-4.19	-5.53/-6.94	-8.31/-10.1	-9.43/-6.73	-4.9/-4.43
Θ(120°)	-8.35/-11.28	-16.25/-18.02	-10.56/-4.44	-1.58/0.26	1.5/2.39	1.89/0.11	-1.85/-3.69	-4.98/-6.2	-8.26/-9.54	-9.01/-8.99	-9.55/-9.84	-11.48/-13.69	-10.1/-7.49	-7.34/-8.57	-9.33/-7.84	-5.64/-4.56	-4.92/-6.44	-8.81/-11.48	-10.8/-7.46	-5.44/-5.38	-7.25/-11.1	-16.87/-18.12	-17.5/-11.27	-8.45/-7.63
Θ(127.5°)	-8.57/-10.75	-15.32/-18.5	-10.2/-4.67	-1.93/-0.74	-0.29/-0.18	-0.74/-2.35	-5.15/-8.48	-9.63/-8.58	-7.45/-7.17	-8.63/-11.9	-10.54/-7.42	-6.64/-6.93	-6.5/-5.95	-5.99/-6.32	-6.26/-5.56	-4.7/-4.5	-5.28/-6.81	-8.66/-9.28	-7/-4.05	-2.04/-1.41	-2.15/-4.17	-7.12/-11.04	-18.27/-16.81	-10.28/-8.04
Θ(135°)	-9.14/-10.6	-13.61/-17.77	-12.26/-6.72	-3.9/-2.87	-3.07/-3.92	-5.36/-7.92	-12.08/-12.39	-7.94/-5.17	-3.92/-4.28	-6.94/-14.48	-14.54/-8.04	-6.42/-6.97	-8.33/-9.34	-9.38/-8.8	-8.36/-8.3	-8.66/-9.5	-11.16/-13.84	-18.42/-16.73	-10.33/-6.33	-4.07/-3.41	-4.28/-6.86	-11.32/-19.14	-17.67/-13.94	-9.93/-8.56
Θ(142.5°)	-12.77/-12.17	-11.53/-10.32	-8.07/-5.7	-4.17/-3.81	-4.72/-6.94	-10.35/-15.67	-17.11/-10.72	-6.53/-4.61	-4.32/-5.9	-10.81/-17.91	-11.07/-6.73	-5.89/-7.03	-9.06/-10.39	-9.69/-8.64	-8.12/-8.27	-8.92/-9.78	-10.98/-12.98	-16.85/-19.09	-13.53/-9.12	-6.49/-5.39	-5.55/-6.9	-9.2/-12.17	-14.45/-14.31	-13.36/-12.71
Θ(150°)	-17.26/-15.01	-13.44/-12.04	-10.28/-8.57	-7.48/-7.39	-8.67/-11.73	-15.56/-13.81	-9.67/-6.73	-4.88/-4.26	-5.01/-7.67	-14.21/-18.99	-11.24/-7.66	-6.9/-7.87	-10.03/-12.26	-13.16/-13.05	-13.31/-14.23	-15.66/-18.01	-18.15/-18.3	-18.21/-16.25	-12.39/-9.58	-7.87/-7.14	-7.29/-8.33	-10.33/-13.26	-16.37/-18.27	-18.48/-17.95
Θ(157.5°)	-18.49/-18.2	-17.72/-18.87	-17.93/-16.46	-15.11/-14.54	-14.31/-13.19	-10.76/-8.25	-6.36/-5.09	-4.41/-4.53	-5.82/-8.53	-14.01/-18.09	-18.63/-13.54	-12.24/-12.77	-14.32/-16.4	-18.69/-18.06	-18.18/-18.2	-15.96/-14.42	-13.1/-11.91	-11.56/-11.89	-12.24/-12.24	-12.23/-12.52	-12.97/-13.71	-15.19/-17.1	-18.49/-19.07	-17.57/-17.17
Θ(165°)	-19.26/-17.88	-18.23/-18	-17.73/-17.41	-16.55/-15.12	-12.98/-10.72	-8.87/-7.72	-7.1/-6.75	-6.66/-7.05	-8.31/-10.4	-13.11/-15.58	-16.32/-15.21	-14.18/-13.67	-14.03/-15.41	-17.95/-19.19	-17.35/-18.82	-16.99/-14.86	-13.03/-12.36	-12.91/-14.31	-15.73/-16.63	-16.98/-16.78	-16.01/-15.53	-16.17/-17.75	-18.97/-18.34	-18.83/-18.45
Θ(172.5°)	-16.92/-15.29	-14.12/-13.35	-12.64/-12.1	-11.73/-11.43	-10.79/-9.78	-9.15/-9.14	-9.7/-10.41	-10.87/-11.48	-12.65/-13.62	-13.71/-13.45	-13.1/-12.78	-12.64/-12.74	-13.45/-14.71	-16.76/-17.9	-19.32/-18.97	-18.39/-18.57	-18.98/-18.7	-18.39/-18.31	-18.3/-19.32	-19.26/-17.85	-16.39/-16.55	-18.39/-17.76	-18.61/-19.11	-18.88/-18.88
Θ(180°)	-15.09/-13.85	-12.85/-12.17	-11.61/-11.25	-11.23/-11.33	-11.2/-10.8	-10.63/-11.2	-12.39/-13.56	-14.29/-14.89	-15.89/-16.05	-15.21/-14.45	-14.24/-14.1	-13.99/-14.05	-14.39/-15.1	-16.02/-16.94	-17.8/-18.52	-17.79/-18.28	-18.66/-18.85	-17.53/-16.6	-16.68/-16.63	-16.2/-15.85	-16.38/-18.65	-18.64/-18.35	-18.03/-17.93	-18.19/-16.26
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.62/-5.51	-5.54/-5.76	-6.08/-6.36	-6.67/-7.09	-7.56/-8.02	-8.25/-8.43	-8.7/-9.04	-9.38/-9.41	-9.23/-8.96	-8.67/-8.39	-7.97/-7.4	-6.84/-6.37	-5.96/-5.72	-5.67/-5.96	-6.61/-7.33	-7.85/-8.27	-8.68/-9.01	-9.13/-9.23	-9.82/-10.82	-11.2/-10.83	-10.42/-9.95	-9.2/-8.27	-7.45/-6.8	-6.24/-5.81
Θ(7.5°)	-5.94/-6.06	-6.42/-6.99	-7.61/-8.22	-8.7/-9.3	-9.92/-10.32	-10.48/-10.51	-10.73/-10.99	-11.32/-11.38	-11.23/-10.92	-10.52/-10	-9.25/-8.38	-7.56/-6.72	-6.06/-5.55	-5.28/-5.29	-5.52/-5.75	-5.95/-6.16	-6.43/-6.75	-7.05/-7.27	-7.69/-8.35	-8.87/-8.94	-8.55/-8.08	-7.55/-6.97	-6.45/-6.17	-5.98/-5.91
Θ(15°)	-7.24/-7.78	-8.56/-9.58	-10.68/-11.46	-11.95/-12.17	-12.29/-11.98	-11.53/-11.13	-11.05/-11.25	-11.7/-12.16	-12.46/-12.4	-12.13/-11.66	-10.94/-10.05	-8.99/-7.89	-6.92/-6.14	-5.55/-5.22	-5.03/-4.87	-4.86/-5.01	-5.21/-5.38	-5.61/-5.95	-6.35/-6.75	-7.14/-7.26	-7.1/-6.72	-6.35/-6.07	-5.94/-6.01	-6.3/-6.76
Θ(22.5°)	-8.57/-9.66	-10.99/-12.49	-13.97/-14.54	-14.25/-13.57	-12.64/-11.56	-10.63/-10.16	-10.15/-10.51	-11.21/-12.24	-13.54/-14.63	-15.13/-14.77	-13.56/-12.09	-10.64/-9.42	-8.41/-7.55	-6.95/-6.48	-6.08/-5.78	-5.57/-5.57	-5.54/-5.35	-5.27/-5.51	-6.05/-6.56	-6.92/-7.11	-7.08/-6.73	-6.28/-6.03	-5.94/-6.15	-6.67/-7.49
Θ(30°)	-9.18/-10.32	-11.34/-12.14	-12.64/-12.49	-12.03/-11.54	-11.16/-10.59	-9.92/-9.58	-9.64/-9.88	-10.54/-11.8	-14.25/-18.83	-18.33/-18.9	-14.59/-11.47	-9.79/-9.02	-8.89/-9.01	-9.14/-9.14	-8.86/-8.44	-7.98/-7.67	-7.24/-6.64	-6.04/-5.87	-6.17/-6.64	-7.1/-7.55	-7.85/-7.82	-7.45/-7.15	-6.98/-7.04	-7.41/-8.16
Θ(37.5°)	-9.25/-9.81	-9.82/-9.49	-9.15/-8.94	-8.82/-8.99	-9.44/-9.9	-10.07/-10.03	-9.96/-9.79	-9.81/-10.4	-12.01/-15.16	-18.83/-14.68	-9.51/-6.49	-5.02/-4.63	-5.05/-6.07	-7.5/-9.15	-10.36/-10.7	-10.17/-9.43	-8.72/-8.06	-7.42/-6.92	-6.79/-6.92	-7.25/-7.61	-7.98/-8.26	-8.35/-8.26	-8.15/-8.21	-8.37/-8.75
Θ(45°)	-9.31/-9.82	-9.57/-8.7	-7.95/-7.73	-7.94/-8.52	-9.48/-10.62	-11.48/-11.6	-11.18/-10.36	-9.55/-9.21	-9.55/-10.67	-13.2/-14.23	-9.15/-5.1	-2.87/-1.88	-1.83/-2.41	-3.57/-5.11	-6.61/-7.47	-7.58/-7.31	-7.14/-7.17	-7.31/-7.28	-7.08/-6.94	-6.9/-6.9	-6.92/-7.04	-7.21/-7.23	-7.35/-7.82	-8.3/-8.82
Θ(52.5°)	-9.1/-10.28	-10.9/-9.8	-8.33/-7.84	-8.23/-8.89	-9.61/-10.65	-11.6/-11.68	-10.96/-9.55	-8.21/-7.29	-6.88/-6.92	-7.88/-10.86	-12.41/-7.18	-3.66/-1.88	-1.34/-1.64	-2.55/-3.73	-4.63/-4.85	-4.55/-4.21	-4.2/-4.7	-5.35/-5.76	-5.7/-5.5	-5.37/-5.28	-5.41/-5.78	-6.13/-6.28	-6.5/-7.12	-7.83/-8.49
Θ(60°)	-8.5/-9.77	-11.07/-9.81	-7.78/-7.35	-8.11/-8.63	-8.62/-9.2	-10.6/-11.93	-11.94/-10.68	-8.97/-7.65	-6.78/-5.91	-5.23/-5.5	-7.47/-9.05	-6.85/-4.41	-3.28/-3.24	-3.99/-5	-5.63/-5.37	-4.48/-3.77	-3.6/-4	-4.59/-4.97	-4.86/-4.5	-4.19/-4.29	-4.85/-5.8	-6.68/-6.9	-6.79/-6.87	-7.19/-7.73
Θ(67.5°)	-7.26/-8.42	-10.03/-9.6	-8.12/-8.17	-9.53/-9.84	-9.62/-11.01	-14.66/-18.18	-15.92/-13.78	-12.9/-12.22	-10.67/-8.62	-6.47/-5.18	-5.29/-6.44	-6.84/-5.85	-4.87/-4.69	-5.21/-6.16	-6.85/-6.64	-5.72/-4.99	-4.6/-4.7	-5.02/-5.06	-4.66/-4.01	-3.6/-3.83	-4.7/-5.93	-6.97/-7.15	-6.55/-6.03	-5.97/-6.41
Θ(75°)	-7.32/-9.13	-11.95/-11.89	-9.72/-9.55	-10.78/-11.2	-11.12/-12.67	-13.64/-10.77	-8.05/-6.72	-6.98/-8.81	-11.05/-10.99	-8.67/-6.25	-4.83/-4.77	-5.92/-7.1	-6.98/-6.35	-6/-6.16	-6.61/-6.84	-6.63/-6.12	-5.46/-5.08	-4.91/-4.6	-3.94/-3.22	-2.85/-3.01	-3.62/-4.68	-6.05/-7.19	-7.4/-6.86	-6.36/-6.43
Θ(82.5°)	-7.45/-8.81	-10.5/-10.49	-10.01/-10.22	-10.23/-9.4	-8.98/-9.72	-10.01/-8.26	-6.26/-5.19	-5.57/-7.92	-12.49/-16.14	-13.4/-8.76	-5.13/-3.57	-4.18/-6.57	-8.55/-8.42	-7.18/-6.11	-5.98/-6.75	-7.87/-8	-7.23/-6.33	-5.57/-4.81	-4/-3.33	-2.85/-2.8	-3.34/-4.68	-6.77/-9.41	-11.33/-10.57	-8.37/-7.11
Θ(90°)	-5.99/-6.82	-9.26/-13.34	-17.64/-18.42	-17.11/-12.56	-9.98/-8.88	-8.27/-7.05	-5.59/-4.66	-4.84/-6.74	-10.83/-16.31	-18.25/-15.17	-7.98/-4.67	-4.77/-8.18	-13.48/-14.37	-10.47/-6.99	-5.55/-6.22	-7.65/-7.86	-6.7/-5.42	-4.59/-4.12	-3.61/-2.91	-2.38/-2.67	-3.81/-5.45	-7.27/-9.45	-10.79/-10.65	-8.53/-6.51
Θ(97.5°)	-6.93/-7.55	-10.16/-14.55	-16.43/-18.12	-18.32/-11.42	-7.99/-6.7	-6.7/-6.63	-5.93/-5.33	-5.59/-7.56	-11.39/-13.74	-13.1/-13.45	-9.67/-6.51	-7.37/-13.21	-17.99/-19.05	-16.71/-9.19	-6.89/-7.45	-8.31/-7.6	-5.97/-4.62	-4.02/-3.9	-3.44/1.23	-2.47/-3.44	-5.09/-6.33	-6.97/-7.61	-8.5/-10.18	-10.38/-8.17
Θ(105°)	-9.39/-9.79	-10.62/-11.38	-12.39/-14.11	-14.51/-9.69	-6.63/-5.58	-5.78/-6.29	-6.24/-6.25	-7.26/-10.43	-16.86/-15.35	-11.47/-10.47	-10.18/-9.73	-12.01/-14.97	-11.78/-12.6	-17.97/-14.11	-8.82/-7.76	-7.04/-5.54	-4.16/-3.45	-3.55/-4	-3.98/-3.6	-3.66/-4.62	-6.12/-7	-6.66/-6.26	-6.89/-9.18	-11.74/-10.46
Θ(112.5°)	-16.19/-13.13	-9.51/-8.44	-9.74/-12.54	-12.94/-9.9	-7.98/-7.48	-7.89/-8.37	-8.65/-9.44	-11.84/-16.22	-16.77/-13.86	-13.23/-14.54	-15.56/-16.43	-19.41/-14.04	-10.4/-10.85	-16.77/-19.41	-13.08/-9.84	-7.15/-4.83	-3.54/-3.43	-4.3/-5.53	-6.36/-6.77	-7.04/-7.72	-9.17/-10.37	-9.42/-7.93	-7.83/-9.94	-14.41/-16.52
Θ(120°)	-18.25/-16.34	-11.21/-9.93	-11.38/-14.7	-16.74/-15.64	-14.2/-12.43	-10.57/-9.3	-9.01/-9.73	-11.29/-12.48	-13.81/-14.18	-12.95/-13.22	-15.94/-15.98	-12.99/-13.21	-15.82/-18.54	-19.03/-18.49	-13.21/-8.82	-5.52/-3.34	-2.42/-2.7	-3.76/-4.99	-6.01/-7.08	-8.06/-8.89	-10.05/-11.64	-11.57/-9.61	-8.9/-10.71	-15.69/-19.3
Θ(127.5°)	-15.76/-12.86	-10.24/-9.57	-10.88/-13.53	-15.66/-16.44	-16.47/-14.62	-11.79/-9.65	-8.37/-7.42	-6.67/-6.77	-9/-14.61	-19.44/-18.84	-19.25/-16.58	-12.44/-13.27	-17.29/-18.98	-18.33/-17.93	-13.33/-8.71	-5.17/-2.94	-1.89/-2.08	-3.2/-4.63	-6.35/-8.74	-11.99/-15.39	-18.62/-18.58	-19.33/-15.58	-15.52/-18.46	-18.04/-17.6
Θ(135°)	-11.39/-10.35	-9.86/-10.53	-12.45/-13.97	-14.03/-14.62	-17.27/-18.24	-18.36/-13.6	-10.41/-7.88	-6.25/-5.77	-6.72/-8.66	-10.33/-10.81	-10.07/-8.44	-7.62/-8.71	-11.72/-15.42	-17.93/-17.82	-18.26/-13.93	-8.65/-5.66	-4.37/-4.71	-6.08/-7.42	-8.81/-10.85	-11.92/-10.83	-9.57/-8.71	-8.33/-9.1	-11.03/-13.03	-13.54/-12.65
Θ(142.5°)	-15.03/-14.76	-15.9/-16.86	-15.48/-13.4	-12.7/-13.91	-17.57/-18.07	-16.25/-12.6	-10.47/-9.05	-8.3/-8.46	-9.34/-10.3	-10.74/-10.58	-8.94/-6.63	-5.3/-5.38	-6.63/-8.69	-10.69/-11.91	-11.5/-9.45	-6.96/-5.19	-4.51/-4.81	-5.48/-5.92	-6.53/-7.49	-8.14/-7.97	-7.62/-7.82	-8.65/-10.56	-14.65/-18.16	-18.44/-17.44
Θ(150°)	-12.79/-12.84	-11.78/-10.26	-9.07/-8.47	-8.63/-9.33	-9.86/-9.27	-7.79/-6.49	-5.75/-5.36	-5.22/-5.45	-5.9/-6.57	-7.49/-8.75	-10.07/-9.99	-8.86/-8.23	-8.72/-9.93	-11.4/-12.86	-14.02/-14.18	-12.85/-11.37	-10.56/-10.92	-11.85/-12.72	-13.5/-14.64	-14.4/-12.6	-11.13/-10.73	-11.15/-12.21	-13.27/-13.18	-12.57/-12.6
Θ(157.5°)	-10.07/-9.81	-9.13/-8.34	-7.76/-7.55	-7.61/-7.7	-7.44/-6.74	-5.82/-5.08	-4.7/-4.53	-4.54/-4.67	-5.07/-5.58	-6.19/-6.92	-7.68/-8.3	-8.45/-8.2	-7.92/-7.77	-7.76/-8.15	-8.85/-9.71	-10.58/-11.62	-12.81/-13.45	-12.69/-11.75	-10.96/-10.31	-9.09/-7.87	-7.18/-7.07	-7.36/-7.93	-8.6/-9.17	-9.55/-9.84
Θ(165°)	-10.21/-10.18	-10.1/-9.82	-9.48/-9.28	-9.23/-9.14	-8.91/-8.57	-8.17/-7.83	-7.8/-7.84	-7.89/-8	-8.32/-8.7	-8.92/-8.94	-8.74/-8.46	-7.97/-7.3	-6.62/-6.04	-5.63/-5.5	-5.58/-5.76	-6.06/-6.53	-7.13/-7.48	-7.45/-7.46	-7.7/-7.88	-7.67/-7.4	-7.42/-7.74	-8.21/-8.73	-9.33/-9.87	-10.1/-10.14
Θ(172.5°)	-13.46/-14.31	-15.2/-15.79	-15.96/-15.98	-15.93/-16.09	-16.1/-15.86	-15.78/-15.53	-15.42/-15.49	-15.53/-15.52	-15.76/-16.19	-16.31/-15.64	-14.49/-13.1	-11.67/-10.24	-8.99/-8	-7.29/-6.87	-6.72/-6.79	-7.09/-7.6	-8.14/-8.48	-8.6/-8.78	-9.1/-9.33	-9.29/-9.29	-9.57/-10.05	-10.49/-10.76	-11.19/-11.71	-12.23/-12.82
Θ(180°)	-18.59/-18.03	-18.62/-18.54	-19.06/-18.05	-19.38/-19.03	-18.71/-18.26	-17.61/-17.04	-16.41/-15.69	-15.14/-14.92	-15.28/-16.2	-17.33/-18.7	-18.84/-17.83	-18.49/-19.1	-16.58/-14.58	-13.04/-12.15	-11.58/-11.54	-11.98/-12.77	-13.63/-14.16	-14.08/-13.69	-13.26/-12.62	-11.96/-11.49	-11.37/-11.67	-12.18/-12.83	-13.66/-14.91	-16.65/-18.86
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°)	-9.1/-9.78	-10.29/-9.61	-9.61/-9.4	-9.42/-9.32	-9.32/-8.76	-8.23/-8.13	-8.5/-9.61	-11.56/-13.28	-13.96/-13.56	-12.04/-10.09	-9/-8.46	-8.52/-8.82	-9.68/-10.46	-11.78/-13.38	-15.11/-16.36	-16.32/-15.77	-15.7/-15.68	-14.73/-13.38	-12.53/-12.52	-12.09/-9.58	-8.78/-8.66	-7.87/-7.14	-7.26/-7.33	-8.43/-8.8
Θ(7.5°)	-8.86/-9.93	-10.45/-11.41	-12.95/-14.21	-14.98/-14.64	-13.87/-12.63	-11.24/-10.27	-9.76/-9.4	-8.86/-8.89	-8.09/-7.83	-7.38/-7.51	-7.44/-7.75	-8.03/-8.55	-8.54/-8.52	-8.94/-9.28	-9.15/-9.17	-8.55/-7.91	-7.92/-8.01	-9.52/-11.41	-12.24/-11.49	-11.7/-12.53	-12.52/-12.22	-11.34/-10.45	-9.89/-9.78	-9.51/-8.53
Θ(15°)	-8.07/-9.22	-11.4/-14.4	-15.39/-13.65	-12.66/-11.71	-10.39/-8.49	-8.08/-7.41	-6.27/-5.61	-4.46/-3.62	-2.91/-2.83	-3.36/-4.13	-5.05/-5.9	-6.82/-7.31	-7.43/-7.76	-8.3/-8.95	-8.91/-8.24	-6.59/-5.32	-4.37/-4.04	-4.54/-5.04	-5.21/-5.63	-6.46/-6.85	-7.16/-7.62	-8.28/-8.78	-10.06/-10.15	-8.81/-7.92
Θ(22.5°)	-9.17/-11.54	-13.99/-16.66	-18.97/-17.44	-18.38/-18.87	-19.14/-18.86	-18.52/-19.04	-18.39/-14.26	-9.64/-6.45	-4.73/-4.32	-5.17/-6	-7.18/-8.5	-10.46/-12.38	-13.6/-15.86	-18.07/-18.62	-12.75/-9.22	-6.81/-5.44	-4.66/-4.4	-4.57/-4.75	-4.65/-4.92	-5.92/-6.4	-6.83/-7.01	-6.77/-6.85	-7.8/-7.92	-7.57/-8.12
Θ(30°)	-7.58/-9.61	-12.01/-15.81	-19.27/-18.37	-17.98/-15.67	-15.35/-13.65	-10.58/-9.16	-9.42/-9.83	-12.23/-15.19	-13.66/-11.21	-10.49/-10.1	-10.42/-11.6	-17.5/-17.99	-18.08/-19	-18.68/-16.1	-10.08/-7.16	-5.69/-5.86	-6.77/-7.59	-7.71/-6.78	-5.15/-4.59	-5.1/-7.07	-7.84/-6.8	-5.78/-5.34	-5.5/-5.46	-5.09/-6.05
Θ(37.5°)	-9.22/-10.56	-11.57/-11.39	-10.56/-9.07	-8.92/-12.31	-17.82/-18.37	-15.67/-11.6	-8.67/-6.5	-5.49/-6.39	-8.92/-12.95	-14.14/-14.25	-14.87/-17.5	-18.73/-11.6	-7.97/-7.96	-10.52/-16.57	-15.88/-11.01	-8.35/-6.96	-5.89/-4.96	-4.16/-5.03	-7.36/-10.47	-11.09/-9.08	-6.7/-4.97	-3.84/-3.76	-4.14/-5	-4.85/-6.03
Θ(45°)	-12.52/-9.07	-7.52/-7.43	-6.45/-8.1	-13.47/-18.56	-17.68/-11.95	-8.81/-10.05	-14.96/-18.8	-13.42/-10.54	-12.29/-16.8	-18.7/-17.72	-16.29/-16.33	-18.68/-13.14	-6.35/-5.59	-7.97/-10.65	-8.98/-8.29	-9.13/-11.44	-12.59/-12.48	-11.41/-10.52	-9.48/-10	-11.98/-9.89	-6.7/-5.44	-5.58/-7.34	-10.51/-11.58	-11.38/-11.62
Θ(52.5°)	-10.85/-17.24	-14.52/-18.38	-13.96/-11.22	-9.36/-8.75	-6.74/-5.18	-5.2/-5.11	-4.62/-4.86	-7.79/-10.06	-10.28/-16.06	-17.54/-16.45	-11.74/-11.14	-10.98/-17.13	-6.02/-4.7	-8.1/-11.38	-9.21/-7.95	-9.71/-12.17	-10.95/-8.3	-6.7/-5.9	-7.06/-7.33	-6.71/-5.8	-4.75/-4.49	-5.05/-7.05	-8.26/-9.47	-10.79/-9.68
Θ(60°)	-9.56/-16.65	-18.24/-14.62	-18.65/-16.55	-15.13/-10.33	-9.7/-12.84	-16.11/-17.06	-10.85/-7.09	-6.44/-8.46	-8.28/-9.05	-12.72/-8.23	-14.35/-19.19	-9.64/-12.23	-12.66/-6.72	-10.24/-11.2	-6.28/-4.64	-6.65/-9.84	-11.43/-11.48	-9.15/-7.19	-8.23/-9.12	-6.35/-4.3	-4.14/-4.74	-6.63/-8.24	-8.55/-11.89	-11.01/-8.41
Θ(67.5°)	-8.22/-10.22	-12.06/-11.86	-14.14/-16.61	-17.76/-17.44	-17.52/-18.84	-19.35/-18.23	-13.34/-8.98	-8.39/-11.61	-17.78/-13.03	-17.37/-11.62	-15.41/-15.52	-8.41/-8.25	-17.79/-12.39	-13.14/-9.23	-5.19/-4.01	-5.7/-7.82	-7.2/-4.63	-3.45/-4.19	-7.1/-11.51	-11.71/-7.81	-7.49/-9.97	-11.17/-8.59	-6.42/-5.62	-5.34/-5.46
Θ(75°)	-9.62/-9.49	-9.84/-11.93	-12.13/-10.63	-13.52/-19.45	-18.81/-14.12	-13.87/-17.39	-15.22/-14.49	-15.94/-18.35	-15.93/-16	-16.61/-13.27	-6.75/-8.53	-9.79/-13.31	-17.56/-9.01	-8.51/-8.09	-5.26/-3.4	-3.91/-4.4	-5.88/-5.82	-2.49/-1.07	-5/-9.06	-9.36/-10.14	-9.8/-15.67	-11.51/-6.47	-6.82/-8.5	-10.93/-12.95
Θ(82.5°)	-14.22/-12.56	-11.11/-10.41	-10.8/-10.35	-11.02/-14.59	-11.19/-10.61	-11.97/-14.21	-17.9/-12.03	-15.2/-18.17	-12.15/-14.28	-18.79/-8.04	-9.79/-11.79	-10.65/-19.36	-10.02/-8.66	-11.86/-10.96	-5.72/-3.23	-1.96/-4.13	-5.87/-4.03	-2.57/-2.16	-5.79/-13.22	-11.06/-9.35	-12.95/-15.91	-13.63/-10.82	-11.2/-12.94	-13.49/-12.76
Θ(90°)	-8.43/-11.51	-16.81/-17.46	-19.39/-19.73	-13.42/-10.87	-12.35/-13.67	-12.04/-17.89	-17.49/-11.63	-10.98/-17.35	-18.19/-18.16	-15.42/-8.37	-7.51/-12.34	-11.83/-13.43	-13.85/-8.57	-16.58/-15.23	-6.8/-3.73	-2.75/-3.39	-5.53/-6.11	-4.18/-4.16	-12/-16.87	-13.5/-11.95	-16.39/-13.36	-8.72/-11.05	-12.17/-13.25	-12.8/-9.46
Θ(97.5°)	-8.93/-12.59	-13.12/-12.48	-13.94/-12.09	-15.68/-18.61	-15.42/-15.66	-18.6/-16.84	-19.42/-17.89	-19.11/-18.68	-11.04/-8.75	-12.12/-17.7	-12.93/-18.07	-17.08/-9.1	-18.73/-8.67	-14.23/-17.93	-9.04/-8.83	-9.11/-9.82	-8.39/-7.72	-12.1/-14.31	-16.83/-17.8	-11.38/-9.97	-19.32/-18.93	-17.85/-15.63	-9.58/-10.82	-11.66/-8.75
Θ(105°)	-7.26/-11.99	-16.81/-18.66	-15.51/-16.27	-18.5/-17.79	-12.54/-8.97	-8.11/-10.57	-16.15/-18.6	-14.54/-11.72	-12.67/-9.9	-8.46/-10.27	-9.66/-8.6	-13.67/-11.2	-8.76/-15.17	-19.02/-18.06	-11/-9.8	-16.94/-13.06	-11.25/-9.25	-13.56/-9.5	-13.79/-14.32	-8.7/-14.54	-16.64/-11.85	-16.13/-15.51	-10.86/-10.09	-7.69/-5.91
Θ(112.5°)	-9.41/-11.26	-8.16/-9.46	-9.77/-9.66	-14.84/-19.12	-16.63/-9	-8.18/-10.13	-18.82/-13	-11.23/-12.05	-13.12/-15.14	-18.09/-14.29	-8.44/-7.05	-9.19/-11.49	-11.13/-13.76	-19.36/-16.91	-15.67/-10.5	-5.11/-6.21	-9.82/-19.21	-11.05/-6.21	-8.61/-18.42	-15.36/-12.61	-8.65/-16.46	-14.79/-12.7	-9.76/-17.9	-17.52/-9.59
Θ(120°)	-8.85/-17.88	-17.4/-16.56	-14.06/-12.92	-15.42/-19.16	-16.41/-13.44	-13.11/-15.75	-15.33/-13.24	-16.7/-18.55	-9.96/-6.98	-15.94/-12.07	-8.46/-7.68	-8.15/-10.67	-18.98/-10.16	-9.05/-18.01	-8.26/-3.79	-5.49/-2.44	-6.38/-12.21	-5.04/-2.56	-4.51/-9.12	-8.7/-8.9	-6.38/-8.49	-16.68/-9.2	-9.89/-6	-9.25/-10.88
Θ(127.5°)	-7.27/-9.21	-17.04/-15.54	-16.75/-17.22	-16.61/-18.09	-14.94/-13.15	-11.9/-14.01	-18.69/-13.1	-12.04/-11.26	-7.59/-9.24	-14.1/-16.51	-17.67/-19.13	-18.99/-15.69	-18.25/-6.97	-9.77/-8.96	-6.4/-10.42	-4.8/-6.57	-15.38/-8.91	-5.24/-6.9	-8.75/-11.65	-12.12/-9.82	-18.06/-13.58	-10.54/-17.56	-14.75/-10.65	-6.52/-8.09
Θ(135°)	-16.18/-13.36	-8.24/-7.86	-8.11/-9.46	-13.76/-15.72	-12.93/-10	-10.04/-11.62	-12.41/-12.54	-11.33/-9.02	-9.46/-16.65	-12.07/-11.62	-8.21/-6.92	-8.03/-18.98	-17.82/-9.84	-9.19/-8.51	-10.28/-8.35	-7.25/-11.33	-11.96/-7.11	-7.34/-11	-15.49/-17.08	-9.08/-7.58	-13.99/-18.1	-17.61/-14.11	-13.33/-19.3	-18.91/-18.46
Θ(142.5°)	-15.47/-16.6	-14.15/-14.23	-14.45/-15.42	-17.75/-18.93	-14.02/-12.03	-10.98/-12.34	-15.07/-13.67	-8.58/-6.82	-8.72/-9.24	-8.19/-9.66	-10.09/-7.95	-7.35/-11.17	-10.95/-8.17	-9.15/-18.3	-16.49/-14.28	-17.38/-18.09	-14.64/-16.05	-18.58/-12.34	-15.04/-15.54	-11.33/-8.59	-8.92/-17.29	-11.56/-8.65	-10.11/-13.85	-15.33/-14.09
Θ(150°)	-14.64/-15.67	-17.57/-17.84	-16.47/-13.84	-13.58/-16.2	-17.8/-17.99	-18.52/-17.23	-13.61/-8.48	-5.63/-3.93	-3.64/-4.27	-5.01/-5.56	-6.57/-6.01	-6.68/-13.35	-18.81/-14.8	-13.42/-12.93	-12.13/-12.17	-14.96/-18.57	-17.05/-16.57	-11.22/-10.21	-13.68/-16.49	-15.04/-12.88	-12.07/-11.64	-10.57/-10.72	-13.01/-17.38	-18.25/-15.6
Θ(157.5°)	-10.3/-13.49	-15.45/-14.51	-19.4/-17.91	-14.83/-11.42	-10.47/-11.53	-11.44/-7.77	-5.56/-4.51	-5.4/-5.96	-5.92/-5.32	-5.15/-5.78	-7.41/-8.25	-8.87/-10.04	-10.78/-10.03	-10.18/-11.47	-11.65/-11.15	-11.33/-13.29	-12.79/-8.64	-5.66/-4.84	-5.69/-6.45	-7.27/-8.14	-9.66/-14.62	-19.14/-13.21	-9.97/-8.99	-8.56/-9.18
Θ(165°)	-13.08/-15.36	-14.55/-12.26	-10.86/-8.69	-6.98/-6.75	-7.15/-8.87	-10.7/-9.71	-8.05/-7.47	-8.42/-9.82	-10.51/-10.35	-9.32/-8.2	-7.85/-7.81	-7.59/-7.16	-6.86/-6.8	-7.66/-9.81	-12.58/-16.14	-16.88/-15.38	-11.89/-9.11	-7.43/-6.64	-6.84/-7.71	-10.14/-14.93	-17.91/-14.37	-9.44/-7.12	-6.41/-7.06	-7.81/-9.53
Θ(172.5°)	-19.45/-18.85	-18.11/-17.45	-14.1/-11.53	-10.37/-11.8	-13.61/-15.48	-18/-14.05	-11.4/-10.52	-10.24/-10.25	-10.59/-11.38	-11.91/-12.1	-11.27/-9.43	-7.57/-5.98	-5.12/-4.62	-4.35/-4.45	-4.47/-4.31	-4.55/-5.13	-5.5/-6.39	-6.82/-7.75	-9.66/-12.26	-16.68/-18.6	-15.82/-13.08	-10.74/-10.1	-10.51/-13.03	-15.7/-19.23
Θ(180°)	-6.5/-6.82	-8.55/-9.5	-10.23/-11.34	-11.71/-12.13	-13.62/-14.4	-13.83/-11.82	-11.08/-11.3	-11.6/-11.12	-10.93/-10.4	-9.03/-7.99	-7.09/-6	-5.03/-3.87	-3.09/-2.58	-2.11/-1.91	-1.97/-2.48	-3.4/-4.6	-5.89/-7.39	-8.79/-10.24	-11.89/-13.33	-14.66/-16.91	-18.56/-16.58	-14.88/-13.87	-11.28/-9.91	-7.8/-6.83
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°)	-12.54/-11.93	-12.09/-11.41	-9.95/-9.24	-8.47/-8.72	-9.71/-10.13	-9.64/-9.24	-9.56/-9.6	-9.5/-9.64	-10.21/-10.45	-11.58/-12.49	-12.97/-14.3	-15.87/-16.82	-17.83/-17.78	-16.42/-13.69	-12.3/-12.25	-11.6/-10.81	-10.89/-11.59	-12.72/-13.91	-13.36/-13	-14.06/-15.62	-16.78/-17.28	-18.57/-17.68	-15.09/-14.19	-14.36/-13.22
Θ(7.5°)	-17.56/-17.76	-17.49/-15.18	-13.17/-11.81	-10.49/-11.04	-12.48/-13.31	-13.53/-12.76	-13.83/-13.13	-14.11/-15.36	-16.63/-17.44	-17.53/-15.86	-14.32/-13.67	-12.36/-11.28	-10.93/-10.74	-10.32/-9.79	-9.11/-8.66	-8.34/-7.88	-7.35/-7.73	-9.25/-10.37	-9.9/-9.15	-8.83/-9.67	-10.68/-11.32	-13.65/-14.28	-14.23/-14.34	-16.52/-16.69
Θ(15°)	-18.9/-18.42	-18.77/-16.19	-14.08/-12.62	-11.8/-13.01	-14.88/-14.94	-14.46/-12.48	-13.65/-13.43	-15.39/-18.12	-18.65/-15.53	-11.89/-10.5	-9.54/-9.57	-9.47/-9.39	-9.04/-8.03	-6.99/-5.86	-4.88/-4.16	-4.12/-4.28	-4.67/-5.38	-6.98/-8.58	-9.46/-9.89	-10.81/-12.27	-13.91/-16.5	-17.91/-17.26	-16.87/-15.55	-13.84/-17.51
Θ(22.5°)	-18.41/-16.55	-13.62/-10.66	-9.83/-10.51	-11.8/-17	-19.27/-18.52	-17.78/-16.29	-15.16/-14.68	-14.5/-16.95	-17.4/-17.69	-12.92/-10.11	-9.34/-9.5	-9.78/-10.14	-9.27/-7.75	-6.16/-5.43	-4.88/-4.85	-5.02/-5.68	-6.36/-8.07	-9.73/-10.5	-10.6/-11.72	-12.6/-13.12	-16.84/-17.26	-17.74/-15.1	-14.21/-16.68	-17.23/-16.88
Θ(30°)	-18.97/-19.18	-13.13/-9.2	-9.59/-13.16	-15.99/-19.18	-17.7/-19.15	-18.53/-18.46	-19.02/-17.9	-16.47/-16.48	-15.9/-16.78	-18.1/-18.36	-17.49/-12.89	-11.04/-11.39	-11.27/-9.69	-8.28/-7.57	-7.66/-8.3	-9.1/-10.05	-10.21/-9.88	-8.43/-8.08	-8.37/-8.96	-11.05/-12.53	-12.79/-13.93	-15.88/-14.9	-12.76/-13.59	-15.74/-18.23
Θ(37.5°)	-18.07/-17.7	-18.53/-13.07	-12/-16.45	-18.56/-18.83	-18.1/-17.7	-19.15/-18.83	-17.19/-18.2	-18.4/-19.28	-19.43/-13.16	-10.95/-9.06	-7.32/-6.5	-7.01/-9.49	-11.61/-10.67	-9.03/-9.07	-10.7/-13.14	-13.46/-13.19	-12.45/-12.08	-12.39/-13.59	-12.78/-11.19	-11.73/-12.71	-13.24/-12.88	-14.73/-18.13	-16.62/-14.91	-18.94/-18.46
Θ(45°)	-18.94/-17.72	-15.26/-10.86	-10.63/-13.15	-15.85/-14.25	-14.55/-19.86	-14.69/-13.18	-13.15/-13.9	-15.18/-14.17	-12.98/-13.42	-14.98/-11.43	-8.02/-6.68	-8.13/-10.08	-9.78/-8.42	-8.2/-10.03	-14.57/-19.18	-18.07/-18	-17.79/-19.11	-18.63/-18.38	-18.63/-19.2	-18.03/-19	-17.46/-18.17	-18.52/-16.4	-12.4/-10.19	-13.99/-17.24
Θ(52.5°)	-13.21/-9.85	-9.72/-8.55	-13.66/-16.38	-10.05/-7.12	-6.86/-7.51	-7.68/-7.76	-7.62/-10.11	-12.56/-12.59	-9.62/-8.26	-7.12/-6.72	-4.95/-3.87	-6.23/-11.87	-12.12/-9.96	-9.05/-14.51	-18.29/-18.14	-17.69/-18.14	-17.95/-19.16	-18.51/-13.5	-12.17/-17.66	-18.8/-16.01	-15.03/-13.89	-13.93/-18.09	-16.27/-7.62	-5.59/-9.73
Θ(60°)	-5.11/-5.76	-3.41/-4.48	-10.44/-14.3	-5.77/-3.37	-3.55/-4.24	-5.95/-5.69	-4.35/-5.11	-8.16/-12.37	-10.34/-6.77	-3.95/-4.34	-5.14/-3.14	-3.85/-10.35	-12.73/-6.46	-6.66/-12.35	-12.85/-9.63	-10.33/-9.03	-8.78/-8.1	-6.59/-6.05	-6.67/-8.77	-10.51/-9.03	-6.35/-5.76	-6.04/-7.66	-8.22/-4.43	-1.72/-2.23
Θ(67.5°)	-0.71/-2.98	-1.97/-2.8	-7.91/-7.49	-3.02/-3.22	-2.08/-2.8	-6.38/-6.89	-6.59/-7.01	-8.54/-11.54	-11.93/-11.67	-5.91/-4.61	-7.32/-4.36	-5.56/-12.8	-9.85/-4.78	-5.17/-7.28	-5.72/-4.77	-5.06/-4.23	-5.58/-5.96	-4.65/-3.5	-3.65/-5.29	-6.23/-3.69	-1.79/-1.96	-1.86/-2.3	-3.83/-3.39	-1.34/0.31
Θ(75°)	-1.48/-1.75	-0.99/-2.06	-4.8/-6.2	-7.26/-8.19	-5.1/-8.22	-18.48/-19.08	-18.63/-13.89	-9.3/-7.88	-7.94/-16.17	-8.26/-9.02	-13.5/-6.49	-5.28/-10.7	-7.32/-3.61	-3.86/-5.02	-3.49/-3.16	-2.92/-2.15	-3.76/-2.58	-2.06/-2.55	-1.99/-1.79	-2.57/-2.31	-0.09/-0.46	-1.01/-0.58	-1.83/-1.59	0.35/0.14
Θ(82.5°)	-2.83/-1.86	-0.43/-4.76	-5.49/-4.77	-15.98/-13.23	-16.07/-12.28	-10.72/-10.71	-16.56/-14.64	-14.11/-11.41	-9.92/-18.9	-5.38/-8.57	-10/-5.56	-7.62/-8.81	-3.08/-2.42	-4.16/-4.26	-3.78/-3.38	-1.65/-2.01	-3.03/-0.99	-0.93/-0.18	-0.25/-0.96	-0.95/-1.22	-0.22/0.54	-0.97/-0.85	-3.11/-3.68	-0.49/-1.05
Θ(90°)	-4.09/-4.21	-2.73/-4.23	-2.91/-1.22	-7.02/-7.94	-9.64/-8.82	-6.96/-9.96	-18.99/-13.48	-16.96/-18.18	-15.46/-12.97	-5.23/-4.65	-7.52/-2.44	-4.64/-6.69	-2.03/-1.16	-2.19/-4.37	-3.72/-2.33	-1.3/-2.76	-4.41/-2.84	-2.47/-0.01	-0.51/-2.1	-2.3/-2	-1/-0.82	-0.07/-0.93	-1.39/-0.24	0.96/-1.33
Θ(97.5°)	-1.27/-3.15	-2.56/-2.24	-1.74/-1.14	-4.01/-4.66	-3.63/-3.17	-2.65/-4.95	-6.84/-6.89	-8.34/-15.32	-14.96/-15.78	-10.49/-6.98	-7.56/-2.59	-2.58/-3.7	-3.59/-2.36	-2.53/-3.49	-2.62/-1.58	-1.03/-3.58	-3.92/-3.84	-3.06/-0.35	-2.21/-2.47	-2.49/-3.5	-2.01/-1.91	-2.8/-1.63	-1.68/0.77	1.42/0.78
Θ(105°)	0.53/-2.16	0.55/1.08	-1.31/-3.5	-9.25/-9.29	-4.92/-5.51	-6.62/-9.81	-13.18/-12.71	-16.18/-12.12	-11.71/-16.67	-9.02/-6.93	-8.87/-8.89	-4.28/-3.66	-5.3/-3.1	-2.9/-5.4	-5.02/-2.54	-1.95/-2.43	0.13/-3.38	-5.82/1.14	0.04/-4.45	-1.92/0.03	-0.87/-0.63	-2.06/-1.03	0.37/1.78	1.55/1.61
Θ(112.5°)	0.23/-1.29	-0.85/-1.36	-3.78/-3.61	-2.86/-4.81	-4.25/-7.6	-18.29/-16.46	-16.88/-11.65	-9.53/-12.85	-10.35/-7.69	-8.1/-13.66	-17.6/-16.63	-11.33/-13.33	-6.64/-4.81	-6.99/-12.64	-18.07/-5.01	1.1/-0.23	1.82/-4.17	-9.03/1.84	1.03/-7.8	-2.46/-0.09	0.59/2.51	-2.01/-4.25	-4.25/0.71	2.54/2.24
Θ(120°)	-5.41/-3.6	-0.83/-3.14	-7.17/-9.57	-5.2/-4.88	-8.24/-14.34	-13.4/-9.66	-12/-10.5	-6.48/-5.81	-4.65/-3.92	-4.64/-8.35	-18.99/-8.42	-4.11/-13.36	-9.52/-2.38	-3.38/-5.05	-15.94/-1.52	1.44/-0.12	2.85/-8.92	-14.26/2.79	2.79/-8.58	-4.92/0.42	-2.76/3.01	1.1/-5.58	-5.12/-4.86	1.34/0.76
Θ(127.5°)	-6.01/-14.53	-5.76/-6.42	-10.4/-8.85	-6.23/-5.28	-8.1/-13.17	-14.52/-13.64	-13.41/-10.92	-5.4/-1.44	-0.7/-3.98	-7.44/-5.65	-6.31/-7.61	-6.69/-7.75	-2.99/-1.01	-1.32/-4.19	-5.87/1.42	-0.64/2.19	0.14/-17.97	-11.08/3.69	2.55/-9.67	-6.31/1.27	-1.76/-0.97	0.29/-11.76	-6.85/-4.11	-0.11/0.76
Θ(135°)	-9.31/-9.5	-7.06/-3.47	-3.1/-4.21	-4.5/-5.35	-6.94/-10.83	-12.7/-13.33	-12.16/-8.3	-6.59/-5.94	-5.81/-6.36	-4.73/-1.97	-0.73/-2.63	-5.27/-4	-0.35/1.77	1.38/-0.89	-0.6/-0.94	-1.51/-0.48	-8.29/-12.05	-5.81/2.45	1.62/-5.41	-7.23/-2.58	-3.36/-9.77	-5.2/-10.23	-12.92/-4.13	-1.69/-3.08
Θ(142.5°)	-6.84/-5.99	-3.86/-2.25	-2.46/-3.61	-5.11/-7.21	-10.39/-17.75	-17.47/-18.97	-19.23/-17.89	-17.96/-17.86	-14.93/-9.14	-5.17/-3.46	-3.48/-3.83	-2.23/-0.02	1/0.97	0.44/-0.71	-3.38/-6.59	-6.47/-5.57	-6.28/-4.72	-0.11/2.06	0.55/-2.87	-4.5/-3.08	-4.39/-7.32	-4.92/-4.77	-5.59/-4.5	-4.12/-5.76
Θ(150°)	-8.61/-9.83	-9.53/-8.14	-6.31/-6.22	-8.22/-11.43	-17.27/-18.01	-18.81/-17.13	-16.38/-13.91	-14.19/-18.02	-18.49/-13.84	-8.15/-6.87	-8.08/-7.14	-5.19/-3.96	-3.77/-4.19	-4.94/-5.5	-5.53/-5.18	-4.62/-4.93	-4.39/-3.28	-2.63/-3.47	-6.23/-9.61	-11.23/-13.1	-16.06/-17.31	-16.7/-12.91	-10.36/-8.67	-7.02/-7.45
Θ(157.5°)	-9.86/-10.4	-10.15/-9.32	-8.49/-7.58	-7.61/-9.66	-12.7/-16.08	-16.47/-15.92	-13.71/-12.46	-15.42/-17.11	-19.17/-18.25	-19.07/-18.65	-17.84/-13.61	-10.77/-10.92	-13.52/-17.09	-14.4/-9.74	-6.23/-4.3	-3.44/-3.98	-4.39/-3.73	-2.93/-3.1	-4.46/-6.42	-9.18/-10.3	-10.58/-10.08	-9.62/-9.98	-10.5/-10.14	-10.51/-10.97
Θ(165°)	-17.78/-17.62	-17.77/-18.33	-17.34/-14.73	-12.31/-13.47	-16.95/-18.62	-18.33/-18.69	-17.59/-17.54	-18.3/-17.85	-14.55/-13.16	-12.34/-13.61	-16.83/-19.03	-17.33/-15.18	-12.77/-9.07	-5.8/-3.36	-1.86/-1.5	-1.98/-2.9	-3.32/-3.17	-3.19/-3.64	-4.54/-5.51	-6.16/-6.57	-7.08/-8.52	-9.45/-10.09	-14.33/-17.6	-18.7/-18.79
Θ(172.5°)	-15.96/-18.03	-17.85/-18.94	-18.69/-18.59	-17.62/-17.74	-17.45/-15.2	-17.02/-19.12	-18.01/-17.69	-17.95/-16.57	-15.38/-16.58	-19.79/-18.94	-18.69/-18.06	-18.32/-16.33	-13.6/-10.72	-8.37/-6.44	-5.3/-4.67	-4.25/-3.57	-3.24/-2.63	-2.51/-2.55	-2.7/-3.03	-3.91/-5.51	-7.35/-9.48	-12.57/-15.42	-14.29/-13.58	-14.45/-16.31
Θ(180°)	-15.22/-11.81	-10.43/-9.5	-10.18/-10.95	-10.32/-8.28	-7.21/-6.34	-6.04/-6.13	-5.7/-5.67	-5.58/-5.42	-5.86/-6.72	-8.13/-9.35	-10.58/-11.72	-12.63/-13.42	-14.16/-15.18	-15.12/-13.3	-10.5/-8.09	-6.54/-5.43	-4.31/-3.38	-2.79/-2.67	-2.97/-3.98	-5.11/-5.93	-6.61/-7.49	-9.35/-10.8	-11.58/-13.93	-18.01/-17.9
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°)	-8.32/-8.22	-8.11/-8.3	-8.17/-8.46	-8.74/-9.11	-9.59/-9.8	-10.58/-9.96	-9.45/-8.91	-9.5/-9.55	-9.29/-8.96	-8.72/-8.37	-7.76/-7.29	-6.86/-6.52	-6.24/-6.63	-6.5/-6.72	-7.54/-8.51	-8.69/-10.1	-11.43/-11.83	-11.14/-12.59	-13.22/-12.78	-11.63/-11.3	-9.47/-8.66	-8.74/-8.09	-7.52/-7.02	-6.67/-7.42
Θ(7.5°)	-8.52/-7.45	-7.62/-9.02	-9.75/-10.51	-11.5/-13.88	-15.78/-17.49	-16.2/-13.63	-11.16/-10.11	-9.67/-9.09	-8.54/-7.86	-7.78/-7.48	-7/-6.55	-6.22/-5.76	-6.07/-6.25	-6.41/-6.85	-7.16/-7.33	-7.25/-8.45	-9.21/-8.83	-8.76/-8.93	-9.58/-10.87	-10.27/-10.6	-9.63/-9.43	-8.05/-7.43	-7.43/-8.21	-8.85/-9.49
Θ(15°)	-5.2/-6	-7.89/-10.31	-12.39/-15.63	-18.21/-18.81	-18.76/-18.65	-18.69/-14.23	-11.41/-8.98	-7.41/-6.25	-5.44/-5.32	-5.74/-6.22	-6.24/-6.2	-5.47/-4.96	-4.61/-4.63	-5.21/-5.95	-6.64/-7.37	-8.19/-8.37	-8.28/-8.13	-8.11/-8.1	-8.96/-9.82	-10.31/-11.78	-11.38/-9.79	-8.04/-7.22	-7.53/-7.28	-6.76/-6.16

Θ(22.5°)	-5.61/-6.58	-7.74/-9.74	-12.67/-14.67	-14.92/-14.94	-16.47/-17.69	-18.93/-18.58	-16.89/-11.59	-7.65/-5.95	-4.9/-4.98	-5.91/-7.46	-9.19/-10.26	-10.13/-9.39	-8.72/-9.58	-11.21/-13.6	-14.99/-14.88	-11.96/-9.81	-8.23/-7.3	-7.29/-7.94	-8.67/-8.91	-8.95/-9.59	-8.43/-7.3	-7.3/-8.08	-8.85/-7.24	-6.61/-5.62
Θ(30°)	-7.12/-6.71	-7.97/-11.47	-14.19/-14.41	-12.51/-11.39	-13.16/-13.41	-14.57/-14.19	-13.59/-14.17	-12.18/-10.48	-8.7/-8.01	-8.19/-10.5	-14.1/-18.45	-17.99/-16.18	-14.6/-17.24	-18.07/-19	-15.36/-14.01	-13.25/-12.69	-10.51/-9.61	-9.37/-8.32	-7.25/-6.9	-8.14/-8.52	-8.23/-7.33	-6.21/-6.03	-6.9/-6.5	-6.27/-6.65
Θ(37.5°)	-6.6/-8.18	-12.55/-13.58	-11.84/-10.28	-9.25/-10.88	-17.95/-18.24	-15.95/-12.41	-9.17/-7.03	-6.58/-7.49	-8.83/-9.51	-10.03/-12.15	-16.47/-18.9	-18.85/-10.29	-8.15/-9.77	-15.36/-17.94	-12.67/-11.39	-10.51/-9.48	-9.01/-8.06	-7.25/-6.53	-7.34/-8.46	-9.49/-10.51	-9.93/-7.54	-5.55/-4.88	-4.87/-4.68	-4.47/-6.6
Θ(45°)	-11.52/-11.57	-11.69/-9.92	-8.56/-8.02	-10.3/-14.08	-17.79/-18.97	-16.78/-14.48	-17.07/-16.62	-10.38/-8.32	-9.23/-12.36	-13.57/-12.56	-13.05/-16.09	-16.29/-10.37	-6.85/-7.41	-10.47/-9.25	-8.12/-11.17	-18.51/-18.51	-13.75/-9.84	-7.79/-7.26	-7.61/-8.69	-8.17/-6.11	-4.68/-4.5	-6.02/-8.32	-11.68/-16.18	-13.71/-14.34
Θ(52.5°)	-13.44/-19.11	-18.25/-18.57	-14.93/-16.54	-18.58/-18.49	-14.26/-10.32	-8.89/-7.25	-6.6/-7.95	-15.27/-14.95	-10.64/-13.72	-17.7/-13.9	-10.26/-10.25	-11.12/-9.4	-5.63/-6.98	-10.63/-8.79	-7.66/-9.01	-11.69/-12.13	-9.51/-7.21	-5.4/-4.51	-4.27/-5.28	-6.61/-6.73	-5.88/-6.4	-10.05/-15.01	-17.93/-17.47	-17.57/-14.31
Θ(60°)	-14.29/-18.75	-17.54/-18.82	-18.25/-17.83	-18.31/-10.68	-8.38/-9.67	-12.35/-11.74	-8.39/-7.46	-9.55/-18.69	-17.26/-14.07	-14.07/-12.27	-18.25/-10.35	-8.6/-12.34	-11.17/-8.75	-10.35/-7.55	-5.97/-5.67	-8.15/-9.87	-9.44/-9.07	-6.47/-4.19	-5.49/-7.76	-6.33/-5.01	-4.95/-5.14	-5.87/-6.14	-6.51/-8.53	-9.38/-10.74
Θ(67.5°)	-7/-9.06	-10.06/-9.93	-11.15/-11.71	-18.8/-14.22	-12.43/-13.39	-17.99/-16.19	-9.34/-6.78	-7.18/-13.02	-15.31/-10.98	-16.07/-12.3	-12.06/-7.7	-6.06/-10.65	-14.37/-9.55	-10.78/-8.86	-6.5/-6.2	-7/-7.15	-6.93/-5.95	-4.08/-3.5	-5.27/-8.58	-8.92/-8.05	-10.58/-13.43	-12.26/-8.79	-7.1/-7.24	-6.89/-4.92
Θ(75°)	-12.71/-14.65	-14.19/-9.33	-7.4/-8.05	-14.85/-18.44	-17.67/-12.29	-16.46/-19.38	-19.11/-18.17	-18.27/-18.02	-16.43/-19.24	-18.74/-10.32	-6.55/-8.79	-11.56/-17.53	-10.87/-7.58	-10.07/-9.35	-6.15/-4.91	-5.72/-5.82	-7.74/-7.85	-4.38/-3.35	-7.13/-11.07	-11.94/-11.08	-11.73/-16.29	-10.99/-6.32	-6.84/-8.64	-14.57/-13.28
Θ(82.5°)	-18.09/-17.92	-13.23/-9.15	-8.1/-9.05	-11.73/-14.63	-9.47/-8.85	-9.69/-13.6	-19.25/-14.75	-18.24/-17.73	-12.59/-14.48	-11.72/-7.68	-10.35/-12.02	-14.51/-17.01	-9.38/-8.84	-15.18/-12.42	-6.46/-4.32	-2.97/-4.09	-6.29/-5.12	-3.11/-3.2	-7.88/-16.73	-15.6/-14.86	-19.37/-17.18	-12.87/-10.91	-16.65/-17.54	-12.05/-11.6
Θ(90°)	-9.77/-12.99	-18.78/-17.66	-18.03/-13.34	-9.3/-8.64	-11.06/-13.27	-12.18/-17.05	-12.75/-10.59	-13.04/-19.01	-13.26/-18.9	-12.36/-8.11	-10.17/-9.4	-10.27/-11.67	-10.65/-9.81	-16.79/-13.3	-6.82/-4.48	-3.16/-2.98	-4.82/-5.09	-2.47/-2.56	-8.36/-15.95	-13.61/-12.54	-19.13/-14.14	-9.09/-11.37	-14.5/-14.59	-12.39/-11.36
Θ(97.5°)	-9.38/-10.85	-13.83/-16.46	-16.17/-14.93	-18.56/-18.1	-17.52/-17.47	-16.18/-14.07	-18.92/-17.48	-17.04/-17.21	-11.23/-9.4	-17.49/-18.41	-16.54/-13.89	-11.62/-9.59	-18.9/-10.68	-14.79/-17.49	-9.39/-9.46	-7.75/-6.23	-7.05/-7.66	-9.75/-9.63	-11.46/-18.79	-14.17/-11.48	-12.08/-17.41	-17.92/-17.45	-11.98/-10.52	-9.88/-9.99
Θ(105°)	-7.75/-11.51	-13.92/-17.51	-16.41/-17.37	-18.56/-17.51	-17.39/-13.2	-10.82/-12.59	-18.88/-18.25	-13.57/-9.94	-10.58/-9.38	-10.68/-13.71	-10.69/-12.51	-13.57/-10.1	-13.08/-18.82	-17.13/-13.07	-8.39/-9.47	-17.27/-18.24	-13.66/-8.54	-14.08/-17.8	-19.41/-17.53	-16.5/-18.66	-18.79/-17.71	-18/-17.91	-12.31/-7.51	-5.14/-5.36
Θ(112.5°)	-9.26/-9.26	-9.38/-15.19	-11.92/-10.7	-11.78/-15.81	-17.59/-15.76	-12.87/-14.22	-18.74/-11.74	-8.33/-9.77	-15.9/-17.46	-18.53/-16.87	-8.61/-9.64	-16.13/-15.34	-14.08/-10.66	-15.28/-16.2	-10.51/-9.25	-5.98/-8.08	-13.61/-17.28	-14.94/-8.99	-15.27/-19.26	-9.26/-9.24	-7.67/-16.53	-9.7/-9.53	-7.22/-12.51	-14.11/-10.65
Θ(120°)	-7.33/-15.15	-14.6/-18.83	-16.82/-12.48	-13.94/-18.74	-15.88/-18.84	-15.26/-18.58	-18.48/-13.97	-15.36/-13.26	-8/-5.87	-12.95/-15.77	-8.86/-7.85	-9.24/-12.32	-17.73/-13.34	-10.86/-18.73	-11.34/-4.47	-7.27/-4.06	-8.94/-16.61	-9.16/-5.67	-9.03/-13.71	-10.03/-9.67	-7.28/-10.66	-14.2/-9.75	-8.5/-4.84	-9.14/-9.75
Θ(127.5°)	-7.38/-10.34	-17.4/-18.54	-18.04/-18.73	-16.76/-14.71	-15.16/-12.71	-16.13/-17.17	-16.96/-12.45	-13.54/-12.32	-7.18/-7.35	-12.73/-18.5	-18.44/-17.85	-17.75/-16.02	-14.51/-6.31	-7.64/-10.21	-6.21/-11.31	-7.81/-6.43	-16.14/-16.17	-9.74/-9.06	-18.15/-17.98	-17.11/-12.03	-17.7/-18.36	-13.2/-14.86	-15.77/-11.09	-7.92/-9.79
Θ(135°)	-18.21/-18.26	-10.68/-9.87	-11.87/-14.7	-18.9/-15.65	-12.3/-8.96	-10.66/-14.52	-16.07/-14.51	-12.61/-10.4	-10/-11.95	-8.6/-5.45	-4.64/-5.58	-7.55/-11.95	-10.34/-5.89	-6.6/-8.87	-12.35/-12.23	-9.13/-13.24	-19.22/-15.11	-17.24/-17.12	-17.56/-15.22	-7.93/-5.81	-11.84/-18.73	-15.8/-14.83	-13.25/-18.22	-17.72/-16.71
Θ(142.5°)	-18.47/-19.12	-16.46/-15.49	-18.58/-18.42	-18.39/-18.65	-16.42/-16.89	-15.33/-16.65	-19.03/-18.71	-13.12/-12.05	-15.24/-14.59	-8.98/-6.36	-5.84/-5.54	-5.29/-6.78	-7.09/-6.32	-7.88/-14.83	-18.87/-18.05	-13.37/-16.02	-18.72/-18.09	-14.69/-11.65	-14.94/-17.42	-13.52/-9.34	-7.53/-13.33	-15.39/-10.33	-11.14/-14.7	-14.76/-13.49
Θ(150°)	-18.51/-18.17	-18.13/-18.95	-17.65/-19.4	-17.78/-17.8	-17.96/-19.4	-19.73/-15.15	-10.15/-7.73	-6.53/-5.86	-5.65/-5.91	-5.66/-6.19	-7.93/-7.8	-8.04/-13.75	-15.55/-10.77	-9.83/-9.4	-8.43/-8.08	-12.06/-19.09	-17.9/-16.12	-9.95/-9.35	-13.71/-18.57	-17.51/-15.52	-13/-14.72	-14.13/-9.66	-10.36/-13.09	-16.74/-17.9
Θ(157.5°)	-14.37/-18.46	-15.01/-13.72	-15.73/-17.76	-18.59/-13.83	-13.18/-12.6	-9.8/-8.9	-8.66/-8.82	-8.3/-6.77	-4.96/-4.34	-4.56/-5.76	-7.95/-9.5	-10.53/-12.78	-12.4/-9.77	-8.22/-7.49	-7.59/-8.79	-11.84/-14.48	-12.16/-8.03	-6.38/-7.27	-10.5/-13.83	-11.81/-10.98	-10.51/-13.65	-18.46/-13.09	-10.3/-9.14	-9.19/-10.46
Θ(165°)	-11.19/-14.27	-13.84/-13.93	-12.9/-11.23	-10.21/-9.52	-10.11/-11.15	-10.86/-10.94	-11.76/-11.9	-11.01/-9.61	-8.57/-8.31	-8.91/-8.81	-8.51/-8.2	-8.06/-7.65	-7.13/-6.97	-7.07/-8.01	-9.58/-11.19	-12.96/-11.2	-8.99/-6.98	-6.32/-6.83	-8.53/-12.15	-16.92/-17.69	-18.03/-18.56	-12.62/-8.64	-7.98/-7.41	-7.97/-9.26
Θ(172.5°)	-18.17/-17.64	-18.27/-18.46	-15.3/-14.44	-15.07/-15.23	-16.04/-13.95	-12.21/-11.75	-11.84/-11.11	-10.6/-10.23	-9.87/-11.11	-13.46/-15.46	-13.34/-9.81	-7.59/-5.99	-5.16/-4.76	-4.47/-4.57	-4.76/-5.12	-5.89/-6.23	-6.8/-7.18	-8/-10.09	-13.72/-17.95	-18.01/-16.24	-12.61/-10.83	-10.07/-8.62	-9.3/-11.25	-16.06/-18.03
Θ(180°)	-8.22/-9.69	-11.43/-12.21	-13.29/-13.73	-13.34/-12.16	-11.11/-10.16	-10.62/-12.12	-13.71/-17.66	-16.78/-14.53	-12.56/-12.15	-11.42/-10.51	-8.93/-7.39	-5.95/-4.72	-4.09/-3.64	-3.22/-3.07	-3.21/-3.56	-4.31/-5.26	-7.06/-9.33	-12.33/-15.73	-18.61/-18.12	-18.52/-18.34	-17.52/-16.03	-15.64/-13.72	-13.39/-12.47	-10.89/-8.65
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°)	-10.55/-9.88	-9.05/-9.01	-9.17/-9.22	-9.36/-8.87	-7.57/-7.35	-7.35/-7.38	-7.1/-7.63	-7.37/-7.75	-7.92/-8.18	-8.44/-9.16	-9.42/-9.87	-10.9/-12.06	-13.57/-14.13	-14.19/-14.1	-13.2/-11.34	-9.65/-8.95	-8.37/-7.56	-7.29/-7.18	-7.96/-9	-9.36/-9.63	-9.26/-9.97	-9.91/-12.32	-13.01/-13.31	-12.16/-11.8
Θ(7.5°)	-13.7/-14.57	-15.34/-15.26	-14.77/-14.43	-13.38/-12	-10.27/-9.56	-9.62/-9.01	-8.53/-9.08	-9.12/-9.85	-9.92/-10.25	-10.6/-11.02	-10.73/-10.63	-9.98/-9.45	-9.16/-8.41	-7.85/-7.56	-7.56/-7.35	-7.05/-7.08	-7.22/-6.85	-6.22/-6.38	-7.45/-8.61	-8.77/-8.11	-7.3/-7.11	-6.73/-7.66	-8.95/-10.49	-11.67/-13.07
Θ(15°)	-9.79/-11.3	-12.87/-15.44	-17.51/-18.53	-19.26/-18.02	-17.96/-18.69	-18.19/-17	-14.57/-14.08	-13.44/-14.23	-15.88/-17.59	-16.61/-14.73	-12.5/-10.43	-8.56/-7.15	-6.17/-5.33	-4.97/-4.7	-4.52/-4.53	-4.58/-4.89	-5.54/-6.3	-7.09/-7.92	-8.95/-10.94	-12.68/-12.39	-11.33/-10.67	-9.26/-8.6	-9.11/-8.82	-9.28/-8.51
Θ(22.5°)	-11.39/-12.61	-12.3/-12.82	-13.04/-12.77	-15.61/-18.16	-18.69/-16.99	-14.96/-13.43	-12.77/-13.77	-14.06/-15.29	-16.65/-18.72	-17.54/-13.63	-11.96/-11.35	-10.44/-9.13	-7.4/-5.97	-5.21/-4.84	-4.99/-5.09	-5.41/-5.91	-6.36/-6.3	-6.33/-6.55	-7.76/-9.05	-10.46/-11.26	-10.22/-10.41	-10.74/-11.95	-12.61/-12.49	-11.78/-11.61
Θ(30°)	-15.25/-15.99	-13.72/-11.91	-10.76/-10.65	-11.8/-12.46	-15.39/-18.1	-18.25/-16.53	-13.66/-13.88	-14.23/-16.48	-19.16/-18.61	-19/-19.32	-15.5/-13.53	-12.82/-11.89	-10.09/-8.16	-6.68/-6.12	-6.38/-6.76	-6.99/-6.56	-6.4/-6.53	-6.46/-6.8	-7.51/-9.28	-10.34/-10.21	-8.27/-7.44	-7.97/-10.13	-11.81/-13.45	-13.79/-15.97
Θ(37.5°)	-13.83/-15.12	-16.64/-13.08	-13.07/-14.91	-11.91/-11.23	-15.12/-18.37	-18.38/-18.32	-17.63/-17.6	-18.1/-15.57	-14.11/-12.62	-11.47/-10.82	-10.12/-9.88	-9.67/-9.81	-10.44/-10.24	-9.44/-8.81	-8.59/-8.26	-7.92/-7.86	-7.43/-7.75	-9.25/-11.38	-12.42/-12.27	-11.88/-11.4	-10.15/-8.25	-8.12/-9.33	-10.3/-11.16	-10.85/-13.54
Θ(45°)	-13.96/-15.47	-18.44/-17.67	-18.35/-18.75	-13.72/-11.23	-11.99/-15.97	-18.81/-17.54	-15.75/-12.07	-12.64/-14.44	-13.4/-11.67	-10.58/-9.17	-6.92/-6.65	-6.93/-6.94	-6.96/-7.63	-8.44/-8.92	-10.93/-14.78	-17.89/-15.96	-13.3/-11.72	-11.49/-10.37	-11.12/-12.81	-13.78/-16.85	-18.29/-19.55	-15.24/-13.14	-12.35/-11.83	-13.61/-14.73
Θ(52.5°)	-8.09/-8.86	-13.88/-17.93	-17.77/-18.94	-11.99/-9.72	-13.37/-19.67	-18.34/-16.9	-13.21/-11.79	-13.46/-10.93	-7.28/-5.63	-6.51/-7.43	-7.39/-7.08	-7.27/-7.05	-8.07/-9.11	-9.74/-9.41	-11.08/-12.63	-15.1/-16.63	-15.72/-14.05	-14.37/-16.4	-15.62/-15.02	-15.71/-18.08	-17.6/-10.95	-9.88/-12.06	-10.23/-9.18	-8.34/-11.73
Θ(60°)	-6.69/-8.37	-8.2/-9.58	-14.74/-16.73	-8.54/-6.61	-7.2/-9.59	-11.22/-9.09	-7.41/-8.44	-12.72/-11.52	-6.52/-3.94	-3.26/-3.88	-4.97/-3.88	-5.31/-8.41	-9.81/-6.37	-6.36/-7.91	-9.96/-8.19	-10.09/-8.81	-8.39/-9.47	-7.13/-4.6	-5.31/-8.55	-11.64/-10.32	-8.8/-8.37	-7.37/-9.65	-9.16/-5.57	-4.2/-4.56
Θ(67.5°)	-1.3/-5.56	-5.68/-8.14	-13.28/-19.14	-5.27/-3.8	-2.32/-4.26	-7.36/-7.62	-6.37/-6.06	-7.89/-10.43	-8.6/-8.2	-5.1/-4.33	-7.08/-4.73	-6.53/-9.08	-6.6/-3.44	-4.82/-6.63	-5.79/-5.35	-5.86/-3.75	-4.68/-4.95	-2.78/-2.54	-3.63/-5.17	-5.61/-5.12	-4.52/-4.62	-3.38/-3.74	-5.56/-5.74	-2.61/-0.15
Θ(75°)	-1.71/-6.02	-4.09/-5.33	-9.11/-13.02	-8.25/-6.58	-3.96/-7.49	-14.12/-18.46	-18.76/-15.51	-9.78/-10.03	-9.7/-16.64	-9.85/-8.98	-10.27/-5.07	-4.69/-11.26	-6.29/-1.82	-3.15/-4.3	-2.98/-2.49	-2.08/-0.51	-1.86/-2.02	-0.82/-0.8	-1.44/-2.32	-3.09/-2.9	-1.84/-3.65	-2.97/-1.68	-2.53/-3.07	-1.41/0.01
Θ(82.5°)	-4.86/-4.99	-3.87/-8.21	-8.27/-8.09	-18.25/-13.7	-9.58/-13.86	-11.43/-11.38	-17.72/-11.78	-9.54/-9.14	-10.29/-17.89	-7.19/-9.58	-11.64/-4.76	-5.16/-9.6	-4.12/-1.83	-3.11/-2.61	-1.47/-0.95	0.11/-0.74	-4.32/-2.69	-1.78/-3.02	-3.34/-2.79	-2.03/-3.32	-1.69/-2.7	-3.18/-0.98	-1.42/-2.25	-0.96/-2.13
Θ(90°)	-2.66/-3.19	-4.35/-12.82	-9.22/-5.94	-11.18/-11.62	-9.73/-9.65	-6.46/-8.26	-14.64/-19.6	-18.45/-15.04	-14.54/-12.39	-7.1/-5.95	-6.52/-1.97	-4.31/-7.57	-2.62/-0.74	-1.42/-3.13	-1.98/-0.61	-0.17/-1.09	-3.59/-1.63	-1.85/-2.01	-3.29/-5.35	-4.35/-3.3	-2.16/-2.64	-2.93/-3.7	-3.35/-0.48	1.32/1.16
Θ(97.5°)	0.41/-0.46	-1.52/-6.32	-4.67/-2.83	-7.78/-9.56	-6.6/-5.23	-4.84/-7.53	-11.44/-8.97	-8.62/-11.93	-14.02/-15.17	-12.88/-6.8	-5.42/-1.63	-5.02/-6.68	-3.26/-1.5	-3/-5.67	-2.72/-2.35	-0.7/-2.56	-3.24/-1.35	-2.17/0.19	-0.94/-0.91	-2.38/-2.26	-0.42/-0.53	-0.65/-1.5	-2.78/0.27	2.02/1.9
Θ(105°)	-0.64/-2.36	0.09/-1.23	-3/-3.13	-12.26/-14.18	-7.5/-6.97	-10.39/-17.53	-18.11/-16.23	-13.67/-12.73	-17.29/-18.75	-9.06/-7.72	-11.99/-7.31	-4.99/-5.36	-6.63/-3.25	-3.34/-6.04	-5.38/-4.42	-1.39/-1.45	0.22/-1.86	-4.51/1.08	0.43/-2.92	-1.36/1.13	1.22/0.85	-1.56/-1.42	-0.93/2.34	3.84/3.16
Θ(112.5°)	0.87/-0.41	0.18/-1.08	-3.12/-3.95	-8.6/-11.22	-7.23/-8.5	-15.14/-18.37	-17.67/-19.11	-12.15/-8.69	-12.48/-10.81	-5.33/-9.75	-18.98/-12.87	-10.15/-18.18	-8.1/-3.94	-7.54/-14.59	-17.19/-5.54	0.71/-0.09	1.9/-4.04	-6.83/2.78	1.87/-4.71	-1.88/0.29	1.2/2.26	-1.1/-2.6	-3.22/1.27	3.26/2.81
Θ(120°)	-3.3/-2.18	-1.95/-3.84	-4.91/-7.76	-8.99/-8.39	-8.97/-13.1	-13.13/-8.91	-9.92/-8	-5.59/-5.58	-5.59/-3.27	-3.55/-9.48	-12.12/-6.11	-4.4/-13.02	-10.06/-2.45	-4.58/-6.43	-11.94/-2.55	1.97/-0.19	2.34/-7.65	-7.38/3.25	2.83/-6.78	-4.14/-1.04	-2.72/2.76	0.46/-4.32	-5.39/-4.65	0.87/1.2
Θ(127.5°)	-5.78/-11.9	-6.45/-5.81	-8.92/-9.75	-7.88/-7.25	-9/-10.5	-12.03/-12.52	-10.19/-6.26	-3.01/-0.8	-1.66/-4.78	-5.11/-5.67	-7.87/-7.21	-6.26/-8.5	-2.94/-0.93	-1.19/-2.95	-5.63/1.76	-0.59/1.17	-0.61/-2.08	-0.45/3.93	3.16/-7.03	-5.97/-2.01	-8.24/-1.9	0.12/-8.64	-4.67/-5.97	-1.3/0.2
Θ(135°)	-7.71/-19.03	-13.25/-6.69	-5.54/-7.2	-7.82/-7.65	-9.54/-11.03	-12.66/-14.91	-10.18/-6.24	-4.45/-4.21	-5.13/-5.75	-3.85/-1.95	-1.98/-4.23	-5.48/-3.55	-0.48/0.86	0.5/-1.36	-0.93/-1.05	-3.37/-1.49	-6.2/-6.25	-2.77/3.1	2.57/-4.31	-5.92/-4.23	-6.18/-7.72	-4.08/-10.53	-9.64/-5.86	-3.28/-2.51
Θ(142.5°)	-4.63/-5.23	-4.35/-3.08	-2.73/-3.49	-4.8/-6.21	-8.87/-10.07	-11.02/-13.71	-18.63/-18.62	-14.46/-14.63	-15.41/-12.03	-6.13/-2.97	-3.51/-4.89	-3.22/-0.33	0.57/-0.5	-2.16/-2.92	-3.6/-4.55	-4.21/-3.89	-4.91/-4.72	-1.09/1.1	-0.03/-4.37	-6.45/-5.83	-5.58/-5.69	-4.21/-4.75	-6.29/-5.91	-4.73/-4.16
Θ(150°)	-8.28/-10.16	-12.56/-12.57	-10.79/-10.14	-11.94/-15.53	-18/-18.18	-17.34/-18.2	-13.5/-12.63	-15.09/-17.5	-18.3/-11.82	-7.54/-7.26	-10.34/-11.39	-8.24/-4.56	-3.16/-3.83	-5.81/-7.55	-7.54/-6.18	-5.97/-7.35	-7.21/-5.91	-4.52/-4.37	-6.62/-11.3	-16.7/-18.07	-16.34/-12.26	-12.16/-9.76	-8.85/-8.49	-8.05/-6.83
Θ(157.5°)	-9.58/-8.71	-10.18/-11.6	-12.28/-11.42	-11.15/-12.89	-15.48/-18.4	-19.31/-17.63	-13.44/-13.04	-16.2/-18.94	-18.01/-18.9	-18.35/-18.13	-17.95/-12.6	-10.1/-10.47	-13.67/-18.01	-15.72/-9.97	-6.64/-4	-3.28/-3.56	-3.98/-3.23	-2.37/-2.67	-4.53/-8.66	-14.04/-19.09	-18.05/-18.65	-15.1/-15.25	-13.65/-13.67	-13.55/-11.42
Θ(165°)	-18.71/-18.55	-17.98/-18.65	-18.08/-14.92	-11.88/-11.12	-11.83/-12.83	-15.63/-17.02	-19.68/-15.9	-15.07/-15.24	-15.19/-14.05	-13.88/-15.7	-18.09/-18.99	-19.15/-16.15	-13.36/-10.23	-7.26/-5.12	-3.81/-2.82	-2.75/-3.42	-4.32/-4.83	-5.24/-5.65	-7.1/-8.98	-10.93/-13.34	-15.5/-15.38	-15.57/-17.68	-17.63/-18.18	-18.99/-19.04
Θ(172.5°)	-18.18/-18.56	-17.82/-18.96	-19.11/-18.95	-16.33/-15.72	-15.04/-17.13	-18.13/-17.73	-18.32/-19.13	-19.03/-18.18	-18.33/-17.84	-19.42/-18.68	-18.12/-18.9	-17.7/-17.11	-13.22/-9.93	-7.46/-5.92	-4.86/-4.05	-3.21/-3.12	-3.21/-3.41	-3.75/-4.32	-5.2/-6.23	-7.48/-9.63	-12.49/-17.28	-17.96/-18.3	-17.71/-15.99	-15.61/-16.65
Θ(180°)	-15.14/-12.24	-10.31/-10.12	-10.97/-11.66	-12.36/-11.74	-9.97/-9.81	-8.85/-7.09	-5.86/-5.72	-5.96/-6.62	-7.76/-9.19	-10.25/-10.68	-10.67/-11.35	-12.34/-14.22	-15.82/-16.33	-14.59/-11.98	-9.62/-7.79	-5.86/-4.46	-3.63/-3.31	-3.48/-3.83	-4.22/-4.8	-5.74/-6.95	-8.25/-9.53	-11.6/-14.7	-15.21/-17.03	-18.7/-17.34
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°)	-6.42/-6.35	-7.23/-7.48	-7.69/-8.72	-9.93/-10.74	-12.29/-13.86	-13.45/-12.3	-12.11/-11.33	-11.52/-13.23	-13.72/-13.71	-14.15/-15.07	-13.91/-11.85	-9.67/-8	-6.77/-6.1	-5.72/-5.51	-5.53/-5.93	-7.01/-7.03	-6.97/-7.08	-8.26/-9.9	-10.46/-8.82	-7.66/-6.29	-6.23/-7.54	-9.16/-9.77	-9.48/-8.12	-7.9/-7.1
Θ(7.5°)	-7.43/-7.54	-6.92/-5.86	-5.77/-6.15	-6.39/-6.63	-7.44/-8	-9.54/-9.51	-8.58/-7.43	-5.97/-5.47	-4.74/-4.93	-5.81/-6.75	-7.39/-7.93	-8.33/-8.3	-8.23/-8.12	-8.37/-8.59	-9.03/-9.79	-10.96/-11.18	-11.24/-11.54	-13.04/-13.76	-14.03/-12.14	-12.13/-15.54	-17.58/-18.93	-18.66/-15.62	-13.18/-11.13	-10.15/-8.28
Θ(15°)	-10.85/-9.65	-7.8/-6.86	-7.16/-7.38	-6.78/-7.44	-7.6/-7.76	-9.16/-10.19	-9.69/-8.7	-6.93/-5.87	-4.25/-3.52	-3.55/-3.94	-4.63/-5.89	-7.33/-8.55	-9.27/-9.59	-9.66/-10.03	-10.19/-10.52	-10.84/-10.54	-9.91/-9.34	-9.2/-8.97	-9.33/-8.94	-9.59/-10.82	-13.24/-15.19	-17.66/-18.76	-17.16/-17.42	-15.76/-11.29
Θ(22.5°)	-9.97/-8.41	-8.19/-8.72	-9.8/-10.95	-9.96/-10.1	-8.98/-9.47	-12.34/-16.53	-18.68/-14.43	-10.24/-7.46	-5.75/-4.95	-4.77/-4.44	-4.58/-4.89	-5.22/-5.93	-7.08/-9.03	-11.83/-12.46	-10.66/-8.61	-7.2/-6.83	-6.6/-6.34	-6.13/-6.41	-7.54/-9.47	-11.37/-12.18	-13.68/-14.3	-15.61/-15.28	-15.47/-18.29	-18.28/-13.53
Θ(30°)	-8.01/-8.8	-9.77/-10.69	-12.51/-11.97	-8.36/-6.9	-6.48/-8.14	-13.59/-18.78	-14.25/-8.42	-5.78/-3.62	-2.63/-2.95	-4.24/-5.88	-6.64/-6.32	-6.73/-8.6	-12.89/-18.63	-16.94/-17.62	-18.41/-12.89	-8.82/-7.67	-6.65/-6.27	-6.56/-8.95	-12.07/-17.68	-18.5/-14.63	-13.3/-11.86	-12.11/-11.7	-11.72/-15.85	-13.81/-11.38
Θ(37.5°)	-16.92/-11.63	-10/-11.93	-14.59/-11.86	-9.17/-9.13	-11.11/-15.06	-18.52/-18.66	-13.48/-8.78	-6.35/-4.76	-3.92/-4.35	-5.53/-8.95	-12.65/-10.28	-9.35/-12.12	-19.17/-17.1	-13.19/-15.51	-18.25/-17.85	-12.46/-10.23	-9.79/-11.84	-13.96/-12.53	-10.43/-11.97	-18.09/-19	-18.45/-12.44	-9.6/-8.77	-8.26/-9.62	-11.93/-16.99
Θ(45°)	-18.2/-12.55	-10.42/-12.82	-11.66/-9.83	-9.25/-11.26	-17.75/-18.83	-18.9/-18.56	-16.03/-10.47	-7.29/-5.95	-6.04/-6.23	-6.69/-8.96	-13.37/-11.73	-9.22/-9.4	-9.82/-7.1	-5.84/-7.24	-10.87/-15.72	-15.92/-14.32	-13.44/-11.69	-9.95/-11.02	-14.94/-14.15	-11.34/-10.01	-10.87/-11.24	-11.68/-13.28	-14.3/-15.95	-18.06/-18.06
Θ(52.5°)	-18.27/-14.93	-14.02/-15.57	-12.54/-11.53	-11.53/-9.84	-9.81/-10.64	-16.41/-16.9	-18.54/-18.64	-13.55/-11.98	-15.7/-17.07	-13.84/-11.75	-10.48/-9.6	-10.71/-10.93	-8.93/-6.64	-7.48/-9.6	-11.88/-12.15	-10.99/-12.39	-15.27/-14.9	-11.72/-9.93	-9.07/-11.8	-13.79/-11.29	-8.36/-7.56	-8.87/-8.32	-8.26/-14.06	-17.6/-16.44
Θ(60°)	-10.65/-9.51	-8.89/-10.35	-10.75/-12.74	-18/-17.2	-13.86/-11.67	-13.71/-19.07	-14.5/-10.89	-15.18/-17.88	-14.91/-14.59	-16.36/-15.22	-16.58/-14.41	-11.93/-9.77	-7.76/-7.37	-9.51/-10.42	-10.47/-8.73	-7.23/-10.58	-12.96/-7.5	-6/-6.55	-6.88/-6.9	-8.09/-10.4	-12.26/-16.37	-17.37/-17.91	-11.65/-10.04	-11.56/-9.86
Θ(67.5°)	-9.9/-7.51	-8.51/-13.79	-10.75/-6.96	-8.55/-19.19	-16.82/-10.87	-14.84/-17.71	-10.31/-8.42	-10.27/-18.82	-19.11/-17.69	-19.01/-15.51	-9.9/-9.47	-9.87/-10.72	-16.66/-17.99	-15.72/-12.03	-10.4/-9.51	-10.32/-15.2	-10.64/-5.73	-4.44/-3.71	-5.11/-6.79	-5.95/-7.18	-9.67/-13.9	-14.56/-9.79	-6.44/-6.16	-11.06/-14.47
Θ(75°)	-13.96/-10.45	-14.55/-12.56	-4.9/-3.69	-6.4/-17.94	-11.22/-9.28	-10.46/-11.52	-8.97/-7.84	-9.45/-14.58	-19.7/-17.64	-17.2/-10.75	-10.25/-12.14	-13.67/-11.91	-13.1/-17.29	-14.5/-13.63	-16.64/-11.64	-8.85/-11.13	-12.82/-7.12	-3.32/-1.88	-3.07/-4.65	-5.78/-7.36	-12.37/-18.63	-18.85/-15.34	-9.2/-10.65	-14.41/-18.52
Θ(82.5°)	-17.22/-17.58	-14.77/-8.53	-5.74/-7	-9.29/-11.8	-9.66/-7.41	-8.2/-15.36	-19.01/-12.46	-12.69/-18.32	-17.2/-16.91	-11.91/-10.16	-6.98/-6.95	-9.96/-12.59	-15.67/-18.67	-19.35/-13.62	-12.09/-9.28	-9.92/-8.05	-11/-9.5	-4.22/-3.36	-4.75/-7.25	-9.19/-12.77	-19.16/-18.7	-17.7/-9.03	-7.15/-9.61	-9.11/-8.9
Θ(90°)	-18.82/-18.2	-11.8/-11.04	-12.29/-9.74	-7.45/-7.93	-9.1/-10.02	-12.19/-12.69	-9.62/-9.13	-13.75/-10.88	-10.16/-16.69	-11.61/-10.76	-8.19/-7.27	-12.31/-11.71	-15.07/-18.47	-17.97/-13.04	-8.07/-6.2	-5.08/-6.32	-9.94/-11.62	-6.61/-7.1	-10.98/-10.31	-12.85/-14.45	-17.54/-16.22	-10.03/-5.03	-5/-6.67	-5.48/-5.68
Θ(97.5°)	-10.53/-11.5	-8.99/-9.12	-10.53/-10.28	-13.93/-18.12	-17.81/-14.44	-16.07/-17.65	-17.78/-13.04	-15.91/-14.83	-9.45/-14.55	-17.73/-17.93	-18.53/-9.19	-12.48/-11.27	-15.21/-16.99	-18.54/-11.64	-11/-6.79	-6.38/-5.47	-8.78/-14.82	-12.08/-13.28	-19.04/-18.75	-17.96/-17.36	-13.5/-17.49	-17.52/-8	-8.58/-10.31	-6.64/-6.34
Θ(105°)	-11.19/-9.62	-5.91/-5.65	-10.37/-11.02	-10.34/-11.99	-8.93/-8.49	-11.56/-18.91	-14.65/-9.93	-11.89/-17.74	-17.28/-18.17	-19.08/-15.6	-18.62/-16.53	-18.51/-15.48	-10.61/-12.89	-16.07/-14.69	-13.9/-18.15	-10.39/-9.09	-9.49/-17.82	-13.9/-9.5	-10.9/-9.61	-8.85/-12.18	-11.11/-18.41	-12.34/-8.88	-6.23/-6.36	-5.68/-7.17
Θ(112.5°)	-11.76/-8.84	-6.39/-5.81	-8.09/-11.93	-10.29/-13.08	-13.42/-18.16	-17.81/-19.18	-12.89/-8.37	-7.01/-10.31	-13.07/-10.23	-9.76/-18.68	-18.37/-16.3	-18.49/-17.15	-16.34/-9.7	-14.23/-12.17	-8.56/-8.13	-7.23/-10.22	-11.53/-17.78	-17.96/-11.47	-18.3/-13.73	-7.37/-8.78	-6.9/-10.57	-17.89/-14.12	-7.24/-8.55	-10.39/-10.98
Θ(120°)	-14.77/-18.19	-11.17/-17.93	-14.76/-8.43	-7.26/-10.99	-9/-14.41	-17.81/-13.94	-12.16/-10.71	-15.56/-12.37	-7.71/-6.34	-7.67/-12.68	-18.85/-15.6	-12.75/-11.9	-18.44/-9.03	-13.6/-12.78	-11.59/-2.59	-4.19/-3.72	-9.61/-17.85	-11.07/-7.29	-14.02/-14.11	-7.76/-10.59	-10.85/-11.55	-16.82/-10.84	-11.43/-7.37	-13.19/-18.56
Θ(127.5°)	-8.64/-10.27	-19.08/-19.05	-14.77/-16.41	-16.29/-15.24	-13.62/-12.96	-17.87/-18.03	-18.38/-17.53	-14.34/-15.01	-12.11/-9.45	-10.96/-13.17	-14.33/-13.8	-18.86/-14.3	-15.1/-9.73	-7.4/-18.83	-13.68/-9.78	-9.93/-9.11	-18.1/-18.8	-9.68/-6.77	-10.37/-12.58	-7.82/-10.59	-19.39/-14.81	-11.81/-16.67	-10.06/-6.22	-8.14/-13.84
Θ(135°)	-17.89/-17.83	-17.87/-12.89	-13.35/-12.73	-18.4/-17.81	-14.58/-10.07	-11.86/-18.49	-17.77/-14.05	-13.96/-17.01	-18.02/-15.49	-11.41/-5.92	-5.02/-7.48	-6.78/-6.31	-11.52/-10.59	-9.57/-13.89	-14.49/-13.1	-18.03/-16.97	-16.27/-18.89	-12.29/-12.44	-15.13/-13	-7/-3.78	-5.84/-10.86	-11.02/-13.24	-19.36/-15.93	-16.21/-10.5
Θ(142.5°)	-18.06/-16.83	-18.01/-19.1	-18/-12.05	-12.55/-13.65	-13.34/-17.43	-17.8/-18.21	-17.78/-19.22	-18.83/-18.46	-11.87/-9.5	-7.71/-3.19	-2.97/-6.09	-7.27/-8.05	-10.23/-12.72	-15.18/-18.71	-16.97/-12.29	-7.61/-9.75	-18.01/-17.35	-12.98/-13.24	-14.17/-15.08	-18.36/-13.66	-8.08/-6.45	-17.35/-12.68	-13.99/-18.88	-12.8/-12.76
Θ(150°)	-16.3/-17.42	-17.62/-17.97	-17.88/-15.13	-11.68/-12.22	-11.46/-11.89	-15.54/-15.62	-12.28/-10.84	-12.74/-18.65	-15.64/-11.18	-8.65/-6.62	-8.06/-12.8	-14.16/-11.66	-10.97/-10.78	-10.54/-12.25	-14.68/-14.4	-16.69/-18.85	-18.37/-13.53	-7.95/-9.72	-18.38/-15.94	-12.73/-13.25	-11.82/-11.32	-16.22/-10.65	-10.62/-12.95	-14.39/-16.57
Θ(157.5°)	-14.49/-17.43	-18.6/-18.82	-18.06/-18.06	-18.01/-17.39	-18.02/-18.96	-14.38/-15.21	-18.16/-17.62	-11.44/-7.85	-7.24/-7.84	-9.57/-12.69	-17.35/-18.28	-19.26/-13.07	-7.85/-5.27	-4.97/-6.54	-9.27/-13.36	-17.97/-19.02	-18.52/-18.54	-17.8/-18.62	-15.4/-9.62	-7.81/-8.77	-9.63/-10.31	-10.19/-8.06	-7.34/-6.7	-7.89/-10.25
Θ(165°)	-11.76/-10.9	-11.05/-11.45	-11.52/-11.82	-11.69/-12.14	-13.39/-14.39	-14.47/-16.82	-17.98/-16.12	-12.21/-11.01	-11.19/-12.21	-13.53/-15.25	-15.95/-14.41	-12.62/-10.91	-9.59/-8.89	-9.14/-9.86	-10.88/-12.35	-12.42/-12.03	-11.46/-11.21	-11.91/-16.37	-18.34/-13.82	-8.72/-7.89	-7.6/-7.49	-8.25/-8.01	-8.65/-9.83	-10/-12.23
Θ(172.5°)	-18.04/-18.08	-18.12/-18.1	-18.95/-17.62	-17.26/-17.83	-17.94/-19.03	-17.88/-18.5	-18.63/-18.39	-18.31/-18.97	-18.91/-19.02	-17.73/-13.62	-11.76/-10.22	-9.44/-8.91	-8.95/-9.2	-10.09/-11.04	-12.41/-13.73	-14.93/-15.11	-16.1/-18.33	-18.19/-18.73	-16.16/-11.04	-8.39/-7.56	-7.78/-8.41	-9.57/-11.28	-13.24/-15.24	-16.84/-18.74
Θ(180°)	-11.58/-13.08	-14.4/-15.01	-13.78/-13.81	-13.15/-13.65	-14.64/-16.48	-19.22/-19.27	-18.97/-16.04	-16.15/-15.44	-13.65/-11.71	-9.93/-8.7	-7.93/-7.66	-7.78/-7.85	-8.08/-8.28	-8.43/-8.5	-8.79/-9.45	-10.04/-11.18	-12.86/-16.61	-16.95/-14.01	-11.05/-9.02	-8.35/-9.02	-9.21/-9.77	-10.65/-10.15	-8.83/-9.83	-11.32/-11.44
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°)	-9.13/-8.88	-9.16/-9.74	-8.87/-7.94	-8.04/-8.71	-9.31/-10.02	-10.08/-8.39	-7.65/-6.94	-7.19/-7.2	-8/-8.68	-9.08/-9.25	-9.04/-9.49	-10.07/-11.24	-12.67/-14.02	-13.94/-12.7	-11.98/-10.38	-9/-8.01	-7.35/-6.63	-5.55/-5.15	-5.28/-5.54	-6.08/-5.83	-6.22/-6.2	-6.63/-6.98	-7.23/-7.77	-8.59/-9.13
Θ(7.5°)	-13.42/-14.9	-15.31/-15.11	-12.9/-9.78	-8.57/-7.69	-7.14/-6.52	-5.5/-4.67	-4.61/-4.92	-5.61/-6.38	-7.07/-7.3	-6.84/-6.61	-6.29/-6.35	-6.76/-7.07	-7.36/-7.9	-8.07/-8.41	-8.73/-9.35	-9.46/-9.25	-9.1/-9.76	-10.27/-10.19	-9.15/-7.76	-7.44/-7.6	-7.76/-7.84	-7.71/-7.49	-7.91/-8.85	-10.76/-11.47
Θ(15°)	-8.32/-10.32	-11.79/-13.58	-14.66/-15.32	-18.5/-17.94	-17.12/-13.14	-9.46/-8.52	-9.08/-9.58	-10.19/-10.58	-9.63/-7.03	-5.12/-3.95	-3.26/-3.03	-3.22/-3.52	-4/-4.75	-5.23/-5.62	-5.89/-6	-6.05/-5.67	-5.59/-5.28	-5.41/-5.13	-5.32/-5.2	-5.33/-5.25	-4.57/-4.4	-4.48/-4.61	-5.3/-6.64	-7.29/-7.72
Θ(22.5°)	-7.94/-9.4	-8.75/-8.37	-7.65/-7.85	-7.94/-9.07	-11.22/-17.06	-18.67/-18.71	-16.49/-16.2	-15.64/-14.97	-11.9/-7.96	-5.62/-3.97	-3/-2.52	-2.55/-2.95	-3.49/-4.23	-4.64/-4.15	-3.19/-2.23	-1.64/-1.49	-1.73/-2.39	-3.13/-3.68	-3.82/-3.87	-4.21/-4.99	-4.82/-5.05	-4.25/-3.31	-3.66/-4.96	-5.88/-6.58
Θ(30°)	-8.14/-6.04	-6.15/-6.94	-7.5/-7.28	-7.45/-7.36	-9.24/-14.05	-15.31/-16.16	-18.4/-18.82	-18.22/-17.69	-18.24/-11.72	-7.93/-5.78	-3.92/-2.25	-1.1/-0.82	-1.3/-2.22	-2.91/-3.21	-3.02/-2.82	-2.59/-2.26	-2.14/-2.56	-3.38/-4.26	-4.88/-5.03	-4.92/-4.5	-4.24/-4	-3.26/-3.53	-5.21/-8.26	-9.88/-9.04
Θ(37.5°)	-5.48/-5.47	-5.99/-7.01	-7.61/-6.31	-5.8/-5.42	-6.68/-9.13	-12.51/-18.27	-18.6/-15.13	-14.47/-13.18	-11.11/-8.61	-7.08/-6.07	-4.42/-2.77	-2.19/-2.5	-2.94/-2.54	-1.73/-1.45	-1.77/-2.49	-2.51/-2.33	-2.97/-3.63	-3.4/-2.91	-3.15/-4.26	-5.17/-5.05	-4.87/-4.93	-5.94/-6.57	-5.92/-6.03	-6.4/-6.44
Θ(45°)	-6.25/-4.78	-5.85/-6.22	-6.51/-7.16	-8.98/-9.5	-10.41/-12.77	-17.9/-17.81	-11.39/-9.95	-10.34/-10.64	-11.17/-10.15	-9.22/-7.2	-3.98/-1.63	-1.15/-2.17	-3.47/-3.71	-2.83/-3.27	-5.63/-7.75	-7.25/-6.31	-4.72/-3.25	-3.74/-5.34	-5.6/-5.28	-5.19/-5.31	-6.05/-7.9	-10.42/-10.25	-7.15/-6.5	-7.95/-7.58
Θ(52.5°)	-5.77/-7.8	-10.99/-10.56	-11.28/-18.3	-11.73/-6.12	-4.01/-3.95	-5.66/-8.71	-9.02/-5.4	-2.6/-2.06	-2.4/-4.24	-7.44/-6.76	-4.02/-3.41	-3.59/-3.36	-4.82/-5.76	-4.4/-4.78	-7.94/-8.42	-8.18/-8.37	-7.23/-6.19	-6.89/-7.97	-9.87/-10.05	-7.74/-7.33	-7.15/-8.04	-11.16/-12.34	-6.91/-4.76	-6.53/-6.53
Θ(60°)	-2.87/-3.84	-5.45/-6.08	-6.3/-11.31	-9.84/-8.53	-7.85/-10.82	-14.19/-17.79	-18.65/-13.43	-8.15/-6	-4.02/-2.42	-2.97/-4.52	-4.43/-4.01	-3.06/-2.03	-4.5/-6.11	-3.98/-3.7	-8.62/-9.77	-13.46/-14.28	-10.65/-7.38	-6.42/-5.98	-7.17/-9.1	-11.52/-11.61	-11.15/-10.11	-12.64/-18.84	-9.59/-4.07	-3.43/-3.2
Θ(67.5°)	-1.8/-3.02	-2.32/-5.86	-5.7/-10.46	-10.79/-8.38	-5.24/-7.52	-9.67/-15.7	-12.9/-9.03	-9.64/-10.28	-6.62/-3.92	-3.23/-2.94	-3.34/-3.42	-3.52/-2.78	-2.37/-2.64	-3.57/-4.6	-5.3/-3.97	-5.61/-5.89	-7.66/-7.06	-4.44/-2.66	-3.77/-7.27	-7.75/-5.72	-6.18/-6.69	-4.05/-5.33	-7.35/-7.16	-2.86/-0.87
Θ(75°)	-2.51/-2.21	-1.13/-8.99	-5.14/-3.87	-5.93/-9.62	-4.79/-7.33	-9.21/-13.39	-12.29/-9.33	-10.26/-12.68	-12.31/-8.32	-6.77/-5.49	-5.65/-2.89	-5.35/-4.87	-0.34/-1.2	-4.92/-3.01	-1.09/-1.67	-2.8/-1.18	-1.67/-2.73	-1.68/-1.98	-3.11/-2.95	-2.85/-1.44	-1.94/-5.65	-3.27/-1.02	-2.59/-5.87	-2.63/-0.64
Θ(82.5°)	-1.25/-1.1	1.09/-4.77	-0.69/-0.18	-5.16/-19.21	-9.21/-10.11	-14.42/-15.2	-13.82/-17.25	-18.71/-12.69	-16.78/-11.33	-7.39/-10.73	-9.41/-2.14	-5.22/-5.69	0.3/-0.87	-4.92/-2.65	-0.35/-1.15	-0.29/1.86	-0.07/-0.03	-0.31/-2.13	-3.5/-1.59	-2.18/-2.55	-1.75/-5.91	-4.02/-0.91	-1.51/-2.82	-1.06/0.52
Θ(90°)	0.31/1.4	2.16/-2.06	-0.23/-2.07	-4.7/-8.35	-8.38/-7.62	-9.64/-8.04	-7.88/-10.99	-13.4/-19.01	-14.32/-15.06	-10.94/-5.44	-7.54/-1.54	-2.4/-5.58	-0.43/-0.36	-3.5/-2.9	-1.69/-0.7	-0.11/0.97	-1.48/-2.32	-0.98/-2.46	-2.22/-0.25	-2.08/-2.9	-1.34/-2.35	-3.67/-1.57	0.25/0.53	1.62/1.43
Θ(97.5°)	-0.53/0.7	1.42/-1.23	-1.26/-1.9	-2.83/-3.19	-4.3/-4.73	-4.22/-5.26	-7.28/-9.96	-10.39/-15.56	-11.09/-8.65	-9.77/-3.86	-5.07/-2.15	-3.03/-3.92	-0.83/-1.42	-2.4/-6.25	-6.16/-1.15	0.96/1.51	-2.42/-0.76	0.97/-0.1	1.08/2.52	-0.92/-1.49	0.9/0.62	0.95/-1.34	-0.24/1.47	2.9/2.58
Θ(105°)	-1.61/0.23	0.84/-2.55	-2.77/-1.45	-2.02/-4.79	-6.59/-3.79	-4.82/-8.76	-13.22/-17.75	-18.97/-9.04	-10.61/-6.95	-4.37/-2.87	-4.51/-2.05	-5.65/-5.78	-0.79/-1.85	-4.01/-8.3	-6.4/-2.33	2.06/3.1	1.31/-1.86	-0.62/2.21	2.59/2.32	2.07/1.24	2.86/2.21	1.48/-0.29	-1.95/1.29	2.73/2.95
Θ(112.5°)	-1.46/-0.32	1.87/-0.03	-1.99/-1.84	-4/-8.62	-15.67/-13.23	-14.67/-9.61	-7.44/-8.25	-6.23/-5.92	-18.52/-4.39	-1.87/-5.97	-6.3/-6.88	-11.12/-10.45	-3.97/-5.51	-3.27/-10.7	-12.98/-7.44	2.38/2.1	1.43/-3.49	-2.64/2.99	2.34/-1.39	0.3/1.72	2.4/1.77	-2.3/-2.69	-5.59/-0.3	2.49/2.33
Θ(120°)	-4.54/-1.11	-0.19/-2.52	-2.67/-2.66	-5.52/-10.35	-8.79/-15.09	-10.84/-4.17	-2.9/-4.84	-4.82/-6.13	-7.34/-2.66	-3.53/-7.24	-3.17/-4.36	-7.88/-5.6	-8/-3.67	-1.75/-5.57	-8.11/-6.94	3.1/-0.83	0.55/-0.26	-0.54/3.99	3.98/-3.38	-2.48/-1.26	1.41/2.86	-4.87/-7.63	-17.22/-2.83	-1.44/-2.72
Θ(127.5°)	-12.13/-7.62	-6.15/-10.71	-8.18/-6.84	-7.41/-7.45	-8.39/-11.79	-16.07/-5.67	-3.91/-3.01	-2.51/-3.65	-4.53/-2.11	-3.16/-4.17	-1.48/-0.94	-4.66/-7.51	-0.92/-0.25	-2.43/-1.34	-4.95/1.55	1/-2.48	-1.59/-3.28	-0.76/3.96	3.43/-0.52	-2.85/-3.75	-2.32/1.02	-3.46/-7.68	-6.55/-5.64	-7.07/-8.21
Θ(135°)	-17.79/-11.11	-13.27/-17.9	-11.34/-10.1	-10.96/-8.8	-7.9/-10.83	-18.33/-16.15	-10.38/-7.18	-5.05/-4.79	-5.62/-5.67	-5.18/-5.14	-2.77/-1.11	-1.71/-0.97	0.47/0.78	0.46/-1.15	-2.26/-0.22	-2.83/-4.44	-6.36/-4.14	-1.15/3.53	1.72/-6.29	-9.52/-10.21	-18.03/-10.66	-9.23/-10.41	-7.4/-8.22	-8.93/-9.06
Θ(142.5°)	-10.82/-8.69	-9.33/-7.39	-4.98/-4.48	-3.89/-4.04	-4.57/-5.29	-6.81/-9	-13.35/-18.72	-18.99/-18.38	-13.92/-10.43	-7.35/-5.27	-3.81/-2.96	-2.06/-1.51	-3.04/-3.62	-2.64/-2.51	-4.29/-6.75	-5.95/-3.96	-3.67/-3.18	-1.03/-0.39	-2.51/-7.53	-13.28/-9.59	-9.48/-13.07	-16.85/-13.94	-13.72/-15.39	-17.68/-17.6
Θ(150°)	-17.75/-19.07	-18.08/-12.72	-8.12/-7.56	-7.65/-9.13	-10.6/-12.19	-12.03/-11.06	-11.31/-15.45	-18.33/-17.99	-18.33/-12.64	-9.69/-11.93	-18.34/-17.95	-11/-5.61	-5.21/-8.99	-17.73/-15.07	-15.61/-16.02	-10.84/-8.16	-9.64/-8.85	-4.76/-2.7	-3.99/-8.75	-18.27/-14.42	-7.37/-6.01	-7.38/-6.39	-3.59/-2.6	-3.54/-7.25
Θ(157.5°)	-15.94/-14.07	-14.5/-15.69	-17.46/-17.63	-18.99/-18.38	-18.36/-18.71	-16.27/-16.13	-16.22/-15.09	-16.03/-18.96	-16.07/-10.26	-8.68/-8.14	-7.69/-7.24	-8.44/-11.31	-12.64/-9.53	-6.02/-4.01	-3.2/-3.11	-3.87/-5.99	-7.74/-7.4	-5.42/-4.85	-6.82/-14.68	-16.55/-9.28	-7.64/-9.95	-12.23/-9.35	-6.13/-4.48	-6.18/-11.03
Θ(165°)	-16.88/-15	-11.98/-11.52	-11.63/-12.72	-13.47/-15.26	-16.87/-18.03	-18.65/-17.75	-19.26/-18.79	-19.56/-18.28	-18.27/-18.96	-18.55/-18.37	-14.59/-12.01	-11.42/-11.57	-10.96/-9.53	-7.01/-4.91	-3.58/-3.25	-3.76/-4.37	-4.73/-4.81	-4.96/-5.32	-6.32/-7.57	-10.68/-13.25	-13.14/-12.09	-10.7/-9.81	-9.42/-8.69	-10.25/-13.62
Θ(172.5°)	-12.15/-14.02	-16.6/-16.44	-18.56/-17.67	-18.1/-18.61	-17.89/-18.01	-17.47/-19.1	-17.31/-17.9	-17.78/-18.17	-18.42/-17.78	-18.16/-17.65	-15.97/-13.24	-11.44/-10.49	-9.56/-9.22	-8.96/-8.91	-9.12/-9.85	-10.89/-12.49	-14.06/-15.23	-14.47/-13.87	-14.61/-16.14	-18.33/-17.54	-14.07/-11.32	-10.55/-11.67	-12.07/-11.79	-11.16/-11.96
Θ(180°)	-15.91/-16.57	-17.78/-18.94	-18.94/-16.46	-13.6/-12.24	-11.72/-11.21	-9.92/-9.65	-9.97/-10.46	-10.64/-10.93	-11.18/-13.05	-14.86/-16.49	-18.42/-19.07	-17.33/-14.94	-13.07/-11.63	-10.46/-9.26	-8.22/-7.34	-6.61/-5.97	-5.46/-5.28	-5.61/-6.73	-7.78/-8.52	-10.05/-12.3	-13.67/-15.3	-17.05/-18.92	-18.54/-19.11	-18.67/-18.23
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°)	-7.5/-7.3	-7.37/-7.82	-8.15/-8.58	-8.77/-8.59	-8.57/-8.57	-8.9/-7.77	-7.72/-7.86	-8.22/-8.67	-10.01/-10.6	-10.66/-10.75	-10.73/-10.78	-10.12/-8.84	-8.15/-7.74	-7.43/-7.1	-6.83/-7.39	-8.15/-8.25	-8.65/-9.11	-10.37/-12.29	-15.34/-16.52	-16.62/-16.18	-14.65/-13.45	-12.26/-11.81	-11.08/-9.33	-8.22/-8.24
Θ(7.5°)	-10.01/-8.07	-7.26/-7.87	-7.75/-9.01	-9.84/-9.41	-9.46/-10.74	-12.69/-14.17	-14.92/-14.38	-11.72/-10.19	-9.04/-8.95	-8.48/-7.54	-6.91/-6.85	-6.86/-6.91	-7/-7.08	-7.21/-6.9	-6.92/-7.48	-7.95/-7.86	-8.05/-8.48	-8.82/-8.14	-7.85/-7.65	-9.07/-11.37	-11.67/-11.83	-11.06/-12.08	-14.21/-16.2	-14.32/-12.32
Θ(15°)	-9.73/-8.62	-8.73/-8.4	-8.04/-8.33	-8.61/-7.8	-8.45/-9.59	-12.46/-14.46	-12.02/-9.06	-6.35/-5.69	-5.33/-6.02	-5.64/-5.23	-5.16/-5.7	-6.74/-8.04	-9.15/-9.44	-8.94/-8.26	-8.06/-8.64	-9.15/-9.55	-9.83/-9.98	-9.44/-9.78	-10.82/-12.21	-11.75/-11.68	-11.85/-10.64	-9.84/-10.41	-11.74/-12.91	-12.77/-11.7
Θ(22.5°)	-9.39/-8.77	-7.1/-7.72	-8.73/-8.95	-8.33/-6.51	-5.83/-6.32	-7.85/-9.67	-12.2/-11.12	-7.97/-5.3	-3.38/-2.53	-2.51/-3.15	-4.75/-6.89	-8.73/-10.12	-10.32/-10.11	-9.94/-10.39	-10.87/-10.67	-9.63/-10.48	-12.12/-12.92	-11.63/-10.72	-11.37/-13.56	-15.07/-17.63	-16.68/-12.23	-9.51/-8.55	-8.43/-8.82	-9.22/-10.23
Θ(30°)	-8.61/-6.65	-5.33/-6.78	-10.42/-11.8	-11.31/-8.87	-7.92/-8.75	-11.45/-13.74	-12.9/-11.97	-8.63/-5.69	-3.08/-1.93	-1.83/-2.66	-4.27/-6.22	-8.3/-10.3	-12.47/-14.93	-17.63/-19.07	-16.32/-12.46	-10.05/-10.46	-11.06/-9.97	-9.64/-12.24	-13.96/-13.6	-12.45/-13.68	-14.82/-13.26	-11.24/-9.22	-7.87/-7.26	-7.86/-9.82
Θ(37.5°)	-10.72/-8.67	-8.1/-7.34	-8.62/-12.07	-13.17/-14	-15.58/-18.45	-15.79/-9.23	-5.84/-4.03	-3.44/-3.47	-4.09/-4.89	-5.66/-6.51	-7.91/-10.27	-13.92/-16.89	-14.38/-12.93	-14.05/-18.37	-18.96/-17.02	-17.33/-16.52	-11.18/-7.65	-7.18/-9.11	-10.68/-10.13	-7.94/-6.25	-6.38/-8.36	-9.7/-9.33	-7.63/-6.91	-8.66/-10.89
Θ(45°)	-13.64/-12.37	-9.48/-7.4	-9/-12.87	-16.69/-18.14	-17.97/-14.72	-12.71/-11.39	-11.4/-9.21	-5.7/-3.8	-4.13/-6.39	-10.02/-9.97	-6.83/-6.15	-7.95/-9.29	-7.05/-5.99	-6.5/-8.59	-12.61/-15.01	-17.41/-18.69	-17.4/-17.26	-17.33/-14.86	-12.42/-12.78	-15.66/-18.63	-17.65/-13.58	-12.5/-11.16	-8.93/-9.03	-10.99/-12.6
Θ(52.5°)	-17.08/-12.44	-9.6/-9.39	-10.55/-13.84	-16.15/-18.01	-12.24/-8.95	-10.07/-15.05	-18.49/-19.03	-12.69/-8.89	-8.42/-10.57	-15.54/-17.17	-8.75/-6.18	-8.98/-8.71	-4.79/-4.45	-5.84/-7.07	-9.13/-12.87	-19.42/-18.5	-16.53/-10.32	-10.33/-12.47	-14.32/-15.38	-15.13/-13.25	-15.06/-14.56	-16.77/-11.59	-9.05/-11.43	-15.31/-17.17
Θ(60°)	-16.96/-9.61	-7.44/-8.93	-9.09/-8.48	-13.68/-17.62	-9.45/-6.93	-6.84/-9.79	-18.92/-19.18	-16.47/-17.5	-12.22/-9.97	-13.07/-17.77	-8.72/-3.05	-5.35/-9.86	-5.6/-5.48	-8.71/-8.94	-7.75/-7.4	-6.93/-8.37	-12.88/-8.28	-6.09/-6.12	-8.15/-9.46	-13.44/-17.65	-18.66/-14.89	-16.42/-16.68	-6.85/-6.37	-8.7/-14.67

Θ(67.5°)	-17.8/-12.27	-8.92/-7.02	-5.65/-5.1	-7.78/-12.57	-12.6/-9.62	-9.94/-13.23	-18.75/-14.62	-15.42/-16.06	-11.64/-10.42	-10.59/-12.48	-11.98/-6.3	-6.83/-10.7	-11.4/-15.94	-16.45/-11.85	-10.35/-8.21	-7.34/-9.09	-9/-4.88	-2.79/-2.43	-4.7/-7.31	-11.29/-17.08	-12.96/-11.54	-11.27/-11.69	-9.11/-8.79	-11.06/-17.09
Θ(75°)	-18.48/-10.25	-8.54/-5.7	-2.79/-1.71	-2.78/-7.66	-12.68/-12.78	-15.45/-18.62	-9.67/-11.41	-17.59/-17.36	-12.28/-13.82	-18.42/-15.63	-14.59/-14.2	-10.27/-11.32	-12.67/-18.46	-18.08/-12.29	-8.59/-6.4	-5.83/-8.58	-7.6/-3.69	-1.61/-0.57	-2.79/-5.47	-8.21/-12.57	-12.59/-13.17	-12.86/-11.74	-10.17/-11.01	-12.35/-18.09
Θ(82.5°)	-17.68/-18.27	-14.69/-10.49	-5.88/-5.64	-5.75/-8.17	-8.46/-7.9	-9.52/-11.27	-17.71/-10.43	-9.34/-16.14	-18.56/-18.97	-8.62/-8.65	-10/-12.13	-16.36/-16.14	-16.92/-18.88	-12.25/-10.27	-8.51/-5.87	-6.19/-5.79	-8.38/-7.14	-1.62/-2.08	-4.35/-6.77	-10.37/-12.97	-12.42/-16.59	-19.16/-11.12	-5.84/-4.29	-6.01/-9.54
Θ(90°)	-12.7/-11.39	-9.47/-6.86	-7.61/-7.26	-5.39/-5.82	-7.98/-10.36	-12.2/-13.19	-9.87/-12.18	-7.55/-7.25	-14.13/-18.74	-18.98/-13.62	-11.39/-12.37	-12.44/-15.91	-19.17/-15.85	-14.15/-10.39	-5.79/-5.38	-4.95/-7.54	-13.25/-9.34	-5.01/-4.78	-7.22/-8.89	-14.2/-16.49	-13.55/-10.62	-9.47/-4.99	-3.41/-4.55	-5.41/-6.25
Θ(97.5°)	-9.84/-7.96	-7.15/-7.92	-9.23/-9.63	-11.02/-12.96	-17.08/-12.36	-12.11/-14.37	-16.79/-12.22	-10.95/-12.11	-18.76/-16.83	-11.85/-14.76	-12.64/-11.05	-8.84/-10.71	-18.55/-16.4	-15.83/-8.49	-8.26/-7.78	-8.58/-6.25	-8.91/-18.03	-10.34/-13.24	-12.99/-10.41	-17.02/-19.41	-14.86/-13.36	-13.48/-5.79	-5.94/-7.05	-6.5/-7.36
Θ(105°)	-10.34/-8.01	-5.73/-4.96	-6.85/-6.95	-9.35/-12.36	-8.93/-8.39	-10.93/-16.64	-16.65/-16.13	-14.1/-17.25	-18.91/-16.62	-9.39/-11.49	-18.81/-18.1	-11.06/-8.92	-11.47/-13.62	-10.5/-18.48	-18.13/-15.41	-10.43/-9.66	-8.77/-19.07	-17.32/-12.21	-16.2/-10.15	-6.58/-9.05	-12.64/-11.63	-16.23/-11.2	-6.04/-5.13	-7.32/-8.61
Θ(112.5°)	-11.53/-9.87	-6.66/-6.06	-7.53/-12.7	-12.6/-14.5	-12.82/-17.79	-16.65/-17.29	-14.18/-9.13	-8.8/-11.46	-15.35/-9.46	-12.26/-18.77	-17.41/-12.18	-18.59/-12.29	-18.72/-16.61	-11.33/-12.54	-7.32/-7.67	-5.32/-9.55	-10.5/-14.86	-12.94/-8.78	-11.73/-7.06	-5.28/-10.04	-9.17/-8.93	-16.1/-15.44	-11.67/-14.68	-13.21/-10.59
Θ(120°)	-13.49/-18.72	-15.52/-18.29	-11.94/-6.07	-7.34/-15.81	-12.62/-18.57	-18.78/-16.81	-18.13/-17.44	-14.08/-19.55	-13.36/-8.54	-7.81/-14.45	-15.12/-12.12	-15.02/-14.55	-19.18/-12.8	-11.07/-9.9	-11.59/-3.95	-4.96/-2.98	-8.72/-17.85	-11.92/-7.85	-15.39/-7.6	-4.69/-12.75	-18.69/-15.05	-15.84/-10.3	-12.44/-10.31	-18.52/-17.66
Θ(127.5°)	-8.79/-13.16	-18.16/-18.17	-13.34/-19.32	-18.03/-13.05	-8.59/-12.68	-15.81/-14.14	-14.29/-15.02	-17.92/-17.57	-14.41/-8.49	-7.07/-11.74	-13.54/-9.19	-18.29/-17.66	-13.75/-14	-7.92/-15.08	-13.51/-9.64	-8.98/-8.32	-19.13/-14.65	-13.48/-11.47	-13.56/-10.1	-5.98/-6.57	-10.22/-12.5	-10.51/-17.98	-13.93/-7.91	-7.65/-9.68
Θ(135°)	-19.25/-18.42	-16.93/-13.05	-18.57/-19.15	-17.78/-12.93	-10.09/-8.27	-10.57/-16.57	-18.07/-18.38	-17.56/-13.16	-11.63/-9.66	-8.33/-8.54	-7.4/-5.46	-5.74/-7.54	-11.33/-14.16	-8.8/-17.65	-17.35/-17.77	-19.16/-18.11	-13.04/-14.88	-7.16/-7.07	-12.91/-14.72	-11.35/-6.22	-5.3/-7.4	-13.66/-13.47	-12.12/-12.39	-12.87/-10.72
Θ(142.5°)	-13.25/-18.37	-18.07/-18.87	-17.38/-12.85	-12.77/-14.95	-17.1/-19.19	-14.08/-10.45	-8.85/-10.19	-10.38/-8.2	-6.09/-5.5	-6.62/-5.03	-5/-6.88	-7.4/-12.18	-10.38/-13.96	-19.09/-18.31	-10.7/-8.59	-5.67/-8.5	-16.03/-11.82	-9.15/-10.13	-7.68/-6.17	-10.05/-19.39	-14.48/-9.58	-15.94/-14.02	-12.39/-15.34	-9.74/-7.71
Θ(150°)	-18.31/-16.54	-18.44/-17.87	-18.33/-19.24	-14.64/-12.33	-10.61/-10.66	-16.34/-17.76	-17.91/-13.67	-15.65/-18.59	-14.28/-11.13	-10.64/-9.12	-8.53/-12.57	-15.55/-17.2	-17.86/-12.28	-10.86/-9.89	-10.25/-9.77	-10.65/-17.96	-17.15/-8.24	-4.77/-8.19	-18.25/-7.76	-5.03/-4.71	-6.63/-7.33	-8.85/-9.4	-11.85/-17.08	-18.66/-18.29
Θ(157.5°)	-18.71/-16.85	-15.82/-16.29	-18.82/-18.56	-18.64/-18.67	-17.39/-18.78	-17.62/-18.57	-16.42/-13.86	-11.66/-10.64	-11.05/-13.64	-18.94/-17.15	-12.87/-12.23	-12.42/-11.51	-7.97/-5.86	-6.4/-10.03	-18.28/-18.26	-17.73/-14.54	-11.87/-9.86	-10.41/-13.67	-7.74/-4.73	-4.89/-5.53	-6.71/-6.63	-5.21/-4.59	-5.17/-6.81	-10.29/-19.18
Θ(165°)	-17.86/-19.27	-16.19/-13.35	-10.58/-9.7	-9.83/-11.57	-13.29/-17.08	-16.72/-17.68	-18.05/-16.97	-12.06/-10.47	-11.33/-14.31	-17.99/-19.05	-16.63/-13.6	-11.26/-9.67	-8.61/-8.36	-9.07/-10.75	-11.92/-12.14	-11.69/-11.07	-10.57/-11.12	-16.31/-18.98	-10.68/-6.31	-4.66/-4.46	-5.09/-5.77	-6.28/-6.97	-8.99/-12.32	-17.07/-18.16
Θ(172.5°)	-18.14/-19.12	-18.25/-19.17	-18.93/-17.71	-19.53/-18.43	-17.61/-19.3	-18.9/-17.88	-18.95/-17.83	-18.35/-16.16	-15.6/-16.28	-15.7/-14.67	-14/-13.26	-12.98/-13.43	-13.23/-13.34	-13.12/-12.57	-11.47/-10.46	-10.07/-9.86	-11.37/-14.58	-18.26/-17.91	-14.36/-8.83	-6.82/-7.3	-8.19/-9.68	-11.57/-12.42	-14.41/-16.23	-17.39/-18.45
Θ(180°)	-9.38/-10.61	-10.53/-10.63	-10.94/-11.62	-12.71/-15.56	-18.51/-18.92	-19.09/-17.87	-18.01/-16.53	-15.04/-13.87	-12.43/-11.65	-10.68/-9.98	-10.08/-10.37	-11.09/-12.43	-13.56/-15.21	-18.22/-18.45	-18.65/-18.87	-19.18/-18.65	-16.76/-15.27	-13.82/-11.34	-9.86/-8.33	-7.64/-6.62	-6.11/-7.03	-8.29/-9.89	-10.85/-11.54	-11.41/-10.23
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°)	-8.07/-7.1	-6.78/-7.52	-7.82/-7.06	-6.7/-7.38	-7.78/-8.38	-8.13/-7.77	-7.56/-7.21	-6.72/-6.65	-6.88/-7.1	-7.07/-6.94	-6.73/-7.03	-7.84/-9.01	-10.09/-11.13	-12.6/-14.67	-17.44/-18.34	-17.38/-13.61	-11.64/-10.28	-9.48/-9.05	-9.15/-9.1	-8.63/-7.79	-7.98/-8.27	-8.95/-9.05	-9.63/-8.89	-8.64/-8.59
Θ(7.5°)	-8.16/-9.9	-13.39/-16.89	-19.01/-18.12	-18.66/-15.69	-12.63/-10.69	-9.75/-8.12	-6.97/-6.39	-6.37/-6.77	-7.34/-8.05	-8.18/-8	-7.97/-8.1	-8.46/-8.67	-8.25/-7.79	-7.75/-7.47	-6.92/-6.64	-6.72/-6.27	-6.07/-6.4	-6.95/-7.19	-7.27/-7.17	-7.07/-7.27	-6.66/-6.81	-7.16/-7.29	-7.29/-7.03	-7.31/-7.79
Θ(15°)	-6.79/-7.65	-8.8/-11.61	-14.01/-14.22	-18.84/-14.73	-11.03/-8.74	-7.41/-6.27	-5.59/-5.66	-6.29/-7.1	-8.09/-9.1	-9.56/-8.87	-7.98/-6.85	-5.96/-5.34	-4.76/-4.61	-4.45/-4.23	-3.79/-3.44	-3.09/-2.79	-2.69/-2.44	-2.61/-2.66	-2.78/-2.84	-3.4/-4.13	-4.19/-4.33	-4.59/-4.51	-5.12/-5.23	-5.53/-6.5
Θ(22.5°)	-4.24/-3.96	-5.02/-7.29	-9.93/-10.19	-10.08/-13.24	-19.05/-18.38	-19.1/-16.11	-14.23/-14.33	-15.95/-15.65	-13.67/-10.45	-7.9/-5.68	-4.53/-3.81	-3.31/-2.85	-2.63/-2.66	-2.66/-2.38	-2.04/-1.49	-1.21/-1.14	-1.18/-1.14	-1.11/-0.99	-0.63/-0.72	-1.78/-2.77	-3.01/-3.07	-2.63/-2.85	-3.85/-3.89	-4.69/-4.88
Θ(30°)	-3.38/-3.32	-4.25/-4.74	-5.31/-6.18	-6.02/-7.57	-9.54/-11.73	-11.76/-14.4	-18.97/-18.39	-17.46/-19.08	-12.65/-8.13	-4.84/-2.62	-2.02/-2.11	-2.4/-2.14	-1.91/-2.19	-3/-3.94	-3.75/-2.19	-1.51/-1.42	-1.03/-0.56	-0.55/-0.84	-0.97/-1.57	-2.05/-1.98	-2.37/-2	-1.43/-1.96	-3.65/-4.44	-5.07/-4.36
Θ(37.5°)	-5.48/-6.56	-6.9/-8.14	-9.9/-10.27	-7.64/-8.41	-9.74/-9.72	-10.98/-12.86	-18.46/-18.37	-18.32/-15.48	-10.08/-6.4	-4.22/-2.87	-1.66/-0.61	-0.31/-0.56	-0.66/-0.55	-1.03/-2.21	-2.96/-2.86	-2.39/-2.15	-2.08/-2.05	-1.95/-0.75	-0.75/-1.39	-1.8/-1.82	-2.31/-3.67	-4.39/-3.98	-2.71/-2.53	-3.4/-4.67
Θ(45°)	-5.39/-4.94	-6.44/-7.38	-6.68/-6.51	-4.94/-5.06	-6.34/-7.48	-10.34/-15.81	-12.27/-9.76	-9.46/-8.21	-6.62/-5.65	-5.2/-4.34	-2.5/-0.96	-1.12/-2.19	-2.7/-2.12	-1.93/-3.51	-5.08/-5.11	-4.92/-6.24	-6.99/-5.89	-4.76/-4.85	-4.39/-3.44	-4.07/-4.84	-4.95/-6.08	-7.66/-6.9	-5.52/-6.68	-7.45/-7.36
Θ(52.5°)	-6.66/-5.76	-6.83/-9.43	-11.47/-14.78	-17.56/-16.35	-11.1/-9.14	-8.91/-10.8	-10.58/-7.79	-5.6/-5.07	-5.32/-5.14	-5.45/-5.25	-3.5/-2.7	-2.78/-3.34	-5.39/-5.82	-3.45/-4.06	-7.48/-9.6	-11.41/-11.05	-7.06/-5.07	-5.16/-6.29	-7.55/-7.37	-6.69/-7.39	-7.62/-7.38	-9.49/-9.53	-8.03/-7.65	-7.93/-8.16
Θ(60°)	-9.03/-7.4	-7.35/-8.59	-6.8/-8.38	-9.54/-9.08	-7.84/-7.12	-7.02/-10.02	-10.89/-7.62	-5.01/-4.82	-5.02/-3.62	-2.93/-3.55	-2.81/-4.03	-5.61/-4.03	-5.9/-9.39	-5.62/-5.39	-11.9/-12.47	-11.31/-16.84	-13.31/-7.55	-6.59/-6.12	-7.21/-8.01	-7.55/-10.72	-14.49/-10.21	-9.86/-11.38	-11.11/-11.43	-8.42/-6.97
Θ(67.5°)	-7.41/-6.11	-4.92/-7.88	-5.89/-7.67	-5.45/-5.68	-4.62/-4.93	-5.04/-8.2	-9.47/-8.95	-6.5/-6.74	-7.44/-5.4	-3.85/-3.1	-3.55/-4.62	-6.04/-3.19	-2.79/-5.85	-4.92/-5.09	-8.28/-5.75	-8.27/-8.22	-7.42/-8.83	-5.3/-2.93	-2.82/-4.43	-5.8/-4.69	-7.27/-6.41	-4.18/-6.09	-9.57/-9.38	-4.84/-4.41
Θ(75°)	-5.36/-4.35	-2.24/-5.98	-4.32/-9.59	-7.18/-9.92	-7.31/-7.33	-9.81/-14.41	-17.85/-19.35	-12.48/-11.05	-17.55/-13.53	-13.33/-9.47	-5.93/-3.59	-5.25/-7.77	-1.78/-2.16	-4.23/-4.07	-3.18/-1.4	-1.62/-0.83	-3/-5.32	-3.89/-3.98	-4.14/-3.25	-3.74/-1.93	-3.38/-5.23	-3.55/-3.53	-5.31/-4.04	-2.23/-1.29
Θ(82.5°)	-4.99/-3.81	-0.13/-6.2	-4.13/-3.65	-3.9/-10.45	-12.96/-7.61	-14.64/-18.47	-18.33/-17.85	-9.71/-7.06	-8.66/-15.44	-17.96/-10.82	-5/-2.08	-4.61/-13.16	-2.34/-0.99	-2.01/-1.89	0.24/0.8	0.49/1.49	-1.56/-3.41	-0.7/-3.51	-3.55/-1.12	-2.71/-1.93	-1.3/-1.93	-1.93/-1.48	-1.62/-1.02	-0.22/1.15
Θ(90°)	-0.22/1.64	3.59/0.46	1.13/0.21	-1.24/-8.09	-8.22/-6.47	-11.95/-10.1	-12.6/-14.23	-17.97/-19.63	-9.87/-12.92	-13.52/-4.93	-6.3/-2.17	-2.52/-10.11	-2.67/0.44	-0.05/-0.67	-0.57/-0.36	1.36/1.67	-1.52/-3.07	1.38/-0.65	0.42/1.77	-2.31/-1.52	0.98/0.98	0.09/0.12	0.06/-1.03	-0.84/1.47
Θ(97.5°)	-1.74/1.42	1.65/-0.72	0.53/-1.4	-3.29/-6.31	-3.54/-2.73	-4.14/-4.08	-5.65/-6.27	-8.76/-11.63	-12.51/-8.17	-8.08/-4.73	-4.2/-2.32	-3.35/-5.48	-0.44/0.81	-1.38/-3.11	-3.36/0.71	0.75/0.93	-3.72/-2.2	2.74/1.23	2.3/2.79	-1.67/-0.86	2.25/2.9	2.42/-0.48	0.65/-0.29	1.12/0.44
Θ(105°)	-6.4/-0.42	-1.04/-1.31	0.23/-0.05	-2.33/-5.69	-2.93/-0.13	-1.43/-5.39	-9.33/-9.55	-17.18/-16.03	-9.94/-6.92	-5.79/-5.7	-8.65/-4.46	-3.77/-5.9	-1.72/-1.08	-2.66/-6.84	-9.09/-1.28	1.69/2.25	-1.72/-1.74	1.34/1.81	2.56/1.48	0.29/-0.01	2.43/1.93	1.16/-3.14	-2.65/0.73	0.61/-3.08
Θ(112.5°)	-15.19/-6.42	-1.97/-0.8	-0.59/-0.61	-1.26/-7.09	-11.38/-8.88	-14.74/-16.24	-10.4/-13.04	-10.41/-10.01	-16.59/-3.88	-2.88/-3.38	-3.16/-5.32	-9.87/-8.36	-3.53/-6.3	-5.37/-8.57	-18.54/-6.43	1.48/2.16	-0.29/-2.62	-0.65/3.39	2.93/-0.91	-0.46/-0.24	2.57/1.74	-2.11/-6.57	-8.82/-1.74	-2.7/-3.68
Θ(120°)	-13.04/-12.98	-3.46/-3.36	-3.23/-3.94	-4.98/-9.25	-6.71/-6.12	-13.38/-12.72	-5.72/-5.98	-7.33/-8.51	-7.99/-4.14	-3.24/-2.04	-2.78/-11.28	-10.39/-6.38	-12.91/-8.57	-2.62/-11.44	-11.78/-11.63	3.07/0.18	-1.48/-2.58	-0.59/3.37	3.16/-6.4	-4.97/-3.08	0.67/1.74	-6.7/-7.47	-18.84/-1.19	-2.56/-18.34
Θ(127.5°)	-11.8/-10.75	-15.67/-18.43	-15.6/-14.49	-10.94/-8.86	-8.23/-6.31	-9.67/-12.13	-10.37/-9.41	-6.81/-4.26	-2.41/-2.77	-3.98/-1.69	-1.21/-3.44	-3.41/-6.67	-4.25/-2.59	-2.15/-2.47	-6.18/-2.73	0.16/-6.82	-4.87/-2.01	-1.97/3.3	2.11/-7.29	-12.78/-7.4	-2.52/-0.4	-6.08/-12.31	-18.3/-6.64	-8.65/-13.01
Θ(135°)	-17.01/-7.13	-7.53/-16.19	-18.34/-18.6	-16.7/-15.28	-12.8/-13.1	-13.13/-13.14	-12.72/-9.7	-6.23/-4.35	-4.93/-6.49	-6.07/-3.26	-1.32/-1.14	-2.52/-1.78	-0.48/-1.43	-1.27/-0.65	-2.26/-2.8	-6.55/-11.19	-5.5/-2.59	-2.81/0.74	-0.48/-7.7	-11.27/-7.54	-5.39/-8.01	-10.12/-9.98	-15.1/-10.71	-12.52/-18.93
Θ(142.5°)	-12.77/-8.81	-8.64/-11.25	-12.39/-10.53	-9.18/-7.33	-6.02/-5.54	-6.05/-8.02	-9.24/-11	-14.98/-14.89	-10.88/-9.18	-8.52/-8.35	-8.17/-7.43	-5.69/-3.92	-3.34/-4.32	-5.55/-7.1	-9.35/-10.13	-8.69/-5.9	-4.91/-5.01	-4/-3.88	-4.71/-9.17	-15.1/-6	-3.04/-5.74	-5.85/-5.03	-9.19/-9.36	-11.11/-17.29
Θ(150°)	-8.1/-14.24	-14.21/-14.61	-12.56/-9.04	-7.09/-6.42	-7.15/-8.3	-8.53/-8.07	-8.95/-11.74	-17.34/-17.96	-17.98/-13.79	-9.37/-10.84	-18.15/-18.86	-11.32/-9.87	-12.43/-15.73	-13.8/-9.3	-6.67/-6.21	-4.51/-3.79	-5.26/-6.14	-3.88/-3.56	-6.22/-18.26	-15.39/-11.5	-8.31/-7.45	-11.38/-8.73	-4.57/-3.08	-2.3/-3.67
Θ(157.5°)	-8.04/-10.62	-12.51/-18.61	-16.51/-14.69	-15.96/-15.98	-15.13/-14.09	-12.9/-14.1	-16.26/-18.89	-18.83/-19.57	-12.65/-7.25	-4.9/-4.33	-4.7/-5.71	-7.09/-7.86	-7.89/-7.12	-6.54/-6.42	-6.61/-6.31	-6.11/-8.27	-11.26/-12.16	-8.94/-7.89	-10.31/-13.25	-8.18/-4.81	-3.41/-3.56	-3.37/-2.1	-0.32/0.19	-1.05/-3.81
Θ(165°)	-16.19/-13.97	-10.89/-9.17	-9.1/-10.74	-14.56/-19.23	-18.28/-17.72	-18.08/-18.51	-19.2/-18.13	-18.63/-18.53	-18.53/-18.01	-19.05/-15.64	-10.83/-8.53	-7.53/-6.97	-6.25/-5.44	-5.02/-4.88	-4.89/-5.13	-5.08/-5.47	-5.78/-5.99	-6.14/-7.05	-9.02/-14.56	-18.58/-15.08	-10.98/-8.34	-6.66/-5.69	-4.95/-4.8	-6.64/-11.08
Θ(172.5°)	-10.58/-11.73	-12.63/-13.62	-16.85/-18.93	-18.8/-18.85	-18.21/-14.73	-14.03/-14	-15.01/-14.52	-13.55/-12.49	-11.79/-11.63	-11.57/-11.83	-11.57/-11.01	-11.01/-11.11	-11.32/-11.39	-12.27/-13.11	-15.23/-17.9	-18.97/-13.24	-9.09/-6.96	-6/-5.97	-6.64/-7.36	-8.6/-8.51	-6.78/-5.26	-4.77/-5.3	-6.19/-6.87	-7.72/-9.36
Θ(180°)	-18.2/-18.84	-17.72/-17.61	-18.05/-15.5	-12.07/-10.91	-9.78/-9.19	-9.35/-10.34	-11.2/-12.07	-12.29/-13.31	-15.03/-16.57	-18.93/-17.87	-18.15/-18.14	-15.81/-14.01	-12.25/-11.31	-10.58/-9.98	-9.43/-9.62	-10.42/-11.58	-13.2/-13.96	-14.85/-16.08	-17.31/-18.28	-16.91/-16.27	-16.08/-14.1	-14.26/-16.25	-19.22/-18.12	-17.6/-18.05
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.4/-9.9	-9.44/-8.81	-8.27/-7.96	-7.97/-8.37	-9.04/-9.99	-11.56/-13.43	-15.77/-18.23	-18.76/-18.17	-18.02/-17.99	-17.98/-17.95	-18.47/-18.65	-17.13/-16.05	-15.5/-15.31	-15.13/-14.73	-14.13/-13.63	-13.32/-13.44	-14.04/-15.6	-18.51/-18.66	-18.15/-17.73	-18.36/-16.36	-15.22/-14.48	-13.8/-13.41	-13.29/-12.94	-12.07/-11
Θ(7.5°)	-12.45/-11.9	-11.31/-10.59	-9.99/-9.59	-9.52/-9.79	-10.56/-12.21	-15.08/-18.95	-18.38/-17.27	-18.04/-18.09	-17.52/-17.58	-18.4/-16.97	-15.2/-13.51	-12.29/-11.44	-11.07/-11.07	-11.13/-11.22	-11.19/-11.23	-11.5/-11.78	-12.31/-13.4	-15.24/-18.33	-18.18/-17.91	-17.95/-18.41	-18.29/-18.24	-18.41/-17.9	-17.87/-17.3	-14.98/-13.34
Θ(15°)	-13.22/-13.52	-14.04/-14.12	-13.87/-13.42	-13.29/-13.41	-14.33/-17.26	-19.23/-18.62	-18.87/-17.99	-16.47/-14.59	-13.56/-12.92	-12.53/-12.06	-11.28/-10.35	-9.54/-8.98	-8.81/-8.91	-9.17/-9.39	-9.33/-9.45	-9.56/-9.65	-9.76/-10.16	-10.86/-12.15	-13.54/-14.86	-15.92/-16.76	-17.14/-16.98	-16.82/-17.3	-17.77/-16.74	-15.17/-13.97
Θ(22.5°)	-13.26/-14.81	-16.8/-18.55	-18.44/-19.22	-18.65/-17.89	-18.74/-18.02	-18.08/-17.66	-17.9/-17.95	-15.78/-14.35	-13.02/-11.86	-10.94/-9.95	-8.94/-8.02	-7.43/-7.24	-7.41/-7.88	-8.49/-8.96	-9.38/-9.42	-9.38/-9.19	-8.91/-8.76	-8.93/-9.4	-9.95/-10.55	-11.22/-11.76	-11.75/-11.36	-11.42/-12.56	-14.38/-14.82	-14.15/-13.46
Θ(30°)	-15.57/-18.27	-18.38/-18.12	-18.09/-18.35	-18.2/-18.12	-18.18/-18.93	-18.44/-19.12	-17.5/-18.76	-18.56/-18.61	-15.9/-13.32	-11.35/-9.96	-8.89/-8.15	-7.73/-7.65	-8/-8.79	-9.78/-10.46	-10.66/-10.7	-10.71/-10.54	-9.99/-9.39	-8.89/-8.6	-8.76/-9.47	-10.59/-11.41	-11.45/-10.75	-10.78/-12.26	-15.02/-15.57	-14.56/-14.44
Θ(37.5°)	-11.59/-11.51	-11.91/-13.14	-14.17/-15.85	-19.04/-17.98	-17.73/-17.67	-17.43/-15.9	-15.31/-14.68	-14.46/-14.76	-14.29/-12.41	-10.42/-8.87	-7.9/-7.47	-7.48/-7.79	-8.41/-8.96	-8.92/-8.48	-8.14/-8.24	-8.86/-9.71	-10.31/-10.24	-9.75/-9.18	-9.29/-10.42	-12.58/-16.29	-19.19/-15.83	-13.8/-14.23	-15/-13.17	-11.39/-11.06
Θ(45°)	-11.69/-10.22	-9.99/-10.22	-10.19/-11.02	-13.39/-17.08	-17.16/-17.82	-16.31/-13.83	-12.32/-10.91	-9.89/-9.54	-9.29/-8.8	-7.96/-7.05	-6.51/-6.46	-6.86/-7.49	-7.91/-7.83	-7.04/-6.07	-5.66/-6.05	-7.14/-8.72	-10.53/-11.73	-11.72/-11.05	-10.89/-11.48	-12.7/-15.54	-19.26/-18.2	-19.57/-18.23	-18.62/-18.55	-14.81/-12.71
Θ(52.5°)	-19.07/-18.15	-19.03/-15.88	-12.44/-11.26	-10.99/-11.61	-14.69/-19.27	-18.75/-18.19	-15.82/-12.8	-10.49/-8.91	-7.62/-6.54	-5.53/-4.66	-4.39/-4.92	-6.27/-7.97	-9.27/-9.71	-8.71/-7.48	-7.35/-8.34	-9.98/-12.22	-15.57/-17.83	-19.22/-17.64	-17.04/-15.55	-14.76/-14.87	-15.55/-15.12	-12.5/-10.14	-9.45/-10.75	-13.57/-17.45
Θ(60°)	-5.46/-6.38	-7.7/-10.26	-12.18/-10.29	-7.4/-5.92	-5.77/-5.91	-5.86/-6.48	-8.36/-11.33	-16.17/-18.49	-18.28/-11.52	-7.81/-5.57	-4.51/-4.7	-6.59/-10.83	-19.43/-18.59	-11.54/-8.7	-8.44/-9.2	-9.73/-10.71	-12.35/-13.8	-14.55/-15.3	-16.9/-16.9	-14.3/-11.46	-9.01/-6.98	-5.28/-3.77	-2.8/-2.83	-3.63/-4.62
Θ(67.5°)	-3.92/-3.48	-3.4/-4.59	-6.62/-8.39	-7.84/-5.92	-4.65/-3.81	-3.27/-3.23	-3.54/-4.07	-5/-6.54	-9.05/-11.38	-10.79/-8.74	-7.51/-8.01	-10.99/-15.15	-11.51/-7.64	-6.18/-6.73	-8.41/-9.44	-10.24/-11.55	-12.24/-11.68	-11.13/-12.32	-16.23/-18.93	-16.27/-11.52	-8.3/-6.28	-5.17/-4.12	-2.97/-2.57	-3.17/-3.86
Θ(75°)	-8.26/-8.36	-7.29/-8.04	-10.96/-16.91	-16.09/-10.23	-7.39/-6.34	-6.57/-7.13	-6.93/-6.15	-5.7/-6.06	-7.48/-10.25	-13.51/-12.91	-10.92/-10.86	-13.73/-15.22	-9.7/-7.03	-7.45/-10.72	-15.01/-14.82	-16.43/-17.75	-19.26/-18.52	-15.3/-15.89	-18.94/-18	-12.16/-9.13	-7.25/-5.69	-4.88/-4.92	-4.94/-4.63	-4.97/-6.62
Θ(82.5°)	-6.1/-8.01	-9.16/-10.43	-14.24/-17.62	-12.38/-7.19	-4.21/-3	-2.97/-3.46	-4.07/-4.37	-4.76/-5.53	-6.88/-8.21	-8.23/-7.45	-7.44/-8.96	-12.25/-11.09	-7.87/-8.11	-11.35/-13.52	-12.5/-11.75	-11.11/-12.23	-17.14/-19.58	-15.63/-13.08	-11.52/-10.38	-10.03/-10.58	-11.45/-10.25	-7.44/-6.04	-6.23/-6.55	-5.63/-5.19
Θ(90°)	-7.3/-8.72	-11.35/-13.45	-17.53/-19.28	-18.54/-13.47	-9.03/-7.47	-6.72/-5.26	-3.93/-3.3	-3.22/-3.73	-4.8/-6.18	-7.21/-7.96	-9.36/-12.2	-15.76/-10.23	-7.16/-8.14	-12.63/-18.93	-19.12/-12.38	-10.1/-12.65	-17.62/-18.1	-13.9/-10.4	-7.14/-4.5	-2.88/-2.52	-3.3/-5.19	-7.09/-6.3	-5.28/-6.6	-9.06/-8.24
Θ(97.5°)	-5.48/-5.32	-7.17/-9.47	-13.08/-14.61	-11.93/-8.2	-5.4/-5.42	-8.54/-11.35	-8.55/-6.61	-5.97/-6.06	-6.27/-6.44	-6.89/-8.12	-10.22/-15.8	-18.21/-12.07	-12.13/-18.99	-18.24/-15.88	-8.68/-6.07	-7.49/-15.07	-18.24/-13.24	-12.44/-11.43	-7.92/-3.91	-1.42/-0.57	-0.98/-2.41	-5.11/-7.25	-5.66/-5.15	-7/-7.11
Θ(105°)	-7.18/-5.72	-6.44/-7.62	-10.89/-18.38	-18.35/-18.73	-8.85/-5.11	-4.94/-7.35	-11.71/-14.81	-12.88/-10.35	-8.54/-7.78	-8.42/-10.31	-13.44/-18.04	-15.62/-12.26	-14.92/-19.11	-18.92/-13.31	-6.37/-5.14	-8.64/-18.58	-8.48/-4.62	-3.27/-2.17	-1.03/0.22	1.26/1.52	0.84/-0.59	-2.99/-7.57	-13.66/-11.52	-12.01/-10.78
Θ(112.5°)	-12.54/-9.7	-9.95/-10.76	-13.13/-13.04	-9.7/-11.13	-8.9/-3.69	-1.67/-1.61	-2.61/-3.64	-4.29/-4.77	-5.61/-7.42	-10.75/-15.93	-17.89/-17.12	-13.59/-17.67	-19.08/-18.27	-10.33/-4.71	-2.43/-2.73	-6.11/-17	-11.24/-5.71	-3.12/-1.1	0.43/1.57	2.28/2.32	1.54/0.04	-1.9/-4.68	-9.69/-16.38	-18.45/-18.22
Θ(120°)	-18.51/-17.29	-17.96/-14.57	-11.61/-8.3	-4.96/-4.18	-5.69/-5.58	-3.03/-1.57	-1.44/-2.02	-2.98/-4.33	-6.7/-10.5	-16.62/-17.84	-14.37/-10.19	-9.71/-11.86	-13.63/-15.93	-11.8/-6.05	-4.01/-4.43	-6.33/-8.15	-6.67/-4.39	-2.46/-0.76	0.61/1.61	2.29/2.52	2.19/1.2	-0.29/-2.15	-4.82/-8.38	-11.91/-16.74
Θ(127.5°)	-6.43/-6.52	-8.88/-14.57	-18.85/-9.72	-4.54/-2.17	-1.89/-1.87	-0.82/0.2	0.5/-0.04	-1.33/-3.25	-5.9/-8.55	-10.14/-10.15	-9.01/-8.71	-10.55/-15.11	-18.34/-13.26	-7.49/-5.3	-5.25/-6.95	-10.61/-11.48	-7.6/-5.09	-3.39/-1.92	-0.86/-0.14	0.33/0.54	0.35/-0.56	-2.39/-4.63	-6.39/-7.49	-7.83/-7.36
Θ(135°)	-3.37/-2.4	-2.89/-4.64	-7.73/-14.27	-19.44/-9.17	-6.31/-5.85	-5.51/-4.39	-3.46/-3.36	-4.28/-6.04	-8.24/-10.38	-11.56/-10.94	-9.93/-10.45	-13.64/-18.76	-17.46/-9.25	-5.55/-4	-3.87/-5.59	-9.83/-13.52	-9.05/-5.83	-3.76/-2.13	-0.99/-0.34	-0.11/-0.12	-0.43/-1.5	-4.01/-9.29	-18.72/-15.51	-9.16/-5.47
Θ(142.5°)	-5.67/-3.83	-3.33/-3.77	-4.99/-7.32	-11.14/-10.41	-6.49/-4.85	-4.84/-5.54	-6.38/-7.05	-7.59/-7.95	-8.12/-7.78	-6.88/-6.16	-6.45/-8.31	-11.39/-11.54	-7.67/-4.54	-2.67/-1.89	-2.31/-4.44	-9.44/-18.47	-11.34/-7	-4.46/-2.45	-0.84/0.26	0.99/1.42	1.54/1.1	-0.22/-2.79	-7.15/-12.84	-12.91/-8.43
Θ(150°)	-13.75/-9.55	-7.73/-7.27	-7.38/-8.08	-9.5/-10.13	-7.66/-5.11	-3.79/-3.46	-3.7/-4.32	-5.27/-6.27	-7.18/-7.79	-8.18/-8.77	-9.74/-9.18	-6.12/-2.94	-0.7/0.82	1.74/2.07	1.64/0.25	-2.14/-5.37	-9.27/-11.75	-10.91/-8.35	-5.85/-3.85	-2.29/-1.11	-0.39/-0.26	-0.97/-2.74	-6.05/-11	-18.59/-18.62
Θ(157.5°)	-11/-10.49	-10.4/-10.93	-11.63/-12.1	-12.31/-12.53	-11.51/-9.05	-7/-5.97	-5.76/-6.15	-7.03/-8.34	-10.23/-12.9	-17.11/-16.67	-9.89/-5.15	-2.05/0.07	1.36/2.13	2.34/2.05	1.17/-0.31	-2.46/-5.32	-9.33/-14.72	-17.47/-18.52	-18.37/-13.77	-10.39/-7.82	-6.05/-5.19	-5.25/-6.52	-9.02/-11.74	-12.65/-12.21
Θ(165°)	-4.98/-4.98	-5.48/-6.33	-7.68/-9.43	-11.38/-13.21	-14.87/-15.02	-11.93/-9.45	-8.56/-8.72	-9.62/-11.29	-14.88/-18.94	-17.85/-13.87	-8.88/-5.7	-3.56/-2.13	-1.29/-0.92	-1.07/-1.92	-3.62/-6.19	-9.68/-14.74	-18.62/-15.26	-12.59/-11.8	-12.22/-13.86	-17.26/-18.56	-17.11/-18.08	-15.49/-13.73	-11.46/-8.92	-6.81/-5.6
Θ(172.5°)	-2.54/-2.51	-2.72/-3.14	-3.83/-4.81	-6.17/-8.22	-11.12/-16.76	-18.27/-17.88	-14.83/-14.44	-15.03/-16.56	-18.19/-16.22	-13.17/-11.11	-9.85/-8.98	-8.49/-8.29	-8.54/-9.44	-11.17/-13.88	-17.9/-18.85	-15.9/-11.59	-8.71/-7.1	-6.27/-6.02	-6.21/-6.82	-7.85/-9.17	-10.66/-11.47	-10.41/-8.55	-6.78/-5.1	-3.7/-2.86
Θ(180°)	-2.37/-2.4	-2.49/-2.68	-3.04/-3.55	-4.29/-5.39	-6.79/-8.58	-10.16/-10.81	-10.44/-9.75	-9.02/-8.69	-8.59/-8.54	-8.48/-8.62	-9.1/-9.83	-10.51/-10.75	-10.56/-10.13	-9.61/-9.08	-8.37/-8.02	-7.68/-7.12	-6.62/-6.35	-6.31/-6.22	-6.18/-6.25	-6.39/-6.6	-6.77/-6.68	-6.04/-5.22	-4.44/-3.67	-2.94/-2.48
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°)	-16.14/-17.46	-19.29/-17.93	-17.75/-19.18	-17.5/-17.65	-15.32/-13.43	-12.16/-11.64	-11.53/-11.73	-11.78/-11.94	-12.29/-12.86	-13.4/-13.68	-13.85/-14.35	-15.43/-17.1	-18.51/-18.6	-17.51/-18.93	-18.01/-18.38	-18.06/-17.56	-16.55/-15.49	-14.5/-13.47	-12.49/-11.61	-10.99/-10.63	-10.92/-11.46	-11.72/-11.57	-11.61/-12.06	-12.91/-13.99
Θ(7.5°)	-19.05/-18.64	-18.28/-16.71	-15.84/-15.53	-15.27/-14.78	-13.44/-11.7	-10.46/-10.03	-10.03/-10.04	-10.02/-10.22	-10.46/-10.66	-10.69/-10.7	-10.66/-10.93	-11.64/-12.83	-14.41/-16.39	-18.64/-18.03	-18.88/-18.12	-19.23/-17.67	-16.5/-15.87	-15.47/-14.95	-14/-13.11	-12.6/-12.27	-12.42/-12.85	-13.11/-13.22	-13.61/-15.07	-17.83/-18.05
Θ(15°)	-11.02/-10.5	-9.85/-9.5	-9.48/-9.65	-9.9/-10.26	-10.13/-9.32	-8.56/-8.43	-8.62/-8.71	-8.87/-9.12	-9.3/-9.13	-8.75/-8.23	-7.78/-7.54	-7.59/-8.01	-8.57/-9.28	-10.1/-10.95	-11.78/-12.2	-12.69/-13.34	-14.09/-14.59	-14.95/-14.68	-13.84/-12.97	-12.23/-11.64	-11.19/-10.81	-10.59/-10.43	-10.46/-10.71	-11.04/-11.27
Θ(22.5°)	-7.77/-7.49	-7.24/-7.17	-7.36/-7.66	-8.06/-8.37	-8.06/-7.4	-7.06/-7.11	-7.33/-7.62	-8.19/-8.88	-9.36/-9.16	-8.11/-6.94	-5.99/-5.42	-5.26/-5.44	-5.77/-6.28	-7.01/-7.95	-9.05/-10.26	-11.64/-13.09	-14.14/-14.58	-14.39/-13.66	-12.59/-11.5	-10.53/-9.81	-9.18/-8.48	-7.78/-7.34	-7.29/-7.43	-7.66/-7.77
Θ(30°)	-5.37/-5.33	-5.44/-5.71	-6.3/-7.06	-7.78/-7.98	-7.66/-7.28	-7.11/-7.02	-6.76/-6.69	-6.95/-7.51	-8.34/-8.88	-8.21/-6.56	-4.86/-3.69	-3.05/-2.89	-3.09/-3.67	-4.74/-6.51	-8.77/-11.8	-15.34/-19.19	-18.81/-18.49	-17.27/-17.22	-14.35/-11.58	-9.57/-8.33	-7.54/-6.83	-6.08/-5.43	-5.04/-4.91	-5.02/-5.22
Θ(37.5°)	-3.49/-3.51	-3.55/-3.69	-4.2/-4.85	-5.33/-5.81	-6.27/-6.81	-7.06/-6.78	-6.31/-5.93	-5.89/-6.14	-6.68/-6.94	-6/-4.19	-2.45/-1.23	-0.58/-0.46	-0.83/-1.8	-3.47/-5.95	-9.22/-12.44	-15.18/-17.47	-18.78/-18.67	-18.3/-15.41	-11.58/-8.55	-6.46/-5.13	-4.31/-4	-4.02/-3.99	-3.64/-3.21	-3.08/-3.23
Θ(45°)	-1.47/-1.57	-1.62/-1.6	-1.66/-1.82	-1.97/-2.38	-3.21/-4.34	-5.24/-5.38	-4.96/-4.36	-3.78/-3.45	-3.4/-3.54	-3.3/-2.46	-1.22/-0.04	0.7/0.84	0.37/-0.78	-2.89/-6.06	-10.16/-12.18	-13.45/-14.83	-15.77/-15.78	-14.07/-10.89	-7.9/-5.67	-4.16/-3.04	-2.19/-1.74	-1.9/-2.38	-2.45/-1.88	-1.38/-1.25
Θ(52.5°)	-0.04/-0.06	-0.28/-0.25	0.02/0.3	0.38/0.05	-0.71/-1.74	-2.58/-2.87	-2.61/-2.04	-1.55/-1.34	-1.45/-1.81	-2.03/-1.76	-0.87/0.23	0.7/0.3	-0.97/-3.29	-7.12/-12.17	-12.55/-10.79	-10.31/-10.37	-10.86/-11.98	-13.02/-11.75	-9.19/-7.11	-5.65/-4.54	-3.36/-2.32	-1.8/-2.02	-2.26/-1.66	-0.75/-0.17
Θ(60°)	0.44/0.77	0.37/-0.06	0.28/0.82	1/0.82	0.47/-0.09	-0.96/-1.86	-2.21/-1.92	-1.48/-1.43	-1.82/-2.46	-3.02/-3.27	-2.68/-1.34	-0.65/-1.43	-3.76/-7.4	-11.28/-10.03	-6.27/-5.03	-5.28/-5.88	-6.67/-7.6	-8.25/-8.22	-7.35/-6.2	-5.12/-4.37	-3.74/-2.81	-1.95/-1.89	-2.23/-1.82	-0.92/-0.11
Θ(67.5°)	0.78/1.89	1.79/1	0.88/1.18	0.95/0.35	-0.01/-0.62	-1.83/-3.21	-3.84/-3.44	-2.88/-2.92	-3.55/-4.12	-4.08/-3.82	-2.85/-1.54	-1.69/-4.13	-7.4/-7.1	-5.52/-3.78	-2.72/-3.19	-4.75/-6.46	-8.05/-8.76	-8.39/-7.1	-5.6/-4.2	-3.01/-2.18	-1.78/-1.64	-1.49/-1.79	-2.4/-2.03	-1.03/-0.22
Θ(75°)	-0.64/1.5	2.19/1.77	1.97/2.55	2.37/1.61	0.91/0.07	-1.19/-2.56	-3.27/-2.86	-2.08/-1.76	-2.02/-2.45	-2.52/-2.78	-2.81/-1.8	-1.9/-4.63	-7.02/-5.21	-3.98/-2.9	-2.5/-4.25	-7.53/-11.72	-16.55/-19.24	-16.24/-11.47	-8.35/-6.55	-4.98/-3.3	-2.13/-1.62	-1.61/-2.32	-4.16/-4.83	-3.36/-2.17
Θ(82.5°)	-4.16/-1.74	-0.29/-0.38	0.33/1.67	2.15/1.99	1.62/0.82	-0.38/-1.38	-1.69/-1.32	-0.76/-0.6	-1.01/-1.63	-2.2/-3.34	-3.69/-3.09	-4.69/-8.93	-7.64/-5.37	-3.85/-2.74	-3.84/-7.22	-12.87/-18.86	-16.53/-13.21	-9.64/-6.23	-4.39/-4.34	-5.86/-6.59	-4.5/-2.7	-1.79/-1.71	-3.03/-5.36	-5.16/-4.61
Θ(90°)	-2.73/-2.35	-1.33/-1.3	-1.81/-0.93	0.04/0.25	0.03/-0.54	-1.52/-2.61	-3.28/-3.46	-3.5/-3.76	-4.31/-4.73	-5.04/-5.86	-5.67/-5.1	-7.14/-9.45	-6.82/-5.4	-3.57/-2.78	-5.43/-11.06	-19.13/-14.91	-9.47/-7.45	-5.12/-2.47	-0.54/0.17	-0.73/-3.53	-6.7/-5.93	-4.23/-2.94	-2.89/-4.59	-4.79/-3.18
Θ(97.5°)	-3.56/-3.01	-1.75/-0.49	-0.49/-0.46	0.37/0.5	-0.49/-2.11	-3.76/-5.56	-7.17/-8.31	-8.48/-7.29	-5.14/-3.72	-3.62/-4.03	-4.03/-5.52	-8.81/-8.55	-8.33/-7.24	-5.03/-6.59	-11.47/-15.65	-14.74/-8.01	-5.25/-3.88	-2.19/-0.17	1.53/2.42	2.08/0.15	-3.6/-6.92	-7.57/-6.82	-6/-8.23	-10.61/-5.77
Θ(105°)	-8.17/-8.67	-8.56/-4.29	-3.03/-2.89	-0.86/0.52	0.12/-1.5	-3.29/-4.98	-6.62/-7.57	-7.2/-5.57	-3.71/-2.97	-3.9/-5.46	-6.53/-10.02	-16.72/-10.72	-8.97/-6.87	-5.26/-7.1	-9.99/-12.74	-12.51/-7.32	-5.56/-4.87	-3.51/-1.37	0.68/1.91	2.01/0.75	-2.29/-6.74	-8.67/-7.32	-5.16/-5.19	-9.15/-11.72
Θ(112.5°)	-5.45/-5.38	-8.02/-5.51	-3.95/-6.12	-5.87/-3.04	-3.02/-5.09	-7.38/-9.07	-10.34/-11.21	-10.16/-7.83	-6.4/-7.1	-9.5/-10.35	-12.39/-16.42	-9.75/-7.15	-7.04/-6.73	-7.68/-10.02	-10.98/-11.76	-8.39/-6.02	-6.04/-6.7	-5.97/-3.5	-1.15/0.25	0.61/-0.16	-2.53/-7.29	-16.5/-14.43	-8.18/-6.79	-9.07/-8.39
Θ(120°)	-13.31/-12.1	-10.86/-5.09	-2.76/-3.64	-4.44/-2.56	-1.7/-2.67	-4.69/-6.74	-8.36/-9.03	-8.16/-6.74	-6.2/-7.15	-8.87/-9.95	-13.53/-18.51	-12.1/-8.15	-7.46/-7.47	-7.66/-7.93	-8.7/-9.84	-9.31/-9.05	-10.34/-11.72	-11.05/-7.82	-4.71/-2.84	-2.05/-2.27	-3.45/-5.62	-8.47/-10.76	-10.59/-10.76	-15.35/-18.32
Θ(127.5°)	-8.6/-9.01	-12.81/-19.04	-11.87/-10.9	-10.62/-6.03	-3.57/-3.5	-4.73/-6.35	-7.66/-8.22	-7.84/-7.4	-7.84/-9.18	-10.73/-13.24	-17.09/-11.69	-7.6/-6.28	-6.82/-8.08	-9.22/-10.87	-14.6/-18.99	-18.61/-17.09	-12.56/-10.7	-11.27/-14.49	-17.73/-15.64	-13.32/-11.88	-10.27/-8.67	-7.24/-5.7	-4.41/-4.07	-5.16/-7.26
Θ(135°)	-4.61/-4.63	-6.36/-9.13	-8.99/-7.88	-9.36/-13.87	-14.68/-11.27	-9.72/-9.2	-9.03/-8.79	-8.28/-7.74	-7.51/-7.68	-8.39/-10.64	-16.35/-18.76	-12.68/-10.73	-11.68/-14.91	-19.25/-19.39	-17.85/-17.03	-18.01/-17.67	-19.43/-14.1	-13.24/-14.7	-17.94/-18.92	-19.04/-18.88	-18.41/-16.12	-12.59/-9.13	-6.87/-5.89	-5.52/-4.99
Θ(142.5°)	-8.76/-8.68	-9.29/-8.95	-7.25/-5.92	-5.65/-6.54	-7.69/-7.93	-7.24/-6.55	-6.18/-6.09	-6.15/-6.38	-6.95/-8.06	-10.29/-15.1	-18.51/-13.03	-10.76/-11.26	-13.51/-14.47	-11.79/-8.87	-6.51/-4.88	-4.33/-4.96	-6.27/-7.54	-8.06/-7.78	-7.27/-7.21	-7.63/-8.28	-8.93/-9.99	-12.35/-15.03	-14.57/-12.7	-11.01/-9.36
Θ(150°)	-13.7/-14.35	-13.62/-12.1	-10.72/-9.73	-8.99/-8.63	-8.48/-8.17	-7.55/-6.97	-6.68/-6.54	-6.82/-7.68	-9.42/-11.97	-13.34/-10.4	-7.01/-5.03	-4.33/-4.7	-5.74/-6.78	-6.85/-5.52	-3.28/-1.63	-0.66/-0.36	-0.46/-0.74	-0.98/-1.09	-0.99/-0.85	-0.83/-0.98	-1.34/-2.06	-3.37/-5.26	-7.39/-9.2	-10.82/-12.47
Θ(157.5°)	-10.93/-10.32	-9.73/-9.4	-9.58/-10.44	-12.09/-14.35	-15.7/-14.82	-12.64/-10.56	-8.98/-8.05	-7.38/-7.09	-6.8/-6.14	-5.03/-3.87	-3.03/-2.7	-2.96/-3.8	-5.07/-6.43	-6.93/-5.9	-4.19/-2.73	-1.81/-1.46	-1.48/-1.65	-1.85/-1.85	-1.56/-1.12	-0.74/-0.75	-1.21/-2.14	-3.54/-5.39	-7.61/-9.67	-11.02/-11.23
Θ(165°)	-10.08/-9.26	-8.51/-7.84	-7.37/-7.33	-7.79/-8.81	-9.95/-11.71	-14.68/-19.36	-18.45/-16.2	-13.1/-10.89	-9.14/-7.69	-6.5/-5.74	-5.41/-5.59	-6.17/-7.24	-8.78/-10.39	-10.81/-9.39	-7.51/-6.19	-5.56/-5.68	-6.44/-7.56	-8.54/-8.48	-7.38/-5.98	-4.86/-4.43	-4.73/-5.65	-6.85/-8.06	-9.19/-10.06	-10.62/-10.56
Θ(172.5°)	-9.75/-9.96	-9.6/-8.79	-7.79/-6.97	-6.42/-6.09	-5.83/-5.8	-6.1/-6.75	-7.85/-8.72	-9.33/-9.76	-10/-10.08	-10.18/-10.63	-11.41/-12.48	-13.47/-14.16	-13.72/-12.44	-11/-9.86	-9.1/-8.84	-9.06/-10.13	-12.34/-15.73	-19.27/-15.87	-11.52/-8.93	-7.16/-5.95	-5.29/-5.17	-5.41/-5.78	-6.32/-7.14	-8.24/-9.31
Θ(180°)	-9.81/-10.71	-11.34/-11.28	-10.58/-9.51	-8.39/-7.38	-6.52/-5.8	-5.31/-5.2	-5.52/-6.05	-6.59/-7.06	-7.47/-7.71	-7.74/-7.66	-7.56/-7.53	-7.63/-7.85	-8.16/-8.52	-8.9/-9.19	-9.19/-8.82	-8.23/-7.78	-7.34/-7	-6.78/-6.61	-6.31/-6.03	-5.78/-5.49	-5.18/-5.07	-5.23/-5.61	-6.16/-6.85	-7.8/-8.96
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°)	-12.54/-11.45	-9.66/-8.78	-7.97/-6.92	-5.9/-5.54	-5.52/-6.01	-6.77/-7.46	-8.05/-8.43	-8.96/-10.17	-12/-14.15	-16.37/-17.26	-16.68/-14.6	-12.77/-11.37	-10.01/-9.32	-9.01/-8.98	-9.15/-9.36	-9.5/-8.86	-7.79/-6.97	-6.77/-7.28	-8.13/-8.47	-8.24/-8.36	-8.71/-9.62	-10.08/-10.81	-12.23/-13.08	-14.01/-14.04
Θ(7.5°)	-11/-10.36	-9.6/-9.37	-9/-8.42	-8.25/-9.01	-9.16/-8.57	-7.67/-6.56	-6.05/-6.04	-6.69/-7.67	-8.48/-9.02	-9.26/-10.04	-11.39/-12.93	-15.48/-18.21	-18.06/-16.31	-14.22/-12.72	-11.5/-10.06	-8.89/-8.06	-7.66/-7.42	-7.61/-7.98	-9.24/-10.5	-11.7/-12.72	-15.6/-17.81	-18.74/-17.85	-16.66/-13.98	-12.53/-11.4
Θ(15°)	-11.7/-11.75	-11.87/-11.75	-11.79/-10.45	-9.83/-8.78	-7.56/-6.71	-5.89/-5.4	-5.06/-4.94	-5.18/-5.62	-5.84/-5.99	-6.52/-7.35	-8.34/-9.89	-11.89/-14.96	-19.37/-19.27	-18.25/-15.04	-11.17/-8.24	-5.97/-4.13	-3.31/-3.46	-4.15/-4.76	-5.18/-5.5	-6.15/-7.12	-8.9/-11.64	-14.19/-14.28	-12.37/-11.33	-11.39/-11.18
Θ(22.5°)	-9.88/-10.17	-9.79/-9.89	-10.27/-9.31	-8.48/-7.16	-6.25/-6.64	-7.53/-8.84	-9.11/-8.52	-7.37/-6.49	-5.67/-5.28	-5.4/-5.94	-6.94/-8.5	-10.99/-16.13	-17.93/-19.05	-18.6/-19.15	-14.63/-10.43	-7.76/-6.31	-5.48/-5.41	-6.06/-6.66	-7.19/-7.78	-8.7/-9.57	-11.27/-14.29	-17.81/-16.48	-12.34/-10.06	-9.67/-9.59
Θ(30°)	-8.12/-7.53	-7.37/-7.98	-8.59/-8.16	-8.47/-8.83	-9.57/-9.85	-9.15/-8.84	-9.38/-10.35	-11.32/-11.39	-10.5/-9.54	-9.16/-9.82	-11.61/-13.85	-18.14/-17.86	-14.39/-10.95	-12.08/-19.29	-18.35/-12.26	-11.17/-11.31	-12.51/-13.68	-13.9/-11.83	-10.77/-11.18	-14.49/-18.38	-18.91/-19.79	-14.03/-13.54	-14.51/-12.8	-10.18/-8.67
Θ(37.5°)	-8.53/-8.02	-8.99/-10.29	-9.56/-9.16	-9.9/-10.09	-10.16/-9.75	-10.66/-11.83	-12.25/-11.59	-11.08/-11.35	-11.27/-11.19	-11.23/-12.3	-16.34/-18.48	-19.2/-13.1	-8.4/-7.77	-10.66/-12.45	-11.49/-11.72	-15.12/-18.44	-15.03/-12.12	-11.52/-11.6	-10.93/-10.28	-10.95/-13.16	-14.12/-11.39	-9.32/-8.44	-8.63/-11.03	-12.87/-9.26
Θ(45°)	-11.26/-10.28	-11.71/-14.43	-10/-8.81	-9.08/-9.79	-10.96/-11.23	-10.61/-9.04	-8.1/-8.24	-9.08/-9.93	-11.3/-12.89	-16.74/-17.52	-18.84/-16.86	-12.96/-9.63	-6.12/-6.05	-10.98/-11.75	-8.87/-7.76	-10/-11.3	-10.14/-10.24	-11.13/-12.23	-16.11/-19.44	-18.4/-17.28	-19.04/-18.36	-15.59/-12.48	-11.69/-11.46	-17.89/-16.22
Θ(52.5°)	-12.7/-10.03	-11.4/-12.01	-9.68/-9.83	-11.32/-15.05	-17.08/-14.91	-13.02/-11.21	-10.91/-11.85	-13.58/-16.63	-18.66/-18.71	-17.44/-14.63	-18.79/-18.88	-18.26/-18.04	-13.65/-19.3	-12.09/-6.85	-6.18/-9.09	-15.11/-16.14	-17.87/-15.17	-10.97/-9.22	-9.26/-12.04	-15.69/-14.89	-16.48/-18.92	-17.54/-15.39	-13.43/-13.56	-18.64/-19
Θ(60°)	-18.76/-13.44	-11.66/-12.45	-11.69/-13.3	-18.53/-17.81	-19.31/-18.27	-18.52/-17.43	-14.86/-13.81	-15.44/-19	-18.7/-16.92	-13.61/-13.21	-15.48/-18.03	-18.39/-19.18	-10.78/-10.65	-18.32/-10.99	-9.31/-13.55	-8.88/-7.95	-7.69/-6.45	-5.69/-5.99	-4.8/-3.65	-4.15/-6.53	-9.61/-13.9	-16.54/-18.84	-16.74/-12.8	-12.53/-18.37
Θ(67.5°)	-10.65/-7.73	-8.94/-13.74	-18.68/-15.17	-16.64/-19.04	-18.52/-18.47	-17.93/-19.21	-16.71/-15.7	-17.37/-17.57	-17.92/-13.7	-10.06/-10.44	-10.95/-12.87	-11.88/-9.71	-6.86/-9.94	-12.08/-10.63	-17.69/-12.44	-7.42/-8.78	-9.05/-8.51	-8.09/-8.12	-10.66/-10.97	-10.63/-12.69	-18.7/-18.88	-12.56/-10.03	-12.96/-15.49	-15.06/-14.16
Θ(75°)	-7.47/-6.25	-6.43/-7.56	-11.48/-16.13	-18.24/-19.5	-12.9/-12.16	-12.94/-14.15	-14.73/-13.65	-12.49/-12.91	-12.7/-14.21	-10.28/-9.48	-9.68/-11.01	-8.46/-7.3	-6.08/-5.21	-5.27/-6.63	-9.37/-18.01	-16.66/-15.1	-16.46/-15.44	-19.23/-18.18	-11.97/-10.87	-15.11/-17.58	-18.02/-16.04	-15.82/-16.68	-16.08/-18.35	-11.77/-8.71
Θ(82.5°)	-4.91/-4.27	-5.34/-9.02	-11.25/-11.72	-9.79/-9.06	-12.41/-14.09	-12.52/-13.78	-13.97/-15.35	-18.49/-19.28	-13/-10.8	-8.83/-8.16	-7.11/-6.75	-6.2/-6.87	-5.97/-3.62	-4.42/-6.5	-5.64/-7.22	-10.99/-14.36	-14.98/-12.48	-11.88/-17.08	-15.58/-10.18	-7.09/-10.14	-18.01/-15.09	-17.08/-17.87	-11.09/-8.45	-9.59/-9.33
Θ(90°)	-5.24/-4.89	-6.15/-8.26	-9.12/-10.1	-11.78/-17.83	-18.6/-17.15	-13.16/-10.43	-9.82/-9.46	-9.41/-10.7	-12.19/-12.28	-10.99/-9.79	-8.06/-6.83	-5.63/-4.74	-3/-3.47	-6.59/-7.66	-5.64/-6.67	-11.23/-18.84	-15.1/-7.71	-8.84/-9.87	-17.32/-11.21	-11.18/-13.29	-10.19/-9.02	-13.43/-18.21	-11.28/-7.26	-6.43/-7.42
Θ(97.5°)	-6.66/-6.01	-7.08/-14.93	-19.37/-15.12	-12.56/-13.09	-18.32/-18.87	-14.85/-8.41	-6.69/-5.65	-4.7/-5.01	-7.04/-12.05	-19.2/-19.03	-10.74/-8.81	-11.2/-6.21	-4.24/-8.72	-8.18/-9.29	-9.57/-13.18	-11.39/-10.44	-10.35/-10.48	-8.27/-11.85	-15.38/-15.06	-18.72/-16.12	-14.12/-10.7	-11.19/-14.67	-9.27/-8.01	-5.88/-8.23
Θ(105°)	-7.58/-6.5	-7.26/-8.59	-9.98/-11.28	-12.15/-12.75	-17.36/-18.92	-15.18/-10.14	-5.78/-3.48	-2.9/-3.47	-5.19/-7.04	-10.26/-14.68	-11.8/-11.69	-9.56/-5.17	-5.44/-18.78	-10.07/-10.74	-14.73/-15.73	-17.12/-13.53	-18.79/-19.48	-12.31/-11.53	-18.38/-17.98	-11.65/-10.35	-9.26/-6.27	-9.31/-10.74	-9.94/-9.16	-7.62/-7.84

Θ(112.5°)	-11.55/-12.35	-12.81/-16.32	-13.54/-13.54	-11.8/-13.18	-17.25/-18.25	-16.3/-10.37	-7.71/-6.62	-5.02/-4.56	-4.54/-6.52	-7.56/-10.37	-17.2/-14.47	-8.25/-8.49	-10.92/-10.53	-12.67/-18.17	-18.13/-15.61	-18.12/-8.69	-16.91/-18.8	-13.81/-19.75	-18.99/-19.03	-18.32/-17.63	-18.99/-13.25	-12.33/-9.56	-12.56/-10.45	-9.78/-10.72
Θ(120°)	-18.66/-15.21	-18.22/-17.59	-18.88/-18.11	-15.38/-13.38	-16.51/-18.44	-18.68/-17.43	-14.19/-9.18	-7.21/-6.94	-8.69/-12.82	-15.06/-17.72	-18.21/-16.61	-15.23/-18.18	-11.46/-9	-18.5/-18.52	-10.32/-10.56	-7.29/-5.17	-12.05/-17.91	-12.41/-13.83	-17.89/-18.96	-13.95/-17.07	-10.7/-9.36	-10.59/-7.55	-9.85/-7.34	-12.62/-17.77
Θ(127.5°)	-19/-16.98	-10.93/-8.92	-9.51/-11.94	-15.83/-19.35	-18.02/-18.5	-17.58/-16.8	-18.07/-16.37	-13.98/-13.44	-13.18/-15.06	-16.14/-11.19	-9.36/-12.27	-18/-11.89	-7.93/-13.22	-17.21/-12.25	-14.87/-8.05	-3.88/-7.01	-8.09/-17.75	-15.65/-10.06	-13.26/-18.03	-12.48/-12.89	-14.57/-10.25	-13.4/-16.71	-18.36/-13.03	-14.51/-18.68
Θ(135°)	-17.78/-18.73	-17.44/-18.56	-19.14/-17.22	-13.02/-10.5	-9.94/-10.41	-9.99/-10.42	-11.95/-12.56	-12.43/-11.68	-12.08/-14.42	-18.31/-18.82	-17.98/-18.19	-9.27/-5.85	-7.66/-18.01	-6.2/-4.05	-5.52/-8.3	-10.29/-8.76	-15.1/-8.25	-6.39/-6.31	-8.05/-9.32	-9.72/-12.07	-12.51/-11.76	-9.28/-9.26	-12.76/-17.59	-19.14/-16.43
Θ(142.5°)	-11.03/-15.4	-18.55/-18.08	-18.72/-16.41	-12.35/-9.99	-9.12/-9.14	-9.65/-9.6	-9.79/-10.59	-11.68/-13.44	-12.92/-10.02	-8.77/-10.61	-17.86/-16	-10.26/-8.25	-10.5/-7.62	-4.21/-3.85	-5.81/-10.15	-5.9/-5.15	-12.17/-19.17	-13.51/-8.25	-9.15/-15.31	-18.3/-19.2	-18.12/-16.51	-10.25/-10.56	-14.4/-15.29	-13.87/-11.22
Θ(150°)	-8.72/-8.21	-7.5/-8.1	-10.81/-14	-15.16/-12.45	-10.14/-8.85	-8.08/-7.42	-6.9/-6.43	-6.38/-6.64	-7.27/-8.43	-10.9/-17.61	-19.21/-10.76	-7.28/-6.84	-10.89/-11.69	-7.03/-6.81	-11.98/-16.52	-15.74/-15.59	-9.29/-7.51	-9.42/-10.14	-10.82/-15.24	-15.92/-11.82	-9.39/-8.31	-7.64/-7.83	-9.9/-12.48	-14.05/-9.5
Θ(157.5°)	-9.72/-8.07	-6.56/-6.22	-6.74/-8.29	-12.38/-18.88	-15.95/-10.9	-8.85/-7.82	-7.44/-7.38	-7.63/-8.39	-9.68/-12.21	-18.72/-17.62	-18.99/-18.1	-18.84/-18.5	-17.45/-13.44	-11.42/-11.5	-11.53/-12.45	-15.73/-18.97	-18.32/-17.65	-19.17/-12.29	-10.49/-13.15	-17.37/-15.2	-9.8/-8.24	-7.35/-7.22	-8.69/-10.92	-12.39/-10.67
Θ(165°)	-11.86/-8.74	-6.53/-5.26	-5.31/-6.09	-7.82/-10.7	-13.85/-18.28	-19.41/-18.95	-17.74/-18.3	-15.52/-14.75	-15.1/-16.03	-17.75/-18.48	-18.49/-18.61	-18.97/-18.32	-17.79/-16.91	-15.95/-16.26	-15.77/-13.44	-11.93/-10.97	-11.3/-12.82	-14.94/-15.55	-17.02/-18.83	-14.87/-10.24	-8.17/-7.81	-8.16/-9.13	-12.11/-14.78	-14.23/-13.21
Θ(172.5°)	-9.47/-8.37	-7.55/-7.28	-7.03/-6.96	-7.11/-7.97	-9.03/-9.63	-9.7/-10.31	-11.05/-11.53	-11.62/-11.07	-10.37/-10.34	-11.38/-13.21	-15.25/-16.69	-18.78/-19.22	-19.05/-17.76	-14.17/-11.43	-9.39/-8.16	-7.41/-7.26	-7.93/-9.03	-9.96/-11.03	-11.69/-11.81	-11.58/-11.88	-12.92/-15.1	-17.23/-17.91	-17.64/-14.31	-11.26/-9.81
Θ(180°)	-11.29/-10.8	-10.63/-10.78	-10.4/-9.96	-9.87/-10.54	-10.99/-11.37	-11.85/-12.9	-14.26/-15.05	-15.02/-14.05	-12.88/-12.19	-12.49/-13.78	-15.48/-17.5	-18.34/-18.43	-19.01/-17.39	-18.13/-18.74	-16.15/-15.55	-15.82/-16.52	-16.81/-15.56	-14.12/-13.48	-13.61/-14.2	-15.67/-18.06	-18.43/-19.39	-16.58/-15.21	-13.88/-12.54	-11.58/-10.71
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°)	-7.26/-7.92	-9.24/-10.68	-11.56/-12.79	-13.98/-16.46	-19.1/-18.57	-19.27/-18.69	-16.01/-13.99	-11.37/-9.31	-8.36/-8.11	-8.15/-7.97	-7.96/-8.02	-8.28/-8.72	-10.1/-11.55	-12.72/-13.29	-12.6/-12.26	-12.15/-12.88	-14.96/-16.69	-15.98/-14.71	-13.42/-12.51	-11.49/-10.77	-9.87/-9.01	-8.2/-7.49	-6.86/-6.66	-6.71/-6.83
Θ(7.5°)	-9.59/-9.99	-10.37/-11.14	-11.45/-11.55	-11/-10.52	-10.6/-11.36	-12.51/-13.41	-13.38/-12.69	-12.29/-11.49	-10.35/-9.27	-8.11/-7.38	-6.71/-6.5	-6.68/-7.48	-8.36/-9.47	-10.05/-10.64	-11.37/-12.52	-13.71/-15.46	-18.47/-18.04	-18.88/-18.36	-14.41/-12.19	-10.73/-9.44	-8.83/-8.6	-8.31/-8.31	-8.16/-8.7	-9.21/-9.71
Θ(15°)	-16.01/-15.19	-14.51/-13.67	-14.16/-14.18	-13.22/-12.64	-13.12/-14.77	-16.72/-16.98	-15.69/-15.12	-14.49/-14.53	-13.26/-11.24	-9.49/-8.1	-7.14/-6.73	-6.92/-7.23	-7.86/-8.62	-9.07/-9.31	-9.28/-9.63	-10.08/-11.14	-13.35/-17.45	-18.94/-16.14	-11.02/-8.56	-7.16/-6.39	-5.97/-5.76	-6.52/-7.46	-9.08/-10.59	-13.81/-16.46
Θ(22.5°)	-17.29/-17.81	-18.92/-19.11	-19.38/-17.05	-15.5/-16.57	-19.16/-18.9	-18.5/-14.8	-12.7/-11.76	-12.05/-13.15	-13.94/-13.16	-11.27/-10.05	-9.66/-10.18	-10.55/-11.64	-12.79/-14.93	-19.17/-18.7	-18.55/-18.69	-17.88/-17	-16.44/-16.14	-16.32/-14.08	-11.3/-9.29	-8.31/-7.52	-6.58/-5.75	-5.34/-5.88	-7.21/-9.26	-13.88/-18.17
Θ(30°)	-10.99/-12.23	-14.67/-15.37	-15.67/-16.13	-16.15/-18.16	-15.5/-12.48	-11.32/-11.35	-11.64/-11.98	-11.55/-11.34	-11.11/-11.21	-9.9/-8.67	-9.17/-11.71	-16.23/-19.3	-15.51/-11.39	-11.01/-12.89	-16.78/-18.81	-17.25/-16.87	-15.05/-15	-15.71/-14.68	-14.15/-13.81	-12.08/-9.5	-8.38/-8.31	-7.93/-7.57	-7.51/-8.06	-9.38/-10.25
Θ(37.5°)	-6.71/-6.12	-7.57/-8.63	-9.21/-11.16	-11.5/-10.06	-8.24/-6.99	-6.75/-7.36	-8.08/-8.36	-8.81/-8.93	-9.23/-9.78	-8.27/-6.11	-5.11/-5.95	-9.77/-16.87	-10.18/-7.41	-6.83/-7.96	-9.77/-10.83	-10.6/-10.31	-12.91/-13.78	-12.4/-14.36	-16.96/-15.9	-12.99/-11.73	-8.38/-6.27	-6.01/-6.92	-7.78/-8.48	-7.83/-7.33
Θ(45°)	-4.58/-4.18	-4.97/-6.92	-7.62/-8.79	-7.66/-6.39	-5.69/-5.1	-5.29/-6.04	-7.03/-7.43	-7.28/-7.27	-7.91/-9.23	-10.66/-9.23	-6.25/-5.3	-7.15/-9.57	-5.78/-2.32	-2.46/-4.34	-6.23/-8.45	-10.12/-13.4	-15.99/-14.28	-11.47/-8.43	-6.79/-8.52	-12.11/-11.37	-8.88/-6.88	-5.27/-5.18	-5.08/-5.7	-5.35/-4.3
Θ(52.5°)	-1.38/-0.65	-1.75/-4.06	-6.53/-6.71	-4.64/-3.51	-2.82/-3.57	-5.72/-6.41	-7.22/-8.79	-9.63/-10.53	-9.61/-8.45	-7.14/-6.43	-3.72/-2.92	-4.15/-7.18	-4.5/-2.47	-3.11/-5.75	-9.64/-9.58	-9.02/-11.67	-18.29/-17.9	-13.44/-11.09	-9.35/-7.33	-5.58/-4.89	-5.89/-6.06	-5.27/-4.88	-6.06/-6.4	-4.73/-2.63
Θ(60°)	-1.06/-0.43	-1.32/-3.81	-5.38/-4.47	-2.36/-1	-0.11/-0.5	-1.18/-1.68	-2.33/-3.07	-3.72/-4.14	-3.67/-2.74	-3.78/-4.47	-5.55/-3.49	-3.08/-4.57	-4.61/-2.74	-2.02/-3.22	-4.96/-3.18	-3.64/-8.03	-14.15/-13.72	-12.83/-9.81	-7.59/-5.39	-3.11/-3.09	-3.37/-5.04	-6.4/-6.36	-4.21/-4	-3.79/-3.2
Θ(67.5°)	-1.08/-0.39	-1.09/-3.36	-4.19/-3.81	-3.11/-1.83	-1.48/-0.79	0.26/0.47	0.18/-0.44	-1.69/-2.89	-5.5/-4.44	-3.29/-1.6	-2.87/-3.59	-2.47/-3.71	-2.66/-1.98	-1.62/-5.28	-4.94/-3.47	-7.67/-17.82	-9.01/-7.85	-10.93/-8.89	-3.66/-1.41	-0.98/-1.61	-2.76/-4.78	-6.88/-7.85	-4.05/-1.73	-0.68/-1.19
Θ(75°)	-0.36/-0.83	-0.74/-2.01	-1.92/-1.68	-1.85/-1.58	-1.08/0.46	1.5/1.93	1.52/0.77	0.05/-0.12	-0.66/-1.56	-1.97/-1.45	-1.68/-2.49	-1.95/-0.59	-0.89/-3.13	-2.41/-7.16	-10.07/-7.87	-7.14/-5.93	-6.66/-10.53	-18.42/-9.07	-5.66/-3.81	-0.99/-0.85	-3.31/-8.35	-9.6/-5.71	-3.68/-0.12	1.64/0.89
Θ(82.5°)	-0.43/-0.53	0.36/-0.08	-0.39/-0.5	-0.27/-0.22	0.21/1.2	1.95/1.87	1.12/0.74	0.45/0.96	1.35/1.17	0.03/-1.24	-2.45/-2.67	-0.75/0.61	0.53/-3.44	-4.01/-12.48	-18.93/-10.8	-4.96/-2.66	-4.5/-16.57	-15.01/-11.57	-7.66/-3.63	-1.93/-2.4	-6.75/-13.5	-4.5/-2	-1.72/-0.03	2.22/1.74
Θ(90°)	1.14/0.87	1.3/1.23	0.55/0.48	0.23/0.05	0.27/0.8	1.01/1.08	1.08/0.76	0.23/0.14	1.32/1.51	1.59/-0.74	-0.59/-0.85	-3.5/-0.4	1.24/-3.15	-4.01/-6.98	-17/-12.17	-7.85/-3.04	-7.03/-11.51	-6.41/-4.37	-3.73/-1.35	-2.08/-4.34	-14.76/-5.89	-1.26/0.08	-0.25/-0.88	1.54/1.68
Θ(97.5°)	0.49/0.59	2.07/1.75	1.07/0.69	0.93/0.81	0.53/0.18	0.49/0.19	0.11/0.1	0.09/-0.17	0.16/0.55	1.34/-1.01	-2/-0.02	-1.14/-2.29	-0.98/-4.17	-4.15/-6.25	-7.11/-14.65	-18.34/-11.99	-7.6/-15.48	-12.48/-12.55	-10.64/-6.29	-2.89/-4.58	-10.89/-6.93	-0.78/-1.23	-0.72/0.39	0.28/-0.4
Θ(105°)	0.66/0.43	0.32/1.06	1.6/1.62	1.44/1.39	1.76/1.77	1.57/1.25	0.23/-1.18	-1.63/-1.91	-1.27/-0.81	-0.66/-3.74	-2.89/-0.52	-1.45/-4.1	-1.94/-2.04	-6.59/-8.52	-11.51/-11.23	-18.22/-15.68	-9.77/-17.37	-10.84/-8.04	-8.6/-13.18	-8.87/-7.13	-8.09/-7.76	-7.11/-3.03	-1.01/0.82	0.64/1.23
Θ(112.5°)	-1.96/-1.43	-0.37/-0.47	0.46/1.08	1.08/1.55	0.86/1.36	0.84/0.61	0.18/-0.83	-1.79/-3.1	-3.54/-3.78	-2.22/-3.87	-5.28/-3.12	-4.39/-5.52	-4.67/-3.78	-7.08/-5.97	-9.69/-5.49	-11.41/-15.23	-3.91/-7.53	-8.96/-5.67	-9.15/-10.83	-5.07/-7.71	-3.81/-19.4	-8.08/-2.11	-4.06/0.61	-1.37/-2.16
Θ(120°)	-3.05/-2.1	-2.57/-1.5	-1.31/0.48	1.4/1.44	0.53/-0.92	-1.05/-1.72	-1.9/-1.72	-1.92/-2.2	-3.24/-3.15	-3.63/-5.41	-5.93/-4.22	-3.85/-6.4	-5.27/-4.08	-9.98/-8.04	-15.78/-10.83	-10.33/-7.31	-5.56/-5.77	-10.29/-11	-15.88/-9.01	-10.11/-10.57	-4.27/-7.27	-5.86/-6.48	-9.6/-2.42	-3.1/-1.28
Θ(127.5°)	-5.01/-4.1	-3.02/-2.86	-3.22/-1.38	-0.41/-0.13	-0.65/-1.92	-3.22/-2.76	-2.27/-1.96	-1.73/-2.23	-2.44/-2.44	-3.59/-4.9	-3.78/-2.88	-4.05/-5.65	-2.84/-3.99	-7.12/-13.87	-10.26/-10.34	-18.62/-4.93	-10.92/-5.7	-6.87/-8.22	-19.22/-14.25	-7.45/-6.39	-5.44/-8.36	-6.82/-8.98	-9.34/-9.94	-6.84/-6.45
Θ(135°)	-14.71/-7.77	-3.95/-2.25	-2.17/-2.13	-1.47/-0.58	-0.85/-1.27	-1.6/-2.41	-2.37/-1.74	-1.46/-1.17	-0.7/-1.23	-2.29/-2.73	-1.85/-1.11	-2.16/-4.38	-3.97/-3.63	-5.18/-6.23	-7.39/-10.11	-10.84/-15.29	-10.82/-6.95	-11.02/-12.69	-18.06/-11.78	-15.94/-18.12	-10.49/-8.93	-4.77/-2.75	-4.78/-6.96	-9.83/-17.51
Θ(142.5°)	-11.3/-9.02	-5.76/-4.41	-4.28/-3.94	-3.58/-2.06	-1.68/-2.67	-3.6/-4.22	-4.07/-3.79	-3.44/-3.78	-4.68/-5.12	-3.71/-1.52	0.09/0.89	0.37/-1.13	-3.09/-5.64	-9.68/-11.94	-10.1/-5.06	-5/-7.84	-8.67/-5.71	-7.55/-15.1	-18.17/-14.15	-13.11/-18.1	-14.9/-10.83	-9.99/-7.98	-8.18/-7.72	-8.93/-11.35
Θ(150°)	-10.4/-9.16	-6.96/-5.47	-4.66/-3.94	-3.77/-3.74	-3.31/-2.87	-3.28/-3.67	-4.15/-4.64	-5.53/-6.69	-8.74/-11.07	-9.67/-6.69	-4.57/-3.96	-5.29/-5.49	-4.55/-4.19	-2.96/-2.98	-4.35/-5.51	-8.92/-13.31	-12.69/-11.66	-16.28/-18.17	-14.48/-13.49	-13.29/-13.36	-12.5/-9.25	-7.97/-7.33	-6.71/-6.69	-7.16/-9.31
Θ(157.5°)	-11.08/-6.79	-4.54/-2.91	-2.09/-1.71	-1.62/-1.74	-2.51/-3.54	-4.22/-5.58	-7.51/-9.66	-13.54/-17.98	-17.43/-10.33	-7.36/-6.33	-6.91/-8.67	-11.03/-14.53	-17.65/-16.08	-15.59/-15.67	-13.31/-13.03	-12.06/-9.51	-8.11/-9.75	-15.26/-17.71	-16.74/-14.69	-14.32/-13.52	-14.09/-17.01	-17.79/-17.68	-18.7/-18.87	-18.8/-14.73
Θ(165°)	-17.82/-18.02	-14.72/-9.32	-6.5/-4.78	-3.76/-2.93	-2.82/-3.22	-3.76/-3.91	-4.51/-5.44	-6.86/-8.59	-10.58/-11.81	-12.66/-13.04	-11.94/-10.51	-9.49/-8.83	-8.44/-8.24	-8.16/-7.68	-7.16/-7.07	-7.31/-7.53	-8.71/-11.4	-15.95/-17.97	-18.05/-17.04	-17.64/-18.29	-17.74/-17.1	-13.6/-11.74	-11.35/-12.4	-15.46/-18.71
Θ(172.5°)	-12.15/-13.64	-15.68/-17.46	-16.23/-14.56	-13.06/-11.53	-10.53/-9.78	-9.46/-8.74	-8.05/-8.07	-8.44/-9.35	-9.9/-10.41	-11.47/-13.06	-14.02/-14.03	-13.82/-14	-14.02/-14.21	-14.91/-16.21	-17.01/-16.58	-14.72/-13.66	-14.25/-15.56	-17.64/-18.01	-19.17/-17.82	-17.67/-14.45	-12.73/-12.3	-11.42/-11.4	-11.39/-11.36	-11.33/-11.58
Θ(180°)	-11.7/-12.77	-13.02/-12.97	-12.93/-13.34	-13.79/-14.42	-14.31/-13.82	-14.62/-14.99	-14.16/-12.79	-11.88/-11.67	-12.31/-13.19	-15.04/-16.89	-18.99/-18.21	-18.84/-18.98	-17.97/-18.77	-18.91/-18.2	-18.94/-17.24	-16/-13.77	-13.51/-14.88	-17.64/-18.88	-15.38/-11.49	-9.73/-8.99	-8.76/-9.06	-9.67/-10.54	-11.54/-11.43	-11.54/-11.81
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°)	-8.76/-8.38	-7.58/-7.21	-7.71/-7.71	-7.67/-8.06	-8.86/-9.48	-9.38/-8.95	-8.76/-8.76	-9.36/-10.27	-11.32/-11.51	-11.21/-10.56	-9.79/-9.14	-8.7/-8.48	-8.5/-8.76	-9.52/-10.18	-10.19/-9.95	-9.39/-8.91	-8.62/-8.56	-8.67/-8.63	-8.62/-8.93	-9.58/-9.7	-9.32/-9.08	-9.38/-9.71	-9.41/-9.18	-9.35/-9.18
Θ(7.5°)	-10.87/-11.52	-12.4/-13.54	-14.71/-13.43	-12.11/-11.19	-10.35/-9.81	-10.12/-10.62	-10.04/-9.15	-8.57/-8.28	-8.03/-8.22	-8.62/-9.23	-9.71/-9.61	-9.32/-8.69	-7.76/-7.24	-6.89/-6.89	-7.18/-7.66	-7.52/-7.31	-7.22/-7.73	-8.31/-9.42	-10.49/-12.21	-14.31/-14.28	-12.32/-10.73	-9.99/-9.14	-8.87/-8.97	-10.27/-10.49
Θ(15°)	-11.69/-14.2	-16.49/-16.38	-15.54/-14.49	-12.25/-10.47	-9.56/-9.28	-9.48/-9.68	-9.94/-10.41	-11.13/-11.29	-10.85/-9.89	-9.59/-9.44	-9.39/-9.78	-9.79/-9.71	-9.4/-9.03	-8.47/-8.46	-8.36/-8.16	-7.46/-6.99	-6.68/-6.3	-5.97/-6.16	-6.95/-8.6	-11.5/-15.5	-19.15/-15.51	-11.89/-9.94	-9.76/-10.13	-10.47/-10.53
Θ(22.5°)	-8.78/-10.5	-12.09/-12.99	-11.96/-10.69	-9.79/-9.83	-10.52/-10.75	-10.29/-9.97	-10.98/-12.68	-15.76/-19.08	-18.2/-16.75	-14.04/-11.62	-9.79/-8.76	-8.85/-9.99	-11.65/-12.62	-12.58/-12.28	-11.66/-9.12	-6.75/-5.16	-4.25/-3.98	-4.08/-4.62	-5.47/-6.85	-8.35/-10.49	-13.2/-13.61	-11.29/-8.87	-7.43/-6.65	-6.34/-6.95
Θ(30°)	-6.79/-7.65	-9.43/-9.85	-9.99/-11.14	-12.31/-12.36	-11.09/-9.61	-9.02/-10.34	-11.48/-11.94	-12.81/-13.67	-15.32/-16.05	-15.61/-14.4	-12.29/-10.32	-9.59/-10.6	-13.15/-13.22	-11.8/-14.02	-18.77/-16.93	-10.48/-8.13	-6.67/-6.53	-6.9/-7.26	-7.69/-9.07	-11.04/-14.38	-18.26/-19.64	-14.83/-11.65	-9.87/-8.55	-6.76/-6.02
Θ(37.5°)	-7.1/-7.03	-7.45/-6.54	-7.11/-9.42	-10.64/-10.87	-10.02/-9.8	-10.18/-10.13	-11.41/-12.77	-12.61/-12.9	-14.5/-17.88	-17.65/-17.86	-17.83/-18.43	-16.83/-13.75	-9.5/-6.93	-7.1/-8.96	-9.91/-8.86	-8.19/-8.24	-8.54/-7.86	-8.29/-10.13	-10.76/-9.79	-9.52/-11.11	-10.76/-8.08	-5.79/-5.37	-6.45/-8.38	-7.63/-6.82
Θ(45°)	-10.01/-8.72	-8.49/-6.42	-6.34/-8.36	-10.34/-11.07	-9.24/-6.55	-4.23/-2.85	-3.12/-4.42	-6.55/-8.71	-9.67/-10.37	-12.01/-15.7	-17.61/-17.83	-17.59/-15.58	-10.14/-6.53	-6.93/-8.71	-9.7/-8.66	-9.84/-12.29	-9.33/-8.98	-8.64/-7.3	-7.73/-9.66	-10.76/-10.27	-9.95/-9.88	-8.98/-7.97	-7.78/-10.64	-14.56/-10.59
Θ(52.5°)	-12.17/-9.59	-9.97/-9.16	-9.16/-10.38	-12.03/-12.57	-9.65/-7.35	-4.85/-3.66	-3.44/-4.58	-6.71/-10.09	-15.53/-16.34	-14.41/-13.44	-14.33/-17.69	-18.84/-18.32	-18.44/-19.02	-11.72/-5.48	-3.12/-3.8	-7.02/-10.99	-18.06/-18.32	-16.19/-12.92	-18.39/-19	-15.53/-12.82	-12.2/-10.79	-9.17/-8.3	-9.46/-10.34	-15.09/-16.81
Θ(60°)	-13.69/-8.04	-9.53/-10.67	-13.17/-17.55	-19.73/-19.29	-17.72/-15.52	-9.14/-7.5	-8.06/-8.34	-7.93/-8.01	-8.67/-11.79	-12.4/-13.51	-16.48/-17.32	-18.05/-18.08	-18.93/-17.01	-18.87/-11.56	-6.79/-5.98	-6.32/-8.05	-12.86/-16.45	-12.46/-10.34	-8.21/-7.56	-9.54/-13.25	-13.69/-13.26	-12.85/-11.57	-9.32/-9.87	-12.72/-18.35
Θ(67.5°)	-9.3/-8.11	-10.75/-18.78	-16.33/-15.68	-18.48/-17	-18.17/-19.08	-11.49/-10.44	-9.43/-9.29	-10.57/-9.43	-8.39/-7.88	-6.2/-6.35	-7.73/-9.76	-9.78/-9.4	-11.69/-16.37	-18.66/-14.37	-13.45/-9.55	-6.21/-7.87	-15.39/-16.37	-10.91/-9.42	-10.52/-10.53	-10.73/-13.46	-18.26/-18.6	-12.14/-10.88	-15.06/-14.14	-13.01/-14.97
Θ(75°)	-8.12/-5.56	-6.05/-10.42	-15.65/-14.51	-12.66/-9.93	-9/-11.59	-15.17/-13.41	-12.48/-14.18	-13.1/-10.19	-8.05/-7.51	-6.98/-6.13	-7.36/-10.09	-9.59/-8.96	-8.04/-6.19	-4.69/-8.01	-14.13/-19.08	-14.25/-15.45	-18.45/-17.74	-17.35/-16.45	-12.24/-11.06	-13.06/-16.62	-15.09/-13.08	-13.88/-17.35	-17.84/-10.74	-7.75/-9.79
Θ(82.5°)	-5.43/-4.81	-6.77/-11.21	-16.68/-17.58	-10.65/-9.24	-14/-15.42	-12.84/-13.33	-12.8/-11.88	-14.99/-17.53	-13.4/-9.55	-6.49/-5.03	-4.53/-5.15	-5.75/-7.78	-8.08/-3.17	-3.32/-6.92	-7.32/-7.79	-12.97/-16.98	-14.36/-11.67	-11.24/-15.8	-18.31/-13.17	-9.49/-12.42	-18.07/-18.21	-18.01/-15.7	-9.35/-7.29	-6.69/-6.48
Θ(90°)	-6.13/-6.69	-6.93/-9.62	-15.94/-16.9	-16.09/-19.09	-18.04/-16.82	-17.33/-15.71	-14.74/-14.31	-14.01/-16.15	-18.48/-14.55	-10.87/-7.98	-6.94/-7.31	-6.83/-5.9	-3.82/-2.91	-4.25/-11.08	-8.07/-8.59	-14.79/-18.95	-16.47/-7.4	-6.76/-7.97	-15.95/-19.15	-15.04/-16.93	-10.6/-10.09	-12.86/-15.65	-9.23/-6.5	-5.89/-7.13
Θ(97.5°)	-7.92/-8.32	-10.88/-18.87	-19.11/-18.77	-16.09/-13.53	-18.58/-17.98	-10.99/-6.68	-5.04/-4.88	-4.46/-5	-7.33/-10.68	-14.72/-16.44	-12.62/-11.05	-12.22/-7.87	-4.73/-6.18	-11.57/-13.99	-8.84/-14.01	-18.54/-18.31	-16.54/-10.36	-8.62/-10.5	-15.96/-14.93	-17.72/-13.32	-12.93/-10.36	-11.05/-12.32	-11.37/-8.73	-6.74/-10.1
Θ(105°)	-7.7/-7.32	-8.84/-13.16	-18.58/-16.35	-14.62/-15.39	-19.33/-15.33	-10.11/-7.02	-4.32/-2.42	-2.05/-3.09	-5.58/-10.01	-16.08/-18.84	-16.37/-12.91	-11.89/-6.56	-5.78/-13.29	-10.3/-9.49	-12.33/-19.02	-19.15/-17.39	-15.94/-18.57	-14.25/-12.04	-18.27/-18.64	-13.13/-10.66	-9.15/-7.67	-9.37/-12.93	-11.15/-11.16	-8.26/-8.59
Θ(112.5°)	-13.51/-11.71	-12.19/-15.43	-17.8/-18.36	-17.3/-17.42	-18.37/-18.43	-14.48/-8.71	-5.87/-4.37	-3.22/-3.29	-5.01/-7.5	-10.09/-12.19	-17.85/-13.5	-7.99/-7.72	-9.49/-8.15	-8.03/-14.17	-18.68/-15.87	-14.39/-7.9	-13.6/-17.17	-12.77/-15.48	-15.87/-18.75	-18.92/-16.17	-17.96/-11.92	-11.21/-9.05	-14.03/-11.42	-11.67/-14.23
Θ(120°)	-17.58/-14.37	-14.71/-17.11	-17.23/-17.49	-18.3/-17.44	-19.35/-18.84	-16.74/-14.71	-10.31/-7.01	-5.81/-6.09	-6.73/-9.5	-10.62/-15.55	-18.35/-12.9	-11.12/-14.64	-9.88/-6.63	-10.89/-13.89	-9.57/-7.59	-7.49/-3.3	-8.59/-17.93	-15.89/-12.95	-15.93/-17.91	-13.53/-15.69	-12.07/-8.78	-9.63/-8.31	-12.71/-10.47	-17.6/-16.28
Θ(127.5°)	-18.27/-12.96	-8.95/-7.88	-8.56/-9.94	-11.67/-15.94	-16.74/-14.17	-12.64/-12.84	-17.56/-17.69	-18.64/-17.85	-18.54/-18.24	-18.57/-11.85	-8.16/-8.64	-15.27/-13.58	-8/-9.55	-11.8/-16.74	-12.08/-9.22	-4.04/-7.57	-7.52/-19.42	-15.26/-8.58	-10.07/-18.01	-15.02/-15.2	-18.29/-12.28	-16.53/-18.44	-17.94/-12.95	-18.68/-18.59
Θ(135°)	-18.72/-15.28	-17.29/-18.11	-17.93/-16.53	-13.69/-12.99	-14.69/-17.4	-13.91/-11.64	-11.16/-12.61	-12.94/-11.11	-9.95/-9.71	-9.84/-10.29	-14.87/-18.1	-11.24/-5.67	-5.47/-11.13	-8.8/-4.3	-3.93/-5.3	-9.25/-10.24	-13.37/-8.52	-6.18/-6.24	-7.38/-11.02	-10.81/-10.75	-12.85/-11.95	-10.41/-10.78	-13.48/-18.16	-18.98/-15.8
Θ(142.5°)	-11.15/-15.84	-17.28/-18.78	-18.93/-16.32	-13.52/-12.49	-14.93/-16.07	-11.17/-7.76	-6.18/-5.42	-5.09/-5.98	-7.38/-7.32	-6.77/-7.76	-10.54/-12.15	-10.08/-8.97	-9.21/-7.59	-3.45/-2.47	-2.95/-7.79	-9.18/-6.66	-10.43/-12.62	-17.44/-11.19	-9.95/-13.86	-18.79/-19.1	-19.19/-11.36	-9.12/-10.68	-14.11/-15.72	-12.93/-10.67
Θ(150°)	-8.2/-7.37	-6.48/-7.11	-9.58/-12.67	-13.79/-11.73	-9.97/-9.52	-9.61/-9.01	-7.93/-7.36	-7.16/-7.13	-6.94/-7.29	-8.59/-11.41	-15.72/-13.65	-9.5/-6.78	-7.59/-9.85	-8.24/-6.75	-9.34/-16.28	-18.01/-14.46	-6.54/-4.57	-5.94/-7.03	-7.68/-11.27	-19.55/-19.37	-11.31/-7.91	-6.9/-7.42	-8.87/-11.38	-12.05/-9.04
Θ(157.5°)	-8.19/-6.5	-5.56/-5.29	-5.66/-6.81	-9.42/-12.91	-12.31/-10.95	-9.27/-7.57	-6.41/-5.8	-5.85/-6.58	-7.54/-9.02	-11.37/-13.96	-13.01/-12.76	-14.76/-18.17	-18.21/-18.21	-13.39/-11.27	-10.44/-12.03	-19.01/-18.48	-12.85/-12.96	-14.74/-12.59	-11.37/-14.21	-19.28/-16.69	-10.51/-8.14	-6.84/-6.82	-8.64/-11.66	-11.39/-9.22
Θ(165°)	-10.55/-7.6	-5.38/-4.33	-4/-4.95	-6.63/-9.5	-13.17/-16.28	-15.69/-15.19	-14.37/-13.56	-12.81/-12.03	-12.23/-12.39	-12.88/-13.48	-14.63/-16.46	-18.68/-19.12	-19.23/-17.97	-19.04/-18.92	-17.15/-18.93	-13.48/-10.45	-9.54/-10.7	-12.77/-14.5	-17.11/-18.87	-17.8/-13.45	-10.76/-9.7	-9.99/-11.79	-14.86/-17.43	-16.04/-12.34
Θ(172.5°)	-10.16/-8.89	-7.39/-6.23	-5.63/-5.47	-5.88/-7.58	-10.6/-14.77	-17.56/-17.84	-17.9/-18.89	-14.65/-12.17	-11.21/-11.19	-11.84/-12.46	-13.81/-16.42	-18.11/-18.7	-18.05/-19.38	-14.67/-11.96	-10.37/-9.69	-9.26/-9.11	-9.41/-10.67	-13.26/-18.59	-18.19/-17.71	-18.03/-16.88	-16.79/-18.45	-17.65/-18.25	-15.13/-12.3	-11.37/-10.29
Θ(180°)	-9.83/-9.41	-8.8/-8.45	-8.48/-8.69	-9.42/-11.22	-13.22/-14.62	-15.38/-16.86	-17.87/-17.42	-15.69/-14.18	-13.82/-13.89	-15.16/-16	-16.59/-17.2	-17.47/-16.46	-15.34/-14.13	-13.49/-13.58	-13.3/-14.25	-14.27/-13.17	-11.51/-10.62	-10.68/-11.53	-12.87/-14.32	-15.17/-17.15	-18.14/-17.6	-18.72/-14.17	-10.97/-9.74	-9.67/-9.47
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°)	-8.64/-8.47	-9.14/-9.75	-10.42/-10.78	-11.81/-12.69	-12.12/-11.37	-10.86/-9.85	-8.46/-7.49	-7.13/-7.69	-8.51/-8.87	-9.01/-9.03	-9.09/-9.32	-9.49/-9.44	-10/-10.1	-9.87/-9.79	-9.44/-9.52	-9.35/-8.75	-8.36/-8.44	-9.05/-9.85	-10.43/-10.46	-10.88/-11	-10.4/-9.39	-8.4/-7.7	-7.61/-7.7	-7.44/-7.65
Θ(7.5°)	-9.78/-9.79	-10.4/-10.31	-10.2/-10.23	-11.04/-12.23	-13.12/-12.88	-12.13/-10.97	-10.18/-9.98	-10.95/-12.67	-12.27/-11.02	-9.46/-8.59	-8/-7.77	-7.31/-7.26	-7.07/-7.2	-7.5/-8.26	-9.99/-12.12	-12.96/-11.72	-10.13/-9.71	-10.31/-11.16	-11.27/-10.9	-10.57/-10.1	-9.83/-9.45	-8.97/-9.04	-9.28/-9.46	-9.35/-10.05
Θ(15°)	-12.8/-13.56	-15.06/-15.6	-15.91/-15.58	-17.17/-18.45	-19.4/-17.41	-14.42/-12.62	-11.7/-12.17	-12.8/-13.76	-14.58/-12.94	-11.17/-9.42	-8.34/-7.79	-7.61/-7.64	-7.76/-8.06	-8.75/-10.28	-12.9/-14.9	-16.16/-17.51	-17.14/-18.31	-18.96/-18.34	-16.93/-14.39	-12.22/-11.01	-10.58/-11.35	-12.73/-14.47	-16.19/-14.4	-12.8/-12.36
Θ(22.5°)	-12.24/-12.35	-13.34/-15.14	-17.81/-17.83	-19.27/-18.44	-18.41/-16.03	-13.33/-12.23	-11.69/-11.08	-10.75/-9.71	-8.8/-8.53	-7.93/-7.6	-7.31/-7.5	-8.26/-8.91	-8.81/-9.1	-10.33/-12.93	-15.84/-15.23	-13.8/-13.77	-14.09/-13.61	-13.59/-15.47	-15.64/-14.89	-13.52/-10.56	-8.43/-7.59	-7.85/-9.84	-14.49/-17.63	-15.02/-12.34
Θ(30°)	-11.11/-11.13	-12.85/-14.94	-17.82/-17.63	-18.77/-19.1	-14.09/-12.67	-11.45/-9.56	-7.9/-6.83	-6.66/-6.85	-7.49/-8.25	-9.16/-8.78	-7.49/-7.77	-10.07/-15.41	-17.07/-10.92	-9.17/-10.72	-15.61/-18.99	-18.81/-15.86	-13.68/-14.54	-15.58/-16.91	-18.38/-16.63	-12.55/-10.03	-8.29/-6.16	-4.7/-4.44	-5.71/-7.99	-10.56/-11.71
Θ(37.5°)	-5.29/-6.73	-9.18/-11.12	-15/-16.83	-14.01/-10.05	-9.23/-10.61	-11.48/-12.45	-11.74/-10.88	-9.87/-9.6	-8.86/-8.47	-9.3/-8.52	-6.3/-5.41	-6.24/-11.51	-12.78/-7.99	-7.04/-7.46	-9.86/-14.15	-18.24/-12.83	-12.29/-12.15	-12.35/-19.72	-18.22/-17.65	-14.66/-9.57	-6.02/-4.39	-4.09/-4.37	-5.17/-5.35	-5.4/-5.42
Θ(45°)	-4.42/-4.04	-6.01/-7.15	-9.3/-11.08	-9.17/-7.09	-6.31/-5.2	-5.46/-6.59	-7.68/-8.89	-10.17/-9.36	-6.68/-5.07	-5.23/-6.58	-6.4/-4.84	-5.65/-9.93	-10.78/-3.74	-2.06/-3.56	-6.32/-8.5	-9.16/-10.29	-10.69/-9.93	-12.42/-13.22	-13.2/-12.76	-10.91/-8.01	-6.51/-5.11	-3.92/-3.89	-4.31/-6.45	-5.85/-5.32
Θ(52.5°)	-1.35/-1.28	-3.42/-5.64	-6.72/-5.83	-5.28/-4.32	-3.04/-2.86	-1.5/-1.03	-1.78/-3.44	-5.36/-6.6	-6.09/-5.1	-5.6/-8.18	-8.66/-5.3	-4.97/-6.48	-5.07/-1.88	-2.57/-4.12	-7.24/-8.08	-6.49/-7.24	-9.38/-12.38	-12.92/-16.48	-13.55/-9.32	-6.35/-6.08	-5.79/-5.26	-4.78/-4.68	-4.76/-5.7	-4.13/-2.48
Θ(60°)	0.52/0.28	-1.85/-4.27	-4.62/-3.85	-4.55/-3.98	-3.01/-1.92	-0.29/0.29	-0.1/-1.39	-2.92/-4.63	-5.3/-3.84	-3.1/-3.09	-4.96/-4.28	-4.15/-4.82	-6.28/-4.04	-3.46/-5.34	-7.16/-4.95	-4.27/-7.19	-14.34/-19.22	-14.31/-15.69	-11.95/-5.05	-3.09/-2.97	-3.68/-5.22	-5.99/-5.34	-4.7/-5.43	-4.44/-1.13
Θ(67.5°)	0.4/-0.14	-1.85/-2.53	-1.69/-2.5	-4.18/-4.3	-3.17/-0.13	1.31/1.38	1.06/0.43	-0.83/-1.79	-2.47/-3.24	-3.37/-2.51	-3.62/-3.84	-2.27/-3.02	-3.9/-4.38	-1.62/-4.86	-7.94/-5.49	-8.65/-15.64	-16.68/-11	-13.12/-9.66	-3.69/-1.11	-0.4/-0.51	-2.45/-6.55	-10.7/-6.73	-2.73/-1.65	-0.94/-0.54
Θ(75°)	-0.1/-0.34	-1.35/-0.3	0.69/0.02	-2.26/-3.6	-2.47/-0.71	0.38/1.02	0.94/0.64	0.53/0.38	0.21/-0.98	-1.4/-1.65	-0.52/-1.71	-3.04/-1.5	-1.5/-3.73	-0.78/-4.68	-12.11/-7.45	-8.05/-9.33	-11.74/-12.33	-18.18/-7.3	-2.82/-0.74	1.6/0.95	-2.54/-13.5	-11.36/-3.88	-1.14/0.78	1.57/0.91
Θ(82.5°)	-0.32/0.89	0.9/0.79	1.27/0.73	-0.35/-1.97	-1.94/-1.39	-0.78/-0.33	0.09/0.55	0.64/0.16	0.46/0.49	1.48/1.41	1.2/-0.57	-3.57/-1.36	-0.5/-1.31	-0.24/-6.03	-8.72/-6.26	-3.87/-3.6	-7.16/-18.7	-12.05/-19.19	-7.26/-1.37	-0.6/-2.18	-8.43/-13.67	-2.4/-0.82	-2.14/-0.06	1.48/0.22
Θ(90°)	1.59/1.65	0.7/0.31	1.3/1.55	0.55/0.45	-0.07/-0.53	-1.13/-0.86	-0.76/-0.45	0.74/0.96	1.03/0.88	1.61/0.4	1.59/1.59	-2.59/-3.09	-0.29/-2.47	-2.08/-2.68	-7.06/-9.71	-4.66/-1.97	-5.79/-10.39	-5.47/-4.94	-4.15/-1.69	-2.8/-6.34	-19.02/-2.7	0.09/0.63	-2/-2.53	0.86/1.13
Θ(97.5°)	2.47/1.95	1.93/1.07	1.25/1.94	2.31/1.95	1.27/1.51	0.82/0.61	1.09/0.77	0.42/-0.48	-0.43/-0.04	1.68/0.35	-0.64/-1.04	-3.09/-1.84	-0.94/-4	-1.23/-2.79	-3.39/-11.22	-10.95/-6.7	-7.32/-13.57	-8.53/-12.11	-13.33/-6.56	-3.91/-6.67	-18.73/-4.14	-0.05/-1.1	-1.08/-0.96	0.8/-0.02
Θ(105°)	0.89/-0.04	1.21/1.75	1.66/1.61	1.85/2.51	2.43/1.64	1.33/1.43	1.79/1.82	0.84/-0.7	-2.8/-2.16	-0.95/-2.29	-2.98/-3.3	-4.25/-5.82	-2.88/-3	-2.91/-3.9	-5.75/-12.15	-11.57/-11.17	-15.19/-11.29	-7.63/-8.76	-8.88/-11.35	-9.67/-9.22	-17.54/-6.34	-3.69/-2.09	0.27/0.68	0.9/0.62
Θ(112.5°)	-1.31/-0.44	-0.43/-0.49	0.24/0.93	1.54/2	2.55/2.43	1.58/0.97	0.89/0.41	-0.22/-1.24	-2.69/-5	-3.63/-3.08	-4.36/-5.56	-5.77/-6.31	-8.42/-5.27	-5.61/-5.92	-12.92/-5.23	-12.03/-15.25	-5.51/-7.93	-9.5/-13.3	-18.6/-16.26	-5.22/-10.98	-7.32/-12.58	-6.63/-2.44	-1.93/-0.67	-1.56/-0.83
Θ(120°)	-5.42/-5.37	-5.49/-3.62	-1.69/-0.09	0.27/0.42	-0.01/0.06	0.17/0.18	0.02/-0.04	-0.03/-0.4	-1.16/-2.83	-3.25/-4.63	-6.36/-5.82	-4.81/-6.18	-5.72/-5.36	-7.8/-9.6	-18.78/-10.27	-5.92/-18.21	-6.14/-5.36	-5.35/-18.64	-11.65/-10.07	-11.29/-12.91	-4.65/-7.24	-7.39/-8.68	-9.59/-1.42	-1.67/-1.81
Θ(127.5°)	-8.02/-6.75	-7.59/-7.06	-4.07/-0.94	-0.06/-0.69	-0.99/-2	-2.99/-3.71	-2.76/-1.24	0.06/0.75	0.44/-0.22	-2.14/-3.86	-3.1/-1.62	-3.11/-4.95	-5.22/-3.64	-8.61/-12.03	-16.83/-12.87	-18.66/-6.4	-14.38/-6.15	-7.23/-12.02	-18.31/-12.79	-6.61/-5.47	-4.94/-8.76	-7.09/-10.6	-11.93/-12.94	-8.87/-7.69
Θ(135°)	-11.57/-8.17	-5.49/-4.23	-3.91/-2.4	-1.4/-1.38	-2.65/-3.2	-3.99/-4.66	-4.3/-3.51	-2.8/-2.36	-1.45/-0.98	-1.38/-0.64	-0.11/0.26	-1.31/-5.19	-7.27/-4.48	-5.27/-8.62	-7.7/-11.98	-10.48/-11.13	-16.42/-8.21	-12.52/-11.88	-17.38/-12.33	-14.29/-18.25	-9.95/-7.44	-3.74/-3.85	-6.68/-10.18	-15.43/-15.55
Θ(142.5°)	-14.53/-11.33	-8.62/-9.48	-9.39/-6.87	-4.01/-2.4	-2.58/-3.08	-3.55/-4.29	-4.94/-5.32	-6.01/-5.87	-4.95/-4.39	-3.06/-1.44	-0.69/-0.47	-0.93/-1.76	-3.52/-5.45	-9.45/-12.69	-13.6/-6.68	-5.55/-7.02	-7.77/-6.08	-8.6/-10.72	-19.03/-14.02	-11.56/-18.31	-14.13/-10.39	-9.35/-9.53	-11.51/-10.82	-11.61/-12.79
Θ(150°)	-13.42/-18.07	-14.28/-9.99	-6.79/-4.76	-3.54/-2.42	-1.73/-1.48	-1.75/-2.44	-4.05/-5.86	-6.62/-5.97	-5.26/-5.44	-5.66/-6.39	-8.15/-8.07	-8.74/-8.92	-6.1/-5.11	-3.19/-1.97	-2.43/-3.27	-5.84/-11.12	-14.67/-12.18	-13.88/-18.92	-19.16/-12.59	-10.14/-10.68	-9.29/-7.08	-6.51/-6.73	-8.28/-9.11	-8.58/-10.62
Θ(157.5°)	-8.14/-6.18	-5.05/-4.07	-3.68/-3.44	-3.12/-3.3	-4/-4.7	-5.37/-6.68	-8.5/-10.6	-13.4/-17.99	-18.01/-16.41	-10.87/-8.85	-8.27/-8.16	-7.74/-8.13	-10.49/-14.36	-15.67/-14.51	-11.27/-10.03	-12.11/-13.12	-10.54/-10.88	-14.32/-17.32	-14.72/-13.61	-12.53/-11.72	-11.52/-10.97	-12.03/-12.76	-13.56/-13.13	-11.76/-10.07
Θ(165°)	-17.62/-12.9	-8.8/-5.65	-3.61/-2.36	-1.49/-1.01	-0.79/-0.96	-1.18/-1.59	-2.69/-4.22	-5.91/-7.48	-8.65/-10.2	-11.69/-12.34	-11.75/-10.7	-10.02/-10.25	-11.02/-11.53	-10.76/-8.71	-6.86/-6.19	-6.75/-7.49	-8.41/-10.21	-14.78/-18.85	-16.17/-14.98	-16.42/-18.14	-17.64/-18.51	-16.75/-14.2	-14.99/-16.28	-18.14/-18.28
Θ(172.5°)	-14.76/-17.91	-19.09/-18	-15.46/-11.14	-8.63/-6.9	-5.91/-5.32	-5.16/-4.95	-5.05/-5.37	-6.12/-6.93	-7.93/-9.2	-11.21/-13.3	-14.73/-15.04	-14.27/-13.45	-13.54/-14.97	-16.33/-15.81	-13.34/-11.24	-10.2/-9.76	-9.72/-10.58	-12.49/-16.02	-17.72/-18.42	-13.94/-11.53	-10.47/-10.45	-11.01/-10.9	-11.23/-11.79	-13.17/-14.36
Θ(180°)	-14.07/-15.01	-17.31/-18.5	-18.76/-18.63	-18.61/-15.76	-13.66/-11.14	-9.68/-8.94	-8.59/-8.78	-9.3/-9.93	-10.77/-11.42	-12.31/-12.94	-13.85/-14.88	-16.04/-17.97	-18.72/-18.76	-18.24/-16.02	-12.36/-10.43	-9.82/-10.22	-11.17/-12.41	-12.1/-10.74	-9.51/-8.37	-6.91/-6.03	-5.88/-6.56	-7.47/-8.32	-9.5/-10.82	-12.63/-13.66
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°)	-6.77/-6.72	-6.87/-8.06	-8.77/-9.35	-12.12/-14.79	-15.06/-13.41	-11.05/-9.59	-8.89/-8.34	-8.56/-9.39	-10.3/-11.88	-12.47/-13.35	-14.31/-16.38	-17.1/-16.32	-15.22/-13.66	-11.62/-9.75	-8.38/-8.48	-9.65/-10.64	-9.88/-8.45	-7.45/-7.13	-7.58/-7.52	-6.46/-6.21	-6.41/-6.41	-6.34/-6.72	-6.79/-6.74	-6.53/-6.81
Θ(7.5°)	-14.45/-13.64	-12.59/-12.87	-12.36/-11.29	-10.77/-10.22	-9.33/-7.52	-6.4/-6.58	-7.18/-7.87	-7.77/-7	-5.94/-5.52	-5.27/-5.25	-5.65/-6.82	-7.36/-8.36	-9.04/-9.12	-8.78/-8.23	-7.53/-7.44	-7.9/-8.98	-9.52/-9.37	-8.71/-8.45	-9.73/-11.69	-11.86/-11.02	-11.13/-11.33	-11.41/-12.25	-12.69/-12.51	-13.07/-13.94
Θ(15°)	-8.78/-8.48	-7.39/-6.87	-6.49/-6.74	-7.61/-8.92	-9.51/-8.63	-7.61/-6.86	-6.19/-6.82	-7.22/-7.17	-6.18/-5.22	-4.22/-3.6	-3.45/-3.48	-3.7/-4.09	-4.4/-4.87	-5.22/-5.25	-5.16/-5.21	-5.48/-5.99	-6.25/-6.66	-7.59/-8.89	-9.9/-10.87	-13.31/-17.04	-16.69/-12.96	-9.83/-7.74	-6.85/-6.77	-7.5/-7.95
Θ(22.5°)	-3.65/-3.52	-3.12/-3.4	-3.92/-6.24	-9.13/-11.38	-11.32/-11.48	-12.17/-12.52	-11.1/-8.19	-5.74/-4.81	-4.14/-3.7	-3.76/-3.62	-3.91/-4.85	-5.38/-5.72	-6.24/-7.78	-8.84/-8.34	-6.84/-5.83	-5.32/-5.13	-5.11/-5.45	-6.17/-7.54	-9.73/-13.63	-18.45/-18.28	-14.76/-9.73	-6.87/-4.54	-3.35/-2.96	-3.17/-3.08
Θ(30°)	-3.24/-2.14	-2.72/-2.93	-3.71/-5.66	-6.26/-6.09	-6.57/-7.29	-7.82/-7.95	-7.78/-7.09	-6.68/-6.02	-5.35/-4.6	-4.87/-5.94	-6.66/-7.13	-7.61/-7.91	-8.36/-10.98	-16.1/-16.36	-11.04/-7.85	-5.35/-3.57	-2.07/-1.51	-2.64/-5.11	-8.56/-11.77	-17.96/-16.95	-11.61/-8.79	-6.82/-4.7	-2.94/-2.6	-3.61/-4.21
Θ(37.5°)	-8.56/-5.33	-4.41/-5.21	-4.71/-4.09	-4.54/-6.65	-10.49/-13.63	-12.22/-10.64	-9.07/-8.38	-8.85/-10.48	-12.23/-12.64	-12.63/-12.76	-13.66/-18.45	-17.09/-18.9	-18.92/-14.88	-8.7/-8.52	-10.17/-12.88	-13.69/-9.05	-6.95/-6.11	-4.79/-3.91	-4.69/-7.08	-11.48/-15.79	-11.04/-8.43	-7.02/-6.07	-5.3/-4.67	-5.24/-7.15
Θ(45°)	-11.27/-8.62	-7.9/-8.74	-7.09/-7.16	-9.22/-11.11	-12.25/-12.43	-10.71/-9.47	-8.38/-7.47	-6.84/-7.95	-10.87/-13.48	-15.15/-16.31	-18.69/-17.77	-16.12/-12.7	-14.09/-16.19	-10.1/-7.94	-5.02/-3.9	-3.33/-5.14	-5.8/-4.39	-4.41/-5.42	-5.34/-5.52	-7.07/-8.59	-8.44/-6.75	-5.98/-6.27	-7.43/-7.55	-10.99/-14.29
Θ(52.5°)	-15.74/-14.45	-14.21/-11	-9.23/-10.7	-13.23/-18.23	-17.05/-16.03	-12.12/-11.22	-10.34/-8.89	-8.26/-8.56	-9.48/-9.41	-9/-10.65	-17.63/-16.83	-16.14/-18.73	-12.95/-8.79	-5.95/-6.38	-7.08/-4.7	-8.31/-15.84	-15.98/-12.17	-8.6/-5.81	-4.83/-4.46	-4.91/-5.66	-7.36/-11.37	-18.87/-17.98	-11.66/-12.73	-18.51/-17.3
Θ(60°)	-10.79/-10.01	-12.7/-17.23	-17.21/-16.9	-17.69/-18.76	-14.68/-8.49	-5.29/-4.51	-5.03/-5.94	-7.51/-8.74	-9.68/-11.68	-12.95/-12.77	-18.99/-18.78	-17.16/-13.68	-8.7/-10.55	-13.65/-8.55	-3.49/-2.43	-3.48/-9.1	-18.53/-10.86	-10.06/-7.75	-6.66/-7.65	-6.87/-8.59	-14.85/-18.96	-14.47/-10.53	-7.51/-7.34	-9.09/-15.38
Θ(67.5°)	-5.01/-5.53	-10.48/-9.79	-12.82/-15.42	-13.56/-18.5	-12.79/-11.73	-11.96/-13.04	-12.93/-11.67	-9.15/-7.36	-6.46/-7.82	-9/-8.72	-12.4/-18.24	-13.67/-7.26	-5.06/-6.8	-10/-17.62	-12.61/-5.46	-6.87/-12.27	-18.2/-18.83	-12.87/-9.81	-6.05/-3.92	-5.05/-8.07	-15.68/-18.47	-10.92/-9.63	-15.49/-9.86	-10.8/-7.45
Θ(75°)	-0.86/-0.84	-3.52/-7.21	-13.67/-16.5	-13.56/-13.32	-19.25/-18.35	-15.69/-12.68	-11.53/-13.72	-12.47/-7.88	-5.12/-5.23	-7.7/-8.18	-6.9/-8.99	-10.18/-7.89	-6.4/-6.69	-4.39/-2.72	-8.08/-13.59	-7.49/-9.33	-18.49/-11.34	-9.12/-7.22	-3.48/-3.31	-4.33/-9.92	-11.22/-7.94	-8.89/-16.79	-10.52/-7.16	-6.67/-4.25
Θ(82.5°)	-0.41/-0.64	-2.98/-5.37	-8.99/-14.03	-15.18/-15.34	-15.34/-18.78	-16.9/-11.05	-11.77/-11.6	-7.81/-5.72	-5.03/-5.05	-6.6/-7.78	-7.16/-8.84	-9.72/-8.27	-6.87/-5.11	-3.27/-2.8	-3.6/-10.79	-12.42/-17.02	-16.67/-11.22	-10.2/-19.34	-11.15/-9.03	-10.21/-13.65	-11.13/-11.14	-14.34/-9.99	-6.42/-5.22	-4.83/-2.71
Θ(90°)	-2.33/-1.34	-2.93/-5.79	-8.78/-10.73	-16.98/-18.83	-17.89/-14.66	-11.25/-9.12	-8.03/-9.26	-13.65/-11.55	-12.65/-10.47	-13.99/-9.78	-8.66/-11.64	-15.41/-12.5	-7.52/-5.02	-4.09/-5.17	-4.32/-4.78	-8.1/-9.8	-15.5/-4.47	-1.84/-2.56	-10.63/-8.28	-17.07/-13.12	-7.64/-9.41	-13.99/-11.18	-4.64/-2.84	-3.65/-4.26
Θ(97.5°)	-3.41/-4.63	-6.87/-6.23	-6.79/-13.66	-17.85/-15.16	-15.9/-13.13	-10.95/-8.84	-7.89/-8.51	-12.49/-10.88	-8.91/-9.05	-10.06/-12.23	-13.9/-10.31	-8.78/-5.39	-3.56/-6.78	-12.11/-14.94	-6.18/-4.99	-8.82/-6.88	-12.18/-8.22	-5.19/-6.16	-11.16/-18.15	-18.3/-10.27	-10.68/-10.17	-13.03/-7.54	-8.36/-7.48	-8.49/-4.68
Θ(105°)	-8.92/-9.22	-10.22/-13.95	-18.31/-15.7	-15.9/-18	-18.86/-14.45	-13.07/-12.16	-7.78/-5.47	-4.03/-3.07	-3.82/-5.75	-9.38/-18.34	-15.87/-10.46	-15.29/-7.81	-3.8/-5.86	-9.96/-18.64	-13.29/-16.25	-10.75/-7.53	-5.08/-11.49	-13.69/-15.03	-8.85/-10.33	-11.45/-9.58	-10.82/-11.21	-9.76/-17.41	-13.58/-16.16	-10.01/-11.95
Θ(112.5°)	-12.36/-11.75	-14.54/-18.1	-18.98/-19.14	-19.35/-18.62	-18.27/-18.01	-18.23/-16.2	-8.33/-5.26	-4.48/-4.41	-4/-5.45	-8.18/-7.55	-8.99/-14.27	-16.6/-10.82	-11.66/-9.13	-7.72/-14.72	-15.97/-12.99	-9.35/-4.1	-6.19/-10.91	-18.14/-10.82	-14.7/-12.44	-17.38/-12.5	-11.05/-15.93	-9.15/-9.86	-14.6/-18.45	-16.49/-10.78
Θ(120°)	-17.97/-18.98	-19.32/-17.41	-18.58/-14.47	-16.11/-16.09	-17.28/-14.73	-14.26/-16.7	-17.8/-12.63	-7.45/-5.66	-6.34/-7.88	-9.55/-9.51	-13.36/-18.11	-17.13/-11.78	-6.91/-4.17	-4.71/-4.25	-12.87/-5.02	-3.66/-0.86	-5.3/-12.75	-13.51/-6.48	-10.06/-17.72	-9.09/-7.75	-3.62/-5.39	-8.28/-9.58	-12.41/-11.26	-18.39/-16.9
Θ(127.5°)	-8.68/-7.52	-7.38/-12.11	-12.52/-17.07	-15.83/-18.83	-13.37/-12.3	-11.04/-11.73	-18.01/-18.72	-18.16/-18.03	-17.03/-18	-12.53/-8.11	-4.83/-5.13	-8.91/-8.93	-8.12/-6.65	-1.65/-4.48	-10.44/-7.37	-5.35/-15.17	-8.81/-17.49	-18.45/-4.63	-6.67/-15.6	-14.6/-11.07	-10.06/-8.09	-9.78/-10.31	-9.97/-13.09	-16.55/-19.33
Θ(135°)	-19.38/-18.85	-12.23/-10.4	-9.95/-12.18	-14.71/-19.43	-18.55/-15.71	-11.27/-9.99	-8.77/-8.71	-9.39/-7.88	-6.7/-7.2	-5.83/-4.75	-3.81/-6.21	-9.82/-5.7	-4.1/-7.17	-7.3/-2.16	-0.43/1.36	-1.94/-18.29	-13.83/-4.32	-5.07/-7.7	-8.83/-13.43	-18.5/-18.07	-18.95/-17.81	-10.01/-9.88	-10.14/-11.75	-12.18/-11.64
Θ(142.5°)	-18.73/-17.95	-19.15/-13.4	-10.9/-11.18	-12.1/-15.56	-17.96/-14.9	-10.35/-8.57	-7.61/-5.58	-4.03/-3.87	-3.52/-2.83	-2.66/-2.71	-4.18/-7.95	-8.82/-5.45	-3.52/-3.48	-3.15/-2.29	-2.27/-3.45	-9.26/-17.94	-9.63/-4.37	-8.35/-18.96	-18.12/-18.34	-12.33/-8.24	-7.51/-6.43	-5.79/-7.98	-12.26/-18.43	-14.07/-13.82
Θ(150°)	-11.74/-12.77	-14.76/-19.01	-15.25/-10.98	-8/-7.04	-7.41/-7.52	-8.52/-7.39	-4.97/-3.15	-1.84/-1.07	-0.77/-1.06	-2.07/-4.5	-7.64/-7.14	-5.74/-4.88	-3.22/-4.17	-7.76/-16.51	-9.29/-8.56	-8.6/-5.71	-2.76/-2.59	-4.26/-3.73	-3.71/-7.92	-17.89/-10.23	-7.11/-5.3	-4.84/-5.91	-8.81/-17.41	-15.78/-11.75
Θ(157.5°)	-14.51/-14.6	-13.67/-15	-17.22/-18.23	-14.37/-8.54	-5.63/-4.01	-2.95/-2.71	-3.11/-3.77	-4.05/-3.72	-3.12/-3.62	-4.71/-4.95	-3.91/-3.17	-3.33/-4.63	-6.49/-7.52	-7.34/-6.55	-5.52/-5.57	-7.61/-7.97	-5.86/-5.5	-6.54/-8.02	-11.5/-16.22	-13.79/-12.04	-11.09/-9.95	-9.82/-10.86	-12.46/-14.58	-12.56/-12.15

Θ(165°)	-8.62/-6.67	-6.24/-6.94	-8.8/-12.18	-17.95/-17.54	-13.52/-9.3	-6.87/-6.35	-6.7/-7.09	-7.56/-8.13	-8.27/-8.25	-8.09/-7.71	-7.24/-7.15	-7.83/-9.67	-12.34/-14.93	-15.98/-13.42	-11.09/-10.47	-10.44/-8.16	-6.19/-6.48	-8.64/-11.48	-13.15/-14.02	-13.42/-12.79	-13.31/-14.95	-18.68/-18.93	-17.72/-18.63	-15.37/-10.79
Θ(172.5°)	-6.42/-4.65	-3.92/-3.81	-4.47/-5.66	-6.9/-9.64	-12.66/-14.8	-15.04/-13.87	-13.02/-12.92	-12.24/-10.54	-8.71/-7.78	-8.12/-9.58	-11.62/-13.54	-16.96/-18.66	-17.56/-17.53	-11.69/-8.13	-6.13/-5.22	-4.7/-4.62	-5.46/-7.7	-11.08/-13.23	-12.77/-13.77	-15.96/-18.13	-18.51/-17.61	-14.36/-12.18	-11.07/-10.33	-8.59/-7.37
Θ(180°)	-5.03/-4.86	-5.21/-5.68	-7.08/-8.34	-9.67/-11.41	-12.34/-11.34	-10.87/-10.63	-10.19/-9.39	-8.39/-8.42	-9.42/-11.63	-15.2/-19.15	-18.5/-18.02	-14.54/-12.05	-10.64/-9.47	-8.41/-7.71	-8.01/-8.57	-9.26/-9.58	-10.8/-11.22	-10.62/-9.35	-10.01/-12.61	-17.41/-19.11	-18.64/-16.65	-12.88/-10.36	-8.45/-6.58	-4.94/-4.62
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°)	-8.76/-8.1	-7.92/-7.49	-6.85/-6.57	-7/-7.76	-9.55/-11.52	-11.77/-12.07	-11.28/-10.4	-9.73/-9.72	-10.15/-11.36	-11.92/-11.46	-10.55/-9.86	-9.81/-9.82	-9.25/-8.67	-7.79/-7.29	-8.04/-8.39	-8.2/-7.57	-7.55/-8.41	-10.15/-11.81	-11.69/-10.3	-10.02/-11.22	-12.25/-11.56	-10.62/-8.88	-8.04/-7.62	-7.43/-7.94
Θ(7.5°)	-10.64/-10.38	-10.33/-10.19	-10.39/-9.99	-9.67/-9.43	-9.94/-10.69	-12.23/-12.03	-11.07/-10.39	-9.49/-9.17	-10.01/-10.59	-10.6/-9.71	-8.48/-7.99	-7.65/-7.47	-7.38/-7.05	-6.65/-6.6	-6.66/-6.97	-7.46/-8.48	-9.76/-10.52	-11.49/-13.18	-14.31/-13.25	-12.18/-12.14	-11.92/-10.44	-9.19/-9.34	-10.26/-11.46	-11.87/-11.45
Θ(15°)	-6.21/-6.07	-6.9/-7.99	-8.55/-9.09	-10/-10.32	-9.75/-9.46	-9.23/-8.6	-7.52/-6.68	-6.13/-6.25	-6.15/-6.42	-6.46/-6.67	-6.51/-6.08	-5.61/-4.94	-4.41/-3.79	-3.43/-3.14	-3.24/-3.92	-5.51/-8.05	-11.79/-16.01	-18.74/-18.54	-17.69/-16.78	-12.62/-11.05	-9.08/-7.17	-6.21/-6.47	-7.66/-9.29	-8.08/-6.37
Θ(22.5°)	-3.4/-3.65	-4.42/-5.39	-5.8/-6.16	-7.1/-8.12	-10.63/-14.73	-15.8/-11.92	-8.69/-7.25	-6.01/-5.47	-5.17/-5.03	-5.02/-5.07	-5.17/-5.36	-4.87/-3.94	-3.37/-3.82	-4.43/-4.64	-4.72/-5.28	-6.69/-8.04	-10.41/-15.51	-17.46/-18.95	-17.42/-14.61	-11.85/-9.77	-7.92/-6.37	-5.44/-5.26	-5.23/-4.55	-2.82/-2.62
Θ(30°)	-3.66/-3.74	-3.37/-3.32	-3.16/-4.04	-6.45/-10.34	-17.27/-18.04	-18.8/-18.35	-15.71/-12.54	-10.73/-7.97	-5.08/-3.37	-2.49/-2.58	-3.52/-5.04	-6.76/-9.24	-12.25/-13.43	-11.39/-8.53	-7.23/-6.17	-5.49/-6.59	-8.65/-10.44	-11.54/-12.9	-12.18/-8.61	-6/-4.69	-3.35/-3.21	-3.29/-2.72	-3.46/-4.36	-2.69/-2.58
Θ(37.5°)	-5.99/-7.86	-6.87/-6.67	-7.02/-10.3	-10.87/-9.11	-10.1/-13.68	-17.03/-13.61	-10.07/-7.97	-6.37/-5.03	-3.34/-2.19	-1.65/-1.96	-3.02/-3.38	-4.66/-6.31	-8.22/-12.08	-12.95/-11.92	-10.16/-9.09	-9.39/-8.97	-9.49/-10.08	-9.45/-9.02	-7.84/-4.98	-2.59/-1.29	-0.6/-0.81	-2.75/-3.7	-3.68/-5.18	-3.56/-3.46
Θ(45°)	-6/-7.45	-7.55/-8.21	-11.72/-18.45	-12.41/-9.61	-8.57/-11.58	-18.62/-14.31	-8.17/-4.87	-3.02/-2.88	-3.55/-3.8	-2.48/-1.18	-1.6/-2.08	-1.95/-3.47	-6.47/-8.25	-7.43/-6.83	-6.45/-8.44	-8.92/-15.03	-18.96/-12.26	-10.86/-14.5	-18.88/-11.57	-5.12/-2.39	-2.31/-2.2	-2.82/-6.57	-9.5/-7	-4.96/-5.46
Θ(52.5°)	-10.5/-12.57	-8.76/-7.68	-10.53/-19.24	-18.57/-14.7	-12.53/-10.6	-10.26/-9.75	-6.99/-4.54	-2.66/-1.99	-2.41/-3.84	-4.84/-3.19	-3.29/-2.98	-1.46/-3.48	-7.21/-5.6	-2.14/-2.53	-4.74/-5.42	-7.8/-11.34	-16.16/-12.26	-15.22/-10.79	-5.15/-2.6	-3.05/-2.54	-2.25/-3.36	-5.87/-12.07	-19.4/-10.31	-8.31/-7.2
Θ(60°)	-3.74/-4.98	-3.49/-3.57	-5.95/-11.58	-14.24/-13.82	-11.32/-7.84	-6.09/-6.05	-5.09/-3.52	-2.51/-2.22	-2.79/-4.63	-6.5/-5.12	-4.95/-3.27	-1.26/-1.08	-3.88/-4.02	-3.06/-3.62	-4.73/-3.7	-3.25/-4.1	-8.73/-16.27	-16.01/-9.82	-6.19/-4.34	-2.53/-0.92	-0.93/-2.63	-6.03/-11.73	-8.7/-3.6	-1.69/-2.32
Θ(67.5°)	-1.65/-0.85	-0.05/0.03	-1.43/-4	-6.27/-6.32	-5.08/-4.81	-3.52/-2.88	-2.13/-1.73	-1.52/-1.3	-0.93/-1.72	-2.07/-2.35	-2.52/-1.82	-1.83/-1.22	-2.66/-3.37	-1.7/-3.02	-3.77/-4.91	-2.68/-4.82	-8.77/-12.98	-18.43/-10.84	-6.09/-2.27	-1.79/-5.16	-6.27/-6.51	-8.01/-8.48	-4.64/-2.64	-0.71/-0.24
Θ(75°)	0.3/1.01	2.41/2.22	0.99/-1.32	-2.09/-1.95	-1.45/-0.91	-0.76/-0.4	0.09/0.49	1.1/1.06	1.26/1.19	0.7/-0.89	-1.46/-0.55	-0.1/0.61	0.12/-2.12	-2.54/-3.12	-8.92/-8.84	-5.46/-5.63	-7.77/-18.81	-15.73/-5.09	0.3/1.59	1.36/-0.47	-7.09/-16.79	-4.9/-1.62	-1.17/0.67	1.89/1.41
Θ(82.5°)	2/0.75	1.82/2.5	1.86/-0.56	-1.01/-0.9	-0.49/-0.15	0.86/0.87	0.13/0.27	1.73/2.77	3.32/2.38	1.47/0.54	0.37/0.48	0.37/1.07	0.28/-3.46	-0.74/-5.81	-10.76/-5.21	-2.21/1.07	-4.51/-12	-19.57/-7.54	-2.37/-0.56	-0.11/-2.6	-7.42/-11.63	-2.55/-1.33	0/1.95	3.46/2.33
Θ(90°)	0.49/0.22	3.04/3.84	1.98/-0.09	0.28/-1.27	-0.74/0.38	1.83/2.36	2.05/0.42	-0.11/0.76	3.07/3.61	2.6/2.61	0.2/-1.32	0.28/0.73	1.02/-1.28	-3.09/-5.01	-12.57/-11.51	-3.75/0.09	0.74/-4.91	-8.36/-9.19	-3.31/-2.44	-3.83/-9.69	-13.57/-6.09	-1.8/-1.03	-1.61/1	3.02/2.14
Θ(97.5°)	2.58/2.79	3.36/3.67	2.48/1.24	1.07/0.21	0.62/0.46	1.61/1.49	1.05/-1.05	-3.52/-1.08	1.33/2.17	2.11/2.79	0.59/-1.35	-2.02/-2.35	-0.44/-3.95	-2.65/-4.83	-7.83/-19.23	-5.94/-0.85	0.26/-3.86	-11.32/-17.92	-8.94/-7.29	-8.24/-15.59	-13.81/-2.05	-2.43/-1.84	-0.19/0.66	1.75/3.05
Θ(105°)	-0.78/2.08	2.7/2.34	1.54/2.2	3.43/2.61	1.48/0.72	0.8/1.16	1.28/1.04	-0.21/-2.6	-3/-1.17	-0.41/0.32	-1.75/-3.33	-5.42/-3.79	-3.74/-4.77	-3.25/-4.22	-6.42/-10.19	-12.93/-7.96	-6.59/-9.72	-7.59/-4.26	-10.01/-9.61	-8.75/-12.65	-8.41/-5.36	-3.01/-1.36	-0.21/0.44	0.7/-0.15
Θ(112.5°)	-2.45/-2.01	-1.06/-0.75	0.57/1.63	2.06/1.69	0.52/-0.26	-0.22/0.31	1.05/0.97	0.5/-0.48	-0.12/-0.71	-2.01/-5.26	-10.14/-11.6	-9.29/-7.03	-5.81/-9.15	-14.03/-7.77	-10.05/-9.85	-7.45/-4.92	-7.91/-7.37	-3.7/-3.89	-4.83/-8.62	-6.19/-18.46	-19.05/-5.22	-1.5/0.03	1.21/1.42	1.23/-1.84
Θ(120°)	-5.23/-2.78	-2.15/-4.48	-4.26/-3.48	-1.92/-0.96	-0.97/-0.85	-0.95/-0.63	0.45/1.37	1.77/0.68	-0.17/-1.07	-0.4/-0.85	-3.24/-12.8	-13.49/-12.37	-9.04/-5.96	-3.39/-3.42	-2.61/-12.37	-10.15/-17.98	-3.46/-1.83	-0.13/-8.58	-4.22/-6.41	-8.91/-5.71	-1.41/-5.88	-11.44/-5.54	-2.33/-0.2	-1.03/-16.04
Θ(127.5°)	-10.51/-11.84	-12.23/-13.07	-9.83/-8.42	-6.29/-1.93	-0.71/-0.49	-0.25/-0.1	-0.25/-0.25	-0.34/0.23	0.65/0.09	-0.08/-1.5	-7.63/-8.49	-2.27/-3.39	-6.59/-6.34	-5.48/-2.7	-9.99/-10.93	-7.5/-12.82	-16.67/-5.91	-5.52/-9.45	-13.77/-7.19	-0.55/-3.33	-4.99/-11.52	-10.82/-10.41	-11.33/-2.81	-4.66/-10.13
Θ(135°)	-4.46/-8.75	-15.96/-18.73	-17.83/-9.45	-6.77/-3.91	-2.21/-1.77	-1.86/-2.42	-2.61/-2.01	-1.18/-1.09	-1.3/-1.26	-1.36/-2.75	-2.98/-1.78	0.94/0.12	-3.24/-5.49	-4.13/-6.2	-10.33/-16.11	-8.05/-9.45	-12.15/-19.25	-7.69/-8.41	-16.19/-8.58	-12.01/-9.81	-6.15/-3.93	-3.13/-7.51	-17.91/-6.72	-5.14/-2.93
Θ(142.5°)	-4.6/-6.18	-6.73/-6.56	-5.02/-2.64	-1.9/-2.67	-3.17/-3.17	-3.06/-2.85	-2.94/-2.53	-2.14/-1.38	-0.79/-1.48	-2.67/-4.23	-4.83/-3.52	-2.61/-0.99	-0.01/0.81	-0.81/-5.81	-11.73/-18.5	-10.49/-11.47	-10.85/-10.19	-12.59/-10.1	-14.76/-16.3	-18.41/-10.98	-7.06/-3.79	-4.11/-5.78	-9.5/-19.39	-12.45/-5.62
Θ(150°)	-6.97/-7.66	-8.08/-6.75	-6.9/-8.26	-7.77/-6.02	-4.1/-3.02	-2.81/-3.25	-4.25/-6.33	-9.21/-9.22	-6.74/-4.54	-2.85/-1.86	-1.33/-3.38	-6.84/-7.11	-12.91/-9.38	-11.98/-8.27	-2.69/-1.29	-1.8/-2.66	-2.67/-3.67	-7.89/-18.77	-13.58/-9.72	-11.71/-10.28	-6.26/-4.37	-6.92/-12.67	-18.84/-18.66	-10.94/-7.77
Θ(157.5°)	-9.35/-13.45	-13.5/-10.12	-7.78/-6.31	-5.5/-4.47	-3.26/-1.87	-1.07/-1.25	-2.38/-3.56	-4.51/-5.97	-8.65/-14.95	-19.14/-17.94	-18.55/-14.92	-8.31/-4.52	-2.58/-2.16	-3.21/-5.34	-7.77/-7.78	-7.6/-8.83	-10.73/-19.33	-17.64/-10.54	-10.92/-15.13	-18.45/-13.21	-7.75/-5.21	-4.56/-5.03	-5.85/-6.65	-6.82/-7.37
Θ(165°)	-6.22/-4.23	-2.93/-1.94	-1.54/-1.13	-1.06/-1.4	-1.72/-2.18	-2.4/-2.86	-3.7/-4.75	-5.94/-7.34	-8.27/-8.1	-7.38/-7.29	-7.8/-8.56	-9.14/-10.07	-11.03/-11.83	-13.68/-17.32	-15.46/-10.93	-9.05/-8.28	-7.62/-7.78	-8.06/-9.33	-12.03/-16.19	-18.62/-18.59	-12.94/-9.77	-8.34/-7.99	-8.04/-8.11	-8.19/-7.39
Θ(172.5°)	-19.01/-18.5	-14.41/-8.58	-5.7/-3.74	-2.58/-2.03	-1.84/-2.14	-2.23/-2.74	-3.49/-3.83	-4.26/-4.92	-5.41/-5.7	-6.48/-7.91	-9.67/-11.14	-11.85/-11.41	-10.79/-10.21	-9.87/-10.16	-10.18/-9.17	-7.84/-6.41	-5.5/-5.41	-6.05/-7.12	-7.24/-6.54	-5.59/-5.3	-5.77/-7.81	-10.99/-14.71	-17.14/-18.77	-17.82/-17.21
Θ(180°)	-17.88/-18.36	-18.48/-16.11	-13.36/-11.67	-10.82/-9.99	-9.36/-8.89	-8.86/-8.77	-8.83/-8.79	-8.96/-10.33	-12.86/-15.71	-16.48/-16.65	-16.71/-16.51	-16.65/-17.3	-18.78/-18.37	-18.57/-17.59	-14.55/-12.3	-11.36/-11.08	-11.34/-11.66	-10.9/-8.7	-6.7/-5.18	-4.05/-3.68	-4.11/-5	-6.17/-7.09	-7.81/-9.91	-12.46/-17.05
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°)	-7.84/-8.38	-8.93/-7.8	-6.3/-6.13	-6.19/-6.18	-6.57/-6.92	-7.05/-6.34	-5.71/-5.13	-4.9/-5.05	-5.32/-5.79	-6.26/-6.49	-7.05/-7.94	-9.29/-10.54	-11.44/-11.39	-9.89/-8.44	-6.75/-6.05	-6.09/-6.54	-7.36/-7.22	-6.64/-6.15	-6.02/-6.23	-6.48/-6.7	-6.54/-6.08	-6.16/-6.77	-7.3/-7.4	-7.85/-7.82
Θ(7.5°)	-5.28/-5.89	-6.27/-5.93	-5.7/-6.35	-6.37/-6.14	-5.81/-5.18	-5.67/-5.72	-5.87/-6.02	-5.81/-5.81	-6.44/-7.59	-8.36/-9.54	-11.27/-13	-14.45/-14.63	-14.16/-12.44	-11.19/-10.41	-10.13/-9.71	-9.53/-9.42	-9.27/-8.38	-7.73/-7.09	-6.39/-5.95	-5.43/-4.9	-4.49/-3.96	-3.67/-3.94	-4.28/-4.51	-4.62/-4.84
Θ(15°)	-4.68/-4.6	-4.82/-5.43	-6.43/-7.61	-8.67/-8.6	-8.4/-9.38	-9.46/-8.51	-7.73/-6.64	-6.17/-5.95	-5.79/-5.63	-5.58/-5.64	-6.33/-7.81	-9.71/-12.27	-14.86/-15.3	-14.28/-12.39	-9.95/-8.57	-7.55/-7.71	-8.67/-10.1	-11.77/-16.43	-19.11/-12.45	-8.45/-5.93	-4.27/-2.76	-1.73/-1.37	-1.37/-2.16	-3.48/-4.48
Θ(22.5°)	-5.29/-4.89	-5.16/-6.28	-7.6/-8.79	-8.24/-7.58	-7.93/-7.3	-7.48/-8.1	-7.79/-6.86	-5.55/-4.81	-4.51/-4.26	-3.68/-3.62	-4.22/-4.7	-5.41/-6.63	-8.23/-9.81	-10.62/-10.28	-8.12/-5.07	-2.92/-2.21	-2.36/-3.13	-4.77/-7.42	-11.59/-15.07	-13.06/-9.99	-7.39/-4.42	-2.48/-1.44	-1.05/-1.68	-3.78/-5.65
Θ(30°)	-3.52/-3.66	-3.61/-4.64	-6.45/-5.67	-4.92/-5.59	-5.24/-5.46	-7.25/-8.2	-8.56/-9.05	-9.62/-9.6	-9.5/-8.64	-6.02/-4.03	-3.56/-4.27	-5.42/-7.13	-11.46/-17.92	-17.25/-16.65	-9.91/-4.55	-2.05/-1.69	-2.59/-4.17	-6.21/-9.72	-12.96/-16.42	-16.09/-8.83	-5.63/-5.05	-3.79/-2.26	-1.26/-1.24	-1.69/-2.8
Θ(37.5°)	-6.23/-4.92	-4.64/-3.5	-3.6/-4.27	-5/-5.52	-5.06/-6.76	-7.6/-8.62	-10.37/-12.54	-14.13/-15.31	-14.06/-11.97	-10.73/-9.18	-7.21/-6.59	-8.42/-10.99	-18.27/-18.62	-17.4/-14.04	-9.2/-5.19	-4.74/-5.9	-4.66/-4.03	-4.31/-4.06	-4.7/-7.45	-11.47/-11.76	-8.07/-5.67	-5.51/-4.35	-3.79/-4.71	-6.75/-8.72
Θ(45°)	-11.54/-11.48	-11.13/-6.53	-4.49/-4.25	-5.24/-6.94	-8.36/-10.92	-10.65/-12.95	-15.68/-16.98	-18.25/-17.43	-18.75/-18.63	-15.01/-16.52	-17.77/-18.11	-14.92/-17.47	-16.32/-18.64	-12.76/-7.16	-4.23/-4.11	-6.62/-6.49	-4.55/-1.82	-1.53/-3.15	-4.74/-5.26	-5.75/-7.25	-9.47/-9.67	-9.53/-13.27	-15.73/-14.15	-12.83/-14.55
Θ(52.5°)	-18.46/-18.83	-13.08/-9.75	-9.82/-12.33	-12.67/-14.77	-12.96/-9.71	-8.34/-10.42	-13.91/-12.37	-8.68/-8.09	-9.04/-14.17	-14.45/-13.09	-17.53/-17.94	-9.72/-8.89	-9.33/-10.79	-7.25/-3.1	-1.56/-1.99	-4.29/-9.14	-7.06/-9.2	-11.07/-10.01	-10.68/-10.63	-9.15/-8.42	-8.06/-8.48	-10.04/-12.15	-14.3/-14.73	-15.51/-19.22
Θ(60°)	-9.27/-9.47	-11.61/-11.76	-11.27/-13.16	-12.74/-15.23	-18.98/-14.65	-10.43/-9.27	-10.25/-12.08	-10.01/-6.07	-4.32/-4.71	-8.68/-11.91	-16.24/-16.9	-11.33/-16.28	-15.23/-9.01	-13.25/-11	-4.71/-2.85	-4.5/-5.43	-10.85/-8.68	-8.43/-7.56	-6.89/-6.08	-6.04/-7.5	-10.39/-15	-14.75/-11.09	-7.71/-7.85	-10.76/-14.43
Θ(67.5°)	-7.39/-7.47	-10.37/-14.44	-16.05/-11	-8.85/-12.02	-17.96/-15.56	-10.85/-8.18	-7.81/-10.08	-11.83/-9.05	-7.06/-6.5	-9.7/-8.97	-12.73/-17.4	-14.18/-19.31	-6.46/-6.16	-10.05/-13.04	-19.18/-6.76	-5.55/-13.21	-12.56/-9.88	-10.62/-9.56	-6.43/-5.59	-7.41/-12.92	-18.78/-18.07	-12.72/-11.96	-12.61/-10.23	-12.94/-10.09
Θ(75°)	-2.67/-3.62	-7.35/-10.35	-14.31/-17.11	-15.43/-18.03	-18.77/-18.25	-10.69/-10.61	-13.53/-12.56	-10.53/-8.89	-6.73/-4.72	-4.99/-7.12	-9.7/-12.51	-15.88/-15.8	-6.71/-7.3	-7.98/-6.51	-8.26/-17.53	-15.1/-10.63	-14.44/-12.76	-13.72/-14.68	-12.38/-10.1	-10.82/-17.88	-13.42/-13.05	-12.94/-12.92	-11.35/-9.37	-7.85/-3.07
Θ(82.5°)	-1.75/-3.26	-3.95/-5.17	-10.71/-18.1	-19.39/-18.03	-18.95/-10.47	-7.87/-9.56	-9.29/-9.67	-8.31/-6.15	-4.23/-3.17	-4.13/-6.18	-9.11/-10.23	-12.09/-9.18	-6.01/-4.13	-6.26/-7.32	-2.88/-7.52	-9.8/-14.26	-18.72/-13.99	-12.25/-18.18	-5.76/-8.45	-16.15/-18.84	-15.28/-18.51	-13.42/-8.17	-8.82/-9.79	-5.35/-2.4
Θ(90°)	-2.21/-2.74	-4.43/-6.15	-6.69/-8.99	-14.31/-17.51	-16.57/-10.51	-7.21/-8.49	-14.75/-10.03	-6.29/-5.15	-5.77/-8	-10.44/-10.52	-6.71/-7.97	-12.06/-13.08	-7.88/-2.99	-2.33/-8.56	-5.71/-6.1	-11.96/-9.45	-18.14/-9.67	-6.97/-7.65	-14.9/-8.13	-10.48/-17.33	-10.94/-16.76	-18.59/-9.82	-6.39/-7.83	-8.87/-2.67
Θ(97.5°)	-4.73/-6.11	-5.58/-7.01	-11.85/-11.7	-10.21/-12.35	-15.42/-14.25	-10.9/-10.06	-10.29/-12.87	-18.55/-18.31	-16.2/-12.86	-8.42/-9.95	-12.97/-11.97	-9.44/-11.63	-5.02/-2.95	-7.28/-17.91	-8.54/-8.14	-17.69/-9.23	-5.47/-2.19	-2.85/-5.87	-11.07/-15.49	-14.64/-11.06	-12.22/-16.26	-17.44/-8.07	-11.42/-19.53	-9.99/-4.45
Θ(105°)	-10.26/-11	-18.35/-18.72	-15.02/-11.64	-11.68/-13.53	-14.35/-17.03	-18.98/-8.46	-5.27/-3.88	-3.35/-4.88	-2.85/-3.38	-5.56/-9.93	-18.19/-13.55	-11.46/-18.63	-5.71/-3.56	-8.02/-11.86	-11.48/-17.96	-12.1/-7.98	-2.92/-4.85	-6.48/-14.51	-11.58/-7.78	-17.77/-10.33	-18.79/-18.43	-17.25/-18.41	-18.6/-19.95	-12.6/-9.83
Θ(112.5°)	-14.51/-13.2	-18.5/-16.07	-14.19/-15.02	-18.93/-17.58	-17.63/-18.16	-16.75/-10.4	-5.1/-2.72	-2.52/-1.85	-3.17/-5.22	-11.23/-11.66	-7.97/-10.2	-18.59/-11.46	-7.64/-9.02	-8.88/-10.32	-16.66/-8.34	-4.88/-3.82	-7.8/-7.93	-12.16/-12.84	-14.36/-10.63	-18.06/-13.24	-6.5/-11.42	-11.32/-18.34	-17.3/-18.65	-10.04/-11.04
Θ(120°)	-10.15/-11.62	-15.62/-17.88	-17.33/-18.5	-16.02/-11.5	-11.13/-12.48	-17.72/-18.48	-17.04/-13.2	-8.8/-8.39	-8.34/-8.11	-8.71/-7.93	-11.27/-16	-14.72/-15.86	-7.5/-4.26	-3.94/-2.94	-11.21/-8.41	-1.65/1.34	-6.24/-12.89	-9.25/-9.63	-10.61/-17.95	-17.66/-9.16	-4.02/-4.75	-5.83/-11.76	-14.22/-16.12	-18.34/-13.1
Θ(127.5°)	-8.09/-6.82	-7.64/-12.78	-19.36/-19.16	-18.99/-15.76	-10.77/-11.02	-10.27/-11.53	-15.75/-15.38	-13.82/-11.3	-9.8/-10.6	-11.49/-11.16	-6.69/-5.66	-6.86/-7.58	-5.53/-7.53	-2.96/-1.81	-7.26/-7.6	-3.4/-8.17	-18.01/-10.51	-12.79/-8.65	-9.9/-9.31	-8.03/-15.29	-18.64/-14	-9.29/-10.27	-9.81/-15.42	-16.31/-17.12
Θ(135°)	-13.86/-9.47	-6.14/-7.78	-9.28/-12.8	-16.11/-15.42	-18.94/-15.78	-16.15/-13.26	-9.14/-7.55	-8.06/-9.05	-8.88/-9.83	-8.54/-7.75	-5.74/-5.74	-9.29/-4.85	-2.95/-4	-6.59/-4.63	-2.87/-0.39	-1.89/-8.18	-18.28/-5.98	-6.46/-7.63	-6.84/-12.03	-18.06/-16.2	-17.26/-12.93	-8.99/-7.57	-7.01/-8.81	-10.17/-13.69
Θ(142.5°)	-17.84/-18.39	-12.62/-10.32	-10.5/-12.04	-13.54/-14.73	-14.06/-15.99	-9.75/-6.94	-5.84/-4.8	-3.34/-2.81	-3.07/-1.72	-0.64/-0.38	-1.48/-5.18	-12.04/-7.16	-3.5/-3.05	-0.99/-0.38	-2.29/-4.94	-9.02/-12.14	-6.94/-4.99	-11.33/-12.23	-11.47/-18.8	-7.59/-4.81	-5.87/-6.97	-8.41/-12.11	-18.21/-15.89	-13.52/-14.69
Θ(150°)	-16.84/-18.1	-17.54/-18.87	-13.44/-10.08	-8.68/-7.88	-7.67/-8.87	-11.73/-9.44	-6.43/-4.89	-3.75/-2.75	-1.59/-0.99	-1.37/-2.54	-4.68/-6.14	-5.93/-5.78	-3.45/-3.23	-4.72/-9.14	-17.78/-17.75	-16.89/-8.93	-5.17/-5.04	-6.24/-4.29	-4.28/-8.21	-10.21/-7.32	-6.59/-6.44	-6.94/-7.6	-10.02/-16.26	-16.59/-14.17
Θ(157.5°)	-17.88/-13.07	-12.62/-14.84	-16.76/-18.94	-14.01/-9.76	-7.35/-6.17	-6.41/-6.93	-6.72/-6.32	-5.71/-5.03	-4.49/-4.41	-6.02/-7.59	-6.38/-5.16	-4.43/-4.34	-5.46/-7.78	-9.8/-9.61	-7.1/-5.54	-6.32/-8.03	-8.81/-7.96	-6.84/-7.06	-9.45/-14.12	-19.11/-18.62	-18.39/-16.23	-15.67/-13.84	-12.81/-13.27	-15.86/-18.02
Θ(165°)	-8.22/-6.69	-6.39/-7.37	-9.94/-15.95	-19.26/-14.37	-11.25/-9.02	-8.02/-7.66	-7.5/-7.32	-7.04/-7.19	-8.21/-9.72	-11.77/-11.83	-10.21/-8.93	-8.56/-9.04	-9.7/-11.99	-17.23/-18.36	-11.35/-9.22	-9.94/-10.08	-7.92/-6.93	-7.98/-10.41	-13.41/-15.36	-16.12/-17.13	-17.65/-16.87	-14.84/-15.02	-16.8/-16.73	-13.45/-9.91
Θ(172.5°)	-4.87/-4.25	-4.05/-4.27	-5.32/-7.12	-9.66/-13.1	-15.97/-18.25	-17.81/-17.18	-18.61/-15.42	-14.07/-13.64	-13.5/-13.28	-13.54/-13.91	-15.11/-17.28	-17.62/-18	-18.9/-17.93	-16.95/-12.27	-8.99/-6.64	-5.1/-4.22	-4.55/-5.71	-7.59/-9.95	-13.29/-18.31	-18.89/-17.18	-14.86/-12.51	-10.98/-10.03	-9.21/-8.73	-7.64/-6.21
Θ(180°)	-6.17/-6.02	-6.28/-6.41	-7.27/-8.04	-8.37/-9.29	-10.44/-11.09	-11.81/-12.68	-14.55/-16.28	-18.22/-18.36	-18.11/-18.36	-17.92/-18.69	-18.75/-18.97	-19.12/-19.02	-17.48/-18.41	-14.64/-12.17	-11.1/-11.62	-12.71/-14.29	-16.87/-17.48	-18.58/-15.08	-13.43/-13.13	-12.98/-13.39	-13.08/-11.99	-11.22/-9.75	-7.85/-6.57	-5.74/-6.15
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°)	-4.29/-4.62	-4.89/-5.22	-5.57/-5.96	-5.88/-6.29	-7.38/-7.98	-8.35/-9.43	-10.84/-11.02	-11.29/-11.13	-10.48/-10.04	-9.89/-9.61	-9.05/-8.21	-7.33/-6.74	-6.28/-5.96	-5.87/-6	-6.38/-6.81	-7.05/-6.82	-6.59/-6.35	-6.56/-7.03	-7.43/-7.35	-7.11/-6.92	-7.01/-7.1	-7.46/-6.62	-5.33/-4.19	-3.6/-3.65
Θ(7.5°)	-7.02/-6.78	-6.08/-5.73	-5.96/-6.02	-6.25/-6.42	-6.86/-7.08	-7.54/-7.56	-7.66/-7.67	-7.1/-5.6	-4.82/-4.81	-4.94/-4.49	-4.03/-3.76	-3.73/-3.87	-4/-4.12	-4.45/-5	-5.63/-5.95	-6/-6.3	-6.75/-7.1	-6.67/-6.06	-6.11/-7.25	-8.56/-9.53	-12.78/-15.7	-14.82/-11.76	-9.52/-7.94	-7.18/-7.15
Θ(15°)	-3.93/-3.9	-3.83/-3.63	-3.54/-3.34	-3.22/-3.19	-3.99/-4.75	-4.94/-5.09	-5.21/-5.68	-5.71/-5.95	-5.79/-5.8	-5.53/-4.66	-3.53/-2.59	-2.14/-2.13	-2.37/-2.84	-3.4/-4.58	-6.37/-8.77	-11.4/-12.76	-11.56/-9.57	-7.53/-5.67	-4.52/-4.75	-5.42/-6.79	-9.4/-12.38	-14.14/-9.86	-6.69/-5.23	-4.68/-4.23
Θ(22.5°)	-2.5/-2.64	-2.13/-1.84	-1.37/-1.07	-1.27/-2.89	-4.42/-5.81	-7.71/-8.5	-8.19/-8.14	-7.9/-7.54	-7.79/-8.11	-7.79/-6.03	-4.27/-3.33	-3.47/-3.97	-3.65/-3.12	-3.76/-5.51	-6.53/-5.97	-6.31/-7.91	-9.28/-10	-9.92/-9.64	-9.36/-8.93	-8.1/-7.89	-8.43/-8.49	-8.4/-5.71	-3.2/-2.32	-2.68/-2.56
Θ(30°)	-2.82/-2.99	-1.93/-1.08	-0.97/-1.84	-3.4/-4.32	-3.69/-4.53	-5.42/-5.65	-5.81/-6.06	-6.45/-6.5	-5.12/-3.75	-3.33/-3.25	-2.3/-1.86	-2.04/-1.92	-2.14/-3.2	-3.88/-2.54	-1.03/-1.19	-2.01/-3.19	-5.42/-8.21	-9.45/-8.78	-7.38/-6.42	-6.07/-5.59	-4.7/-3.86	-4.82/-5.25	-3.5/-2.48	-2.35/-2.37
Θ(37.5°)	-3.46/-2.91	-1.94/-2.23	-4.22/-4.54	-3.84/-3.05	-3.17/-3.74	-4.49/-6.14	-7.64/-6.9	-4.59/-3.27	-2.44/-1.75	-1.87/-2.85	-2.44/-1.39	-0.95/-2.67	-6.31/-8.71	-9.42/-6.49	-5.24/-4.01	-3.89/-5.09	-6.32/-8.83	-10.92/-9.56	-7.39/-4.24	-2.12/-1.28	-2.68/-4.34	-5.11/-8.93	-9.01/-5.27	-5.85/-5.1
Θ(45°)	-13.38/-8.31	-6.75/-6.87	-6.33/-4.92	-4.13/-4.79	-6.66/-9.57	-13.16/-11.89	-8.66/-6.33	-4.89/-3.67	-2.39/-1.72	-0.51/-0.01	-0.62/-1.28	-0.79/-0.76	-3.64/-9.55	-8.36/-5.88	-3.73/-2.34	-3.6/-5.22	-9.33/-11.88	-12.63/-11.85	-5.18/-1.73	-1.34/-1.16	-0.4/-2.21	-7.43/-14.32	-18.57/-13.19	-16.66/-12.74
Θ(52.5°)	-7.73/-9.39	-10.12/-11.09	-11.36/-10.37	-12.77/-14.37	-14.46/-14.54	-12.68/-10.36	-7.82/-4.73	-2.48/-1.52	-1.26/-2.2	-2.86/-2.3	-2.08/-2.06	0.39/0.63	-3.14/-6.31	-3.35/-4.15	-5.35/-7.1	-6.48/-9.3	-13.32/-11.11	-10.63/-6.4	-1.56/-0.15	0.25/0.92	-1.49/-5.9	-11.95/-11.77	-8.84/-7.35	-7.57/-8.01
Θ(60°)	-6.71/-6.59	-5.65/-4.64	-5.5/-6.16	-8.63/-11.94	-11.44/-9.27	-7.57/-5.62	-4.71/-3.57	-2.46/-1.79	-1.35/-1.71	-2.3/-3	-2.77/-3.4	-0.09/1.13	-1.59/-5.62	-3.2/-3.45	-7.41/-2.7	-1.29/-2.1	-7.04/-12.88	-8.03/-3.45	-1.24/0.44	0.41/-2.6	-4.9/-7.1	-8.63/-6.63	-7.16/-7.96	-8.76/-6.13
Θ(67.5°)	-0.04/-0.59	-0.09/-0.23	-1.1/-2.67	-4.51/-7.08	-7.81/-5.75	-4.28/-3.91	-4.04/-4.06	-3.07/-2.11	-1.15/-0.78	-1.76/-3.26	-2.94/-2.49	-0.79/0.72	-1.33/-4.33	-6.43/-5.89	-6.35/-4.87	-1.98/-4.45	-10.64/-17.51	-12.39/-4.17	-1.05/-0.89	-2.54/-3.04	-4.2/-7.3	-10.79/-5.68	-4.38/-3.76	-2.24/-0.12
Θ(75°)	1.81/2.28	1.91/1.8	1.03/-0.51	-1.71/-3.09	-4.01/-4.2	-3.41/-2.88	-3.2/-4.15	-3.75/-1.74	0.22/0.95	1.13/0.51	-1.23/-0.63	-0.75/-0.13	0.66/-1.39	-1.95/-2.06	-10.84/-11.7	-11.58/-7.89	-12.23/-12.37	-9.94/-4.09	-1.67/-0.72	-1.36/-5.54	-8.65/-18.9	-7.26/-1.21	0.1/0.24	-0.34/0.31
Θ(82.5°)	1.15/1.96	1.77/2.3	1.35/0.2	0.54/-0.16	-1.82/-1.93	-1.5/-1.11	-1.03/-2.22	-4.53/-3.59	-0.35/1.59	1.96/1.79	-0.17/-1.31	-1.57/0.27	0.21/-1.34	0.2/-3.3	-15.89/-16.09	-6.14/-2.4	-7.4/-17.9	-12.79/-9.54	-2.88/-1.2	-2.73/-9.47	-17.97/-9.31	-2.84/-0.08	-1.33/0.38	0.1/0.38
Θ(90°)	2.32/2.71	1.67/0.87	-0.15/-0.39	0.42/1.01	0.66/0.21	1.12/1.59	1.41/-0.21	-3.9/-6.59	-2.52/0.12	0.73/0.29	-0.52/-0.47	-0.76/-2.81	-1.9/-0.81	-0.75/-3.67	-7.56/-15.52	-12.96/-5.95	-5.15/-7.31	-4.45/-7.39	-2.94/-3.53	-11.05/-13.89	-5.65/-2.37	0.72/-1.31	-4.5/-1.38	0.76/1.18
Θ(97.5°)	2.33/0.73	0.5/-0.37	-0.3/0.7	1.92/1.33	0.58/0.39	0.69/0.94	1.13/0.21	-2.19/-5.78	-5.47/-3.56	-2.95/-0.85	-0.15/-0.49	-2.53/-10.22	-3.29/-0.97	-3.51/-2.21	-7.8/-5.44	-7.32/-6.88	-1.6/-3.56	-10.33/-12.31	-17.86/-15.74	-16.83/-6.95	-6.92/-1.86	-3.94/-1.84	-1.94/-1.12	1.97/3.38
Θ(105°)	2.07/2.06	0.82/-0.95	0.46/1.8	2.41/1.88	1.85/0.26	-0.62/-0.06	0.64/1.22	0.38/-2.8	-6.85/-6.45	-3.55/-4.34	-6.1/-6.11	-5.72/-7.17	-7.21/-6.85	-8.25/-8.38	-9.49/-6.6	-10.44/-17.96	-8.78/-13.3	-13.62/-4.48	-11.81/-12.66	-8.7/-10.89	-4.9/-4.79	-2.58/-0.99	-0.98/-2.08	0.35/2.1
Θ(112.5°)	-0.72/-0.89	-1.55/-3.01	-2.37/-0.82	1/1.52	1.88/1.13	0.53/-0.13	0.11/0.41	0.21/0.48	-0.41/-0.51	-1.94/-3.93	-6.59/-12.01	-14.18/-18.41	-13.98/-9.73	-12.66/-11.26	-7.97/-9.9	-5.7/-6.69	-8.01/-8.17	-6.27/-4.59	-5.26/-11.78	-12.82/-10.25	-19.2/-6.4	0.3/1.64	0.72/0.25	-0.11/-1.15
Θ(120°)	-0.24/-0.76	-5.06/-7.47	-6.6/-4.05	-1/1.1	1.86/1.29	-0.1/-0.82	-0.19/1.17	2.47/2.61	1.89/1.69	0.85/0.87	-0.88/-7.26	-13.84/-9.61	-12.86/-10.6	-5.99/-3.87	-2.57/-7.74	-14.06/-11.31	-5.91/-8.94	-3.2/-10.22	-10.81/-6.83	-3.19/-1.39	-1.53/-16.61	-4.55/-2.79	0.73/1.68	-2.78/-3.21
Θ(127.5°)	-5.77/-4.36	-5.77/-7.47	-8.05/-5.95	-1.88/0.31	0.99/0.83	-0.52/-2.06	-1.81/0.2	1.67/2.65	3.14/2.09	1.08/0.53	-1/-5.47	-4.95/-2.43	-5.72/-7.16	-5.31/-5.51	-9.34/-7.52	-7.88/-14.04	-12.3/-10.39	-4.32/-3.75	-11.84/-10.1	-2.5/-7.34	-11.87/-7.98	-12.96/-10.58	-3.99/-1.31	-3.56/-5.97
Θ(135°)	-11.59/-12.59	-6.78/-7.51	-8.02/-7.32	-4.48/-1.98	-0.57/-0.48	-1.91/-3.76	-5.39/-4.09	-1.17/0.17	0.63/0.67	-0.07/-0.61	-2.27/-4.2	-2.58/-1.38	-2.49/-5.24	-3.62/-3.77	-9.35/-12.56	-9.02/-8.52	-9.67/-17.1	-7.69/-10.67	-15.22/-7.43	-6.49/-4.69	-4.11/-2.61	-3.03/-9.73	-9.85/-3.71	-2.54/-4.7
Θ(142.5°)	-2.09/-3.89	-5.07/-6.47	-5.66/-4.35	-5.29/-6.14	-4.68/-3.11	-2.82/-4.31	-6.29/-5.56	-3.84/-2.13	-0.77/-1.05	-1.63/-1.7	-3.05/-8.39	-7.99/-4.87	-2.13/-0.83	-0.21/-2.18	-4.31/-10.02	-15.06/-17.33	-15.92/-14.01	-19.02/-11.38	-11.44/-11.44	-11.42/-7.12	-3.8/-2.59	-2.88/-4.17	-12.45/-9.51	-4.34/-2.01
Θ(150°)	-7.27/-12.78	-14.67/-14.15	-17.82/-15.4	-7.26/-3.62	-1.92/-1.14	-1.01/-1.47	-2.48/-4.39	-7.78/-12.87	-18.88/-13.19	-7.22/-4.83	-4.27/-4.29	-5.62/-5.18	-5.71/-10.46	-15.31/-14.5	-9.07/-5.74	-3.74/-2.45	-1.43/-3.15	-8.34/-12.78	-8.12/-7.42	-8.87/-6.41	-3.12/-3.41	-6.34/-6.29	-6.66/-5.14	-4.4/-4.64
Θ(157.5°)	-18.25/-18.24	-18.72/-15.96	-10.46/-7.58	-5.11/-3.35	-2.15/-1.43	-0.99/-0.84	-1.03/-1.02	-1.41/-2.21	-3.48/-6.03	-9.89/-12.86	-13.24/-11.83	-8.75/-6.11	-5.04/-4.72	-4.36/-4.11	-4.55/-5.11	-4.84/-5.6	-8.21/-15.15	-13.79/-9.21	-9.99/-14.31	-14.55/-8.05	-3.96/-2.59	-3.25/-4.75	-7.3/-12.05	-15.99/-16.84
Θ(165°)	-5.87/-6.16	-6.98/-7.45	-6.92/-6.41	-5.86/-5.09	-4.28/-3.45	-2.96/-2.35	-2.4/-2.77	-3.29/-4.07	-5.45/-7.59	-8.99/-8.8	-8/-8.1	-9.04/-10.61	-13.16/-15.69	-17.14/-18.72	-18.9/-15.33	-12.63/-12.28	-10.54/-7.84	-6.42/-6.82	-8.77/-11.33	-10.37/-8.14	-5.97/-4.28	-3.88/-4.34	-4.86/-4.94	-5.35/-5.55
Θ(172.5°)	-18.95/-16.09	-11.83/-8.55	-6.28/-5.13	-4.32/-3.58	-3.33/-3.34	-3.55/-3.56	-3.3/-2.99	-3.11/-3.1	-3.06/-2.72	-3.13/-4.11	-5.25/-6.16	-6.93/-7.52	-7.74/-7.77	-7.59/-7.34	-7.02/-7.05	-7.1/-6.71	-5.98/-5.52	-5.43/-5.75	-6.31/-5.46	-4.5/-4.41	-5.61/-8.79	-12.96/-14.53	-16.68/-17.91	-17.8/-18.98
Θ(180°)	-18.75/-17.93	-18.45/-17.04	-14.7/-13.77	-12.75/-11.18	-9.16/-7.2	-5.95/-5.68	-5.81/-6.14	-6.88/-8.04	-9.76/-11.52	-14.13/-17.76	-18.49/-19.4	-17.7/-18.27	-18.4/-17.27	-17.48/-18.83	-18.52/-18.39	-17.01/-15.82	-15.43/-15.29	-13.5/-10.71	-7.89/-5.97	-4.92/-4.74	-5.17/-6.14	-7.08/-7.42	-8.62/-10.31	-13.24/-16.06
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf

Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	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°)	-8.15/-7.18	-6.6/-6.1	-5.86/-6.04	-6.85/-7.79	-8.56/-9.26	-9.63/-9.68	-9.93/-9.83	-9.02/-8.32	-7.76/-7.38	-6.9/-6.56	-6.47/-6.59	-7/-7.73	-8.29/-8.83	-9.03/-8.99	-8.96/-8.82	-8.47/-8.07	-7.37/-6.61	-6.01/-5.46	-5.39/-5.5	-5.93/-6.4	-7.08/-7.5	-8.38/-9.67	-10/-9.78	-9.21/-8.6
Θ(7.5°)	-7.02/-7.45	-8.07/-8.61	-9.37/-9.43	-9.01/-8.04	-7.16/-6.52	-5.89/-5.41	-5.2/-5.13	-5.22/-5.47	-6.04/-6.84	-7.75/-8.64	-9.32/-9.63	-9.6/-8.84	-8/-7.39	-6.99/-6.85	-7.07/-7.62	-8.28/-8.94	-9.54/-10.04	-10.11/-9.79	-9.35/-8.24	-7.18/-6.44	-5.96/-5.85	-5.85/-6.12	-5.9/-5.87	-5.97/-6.37
Θ(15°)	-4.69/-5.38	-6.73/-8.58	-10.57/-11.31	-10.7/-9.06	-8.24/-7.95	-8.06/-8.52	-9.63/-10.64	-11.68/-12.26	-12.08/-12.26	-12.72/-13.52	-14.42/-14.48	-12.95/-10.83	-9.2/-8.16	-7.95/-8.42	-9.75/-11.65	-13.69/-15.58	-15.48/-13.43	-11.39/-9.9	-8.03/-6.06	-4.85/-4.27	-3.95/-3.8	-3.59/-3.28	-3/-3.22	-3.5/-3.99
Θ(22.5°)	-5.01/-5.74	-7.97/-10.39	-12.74/-13.35	-12.98/-11.85	-11.33/-11.42	-12.1/-13.14	-13.02/-12.34	-11.64/-10.95	-10.95/-11.8	-13.24/-15.84	-18.58/-19.33	-18.83/-14.76	-11.67/-9.88	-9.33/-10.03	-11.9/-13.62	-14.98/-16.19	-14.41/-10.8	-8.49/-7.55	-7.19/-6.82	-6.45/-5.99	-5.43/-5.28	-4.98/-4.41	-3.87/-4.03	-4.44/-4.76
Θ(30°)	-5.35/-6.32	-8.42/-11.22	-13.28/-15.44	-18.78/-17.27	-17.7/-19.1	-14.92/-11.22	-7.67/-5.77	-4.98/-5.2	-5.94/-7.36	-9.69/-13	-16.69/-18.79	-18.05/-15.43	-13.3/-12.16	-12.13/-12.83	-13.42/-14.58	-18.4/-18.28	-17.53/-12.05	-9.55/-8.47	-7.49/-6.77	-6.7/-7.09	-6.4/-5.18	-4.36/-3.48	-2.37/-2.15	-2.88/-4.04
Θ(37.5°)	-8.46/-11.67	-15.96/-18.96	-19.02/-17.84	-15.55/-13.27	-12.87/-11.99	-9.67/-7.7	-5.95/-4.71	-3.73/-3.33	-3.46/-4.46	-6.82/-10.48	-14.29/-15.37	-14.13/-13.32	-13.58/-12.95	-11.57/-11.99	-14.27/-17.09	-15.76/-12.97	-11.19/-9.14	-7.06/-5.88	-5.71/-5.11	-3.8/-3.55	-4.04/-3.87	-3.97/-4.76	-5.21/-4.89	-5.84/-6.43
Θ(45°)	-10.63/-18.38	-17.95/-13.31	-11.89/-12.46	-12.52/-12.64	-10.35/-6.62	-4.3/-3.21	-2.1/-1.11	-0.35/-0.31	-0.93/-2.13	-4.19/-6.92	-9.38/-10.47	-9.29/-8.09	-7.83/-6.88	-6.47/-8.06	-10.48/-15.62	-19.6/-12.95	-9.68/-7.96	-7.41/-6.1	-4.8/-4.16	-3.56/-2.37	-1.97/-2.51	-2.69/-3.21	-4.35/-4.46	-5.52/-6.86
Θ(52.5°)	-5.9/-8.84	-13.68/-14.15	-14.72/-16	-16.68/-15.5	-11.27/-8.69	-7.05/-4.62	-2.54/-1.29	-0.56/-0.33	-0.79/-2.33	-4.72/-6.57	-7.08/-7.08	-6.05/-6.03	-5.97/-6.81	-7.63/-8.72	-9.81/-10.98	-13.42/-15.3	-12.59/-8.93	-7.96/-7.13	-6.63/-6.03	-5.44/-5.04	-4.18/-4.26	-5.61/-7.22	-10.23/-9.1	-6.49/-5.27
Θ(60°)	-3.55/-4.33	-6.28/-7.09	-9.03/-11.66	-14.96/-14.53	-14.44/-14.07	-8.27/-3.55	-1.5/-0.8	-0.36/0.01	-0.06/-1.25	-3.62/-4.34	-3.92/-4.16	-4.66/-6.19	-5.08/-5.89	-6.65/-9.82	-18.16/-17.85	-16.8/-12.74	-9.71/-7.44	-5.22/-3.77	-3.53/-3.38	-2.44/-2.03	-2.47/-2.63	-3.27/-3.91	-4.93/-5.82	-3.98/-2.86
Θ(67.5°)	-2.15/-2.79	-4.75/-6.4	-7.19/-7.98	-11.06/-16.07	-17.82/-19.21	-9.23/-4.69	-2.33/-0.89	-0.28/-0.21	-0.44/-1.1	-2.7/-3.37	-3.94/-4.07	-4.37/-4.89	-4.67/-6.66	-7.83/-12.74	-18.22/-16.1	-10.66/-10.22	-11.29/-7.25	-4.13/-2.76	-1.92/-2.15	-2.83/-2.11	-1.72/-2.45	-4.53/-6.24	-8.21/-6.96	-4.03/-1.83
Θ(75°)	-3.2/-4.03	-4.67/-6.36	-9.4/-12.71	-10.77/-10.23	-10.6/-8.71	-5.99/-4.02	-2.64/-2.18	-2.77/-3.48	-4.22/-3.48	-2.57/-1.46	-1.88/-3.57	-7.13/-10.65	-10.7/-7.84	-7.64/-9.87	-14.78/-17.7	-16.07/-17.46	-11.86/-6.36	-3.54/-1.46	-2.1/-2.75	-1.45/-0.76	-0.72/-1.21	-3.5/-5.19	-3.66/-3.35	-4.12/-2.73
Θ(82.5°)	-3.59/-3.99	-3.35/-4.89	-8.15/-14.06	-17.68/-18.41	-14.54/-10.22	-6.39/-4.18	-3.67/-3.21	-2.71/-2.31	-2.06/-1.71	-1.47/-1.76	-3.36/-6.04	-11.52/-14.38	-10.99/-9.29	-11.37/-17.26	-19.44/-18.26	-11.46/-16.28	-12.38/-4.08	-2.32/-2.68	-3.55/-2.37	-2.25/-0.91	-0.26/-0.49	-1.19/-3.92	-4.8/-4.6	-6.29/-4.55
Θ(90°)	-4.11/-5.26	-4.79/-5.55	-7.4/-13.45	-18.93/-13.88	-9.85/-7.51	-6.2/-7.18	-7.17/-4.79	-3.56/-3.2	-3.01/-3.37	-3.92/-4.07	-4.76/-6.67	-11.75/-10.57	-8.6/-11.15	-15.15/-17.62	-18.75/-16.76	-14.82/-16.72	-10/-6.6	-6.39/-2.98	-4.66/-6.04	-2.59/-1.33	-0.98/-1.31	-1.89/-2.25	-2.21/-1.62	-3.37/-4.09
Θ(97.5°)	-3.02/-4.06	-4.68/-6.52	-9.29/-15.67	-17.63/-18.18	-13.76/-7.46	-5.8/-6.99	-8.88/-8.79	-6.72/-5.05	-3.94/-3.97	-5.15/-7.16	-9.6/-10.32	-11.88/-11.14	-14.42/-18.93	-17.57/-18.32	-17.68/-12.06	-12.46/-17.96	-14.72/-7.29	-7.01/-6.56	-7.71/-6.23	-4.19/-2.43	-1.99/-1.73	-2.13/-1.84	-0.58/-1.22	-2.41/-2.28
Θ(105°)	-3.49/-3.75	-5.04/-7.69	-9.9/-13.5	-12.91/-10.48	-11.07/-9.98	-8/-8.64	-10.02/-6.94	-4.15/-3.45	-3.48/-4.87	-6.18/-8.15	-10.25/-9.78	-9.63/-10.52	-13.05/-15.09	-8.77/-10.48	-11.05/-13.56	-11.76/-8.44	-7.64/-11.32	-11.71/-8.31	-13.59/-18.77	-7.2/-4.43	-3.33/-3.44	-4.22/-4.71	-3.08/-3.65	-4.2/-2.64
Θ(112.5°)	-5.42/-6.47	-6.7/-9.37	-18.29/-18	-12.16/-11.85	-13.75/-12.15	-9.5/-8.88	-8.72/-8.18	-7.61/-6.08	-5.88/-6.04	-7.06/-8.75	-9.26/-8.8	-7.31/-8.71	-11.93/-10.14	-8.55/-15.83	-14.37/-18.65	-9.66/-9.29	-9.29/-14.31	-17.55/-9.84	-9.68/-7.93	-6.49/-4.92	-4.4/-2.96	-3.68/-3.13	-1.47/-2.83	-5.04/-5.39
Θ(120°)	-2.91/-3.82	-4.89/-6.34	-12.08/-18.48	-15.73/-17.32	-18.3/-17.82	-15.26/-13.38	-14.14/-16.46	-12.76/-12.61	-11.08/-9.93	-10.74/-9.34	-8.67/-6.6	-10.29/-13.27	-19.07/-17.34	-16.33/-18.3	-15.32/-17.93	-9.52/-10.64	-11.04/-13.98	-12.19/-7.02	-9.27/-12.35	-8.35/-5.82	-6.36/-7.08	-7.15/-4.24	-1.49/-1	-2.45/-1.83
Θ(127.5°)	-2.3/-4.39	-6.05/-9.16	-11.95/-13.03	-10.06/-9.18	-12.44/-12.94	-11.45/-12.07	-10.75/-9.19	-9.74/-9	-7.62/-7.95	-5.17/-5.39	-5.66/-10.13	-9.82/-13.22	-10.14/-14.61	-17.99/-16.25	-17.61/-19.13	-15.01/-8.37	-6.96/-13.91	-17.69/-12.02	-18.25/-11.4	-10.77/-8.17	-10.24/-7.42	-9.26/-2.85	-1.01/-0.19	-1.36/-1.67
Θ(135°)	-9.63/-10.88	-13.41/-14.58	-13.59/-15.64	-17.07/-17.89	-17.97/-18.81	-17.52/-18.02	-14.75/-10.97	-8.91/-8.06	-7.64/-4.95	-4.36/-5.27	-6.44/-9.71	-11.39/-14.94	-17.94/-19.52	-13.26/-11.21	-16.8/-9.49	-3.22/-0.99	-3.11/-7.9	-11.47/-17.01	-17.4/-9.15	-9.52/-6.54	-5.59/-7.66	-6.57/-9.17	-5.96/-6.49	-6.96/-8.41
Θ(142.5°)	-9.23/-9.27	-9.11/-9.76	-10.75/-16.3	-19.23/-12.77	-10.83/-11.99	-17.53/-18.07	-18.65/-15.15	-10.71/-7.57	-5.83/-6.89	-9.47/-12.49	-18.62/-17.6	-18.27/-17.9	-13.21/-8.16	-6.04/-6.22	-9.66/-14.07	-6.92/-4.32	-6.4/-10.65	-13.52/-13.1	-10.99/-8.02	-10.4/-13.81	-9/-12.58	-10.47/-11.48	-11.44/-10.74	-10.81/-9.39
Θ(150°)	-5.78/-8.72	-12.98/-14.08	-11.85/-10.53	-11.11/-12.13	-12.52/-12.57	-14.12/-19.33	-16.35/-11.23	-8.06/-6.49	-6.33/-7.12	-7.79/-9.33	-12.82/-18.96	-18.31/-18.27	-14.55/-8.7	-6.31/-5.88	-6.86/-7.54	-6.32/-5.75	-7.38/-11.09	-16.19/-18.43	-17.71/-14.2	-18.27/-15.23	-8.18/-5.8	-4.27/-3.37	-3.52/-3.39	-3.65/-4.46
Θ(157.5°)	-6.34/-10.71	-19.22/-18.41	-13.87/-12.08	-14.9/-18.99	-12.29/-7.33	-5.08/-4.23	-4.02/-3.78	-3.47/-3.5	-3.66/-3.85	-4.36/-5.33	-6.54/-8.67	-13.26/-19.02	-16.28/-9.34	-6.67/-6.22	-7.57/-9.25	-10.32/-11.66	-14.97/-19.03	-17.37/-13.96	-11.28/-9.61	-9.73/-12.9	-18.18/-14.68	-8.66/-5.51	-3.81/-3.01	-3.1/-4.14
Θ(165°)	-5.21/-7.46	-10.58/-15.9	-18.13/-17.97	-17.9/-16.18	-11.76/-8.44	-6.62/-6.05	-6.26/-6.57	-6.77/-7.02	-7.29/-7.23	-7.25/-7.64	-8.57/-10.21	-12.32/-13.81	-13.82/-12.89	-12.04/-12.13	-13.06/-13.77	-14.64/-16.42	-17.71/-16.48	-15.06/-13.49	-12.53/-11.35	-10.91/-12	-14.58/-14.38	-10.01/-7.15	-5.55/-4.7	-4.34/-4.34
Θ(172.5°)	-14.43/-14.95	-14.3/-13.98	-15.01/-16.56	-18.7/-17.8	-17.42/-12.68	-10.04/-8.13	-6.7/-5.86	-5.38/-5.06	-4.94/-5.06	-5.56/-6.44	-7.93/-9.74	-11.83/-13.57	-14.62/-15.34	-15.55/-15.69	-15.77/-16.11	-16.13/-16.38	-16.93/-17.05	-16.68/-16.6	-16.85/-17.72	-18.21/-17.81	-17.9/-18.16	-14.52/-12.45	-11.74/-12.05	-13.02/-13.77
Θ(180°)	-18.4/-17.08	-15.88/-13.78	-12.72/-12.01	-11.46/-12.38	-14.38/-16.76	-17.34/-15.21	-13.01/-11.67	-11.35/-11.7	-11.97/-12.79	-13.75/-14.57	-15.59/-16.5	-17.44/-19.42	-17.43/-18.77	-18.37/-18.7	-18.15/-18.35	-17.77/-15.29	-13.96/-13.63	-13.38/-13.18	-12.87/-12.34	-11.95/-11.65	-11.76/-12.06	-13.58/-15.62	-18.83/-18.06	-18.84/-17.42
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.7/-7.62	-8.38/-9.56	-11.3/-13.24	-13.44/-13.06	-12.21/-11.56	-10.76/-9.9	-9.24/-8.73	-8.94/-9.45	-10.3/-11.63	-12.27/-11.98	-11.05/-9.71	-8.29/-7.1	-6.06/-5.45	-5.29/-5.17	-5.1/-5.14	-5.42/-5.84	-6.42/-7.03	-7.99/-9.18	-10.45/-11.05	-11.48/-10.9	-9.97/-9.28	-8.72/-7.69	-6.94/-6.38	-6.35/-6.58
Θ(7.5°)	-5.06/-4.22	-3.72/-3.56	-3.78/-4.28	-4.98/-6.26	-7.65/-9.34	-10.74/-11.25	-10.38/-9.06	-8.09/-7.61	-7.59/-7.69	-7.56/-7.38	-7.41/-7.49	-7.63/-7.69	-8.27/-9.53	-11.21/-13.24	-14.64/-14.07	-12.73/-11.33	-10.39/-9.82	-9.4/-9.23	-9.42/-9.87	-10.7/-11.84	-12.92/-15.34	-14.62/-12.45	-10.27/-8.35	-7.07/-6.22
Θ(15°)	-3.81/-3	-2.49/-2.13	-2.03/-2.36	-3.14/-4.39	-5.53/-6.59	-7.42/-7.59	-7.24/-6.96	-6.94/-6.75	-6.94/-7.28	-7.54/-7.5	-7.01/-6.59	-6.51/-7.05	-8.41/-10.6	-15.37/-18.27	-18.23/-13.67	-10.34/-8.3	-6.84/-6.04	-5.83/-6.26	-7.07/-8.41	-9.83/-11.26	-13.38/-16.81	-18.35/-15.16	-12.06/-9.02	-6.64/-5.2
Θ(22.5°)	-4.69/-3.48	-2.45/-1.86	-1.36/-1.33	-1.98/-2.68	-3.04/-3.68	-4.6/-5.08	-5.87/-6.55	-6.95/-7.57	-8.4/-9.24	-9.85/-9.66	-8.76/-7.51	-6.7/-6.27	-6.58/-8.25	-11.5/-15.5	-15.25/-12.53	-10.19/-8.64	-7.07/-5.89	-5.25/-5.59	-6.82/-8.77	-11.16/-14.36	-19.51/-17.97	-17.29/-13.82	-11.06/-8.44	-6.67/-5.67
Θ(30°)	-4.4/-2.86	-1.19/-0.61	-0.71/-0.77	-1.16/-1.64	-2.04/-2.74	-3.29/-3.58	-4.32/-5.42	-7.25/-9.45	-12.12/-14.44	-15.43/-14.68	-12.34/-10.62	-9.21/-7.49	-6.8/-7.59	-9.47/-10.89	-11.01/-9.85	-7.92/-6.22	-5.51/-5.78	-6.92/-8.56	-10.11/-11.52	-12.47/-12.75	-12.14/-12.33	-13.73/-15.2	-13.94/-9.78	-7/-5.42
Θ(37.5°)	-3.47/-1.83	0.03/0.73	0.34/0.35	0.3/-0.55	-1.48/-2.26	-3.02/-4.05	-5.39/-6.81	-9.12/-11.76	-14.63/-16.54	-17.88/-16.69	-13.79/-12.85	-12.46/-10.02	-8.19/-7.56	-7.64/-8.1	-8.26/-8.08	-6.97/-6.38	-7.91/-10.6	-11.59/-11.64	-11.53/-10.56	-9.6/-9.12	-8.75/-7.01	-6.52/-7.52	-8.5/-7.23	-5.25/-4.21
Θ(45°)	-2.66/-2.09	-0.3/0.71	0.77/1.5	1.77/1.03	0.85/0.72	-0.19/-1.83	-3.58/-5.79	-8.69/-12.03	-16.12/-17.18	-13.87/-15.17	-15.18/-13.73	-14.81/-12.79	-9.99/-8.69	-8.46/-8.33	-7.95/-7.15	-6.37/-6.88	-6.56/-5.51	-6.09/-8.61	-11.17/-13.73	-13.43/-10.38	-8.13/-7.18	-5.53/-4.7	-5.11/-5.07	-3.8/-2.97
Θ(52.5°)	-1.58/-2.46	-1.97/-0.84	-0.25/1.47	2.21/2.66	3.16/2.61	1.38/-0.31	-2.37/-5.58	-10.17/-15.57	-19.19/-15.16	-8.94/-8.05	-7.41/-7.47	-10.69/-10.29	-8.57/-9.07	-8.41/-8.52	-10.91/-9.88	-8.17/-7.5	-6.54/-7.81	-10.46/-12.15	-13.94/-17.82	-15.12/-11.62	-7.93/-4.65	-3.3/-3.27	-3.67/-3.67	-3.5/-2.25
Θ(60°)	0.82/-0.01	-0.92/-1.56	-1.86/-0.24	0.72/2.06	2.38/1.66	0.82/-0.38	-2.57/-5.54	-9.15/-14.28	-11.08/-6.71	-3.68/-2.66	-4.21/-4.16	-6.03/-6.7	-6.8/-7.8	-6.92/-8.84	-11.59/-10.42	-9.32/-7.23	-8.1/-12.21	-17.83/-18.17	-13.52/-11.52	-9.28/-7.14	-6.11/-6.4	-5.45/-4.39	-6.02/-5.16	-2.93/-0.88
Θ(67.5°)	0.8/-0.43	-0.84/-2.22	-3.29/-2.72	-1.33/0.38	0.43/0.12	-0.78/-2.86	-5.82/-9.68	-14.07/-14.47	-12.12/-8.51	-8.48/-6.65	-5.47/-3.63	-5.08/-6.26	-7.53/-8.36	-7.02/-8.81	-9.13/-6.52	-6.1/-7.43	-12.04/-19.41	-18/-12.61	-10.62/-9.3	-9.19/-7.07	-6.22/-4.64	-5.44/-4.36	-3.82/-3.71	-2.65/-0.23
Θ(75°)	2.48/1.79	2.03/-0.14	-2.31/-4.19	-3.18/-1.58	-1.01/-1.55	-3.5/-5.45	-6.03/-5.99	-6.4/-9.14	-18.44/-12.63	-8.7/-6.19	-6.22/-5.81	-5.8/-4.43	-3.96/-2.37	-3.85/-7.44	-9.03/-8.73	-9.87/-12.5	-14.8/-14.39	-12.85/-9.38	-10.57/-11.81	-10.83/-10.93	-9.47/-9.38	-6.51/-6.42	-3.37/-0.73	0/1.23
Θ(82.5°)	2.52/2.6	2.8/1.03	-1.46/-4.44	-4.46/-4.52	-3.6/-3.77	-5.07/-6.18	-5.86/-5.03	-6.21/-9.93	-17.53/-10.79	-9.41/-8.45	-6.31/-4.33	-3.02/-1.13	0.08/-1.12	-3.37/-6.95	-11.37/-10.16	-13.05/-12.5	-8.11/-7.02	-8.98/-9.6	-7.85/-7.6	-8.57/-10.18	-9.51/-9.47	-8.96/-6.91	-3.47/-0.28	0.8/1.57
Θ(90°)	0.76/1.37	1.91/0.78	-1.59/-4.75	-6.08/-6.74	-4.97/-6.16	-7.2/-8.41	-8.92/-10.19	-12.9/-18.9	-18.62/-18.13	-17.08/-9.97	-5.8/-4.2	-4.06/-1.02	-1.39/-1.91	-2.18/-2.04	-5.67/-8.83	-16.13/-10.51	-11.28/-9.18	-13.21/-7.23	-5.24/-6.46	-4.36/-4.35	-5.54/-9.89	-12.81/-8.87	-3.85/-1.61	-0.01/0.29
Θ(97.5°)	-2.26/-1.29	-0.9/-0.37	-2.28/-5.55	-9.66/-11.47	-8.04/-7.15	-6.95/-7.76	-10/-11.42	-11.14/-10.54	-12.09/-13.8	-12.28/-8.57	-7.06/-8.63	-8.96/-6.76	-2.94/-2.29	-1.34/-3.23	-8.61/-8.62	-8.72/-11.07	-13.37/-14.85	-10/-7.76	-7.46/-6.68	-3.99/-3.37	-6.25/-9.91	-11.54/-6.84	-2.54/-1.33	-0.91/-1.33
Θ(105°)	-3.03/-2.42	-3.5/-3.63	-6.72/-7.8	-9.65/-11.34	-11.31/-8.76	-6.95/-5.88	-7.15/-9.49	-10.87/-12.28	-12.24/-12.33	-11.01/-8.26	-6.57/-5.46	-4.49/-1.55	-0.54/-1.78	-2.8/-5.03	-5.18/-10.11	-17.47/-19.28	-10.68/-9.68	-7.75/-7.35	-12.19/-11.72	-7.27/-7.44	-8.29/-10.15	-9.28/-5.74	-2.43/-0.28	-0.59/-1.25
Θ(112.5°)	-2.64/-2.48	-2.97/-4.38	-7.49/-9.54	-16.02/-17.74	-14.84/-11.62	-10.8/-9.52	-8.45/-9.91	-16.85/-19.37	-19/-18.81	-17.14/-11.45	-8.22/-4.92	-3.18/-2.56	-3.95/-3.61	-4/-3.79	-6.41/-17.7	-12.51/-8.52	-7.07/-10.49	-8.61/-11.83	-15.32/-16.31	-12.87/-12.59	-9.02/-8.54	-7.73/-5.91	-3.45/-2.38	-2.07/-2.64
Θ(120°)	-3/-2.94	-5.63/-11.4	-15.21/-13.02	-13.79/-19.26	-17.99/-17.93	-14.78/-11.96	-9.91/-11.16	-15.96/-17.46	-15.87/-16.11	-15.77/-17.74	-15.56/-7.25	-6.29/-4.08	-3.96/-4.07	-3.6/-3.26	-6.36/-8.51	-9.5/-11.97	-11.61/-14.49	-8.9/-11.29	-11.36/-9.32	-14.48/-11.26	-11.61/-12.02	-10.15/-9.9	-7.77/-5.05	-4/-2.12
Θ(127.5°)	-6.21/-5.69	-7.76/-11.66	-11.6/-11.3	-12.73/-15.02	-15.01/-15.5	-17.33/-16.99	-16.13/-18.03	-18.89/-18.4	-14.65/-10.9	-11.18/-16.28	-19.19/-18.33	-15.78/-9.54	-10.99/-8.93	-6.82/-4.13	-8.41/-10.09	-13.58/-5.52	-7.84/-6.32	-9.68/-15.34	-9.84/-8.04	-15.03/-18.7	-15.97/-19.34	-15.87/-11.32	-14.92/-10.33	-7.66/-5.47
Θ(135°)	-16.83/-11.75	-10.84/-12.22	-14.9/-16.11	-12.13/-10.78	-12.7/-15.49	-17.71/-18.64	-18.35/-19.46	-19.13/-14.87	-9.97/-7.74	-7.37/-9.03	-8.64/-9.57	-12.17/-11.37	-10.57/-11.81	-9.35/-6.24	-8.92/-18.82	-7.73/-3.48	-5.21/-4.69	-7.2/-10.9	-11.09/-11.33	-17.88/-11.12	-15.07/-17.21	-15.55/-16.03	-18.91/-13.32	-12.12/-15.99
Θ(142.5°)	-11.42/-10.53	-9.9/-11.27	-10.53/-11.38	-13.15/-15.72	-17.63/-14.68	-11.94/-10.26	-10.21/-12.54	-18.55/-13.28	-8.96/-6.11	-4.05/-1.96	-1.07/-2.06	-2.87/-4.81	-10.47/-11.43	-8.79/-6.41	-3.38/-2.57	-2.88/-3.94	-5.63/-7.08	-9.16/-10.31	-11.41/-14.74	-14.58/-13.19	-18.56/-16.08	-18.38/-17.7	-16.41/-18.45	-16.06/-12.15
Θ(150°)	-14.57/-12.75	-11.85/-10.63	-9.51/-10.35	-11.19/-13.07	-15.9/-17.99	-16.96/-14.97	-14.57/-15.24	-16.22/-19.54	-18.85/-14.08	-9.53/-6.57	-6.39/-7.45	-7.51/-7.82	-10.85/-18.78	-11.25/-5.12	-3.2/-4.28	-6.37/-6.77	-8.8/-13.86	-18.3/-18.3	-17.64/-15.22	-12.07/-14.53	-19.41/-18.52	-16.25/-12.91	-14.96/-19.24	-17.96/-18.67
Θ(157.5°)	-17.6/-12.61	-11.31/-10.25	-9.43/-10.34	-12.98/-15.83	-16.15/-14.24	-12.61/-11.01	-11.15/-13.26	-16.14/-16.62	-13.85/-10.91	-9.41/-9.4	-9.83/-10.2	-12.56/-18.38	-18.69/-14.65	-9.6/-6.91	-5.62/-4.53	-3.46/-3.52	-5.56/-9.41	-14.1/-18.07	-17.66/-17.22	-19.03/-18.73	-15.12/-11.96	-10.45/-10.55	-11.04/-12.08	-13.79/-18.63
Θ(165°)	-10.92/-9.06	-7.48/-6.16	-5.36/-5.47	-6.56/-8.48	-10.93/-14.07	-16.15/-18.75	-18.57/-18.85	-18.79/-18.71	-18.11/-17.8	-16.37/-15.33	-14.06/-14.08	-15.87/-19.15	-19.4/-19.07	-14.18/-10.31	-7.32/-5.68	-5.3/-6.58	-9.44/-13.61	-15.8/-14.24	-12.56/-11.36	-10.41/-8.84	-7.14/-6.49	-6.41/-7.46	-8.63/-10.41	-12.8/-13.2
Θ(172.5°)	-18.42/-16.4	-13.17/-9.98	-7.64/-6.48	-6.11/-6.33	-6.89/-8.14	-9.51/-11.09	-13.66/-16.15	-17.63/-17.41	-18.3/-18.74	-18.02/-17.56	-17.72/-18.76	-18.19/-17.66	-18.88/-18.47	-18.32/-17.85	-17.87/-18.18	-18.24/-17.9	-18.03/-16.67	-13.48/-11.79	-10.86/-10.07	-10.07/-10.11	-10.55/-11.32	-12.6/-13.19	-14.27/-15.44	-16.92/-18.48
Θ(180°)	-18.43/-18.81	-18.99/-17.64	-15.31/-13.2	-13.41/-13.97	-13.76/-13.84	-13.6/-13.24	-13.65/-14.27	-13.46/-11.91	-10.69/-10.42	-10.68/-11.62	-12.87/-13.78	-14.46/-14.47	-13.56/-12.53	-11.83/-11.73	-12.44/-13.37	-14.64/-15.37	-15.57/-15.79	-16.97/-18.41	-18.79/-18.44	-17.9/-18.3	-19.05/-16.6	-14.86/-14.59	-15.3/-16.77	-18.11/-17.73
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.57/-13.39	-12.31/-10.95	-9.58/-8.69	-8.72/-8.91	-8.88/-8.86	-9.11/-9.24	-9.24/-9.16	-8.86/-8.36	-8.08/-7.78	-7.75/-7.9	-8.42/-9.05	-9.66/-11.26	-13.36/-15.35	-16.58/-15.41	-13.09/-11.01	-9.44/-8.22	-7.19/-6.69	-6.24/-6.15	-6.19/-6.37	-6.91/-7.34	-7.59/-8.65	-9.46/-10.45	-12.97/-16.19	-16.87/-14.37
Θ(7.5°)	-11.77/-14.37	-15.01/-14.29	-12.85/-11.53	-10.9/-9.79	-8.82/-8.08	-7.77/-7.64	-7.78/-8.22	-8.31/-8.46	-8.93/-9.73	-10.67/-12.4	-14.21/-15.4	-16.36/-16.26	-15.07/-13.34	-11.9/-10.69	-9.84/-9.42	-9.36/-9.77	-10.58/-10.94	-10.68/-10.44	-10.14/-9.83	-9.99/-9.3	-8.82/-8.08	-7.57/-7.57	-8.26/-8.82	-9.06/-9.69
Θ(15°)	-6.14/-8.27	-10.31/-13.3	-17.87/-17.67	-14.74/-11.76	-10.2/-9	-8.4/-8.38	-8.9/-9.43	-10.23/-11.44	-12.86/-13.95	-15.31/-16.35	-17.05/-15.81	-13.86/-12.06	-10.75/-10.07	-9.8/-10.08	-10.79/-12.43	-15.54/-17.82	-18.34/-17.76	-16.49/-13.21	-11.33/-9.77	-8.78/-7.39	-6.25/-4.92	-3.98/-3.51	-3.5/-3.6	-3.73/-4.63
Θ(22.5°)	-4.75/-6.77	-9.82/-14.34	-17.37/-18	-13.39/-10.4	-8.96/-8.45	-8.85/-9.5	-9.74/-10.27	-11.54/-12.8	-13.65/-14.41	-15.36/-15.84	-16.73/-17.36	-16.41/-14.11	-11.77/-9.98	-9.45/-10.12	-12.02/-15.95	-18.84/-18.67	-18.37/-14.54	-13.26/-12.9	-12.79/-11.95	-10.11/-8.32	-7.06/-5.8	-4.54/-3.85	-3.58/-3.71	-3.53/-3.98
Θ(30°)	-6.45/-9.44	-13.54/-17.23	-18.42/-15.69	-13.36/-12.11	-11.89/-13.16	-15.96/-15.03	-10.44/-7.41	-5.86/-5.09	-5.47/-7.08	-9.65/-12.79	-16.54/-19.08	-17.94/-16.97	-12.67/-10	-8.66/-8.63	-9.69/-11.61	-14.46/-16.76	-14.2/-11.31	-10.45/-10.44	-10.64/-11	-10.48/-9.28	-7.93/-6.55	-5.37/-4.12	-3.4/-3.36	-3.9/-4.88
Θ(37.5°)	-8.72/-10.95	-12.93/-15.75	-17.58/-16.64	-14.41/-14.33	-15.49/-14.47	-11.77/-8.14	-5.94/-4.5	-3.83/-3.84	-4.44/-5.69	-7.95/-11.64	-17.58/-17.71	-19/-17.88	-15.32/-14.05	-12.02/-9.85	-9.05/-9.39	-9.83/-9.84	-9.57/-9.08	-8.57/-8.1	-7.04/-4.98	-3.48/-3.09	-2.82/-2.92	-3.48/-4.11	-4.39/-4.95	-5.08/-6.08
Θ(45°)	-11.76/-11.19	-10.32/-8.96	-9.35/-9.35	-9.87/-10.72	-9.17/-6.8	-5.17/-3.67	-2.7/-1.75	-1.18/-1.1	-1.62/-2.65	-4.44/-6.59	-8.54/-10.71	-11.96/-10.55	-10.15/-9.05	-7.52/-8.14	-10.63/-11.13	-8.58/-7.11	-7.36/-8.43	-8.41/-6.44	-5.56/-5.61	-5.17/-4.49	-4.25/-4.25	-4.62/-5.43	-6.26/-7.19	-9.32/-10.24
Θ(52.5°)	-6.17/-8.02	-8.47/-8.18	-9.53/-9.83	-11.5/-10.62	-8.63/-7.25	-5.41/-3.12	-1.67/-0.92	-0.8/-0.99	-1.86/-3.65	-6.31/-6.84	-5.68/-5.71	-6.53/-6.47	-5.43/-5.15	-5.06/-5.65	-7.03/-8.37	-10.44/-11.11	-8.9/-7.15	-7.85/-8.43	-7.8/-5.9	-4.3/-3.64	-3.66/-4.42	-5.72/-7.89	-9.45/-7.21	-6.22/-5.42
Θ(60°)	-3.77/-3.94	-5.07/-5.84	-7.82/-9.58	-13.25/-11.64	-12.53/-11.04	-6.13/-2.23	-0.47/0.01	-0.25/-0.33	-0.55/-1.44	-2.82/-2.45	-1.67/-2.29	-3.56/-5.94	-5.51/-6.07	-7.01/-9.71	-13.37/-10.12	-7.94/-7.62	-7.31/-7.78	-6.76/-5.29	-4.83/-4.46	-3.62/-3.57	-3.46/-4.23	-5.31/-6.2	-8.28/-9.23	-6.01/-3.96
Θ(67.5°)	-2.12/-3.34	-4.88/-4.89	-5.66/-6.56	-10/-13.61	-15.93/-12.11	-6.53/-3.1	-1.71/-1.05	-0.87/-1.4	-1.97/-2.69	-3.77/-3.66	-3.69/-4.13	-3.98/-3.97	-2.88/-3.86	-5.62/-9.75	-14.8/-10.24	-9.6/-12.7	-12.42/-6.73	-3.94/-2.87	-2.35/-2.78	-3.12/-2.81	-3.7/-4.78	-7.32/-8.2	-6.21/-4.38	-2.67/-1.68
Θ(75°)	-3.62/-4.84	-5.21/-5.06	-6.21/-6.71	-7.01/-7.89	-8.79/-7.26	-5.36/-3.73	-2.38/-1.65	-2.36/-3.31	-3.77/-3.69	-2.86/-2	-2.08/-3.5	-5.4/-6.19	-6.4/-5.62	-7.12/-11.18	-18.52/-14.16	-13.09/-18.6	-11.74/-5.41	-3.32/-2.62	-3.7/-3.75	-2.47/-2.2	-1.98/-2.69	-3.88/-3.98	-3.22/-2.7	-3.27/-2.59
Θ(82.5°)	-3.68/-4.66	-4/-3.85	-4.98/-7.82	-13.53/-15.41	-10.38/-7.58	-4.85/-3.25	-3.3/-3.66	-3.39/-3.27	-2.68/-1.25	-0.09/-0.26	-2.31/-5.76	-9.03/-7.77	-4.91/-4.16	-6.25/-10.28	-16.27/-12.12	-8.76/-17.65	-9.36/-2.66	-2.21/-2.65	-3.25/-3.2	-1.89/-0.01	0.3/0.01	-1.27/-3.79	-3.76/-3.58	-4/-2.91
Θ(90°)	-4.71/-6.02	-5.89/-6.31	-8.89/-18.55	-17.21/-11.29	-9.05/-6.48	-4.53/-5.01	-5.7/-4.26	-3.25/-2.99	-2.49/-2.45	-2.87/-3.91	-5.45/-7.15	-10.49/-6.66	-4.25/-6.8	-10.37/-17.18	-16.71/-13.16	-15.16/-18.21	-10.32/-6.36	-6.26/-4.19	-7.21/-6.22	-2.28/-1.24	-0.52/-1.01	-1.83/-3.31	-3.06/-2.82	-4.6/-4.09
Θ(97.5°)	-4.17/-6.15	-7.03/-8.07	-11.68/-18.05	-15.78/-12.24	-11.1/-6.52	-5.84/-7.83	-9.86/-10.76	-7.19/-5.21	-4.28/-3.82	-4.68/-7.37	-12.11/-14.88	-10.9/-8.17	-9.36/-14.24	-12.66/-15.33	-17.97/-13.17	-12.64/-18.88	-12.22/-7.36	-8.6/-10.17	-11.39/-10.9	-5.99/-2.75	-2.49/-2.15	-2.98/-2.8	-1.21/-1.48	-2.63/-2.53
Θ(105°)	-4.89/-5.78	-7.93/-9.83	-12.94/-15.99	-10.92/-8.97	-10.15/-8.27	-6.88/-7.53	-9.98/-8.64	-5.14/-3.87	-3.7/-4.83	-6.67/-8.9	-11.13/-9.63	-7.58/-9.14	-8.6/-11.45	-6.52/-8.4	-9.66/-12.63	-12.03/-8.87	-9.64/-10.42	-9.16/-8.46	-10.86/-14.98	-7.81/-4.57	-3.33/-3.34	-3.91/-4.38	-2.09/-2.28	-3.03/-2.96
Θ(112.5°)	-6.73/-6.25	-5.96/-9.21	-19.32/-18.58	-11.67/-11.3	-13.88/-13.08	-9.91/-10.52	-11.15/-9.83	-8.25/-6.64	-6/-5.72	-5.31/-5.87	-6.52/-7.78	-6.83/-6.81	-9.61/-7.69	-7.09/-13.45	-15.56/-15.22	-8.7/-8.28	-7.81/-11.58	-16.59/-9.22	-9.31/-9.51	-7.36/-4.93	-4.19/-3.09	-4.81/-3.77	-1.69/-3.27	-6.05/-5.87
Θ(120°)	-4/-5.09	-5.16/-5.65	-10.89/-18.72	-15.47/-18.58	-16.69/-14.26	-13.71/-11.62	-12.23/-15.4	-12.33/-11.12	-13.47/-12.08	-14.94/-11	-9.51/-5.87	-8.35/-11.52	-18.06/-15.47	-12.4/-13.25	-10.49/-18.13	-8.85/-10.85	-12.33/-12.44	-10.39/-7.41	-8.73/-10.82	-9.57/-6.24	-7.12/-7.1	-7.45/-4.99	-1.75/-1.31	-3.05/-2.79
Θ(127.5°)	-4.94/-7.75	-8.68/-10.28	-11.26/-13.51	-11.08/-10.7	-12.8/-11.69	-10.38/-13.1	-14.18/-10.35	-9.04/-9.3	-8.32/-9.24	-6.2/-6.06	-6.21/-10.04	-12.15/-13.42	-10.53/-12.12	-18.93/-16.43	-14.43/-19.01	-15.35/-7.53	-6.29/-13.12	-18.23/-13.28	-18.44/-12.85	-13.42/-7.99	-8.83/-5.97	-7.79/-2.91	-1.57/-1.14	-3.23/-3.92
Θ(135°)	-15.95/-18.19	-18.73/-17.87	-17.25/-18.07	-14.99/-15.49	-18.35/-17.77	-15.08/-18.78	-18.79/-17.78	-12.12/-9.19	-8.03/-5.14	-4.53/-6.11	-8.28/-12.67	-12.8/-12.52	-18.2/-16.72	-17.37/-12.5	-13.25/-7.73	-2.67/-0.99	-2.58/-5.94	-9.53/-18.32	-18.97/-9.14	-10.58/-6.71	-5.85/-7.91	-7.01/-11.08	-8.38/-9.14	-10.6/-14.15
Θ(142.5°)	-6.48/-6.84	-7.14/-7.24	-7.1/-10.19	-18.99/-18.13	-13.71/-15.66	-18.75/-18.52	-18.24/-13.49	-9.62/-6.86	-4.91/-5.22	-7.42/-10.17	-15.37/-16.09	-16.92/-18.29	-13.07/-8.31	-6.76/-8.23	-15.42/-12.31	-5.98/-4.3	-6.23/-9.91	-12.28/-12.72	-11.19/-7.96	-11.39/-12.8	-8.99/-12.9	-9.59/-9.76	-8.3/-7.97	-7.19/-6.31
Θ(150°)	-7.43/-10.9	-15.04/-14.95	-11.98/-10.63	-9.99/-9.87	-10.23/-11.21	-13.85/-17.41	-13.51/-9.3	-6.91/-5.51	-5.29/-5.5	-5.78/-6.87	-9.6/-14.66	-19.1/-18.71	-15.26/-10.19	-8.17/-8.47	-9.16/-7.69	-5.62/-5.28	-6.96/-10.49	-14.88/-18.72	-14.25/-11.72	-16.84/-14.89	-8.4/-6.28	-4.5/-3.57	-3.66/-3.53	-4.09/-5.66
Θ(157.5°)	-6.45/-10.05	-16.56/-17.66	-12.98/-11.44	-13.13/-18.12	-19.43/-11.04	-7.38/-6.15	-5.89/-5.42	-4.76/-4.45	-4.27/-4.15	-4.53/-5.32	-6.89/-9.53	-14.6/-17.79	-16.46/-11.81	-9.95/-9.22	-8.02/-6.76	-6.8/-8.36	-11.59/-15.09	-16.74/-15.78	-13.46/-11.44	-11.46/-13.88	-18.89/-15.35	-8.95/-5.52	-3.72/-2.99	-2.94/-4.27
Θ(165°)	-4.2/-6.02	-9.52/-14.96	-17.55/-17.53	-19/-15.27	-11.7/-8.96	-7.25/-6.34	-6.42/-6.82	-7.13/-7.2	-7.05/-7.13	-7.62/-8.33	-9.32/-10.51	-11.96/-12.56	-11.91/-11.03	-9.72/-8.92	-8.62/-9.41	-11.45/-13.52	-14.43/-14.19	-13.23/-12.37	-11.03/-9.82	-9.66/-10.95	-16.45/-18.31	-11.58/-7.21	-4.59/-3.54	-3/-3.5
Θ(172.5°)	-11.09/-10.64	-10.85/-11.45	-12.65/-14.87	-16.89/-17.62	-16.47/-14.7	-12.14/-9.83	-8.3/-7.4	-6.63/-6.05	-5.86/-6.08	-6.61/-7.28	-7.98/-8.86	-9.96/-11.04	-11.9/-12.5	-13.68/-15.41	-17.76/-19.23	-17.88/-15.8	-14.43/-13.43	-12.95/-12.05	-11.75/-12.34	-13.3/-15.97	-18.76/-18.47	-15.43/-12.31	-10.79/-10.29	-9.55/-10.55
Θ(180°)	-16.08/-14.61	-13.61/-12.63	-11.98/-11.6	-11.86/-13.07	-15.42/-17.87	-19.62/-19.73	-16.85/-15.27	-15.08/-15.07	-15.25/-15.96	-17.11/-18.49	-18.39/-18.01	-18.94/-18.05	-18.64/-18.71	-18.31/-19.17	-18.86/-19.16	-18.38/-17.73	-19.64/-17.75	-16.51/-15.83	-16.35/-16.03	-15.58/-15.39	-15.15/-14.78	-15.33/-17.35	-19.55/-19.01	-18.4/-17.15
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.52/-7.99	-8.66/-9.19	-9.73/-9.99	-10.38/-10.76	-10.99/-11.45	-12.34/-14.27	-15.25/-15.28	-15/-14.54	-13.34/-12.61	-12.35/-12.12	-11.59/-10.54	-9.27/-7.91	-6.65/-5.62	-5.03/-4.78	-4.67/-4.67	-5.02/-5.77	-6.53/-7.43	-8.32/-9.83	-10.79/-12.06	-11.99/-11.24	-10.33/-9.55	-9.56/-9.72	-9.38/-8.69	-8.25/-7.76
Θ(7.5°)	-7.55/-6.98	-6.59/-6.11	-5.43/-5	-5.07/-5.09	-5.45/-6.11	-7.49/-9.38	-12.15/-14.87	-16.25/-14.17	-11.47/-9.51	-8.52/-8.03	-7.67/-7.06	-6.59/-6.44	-6.69/-7.07	-7.5/-8.27	-9.21/-10.19	-11.19/-11.87	-11.92/-11.56	-11.21/-10.87	-10.45/-10.33	-10.34/-11.34	-11.89/-12.05	-13.13/-14.14	-13.53/-11.46	-9.86/-8.26
Θ(15°)	-7.3/-5.48	-3.79/-2.64	-2.03/-1.86	-2.12/-2.56	-3.3/-4.61	-6.18/-7.8	-10/-11.29	-12/-11.73	-10.94/-10.19	-9.42/-8.75	-8.18/-7.39	-6.71/-6.68	-7.59/-9.41	-12.18/-16.16	-17.57/-13.84	-10.58/-8.96	-8.08/-7.87	-7.9/-8.08	-8.09/-8.11	-8.76/-9.89	-11.29/-12.84	-15.66/-18.86	-17.59/-16.45	-12.77/-9.01
Θ(22.5°)	-9.53/-6.01	-3.55/-2.22	-1.35/-1.18	-1.55/-2.39	-3.41/-4.44	-5.26/-5.79	-5.88/-5.96	-6.59/-7.12	-7.65/-8	-8.68/-8.98	-8.81/-7.91	-6.85/-6.74	-7.5/-9.57	-13.93/-17.39	-18.49/-11.67	-8.46/-6.46	-5.31/-4.78	-4.96/-5.8	-6.73/-7.41	-8.2/-9.55	-11.38/-13.33	-15.59/-18.95	-18/-19.04	-17.3/-13.5
Θ(30°)	-11.34/-6.94	-3.89/-2.15	-1.3/-1.22	-1.29/-1.49	-2.07/-2.8	-3.75/-4.41	-4.67/-4.95	-5.48/-6.62	-8.27/-10	-11.26/-11.79	-11.49/-10.58	-8.77/-7.08	-6.34/-7.23	-9.77/-13.31	-15.24/-12.72	-9.89/-7.58	-5.83/-4.9	-5.26/-6.89	-9.33/-11.81	-12.94/-12	-10.62/-11.28	-12.16/-11.95	-11.85/-14.98	-16.83/-15.46
Θ(37.5°)	-8.97/-5.93	-2.93/-1.38	-1.06/-0.32	0.23/-0.19	-0.82/-1.03	-1.74/-2.45	-3.37/-4.41	-5.18/-6.6	-9.38/-12.98	-16.73/-17.59	-15.81/-14.3	-12.82/-9.97	-8.56/-8.86	-9.46/-9.77	-9.63/-8.5	-6.64/-5.38	-5.99/-8.68	-12.43/-13.5	-12.39/-10.85	-10.25/-9.4	-7.88/-6.1	-6.1/-7.28	-7.3/-7.94	-9.83/-10.68
Θ(45°)	-4.85/-3.82	-1.71/-0.87	-0.52/0.75	0.96/0.76	0.82/0.75	0/-0.59	-1.37/-2.65	-4.68/-7.52	-11.34/-14.8	-15.01/-14.32	-14.62/-14.58	-14.37/-12.13	-9.79/-8.58	-7.77/-8.11	-8.14/-7.03	-5.47/-6.02	-7.83/-7.91	-8.27/-11.08	-14.94/-17.96	-12.7/-9.22	-7.96/-6.11	-4.44/-4.49	-5.31/-5	-4.64/-4.7
Θ(52.5°)	-1.05/-1.59	-1.8/-2.1	-1.23/0.82	1.31/2.04	2.6/2.12	0.96/0.27	-0.68/-2.32	-4.92/-8.92	-17.18/-17.26	-11.85/-9.69	-8.72/-7.62	-8.71/-7.21	-5.73/-6.62	-7.22/-8.03	-9.28/-7.48	-6.62/-7.37	-7.11/-8.44	-12.12/-14.9	-18.27/-19.17	-18.99/-18.35	-11.81/-7.71	-5.6/-4.37	-4.31/-4.12	-2.8/-1.67
Θ(60°)	0.77/-0.58	-1.84/-3.25	-3.25/-1.1	0.18/1.51	1.52/1.12	0.54/-0.69	-2.84/-5.66	-8.76/-12.9	-19.21/-9.92	-5.49/-3.13	-4.42/-4.89	-6.93/-7.75	-6.71/-8.07	-8.81/-10.79	-14.02/-10.41	-8.42/-7.13	-7.83/-11.16	-14.01/-18.22	-19.11/-18.23	-14.55/-11.24	-8.87/-7.54	-6.61/-7.65	-8.44/-5.27	-3.22/-0.69

Θ(67.5°)	1.31/0.12	-1/-3.7	-5.18/-4.49	-2.72/-0.81	-1.26/-0.69	-0.61/-1.63	-3.5/-5.82	-9.58/-14.46	-15.8/-8.73	-7.08/-6.31	-8.19/-5.32	-4.96/-5.14	-6.06/-8.97	-10.72/-12.68	-9.44/-6.14	-6.68/-8.49	-11.12/-15.08	-15.89/-13.01	-11.01/-11.34	-10.43/-6.88	-6.25/-6.84	-8.6/-6.55	-7.36/-4.64	-2.72/0.16
Θ(75°)	1.52/1.29	1.19/-1.4	-3.84/-5.76	-5.53/-3.92	-2.76/-2.23	-4.28/-7.67	-9.83/-9.89	-8.67/-9.71	-15.97/-13.25	-9.74/-7.34	-7.64/-6.27	-5.58/-3.29	-3.08/-2.38	-3.85/-8.03	-9.05/-8.78	-10.54/-13.8	-15.66/-15.58	-15.15/-13.77	-17.93/-11.37	-9.06/-5.59	-5.68/-6.07	-8.05/-8.08	-4.83/-1.68	-1.26/0.47
Θ(82.5°)	1.78/2.33	2.79/0.69	-2.4/-7.78	-10.42/-8.96	-5.2/-5.06	-6.3/-7.72	-8.1/-6	-5.55/-8.19	-18.29/-13.02	-8.84/-7.94	-6.6/-4.48	-2.92/-0.36	0.51/-0.44	-3.23/-7.2	-8.96/-9.33	-13.95/-11.83	-8.9/-8.61	-10.99/-14.29	-13.25/-11.38	-8.62/-9.42	-10.5/-14.12	-10.63/-8.45	-3.74/-0.81	-0.03/0.68
Θ(90°)	1.33/2.25	2.73/1.29	-1.34/-3.64	-5.67/-5.29	-4.27/-4.9	-5.93/-8.27	-10.32/-10.69	-11.3/-13.11	-18.43/-18.71	-18.35/-10.58	-6.72/-4.65	-4.86/-1.1	-0.76/-1.56	-2.28/-2.8	-5.13/-7.99	-14.3/-9.39	-12.02/-10.54	-16.81/-9.76	-8.59/-11.96	-8.32/-8.52	-9.11/-15.12	-10.81/-6.59	-3.7/-1.67	-0.34/0.18
Θ(97.5°)	-1.56/-1.37	-0.98/-1.63	-4.06/-8.08	-11.52/-9.44	-7.76/-6.8	-6.64/-8.49	-11.47/-15.18	-12.63/-9.47	-9.3/-9.95	-11.17/-9.01	-7.1/-8.59	-10.83/-7.87	-4.79/-3.72	-3.34/-4.16	-11.25/-9.27	-10.52/-13.34	-15.02/-15.8	-9.04/-8.44	-10.48/-10.97	-6.72/-5.6	-6.65/-9.68	-7.31/-4.58	-2.66/-2.57	-1.18/-2
Θ(105°)	-3.55/-2.39	-2.89/-3.79	-7.26/-10.9	-17.14/-18.48	-18.38/-17.73	-12.8/-9.34	-10.28/-9.95	-8.96/-9.8	-10.77/-10.53	-11.09/-8.61	-7.72/-6.64	-6.39/-2.55	-0.88/-2.81	-2.93/-5.44	-6.42/-10.75	-18.64/-18.91	-11.07/-9.97	-6.99/-9.19	-18.6/-18.26	-7.95/-4.78	-5.28/-7.03	-8.31/-5.87	-3.29/-1.64	-1.83/-2.3
Θ(112.5°)	-2.77/-2.24	-3.31/-5.56	-9.48/-11.9	-14.53/-15.01	-12.26/-10.4	-8.99/-7.99	-8.52/-10.69	-15.96/-14.94	-14.26/-14.87	-13.45/-9.76	-7.79/-4.82	-3.03/-1.44	-3.51/-3.49	-3.18/-3.42	-5.91/-19.09	-18.14/-11.35	-6.96/-10.74	-8.7/-17.92	-17.98/-17.95	-10.84/-8.8	-5.66/-7.18	-6.99/-5.21	-3.36/-3.1	-3.7/-3.52
Θ(120°)	-4.83/-3.26	-5.64/-10.76	-17.56/-18.52	-14.48/-15.68	-18.24/-19.39	-18.35/-12.87	-9.82/-11.44	-17.27/-18.27	-17.76/-18.42	-18.42/-18.19	-12.93/-5.3	-3.88/-3.39	-3.02/-4.6	-3.21/-3.66	-7.44/-10.01	-10.86/-11.84	-8.64/-11.4	-6.67/-13.1	-13.06/-10.12	-18.99/-12	-9.47/-9.54	-8.76/-9.05	-7.18/-7.2	-6.78/-4.68
Θ(127.5°)	-7.15/-6.1	-8.43/-11.65	-12.63/-15.46	-19.09/-19.07	-15.01/-13.91	-14.91/-15.7	-16.01/-19.24	-18.38/-18.91	-17.46/-13.77	-12.79/-18.31	-19.07/-12.08	-12.36/-7.72	-8.09/-8.04	-4.67/-2.77	-7.18/-8.97	-19.01/-8.48	-12.63/-8.66	-13.5/-18.66	-17.34/-13.53	-17.2/-18.07	-15.57/-15.73	-13.61/-9.92	-14.55/-10.45	-9.06/-6.6
Θ(135°)	-15.29/-11.37	-10.02/-10.51	-12.32/-17.59	-15.65/-10.95	-11.39/-13.44	-15.98/-19.14	-18.11/-18.09	-19.06/-16.99	-11.59/-8.18	-6.77/-7.78	-8.45/-9.34	-12.01/-12.91	-12.41/-12.17	-9.3/-6.14	-8.84/-18.12	-9.52/-4.24	-5.67/-4.83	-7.78/-13.87	-14.85/-13.73	-18.21/-11.69	-17.71/-18.44	-18.41/-14.59	-19.15/-12.91	-11.21/-14.41
Θ(142.5°)	-14.53/-12.76	-10.58/-10.37	-9.21/-10.23	-13.09/-18.66	-18.12/-19.72	-18.59/-17.34	-16.19/-18.29	-18.65/-11.6	-8.31/-6.21	-4.46/-2.49	-1.43/-2.26	-3.23/-4.92	-9.16/-10.77	-8.41/-7.29	-4.28/-3.38	-3.91/-5.04	-6.11/-7.01	-8.5/-9.33	-10.38/-12.4	-13.18/-14.26	-18.39/-16.56	-18.23/-17.73	-14.52/-16.24	-14.77/-13.79
Θ(150°)	-19.08/-15.97	-13.43/-11.63	-9.85/-10.15	-10.12/-12.27	-15.89/-14.93	-13.27/-12.19	-13.04/-15.19	-17.75/-18.95	-18.22/-13.11	-8.6/-5.7	-4.98/-5.55	-5.46/-5.86	-8.43/-11.11	-5.86/-2.1	-0.74/-2.15	-4.7/-5.62	-7.55/-10.93	-13.84/-15.89	-17.79/-15.7	-12.44/-13.41	-16.81/-17.27	-16.21/-17.11	-18.71/-17.74	-18.11/-18.81
Θ(157.5°)	-16.19/-13.06	-11.62/-10.85	-10.07/-10.86	-13.02/-13.95	-15.2/-14.51	-12.07/-10.48	-10.47/-12.17	-13.53/-13.34	-11.25/-8.96	-7.71/-7.93	-8.75/-9.53	-10.79/-12.34	-14.17/-14.54	-9.4/-5.96	-4.65/-3.8	-2.78/-2.84	-5.07/-8.58	-12.13/-15.43	-16.1/-14.71	-19.02/-19.06	-14.38/-10.52	-10.08/-10.89	-12.31/-14.33	-17.92/-18.82
Θ(165°)	-9.52/-8.04	-7.14/-6.55	-6.12/-6.06	-6.82/-7.96	-10.08/-12.38	-13.65/-13.42	-12.76/-12.57	-12.94/-13.71	-13.86/-13.14	-12.95/-12.96	-13.73/-15.17	-16.93/-17.75	-19/-18.42	-13.77/-9.47	-6.62/-4.92	-4.62/-5.86	-9.01/-12.74	-13.33/-13.07	-13.72/-13.4	-10.91/-7.87	-5.85/-4.61	-4.96/-6.63	-9.11/-13.2	-17.17/-13.28
Θ(172.5°)	-16.45/-14.69	-12.48/-10.13	-8.28/-6.94	-6.41/-6.39	-7.58/-9.11	-10.57/-12.72	-15.44/-18.76	-17.3/-18.07	-17.2/-16.65	-16.47/-16.61	-16.84/-18.54	-18.85/-18.64	-18.45/-17.23	-16.89/-17.63	-18.21/-18.16	-19.82/-18.97	-17.79/-17.58	-13.75/-11.92	-10.76/-10.27	-9.92/-9.13	-8.6/-8.56	-9.93/-12.86	-15.78/-18.68	-17.28/-19.12
Θ(180°)	-18.91/-18.92	-18.84/-17.33	-15.42/-14.96	-15.04/-14.3	-15.2/-16.62	-16.77/-17.61	-18.64/-17.73	-15.16/-13.08	-11.94/-11.54	-11.73/-12.41	-13.43/-14.65	-16.23/-17.39	-17.02/-16.64	-16.91/-18.58	-18.56/-18.91	-18.91/-17.56	-19.87/-18.4	-17.39/-17.71	-18.61/-18.24	-18.35/-18.89	-18.75/-17.98	-18.43/-16.64	-17.73/-19.4	-17.66/-17.77
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.05/-11.53	-13.58/-14.27	-14.37/-13.96	-13.53/-11.74	-9.77/-7.92	-6.15/-4.79	-3.75/-3.06	-2.55/-2.26	-2.1/-2.21	-2.37/-2.5	-2.98/-3.6	-4.56/-6	-7.53/-9.5	-11.93/-14.85	-18.26/-17.45	-13.33/-10.03	-7.53/-5.67	-4.35/-3.13	-2.48/-2.23	-1.94/-1.7	-1.58/-1.66	-2.17/-3.16	-4.44/-5.59	-6.35/-7.16
Θ(7.5°)	-6.69/-9.14	-10.99/-12.63	-15.32/-17.71	-17.8/-13.8	-10.01/-7.45	-5.45/-3.75	-2.84/-2.31	-1.91/-1.62	-1.72/-1.8	-2.09/-2.49	-3.16/-4.31	-5.95/-8.06	-10.04/-11.92	-13.13/-13.63	-12.95/-11.47	-9.62/-8.15	-6.99/-6.17	-5.54/-4.92	-4.22/-3.58	-3.48/-3.36	-3.33/-3.3	-3.33/-3.44	-3.8/-4.46	-4.86/-5.48
Θ(15°)	-5.29/-6.44	-7.8/-9.85	-12.81/-16.91	-18.91/-17.08	-12.72/-9.46	-6.93/-5.32	-4.22/-3.52	-3.07/-2.84	-2.8/-3.34	-4.26/-5.45	-6.88/-8.6	-10.84/-12.72	-12.68/-11.42	-9.91/-8.85	-8.64/-8.37	-7.97/-7.63	-7.42/-7.17	-7.42/-7.38	-6.51/-5.71	-5.08/-4.73	-4.58/-4.26	-4.07/-3.68	-3.45/-3.54	-3.71/-4.13
Θ(22.5°)	-4.2/-5.91	-8.68/-11.05	-13.58/-17.05	-17.76/-18.14	-15.12/-12.03	-10.41/-9.14	-7.76/-7.68	-7.75/-7.89	-8.08/-9.02	-9.97/-10.69	-11.14/-11.7	-12.48/-12.29	-10.16/-8.04	-7.07/-7.04	-7.32/-7.35	-7/-7.16	-7.38/-7.43	-7.32/-6.4	-5.79/-4.87	-3.91/-3.25	-2.72/-2	-1.35/-0.94	-1.06/-1.28	-2.16/-3.15
Θ(30°)	-6.32/-8.86	-10.83/-10.73	-11.61/-13.82	-17.3/-18.62	-16.6/-15.62	-16.7/-13.86	-11.7/-9.6	-7.56/-6.48	-5.68/-5.6	-6.54/-8.34	-9.99/-11.38	-12.77/-14.04	-12.53/-10.58	-9.31/-9.15	-9.02/-8.52	-7.91/-8.02	-8.86/-10.76	-12.42/-9.53	-6.08/-3.54	-2.03/-1.38	-1.22/-1.13	-1.12/-0.96	-1.25/-1.49	-2.76/-4.01
Θ(37.5°)	-11.39/-14.3	-13.49/-14	-11.92/-10.75	-11.56/-13.38	-14.15/-14.62	-13.45/-10.74	-8.45/-5.67	-3.4/-2.2	-1.85/-2.37	-3.87/-6.64	-9.81/-11.34	-10.1/-8.61	-7.19/-6.59	-6.29/-6.05	-6.48/-7.92	-9.04/-9.7	-11.33/-19.23	-13.86/-7.55	-6.5/-6.15	-5.6/-3.79	-2.21/-2.12	-2.84/-2.73	-2.65/-2.76	-4.13/-6.51
Θ(45°)	-9.04/-9.57	-10.23/-13.87	-14.2/-14.16	-14.8/-16	-16.59/-19.36	-14.92/-9.51	-5.86/-3.53	-2.06/-1.35	-1.32/-2.22	-3.66/-6.2	-8.78/-9.57	-7.45/-6.31	-5.74/-5.14	-4.57/-4.11	-4.75/-5.95	-6.78/-8.75	-16.11/-19.05	-13.22/-8.98	-5.38/-1.99	-1.34/-3.27	-5.4/-5.34	-6.09/-8.41	-9.16/-7.53	-6.84/-6.76
Θ(52.5°)	-2.17/-3.17	-3.45/-4.98	-5.94/-8.64	-12.34/-13.57	-13.67/-12.41	-8.72/-4.92	-2.66/-1.75	-1.48/-1.71	-2.16/-2.93	-3.25/-4.04	-4.57/-5.05	-4.79/-4.8	-3.92/-2.11	-2.67/-4.15	-6.85/-6.48	-5.1/-6.17	-8.96/-14.8	-19.27/-12.82	-10.21/-10.2	-9.71/-7.73	-6.88/-6.33	-4.52/-4.41	-5.06/-3.58	-2.83/-1.78
Θ(60°)	-1.77/-2.69	-2.71/-4.39	-5.65/-8.35	-10.34/-10.74	-9.89/-8.51	-5.44/-3.31	-2.17/-1.46	-1.64/-2.82	-4.24/-5.2	-4.42/-3.15	-1.72/-2.07	-2.66/-3.04	-2.47/-1.01	-1.33/-2.16	-5.03/-5.36	-5.41/-9.11	-13.7/-12.39	-9.44/-6.28	-4.81/-4.69	-4.18/-3.57	-3.67/-3.79	-4.41/-4.6	-4.52/-2.87	-1.78/-1.76
Θ(67.5°)	-2.21/-1.96	-2.05/-1.49	-2.08/-4.06	-8.79/-10.48	-8.5/-7.27	-5.25/-2.24	-0.22/0.08	-0.52/-1.41	-2.56/-3.22	-1.91/0.34	1.27/0.23	-1.93/-3.07	-2.93/-1.54	-2.8/-5.78	-8.33/-5.63	-5.75/-9.57	-11.87/-8.41	-5.64/-3.44	-3.3/-2.52	-1.6/-1.91	-2.29/-3.77	-5.04/-4.24	-2.1/-1.52	-0.76/-0.5
Θ(75°)	-3.23/-3.04	-2.44/-1.49	-2.61/-4.8	-7.5/-10.73	-11.31/-11.44	-9.15/-5.09	-2.55/-0.65	0.57/0.02	-2.22/-3.72	-4.04/-2.79	-2.36/-2.33	-3.03/-2.75	-3.39/-2.66	-3.48/-6.36	-8.9/-8.53	-10.85/-17.9	-10.82/-4.83	-2.87/-2.54	-2.68/-3.65	-3.28/-1.62	-1.63/-1.44	-3.13/-5.1	-3.37/-1.89	-2.43/-1.25
Θ(82.5°)	-4.49/-5.55	-4.13/-3.43	-6.06/-10.32	-9.69/-6.92	-4.95/-5.59	-6.75/-6.27	-4.19/-3.8	-4.73/-3.58	-3.76/-3.88	-2.96/-2.22	-3.64/-5.74	-8.86/-8.73	-7.69/-5.11	-6.9/-7.71	-8.23/-11.55	-10.21/-14.22	-7.02/-2.68	-3.59/-3.21	-4.65/-3.62	-1.38/-1.87	-1.68/-1.48	-1.79/-3.31	-2.19/-1.04	-2.36/-2.49
Θ(90°)	-4.3/-3.48	-3.16/-3.51	-6.84/-11.26	-13.79/-12.22	-8.98/-9.22	-8.67/-5.09	-4.55/-5.61	-3.25/-0.69	-0.45/-0.38	-1.27/-3.55	-8.66/-14.82	-10.87/-6.84	-4.89/-5.69	-7.96/-12.71	-12.23/-13.26	-14.43/-16.14	-9.03/-5.05	-7.89/-7.4	-6.22/-6.05	-2.76/-1.58	-0.79/-0.37	-0.15/-2.52	-2.14/-3.4	-5.21/-3.95
Θ(97.5°)	-3.78/-2.54	-1.74/-1.79	-6.38/-15.8	-17/-11.39	-8.26/-8.18	-7.59/-6.41	-6.61/-6.24	-7.38/-4.18	-2.64/-2.15	-2.82/-5.06	-9.89/-9.46	-5.98/-4.39	-5.87/-9.47	-11.58/-12.1	-9.76/-16.98	-18.47/-10.41	-12.86/-9.8	-18.38/-6.55	-5.4/-6.36	-1.51/-0.89	-0.77/-1.46	-2.06/-1.87	-1.59/-2.94	-4.98/-4.56
Θ(105°)	-4.41/-3.66	-2.61/-3.48	-7.72/-18.39	-13.85/-16.93	-13.68/-9.77	-9.43/-6.2	-6.09/-8.67	-7.09/-4.66	-4.52/-4.66	-7.41/-9.4	-11.2/-8.84	-5.54/-5.85	-6.92/-6.75	-5.58/-7.29	-9.55/-17.27	-17.91/-17.69	-9.4/-4.52	-7.75/-5.26	-4.44/-8.7	-4.06/-2.41	-2.16/-1.65	-3.16/-3.45	-1.17/-1.73	-3.99/-3.85
Θ(112.5°)	-6.36/-3.06	-1.94/-3.02	-7.21/-17.78	-17.11/-13.24	-14.7/-13.17	-11.66/-13.09	-10.68/-8.99	-9.22/-8.03	-6.36/-6.59	-6.8/-7.33	-7.45/-8.41	-10.1/-8.7	-8.78/-8.02	-7.39/-11.79	-12.09/-19.23	-9.29/-6.66	-7.05/-9.4	-13.43/-8.43	-10.55/-10.04	-5.46/-3.15	-2.31/-2.06	-3.88/-2.36	-2.33/-3.55	-5.98/-5.56
Θ(120°)	-8.6/-5.78	-3.38/-3.5	-8.35/-12.88	-15.85/-18.98	-18.34/-15.68	-9.67/-7.75	-8.88/-12.57	-16.27/-12.95	-7.83/-7.65	-7.49/-8.87	-8.86/-10.22	-11.38/-10.75	-17.12/-10.28	-11.35/-16.34	-12.25/-19.31	-8.57/-12.03	-11.44/-14.72	-11.27/-7.53	-8.57/-8.92	-6.33/-4.04	-5.52/-6.14	-6.16/-4.14	-0.51/-2.44	-5.5/-5.51
Θ(127.5°)	-8.43/-6.24	-6.13/-5.82	-8.82/-9.76	-10.42/-15.67	-14.56/-10.19	-8.87/-9.97	-12.2/-12.48	-9.75/-8.08	-9.55/-10.74	-11.96/-6.28	-5.53/-6.4	-12.87/-17.72	-18.32/-13.68	-17.87/-11.82	-8.95/-18.83	-18.63/-10.42	-7.87/-17.18	-18.47/-7.17	-10.88/-13.32	-9.46/-4.44	-5.64/-5.95	-14.27/-6.7	-3.93/-3.77	-6.8/-5.26
Θ(135°)	-8.29/-7.21	-6.46/-6.84	-8.39/-8.84	-8.34/-12.24	-15.79/-18.67	-17.45/-18.06	-16.95/-12.63	-10.61/-10.01	-10.41/-11.58	-7.8/-7.32	-7.51/-9.01	-9.44/-9.12	-16.06/-11.48	-17.72/-8.47	-8.83/-15.91	-6.43/-2.87	-6.06/-10.08	-13.82/-14.28	-15.85/-16.66	-11.49/-4.62	-7.2/-7.27	-13.08/-9.02	-5.95/-5.96	-7.92/-6.57
Θ(142.5°)	-6.2/-8.05	-9.03/-7.43	-7.02/-9.26	-13.73/-18.01	-16.48/-15.83	-16.01/-14.08	-11.57/-9.41	-7.97/-7.78	-7.88/-8.84	-13.97/-18.01	-17.56/-18.42	-18.62/-18.11	-10.93/-6.88	-6.65/-8.96	-18.25/-11.09	-4.36/-3.38	-6.5/-9.91	-11.85/-12.32	-11.01/-9.61	-18.48/-9.64	-8.7/-7.29	-5.55/-6.97	-7.47/-8.68	-8.32/-7
Θ(150°)	-11.41/-12.49	-12.01/-8.63	-6.9/-7.23	-8.29/-8.03	-7.98/-9.88	-13.19/-13.33	-10.75/-8.09	-6.13/-5.37	-6.25/-7.98	-7.36/-7.05	-9.39/-14.02	-16.57/-13.66	-11.34/-10.04	-8.4/-6.82	-6.85/-8.42	-10.46/-13.86	-17.1/-17.49	-18.02/-17.86	-15.31/-11.56	-17.65/-15.82	-8.32/-6.89	-6.82/-6.32	-5.8/-6.75	-8.58/-9.98
Θ(157.5°)	-4.5/-6.47	-9.27/-11.52	-10.01/-9.35	-10.47/-14.33	-19.29/-13.6	-10.21/-8.86	-8.42/-8.55	-8.88/-8.34	-6.87/-5.58	-5.51/-6.97	-9.97/-12.96	-14.66/-15.99	-17.95/-19.17	-11.44/-6.6	-4.71/-4.86	-6.7/-10.49	-16.34/-18.62	-18.64/-17.46	-13.31/-11.45	-12.64/-15.01	-12.74/-8.4	-5.57/-3.85	-2.38/-2.19	-2.73/-3.6
Θ(165°)	-4.51/-7.34	-11.83/-18.19	-17.92/-18.6	-18.38/-18.22	-15.96/-10.45	-8.08/-7.31	-7.27/-7.06	-6.86/-6.43	-6.15/-6.28	-7/-8.63	-10.6/-12.37	-11.98/-9.69	-7.08/-4.99	-3.9/-3.76	-4.72/-6.91	-10.64/-13.98	-14.64/-14.78	-14.77/-14.43	-13.99/-13.85	-13.88/-15.9	-17.95/-15.19	-9.04/-5.95	-3.64/-2.54	-2.26/-2.91
Θ(172.5°)	-7.5/-8.4	-9.47/-10.44	-12.77/-15.24	-16.65/-16.9	-15.89/-13.78	-11.98/-10.37	-9.2/-8.54	-7.55/-6.73	-6.34/-6.44	-6.58/-6.91	-7.14/-7.16	-7.18/-7.49	-8.16/-9.18	-11.2/-14.45	-19.34/-18.6	-18.43/-14.83	-13.34/-12.41	-11.9/-11.92	-12.82/-15.49	-17.75/-17.65	-18.92/-14.12	-11.01/-9.1	-7.6/-6.71	-6.66/-6.94
Θ(180°)	-11.73/-12.37	-13.64/-15.29	-16.4/-17.8	-17.62/-18.34	-18.74/-17.6	-18.22/-15.81	-14.28/-13.9	-13.3/-13.09	-14.06/-16.2	-19.22/-18.36	-18.33/-18.73	-18.17/-15.84	-13.66/-12.3	-11.33/-10.8	-10.87/-11.47	-12.34/-13.19	-13.99/-14.97	-15.96/-17.26	-15.41/-13.72	-12.92/-12.61	-12/-11.94	-12.13/-12.36	-11.99/-11.74	-11.57/-11.78
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.75/-3.48	-3.4/-3.34	-3.17/-3.3	-3.36/-3.69	-4.03/-4.8	-5.67/-6.47	-7.54/-8.85	-10.36/-11.91	-13.99/-14.17	-12.53/-10.24	-8.04/-6.18	-4.62/-3.3	-2.55/-2.05	-1.49/-1.13	-0.86/-0.86	-1.01/-1.33	-1.89/-2.33	-2.98/-4.05	-5.4/-7.08	-8.96/-10.6	-11.97/-11.7	-10.83/-8.57	-7.04/-5.45	-4.66/-3.99
Θ(7.5°)	-3.09/-2.42	-1.77/-1.32	-1.1/-0.92	-1.14/-1.23	-1.37/-1.99	-2.71/-3.39	-4.28/-5.44	-7.05/-8.84	-11.22/-13.54	-12.07/-9.54	-7.77/-6.15	-5.15/-4.32	-3.87/-3.6	-3.6/-3.84	-3.97/-4.22	-4.58/-5.1	-5.73/-6.43	-7.69/-9.32	-10.53/-11.56	-12.6/-13.75	-14.57/-14.12	-12.04/-9.27	-7.06/-5.55	-4.52/-3.45
Θ(15°)	-4.75/-3.3	-2.23/-1.49	-1.05/-1.14	-1.44/-1.56	-1.98/-2.43	-2.99/-3.43	-4/-4.63	-5.72/-7.37	-9.19/-10.45	-10.17/-8.86	-7.37/-6.22	-5.51/-5.44	-5.85/-6.86	-8.47/-9.87	-10.52/-10.94	-10.92/-10.51	-9.99/-10.01	-10.51/-10.58	-10.58/-10.1	-10.41/-11.19	-12.21/-12.25	-12.27/-11.62	-9.71/-7.89	-6.79/-5.91
Θ(22.5°)	-5.25/-4.06	-2.92/-1.91	-1.19/-1.01	-0.95/-0.95	-1.44/-1.98	-2.85/-3.71	-4.83/-6.45	-8.54/-9.69	-9.72/-9.51	-9.17/-9.28	-9.61/-10.41	-10.62/-10.43	-10.23/-11.17	-14.41/-19.24	-18.66/-18.93	-18.76/-14.9	-12.35/-11.06	-10.05/-9.36	-8.48/-7.95	-7.28/-7.12	-6.81/-7.19	-8.13/-8.55	-7.45/-6.83	-6.67/-6.39
Θ(30°)	-3.97/-4.52	-4.29/-3.88	-2.81/-2.05	-1.07/-0.69	-0.68/-1.41	-2.39/-3.67	-5.18/-6.58	-7.36/-6.75	-7.49/-9.59	-13.08/-15.98	-16.62/-17.93	-17.73/-17.73	-18.44/-17.72	-18.05/-17.75	-16.02/-14.23	-14.44/-15.71	-15.32/-11.33	-7.83/-5.87	-5.31/-6.08	-6.88/-7.89	-7.86/-6.65	-5.83/-5.37	-4.84/-4.29	-3.82/-3.62
Θ(37.5°)	-3.82/-4.99	-6.6/-6.21	-3.97/-2.04	-0.51/0.27	0.52/0.16	-0.72/-2.29	-3.47/-4.78	-6.21/-7.73	-9.92/-14.37	-17.93/-17.22	-15.1/-15.15	-15.87/-13.05	-12.13/-12.61	-13.13/-14.64	-14.27/-13.79	-13.89/-13.05	-10.04/-7.8	-7.82/-9.85	-12/-11.82	-9.39/-8.06	-7.28/-7.01	-5.75/-4.14	-2.82/-2.51	-2.58/-3.15
Θ(45°)	-2.65/-4.33	-5.19/-5.08	-3.4/-1.75	-0.87/0.4	0.94/0.64	0.12/-1.08	-2.59/-4.88	-7.76/-12.3	-18.32/-18.61	-18.17/-11.81	-9.33/-8.16	-9.68/-10.91	-9.89/-12.37	-12.51/-9.16	-8.16/-7.66	-9.69/-12.01	-10.83/-10.23	-10.77/-9.51	-8.43/-10.1	-10.62/-9.7	-7.17/-4.89	-4.19/-3.48	-2.5/-1.83	-1.54/-1.72
Θ(52.5°)	-0.22/-1.16	-2.43/-4.11	-3.44/-2.5	-1.07/0.63	0.89/0.72	0.4/-1.01	-3.13/-5.85	-9.66/-15.46	-18.6/-15.31	-10.63/-7.97	-8.13/-10.21	-12.31/-15.87	-12.24/-12.83	-12.26/-7.51	-5.57/-5.46	-7.39/-9.73	-12.84/-14.55	-13.92/-13.34	-13.37/-13.69	-9.49/-6.36	-6.07/-4.89	-4.03/-4.2	-3.55/-2.95	-2.2/-0.66
Θ(60°)	1.27/0.72	-0.48/-4.03	-5.64/-4.82	-1.66/0.85	1.44/1.73	0.89/-0.41	-1.71/-3.82	-8.25/-18.37	-18.09/-8.36	-4.26/-2.7	-3.18/-6.12	-6.25/-6.93	-5.02/-4.29	-6.93/-6.47	-6.32/-9.84	-10.76/-15.08	-13.98/-14.11	-16.53/-19.2	-17.68/-18.17	-18.19/-17.71	-17.68/-11.6	-7.4/-6.09	-4.68/-3.56	-2.25/0.73
Θ(67.5°)	2.14/2.2	0.77/-1.56	-3.08/-5.26	-3.01/-1.24	0.5/1.2	0.38/-0.91	-1.97/-3.27	-4.47/-8.98	-18.42/-6.1	-1.38/-0.48	-1.93/-5.35	-4.61/-4.36	-3.52/-3.89	-8.94/-10.33	-9.81/-10.13	-11.11/-11.54	-12.57/-16.88	-17.57/-18.97	-17.69/-18.92	-18.92/-17.54	-11.75/-8.59	-6.97/-6.3	-5.26/-4.03	-2.09/1.61
Θ(75°)	2.16/1.18	0.19/-1.52	-1.78/-3.11	-3.77/-3.6	-2.32/-1.55	-1.67/-2.77	-4.75/-6.58	-7.88/-11.12	-19.08/-14.29	-5.9/-4.34	-5.51/-7.01	-6.56/-4.81	-4.74/-4.98	-8.25/-11.56	-7.81/-7.04	-11.85/-16.41	-9.66/-13.65	-17.42/-14.94	-13.87/-11.87	-16.07/-10	-6.92/-6.02	-5.3/-4.07	-3.03/-2.17	-0.69/1.86
Θ(82.5°)	1.72/1.3	1.97/1.34	0.47/-1.88	-5.18/-7.13	-5.41/-4.14	-4.42/-6.16	-7.81/-10.24	-13.41/-16.51	-18.08/-8.54	-3.73/-4.1	-8.36/-10.13	-6.57/-1.82	0.55/-0.36	-3.59/-7.26	-6.31/-7.88	-12.02/-17.1	-10.24/-8.62	-9/-10.86	-14.02/-13.11	-9.07/-6.36	-5.24/-3.38	-3.83/-3.19	-2.4/0.29	1.15/1
Θ(90°)	1.29/2.36	3.72/2.9	0.75/-2.5	-4.84/-6.57	-6.04/-5.91	-5.04/-4.62	-5.06/-5.73	-6.35/-9.84	-19.07/-9.93	-5.17/-5.02	-6.97/-7.94	-3.75/-0.28	2.31/-0.59	-1.88/-9.85	-9.92/-5.37	-7.53/-16.36	-11/-8.22	-13.4/-12.97	-12.14/-9.44	-6.88/-6.15	-6.93/-8.82	-5.65/-3.07	-2.74/-1.03	-0.3/-1.23
Θ(97.5°)	-1.43/0.53	2.81/1.73	-0.78/-3.41	-5.19/-3.52	-4.22/-8.82	-10.66/-8.02	-8.53/-11.69	-14.4/-14.02	-12.96/-17.42	-12.78/-10.64	-11.17/-13.46	-5.72/-1.9	-2.66/-1.62	-1.79/-3.84	-6.09/-10.86	-10.14/-6.84	-17.98/-11.74	-11.02/-8.57	-7.98/-9.75	-3.44/-2.99	-3.78/-8.06	-6.78/-3.36	-4.53/-4.89	-5.12/-7.34
Θ(105°)	-1.86/-1.8	0.65/-1.02	-2.43/-5.9	-6.49/-5.36	-5.21/-7.2	-15.88/-17.98	-16.92/-18.26	-16.07/-12.13	-13.17/-12.89	-11.24/-12.24	-11.18/-13.92	-6.4/-4.87	-0.63/-2.22	-3.86/-4.39	-10.77/-6.95	-10/-8.65	-9.14/-11.57	-8.32/-8.41	-9/-13.41	-3.2/-3.23	-3.81/-9.06	-5.55/-2.7	-2.27/-2.96	-4.62/-5.94
Θ(112.5°)	-4.41/-1.95	-1.94/-4.31	-8.26/-12.65	-15.94/-16.34	-16.74/-17.36	-9.88/-8.94	-10.67/-11.95	-14.47/-15.49	-11.65/-10.76	-9.37/-8.26	-5.96/-3.58	-1.5/-0.6	-1.13/-6.38	-6.76/-5.2	-7.48/-10.06	-14.78/-19.15	-7.82/-11.39	-8.76/-10.44	-11.41/-14.77	-4.69/-3.54	-3.92/-7.05	-5.92/-3.09	-1.64/-2.39	-4.52/-6.01
Θ(120°)	-5.2/-2.11	-1.67/-2.86	-7.42/-12.45	-15.42/-14.02	-12.74/-17.56	-19.41/-17.54	-14.62/-17	-17.94/-13.08	-14.77/-18.08	-17.08/-9.75	-5.72/-3.49	-0.71/-0.5	-0.42/-2.42	-5.12/-6.32	-6.84/-17.44	-10.22/-18.81	-7.21/-10.85	-5.84/-15.67	-17.67/-17.01	-6.96/-6.88	-4.06/-11.64	-6.66/-6.87	-3.59/-8.1	-7.5/-10.63
Θ(127.5°)	-6.67/-4.45	-6.52/-6.76	-11.26/-13.7	-16.77/-18.37	-13.4/-11.8	-13.58/-19.22	-18.18/-17.57	-17.28/-18.79	-17.42/-19.33	-19.24/-13.41	-7.03/-2.81	-1.25/-3.04	-1.36/-7.73	-3.47/-1.13	-3.1/-11.85	-12.81/-8.1	-9.83/-7.65	-8.29/-8.99	-13.09/-13.43	-11.59/-10.65	-17.55/-11.8	-10.71/-14.52	-9.2/-13.84	-9.62/-12.88
Θ(135°)	-14.9/-9.57	-9.3/-7.48	-7.64/-12.21	-17.29/-10.73	-9.31/-10.25	-13.56/-17.13	-15.51/-11.07	-13.24/-18.09	-18.03/-11.09	-9.07/-8.08	-10.85/-15.23	-17.27/-18.83	-16.39/-15.83	-10.3/-4.6	-5.88/-11.34	-12.66/-2.13	-5.96/-7.48	-6.14/-6.02	-7.84/-9.8	-12.11/-6.06	-13.76/-15.29	-11.31/-11.03	-15.89/-13.4	-17.36/-18.01
Θ(142.5°)	-18.47/-15.08	-10.33/-7.84	-5.96/-6.8	-9.18/-13.08	-15.29/-17.6	-18.71/-19.01	-18.93/-19.26	-19.05/-14.29	-8.65/-7.79	-7.16/-5.74	-4.84/-5.76	-7.59/-9.65	-13.96/-15.59	-11.94/-10.28	-7.42/-7.7	-6.97/-6.17	-6.59/-6.41	-8.07/-10.14	-18.05/-17.37	-9.46/-7.91	-13.57/-12.6	-16.68/-18.44	-16.68/-17.92	-15.78/-13.22
Θ(150°)	-13.55/-9.79	-8.49/-9	-10.05/-10.66	-11.37/-13.14	-10.81/-9.68	-10.61/-11.64	-13.81/-18.45	-18.33/-19.71	-15.7/-13.63	-9.03/-5.25	-3.74/-3.4	-2.58/-1.76	-2.99/-5.64	-3.57/-1.29	-1.12/-3.19	-8.14/-10.04	-9.28/-10.22	-12.18/-14.8	-19/-18.26	-17.21/-13.31	-12.36/-9.1	-7.3/-7.04	-9.27/-11.64	-15.7/-16.69
Θ(157.5°)	-14.02/-12.23	-12.11/-14.26	-17.17/-17.67	-18.26/-18.4	-17.92/-19	-18.03/-15.4	-13.51/-12.36	-11.66/-10.2	-7.89/-6.39	-5.75/-6.98	-9.73/-13.28	-11.24/-7	-5.47/-5.16	-5.39/-5.08	-3.74/-3.28	-3.72/-4.41	-6.68/-10.65	-15.99/-19.14	-18.87/-12.29	-10.86/-11.85	-11.91/-9.86	-8.62/-7.96	-9.49/-11.38	-13.04/-14.82
Θ(165°)	-10.01/-9.91	-9.86/-9.61	-8.78/-8.51	-8.9/-9.17	-10.85/-12.35	-12.75/-13.51	-13.58/-12.91	-11.81/-10.74	-9.26/-8.12	-7.47/-7.44	-7.86/-8.04	-7.72/-7.09	-7.29/-9.47	-12.28/-8.91	-5.53/-4.3	-4.72/-6.54	-10.16/-13.86	-14.41/-15.3	-18.13/-18.83	-17.36/-12.37	-8.84/-7.2	-7.05/-7.81	-9.88/-14.4	-18.77/-12.9
Θ(172.5°)	-12.52/-11.6	-10.4/-9.53	-8.25/-7.66	-7.97/-8.69	-9.9/-11.07	-12.17/-14.38	-16.13/-18.36	-18.34/-19.19	-17.77/-17.52	-17.75/-17.96	-18.43/-18.19	-18.38/-18.05	-15.56/-12.58	-11.26/-11.09	-12.38/-16.11	-17.75/-18.23	-15.35/-12.03	-10.24/-9.43	-9.43/-9.53	-9.23/-8.47	-7.65/-6.87	-7.03/-7.79	-8.4/-9.72	-10.95/-11.79
Θ(180°)	-18.26/-18.26	-17.14/-14.07	-13.17/-13.31	-13.69/-13.82	-14.67/-15.24	-15.79/-16.78	-18.27/-18.25	-19/-18.75	-14.76/-13.5	-13.9/-15.55	-18.02/-18.69	-18.79/-18.6	-19.03/-18.13	-18.95/-16.14	-13.59/-11.59	-10.17/-8.78	-7.74/-7.31	-7.48/-8.07	-9.1/-10.73	-12.29/-13.01	-14.91/-15.37	-15.57/-15.52	-14.73/-15.5	-16.78/-17.58
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ (345°)/Φ(352.5°)
Θ(0°)	-8.43/-8.99	-9.51/-10.43	-11.14/-12.02	-11.68/-10.53	-9.75/-9.46	-8.87/-7.86	-7.12/-6.68	-5.83/-5.34	-4.98/-4.67	-4.68/-5.02	-5.32/-5.72	-6.4/-7.22	-7.99/-9.21	-10.42/-11.87	-13.08/-14.43	-15.16/-13.94	-11.9/-10.47	-8.77/-6.69	-5.83/-5.29	-5.32/-4.96	-4.61/-4.29	-4.47/-4.98	-5.43/-5.83	-6.89/-7.75
Θ(7.5°)	-7.42/-8.59	-9.88/-11.33	-12.65/-13.54	-13.09/-12.92	-12.69/-11.87	-11.13/-10.28	-9.13/-8.17	-7.24/-6.39	-5.84/-5.48	-5.51/-5.85	-6.18/-6.6	-7.34/-8.32	-9.19/-10.46	-11.85/-13.02	-13.7/-13.53	-12.39/-11.06	-9.56/-8.42	-7.3/-6.09	-5.21/-4.86	-4.67/-4.25	-3.75/-3.42	-3.52/-3.96	-4.48/-5.17	-5.91/-6.76
Θ(15°)	-7.46/-8.18	-9.57/-10.79	-12.73/-13.25	-13.95/-13.72	-13.06/-11.93	-11.01/-10.63	-9.98/-9.26	-8.04/-7.18	-6.47/-5.77	-5.4/-5.2	-5.62/-6.54	-7.94/-9.85	-11.3/-12.22	-11.3/-10.49	-10.35/-10.25	-9.87/-9.35	-8.47/-7.28	-6.26/-5.76	-5.62/-5.27	-4.41/-3.76	-3.64/-3.92	-4.48/-5.08	-5.68/-6.23	-6.57/-7.13
Θ(22.5°)	-7.26/-8.34	-8.95/-9.86	-11/-12.21	-15.17/-19.03	-17.5/-14.66	-12.6/-11.99	-10.66/-9.81	-8.85/-8.47	-8.32/-8.73	-8.67/-8.48	-8.61/-9.15	-9.8/-9.98	-9.86/-9.67	-9.22/-9.21	-9.01/-8.62	-7.79/-7.32	-6.63/-6.04	-5.2/-4.31	-3.51/-2.73	-2.33/-1.97	-1.88/-2.19	-2.71/-2.99	-3.39/-4.12	-4.99/-6.02
Θ(30°)	-7.78/-8.21	-9.52/-10.55	-10.09/-10.93	-13.31/-16.19	-17.59/-17.66	-13.26/-10.73	-9.93/-10.28	-11.02/-12.79	-13.51/-12.96	-12.14/-12.44	-11.93/-10.74	-9.34/-8.37	-7.61/-7.83	-8.56/-9.27	-9.48/-9.22	-8.72/-8.44	-7.91/-7.06	-6.52/-5.42	-4.18/-3.1	-2.95/-2.78	-2.35/-2.19	-2.61/-3.26	-3.62/-4.42	-5.36/-6.54
Θ(37.5°)	-12.25/-9.97	-10.26/-10.44	-10.65/-10.87	-10.86/-11.63	-15.92/-18.85	-18.72/-14.37	-12.47/-11.77	-10.17/-7.44	-5.69/-5.41	-6.49/-9.5	-12.07/-10.8	-8.97/-7.38	-5.9/-6.2	-7.39/-8.76	-9.38/-8.47	-8.59/-9.38	-10.42/-14.28	-10.06/-4.7	-2.79/-1.88	-1.15/-0.84	-1.45/-2.58	-3.58/-5.2	-6.36/-6.91	-9.02/-13.6
Θ(45°)	-5/-3.7	-4.29/-5.46	-8.7/-13.93	-14.46/-12.93	-13.98/-17.57	-17.71/-12.17	-7.98/-5.32	-3.49/-2.97	-3.42/-4.55	-6.13/-8.76	-11.37/-9.12	-6.34/-4.47	-3.53/-3.85	-4.59/-4.92	-5.57/-4.98	-5.89/-8.63	-14.22/-17.74	-14.51/-10.93	-6/-2.91	-1.99/-1.18	-0.3/-1.18	-2.82/-4.63	-7.44/-8.56	-6.79/-5.9
Θ(52.5°)	-2.03/-1.9	-2.26/-3.34	-6.34/-10.28	-14.49/-19.01	-17.91/-18.66	-14.77/-8.09	-3.81/-1.7	-0.93/-1.79	-3.04/-4.5	-6.3/-6.74	-5.84/-5.18	-4.96/-4.63	-4.61/-4.56	-4.57/-6.16	-6.13/-4.06	-4.56/-6.88	-12.22/-17.17	-9.02/-5.73	-5.63/-5.32	-4.36/-4.02	-3.8/-3.17	-3.31/-4.42	-4.49/-3.86	-3.47/-2.12
Θ(60°)	-2.12/-1.53	-1.77/-2.53	-4.61/-7.96	-11.15/-11.65	-13.8/-14.59	-10.32/-5.13	-2.5/-1.27	-0.59/-1.01	-2.81/-4.92	-6.08/-4	-2.06/-1.21	-1.98/-2.18	-2.49/-1.27	-1.5/-2.11	-2.37/-2.41	-3.59/-8.73	-14.03/-8.99	-7.57/-6.99	-6.33/-6.51	-6.93/-8.48	-7.58/-6.87	-5.71/-5.48	-3.89/-2.3	-2.19/-1.98
Θ(67.5°)	-3.27/-2.73	-2.18/-0.72	-0.94/-3.63	-7.4/-8.49	-7.43/-7.49	-6.95/-4.69	-2.4/-0.86	-0.97/-2.43	-4.23/-5.03	-3.98/-1.6	0.74/0.95	-0.79/-1.95	-2.86/-2.27	-3.97/-6.67	-7.23/-4.38	-7.37/-16.86	-13.39/-9.33	-8.08/-6.75	-7/-7.38	-7.26/-5.86	-5.51/-7.47	-5.43/-2.26	-0.84/-0.47	-0.38/-1.32
Θ(75°)	-6.87/-4.97	-3.79/-1.27	-1.24/-2.11	-4.92/-10.3	-7.46/-7.43	-9.41/-6.12	-2.53/-1.52	-1.32/-0.49	-1.64/-2.66	-1.71/-0.71	-0.56/-2.62	-4.84/-4.74	-4.54/-3.74	-3.96/-7.4	-8.55/-5.3	-8.89/-17.75	-7.31/-4.01	-5.2/-4.24	-4.73/-6.48	-2.47/-1.73	-1/-1.68	-4.51/-4.95	-1.9/-1.01	-2.86/-2.74
Θ(82.5°)	-6.53/-6.03	-5.87/-3.33	-4/-5.85	-8.29/-7.74	-5.13/-8.94	-9.79/-6.68	-4.45/-2.24	-2.39/-4.22	-4.96/-5.53	-4.94/-3.62	-2.29/-3.14	-5.23/-6.25	-9.09/-6.54	-7.44/-10.08	-10.15/-13.41	-14.49/-12.58	-7.93/-3.51	-3.5/-7.05	-9.55/-4.49	-2.55/0.07	0.76/0.72	-1.17/-3.6	-2.81/-1.84	-4/-3.24
Θ(90°)	-1.43/-0.41	-1.01/-0.57	-3.25/-6.98	-12.45/-17.95	-13.44/-10.79	-6.41/-4.93	-4.05/-5.04	-6.38/-4.87	-3.62/-3.1	-2.28/-4.24	-8.19/-12.15	-11.7/-8.32	-7.19/-7.27	-6.82/-10.95	-16.41/-16.42	-15.16/-18.13	-8.97/-5.67	-13.68/-8.74	-5.28/-7.96	-2.27/-1.15	0.47/0.84	0.11/-2.59	-3.21/-4.35	-5.83/-2.52
Θ(97.5°)	-0.5/0.6	0.77/-0.78	-5.3/-11.8	-18.32/-15.1	-10.3/-11.54	-5.22/-4.09	-4.33/-2.32	-2.29/-4.69	-3.06/-3.72	-5.46/-8.72	-11.27/-9.03	-4.3/-3.29	-5.08/-9.78	-11.51/-13.65	-11.1/-18.66	-18.82/-12.83	-18.23/-11.84	-15.04/-6.62	-6.32/-4.6	-0.94/-0.26	0.08/-0.27	-1.36/-2.02	-1.36/-4.82	-5.45/-2.69
Θ(105°)	-4.22/-2.19	-1.53/-2.59	-6.96/-16.15	-13.84/-17.38	-10.62/-12.81	-7.57/-4.98	-4.53/-5.98	-7.39/-5.45	-5.57/-6.35	-7.86/-13.26	-15.06/-8.46	-5.06/-4.91	-10.4/-9.04	-5.62/-6.06	-8.46/-15.38	-18/-14.33	-6.7/-3.15	-8.69/-2.83	-2.84/-9.24	-2.51/-1.93	-0.32/-0.79	-3.75/-2.72	-2.31/-5.32	-9.95/-6.14
Θ(112.5°)	-7.27/-4.34	-2.35/-3.73	-9.09/-17.22	-18.13/-18.17	-14.81/-15.93	-14.99/-10.45	-9.77/-7.55	-7.63/-7.29	-8.15/-7.51	-10.46/-11.15	-10.42/-9.55	-7.98/-14.03	-12.56/-12.19	-9.05/-13.81	-10.51/-10.61	-9.85/-9.62	-7.09/-7.95	-9.86/-7.69	-9.15/-6.45	-5.04/-2.63	-2.05/-2.28	-4.25/-3.79	-1.82/-3.11	-7.38/-7.54
Θ(120°)	-9.7/-4.78	-3.15/-3.47	-7.78/-16.11	-18.78/-17.92	-18.49/-16.68	-9.79/-6.95	-5.69/-7.33	-8.24/-8.27	-7.18/-7.08	-7.87/-11.52	-11.3/-14.11	-12.38/-8.04	-9.59/-9.88	-8.22/-9.76	-10.61/-17.96	-12.34/-14.23	-19.17/-18.56	-12.61/-10.03	-16.17/-9.68	-7.18/-5.43	-5.34/-5.48	-7.54/-3.61	-1.64/-4.42	-7.89/-7.3
Θ(127.5°)	-6.72/-5.5	-6.39/-6.94	-12.99/-13.1	-12.8/-16.59	-15.38/-10.78	-7.57/-6.51	-7.13/-7.15	-7.87/-7.14	-6.94/-7.52	-11.26/-8.22	-7.56/-7.86	-9.39/-11.21	-18.2/-16.09	-17.93/-14.97	-9.96/-18.21	-11.83/-10.15	-4.8/-13.21	-15.96/-5.83	-10.4/-10.83	-7.84/-3.42	-4.83/-7.62	-13.87/-8.53	-3.44/-4.81	-5.01/-4.07
Θ(135°)	-6.07/-4.84	-5.41/-7.02	-10.48/-11.05	-9.65/-11.78	-12.56/-16.06	-18.79/-17.04	-13.15/-10.28	-7.4/-5.98	-6.28/-8	-6.87/-6.27	-7.67/-10.28	-12.37/-10.55	-18.7/-14.95	-18.81/-10.87	-12.63/-18.63	-7.13/-3.07	-6.18/-13.11	-11.86/-12.13	-12.83/-9.01	-6.81/-3.16	-6.01/-7.04	-18.38/-7.56	-4.8/-4.74	-5.21/-4.03
Θ(142.5°)	-10.42/-13.29	-9.41/-7.15	-6.72/-8.3	-11.69/-18.89	-18.28/-15.85	-12.38/-9.84	-8.32/-7.21	-6.93/-6.97	-6.98/-7.63	-11.33/-18.64	-17.17/-14.52	-14.71/-18.69	-12.08/-8.44	-8.54/-12.4	-18.94/-6.83	-1.85/-1.36	-6.37/-13.13	-14.58/-16.52	-13.37/-11.02	-18.49/-9.24	-7.93/-6.53	-6.26/-8.46	-9.62/-13.53	-14.77/-10.86
Θ(150°)	-9.26/-10.45	-9.99/-7.64	-7.5/-8.4	-7.94/-6.69	-6.64/-7.81	-9.74/-11.9	-11.84/-9.85	-7.1/-6.15	-7.05/-9.97	-10.77/-8.53	-8.8/-11	-12.67/-11	-8.88/-7.39	-6.57/-7.14	-9.57/-11.34	-9.19/-9.83	-18.56/-18.44	-18.1/-17.27	-18.13/-12.3	-13.69/-10.74	-6.59/-6.79	-7.68/-8.48	-9.85/-11.86	-12.75/-10.06
Θ(157.5°)	-5.12/-7.3	-12/-18.04	-14.78/-12.04	-12.26/-15.22	-17.73/-16.77	-13.39/-11.5	-11.84/-12.24	-12.8/-13.98	-13.05/-10.38	-7.77/-6.65	-6.95/-8.32	-10.04/-12.48	-16.82/-15.1	-8.65/-5.34	-4.23/-5.03	-7.5/-12.62	-18.6/-18.97	-16.51/-14.77	-12.98/-12.05	-16.4/-19.32	-10/-6.2	-4.57/-3.84	-3.62/-4.44	-5.01/-5.08
Θ(165°)	-4.98/-7.2	-11.01/-15.91	-18.79/-18.39	-16.63/-15.27	-12.27/-9.94	-8.61/-8.4	-8.85/-9.13	-9.49/-9.47	-9.79/-10.72	-12.68/-16.26	-17.74/-17.16	-14.96/-10.95	-7.96/-5.88	-4.68/-4.56	-5.62/-8.14	-11.88/-14.02	-15.24/-17.32	-18.22/-17.65	-17.12/-18.09	-17.9/-19.07	-17.66/-11.81	-8.5/-6.16	-4.42/-3.55	-3.35/-3.87
Θ(172.5°)	-6.79/-7.06	-7.84/-9.49	-11.95/-13.77	-15.13/-14.9	-14.69/-13.35	-11.39/-10.49	-9.53/-8.35	-7.8/-8.04	-8.29/-8.64	-9.06/-9.32	-9.49/-9.27	-9.27/-9.49	-10.27/-11.72	-14.3/-18.21	-18.89/-17.75	-14.32/-12.58	-11.97/-11.98	-12.17/-12.37	-13.19/-14.77	-16.96/-17.41	-17.83/-17.6	-16.56/-12.77	-9.54/-8.15	-7.32/-7
Θ(180°)	-10.56/-11.24	-11.78/-13.79	-18.36/-17.55	-18.44/-18.68	-17.72/-17.78	-18.08/-16.94	-16.07/-16.24	-15.48/-14.93	-15.45/-16.95	-18.95/-18.64	-16.59/-15.24	-13.51/-12.01	-10.97/-10.18	-9.77/-9.49	-9.24/-9.28	-9.64/-10.51	-11.54/-13.15	-15.21/-16.54	-16.51/-15.99	-15.32/-14.7	-13.9/-13.81	-13.02/-12.2	-11.68/-12.19	-11.5/-10.44
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.35/-5.86	-5.48/-4.92	-4.33/-3.94	-4.02/-4.39	-4.93/-5.68	-7.05/-8.36	-9.76/-12.12	-14.21/-17.05	-19.16/-19.76	-17.29/-15.29	-13.33/-11.21	-9.45/-7.81	-6.41/-5.45	-4.45/-4.12	-3.95/-3.64	-3.7/-3.89	-4.24/-4.54	-4.84/-5.17	-5.93/-6.79	-8.11/-10.19	-11.51/-11.54	-11.95/-13.3	-12.65/-10.14	-8.18/-6.82
Θ(7.5°)	-6.62/-5.86	-5.33/-5.53	-5.1/-4.98	-4.66/-4.69	-4.33/-4.49	-5.09/-5.75	-6.51/-7.13	-7.64/-8.24	-9.68/-11.82	-11.25/-9.64	-8.77/-8.3	-7.64/-7.01	-6.49/-5.71	-5.38/-5.66	-5.51/-5.48	-5.67/-6.02	-6.5/-6.98	-7.37/-8.15	-9.25/-10.63	-13/-15.35	-18.39/-19.05	-18.7/-18.5	-14.88/-11.97	-9.12/-7.59
Θ(15°)	-7.75/-6.96	-6.51/-6.01	-5.64/-5.13	-4.77/-4.39	-4.02/-4.46	-5/-5.71	-6.2/-6.35	-5.88/-5.15	-5.08/-5.6	-6.31/-6.98	-7.2/-6.62	-5.75/-5.19	-5/-5.15	-5.94/-7.05	-7.58/-7.56	-7.42/-7.63	-7.98/-8.29	-8.17/-8.35	-9.09/-10.26	-11.94/-13.03	-13.69/-14.57	-15.41/-16.35	-14.3/-13	-10.69/-9.06
Θ(22.5°)	-11.45/-9.66	-6.78/-5.07	-4.51/-4.01	-3/-2.03	-1.86/-2.78	-3.84/-5.48	-7.5/-8.81	-8.77/-7.92	-6.8/-5.88	-5.88/-6.38	-6.68/-6.52	-6.12/-5.83	-5.98/-6.92	-8.34/-9.69	-10.24/-9.12	-8.69/-8.78	-8.61/-8.06	-7.67/-8.02	-8.32/-8.6	-8.58/-7.52	-6.73/-6.55	-6.56/-7.24	-8.18/-9.54	-10.89/-11.75
Θ(30°)	-9.08/-8.4	-6.59/-5.81	-5.76/-4.75	-3.06/-1.6	-1.3/-1.34	-2.07/-3.55	-5.04/-6.32	-6.71/-7.21	-7.97/-9.14	-9.39/-9.18	-7.74/-7.44	-7.47/-6.68	-6.24/-7.46	-9.67/-12.95	-17.08/-16.95	-16.47/-13.62	-10.11/-8.91	-8.48/-8.3	-8.43/-9.28	-9.09/-8.51	-7.68/-6.49	-6.31/-5.94	-5.27/-5.06	-5.43/-6.52
Θ(37.5°)	-6.41/-9.24	-11.08/-9.93	-7.83/-4.47	-1.6/0.05	0.84/1.34	1.11/-0.1	-1.82/-3.73	-5.69/-7.77	-9.42/-11.06	-12.26/-11.7	-8.76/-7.28	-8.52/-9.74	-9.06/-10.8	-14.48/-17.56	-18.54/-19.28	-18/-14.46	-12.87/-9.65	-7.89/-8.78	-9.97/-10.01	-8.94/-7.69	-6.57/-5.19	-3.55/-3.3	-3.22/-3.89	-4.29/-5.4
Θ(45°)	-5.23/-9.29	-14.09/-17.94	-14.09/-7.35	-3.27/-0.62	0.8/1.13	0.38/-0.92	-2.29/-4.67	-7.37/-10.71	-16.01/-18.26	-12.49/-9.56	-9.63/-8.59	-8.98/-10.73	-9.26/-11.09	-16.9/-16.06	-18.85/-18.33	-18.48/-13.31	-9.93/-10.13	-11.54/-10.41	-9.41/-10.01	-9.94/-7.15	-5.26/-4.03	-2.54/-2.16	-2.69/-3.01	-3.64/-3.6
Θ(52.5°)	-4.06/-6.61	-10.38/-15.21	-15.17/-8.26	-3.59/-0.23	1.14/1.44	1.02/-0.38	-2.23/-4.52	-7.08/-9.76	-16.65/-15.28	-9.46/-6.49	-7.07/-9.13	-11.46/-12.04	-12.08/-10.4	-10.94/-9.17	-11.19/-12.78	-19.68/-19.16	-18.2/-14.94	-14.43/-17.83	-17.9/-11.62	-8.89/-9.92	-7.44/-4.87	-3.84/-2.62	-2.22/-2.29	-3.46/-3.49
Θ(60°)	-1.38/-1.14	-2.78/-5.41	-7.46/-7.47	-3.83/-1.15	0.01/0.44	-0.24/-1.87	-4.48/-6.46	-8.85/-15.95	-19/-9.67	-5.37/-3.13	-3.14/-5.95	-9.45/-10.36	-11.25/-7.93	-8.15/-7.34	-5.87/-9.1	-14.78/-18.54	-19.15/-18.29	-17.36/-16.09	-11.34/-9.83	-7.38/-4.91	-6.04/-6.5	-5.62/-5.15	-4.2/-4.42	-3.99/-2.47
Θ(67.5°)	0.26/1.37	0.43/-0.69	-2.64/-4.55	-3.89/-1.61	0.86/1.55	-0.24/-3.48	-5.62/-5.88	-6.74/-8.58	-16.09/-9.59	-2.16/-0.01	-0.8/-4.6	-9.33/-6.14	-6.1/-3.87	-4.77/-5.04	-4.79/-8.72	-14.58/-18.71	-17.79/-18.5	-17.96/-17.8	-15.72/-10.77	-7.73/-8.55	-7.24/-6.36	-5.56/-4.12	-2.97/-3.88	-3.79/-0.97
Θ(75°)	1.14/1.47	0.59/-0.19	-1.62/-2.77	-5.71/-4.72	-2.04/-0.95	-0.96/-1.41	-3.11/-5.39	-6.82/-9.07	-17.19/-13.25	-4.32/-2.09	-2.75/-4.73	-6.08/-3.42	-3.11/-3.87	-5.43/-6.6	-4.48/-5.79	-13.06/-17.27	-11.26/-15.5	-18.36/-18.49	-19.12/-18.89	-11.31/-8.28	-6.35/-5.21	-3.96/-2.76	-3.02/-3.8	-4.4/-0.62
Θ(82.5°)	1.47/1.41	1.68/0.13	-1.96/-2.63	-5.11/-5.49	-6.25/-6.1	-6.63/-6.85	-8.05/-12.49	-14.69/-12.76	-14.58/-9.5	-3.99/-2.74	-5.36/-7.77	-6.11/-2.21	-0.35/0	-2.25/-4.23	-2.12/-4.38	-9.16/-17.06	-13.45/-16.32	-17.16/-19.31	-18.12/-17.02	-10.46/-5.64	-4.84/-3.71	-3.5/-2.25	-2.21/-2.73	-2.74/-1.31
Θ(90°)	0.29/1.1	2.47/0.22	-2.56/-5.09	-8.49/-9.94	-10.46/-9.77	-7.73/-5.91	-5.82/-7.39	-10.56/-14.72	-19.27/-10.89	-4.79/-3.15	-5.7/-11.23	-4.65/-0.58	2.06/-0.86	-2.51/-5.95	-3.54/-1.77	-3.37/-17.33	-17.89/-16.92	-17.02/-18.61	-15.26/-10.33	-6.72/-6.38	-8.83/-8.97	-4.35/-2.32	-2.72/-3.47	-5.13/-4.26
Θ(97.5°)	-1.97/0.24	2.14/1.49	-1.46/-3.89	-4.72/-3.21	-3.69/-5.82	-5.94/-5.49	-5.79/-6.47	-11.03/-15.38	-14.04/-17.03	-9.77/-7.77	-8.14/-10.3	-2.21/-0.57	-0.76/-3.48	-2.26/-4.54	-3.79/-6.72	-6.79/-5.95	-11.64/-15.32	-17.6/-12.62	-8.78/-10.4	-4.83/-4.01	-5.83/-11.64	-5.43/-2.62	-4.63/-6.89	-9.89/-8.15
Θ(105°)	-3.48/-2.59	-0.58/-2.49	-5.19/-8.86	-9.21/-6.98	-4.46/-10.28	-12.4/-12.47	-11.33/-11.31	-12.16/-13.57	-14.05/-15.98	-9.44/-8.04	-7.59/-10.23	-6.58/-3.01	-1.98/-2.95	-6.22/-8.06	-10.99/-6.99	-7.56/-8.19	-14.82/-10.73	-11.28/-7.4	-8.21/-11.09	-4.12/-3.99	-5.58/-8.81	-3.4/-1.44	-2.32/-4.99	-7.01/-5.13

Θ(112.5°)	-1.99/-1.52	-0.84/-3.61	-8.74/-11.86	-14.37/-15.79	-19.11/-18.15	-14.59/-11.12	-10.69/-14.08	-17.87/-18.8	-17.09/-13.25	-10.93/-9.07	-6.93/-4.35	-0.73/-0.95	-0.48/-7	-5.9/-3.19	-4.19/-5.2	-9.45/-9.64	-9.09/-14.76	-13.08/-6.74	-8.42/-8.67	-2.54/-3.28	-4.83/-9.25	-6.7/-3.58	-3.17/-3.66	-4.14/-5.82
Θ(120°)	-3.54/-2.35	-1.8/-4.83	-8.42/-11.14	-12.75/-17.42	-18.62/-18.51	-19.43/-14.68	-10.75/-10.43	-17.49/-19.1	-17.17/-18.93	-16.93/-9.35	-5.47/-2.43	-1.34/-0.26	-1.07/-1.57	-4.33/-5.16	-7.67/-9.54	-8.33/-11.84	-8.46/-12.33	-6.07/-7.56	-11.72/-11.35	-4.53/-5.49	-6.7/-18.34	-11.99/-7.47	-7.54/-9.77	-6.44/-7.19
Θ(127.5°)	-3.89/-3.85	-3.64/-4.28	-7.4/-9.61	-12.19/-18.99	-14.28/-14.2	-19.04/-18.87	-17.83/-18.87	-18.38/-19.07	-18/-18.06	-16.73/-11.74	-6.75/-4.16	-1.31/-3.01	-1.84/-6.61	-6.92/-4.5	-2.47/-13.22	-9.26/-9.14	-8.53/-10.04	-5.41/-6.29	-11.43/-15.12	-8.68/-11.36	-18.79/-9.36	-6.88/-10.77	-11.24/-13.3	-7.84/-9.19
Θ(135°)	-11.59/-9.19	-10.16/-6.09	-6.29/-9.82	-13.09/-13.13	-12.68/-16.29	-18.81/-14.44	-9.57/-6.35	-7.36/-10.09	-14.86/-15.02	-11.05/-10.4	-10.7/-14.84	-13.49/-13.22	-12.43/-18.85	-12.78/-6.69	-5.29/-12.15	-19.07/-3.67	-5.07/-8.51	-4.49/-4.73	-7.87/-11.71	-12.4/-7.32	-15.98/-17.52	-8.87/-11.79	-19.03/-17.26	-16.29/-18.76
Θ(142.5°)	-17.82/-10.38	-8.83/-6.92	-6.03/-7.88	-11.37/-17.6	-18.14/-18.29	-17.64/-17.83	-19.07/-18.93	-19.7/-14.39	-9.29/-7.97	-8.48/-7.48	-7.17/-9.77	-14.53/-16.27	-17.92/-18.64	-17.31/-13.99	-8.09/-9.02	-9.5/-7.79	-9.41/-8.63	-7.35/-7.22	-10.86/-17.54	-7.71/-6.33	-13.11/-14.47	-13.82/-17.04	-15.16/-18.98	-17.61/-18.8
Θ(150°)	-9.78/-7	-6.28/-7.49	-9.63/-11.08	-13.09/-12.03	-9.95/-10.74	-10.94/-9.95	-9.52/-10.47	-13.74/-18.56	-18.83/-14.8	-9.22/-5.36	-3.44/-3.37	-3.04/-1.97	-2.59/-4.5	-3.48/-1.6	-1.94/-4.53	-10.38/-15.58	-13.22/-10.19	-8.61/-9.68	-12.29/-19.13	-17.65/-17.75	-13.26/-8.51	-7.36/-7.06	-7.86/-9.02	-9.74/-10.96
Θ(157.5°)	-16.63/-14.1	-16.36/-18.97	-19.42/-19.17	-18.72/-17.42	-16.98/-18.47	-18.81/-18.05	-16.22/-15.87	-14.85/-12.78	-10.36/-8.22	-7.84/-8.77	-12.01/-14.27	-9.22/-4.88	-3.01/-2.25	-2.26/-3.99	-5.54/-4.88	-5.38/-7.09	-10.25/-13.79	-13.85/-15.57	-18.09/-15.23	-10.39/-9.81	-10.35/-10.1	-9.63/-10.19	-12.64/-11.95	-13.81/-18.34
Θ(165°)	-13.76/-13.78	-15.25/-12.94	-10.19/-8.81	-8.36/-8.47	-8.64/-9.76	-12.28/-15.03	-15.76/-13.6	-10.89/-8.68	-6.98/-6.15	-5.96/-6.14	-6.76/-6.88	-6.09/-4.81	-4.19/-4.99	-8.14/-11.99	-8.54/-6.22	-6.63/-9.24	-14.03/-17.5	-16.71/-17.28	-19.32/-19	-18.33/-15.25	-12.31/-11.17	-11.29/-13.1	-17.55/-18.18	-17.76/-16.38
Θ(172.5°)	-9.3/-9.84	-9.55/-7.97	-6.73/-6.09	-6.33/-7.49	-8.87/-9.98	-11.9/-14.94	-16.03/-17.75	-18.95/-19	-17.65/-17.85	-18.51/-18.09	-18.63/-18.95	-18.42/-17	-15.65/-14.12	-13.03/-12.42	-13.09/-15.87	-18.69/-18.39	-15.83/-12.63	-11.82/-11.72	-11.59/-11.27	-10.61/-9.37	-7.92/-6.93	-6.67/-7.33	-8.2/-8.7	-9.22/-9.34
Θ(180°)	-17.76/-18.8	-18.04/-14.12	-12.82/-13.12	-14.27/-17.17	-18.61/-19.18	-18/-17.52	-18.46/-18.73	-16.79/-14.91	-13.24/-12.67	-12.93/-13.52	-14.99/-16.69	-18.74/-18.44	-17.37/-17.75	-18.01/-18.42	-15.25/-13.34	-11.66/-10.01	-8.49/-7.53	-7.53/-8.01	-8.44/-9.26	-9.99/-10.31	-10.36/-9.98	-9.85/-10.28	-11.24/-13.16	-14.62/-16.31
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(7.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(15°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(22.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(30°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(37.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(45°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(52.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(60°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(67.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(75°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(82.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(90°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(97.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(105°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(112.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(120°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(127.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(135°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(142.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(150°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(157.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(165°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(172.5°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Θ(180°)	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf	-Inf/-Inf
Freq(Hz)	5.2G/Pol.	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°)	-8.06/-8.55	-9.58/-10.16	-10.47/-10.68	-11.05/-11.21	-11.61/-12.27	-11.85/-10.98	-10.28/-9.93	-9.43/-8.97	-8.63/-8.44	-8.24/-8.05	-7.57/-6.99	-6.91/-7.16	-7.64/-8.26	-9.16/-10.07	-10.8/-11.68	-13.15/-14.38	-14.63/-13.77	-13.19/-12.57	-11.72/-11.04	-10.36/-9.85	-9.22/-8.49	-7.98/-7.66	-7.43/-7.43	-7.87/-8.28
Θ(7.5°)	-8.67/-9.48	-10.3/-10.56	-11.65/-12.84	-14.31/-15.4	-16.51/-16.69	-15.34/-13.71	-11.72/-10.83	-9.96/-9.46	-9/-8.7	-8.17/-7.71	-7.41/-7.02	-6.9/-6.64	-6.4/-6.67	-7.34/-8.04	-9.19/-10.45	-12.18/-13.5	-14.83/-15.35	-15.85/-15.67	-15/-14.19	-13.18/-12.38	-11.45/-10.61	-10.07/-9.38	-8.8/-8.56	-8.23/-8.48
Θ(15°)	-6.18/-7.72	-9.09/-10.26	-12.29/-15.16	-18.54/-18.6	-18.06/-19.18	-17.5/-17.67	-14.18/-12.37	-11.04/-10.06	-9.19/-8.72	-8.36/-8.19	-7.94/-7.76	-7.55/-7.13	-6.83/-6.79	-7.04/-7.41	-8.03/-9.51	-12.2/-15.68	-18.18/-18.79	-18.62/-14.58	-12.23/-10.36	-9.26/-8.59	-7.97/-7.45	-7.1/-6.75	-6.07/-5.55	-5.28/-5.44
Θ(22.5°)	-5.03/-6.4	-8.6/-10.93	-12.48/-15.17	-18.72/-17.17	-18.93/-18.36	-15.35/-12.42	-9.68/-7.65	-5.77/-4.53	-3.8/-3.5	-3.43/-3.4	-3.69/-3.89	-4.48/-5.21	-5.82/-6.27	-6.5/-6.74	-7.71/-9.87	-13.51/-18.64	-17.95/-13.22	-9.63/-7.49	-5.96/-5.06	-4.53/-4.15	-3.67/-3.31	-3.03/-3.13	-3.49/-4.01	-4.7/-4.64
Θ(30°)	-5.07/-6.04	-7.62/-9.92	-11.12/-12.38	-13.24/-12.94	-11.1/-11.2	-12.52/-10.08	-7.6/-5.29	-3.54/-2.15	-1.2/-0.49	-0.27/-0.54	-1.22/-2.28	-3.7/-5.15	-6.48/-7.63	-8.21/-8.63	-9.56/-12.06	-14.9/-15.11	-11.81/-8.79	-7.05/-6.33	-5.44/-4.4	-3.3/-2.45	-1.78/-1.18	-0.99/-1.07	-0.99/-1.18	-2.11/-3.72
Θ(37.5°)	-3.6/-5.38	-7.02/-8.58	-8.93/-8.17	-8.33/-8.76	-9.12/-9.69	-10.01/-8.61	-5.93/-3.97	-2.36/-1.06	-0.17/0.53	0.96/0.76	-0.12/-1.35	-3.3/-5.77	-8.04/-9.7	-10.27/-10.88	-12.49/-15.44	-18.23/-18.91	-16.53/-12.34	-8.04/-4.46	-2.39/-1.38	-0.93/-1.04	-1.55/-2.31	-2.64/-3.14	-3.04/-2.46	-2.05/-2.26
Θ(45°)	-3.69/-5.71	-6.92/-6.87	-7.44/-6.95	-6.8/-7.66	-8.66/-9.17	-7.11/-6.65	-6.06/-5.06	-3.81/-2.8	-1.87/-1.16	-0.41/-0.11	-0.59/-1.65	-4.22/-8.8	-13.53/-18.06	-17.44/-16.09	-15.89/-17.73	-18.98/-18.56	-13.26/-8.88	-6.17/-4.23	-2.58/-1.1	0.02/0.23	-0.09/-1.49	-3.43/-5.16	-5.61/-3.81	-2.67/-2.57
Θ(52.5°)	-4.13/-5.85	-7.57/-7.25	-7.44/-8.23	-9.8/-9.8	-6.51/-5.11	-3.73/-2.86	-2.37/-2.32	-2.38/-2.65	-2.35/-2.14	-2.15/-2.22	-2.93/-3.82	-6.2/-11.09	-15.55/-16.27	-15.54/-12.61	-10.35/-12.22	-18.44/-18.5	-14.81/-13.14	-11.42/-8.89	-5.91/-3.73	-2.23/-1.29	-1.37/-2.24	-3.44/-5.08	-6.52/-6.18	-4.2/-3.15
Θ(60°)	-5.13/-6.8	-7.25/-7.46	-8.36/-9.75	-10.44/-8.4	-5.81/-4.63	-3.31/-3.05	-2.57/-2.47	-2.34/-2.92	-3.68/-3.48	-3.23/-3.01	-3.56/-5.16	-5.49/-5.77	-4.41/-2.78	-3.83/-6.82	-13.19/-12.77	-12.8/-16.23	-18.62/-15.5	-12.62/-9.86	-6.9/-4.83	-3.7/-2.77	-2.36/-3.09	-4.06/-4.06	-4.1/-4.06	-3.83/-4.29
Θ(67.5°)	-4.55/-4.18	-4.93/-6.63	-8.53/-12.86	-12.8/-9.12	-7.42/-5.56	-4.87/-3.85	-2.3/-1.81	-1.93/-2.25	-2.81/-3.19	-3.25/-3.37	-4.12/-5.77	-6.76/-5.85	-3.29/-1.91	-3.06/-8.36	-16.2/-11.85	-11.24/-16.83	-18.23/-18.64	-16.83/-13.99	-10.07/-6.93	-5.46/-4.86	-3.72/-3.47	-3.4/-2.48	-1.91/-2.79	-4.2/-3.97
Θ(75°)	-7.08/-8.55	-9.11/-11.6	-11.75/-11.75	-9.93/-8.92	-8.52/-8.41	-6.17/-3.6	-2.69/-1.9	-1.42/-2.33	-4.04/-4.89	-4.17/-2.7	-0.99/-0.61	-1.81/-3.34	-3.62/-2.53	-1.57/-3.72	-10.74/-19.4	-14.7/-18.7	-17.32/-13.16	-8.94/-6.97	-4.91/-5.21	-5.61/-4.13	-3.38/-2.77	-2.69/-3.05	-3.15/-4.04	-6.75/-7.11
Θ(82.5°)	-6.46/-7.99	-7.56/-9.12	-10.33/-12.43	-9.1/-9.34	-10.23/-8.28	-6.45/-5.66	-4.17/-3.64	-3.71/-3.58	-4.04/-4.88	-4.93/-3.96	-2.34/-0.93	-1.44/-3.27	-4.8/-3.01	-1.76/-3.1	-8.02/-18.22	-17.17/-12.93	-15.82/-13.97	-8.33/-5.06	-4.7/-3.66	-2.57/-3.22	-2.54/-2.17	-1.49/-2.39	-3.17/-4.09	-6.32/-7.98
Θ(90°)	-6.58/-8.72	-8.13/-8.86	-7.49/-8.76	-9.63/-10.61	-9.28/-9.08	-7.95/-6.34	-5.51/-4.99	-4.23/-4.52	-5.12/-6.12	-7.09/-6.26	-4.36/-2.06	-2.01/-3.97	-7.49/-8.4	-5.77/-5.47	-7.1/-13.57	-17.91/-10.61	-12.12/-18.07	-10.06/-7.13	-3.8/-4.41	-5.09/-3.84	-2.62/-2.6	-2.77/-4.36	-6.41/-7.64	-8.08/-8.04
Θ(97.5°)	-6.06/-7.05	-5.7/-6.44	-7.74/-13.67	-8.76/-6.77	-9.03/-10.62	-9/-9.66	-8.81/-8.44	-8.69/-7.26	-6.46/-7.05	-8.46/-7.8	-5.68/-2.68	-2.31/-3.32	-5.24/-3.88	-4.11/-4	-7.44/-11.15	-17.63/-11.9	-12.69/-17.09	-15.09/-8.98	-7.97/-8.12	-5.92/-6.28	-4.63/-3.84	-4.77/-7.16	-9.07/-8.36	-8.2/-7.78
Θ(105°)	-11.5/-14.02	-8.55/-6.37	-6.5/-11.3	-12.81/-10.44	-9.1/-9.71	-9.72/-9.69	-9.06/-8	-6.36/-5.54	-5.34/-5.91	-7.72/-7.03	-5.55/-2.91	-2.87/-4.44	-9.6/-9.36	-7.29/-8.84	-10.02/-9.55	-10.95/-11.33	-11.39/-14.81	-10.65/-11.46	-6.97/-9.62	-10.84/-8.42	-7.8/-7.99	-9.87/-13.92	-9.54/-5.7	-6.89/-9.96
Θ(112.5°)	-17.16/-18.95	-12.97/-9.78	-9.32/-13.63	-13.36/-9.75	-8.73/-10.09	-10.45/-10.35	-8.79/-6.84	-5.78/-4.75	-4/-5.15	-7.14/-8.24	-6.59/-3.54	-2.52/-4.69	-8.4/-8.41	-7.75/-10.06	-11.88/-10.28	-11.55/-10.19	-10.46/-14.48	-12.16/-8.95	-7.16/-9.88	-9.41/-9.46	-10.5/-8.72	-10.7/-6.89	-6.8/-6.25	-10.53/-13.73
Θ(120°)	-12.91/-15.72	-9.62/-9.02	-8.91/-12.53	-13.92/-9.52	-9.7/-9.77	-8.46/-7.3	-6.08/-5.26	-4.23/-3.68	-4.37/-6.51	-7.39/-7.2	-4.9/-3.15	-2.23/-2.59	-4.82/-8.12	-9.87/-8.77	-8.36/-10.06	-13.48/-14.08	-12.64/-17.05	-13.55/-13.36	-9.17/-12.61	-11.89/-6.96	-7.41/-5.93	-5.41/-11.25	-7.23/-5.95	-11.99/-16.98
Θ(127.5°)	-8.89/-7.6	-7.58/-8.35	-12.43/-13.22	-9.56/-10.11	-7.92/-8.9	-8.87/-8.46	-7.78/-6.07	-5.11/-5.14	-4.79/-3.91	-3.51/-2.8	-3.08/-2.24	-2.23/-4.34	-7.01/-10.79	-8.86/-9.26	-9.36/-11.49	-8.79/-14.03	-13.8/-18.44	-13.56/-14.55	-7.93/-12.1	-17.95/-10.68	-6.79/-7.75	-7.17/-9.74	-14.3/-9.9	-10.52/-16.11
Θ(135°)	-16.71/-16.15	-13.5/-11.84	-13.59/-14.24	-10.11/-7.44	-8.67/-8.51	-9.66/-10.57	-9.67/-9.16	-7.72/-6.21	-5.71/-6.69	-6.76/-5.3	-3.51/-1.8	-2.18/-3.33	-6.43/-14.62	-14.86/-12.85	-11.47/-12.07	-9.29/-11.69	-8.26/-13.92	-12.54/-15.1	-13.3/-15.71	-18.77/-16.01	-9.11/-5.36	-4.63/-7.09	-13.6/-14.4	-15/-17.32
Θ(142.5°)	-14.69/-13.49	-14.51/-13.04	-11.63/-11.71	-12.8/-9.4	-8.09/-10.07	-11.57/-12.17	-11.12/-9.33	-7.5/-6.19	-5.64/-5.55	-5.47/-5.02	-3.28/-2.4	-3.3/-4.86	-7.8/-8.81	-8.87/-11.55	-13.26/-10.09	-10.69/-9.89	-10.35/-17.54	-12.71/-9.47	-10.38/-12.57	-10.82/-5.78	-5.18/-6.7	-7.43/-9.73	-14.79/-12.97	-14.84/-19.27
Θ(150°)	-17.27/-17.48	-11.82/-11.72	-13.19/-14.67	-16.27/-19.23	-12.9/-10.08	-10.41/-9.78	-8.51/-6.99	-6.18/-5.93	-6.04/-5.97	-5.33/-4.22	-3.18/-3	-3.31/-4.23	-6.94/-10.55	-12.97/-17.24	-18.95/-13.55	-11.99/-11.34	-13.78/-17.86	-14.2/-12.55	-13.75/-15.08	-13.29/-10.08	-8.67/-9.73	-12.12/-13.3	-13.36/-13.15	-12.57/-14.05
Θ(157.5°)	-13.12/-12.09	-11.13/-11.83	-13.34/-14.13	-14.96/-16.8	-18.58/-17.92	-18.8/-18.34	-13.38/-10.06	-8.5/-7.91	-7.15/-5.89	-4.32/-2.91	-2.29/-2.16	-2.44/-3.18	-4.57/-6.94	-9.49/-12.41	-17.32/-17.81	-15.68/-14.24	-14.94/-17.81	-17.84/-18.34	-19.08/-19.14	-17.74/-14.21	-10.98/-8.41	-6.66/-5.79	-5.64/-6.08	-7.63/-10.6
Θ(165°)	-9.71/-9.76	-9.16/-8.93	-9.53/-10.14	-10.01/-10.46	-11.77/-15.01	-17.47/-17.06	-14.48/-12.05	-10.18/-8.52	-6.87/-5.21	-3.65/-2.45	-1.62/-1.37	-1.78/-2.8	-4.33/-6.44	-9.32/-13.63	-18.82/-18.67	-18.51/-16.76	-16.93/-16.64	-13.43/-11.18	-10.11/-10.17	-10.29/-10.13	-8.77/-7.01	-5.96/-5.74	-6.2/-7.04	-8.61/-9.75
Θ(172.5°)	-16.24/-15.19	-13.76/-13.28	-13.9/-15.35	-15.55/-14.07	-15.2/-18.04	-17.86/-17.93	-17.84/-19.31	-18.03/-13.97	-11.15/-9.05	-7.47/-6.18	-5.59/-5.46	-5.91/-7.15	-9.28/-12.69	-18.54/-18.32	-19.16/-17.8	-16.6/-17.89	-17.29/-18.14	-17.84/-14.91	-13.32/-12.6	-11.85/-11.66	-11.05/-10.56	-10.63/-11.73	-13.88/-16.44	-18.6/-17.4
Θ(180°)	-15.07/-15.76	-16.62/-17.29	-18.8/-18.87	-18.04/-18.63	-18.12/-16.81	-14.05/-12.12	-11.1/-10.24	-9.29/-8.35	-7.7/-7.54	-7.68/-8.21	-9.04/-10.59	-13.31/-17.6	-18.35/-19.26	-18.76/-18.87	-16.37/-15.3	-15.19/-16.25	-16.74/-16.53	-16.7/-16.54	-16.54/-15.67	-14.64/-13.6	-12.57/-12.08	-12.17/-12.91	-12.9/-12.91	-12.97/-13.87
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.22/-8.32	-7.98/-7.98	-7.54/-7.01	-6.76/-6.57	-6.4/-6.16	-6.45/-6.55	-7.02/-7.44	-8.08/-8.85	-9.69/-10.59	-11.88/-13.35	-14.48/-15.16	-14.95/-13.73	-12.22/-11.2	-10.49/-9.74	-9.18/-8.82	-8.43/-8.09	-8.29/-8.31	-8.01/-7.99	-8.56/-9.75	-11.01/-12.66	-14.75/-16.97	-18.4/-18.38	-17.34/-15.25	-13.59/-11.42
Θ(7.5°)	-12.3/-11.45	-11.21/-10.85	-9.41/-8.31	-7.75/-7.61	-7.7/-8.09	-8.72/-9.61	-10.21/-11.26	-12.53/-13.78	-14.92/-16.78	-18.59/-18.02	-19.14/-18.63	-15.24/-12.47	-10.54/-9.17	-7.98/-7.12	-7.19/-7.5	-7.78/-8.23	-8.8/-9.07	-8.45/-7.91	-7.84/-8.07	-8.33/-8.97	-9.82/-10.26	-11.08/-12.25	-13.35/-13.83	-14.04/-13.23
Θ(15°)	-18.87/-15.6	-13.55/-11.85	-11.27/-10.35	-9.96/-10.04	-10.36/-10.68	-11.04/-12.13	-13.02/-13.94	-14.46/-15.36	-15.84/-17.3	-17.4/-16.37	-15.4/-14.66	-14.34/-13.61	-12.58/-11.45	-10.01/-8.96	-8.12/-7.45	-7.04/-6.59	-6.34/-5.56	-4.86/-4.7	-4.59/-4.5	-4.86/-5.31	-5.83/-6.56	-7.58/-8.48	-9.57/-11.43	-14.71/-17.96
Θ(22.5°)	-18.74/-17.02	-12.9/-11.97	-13.25/-14.61	-12.44/-10.05	-8.64/-8.52	-7.62/-7.39	-7.57/-8.26	-8.95/-9.68	-10.73/-11.31	-11.36/-10.95	-10.77/-10.86	-11.53/-12.64	-11.9/-9.65	-7.5/-5.64	-4.11/-3.22	-2.61/-2.58	-2.76/-2.71	-2.8/-2.92	-2.91/-3.06	-3.07/-3.18	-3.72/-4.69	-5.72/-6.61	-7.59/-8.72	-11.84/-18.81
Θ(30°)	-18.3/-17.48	-12.42/-11.19	-11.58/-11.35	-9.76/-7.96	-7.02/-7.06	-6.92/-7.01	-7.71/-8.89	-10.32/-11.99	-14.21/-16.36	-15.46/-12.23	-9.58/-8.28	-8.22/-8.58	-7.91/-6.28	-4.61/-3.3	-1.65/-0.44	-0.31/-0.55	-0.35/0.12	0.26/-0.16	-0.94/-1.61	-2.63/-3.73	-4.67/-5.26	-5.74/-6.04	-6.85/-7.91	-9.95/-13.55
Θ(37.5°)	-14.54/-13.03	-10.73/-10.68	-10.34/-8.81	-7.18/-6.46	-6.92/-7.94	-9.72/-12.92	-14.44/-15.97	-19.15/-18.28	-17.89/-19.16	-12.61/-8.6	-6.15/-4.91	-4.52/-4.22	-3.41/-2.25	-1.06/-0.07	0.48/0.33	0.48/0.93	1.51/1.24	0.71/0.38	0.1/-0.82	-2.32/-4.31	-6.79/-8.95	-9.09/-7.66	-6.7/-7.25	-9.13/-12.08
Θ(45°)	-14.75/-16.24	-13.78/-14.02	-12.59/-10.63	-10.35/-11.07	-13.67/-14.95	-15.77/-17.99	-18.65/-17.79	-19.26/-15.76	-14.18/-13.57	-12.31/-9.06	-6.31/-4.04	-2.55/-2.28	-1.63/-1.02	-1.44/-1.33	-1.26/-0.67	0.5/1.23	1.41/1.19	0.99/0.62	-0.6/-1.89	-3.35/-5.45	-8.86/-13.17	-13.38/-9.55	-6.42/-5.99	-8.34/-11.82
Θ(52.5°)	-16.45/-15.81	-14.11/-10.21	-9.32/-8.89	-11.01/-15.13	-19.29/-17.8	-17.86/-17.69	-17.39/-14.03	-12.37/-10.86	-9.02/-8.34	-8.12/-6.56	-5.24/-3.19	-1.28/-1.24	0.02/-0.6	-2.99/-3.19	-3.62/-2.8	-2.22/-1.62	-1.43/-1.43	-1.37/-2.09	-2.59/-3.55	-4.99/-7.24	-11.38/-17.98	-15.85/-8.79	-5.54/-4.98	-7.78/-13.59
Θ(60°)	-18.52/-18.78	-12.15/-9.57	-10.42/-11.67	-15.99/-16.87	-16.74/-16.16	-14.75/-15.77	-17.2/-14.36	-10.33/-7.79	-6.32/-5.19	-5.56/-5.64	-4.95/-4.39	-1.89/-0.09	0.88/1.29	-1.74/-4.01	-4.75/-3.22	-1.44/-0.86	-0.32/-0.56	-1.09/-1.77	-3.76/-5.48	-7.52/-10.78	-18.25/-17.02	-10.42/-6.65	-4.05/-4.85	-8.42/-15.49
Θ(67.5°)	-13.82/-11.21	-9.64/-8.82	-11.22/-12.62	-17.62/-17.64	-18.43/-18.87	-18.61/-18.9	-17.93/-13.24	-9.22/-7.46	-6.61/-5.52	-5.69/-6.35	-6.76/-7.94	-4.99/-1.7	0/1.28	-1.52/-2.56	-4.67/-3.5	-3.12/-2.74	-2.34/-1.82	-1.81/-3.42	-3.69/-4.74	-7.01/-10.12	-15.49/-19.25	-10.4/-6.33	-4.39/-4.66	-7.18/-11.6
Θ(75°)	-10.04/-7.81	-9.4/-10.59	-12.4/-13.01	-15/-18.62	-17.68/-15.59	-12.6/-11.12	-10.17/-9.37	-7.87/-7.17	-7.04/-6.93	-6.43/-7.63	-7.93/-8.19	-7.72/-3.31	-1.02/0.77	-0.15/-1.74	-4.71/-6.34	-6.49/-6.14	-6.12/-5.91	-5.19/-4.89	-4.5/-4.79	-7.3/-9.72	-13.91/-16.81	-11.52/-9.61	-7.3/-6.71	-7.85/-9.57
Θ(82.5°)	-8.29/-6.07	-6.65/-8.02	-10.63/-11.56	-11.89/-18.27	-16.29/-11.39	-9.48/-8.92	-6.98/-6.52	-7.26/-7.56	-8.46/-8.96	-6.87/-6.81	-6.35/-5.46	-3.96/-1.11	0.67/2.53	0.54/0	-3.01/-5.69	-6.32/-5.18	-5.24/-5.33	-5.99/-8.29	-9.35/-9.57	-8.91/-11.72	-13.28/-14.47	-10.58/-8.86	-7.18/-7.71	-10.03/-9.74
Θ(90°)	-9.82/-8.48	-7.87/-8.14	-8.43/-8.9	-9.49/-14.65	-12.29/-7.7	-7.7/-8.43	-7.11/-6.42	-5.49/-5.68	-6.6/-8.49	-6.83/-5.51	-6.63/-6.75	-5.03/-2.01	0.37/1.05	0.64/-0.54	-2.52/-4.84	-5.71/-6.11	-5.7/-5.72	-6.44/-8.08	-9.49/-10.74	-11.56/-12.3	-17.69/-13.32	-10.13/-7.22	-7.75/-7.61	-10.48/-15.04
Θ(97.5°)	-8.85/-8.91	-9.11/-10.09	-10.76/-11.22	-12.66/-14.82	-10.62/-9.18	-8.55/-7.68	-6.13/-4.71	-5.07/-5.79	-6.45/-8.95	-6.32/-5.39	-5.73/-7.84	-5.78/-3.4	-0.13/-0.03	-0.74/-1.69	-2.94/-4.81	-6.92/-5.71	-4.72/-4.57	-5.09/-6.24	-6.22/-6.25	-9.6/-17.28	-15.81/-17.89	-9.68/-8.43	-7.65/-11.2	-9.67/-16.71
Θ(105°)	-10.25/-10.99	-9.94/-10.34	-10.07/-11.04	-11.76/-14.76	-14.2/-10.99	-10.71/-9.89	-8.31/-6.45	-6.98/-7.46	-7.21/-9.43	-6.39/-4.65	-4.8/-8.06	-9.5/-9.48	-4.18/-2.34	-2.73/-3.98	-3.6/-4.77	-5.84/-5.63	-4.48/-4.83	-4.62/-6.8	-8.13/-5.42	-6.56/-11.99	-9.97/-18.66	-12.29/-16.79	-9.81/-8.9	-7.84/-11.61
Θ(112.5°)	-7.38/-8.49	-6.57/-6.83	-6.98/-8.01	-9.4/-10.45	-12.09/-13.62	-14.02/-12.16	-10.88/-10.48	-10.71/-9.26	-10.26/-8.65	-5.95/-4.82	-4.06/-5.69	-6.65/-5.08	-3.99/-1.88	-3.41/-4.11	-3.12/-4.81	-8.89/-6.88	-5.97/-6.22	-7.38/-9.38	-9.07/-6.74	-8.55/-19.21	-15.59/-18.23	-13.3/-14.64	-11.35/-9.99	-11.49/-10.58
Θ(120°)	-8.18/-8.34	-5.78/-7.97	-9.49/-13.73	-15.99/-16.61	-17.42/-17.72	-18.65/-14.3	-11.45/-10.42	-9.65/-10.89	-11.73/-9.28	-7.07/-5.21	-5.31/-6.32	-8.2/-7.12	-6.52/-2.94	-3.18/-4.31	-3.12/-4.78	-9.8/-16.58	-7.7/-7.81	-7.35/-11.52	-16.09/-13.54	-10.8/-11.03	-14.06/-11.65	-18.04/-14.68	-12.66/-8.03	-10.17/-10.91
Θ(127.5°)	-6.72/-8.89	-8.03/-15.87	-18.33/-13.27	-9.63/-10.28	-14.17/-16.34	-19.08/-17.53	-15.85/-12.52	-11.97/-12.37	-12.9/-14.14	-13.8/-12.17	-10.23/-8.81	-12.18/-9.5	-8.76/-7.27	-7.12/-10.96	-7.85/-10.27	-19.26/-15	-11.1/-9.24	-10.76/-16.59	-14.5/-13.8	-11.87/-10.08	-11.84/-8.92	-10.23/-18.28	-17.91/-13.6	-12.43/-11.71
Θ(135°)	-8.96/-12.24	-13.73/-18.6	-14.64/-11.18	-7.58/-6.46	-8.12/-10.77	-12.54/-16.65	-14.68/-12.03	-9.92/-9.53	-10.63/-13.72	-18.57/-17.58	-18.24/-14.34	-12.63/-9.66	-8.78/-10.7	-8.49/-8.89	-10.49/-13.04	-8.29/-12.7	-14.37/-18.38	-17.2/-11.83	-10.94/-12.12	-11.83/-9.68	-9.29/-8.47	-11.27/-16.67	-16.19/-18.12	-18.52/-14.06
Θ(142.5°)	-12.45/-10.95	-9.31/-7.68	-5.26/-5.21	-6.46/-7.57	-7.54/-12.17	-18.22/-18.76	-18.43/-13.7	-10.92/-10.23	-10.52/-11.16	-13.63/-14.85	-18.21/-17.93	-13.77/-12.6	-12.31/-18.86	-13.98/-11.33	-8.73/-7.54	-11.52/-9.21	-6.5/-9.61	-11.6/-16.09	-17.9/-18.92	-15.54/-15.74	-16.92/-11.49	-8.76/-9.42	-8.84/-8.31	-12.53/-16.32
Θ(150°)	-18.92/-13.26	-8.03/-7.4	-6.82/-5.51	-7.7/-13.6	-17.13/-16.59	-18.27/-13.41	-11.18/-10.03	-9.34/-9.71	-10.77/-11.6	-11.13/-11.78	-15.53/-15.57	-13.01/-12.45	-12.17/-15.75	-17.93/-12.61	-9.1/-12.6	-13.38/-12.69	-18.98/-19.14	-15.76/-15.92	-16.08/-15.86	-18.27/-19.12	-19.3/-16.53	-11.23/-9.58	-9.35/-9.62	-13.24/-17.91

Θ(157.5°)	-18.39/-11.11	-7.62/-7.25	-8.63/-8.58	-8.99/-12.49	-17.2/-13.63	-14.33/-13.46	-11.92/-11.02	-11.52/-11.49	-11.17/-10.96	-11.76/-13.32	-15.67/-18.82	-18.09/-16.38	-10.96/-9.02	-7.13/-4.8	-3.72/-3.53	-3.37/-5.02	-9.51/-16.55	-18.9/-18.53	-15.55/-14.71	-15.07/-15.79	-14.44/-12.04	-10.49/-10.82	-12.61/-15.28	-18.65/-17.5
Θ(165°)	-18.3/-17.97	-12.51/-11.11	-12.66/-16.37	-18.63/-18.53	-14.24/-9.97	-7.83/-7.34	-7.35/-7.04	-7.54/-8.27	-9.4/-10.15	-10.99/-12.76	-16.59/-18.87	-16.97/-11.31	-8.08/-6.12	-5.08/-4.61	-5.17/-6.91	-9.59/-13.15	-12.55/-9.06	-7.42/-7.66	-8.84/-10.87	-13.53/-16.03	-18.09/-18.14	-17.66/-17.93	-14.46/-13.32	-14.16/-16.66
Θ(172.5°)	-18.69/-18.88	-15.48/-14.76	-16.16/-16.02	-15.19/-15.18	-13.58/-11.07	-9.76/-9.29	-9.3/-8.38	-7.69/-7.51	-7.87/-8.78	-10.33/-13.36	-18.48/-19.22	-14.29/-11.1	-9.41/-8.62	-9.26/-11.23	-15.8/-17.91	-16.67/-11.52	-8.68/-7.07	-6.79/-7.57	-9.3/-12.19	-14.75/-16.3	-16.82/-16.27	-14.69/-13.73	-14.46/-15.79	-19.12/-19.36
Θ(180°)	-10.99/-10.48	-10.2/-10.41	-10.24/-9.39	-9.23/-10.2	-10.7/-10.63	-10.31/-11.07	-12.31/-13.37	-13.87/-14.66	-17.02/-17.78	-18.52/-17.9	-15.34/-12.7	-11.68/-11.69	-12.22/-13.13	-13.42/-12.98	-11.92/-11.2	-10.15/-9.61	-9.49/-9.7	-10.12/-11.39	-12.84/-14.31	-14.86/-14.53	-15.06/-15.97	-16.52/-16.97	-16.57/-15.03	-13.12/-12.11
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.13/-6.68	-7.23/-7.89	-8.95/-10.45	-12.74/-14.99	-16.87/-16.61	-15.49/-14.11	-13.02/-11.5	-9.95/-8.72	-7.94/-7.13	-6.67/-6.5	-6.51/-6.34	-6.38/-6.37	-6.4/-6.78	-7.43/-8.53	-9.39/-10.68	-12.69/-14.91	-17.01/-17.32	-15.95/-14.29	-11.77/-9.73	-8.66/-7.55	-6.73/-6.41	-5.96/-5.65	-5.38/-5.26	-5.49/-5.92
Θ(7.5°)	-6.03/-6.17	-6.76/-7.38	-8.3/-9.92	-11.75/-15.2	-18.46/-18.44	-18.86/-15.6	-12.78/-11.23	-9.36/-8.3	-7.31/-6.66	-6.14/-5.87	-5.86/-5.89	-6.22/-6.46	-6.71/-7.13	-8.04/-8.93	-9.85/-10.63	-11.31/-12.42	-13.53/-14.42	-15.27/-16.4	-16.95/-16.25	-14.79/-12.54	-10.92/-9.87	-8.51/-7.35	-6.36/-5.74	-5.52/-5.74
Θ(15°)	-5.54/-5.57	-5.96/-6.86	-8.41/-9.92	-11.79/-15.35	-18.62/-18.67	-17.85/-16.72	-13/-10.37	-8.45/-7.24	-6.47/-5.88	-5.59/-5.57	-5.75/-6.16	-6.71/-7.29	-7.56/-7.84	-8.05/-8.33	-8.64/-9.89	-11.23/-13.5	-16.28/-19.19	-18.78/-16.33	-13.71/-12.26	-10.56/-8.99	-7.97/-7.56	-7.33/-6.71	-6.33/-6.16	-5.26/-5.23
Θ(22.5°)	-4.94/-5.8	-6.3/-7.1	-8.57/-10.72	-12.23/-13.13	-15.11/-16.38	-16.71/-15.46	-12.8/-9.61	-7.92/-6.55	-5.56/-4.87	-4.37/-4.14	-4.38/-4.55	-4.94/-5.37	-5.7/-6.06	-6.25/-6.71	-7.94/-9.84	-13.38/-17.55	-17.31/-13.65	-10.67/-8.28	-6.33/-4.95	-4.08/-3.65	-3.07/-2.65	-2.6/-2.75	-3.18/-3.98	-4.42/-4.67
Θ(30°)	-5.42/-6.47	-7.95/-8.4	-8.63/-9.5	-10.22/-8.82	-8.73/-10.66	-12.12/-11.93	-10.44/-8.71	-6.57/-4.69	-2.96/-1.75	-1.09/-1.05	-1.35/-1.99	-3.12/-4.43	-5.65/-6.44	-7.12/-7.93	-8.73/-10.28	-13.56/-16.72	-15.14/-10.65	-7.71/-5.95	-5.15/-4.22	-3.44/-2.5	-1.6/-1.2	-1.11/-0.98	-1.13/-1.76	-3.09/-4.8
Θ(37.5°)	-4.61/-5.04	-5.44/-5.98	-5.95/-6.35	-7.33/-7.01	-7.64/-9.96	-11.38/-10.22	-7.98/-6.2	-4.31/-2.9	-1.76/-0.84	-0.29/-0.36	-0.89/-1.77	-3.35/-5.9	-8.73/-10.9	-11.99/-13	-14.77/-18.47	-18.38/-16.24	-12.15/-10.84	-9.43/-6.04	-3.02/-1.32	-0.65/-0.42	-0.61/-0.9	-1.65/-2.47	-2.55/-2.43	-2.37/-3.31
Θ(45°)	-5.06/-5.32	-4.45/-5.11	-5.47/-5.46	-6.49/-8.23	-10.23/-9.74	-8.34/-7.81	-6.05/-4.45	-3.27/-2.49	-2.2/-1.8	-1.27/-1.12	-1.76/-2.72	-4.36/-7.87	-13.79/-17.39	-18.93/-18.15	-15.39/-15.1	-17.36/-17.24	-14.45/-9.8	-6.53/-5.22	-4/-2.06	-0.27/0.41	0.14/-1.32	-3.02/-4.93	-5.81/-5.41	-4.82/-4.31
Θ(52.5°)	-3.93/-5.02	-4.46/-4.95	-5.82/-7.46	-10.24/-8.81	-6.77/-5.58	-4.21/-3.58	-3.38/-2.67	-2.37/-2.23	-1.91/-1.96	-2.54/-3.6	-5.64/-8.12	-10.1/-12.79	-11.89/-10.51	-12.16/-12.98	-11.04/-12.95	-17.94/-18.31	-18.31/-16.62	-14.48/-10.11	-6.52/-3.97	-2.27/-1.4	-1.1/-1.44	-2.63/-4.59	-6.34/-6.03	-4.81/-3.59
Θ(60°)	-4.32/-4.57	-4.19/-4.7	-5.86/-7.62	-8.95/-7.38	-6.15/-5.42	-4.53/-3.5	-2.53/-1.54	-1.08/-1.05	-1.09/-0.92	-1.04/-1.91	-3.21/-6.02	-6.98/-5.51	-4.22/-2.74	-3.78/-7.71	-18.69/-16.3	-15.41/-19.03	-19.08/-17.31	-14.05/-11.88	-9.07/-7.33	-5.84/-4.11	-3.53/-4.06	-4.11/-3.28	-2.82/-2.85	-3.44/-4.22
Θ(67.5°)	-4.05/-4.11	-5.31/-6.8	-9.75/-13	-9.74/-7	-6.42/-5.84	-5.04/-3.19	-2.41/-2.35	-1.98/-2.33	-2.92/-2.83	-2.2/-2.28	-3.29/-4.49	-4.57/-3.92	-2.13/-0.71	-1.55/-5.68	-15.76/-14.92	-14.55/-17.6	-18.48/-18.31	-14.93/-12.54	-8.41/-5.51	-4.78/-4.73	-4/-3.26	-2.46/-1.54	-1.18/-2.57	-3.92/-4.13
Θ(75°)	-5.22/-5.44	-6.05/-8.36	-10.61/-12.35	-11.63/-9.66	-10.4/-8.53	-4.95/-3.08	-1.92/-1.24	-1.35/-2.95	-4.3/-4.18	-2.71/-1.18	-0.26/-0.19	-1.17/-2.31	-2.6/-1.97	-1.1/-2.81	-9.37/-18.07	-15.53/-18	-16.01/-12.1	-7.9/-5.88	-3.59/-3.19	-3.35/-2.54	-2.4/-2.44	-2.71/-2.74	-3.08/-4.06	-6.78/-5.58
Θ(82.5°)	-4.31/-5.68	-5.59/-8.45	-10.84/-15.21	-11.48/-10.61	-9.08/-7	-5.99/-5.2	-4.09/-4.3	-4.11/-4.24	-4.25/-4.05	-3.51/-2.96	-1.96/-1.09	-1.35/-2.86	-4.2/-3.2	-1.77/-2.96	-7.51/-15.82	-17.82/-12.95	-12.93/-13.04	-8.78/-4.92	-3.26/-2.08	-1.84/-2.53	-2.33/-1.88	-1.41/-2.75	-3.84/-4.65	-6.57/-6.71
Θ(90°)	-6.13/-8.23	-6.83/-7.58	-6.85/-10.85	-15.66/-9.49	-8.09/-8.48	-7.17/-5.95	-5.49/-4.83	-4.02/-4.04	-3.95/-4.55	-5.4/-4.9	-3.55/-1.96	-1.5/-2.67	-3.97/-3.86	-2.48/-3.12	-6/-14.95	-18.94/-12.79	-14.84/-18.81	-8.07/-4.8	-2.21/-2.82	-3.65/-2.92	-2.26/-2.34	-2.32/-3.77	-5.91/-7.57	-8.39/-8.86
Θ(97.5°)	-6.69/-7.53	-5.21/-5.62	-7.31/-14.8	-9.17/-7.38	-9.94/-10.13	-10.33/-13.15	-11.65/-10.6	-7.09/-5.3	-4.9/-5.24	-6.51/-7.26	-5.24/-2.93	-2.62/-3.67	-3.45/-1.86	-2.17/-3.33	-6.85/-11.21	-18.13/-13.13	-16.09/-17.93	-12.35/-7.86	-6.06/-6.47	-5.36/-6.32	-4.68/-3.48	-3.82/-6.48	-8.91/-9.22	-9.33/-9.5
Θ(105°)	-10.54/-13.21	-7.78/-7.54	-8.57/-19.17	-12.11/-8.07	-7.52/-9.56	-12.01/-13.23	-10.69/-7.68	-4.69/-3.87	-4.01/-4.78	-6.92/-6.92	-4.81/-2.86	-3.71/-6.2	-9.4/-6.59	-3.9/-5	-11.03/-18.5	-17.62/-14.25	-12.49/-15.35	-13.61/-12.99	-6.97/-9.81	-10.92/-8.28	-7.25/-7.54	-9.26/-13.47	-8.05/-5.13	-6.91/-10.52
Θ(112.5°)	-17.31/-18.98	-12.87/-11.81	-14.02/-18.76	-9.24/-7.2	-7.53/-9.87	-10.49/-11.59	-9.78/-8.25	-6.58/-5.47	-4.73/-4.88	-6.26/-6.19	-5.31/-3.37	-3.4/-6.34	-11.83/-8.18	-5.73/-7.71	-12.01/-18.36	-18.78/-12.92	-10.42/-11.75	-11.58/-14.4	-9.65/-12.67	-10.48/-8.73	-9.22/-7.46	-8.88/-6.52	-7.7/-6.46	-12.34/-15.25
Θ(120°)	-14.33/-16.1	-8.9/-9.58	-10.69/-17.32	-12.55/-7.81	-8.47/-8.39	-8.62/-8.14	-6.86/-5.82	-4.59/-4.17	-4.56/-6.8	-8.97/-9.62	-6.79/-4.17	-3.78/-4.64	-6.61/-10.33	-9.53/-8.09	-8.28/-10.99	-18/-19.41	-14.5/-16.37	-11.14/-12.33	-9.31/-14.14	-13.38/-6.28	-5.72/-3.85	-3.97/-8.86	-7.22/-6	-12.2/-17.56
Θ(127.5°)	-9.42/-7.86	-7.32/-8.6	-13.56/-15.08	-10.07/-8.98	-7.25/-9.13	-8.62/-9.32	-7.76/-6.27	-4.92/-4.97	-5.33/-4.42	-4.26/-3.56	-3.84/-3.47	-2.76/-4.67	-8.19/-14.8	-11.33/-9.29	-9.89/-11.53	-7.97/-12.09	-12.96/-16.49	-13.41/-13.88	-6.98/-10.78	-18.96/-9.42	-5.21/-6.32	-5.85/-8.44	-14.59/-10.67	-10.67/-19.07
Θ(135°)	-16.95/-16.55	-13.75/-13.83	-14.98/-14.48	-8.69/-6.7	-7.7/-8.54	-11.21/-11.55	-11.22/-10.11	-8.67/-7.16	-5.7/-6.03	-6.28/-4.73	-2.96/-1.16	-1.47/-3.51	-6.38/-16.54	-16.34/-13.57	-10.19/-10.92	-8.55/-13.63	-9.99/-18.1	-14.65/-18.57	-13.32/-17.72	-18.25/-13.74	-7.98/-4.76	-5.38/-8.68	-14.92/-14.64	-12.41/-15.51
Θ(142.5°)	-12.33/-12.02	-14.18/-14.06	-15.89/-16.62	-15.38/-9.12	-8.28/-9.32	-9.42/-10.12	-9.61/-8.72	-6.96/-5.34	-4.7/-4.66	-4.66/-5.05	-4.38/-3.17	-3.57/-5.3	-9.64/-12.37	-11.35/-14	-16.5/-13.08	-13.18/-12.2	-12.1/-17.62	-14.34/-9.27	-8.93/-10.02	-8.21/-4.81	-4.62/-5.92	-7.06/-9.49	-14.02/-12.42	-13.61/-17.9
Θ(150°)	-18.64/-14.69	-11.71/-13.32	-16.97/-18.42	-18.08/-16.14	-9.93/-8.51	-8.88/-9.43	-9.27/-8.19	-6.98/-6.54	-6.45/-6.27	-5.6/-4.49	-3.32/-2.93	-3.3/-3.96	-5.83/-9.62	-13.13/-16.79	-17.43/-14.82	-14.08/-12.82	-14.44/-17.71	-12.45/-11.35	-11.16/-11.44	-11.14/-10.15	-10.74/-11.85	-12.98/-13.54	-13.56/-13.4	-13.33/-16.11
Θ(157.5°)	-12.95/-10.82	-10.94/-12.73	-14.43/-17.2	-19.14/-19.25	-17.61/-17.98	-19.02/-16.51	-12.16/-8.83	-7.57/-7.24	-6.9/-5.58	-3.82/-2.33	-1.63/-1.65	-2.34/-3.23	-4.83/-8.11	-12.66/-16.9	-19.3/-15.7	-14.02/-13.91	-14.85/-15.71	-14.68/-15.14	-16.56/-16.74	-17.29/-15.38	-12.45/-9.11	-6.83/-5.56	-5.29/-6.12	-8.21/-11.68
Θ(165°)	-9.22/-8.86	-9.12/-9.64	-10.32/-10.44	-11.38/-12.28	-14.01/-16.55	-17.94/-17.27	-16.01/-13.76	-11.7/-9.38	-7.3/-5.4	-3.66/-2.28	-1.5/-1.12	-1.42/-2.41	-4.03/-6.53	-9.63/-13.74	-18.39/-19.03	-17.94/-17.36	-18.07/-16.53	-13.4/-11.33	-10.66/-10.69	-10.8/-10.15	-9.3/-7.59	-6.22/-5.89	-6.71/-7.68	-8.76/-9.33
Θ(172.5°)	-14.17/-13.94	-14.17/-13.87	-14.9/-15.76	-15.13/-14.19	-14.77/-16.5	-17.56/-18.54	-17.95/-17.56	-19.04/-17.83	-14.31/-11.65	-9.61/-8.08	-7.11/-6.77	-6.95/-7.77	-9.22/-11.96	-17.23/-18.71	-17.18/-15.89	-14.37/-14.87	-16.58/-18.89	-18.08/-15.9	-14.56/-13.19	-11.87/-11.48	-11.05/-10.78	-11.2/-12.91	-16.38/-18.49	-16.34/-14.53
Θ(180°)	-11.95/-12.99	-14.02/-15.42	-18.88/-19.28	-17.88/-18.02	-18.13/-15.57	-13.23/-11.52	-10.41/-9.44	-8.55/-7.5	-6.94/-6.75	-6.85/-7.49	-8.64/-10.3	-12.65/-15.89	-19.18/-19.04	-18.4/-17.82	-16.59/-14.6	-13.97/-13.37	-13.34/-13.25	-13.53/-13.82	-14/-14.77	-14.82/-14.21	-13.56/-13.44	-13.32/-12.97	-12.47/-11.51	-10.75/-11.14
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.89/-12.31	-10.67/-9.15	-8.25/-7.55	-7.11/-6.35	-6.24/-5.85	-5.34/-5.15	-5.12/-5.48	-5.87/-6.75	-7.79/-8.94	-9.81/-10.61	-11.5/-12.78	-14.32/-15.74	-16.26/-14.96	-13.02/-10.6	-8.63/-7.3	-6.63/-6.06	-5.91/-5.93	-6.08/-6.37	-6.99/-7.46	-8.03/-8.5	-9.56/-11.06	-13.08/-15.35	-16.67/-19.09	-18.6/-16.91
Θ(7.5°)	-19.5/-18.52	-15.6/-13.18	-11.02/-10.24	-9.36/-7.82	-7.28/-7.12	-6.71/-6.68	-6.6/-7.21	-7.68/-8.81	-10.4/-12.45	-14.14/-14.72	-15.34/-16.51	-17.14/-16.95	-15.92/-15.52	-13.36/-10.85	-8.55/-7.26	-6.35/-5.74	-5.25/-4.93	-5.16/-5.79	-6.35/-6.91	-7/-7.02	-7.01/-7.42	-8.29/-8.93	-10.4/-12.43	-15.05/-16.97
Θ(15°)	-18.2/-18.48	-17.5/-19.02	-18.69/-15.45	-15.24/-13.39	-12.26/-11.66	-11.76/-11.73	-11.56/-12.33	-13.2/-15.18	-17.12/-17.11	-15.12/-14.11	-13.77/-14.02	-14.55/-15.38	-15.73/-15.94	-13.43/-10.04	-6.83/-5.4	-4.39/-3.69	-3.09/-2.84	-3.11/-3.85	-4.43/-4.91	-5.26/-4.93	-4.87/-4.88	-4.97/-5.36	-6.72/-8.73	-11.58/-15.18
Θ(22.5°)	-18.83/-14.74	-11.19/-12.12	-12.94/-11.96	-11.73/-13.47	-14.02/-13.26	-13.58/-14.25	-16.18/-17.79	-18.12/-16.82	-14.79/-13.14	-12.63/-12.82	-13.41/-13.57	-13.27/-13.82	-15.11/-14.67	-10.6/-6.83	-4.35/-2.73	-1.59/-0.84	-0.57/-0.67	-1.12/-1.35	-1.25/-1.3	-1.32/-1.74	-2.32/-3.2	-4.12/-5.06	-6.49/-8	-10.89/-15.77
Θ(30°)	-18.54/-13.47	-9.12/-8.23	-9.39/-10.03	-8.11/-7.15	-7.19/-7.85	-8.49/-9.14	-9.79/-10.6	-11.38/-11.57	-11.05/-10.79	-10.57/-11.12	-11.97/-11.69	-10.97/-11.81	-13.36/-11.76	-8.05/-5.31	-2.71/-0.87	0.16/0.58	0.8/0.92	0.91/0.38	-0.35/-1.27	-2.04/-2.72	-2.94/-3.13	-3.48/-4.23	-5.73/-7.69	-10.19/-14.1
Θ(37.5°)	-16.53/-12.85	-10.06/-9.24	-9.03/-8.65	-7.13/-6.85	-8/-9.38	-12.44/-15.69	-16.12/-16.11	-16.68/-16.38	-16.87/-16.73	-12.7/-9.71	-8.03/-6.73	-6.6/-7.33	-7.11/-6.02	-4.65/-2.91	-1.18/-0.43	-0.01/0.5	1.25/1.46	1.07/1.01	1.03/0.61	-0.7/-2.99	-5.6/-7.12	-7.47/-7.05	-6.78/-7.29	-8.97/-12.57
Θ(45°)	-14.22/-13.55	-10.73/-10.11	-9.21/-8.24	-7.93/-9.28	-11.85/-14.54	-17.99/-17.89	-18.98/-18.93	-18.38/-18.65	-17.16/-14.08	-10.89/-7.91	-5.8/-4.11	-2.83/-2.52	-2.94/-2.95	-3.58/-3.45	-2.45/-1.16	0.43/1.63	2.35/2.56	2.39/1.81	0.79/-0.46	-1.93/-3.86	-7.17/-12.14	-11.46/-8.15	-6.23/-6.51	-8.72/-10.5
Θ(52.5°)	-13.34/-13.77	-11.44/-8.89	-7.89/-9.1	-11.68/-17.88	-19/-18.03	-17.8/-19.39	-18.83/-15.73	-13.09/-11.31	-9.83/-8.8	-8.57/-7.18	-5.06/-3.28	-1.04/-1.19	-1.26/-1.48	-4.91/-5.62	-5.99/-4.02	-1.91/-0.43	0.62/0.66	0.64/0.3	-0.39/-1.15	-2.86/-6.06	-9.58/-16.21	-14.21/-8.35	-5.66/-5.06	-7.76/-11.77
Θ(60°)	-11.6/-8.91	-6.21/-5.31	-6.58/-8.44	-13.5/-16.91	-17.26/-17.47	-15.91/-17.72	-17.95/-13.9	-10.79/-8.86	-8.06/-6.8	-6.3/-7.02	-6.1/-5.31	-3.32/-1.23	-0.74/-0.18	-3.04/-5.81	-6.13/-4.42	-2.36/-1.17	-0.6/-0.55	-0.91/-1.36	-2.17/-3.58	-4.39/-5.96	-10.23/-15.72	-11.8/-5.7	-2.96/-3.56	-7.08/-12.26
Θ(67.5°)	-10.26/-7.86	-6.36/-6.63	-9.2/-11.24	-16.23/-18.28	-18.14/-17.58	-18.44/-18.9	-18.95/-18.24	-14.24/-9.62	-8.43/-7.38	-6.32/-7.27	-6.69/-6.57	-5.67/-2.24	-1.47/-0.33	-3.78/-6.87	-8.74/-6.39	-4.02/-2.64	-1.71/-1.18	-1/-2.07	-2.14/-3.05	-5.84/-9.06	-14.37/-18.15	-8.81/-5.44	-3.47/-4.24	-6.17/-10.08
Θ(75°)	-8.07/-5.93	-7.38/-7.65	-10.44/-12.04	-13.38/-15.45	-18.55/-17.45	-14.79/-13.26	-13.79/-13.94	-12.88/-11.26	-9.51/-9.55	-8.18/-6.76	-6.73/-6.05	-7.28/-4.01	-1.73/0.06	-0.51/-2.06	-4.21/-7.55	-6.67/-5.34	-4/-3.78	-3.91/-3.76	-2.99/-2.12	-3.25/-5.69	-8.82/-16.68	-10.44/-7.4	-5.16/-5.44	-6.16/-7.99
Θ(82.5°)	-6.2/-4.86	-5.55/-6.44	-7.34/-8.75	-11.88/-19.02	-17.47/-15.81	-12.66/-12.02	-9.74/-9.5	-9.1/-8.54	-7.93/-9.48	-7.71/-6.34	-5.32/-4.18	-3.18/-1.34	0.8/1.52	0.69/0.2	-2.57/-5.15	-6.42/-4.17	-3.69/-2.98	-3.06/-4.27	-4.38/-5	-4.66/-5.99	-8.4/-10.97	-8.01/-6.13	-4.87/-5.4	-6.47/-6.96
Θ(90°)	-7.07/-6.53	-6.31/-6.54	-5.99/-6.1	-8.35/-16.07	-13.68/-9.63	-11.85/-12.27	-10.7/-8.3	-7.58/-7.63	-7.18/-8.74	-8.36/-6.58	-6.42/-5.2	-4.01/-1.69	-0.26/0.1	-0.48/-0.63	-2.59/-4.35	-5.09/-5.2	-4.32/-3.79	-3.18/-4.51	-4.8/-6.39	-7.98/-9.86	-16.18/-11.2	-8.62/-6.04	-5.67/-5.48	-8.11/-10.83
Θ(97.5°)	-6.41/-6.89	-5.97/-8.49	-7.3/-8.79	-12.24/-16.02	-11.17/-13.37	-13.28/-12.93	-9.67/-7.19	-6.79/-8.3	-8.73/-10.01	-7.58/-5.23	-5.25/-6.16	-4.71/-3.1	-0.48/-0.8	-1.66/-2.84	-3.46/-4.86	-6.17/-4.87	-3.9/-2.84	-3.32/-3.79	-3.95/-4.34	-8.26/-13.78	-18.19/-12.81	-10.05/-7.5	-7.79/-8.26	-8.55/-13.52
Θ(105°)	-6.33/-7.4	-6.16/-7.63	-8.27/-10.67	-10.92/-13.69	-13.66/-14.23	-15.64/-12.57	-9.67/-7.73	-6.9/-8.37	-7.45/-8.14	-7.16/-4.21	-4.99/-7.17	-7.84/-6.41	-3.14/-1.42	-2.43/-3.82	-3.96/-4.9	-5.8/-3.61	-2.31/-2.46	-3.24/-6.45	-8.16/-5.22	-7.64/-18.01	-15.1/-18.56	-14.79/-15.72	-8.5/-6.29	-4.84/-8.77
Θ(112.5°)	-7.44/-8.59	-4.85/-5.79	-6.65/-8.64	-10.07/-10.63	-13.71/-16.03	-13.68/-11.64	-9.88/-9.15	-10.6/-10.22	-9.9/-10.03	-5.84/-4.74	-3.62/-5.59	-7.69/-6.24	-4.09/-2.05	-2.47/-3.83	-2.23/-3.1	-7.67/-5.49	-3.59/-4.62	-5.45/-8.7	-8.34/-4.82	-6.62/-16.87	-12.3/-18.17	-12.73/-14.47	-9.44/-10.1	-10.95/-9.23
Θ(120°)	-8.4/-6.5	-5.18/-6.83	-8.72/-13.18	-13.74/-13.8	-13.37/-14.7	-13.9/-10.54	-9.81/-10.85	-10.32/-10.05	-9.99/-7.25	-5.56/-4.46	-4.06/-4.81	-6.45/-5.82	-6.29/-3.45	-3.87/-5.03	-3.2/-4.84	-11.13/-14.33	-5.59/-6.03	-5.09/-11.34	-14.03/-9.17	-8.83/-8.59	-10.61/-8.78	-19.18/-16.81	-12.71/-7.7	-12.71/-9.44
Θ(127.5°)	-5.73/-7.01	-5.85/-11.58	-18.17/-15.3	-9.94/-10.42	-11.58/-13.54	-12.83/-12.47	-13/-10.46	-11.16/-11.87	-11.22/-12.59	-12.38/-9.26	-7.07/-5.3	-7.11/-8.66	-8.25/-7.79	-7.2/-9.67	-6.22/-7.66	-13.19/-18.2	-11.75/-10.25	-10.15/-17.81	-12.9/-12.65	-11.34/-8.87	-11.36/-8.35	-9.56/-18.64	-18.74/-12.34	-12.66/-9.2
Θ(135°)	-6.44/-9.84	-10.91/-16.47	-13.84/-9.92	-6.67/-5.27	-6.8/-8.82	-10.49/-14.28	-13.12/-13.06	-11.6/-10.88	-12.75/-15.64	-14.63/-13.16	-12.9/-10.6	-9.65/-8.96	-7.62/-11.42	-10.65/-11.15	-10.65/-15.46	-8.02/-9.52	-8.72/-15.42	-19.63/-12.7	-12.69/-17.3	-14.34/-10.3	-8.58/-7.88	-11.46/-17.45	-18.23/-18.44	-18.05/-11.63
Θ(142.5°)	-9.9/-8.93	-10.09/-8.94	-6.12/-5.92	-6.83/-5.65	-5.52/-9.53	-13.36/-15.69	-16.63/-13.53	-11.33/-10.46	-10.54/-10.85	-12.23/-14.49	-15.29/-17.25	-13.08/-11.55	-10.66/-13.9	-17.82/-17.15	-12.06/-9.06	-13.01/-10.03	-6.1/-7.29	-8.69/-12.2	-17.84/-13.9	-11.24/-11.9	-13.07/-9.54	-7.95/-9.26	-9.07/-8.68	-13.24/-17.89
Θ(150°)	-13.36/-13.19	-8.93/-8.19	-6.08/-4.85	-7.67/-12.99	-12.14/-14.22	-18.28/-14.71	-12.7/-11.43	-10.86/-12.24	-14.89/-18.19	-17.25/-15.43	-17.6/-18.05	-18.75/-15.57	-12.32/-12.9	-18.52/-14.21	-9.25/-10.79	-17.88/-18.67	-15.84/-13.15	-15.92/-18.17	-15.75/-13.98	-16.78/-17.58	-17.96/-18.59	-11.92/-9.58	-8.78/-9.69	-12.53/-12.45
Θ(157.5°)	-19.5/-10.66	-7.6/-7.35	-8/-7.23	-8.01/-12.19	-13.5/-12.33	-14.97/-16.8	-13.72/-14.35	-15.56/-16.39	-15.07/-13.36	-12.84/-13.83	-16.94/-19.04	-19.09/-14.73	-9.77/-8.56	-8.4/-6.47	-4.77/-4.5	-4.7/-6.28	-10.28/-17.61	-18.5/-17.97	-13.99/-12.57	-12.37/-13.2	-13.26/-12.05	-10.45/-10	-11.19/-13.14	-15.5/-18.02
Θ(165°)	-18.26/-15.03	-10.39/-9.03	-11.09/-14.8	-18.14/-17.95	-13.3/-9.67	-8.31/-8.54	-8.19/-8.38	-8.38/-9.03	-9.92/-11.68	-14.3/-17.59	-19.23/-16.5	-11.23/-7.69	-5.58/-4.59	-4.2/-4.16	-4.77/-6.3	-8.93/-12.65	-13.57/-10.84	-8.86/-8.61	-9.92/-12.45	-16.07/-18.78	-19.38/-17.68	-16.38/-12.71	-11.1/-11.1	-12.12/-15.5
Θ(172.5°)	-18.58/-16.32	-13.22/-13.09	-14.88/-15.29	-14.89/-14.9	-13.54/-12.07	-10.41/-10.75	-10.47/-9.76	-9.15/-8.8	-9.01/-9.89	-11.55/-14.08	-16.27/-14.8	-11.81/-9.3	-7.87/-7.13	-7.56/-9.44	-13.3/-17.37	-19.51/-11.85	-8.33/-6.84	-6.49/-7.08	-8.08/-9.47	-10.24/-11.05	-11.67/-11.42	-10.68/-10.31	-11.58/-14.19	-17.85/-19.15
Θ(180°)	-10.25/-8.78	-8.42/-8.56	-8.57/-7.69	-7.97/-9.11	-9.47/-10.05	-10.66/-11.46	-12.47/-13.43	-14.42/-17.05	-17.35/-19.27	-19.16/-17.07	-13.68/-11.33	-9.84/-9.12	-9.12/-9.34	-9.62/-10.42	-11.65/-12.61	-13.13/-12.96	-11.7/-10.86	-10.74/-11.14	-11.92/-11.97	-11.37/-11.35	-13.53/-16.34	-18.63/-18.69	-18.08/-16.93	-14.05/-11.65
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.33/-5.19	-5.43/-5.64	-6.02/-6.69	-7.5/-7.41	-7.81/-8.09	-7.99/-7.9	-8.26/-7.58	-6.88/-6.15	-5.71/-5.43	-5.37/-5.36	-5.38/-5.32	-5.57/-5.83	-6.22/-6.54	-6.47/-6.39	-6.63/-6.82	-7.03/-7.54	-7.9/-7.81	-7.2/-6.82	-6.63/-6.25	-6.15/-5.92	-5.68/-5.29	-5.1/-4.92	-4.79/-4.41	-3.96/-4.57
Θ(7.5°)	-5.33/-5.11	-5.88/-6.09	-6.37/-6.63	-6.66/-6.48	-6.68/-6.86	-6.26/-5.63	-5.6/-5.15	-4.64/-4.27	-3.97/-3.31	-3.18/-3.47	-3.77/-3.7	-3.68/-3.57	-3.68/-4.24	-5.02/-5.79	-6.61/-6.85	-6.6/-6.61	-6.46/-6.37	-6.76/-7.12	-7.57/-7.52	-8.01/-7.78	-7.93/-7.69	-6.84/-5.8	-5.26/-4.94	-4.64/-5
Θ(15°)	-3.3/-3.91	-4.73/-5.11	-5.57/-6.3	-7.48/-8.59	-8.9/-8.52	-7.27/-6.17	-5.28/-4.16	-3.38/-3.02	-2.72/-2.52	-2.17/-2.16	-2.19/-2.06	-1.91/-1.83	-1.8/-2.02	-2.47/-3.04	-3.67/-4.19	-4.76/-5.6	-6.86/-7.98	-10.28/-14.38	-17.63/-17.59	-18.13/-16.71	-13.95/-12.69	-11.02/-8.71	-6.46/-5.32	-3.99/-3.5
Θ(22.5°)	-2.41/-2.25	-2.78/-3.81	-5.07/-7.51	-10.77/-14.34	-18.08/-18.99	-17.07/-12.44	-8.84/-6.24	-4.41/-3.03	-2.37/-2.09	-2.06/-2.35	-2.57/-2.59	-2.53/-2.37	-2.18/-1.94	-1.82/-1.97	-2.71/-4.33	-6.67/-10.3	-16.18/-19.26	-14.24/-9.82	-8.56/-8.57	-10.19/-10.89	-9.93/-7.76	-6.75/-6.7	-7.18/-6.08	-4.94/-3.32
Θ(30°)	-1.96/-1.54	-2.18/-3.69	-5.13/-6.97	-9.47/-11.43	-12.55/-17.12	-18.02/-17.33	-11.61/-7.58	-5.09/-3.74	-2.97/-2.45	-2.34/-2.67	-3.35/-4.09	-4.5/-3.94	-3.14/-2.84	-2.73/-2.79	-3.63/-5.5	-8.65/-14.22	-18.27/-12.62	-8.87/-7.17	-6.14/-5.36	-4.99/-5.92	-6.79/-6.6	-6.03/-6.49	-7.13/-6.25	-4.65/-3.03
Θ(37.5°)	-2.21/-2.18	-2.75/-4.22	-6.8/-7.4	-7.83/-9.4	-12.38/-14.32	-13.06/-11.29	-8.65/-6.32	-4.91/-3.81	-2.86/-2.11	-1.73/-1.69	-2.3/-4.01	-5.33/-4.74	-5.18/-6.73	-7.15/-7.69	-9.16/-11.57	-14.48/-17.57	-18.1/-15.87	-10.76/-8.21	-7.92/-7.7	-5.93/-3.64	-3.3/-4.41	-6.49/-9.32	-11.22/-8.51	-5.59/-3.31
Θ(45°)	-1.83/-1.68	-3.08/-3.73	-4.78/-6.81	-7.17/-6.78	-5.6/-6.74	-8.4/-8.31	-5.67/-3.94	-3.66/-3.61	-3.36/-2.78	-2.52/-2.57	-2.93/-4.25	-7.81/-11.65	-11.4/-13.33	-13.74/-12.05	-11.93/-10.71	-10.79/-11.96	-15.77/-18.06	-12.24/-7.04	-4.18/-2.96	-2.52/-2.02	-1.52/-1.99	-3.81/-7.74	-14.28/-9.82	-5.27/-3.22
Θ(52.5°)	-1.97/-2.22	-2.58/-4.32	-4.72/-5.82	-5.3/-4.35	-4.53/-5.48	-4.41/-1.89	-0.99/-0.5	-0.4/-1.38	-2.4/-2.66	-2.16/-2.07	-3.33/-6.15	-8.58/-10.93	-12.56/-14.14	-18.15/-19.26	-10.75/-9.21	-11.28/-12	-17.39/-18.47	-11.62/-7.14	-5.87/-3.92	-1.5/-0.02	0.65/0.15	-1.85/-3.1	-3.42/-3.67	-2.82/-2.1
Θ(60°)	-1.46/-1.87	-2.85/-5.63	-7.38/-8.16	-6.1/-4.92	-5.01/-4.44	-3.13/-1.78	-0.47/0.12	0.48/1.04	1.12/0.44	-0.45/-1.07	-1.87/-2.35	-1.75/-1.16	-0.8/-1.08	-3.73/-12.82	-10.72/-10.02	-13.15/-17.26	-18.68/-18.43	-10.8/-6.72	-3.77/-2.12	-0.99/-0.1	0.03/-0.53	-0.23/-0.98	-1.04/-1.53	-1.93/-1.58
Θ(67.5°)	-3.15/-4.39	-6.21/-8.64	-8.81/-8.09	-7.58/-8.47	-11.22/-6.85	-3.38/-1.53	-0.85/-1.1	-0.78/0.24	1.28/1.21	0.56/-0.01	-0.61/0	-0.04/-0.11	0.13/0.55	-1.84/-7.96	-14.99/-15.11	-13.3/-18.24	-18.02/-13.19	-7.28/-5.38	-3.89/-2.9	-2.87/-2.69	-1.9/-1.57	-1.33/-0.07	-0.46/-1.45	-1.79/-2.87
Θ(75°)	-3.87/-4.75	-6.14/-6.51	-7.67/-8.8	-12.02/-18.4	-10.49/-6.82	-5.45/-3.89	-3.32/-3.53	-3.84/-2.79	-0.82/-0.2	-0.89/-0.86	-0.9/-0.11	0.15/-0.76	-1.62/-0.49	-0.22/-2.9	-14.81/-15.57	-12.77/-18.22	-18.8/-14.65	-10.12/-7.92	-6.49/-3.35	-2.23/-2.68	-2.35/-2.18	-2.05/-1.78	-0.92/-1.27	-2.98/-3.5
Θ(82.5°)	-8.82/-9.61	-9.45/-8.4	-9.59/-13.99	-12.03/-8.88	-8.93/-11.29	-9.84/-6.46	-5.4/-6	-6.27/-4.03	-1.18/-0.23	-0.06/0.05	-0.02/0.23	-1.1/-3.65	-4.82/-2.12	-1.33/-5.27	-14.45/-17.2	-10.91/-12.96	-18.5/-12.25	-6.38/-3.38	-0.77/-0.87	-1.1/0	0.18/-0.31	-2.22/-3.13	-4.85/-6.09	-9.83/-8.19
Θ(90°)	-9.8/-11.46	-8.36/-6.29	-8.62/-17.82	-9.61/-8.13	-8.71/-11.85	-18.11/-14.97	-9.55/-7.62	-6.73/-4.03	-2.01/-0.54	0.14/0.42	0.9/0.84	-0.38/-2.77	-3.41/-1.76	1.06/-0.48	-4.87/-18.66	-13.97/-8.42	-11.97/-17.43	-8.61/-4.27	-1.74/-2.28	-0.76/-0.21	0.16/0	-1.71/-5.7	-7.81/-5.85	-8.64/-7.53
Θ(97.5°)	-10.24/-11.57	-7.07/-8.14	-12.9/-12.1	-7.35/-8.51	-10.62/-18.62	-12.76/-7.96	-5.72/-4.37	-3.82/-3.17	-1.06/0.34	0.84/-0.36	-1.38/-2.11	-3.49/-3.19	-1.23/1.46	2.14/-1.57	-6.54/-16.29	-15/-8.52	-10.18/-15.09	-15.53/-10.53	-6.69/-5.27	-4.25/-3.2	-0.74/-1.53	-2.28/-4.62	-5.19/-6.02	-8.79/-8.45
Θ(105°)	-12.75/-8.7	-7.66/-8.86	-17.51/-11.01	-6.42/-5.88	-9.39/-14.04	-13.06/-8.42	-4.47/-2.59	-2.93/-2.61	-2.2/-2.61	-2.2/-2.8	-2.08/-2.67	-4.22/-6.68	-2.96/-0.91	0.11/-0.67	-5.33/-13.19	-18.81/-19.1	-17.43/-12.6	-14.52/-16.11	-8.12/-13.89	-12.52/-6.62	-2.69/-2.04	-5/-7.83	-4.64/-5.32	-12.46/-11.18
Θ(112.5°)	-19.05/-16.77	-15.03/-13.26	-19.18/-14.42	-9.64/-8.49	-16.02/-14.59	-13.44/-5.73	-3.72/-2.5	-0.52/-0.64	-1.6/-1.43	-2.46/-3.68	-3.17/-1.26	-3.64/-8.39	-6.46/-5.76	-3.72/-5.52	-8.98/-15.57	-18.93/-9.85	-5.56/-7.9	-8.01/-19.18	-13.16/-8.77	-8.55/-5.08	-1.7/-2.67	-2.58/-3.57	-6.05/-8.07	-18.75/-14.91
Θ(120°)	-16.88/-18.61	-14.1/-18.05	-18.55/-18.35	-15.9/-15.39	-12.41/-12.97	-10.83/-8.86	-6.22/-3.89	-3.02/-2.61	-2.58/-3.23	-5.28/-5.71	-4.61/-3.03	-2.96/-7.91	-19.06/-13.7	-10.89/-6.91	-5.27/-7.73	-14.31/-17.88	-13.61/-11.77	-9.64/-9.58	-6.02/-8.4	-6.63/-4.63	-5.34/-1.72	-5.01/-12.1	-8.32/-5.68	-15.16/-14.73
Θ(127.5°)	-9.17/-12.48	-9.38/-17.58	-14.54/-12.23	-11.73/-8.32	-9.12/-7.65	-9.14/-6.13	-4.29/-3.5	-2.51/-3.39	-5.76/-9.6	-11.14/-9.63	-4.79/-2.75	-3.65/-6.02	-9.34/-7.8	-6.75/-11.37	-11.14/-16.06	-11.16/-13.74	-11.44/-18.79	-9.62/-9.8	-3.61/-5.38	-7.35/-3.04	-2.71/-4.23	-6.76/-14.69	-17.18/-17.17	-14.82/-12.96
Θ(135°)	-8.88/-11.37	-10.18/-12.2	-11.7/-9.76	-5.44/-5.31	-5.13/-5.53	-4.53/-5.2	-4.92/-3.87	-3.73/-4.26	-5.22/-5.95	-6.53/-5.52	-2.49/-0.57	0.05/-2.8	-6.84/-6.1	-5.57/-6.97	-11.73/-16.54	-9.72/-18.59	-10.84/-19.07	-8.88/-17.78	-7.77/-10.55	-12.89/-5.1	-2.62/-1.32	-3.23/-15.22	-18.13/-17.87	-13.12/-9.51
Θ(142.5°)	-12.32/-10.47	-13.23/-17.09	-18.64/-19.26	-8.6/-4.37	-3.63/-3.69	-5.08/-5.04	-4.48/-3.5	-2.07/-1.47	-2.17/-4.8	-7.36/-7.46	-5.73/-3.68	-3.54/-5.09	-9.71/-15.83	-13.47/-18.81	-10.24/-10.98	-11.17/-17.6	-14.46/-18.06	-14.56/-7.51	-7.4/-9.76	-7.68/-2.62	-2.06/-4.56	-6.05/-9.53	-13.49/-8.3	-9.01/-16.41
Θ(150°)	-19.19/-18.41	-18.01/-17.63	-18.24/-18.63	-18.84/-9.53	-6/-5.55	-5.89/-7.81	-7.85/-6.66	-6.16/-6.68	-7.85/-8.39	-7.92/-7.81	-6.89/-5.27	-4.11/-4.08	-5.2/-8.61	-14.12/-17.22	-18.49/-14.56	-11.61/-15.53	-17.2/-18.51	-13.75/-11.58	-10.99/-12.33	-11.34/-9.46	-9.35/-12.87	-16.62/-16.3	-14.18/-13.36	-14.14/-17.58
Θ(157.5°)	-11.03/-12.94	-18.62/-18.24	-18.17/-19.25	-18.67/-15.37	-11.55/-11.7	-13.23/-14.56	-11.95/-8.86	-7.03/-6.33	-5.32/-4.46	-2.97/-1.52	-0.36/0.18	-0.29/-1.64	-2.81/-3.72	-5.5/-7.76	-8.21/-7.12	-6.5/-7.36	-9.37/-13.21	-18.58/-18.83	-17.49/-18.09	-19.48/-18.19	-14.94/-10.21	-8.16/-7.54	-7.46/-8.18	-9.76/-10.27
Θ(165°)	-11.16/-12.35	-13.87/-13.83	-13.71/-14.45	-15.15/-15.76	-16.96/-17.47	-17.29/-18.77	-18.08/-15.58	-11.46/-8.78	-6.16/-3.93	-2.3/-1.2	-0.46/-0.13	-0.1/-0.5	-1.42/-3.11	-5.53/-8.33	-11.45/-13.8	-13.86/-14.17	-15.52/-16.46	-14.37/-12.78	-11.95/-11.61	-10.54/-8.93	-7.12/-5.65	-4.84/-4.99	-6.1/-7.49	-9.42/-10.15
Θ(172.5°)	-18.45/-18.88	-15.06/-13.68	-13.09/-12.7	-12.33/-12.77	-14.55/-15.29	-16.35/-16.13	-12.32/-9.34	-7.3/-6.08	-4.94/-4.18	-3.56/-3.29	-3.42/-3.82	-4.74/-5.88	-7.05/-8.52	-10.69/-14.09	-17.79/-18.52	-17.88/-18.83	-17.7/-16.2	-13.59/-11.5	-9.6/-8.69	-7.98/-7.41	-7.76/-8	-8.84/-10.29	-12.28/-13.18	-14.61/-17.73
Θ(180°)	-18.54/-17.99	-18.59/-17.83	-17.69/-19.54	-16.44/-14.15	-11.93/-10.11	-8.64/-7.59	-7.57/-7.44	-6.59/-6.43	-6.69/-7.26	-7.54/-8.28	-9.25/-10.68	-12.77/-14.93	-17.37/-18.59	-16.68/-15.12	-13.41/-12.15	-11.34/-10.71	-10.32/-10.69	-11.14/-11.77	-11.81/-11.28	-11.13/-10.82	-10.25/-10.18	-10.56/-10.5	-10.42/-11.87	-13.37/-15.62
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.02/-6.43	-6.24/-5.5	-4.63/-4.25	-4.33/-3.79	-3.62/-3.42	-3.59/-3.45	-3.81/-4.03	-4.62/-5.22	-6.14/-6.71	-6.88/-6.86	-6.79/-7.04	-7.19/-7.27	-7.25/-7.26	-7.49/-7.34	-6.67/-5.96	-5.07/-4.33	-4.07/-4.1	-4.46/-5.12	-5.33/-5.08	-5.02/-5.66	-6.28/-6.6	-6.38/-6.53	-6.78/-7.43	-7.67/-7.3
Θ(7.5°)	-6.66/-6.93	-6.82/-6.52	-5.98/-5.64	-5.67/-5.37	-5.4/-5.2	-5.48/-6.15	-6.51/-7.16	-7.77/-7.92	-8.02/-8.37	-8.35/-8.29	-8.01/-7.91	-7.59/-7.43	-6.96/-6.5	-5.95/-5.53	-5.25/-5.25	-5.12/-4.67	-4.46/-4.19	-3.85/-3.74	-3.78/-3.84	-4.27/-4.37	-4.55/-4.69	-4.83/-4.79	-5.07/-6.2	-6.58/-6.99
Θ(15°)	-10.15/-11.9	-12.93/-12.2	-10.36/-8.37	-8.26/-8.58	-8.54/-8.55	-9.41/-10.76	-11.54/-11.89	-12.93/-12.74	-12.57/-11.69	-10.73/-9.35	-8.71/-8.24	-7.66/-7.18	-6.52/-6.4	-6.26/-6.39	-6.39/-6.2	-5.3/-4.45	-3.73/-3.04	-2.59/-2.09	-1.72/-1.48	-1.61/-2.04	-2.44/-2.69	-3.09/-3.46	-4.19/-5.43	-6.69/-8.87
Θ(22.5°)	-15.61/-18.08	-19.23/-19.25	-18.73/-18.03	-18.39/-19.16	-18.83/-18.59	-15.7/-12.54	-11.42/-11.33	-13.19/-14.59	-14.27/-12.01	-9.95/-8.41	-7.56/-6.94	-6.58/-6.65	-7.31/-8.16	-8.99/-7.68	-4.87/-2.5	-1.08/-0.6	-0.15/0.08	0.14/-0.43	-1.31/-2.43	-3.52/-4.2	-4.65/-4.97	-5.31/-5.18	-5.55/-6	-7.58/-10.76
Θ(30°)	-14.02/-15.81	-15.02/-15.36	-14.35/-13.07	-9.07/-7.99	-9.14/-13.33	-17.64/-15.96	-14.6/-13.62	-14.3/-16.41	-18.84/-15.19	-10.93/-8.6	-7.31/-6.49	-5.86/-6.25	-7.53/-9.77	-9.17/-5.79	-3.21/-1.11	-0.01/0.57	0.97/0.93	0.08/-1.05	-1.47/-1.38	-1.54/-2.2	-3.45/-5.46	-8.05/-10.2	-10.42/-8.9	-8.47/-10.19
Θ(37.5°)	-10.34/-8.55	-6.7/-6	-6.05/-5.21	-4.53/-6.08	-12.2/-17.68	-17.77/-14.62	-10.69/-10.05	-11.52/-13.94	-16.73/-18.2	-16.23/-11.51	-8.91/-7.4	-7.35/-9.1	-12.83/-14.04	-11.4/-7.23	-4.61/-2.43	-0.34/1.2	2.08/2.33	2.19/1.94	1.19/0.15	-0.7/-2.14	-4.45/-7.31	-9.23/-8.47	-7.87/-8.18	-8.91/-9.38
Θ(45°)	-11.99/-8.6	-10.06/-11.89	-11.32/-9.32	-9.37/-10.09	-12.35/-19.26	-18.92/-14.43	-11.9/-11.5	-11.52/-12.85	-16.08/-17.98	-17.29/-14.11	-8.86/-6.36	-5.88/-8.13	-7.7/-7.75	-8.92/-7.14	-4.6/-2.13	-0.63/0.3	1.13/1.35	1.04/0.9	0.81/0.26	-0.77/-2.71	-6.47/-13.93	-12.1/-7.88	-7.05/-7.5	-8.75/-12.06
Θ(52.5°)	-6.93/-6.07	-5.24/-7.27	-10.19/-11.16	-14.38/-17.82	-18.36/-17.83	-12.8/-11.72	-12.41/-15.91	-18.22/-17.93	-19.31/-17.71	-15.18/-10.7	-6.46/-4.23	-4.04/-4.37	-4.95/-5.76	-7.14/-7.05	-3.93/-2.77	0.17/1.63	2.06/1.89	1.63/1.47	0.27/-1.21	-3.28/-6.53	-12.78/-18.05	-11.44/-7.28	-5.4/-5.76	-6.81/-6.71
Θ(60°)	-5.03/-4.05	-4.29/-5.4	-9.53/-14.91	-15.12/-15.38	-19.11/-19.46	-16.27/-16.17	-17.37/-12.85	-8.31/-5.99	-5.52/-6.59	-7.53/-7.19	-5.6/-3.56	-3.22/-3.11	-3.16/-4.31	-5.45/-9.11	-6.37/-6.74	-2.83/-1.9	-0.75/0.36	0.39/-1.11	-1.88/-3.69	-8.46/-12.09	-16.32/-15.02	-8/-4.24	-3.08/-4.73	-7.25/-8.15
Θ(67.5°)	-6.81/-4.33	-3.14/-4.62	-7.05/-9.65	-14.48/-18.14	-14.87/-14.69	-15.99/-17.97	-18.5/-12.19	-8.22/-5.79	-3.84/-3.86	-4.13/-4.35	-4.13/-2.8	-2.43/-2.42	-1.94/-1.89	-2.52/-4.63	-6.1/-9.56	-5.39/-4.1	-1.44/-1.24	-0.66/-1.37	-3.47/-5.64	-7.43/-10.4	-18.13/-12.39	-5.19/-2.81	-2.39/-4.97	-10.46/-12.46
Θ(75°)	-3.73/-3.29	-2.45/-5.55	-5.98/-8.46	-12.44/-17.7	-17.56/-17.1	-18.02/-18.5	-18.94/-18.55	-16.89/-10.88	-6.78/-4.83	-4.65/-3.76	-4.2/-4.46	-3.32/-3.49	-2.83/-2.45	-3.03/-5.61	-6.11/-11.19	-7.92/-3.75	-1.67/-0.22	-0.67/-2.34	-2.66/-4.33	-6.84/-12.29	-18.23/-9.17	-5.2/-3.32	-4.33/-7.19	-9/-8.71
Θ(82.5°)	-3.59/-5.48	-4.43/-6.33	-6.26/-6.2	-8.54/-14.27	-18.57/-18.73	-18.65/-11.79	-9.79/-11.06	-14.93/-16.55	-10.47/-7.52	-5.99/-3.34	-2.95/-2.58	-2.95/-2.15	-2.27/-1.91	-3.42/-3.3	-3.34/-8.47	-7.35/-5.89	-2.43/-1.63	-2.76/-3.08	-3.66/-4.1	-6.26/-9.29	-18.44/-9.23	-5.77/-7.87	-8.56/-8.46	-7.26/-7.62
Θ(90°)	-4.41/-6.77	-4.03/-3.08	-1/-2.41	-7.43/-14.35	-17.04/-19.28	-13.09/-7.49	-6.66/-8.98	-14.47/-17.36	-11.69/-8.25	-6.32/-3.55	-2.41/-1.46	-1.65/-0.14	0.03/0.64	-1.69/-1.48	-1.89/-5.14	-7.32/-2.96	-1.85/-1.23	-1.53/-5.72	-6.4/-6.01	-7.77/-9.69	-11.51/-7.34	-5.2/-7.27	-8.47/-9.97	-8.83/-5.28
Θ(97.5°)	-11.55/-10.78	-5.15/-3.2	-0.87/-2.29	-7.2/-17.08	-18.17/-12.35	-7.33/-3.65	-3.68/-6.29	-9.82/-10.92	-8.41/-5.87	-4.33/-1.56	-1.82/-2.23	-3/-0.73	0.12/-0.18	-1.67/-2	-2.44/-2.85	-5.45/-6.63	-4.12/-3.41	-3.41/-6.61	-5.79/-7.61	-7.46/-5.34	-7.05/-3.3	-5.31/-6.04	-8.22/-9.52	-17.42/-7.63
Θ(105°)	-6.26/-6.41	-3.7/-4.84	-5.99/-9.69	-17.38/-17.89	-19.83/-13.14	-6.7/-3.92	-3.96/-5.45	-6.82/-6.19	-6.07/-6.5	-5.23/-2.69	-1.75/-2.38	-7.09/-7.32	-4.7/-2.01	-1.63/-2.06	-2.66/-3.47	-7.19/-8.51	-3.91/-2.88	-3.79/-7.42	-7.29/-7.78	-8.02/-12.21	-12.82/-5.56	-9.25/-9.66	-10.38/-4.06	-7.22/-8.86
Θ(112.5°)	-10.76/-5.18	-3.08/-2.89	-4.29/-7.19	-9.83/-11.47	-12.01/-9.01	-7.42/-7.41	-7.24/-8.15	-6.69/-6.82	-9.36/-9.71	-6.81/-1.72	0.17/-1.66	-3.81/-8.74	-6.04/-5.29	-2.33/-3.58	-1.09/-1.62	-4.69/-5.76	-5.86/-3.61	-6.35/-6.81	-11.02/-4.61	-3.94/-11.83	-10.51/-14.96	-13.4/-9.19	-7.71/-8.52	-9.44/-12.79
Θ(120°)	-9.04/-3.24	-3.29/-2.12	-6.36/-7.34	-10.41/-10.4	-10.76/-10.74	-9.8/-9.92	-10.56/-9.33	-9.43/-10.35	-9.86/-10.37	-7.11/-3.49	-0.42/-0.34	-1.58/-6.51	-5.49/-8.99	-4.15/-5.35	-2.45/-1.66	-8.56/-12.16	-5.38/-4.16	-2.43/-5.58	-10.91/-4.6	-4.3/-6.72	-7.94/-7.98	-15.68/-12.29	-7.62/-8.27	-9.75/-9.88
Θ(127.5°)	-6.62/-3.44	-2.73/-5.37	-10.68/-16.92	-12.57/-11	-11.92/-11.88	-13.34/-14.41	-12.96/-13.8	-14.55/-18.93	-18.82/-18.93	-9.84/-4.57	-3.26/-3.95	-5.94/-6.93	-9.34/-7.22	-6.54/-6.37	-6.03/-2.46	-6.16/-10.96	-16.5/-13.44	-7.05/-12.39	-11.31/-9.57	-9.55/-7.49	-9.88/-7.57	-12.87/-17.84	-14.35/-10.74	-12.33/-9.86
Θ(135°)	-6.76/-9.97	-10.68/-17.52	-13.59/-7.35	-3.19/-2.66	-3.86/-5.58	-9.73/-9.34	-9.87/-10.42	-9.78/-8.68	-10.48/-17.04	-14.9/-10.49	-10.72/-11.43	-13.49/-13.09	-8.8/-9.44	-10.83/-13.68	-11.69/-12.03	-9.36/-10.17	-8.88/-10.31	-8.43/-12.72	-18.61/-17.8	-18.37/-12.79	-6.26/-7.23	-11.76/-17.7	-18.25/-17.65	-17.05/-11.47
Θ(142.5°)	-7.9/-8.03	-9.8/-8.52	-4.69/-5.44	-4.71/-2.09	-3.58/-5.98	-8.17/-11.73	-10.92/-9.16	-7.87/-8.74	-12.82/-15.32	-11.08/-9.54	-9.8/-12.25	-16.39/-11.54	-8.61/-12.44	-17.29/-16.6	-18.19/-15.77	-8.71/-12.08	-9.73/-11	-11.43/-16.02	-18.15/-12.71	-9.32/-12.11	-10.25/-8.81	-10.58/-10.59	-9.94/-8.04	-8.7/-12.18
Θ(150°)	-5.15/-5.16	-5.9/-5.06	-2.53/-3.09	-6.91/-6.26	-5.68/-8.6	-11.26/-13.05	-12.41/-10.22	-10.72/-13.33	-16.36/-14.63	-12.03/-11.85	-11.43/-10.78	-12.17/-13.2	-11.43/-12.72	-16.47/-10.42	-6.01/-4.67	-6.91/-8.33	-5.4/-4.68	-6.88/-9.07	-6.81/-4.57	-5.02/-8.05	-12.01/-16.85	-18.44/-12.7	-9.19/-11.7	-17.69/-8.32
Θ(157.5°)	-8.02/-5.37	-5.18/-6.12	-5.89/-5.73	-8.15/-11.42	-14.27/-18.13	-17.77/-12.98	-10.8/-9.5	-9.77/-11.94	-14.97/-17.12	-16.74/-17.17	-18.23/-18.88	-17.54/-15.82	-13.8/-9.82	-7.75/-6.25	-4.7/-4.12	-5.02/-7.08	-11.65/-18.33	-18.78/-18.83	-17.8/-14.88	-12.28/-10.66	-9.22/-8.27	-7.99/-7.61	-7.04/-10.04	-17.99/-12.75
Θ(165°)	-19.92/-10.08	-7.39/-7.44	-9.43/-11.66	-14.61/-18.72	-16.58/-13.57	-13.62/-11.95	-11.46/-11.43	-11.15/-10.62	-11.33/-12.83	-16.48/-18.1	-18.37/-19.17	-14.93/-10.73	-7.24/-5.5	-4.87/-4.11	-2.88/-2.39	-3.17/-4.89	-6.81/-7.27	-6.32/-6.19	-6.92/-8.39	-10.26/-12.38	-16.33/-16.22	-11.98/-10.1	-9.73/-10.16	-12.92/-19.14
Θ(172.5°)	-13/-10.3	-9.62/-11.08	-14.97/-18.66	-17.27/-13.33	-11.16/-8.77	-7.99/-7.16	-7/-7.54	-8.32/-9.67	-10.82/-12.59	-14.76/-16.54	-18.17/-18.32	-18.33/-16.23	-13.62/-10.68	-9.01/-8.71	-9.44/-12.05	-16.28/-15.81	-10.94/-7.79	-6.68/-6.44	-6.75/-8.01	-9.72/-10.95	-11.81/-11.05	-9.74/-9.59	-10.75/-13.73	-17.45/-17.27
Θ(180°)	-8.57/-8.28	-8.48/-8.41	-7.86/-6.76	-7.28/-7.41	-7.79/-8.3	-9.25/-11.11	-11.73/-12.69	-13.8/-13.98	-14.06/-13.38	-12.85/-12.06	-11.13/-10.15	-9.01/-8.48	-8.22/-8.28	-8.46/-8.94	-8.99/-9.54	-10.57/-11.28	-13.28/-14.98	-15.49/-15.94	-15.36/-14.52	-14.73/-15.03	-16.47/-17.91	-17.05/-15.05	-13.85/-12.86	-11.16/-9.4
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)

Θ(0°)	-3.83/-4.41	-5.76/-6.5	-6.84/-6.97	-7.06/-6.61	-6.12/-5.65	-5.37/-5.42	-5.36/-5.23	-5.13/-5.02	-4.85/-4.84	-4.79/-4.56	-4.42/-4.12	-4.22/-4.49	-4.61/-4.65	-4.58/-4.88	-5.27/-5.96	-6.43/-6.67	-6.65/-6.39	-6.21/-5.76	-5.05/-4.37	-3.69/-3.18	-2.83/-2.57	-2.54/-2.83	-2.88/-3.12	-3.74/-3.85
Θ(7.5°)	-4.2/-4.93	-5.63/-6.99	-8.18/-9	-9.93/-8.92	-7.31/-5.41	-4.34/-3.37	-2.28/-1.73	-1.24/-0.95	-0.6/-0.56	-0.65/-1.16	-1.75/-2.17	-2.92/-3.44	-3.56/-3.6	-3.56/-3.46	-3.51/-3.56	-3.77/-3.87	-4.12/-4.59	-5.13/-5.69	-6.54/-6.98	-7.56/-7.6	-7.51/-7.25	-7.37/-7.16	-6.41/-5.71	-5.16/-4.55
Θ(15°)	-4.46/-4.08	-3.87/-5.34	-7.12/-9.35	-12.19/-13.05	-11.03/-8.24	-6.46/-5.2	-4.13/-3.29	-2.51/-2	-1.47/-1	-0.65/-0.66	-1.03/-1.64	-2.51/-2.88	-2.67/-2.12	-1.6/-1.23	-0.87/-0.79	-1.13/-2.07	-3.4/-4.99	-6.63/-8.66	-10.93/-13.93	-16.9/-19.46	-19.1/-19.39	-14.32/-10.67	-8.54/-6.33	-5.02/-4.36
Θ(22.5°)	-1.49/-1.81	-2.7/-2.94	-4.28/-6.12	-8.72/-10.92	-14.57/-18.66	-15.77/-12.78	-9.91/-7.14	-5.59/-4.36	-3.2/-2.06	-1.22/-1.14	-1.74/-2.78	-4.06/-4.36	-3.16/-1.83	-1.14/-0.81	-0.81/-1.36	-2.9/-5.46	-9.52/-17.12	-18.42/-10.81	-7.33/-6.06	-5.6/-6.54	-8.37/-9.42	-8.84/-8.58	-8.9/-7.52	-4.42/-2.45
Θ(30°)	-1.74/-1.59	-1.95/-1.97	-2.68/-4.53	-5.98/-7.18	-9.41/-13.86	-18.07/-18.57	-13.71/-9.25	-6.49/-5.03	-4.23/-3.32	-2.21/-2.04	-2.79/-3.84	-5.41/-7.17	-7.13/-5.32	-4.21/-3.38	-3.02/-3.65	-5.66/-9.6	-14.12/-10.9	-6.29/-4.69	-4.28/-4.57	-4.49/-4.8	-5.58/-7.9	-9.42/-7.79	-5.61/-4.64	-4.31/-3.49
Θ(37.5°)	-3.39/-3.07	-2.71/-3.08	-3.07/-4.33	-6.09/-8.11	-10.59/-14.33	-19.02/-18.28	-12.91/-10.75	-8.72/-7.25	-5.78/-4.61	-3.11/-2.55	-3.47/-4.94	-7.43/-11.41	-11.7/-9.46	-8.57/-7.4	-6.53/-6.18	-6.88/-9.05	-15.83/-18.63	-14.93/-7.22	-3.14/-1.78	-2.46/-4.11	-6.01/-7.66	-10.82/-13.88	-11.8/-9.28	-6.31/-4.4
Θ(45°)	-2.44/-2.36	-2.01/-2.71	-4.59/-5.22	-5.66/-6.31	-7.7/-9.58	-10.39/-6.4	-4.83/-4.55	-5.26/-6.42	-7.4/-6.87	-4.67/-3.31	-3.91/-7.21	-12.24/-19.57	-18.73/-17.32	-18.64/-11.65	-7.67/-5.96	-5.64/-6.54	-10.51/-15.46	-10.81/-6.46	-4.54/-3.18	-1.84/-0.8	-0.87/-2.1	-4.83/-9.98	-6.01/-4.03	-3.41/-3.09
Θ(52.5°)	-4.3/-3	-2.59/-2.67	-3.24/-3.28	-2.8/-2.48	-3.33/-4.85	-3.45/-2.28	-1.45/-0.91	-0.89/-0.98	-1.45/-2.61	-2.97/-2.95	-2.58/-4.58	-6.14/-4.45	-4.66/-6.91	-12.95/-19.02	-10.1/-7.35	-9.15/-11.03	-13.84/-18.78	-11.42/-5.28	-2.41/-1.47	-1.1/-0.44	-0.35/-1.18	-0.94/-0.55	-0.96/-1.83	-2.83/-3.17
Θ(60°)	-1.87/-1.41	-1.83/-2.98	-5.12/-5.79	-4.33/-3.9	-4.86/-4.71	-2.59/-0.32	0.35/0.78	0.84/0.56	0.45/-0.07	-0.95/-2.31	-3.1/-2.32	-1.2/-0.07	0.5/-0.07	-3.15/-12.73	-9.27/-7.3	-10.59/-9.31	-14.76/-19.1	-7.87/-3.6	-1.64/-0.75	-0.87/-0.98	-1.13/-0.79	-1.19/-0.39	0.37/-0.96	-1.94/-2.01
Θ(67.5°)	-2.25/-2.55	-3.08/-5.72	-6.25/-6.68	-7.17/-9.24	-10.03/-5.75	-3.22/-1.97	-2.23/-1.45	-0.56/0.75	1.63/0.41	-1.22/-1.92	-1.01/0.65	1.3/0.02	-0.05/0.22	-1.28/-6.97	-13.56/-11.58	-11.11/-14.13	-17.65/-11.07	-6.36/-3.7	-2.17/0.14	0.98/0.61	-0.48/-2.25	-1.2/-0.44	-0.09/-0.66	-1.9/-2.9
Θ(75°)	-4.57/-5.07	-5.64/-7.94	-9.03/-12.31	-16.08/-13.36	-10.27/-8.53	-6.54/-6.56	-5.33/-7.2	-10.26/-5.03	-1.34/-0.39	-1.41/-3.51	-2.49/-0.56	0.5/-0.97	-1.97/-1.14	0.28/-1.62	-7.85/-15.46	-10.25/-10.26	-9.81/-13.64	-12.23/-8.65	-4.22/-1.77	-1.07/-1.2	-1.43/-1.96	-2.14/-1.14	-0.38/-2.8	-6.38/-6.92
Θ(82.5°)	-5.61/-6.55	-7.48/-7.37	-9.15/-11.9	-11.14/-11.54	-11.39/-14.64	-13.08/-10.85	-12.6/-12.41	-7.97/-3.79	-0.65/-0.15	-0.52/-1.34	-0.79/-0.45	-0.97/-4.28	-7.03/-5.17	-1.38/-2.36	-7.47/-16.12	-9.43/-7.59	-11.12/-17.39	-14.2/-7.72	-2.63/-3.47	-3.08/-1.03	-0.48/-0.33	-1.05/-2.85	-5.47/-7.32	-10.93/-5.6
Θ(90°)	-6.75/-7.75	-7.95/-6.18	-11.58/-16.4	-8.53/-7.68	-8.18/-19.3	-11.05/-11.49	-10.06/-8.66	-6.45/-3.9	0.07/1.82	1.58/0.29	0.39/0.73	0.14/-2.04	-2.57/-3.94	0.05/-0.93	-5.88/-19.35	-12.58/-7.51	-6.8/-8.8	-11.86/-8.79	-8.97/-4.42	-2.56/-1.95	-0.85/-0.13	-1.35/-3.6	-6.14/-4.27	-6.1/-4.9
Θ(97.5°)	-7.57/-9.93	-8.57/-9.09	-17.74/-11.23	-6.34/-9.77	-13.47/-10.37	-5.81/-5.63	-4.09/-3.09	-2.34/-0.77	1.32/1.66	1.87/0.35	-1.63/-3.72	-3.01/-2.21	-0.48/-0.1	0.93/-3.33	-9.68/-18.58	-15.7/-6.37	-9.89/-12.21	-15.31/-10.69	-5/-6.85	-6.11/-2.95	-0.8/-2.34	-3.45/-6.57	-4.75/-3.56	-5.25/-3.87
Θ(105°)	-9.82/-7.42	-7.28/-5.86	-14.38/-12.14	-6.1/-9.17	-11.77/-13.62	-7.63/-5.23	-3.03/-3.73	-4.86/-2.84	-1.35/-1.1	-1.34/-3.01	-5.74/-8.01	-7.54/-3.75	0.35/1.31	1.71/-1.18	-6.58/-14.92	-18.38/-18.13	-18.92/-13.9	-16.7/-14.95	-8.28/-8.02	-8.57/-5.61	-3.15/-1.58	-3.83/-6.33	-4.7/-5.65	-13.46/-9.8
Θ(112.5°)	-13.87/-11.71	-11.64/-11.63	-19.17/-12.66	-7.92/-11.71	-12.86/-18.57	-10.73/-6.16	-4.6/-2.42	-0.94/-0.91	-0.8/-0.78	-1.35/-3.95	-5.3/-4.88	-5.84/-7.22	-3.06/-1.66	-3.5/-4.94	-15.88/-16.03	-17.01/-11.64	-5.61/-6.94	-5.96/-11.22	-9.78/-7.04	-11.52/-6.08	-1.86/-3.26	-1.97/-3.12	-4.03/-5.62	-18.23/-11.46
Θ(120°)	-19.14/-18.62	-19.47/-16.09	-18.57/-18.06	-11.23/-10.6	-14.34/-17.25	-14.96/-12.25	-5.92/-2.87	-1.87/-1.1	-0.7/-1.04	-2.69/-4.41	-4.35/-2.96	-4.31/-7.34	-11.57/-6.88	-9.51/-7.95	-7.29/-9.19	-15.19/-18.29	-10.89/-10.41	-7.22/-12.31	-5.58/-6.01	-6.2/-3.03	-2.75/-0.33	-4.16/-8.82	-5.9/-3.65	-11.42/-15.34
Θ(127.5°)	-10.02/-11.77	-6.57/-12.13	-12.83/-13.49	-12.86/-8.71	-8.72/-9.37	-8.93/-4.75	-3.36/-1.92	-0.59/-1.21	-3.15/-5.28	-6.83/-8.2	-7.98/-4.72	-4.1/-8.27	-7.86/-6.08	-3.69/-8.52	-15.68/-13.85	-11.64/-10.62	-12.75/-19.53	-8.51/-11.08	-3.9/-4.21	-5.55/-1.66	-1.08/-2.74	-6.07/-18.89	-10.84/-13.15	-10.8/-11.02
Θ(135°)	-8.24/-9.81	-7.69/-10.36	-12.07/-10.1	-6.28/-5.53	-4.31/-4.35	-4.12/-4.81	-3.5/-1.83	-1.72/-2.36	-3.38/-4.99	-5.69/-4.99	-3.09/-1.66	-0.84/-2.12	-4.71/-3.93	-3.49/-4.01	-9.83/-15.21	-11.57/-17.6	-18.33/-12.04	-6.29/-18.58	-5.26/-7.81	-12.73/-3.95	-0.83/1.3	-1.22/-11.27	-18.59/-18.03	-16.23/-8.48
Θ(142.5°)	-14.45/-13.3	-17.63/-17.85	-18.67/-16.7	-6.44/-3.46	-2.39/-3.82	-5.85/-5.76	-4.47/-2.6	-1.61/-1.96	-3.82/-8	-15.09/-15.97	-9.21/-5.54	-5.41/-8.69	-13.27/-11.36	-9.37/-18.01	-7.41/-6.57	-5.92/-11.83	-9.72/-9.98	-17.72/-6.55	-6.61/-8.02	-6.35/-2.07	-2.28/-3.99	-5.33/-8.61	-9.59/-6.02	-6.6/-14.73
Θ(150°)	-16.8/-18.42	-19.31/-16.98	-17.78/-19.17	-16.54/-7.53	-4.8/-4.14	-5.5/-8.29	-8.25/-7.54	-6.33/-6.31	-9.53/-16.99	-16.24/-14.13	-10.91/-7.16	-5.73/-5.47	-5.87/-7.63	-9.93/-8.95	-8.09/-9.35	-8.1/-11.21	-18.94/-14.24	-9.99/-9.03	-9.92/-11.34	-9.73/-7.92	-9.65/-13.5	-14.91/-14.03	-14.32/-14.33	-14.24/-14.03
Θ(157.5°)	-13.63/-16.82	-19.01/-18.07	-17.79/-17.35	-19.18/-15.08	-11.19/-10.27	-10.47/-10.74	-10.1/-8.51	-7.1/-6.63	-5.82/-4.85	-3.41/-2.31	-1.45/-0.74	-0.74/-1.83	-3.63/-4.88	-5.58/-7.02	-7.99/-7.13	-6.63/-9.1	-15.16/-18.09	-18.17/-14.52	-13.49/-12.92	-14.15/-16.7	-13.49/-9.98	-8.5/-8.12	-8.62/-9.92	-11.21/-12.06
Θ(165°)	-14.98/-15.37	-16.35/-16.51	-14.75/-14.69	-15.54/-15.07	-14.42/-14.12	-16.89/-17.94	-17.7/-12.41	-9.1/-7.16	-5.05/-3.02	-1.28/-0.31	-0.05/-0.2	-0.55/-0.91	-1.54/-2.93	-5.49/-9.24	-13.66/-16.67	-14.47/-12.64	-11.92/-10.79	-9.86/-9.47	-10.32/-10.48	-9.13/-7.48	-5.91/-5.09	-4.71/-5.36	-7.28/-9.91	-12.64/-14.19
Θ(172.5°)	-13.73/-12.26	-12.43/-13.56	-13.2/-12.2	-12.01/-14.14	-16.95/-19.24	-18.85/-18.01	-13.56/-10.35	-8.44/-6.67	-4.79/-3.31	-2.14/-1.46	-1.65/-2.33	-3.7/-5.46	-7.43/-9.91	-13.37/-18.56	-18.38/-19.21	-14.7/-11.65	-9.62/-8.39	-7.41/-6.68	-6.65/-6.72	-6.87/-6.42	-6.35/-6.87	-8.11/-10.37	-13.13/-15.99	-17.42/-14.93
Θ(180°)	-12.31/-13.45	-16.9/-18.72	-18.65/-15.77	-13.95/-12.08	-10.6/-9.6	-7.5/-6.91	-6.97/-6.46	-6.09/-6.16	-6.93/-7.69	-8.56/-9.8	-10.93/-12.09	-13.9/-16.01	-17.35/-17.59	-16.36/-15.53	-13.79/-11.77	-10.7/-10.18	-9.81/-9.88	-10.06/-9.98	-10.16/-10.06	-9.7/-9.36	-9.27/-8.74	-8.74/-8.39	-8.47/-9.45	-11.66/-11.83
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.92/-2.32	-2.39/-2.49	-2.69/-2.52	-2.33/-2.57	-2.81/-3.07	-3.23/-3.41	-3.9/-3.62	-3.73/-3.66	-3.88/-4.05	-4.2/-4.19	-4.32/-4.76	-5.25/-5.61	-5.51/-5.21	-4.51/-4.13	-3.51/-2.94	-2.37/-2.12	-2.33/-2.74	-3.74/-4.46	-5.33/-6.15	-6.6/-6.98	-8.24/-9.04	-9.62/-8.4	-7.05/-5.86	-4.58/-3.47
Θ(7.5°)	-4.34/-3.98	-3.48/-3.15	-3.07/-2.84	-2.1/-2.64	-2.98/-3.12	-3.29/-3.94	-4.83/-6.13	-7.8/-9.54	-10.31/-10.12	-8.86/-7.1	-5.7/-4.74	-4.1/-3.62	-3.19/-2.79	-2.71/-3.09	-3.53/-4.08	-3.97/-3.63	-3.52/-3.48	-3.43/-3.35	-3.23/-3.41	-3.09/-3.31	-3.73/-4.43	-5.18/-5.42	-5.57/-5.47	-5.16/-4.77
Θ(15°)	-7.53/-7.25	-6.39/-5.09	-3.88/-4.07	-3.31/-3.87	-4.46/-4.95	-6.12/-7.8	-10.1/-12.63	-17.24/-18.19	-18.15/-16.6	-11.49/-8.25	-5.97/-4.33	-3.2/-2.48	-2/-1.69	-1.88/-2.54	-3.96/-4.96	-4.68/-4.03	-3.48/-3.25	-3.26/-3.09	-3.31/-3.47	-3.59/-3.12	-3.08/-3.21	-3.44/-3.43	-3.95/-4.98	-6.05/-7.18
Θ(22.5°)	-15.18/-18.66	-18.03/-13.4	-9.79/-10.48	-9.94/-10.9	-11.63/-15	-18.52/-17.49	-19.01/-17.89	-19.04/-17.48	-18.64/-18.33	-13.77/-9.73	-6.78/-4.79	-3.63/-3.15	-3.12/-4	-4.91/-5.8	-5.79/-4.17	-2.09/-0.66	-0.36/-0.83	-1.05/-0.91	-0.96/-1.7	-2.23/-3.17	-4.01/-4.88	-5.2/-4.97	-4.39/-5	-6.09/-10.08
Θ(30°)	-16.71/-13.79	-10.84/-12.53	-16.07/-13.37	-8.28/-7.09	-9.22/-13.56	-18.2/-17.16	-16.81/-13.58	-13.52/-15.01	-17.09/-18.85	-19.01/-18.37	-10.95/-7.96	-6.31/-5.27	-5.09/-6.05	-7.28/-7.7	-6.54/-3.77	-1.39/-0.68	-0.85/-0.06	0.69/0.37	-0.47/-0.86	-1.15/-1.72	-2.74/-3.94	-5.32/-6.52	-7.17/-8.05	-8.07/-12.11
Θ(37.5°)	-13.26/-11.49	-8.87/-8.74	-7.78/-5.86	-4.94/-7.36	-11.26/-15.42	-18.27/-12.83	-10.07/-9.7	-11.35/-13.27	-14.87/-16.36	-19.61/-18.37	-12.28/-8.79	-6.76/-6.27	-8.1/-12.45	-13.53/-8.04	-4.4/-2.47	-0.36/0.9	1.8/1.99	0.98/-0.01	-0.28/-0.72	-2.17/-3.99	-6.6/-9.36	-10.54/-9.22	-8.02/-9	-9.29/-11.34
Θ(45°)	-8.09/-6.88	-5.33/-5.59	-6.37/-6.65	-7.56/-10.81	-17.26/-17.9	-13.44/-9.65	-9.25/-9.24	-8.65/-8.12	-8.34/-8.84	-9.68/-12.38	-16.31/-14.7	-12.55/-10.66	-17.84/-14.34	-11.33/-10.83	-5.94/-2.84	0.54/2.13	3.33/3.71	3.37/2.79	1.78/0.22	-1.11/-3.22	-7.25/-19.75	-10.12/-5.86	-5.63/-7.57	-9.97/-9.92
Θ(52.5°)	-7.65/-6.68	-8.15/-9.87	-11.63/-13.56	-17.09/-16.22	-19.04/-19.2	-14.77/-13.41	-14.4/-14.78	-14.9/-14.87	-14.04/-14.57	-12.15/-12.08	-11.46/-9	-7.26/-8.66	-11.87/-12.39	-15.16/-13.51	-7.63/-3.7	-1.41/1.34	2.73/3.19	2.37/1.22	0.31/-0.83	-2.62/-5.71	-13.02/-13.57	-5.52/-2.75	-4.02/-7.16	-8.42/-9.74
Θ(60°)	-5.81/-4.64	-3.27/-6.15	-10.34/-10.94	-12.13/-16.71	-18.85/-19.67	-16.83/-15.31	-14.21/-13.08	-11.08/-10.33	-11.92/-13.87	-11.57/-8.94	-6.82/-4.6	-3.7/-4.78	-4.51/-6.64	-6.26/-7.87	-6.29/-5.91	-2.85/-0.44	0.84/1.42	1.39/1.06	-0.56/-1.78	-5.42/-10.2	-17.32/-11.73	-5.66/-3.4	-3.26/-4.94	-8.95/-8.89
Θ(67.5°)	-5.29/-2.91	-0.79/-1.7	-2.39/-4.72	-8.87/-17.95	-15.51/-15.11	-14.76/-12.74	-11.79/-9.76	-7.69/-6.26	-4.95/-5.76	-5.64/-4.31	-2.76/-1.55	-0.96/-1.86	-2.24/-3.41	-3.07/-4.6	-5.62/-13.06	-7.32/-4.09	-0.26/1.48	1.6/0.44	-1.28/-4.35	-7.37/-12.12	-15.87/-8.91	-5.17/-2.32	-1.96/-5.04	-10.7/-9.6
Θ(75°)	-4.03/-1.99	-1.63/-3.71	-3.62/-5.59	-10.21/-17.64	-17.62/-15.49	-17.56/-18.32	-13.99/-12.76	-9.62/-7.27	-4.45/-3.61	-4.43/-4.01	-2.25/-1.39	-1.38/-1.89	-3.12/-3.35	-2.93/-2.54	-4.34/-9.83	-10.27/-7.29	-2.43/-0.63	-0.41/-1.65	-1.88/-3.99	-7.04/-8.55	-19.4/-6.47	-3.03/-1.82	-4.34/-9.55	-16.54/-9.9
Θ(82.5°)	-2.82/-3.21	-3.96/-7.32	-6.3/-6.31	-9.43/-18.42	-19.2/-17.91	-13.32/-8.44	-8.95/-13.01	-15.96/-10.83	-7.11/-7.44	-7.29/-5.26	-2.94/-2.42	-3.72/-4.27	-5.35/-3.17	-2.35/-1.44	-2.49/-8.35	-10.46/-5.14	-0.52/0.04	-0.6/-2.99	-2.24/-3.17	-5.19/-13.63	-17.97/-7.22	-3.83/-5.47	-8.03/-11.34	-12.32/-6.3
Θ(90°)	-2.51/-4.63	-3.12/-2.79	-1.02/-2.13	-7.68/-15.93	-15.27/-18.34	-12.67/-7.76	-7.65/-12.22	-13.15/-10.88	-8.42/-9.22	-10.51/-7.73	-3.87/-2.67	-2.94/-2.29	-2.94/-2.12	-3.59/-2.49	-2.45/-5.89	-6.98/-3.45	-1.66/-0.23	-2.38/-3.62	-7.6/-5.56	-10.07/-13.42	-13.7/-8.87	-4.98/-5.88	-11.29/-9.98	-6.28/-2.85
Θ(97.5°)	-6.13/-6.78	-6.04/-2.87	-0.6/-0.86	-5.77/-18.3	-14.54/-11.3	-7/-5.12	-7.15/-11.18	-16.05/-12.11	-8.98/-8.8	-8.2/-4.77	-3.93/-2.73	-4.02/-1.42	-0.99/-1.41	-4/-3.27	-3.53/-4.68	-6.17/-5.06	-4.31/-4.4	-3.69/-8.08	-6.1/-12.43	-10.87/-8.31	-10.06/-5.02	-5.6/-6.15	-6.62/-6.91	-4.95/-3.21
Θ(105°)	-4.11/-3.84	-4.35/-5.44	-7.15/-7.41	-12.65/-17.1	-12.34/-9.46	-6.37/-4.98	-4.67/-5.43	-8.05/-9.32	-8.69/-8.48	-6.59/-2.73	-2.68/-4.49	-9.17/-4.61	-3.31/-2.35	-5.6/-5.41	-7.23/-5.67	-7.85/-8.42	-4.34/-4.88	-5.69/-13.07	-12.9/-12.84	-7.99/-11.29	-12.78/-6.65	-8.13/-8.41	-7.98/-4.08	-6.51/-4.96
Θ(112.5°)	-4.97/-2.63	-1.9/-2.16	-4.72/-10.54	-12.49/-12.27	-9.52/-8.59	-8.08/-6.09	-5.38/-6.25	-7.88/-9.18	-12.28/-13.51	-8.25/-3.57	-2.06/-3.47	-7.13/-5.5	-5.09/-4	-4.41/-4.71	-2.07/-2.99	-5.06/-6.84	-5.84/-3.65	-8.94/-9.28	-12.15/-8.32	-5.8/-13.54	-14.9/-9.34	-12.84/-6.1	-6.69/-4.3	-5.77/-8.41
Θ(120°)	-4.72/-1.91	-1/-1.13	-4.35/-6.06	-8.4/-6.37	-5.41/-5.02	-5.98/-7.08	-8.37/-10.86	-12.03/-11.27	-12.96/-13.02	-9.24/-4.35	-2.24/-1.86	-2.63/-6.19	-6.58/-7.82	-4.82/-4.76	-1.44/-1.69	-7.88/-7.67	-7.59/-5.38	-5.28/-8.17	-14.53/-5.61	-2.89/-6.69	-7.42/-9.04	-11.75/-13.47	-8.15/-8.67	-9.38/-11.65
Θ(127.5°)	-3.83/-1.25	-1.73/-4.36	-11.94/-17.85	-11.88/-7.37	-8.23/-7.46	-10.43/-10	-12.47/-18.16	-17.65/-16.84	-12.89/-10.89	-7.85/-6.34	-5.38/-5.87	-8.47/-8.72	-11.54/-9.01	-6.31/-3.29	-4.17/-1.89	-6.72/-9.2	-13.26/-18.61	-7.44/-14.29	-9.2/-9.24	-6.65/-5.63	-8.94/-5.76	-13.23/-18.27	-8.22/-6.61	-12.6/-7.18
Θ(135°)	-4.07/-7.88	-8.05/-18.05	-17.34/-6.94	-2.78/-1.84	-1.79/-5.19	-9.79/-9.81	-13.04/-13.38	-13.35/-14.87	-18.43/-18.08	-11.94/-9.17	-10.61/-13.12	-10.02/-9.04	-11.51/-9.51	-10.06/-8.95	-10.44/-6.6	-11.04/-8.13	-9.68/-12.75	-9.54/-18.62	-19.9/-18.97	-16.64/-8.47	-5.19/-6.37	-11.51/-18.05	-17.98/-19.12	-18.46/-5.98
Θ(142.5°)	-6.02/-10.08	-16.88/-10.35	-6.34/-8.53	-4.28/-1.85	-2.97/-3.42	-7.13/-10.6	-10.76/-10.74	-10.18/-12.09	-17.2/-12.39	-8.29/-7.6	-11.47/-14.64	-7.81/-6.31	-4.98/-6.51	-15.13/-16.69	-15.76/-17.71	-7.33/-8.51	-7.18/-8.57	-17.72/-18.17	-8.6/-8.87	-10.28/-13.44	-12.3/-11.21	-10.38/-10.01	-12.67/-8.02	-12.19/-12.38
Θ(150°)	-1.75/-3.24	-5.74/-4.19	-1.63/-3.58	-6/-4.05	-4.2/-6.49	-9.66/-15.16	-14.3/-12.29	-13.15/-14.99	-17.41/-15.93	-12.37/-10.28	-10.29/-11.82	-8.75/-7.36	-7.14/-7.09	-10.13/-10.74	-6.69/-5.12	-7.72/-9.66	-5.43/-4.36	-7.47/-10.03	-6.74/-3.46	-3.08/-5.18	-9.94/-15.62	-12.99/-8.38	-8.08/-13.94	-12.9/-3.44
Θ(157.5°)	-5.48/-4.42	-4.5/-4.43	-3.96/-5.56	-10.23/-19.45	-18.15/-16.07	-9.95/-8.11	-6.59/-5.53	-6.29/-8.23	-10.61/-12.72	-12.66/-12.62	-14.7/-18.23	-17.6/-12.85	-10.78/-11.79	-12.52/-10.84	-9.12/-7.7	-7.44/-8.08	-10.55/-14.15	-18.61/-17.88	-18.89/-15.33	-11.02/-7.82	-7.18/-7.38	-7.96/-7.6	-8.03/-12.19	-18.17/-9.32
Θ(165°)	-10.53/-6.44	-5.55/-6.65	-9.41/-12.55	-17.25/-18.11	-16.88/-15.79	-16.19/-12.34	-11.91/-10.84	-9.82/-9.41	-9.52/-10.06	-10.62/-11.67	-12.34/-12.67	-11.76/-9.78	-7.47/-5.61	-5.2/-5.51	-4.64/-3.35	-2.88/-3.28	-4.37/-5.34	-6/-6.55	-7.43/-8.48	-9.89/-12.69	-17/-12.96	-8.94/-7.62	-8.34/-9.92	-15.23/-18.95
Θ(172.5°)	-13.21/-11.34	-11.02/-13.47	-18.09/-19.23	-15.13/-11.74	-8.69/-6.97	-6.62/-5.9	-6.04/-6.6	-7.24/-8.45	-10.61/-14.47	-18.19/-17.48	-13.66/-10.15	-8.48/-7.79	-8.13/-8.81	-9.52/-9.56	-9.3/-9.99	-12.64/-13.59	-11.12/-8.3	-6.63/-6.07	-6/-6.46	-6.98/-7.44	-8.26/-7.83	-6.53/-6.83	-8.82/-11.54	-14.66/-15.44
Θ(180°)	-6.46/-6.26	-7.07/-8.23	-8.05/-6.77	-6.32/-6.47	-6.77/-6.73	-7.82/-8.52	-9.55/-10.57	-11.24/-11.88	-12.25/-11.85	-10.99/-9.85	-8.94/-8.39	-8/-8	-8.26/-8.43	-7.93/-7.77	-7.69/-7.98	-8.72/-10.04	-11.27/-12.63	-14.6/-16.02	-16.08/-15.84	-15.74/-19.19	-18.48/-17.78	-18.14/-14.73	-10.56/-8.9	-7.77/-6.58

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.42	2.5	2.46	2.81
Ant. 2 Max Gain (dBi)	3.07	2.65	2.57	2.83
Ant. 3 Max Gain (dBi)	3.47	3.58	2.44	3.53
Ant. 4 Max Gain (dBi)	3.85	3.26	3.95	3.38
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/45/330	Phi/45/37.5	Phi/105/225	Theta/112.5/112.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/172.5	Theta/105/240	Theta/112.5/240	Theta/97.5/240
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/277.5	Theta/105/255	Theta/105/255	Phi/90/172.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/15/195	Theta/15/202.5	Theta/15/210	Phi/112.5/172.5
Max Gain (dBi)	3.85	3.58	3.95	3.53
DG [1SS] (dBi)	5.33	4.88	5.77	5.89
DG [2SS] (dBi)	3.85	3.58	3.95	3.53
DG [4SS] (dBi)	3.85	3.58	3.95	3.53

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°)	-2.87/-3.26	-2.93/-1.45	-0.17/0.82	1.6/2.18	2.84/3.55	4/4.28	4.46/4.66	4.64/4.35	3.9/3.37	2.65/1.54	-0.01/-1.56	-3.27/-4.43	-4.6/-3.78	-2.79/-1.38	0.01/0.86	1.75/2.5	2.98/3.17	3.15/3.38	3.67/3.9	3.93/3.67	3.4/2.95	2.18/1.38	0.33/-0.35	-1.13/-2.42
Θ(7.5°)	-4.37/-3.37	-2.16/-0.87	0.02/1.04	1.78/2.21	2.51/2.89	3.23/3.51	3.71/3.77	3.71/3.56	3.19/2.75	2.14/1.38	0.8/0.03	-0.99/-1.85	-2.67/-3.08	-2.94/-1.71	-0.39/0.85	1.96/3.02	3.93/4.4	4.54/4.6	4.71/4.83	4.83/4.37	3.74/2.92	1.91/0.86	-0.88/-2.75	-4/-5.06
Θ(15°)	-3.33/-1.86	-0.66/-0.5	-0.03/0.59	0.92/1.11	1/1.12	1.33/1.57	2.08/2.36	2.4/2.12	1.81/1.72	1.62/1.54	1.45/1.33	0.79/-0.16	-1.3/-2.28	-2.63/-1.63	0.25/1.69	2.51/3.01	3.49/3.75	3.86/3.82	3.81/3.87	3.82/3.43	2.63/1.58	0.1/-1.38	-3.76/-5.85	-7.1/-5.2
Θ(22.5°)	-1.78/-0.76	-0.16/0.22	0.49/0.74	1.06/1.3	1.12/0.8	0.6/0.34	0.22/0.23	0.54/0.75	0.98/1.28	1.68/1.87	1.48/0.96	0.36/-0.73	-2.19/-3.4	-2.78/-1.24	0.23/1.28	2.14/2.68	2.86/2.63	2.03/1.46	1.32/1.37	1.23/0.68	0.17/-0.4	-0.75/-1.76	-3.38/-4.74	-4.86/-2.76
Θ(30°)	-0.32/0.13	1.07/2.16	2.44/2.36	2.31/2.14	1.47/1.02	0.45/0.51	0.77/1.05	1.08/0.76	0.19/-0.35	-0.03/0.76	0.89/0.81	0.37/-0.09	-0.65/-2.17	-2.32/-0.43	1.24/2.32	2.94/3.18	3.07/2.4	1.38/0.4	0.29/0.93	1.22/0.5	-0.38/-0.65	-0.68/-1.08	-2.44/-4.31	-3.52/-1.15
Θ(37.5°)	0/1.61	2.97/3.92	4.29/4.13	3.55/2.21	0.86/0.31	0.71/1.68	2.02/2.09	2.04/1.64	0.83/-0.19	-1.16/-0.91	-0.64/-0.48	-0.61/0.45	0.81/-0.13	-1/0.02	1.73/3.09	3.55/3.83	3.36/2.54	1.9/2.52	3.32/3.48	2.95/1.74	0.29/-1.58	-3.34/-3.98	-4.36/-4.17	-3.16/-1.37
Θ(45°)	1.17/3.05	4.23/4.21	3.65/3.22	2.7/2.23	2.32/2.3	2.38/2.5	2.49/2.46	2.84/3.05	2.75/1.6	-0.61/-2.88	-1.26/1.02	1.08/1.05	1.61/2.06	1.42/1.35	2.08/2.21	2.81/3.32	3.13/3.17	3.3/3.6	3.61/3.63	3.44/2.32	1/-0.07	-1.68/-3.22	-2.71/-1.39	-0.42/0.17
Θ(52.5°)	0.51/2.27	1.82/0.58	0.43/0.5	1.04/2.15	2.43/1.96	1.45/0.74	0.78/0.87	1.28/1.98	2.68/2.34	0.48/-3.33	-1.5/1.06	1.52/1.26	1.94/1.77	0.7/1.5	2.16/2.31	2.26/3.2	2.32/1.53	0.85/0.99	1.33/0.86	0.79/0.53	0.59/0.21	-0.24/-1.48	-1.15/-0.72	-0.9/-0.79
Θ(60°)	0.54/0.77	-0.2/-0.86	-0.08/0.23	1.36/1.95	1.85/1.83	2.13/2.19	1.62/1.17	1.18/1.49	1.78/2.02	1.55/0.04	-1.93/0.93	3.08/2.47	2.02/2.79	-0.26/-0.22	1.98/0.26	1/0.97	-0.43/-1.18	-0.69/-0.51	-0.39/-0.78	-2.21/-2.81	-2.84/-2.46	-2.64/-1.27	-1.45/-1.58	-1.97/-1.22
Θ(67.5°)	-0.55/-0.45	-0.64/1.32	2.41/2.87	2.91/1.66	0.47/0.87	2.02/2.47	1.84/0.91	1.57/3.04	4.13/3.99	3.79/2.8	2.09/3.71	3.58/0.3	-0.41/1.25	-0.7/-2.59	-1.19/-1.17	-0/-1.1	-1.45/-0.68	0.65/1.17	1.16/1.39	0.61/-0.78	-3.02/-3.42	-0.73/-1.04	-0.72/-1.81	-2.29/-1.3
Θ(75°)	-3.49/-1.77	-0.12/1.91	2.78/2.5	1.42/0.26	-0.51/-0.25	0.73/0.34	-0.34/0.43	0.92/1.12	3.3/4.5	4.17/3.41	2.18/3.42	4.07/2.06	-1.49/-2.9	-1.85/-3.03	-3.95/-0.97	-0.2/-2.54	-2.68/-2.13	-0.63/-1.84	-1.76/-0.4	-0.7/-0	0.1/-0.48	-0.81/-0.89	-0.87/-1.14	-1.83/-1.21
Θ(82.5°)	-1.61/-0.78	-0.03/0.65	0.97/1.14	0.35/0.65	1.23/1.9	0.33/-0.21	-0.04/-0.64	-0.21/1.18	1.98/3.69	3.78/2.53	2.2/2.32	2.5/2.51	1.87/-0.81	0.34/-0.85	-0.55/-0.51	-0.6/-1.58	-2.54/-0.03	0.05/-1.54	-1.76/-1.31	-2.47/-0.51	0.61/0.4	0.73/-0.92	-2.17/-1.14	0.37/0.62
Θ(90°)	0.75/-0.18	0.42/0.23	-2.47/-4.21	-3.36/-0.71	0.27/0.7	-0.66/0.6	1.38/0.75	-0.15/0.23	1.92/3.81	4.03/2.13	0.12/0.61	0.71/-0.39	0.66/0.47	-0.11/-1.34	0.33/-0.06	-1.87/-0.83	-0.45/0.87	-0.26/-0.74	-2.34/-1.14	-0.5/1	1.05/0.32	-0.72/-1.18	-2.34/0.12	1.13/0.76
Θ(97.5°)	1.45/1.17	0.86/-0.51	-3.68/-2.25	-3.34/-4.17	-2.63/-1.12	0.2/1.52	2.02/1.6	-0.08/-0.09	1.77/2.87	2.53/0.67	-1/-0.74	0.54/-1.27	-1.14/2.12	2.76/0.26	0.13/0.85	0.92/1.89	1.17/-0.04	-0.41/-0.48	0.05/-0.14	-2.95/-0.61	-0.5/-1.3	-1.43/-0.3	0.18/0.76	1.33/1.9
Θ(105°)	-0.67/-0.78	-0.62/-1.86	-1.74/-1.28	-0.09/0.27	-2.81/-2.67	-2.29/0.21	0.19/-0.04	-0.1/-0.72	0.47/1.08	1.63/0.06	0.75/0.96	1.02/1.41	-0.02/-1.45	1.5/-1.2	-3.15/0.62	1.07/1.53	1.86/-0.08	-1.62/-0.2	-0.23/-2.05	-4.68/-2.01	1.23/0.27	-2.69/-3.29	-1.55/-0.46	-0.92/-1.09
Θ(112.5°)	-4.85/-2.5	-0.25/-3.01	-2.69/-1.25	-1.04/-0.5	-2.25/-2.36	-2.36/-1.63	-1.84/-2.58	-3.21/-1.23	0.53/2.11	2.05/-0.07	0.5/1.99	1.49/2.21	1.41/-2.28	-2.72/-4.47	-2.98/-0.66	-0.88/-0.49	-0.14/-0.67	1.37/1.16	-0.03/-1.61	-2.36/-5.4	-4.58/-2.12	-1.43/-1.93	-4.05/-2.48	-2.15/-1.8
Θ(120°)	-3.36/-3.41	-1.77/-4.04	-1.8/-0.32	-0.85/-2.24	-1.54/-1.62	-1.2/-0.15	-0.48/-1.34	-0.18/0.86	2.32/2.8	3.03/0.66	-2.14/-0.78	1.08/2.58	2.37/-0.23	-3.74/-5.33	-4.29/0.08	-0.47/-2.78	-0.73/-2.59	-0.06/-0.46	-0.72/-3.17	-4.45/-3	-2.87/-4.09	-2.66/-4.96	-8.86/-4.69	-1.25/-0.54
Θ(127.5°)	-9.1/-4.82	-3.72/-3.22	-2.55/-1.48	-2.07/-1.96	-0.62/-1.58	-3.27/-2.42	-1.07/-1.07	-0.95/0.74	1.54/1.34	-0.89/-1.59	0.39/1.53	2.01/3.35	3.43/2.29	-0.07/-1.36	-0.46/-1.68	-2.96/-5.88	-5.26/-1.91	-3.06/-6.3	-1.6/-4.74	-4.25/-0.87	-2.28/-2.91	-3/-3.63	-3.86/-4.73	-5.05/-6.12
Θ(135°)	-2.86/-3.19	-2.3/-1.73	-2.28/-2.06	-0.66/-0.34	-2.17/-3.6	-3.97/-4.28	-4.21/-3.08	-3.38/-3.65	-2.47/-1.61	-1.6/-3.17	-0.47/1.23	1.94/2.35	3.39/3.4	2.25/0.34	-2/-3.03	-2.79/-4.05	-5.55/-2.07	-4.66/-4.41	-5.43/-7.51	-3.85/-0.4	0.74/-0.77	-4.01/-7.27	-5.81/-6.42	-5.03/-2.91
Θ(142.5°)	-5.95/-6.93	-4.91/-3.18	-3.22/-2.4	-0.85/0.03	-1.4/-4.63	-6.72/-3.81	-2.21/-1.69	-2.6/-4.63	-5.72/-4.13	-2.59/-2.79	-1.99/-1.16	-1.89/-2.21	0.21/1.54	0.12/-2.51	-3.4/-2.76	-0.86/-1.69	-2.88/-5.75	-9.34/-3.56	-2.89/-2.45	-4.11/-3.69	-0.63/-2.6	-4.34/-7.37	-6.32/-7.29	-6.76/-6.77
Θ(150°)	-7.23/-8.04	-9.6/-9.3	-7.78/-7.29	-6.79/-7.3	-5.99/-5.02	-5.51/-5.12	-3.81/-2.49	-1.77/-1.45	-2.1/-2.73	-3.48/-3.4	-2.19/-1.34	-0.79/-1.04	-0.9/-0.92	-0.64/-0.27	-0.9/-2.43	-4.54/-4.36	-2.27/-2.65	-6.94/-6.56	-3.93/-2.79	-4.43/-7.14	-4.56/-5.62	-7.14/-7.11	-6.09/-3.57	-3.62/-4.85
Θ(157.5°)	-3.29/-4.82	-3.21/-2.42	-2.29/-3.07	-3.57/-3.9	-5.2/-7.35	-9.16/-10.01	-7.92/-5.74	-5.14/-5.15	-4.6/-3.93	-2.69/-1.18	-0.97/-1.37	-1.59/-2.2	-2.64/-1.25	0.37/0.83	0.55/0.87	0.47/-1.34	-3.16/-4.16	-4.2/-2.96	-2.74/-4.16	-5.63/-4.58	-4.16/-3.4	-2.73/-1.66	-2.05/-2.53	-1.68/-1.47
Θ(165°)	-1.82/-2.04	-2.11/-2.8	-3.67/-3.64	-2.87/-2.02	-1.57/-1.77	-1.82/-1.52	-1.51/-1.54	-2.17/-2.88	-3.19/-2.95	-1.99/-0.94	-0.22/0.16	0.02/-0.42	-0.85/-0.84	-0.72/-0.71	-0.57/-0.57	-1.65/-3.91	-5.89/-6.31	-6.09/-4.3	-2.6/-1.71	-1.57/-1.29	-1.22/-1.39	-1.87/-2.66	-3.06/-2.01	-1.09/-1.33
Θ(172.5°)	-6.06/-5.53	-5.18/-3.85	-2.87/-2.61	-2.99/-3.42	-4.42/-5.09	-5.55/-5.39	-5.17/-4.86	-4.72/-5.06	-4.37/-3.33	-2.25/-1.53	-1.23/-1.34	-1.58/-1.73	-1.41/-1.63	-2.03/-2.5	-3.26/-3.97	-4.73/-4.86	-4.52/-4.63	-4.83/-4.24	-3.55/-3.34	-3.24/-3	-3.23/-4.09	-5.76/-6.49	-5.81/-5.32	-5.41/-5.98
Θ(180°)	-6.39/-7.13	-7.74/-9.05	-9.99/-9.53	-7.86/-6.68	-6.22/-5.84	-5.22/-4.85	-4.64/-4.11	-3.83/-4.64	-5.55/-7.12	-8.04/-8.84	-8.69/-8.05	-7.74/-8.28	-8.36/-7.9	-6.75/-6.01	-5.04/-4.38	-3.69/-3.63	-3.57/-3.88	-3.82/-3.6	-3.27/-3.27	-3.57/-4.14	-5.09/-5.9	-6.66/-6.84	-6.72/-6.39	-5.91/-6.25
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°)	4.9/5.06	4.89/4.65	4.3/3.81	3.26/2.71	1.91/0.73	-0.78/-2.28	-3.53/-3.95	-3.59/-2.57	-1.16/0.26	1.53/2.55	3.26/3.83	4.22/4.51	4.57/4.44	4.18/3.9	3.41/2.78	1.96/1.06	-0.06/-0.94	-1.69/-2.61	-2.91/-3	-2.65/-1.88	-0.8/-0.15	0.57/1.37	2.25/3.01	3.95/4.55
Θ(7.5°)	4.74/4.6	4.18/3.55	3.08/2.3	1.31/0.27	-0.53/-0.97	-1.53/-1.85	-2.03/-2.27	-1.95/-1.48	-1.2/-0.72	0.3/1.22	2.35/3.18	3.76/4.25	4.6/4.75	4.89/4.88	4.65/4.09	3.22/2.39	1.52/0.32	-1.39/-2.93	-3.88/-3.29	-3.12/-2.03	-0.51/0.68	1.61/2.41	3.32/4	4.57/4.84
Θ(15°)	3.14/2.87	2.28/1.59	0.6/-0.58	-1.71/-2.46	-3.15/-3.35	-4.2/-4.43	-3.8/-3.04	-2.45/-2.34	-2.18/-1.89	-1.64/-0.77	0.49/1.66	2.56/3.46	4.1/4.69	5.03/5.33	5.29/4.86	4.14/3.37	2.42/1.32	0.25/-0.53	-0.2/-0.15	-1.04/-1.09	-0/1.28	2.16/2.48	3.04/3.58	3.76/3.68
Θ(22.5°)	2.24/0.91	-0.48/-0.85	-1.48/-2.79	-3.84/-4.16	-4.65/-5.45	-4.7/-3.22	-2.44/-1.97	-1.96/-1.86	-1.63/-1.55	-1.61/-1.12	0.14/1.33	2.32/2.97	3.41/3.66	3.93/3.92	3.54/2.89	2.22/1.74	0.91/0.1	-0.48/-0.13	0.4/1.06	1.45/1.89	2.1/2.21	2.18/2.25	2.68/2.78	2.94/2.81
Θ(30°)	0.57/0.08	-0.5/-1.29	-2.77/-3.86	-3.89/-3.98	-4.44/-4.94	-5.66/-5.08	-3.8/-2.46	-1.33/-0.94	-0.6/-0.52	-0.48/-0.65	-0.06/1.25	2.82/3.68	3.86/3.3	3.15/3.72	3.51/2.6	1.28/0.27	0.07/0.82	1.74/1.97	1.59/0.98	0.67/1.05	1.1/0.84	0.92/0.8	0.77/1.31	1.64/1.45
Θ(37.5°)	0.55/0.47	-0/-1.32	-2.45/-5.1	-5.9/-4.49	-3.99/-4.17	-3.74/-4	-3.94/-3.46	-2.75/-1.47	0.05/1.33	1.93/1.97	2.19/3.11	3.88/3.71	2.86/2.37	3.34/3.5	2.89/1.47	1.12/0.85	1.25/2.39	2.96/3.12	2.48/1.34	0.19/-0.58	-0.21/0.9	1.77/2.27	1.91/0.54	0.16/0.79
Θ(45°)	1.03/0.13	-0.26/-1.27	-2.01/-4.01	-5.38/-5.95	-4.84/-3.07	-1.55/-1.1	-1.09/-1.44	-1.74/-1.74	-0.89/0.39	1.87/3.12	3.31/3.39	3.49/3.57	2.77/2.19	2.99/2.75	2.23/2.05	2.41/2.36	2.92/3.81	4.17/3.94	3.97/3.68	2.92/1.53	-1.09/-2.08	0.52/1.87	1.41/0.64	0.06/1.17
Θ(52.5°)	1.75/1.35	0.9/-0.4	-3.95/-5.16	-3.34/-3.57	-3.13/-1.61	-0.54/0.24	0.77/0.9	0.87/0.95	0.92/0.79	1.43/2.83	2.76/2.97	3.33/3.89	2.89/2.08	2.27/2.76	1.66/1.74	2.94/4.26	4.36/4.4	4.59/4.06	3.45/3.21	2.48/1.63	1.51/1.65	2/2.92	1.92/0.5	0.08/1.56
Θ(60°)	2.79/2.62	1.37/-0.87	-2.39/-0.63	-0.35/-2.12	-3.46/-2.67	-0.98/-0.84	-0.98/-0.19	0.63/1.25	1.55/0.95	0.99/2.49	3.17/3.06	4.09/4.31	2.17/0.93	2.11/2.47	0.31/1.58	2.93/4.13	4.51/4.13	4.12/3.37	1.93/0.77	0.11/0.11	0.59/2.06	1.86/1.13	0.76/0.02	0.24/2.04
Θ(67.5°)	3.81/2.97	2.06/1.18	-0.29/-0.61	-1.14/-3.11	-5.08/-2.54	-0.35/-0.44	-1.55/-2.06	-0.94/0.04	1.01/0.82	0.31/2.53	3.34/2.95	3.84/2.8	0.17/0.47	-0.58/-1.46	1.44/1.83	2.67/2.53	2.8/3.77	3.38/2.26	1.51/0.11	-1.68/-1.03	0.49/1.43	0.78/0.13	0.34/0.22	-0.03/3.11
Θ(75°)	2.7/0.77	0.77/0.39	-0.5/0.23	-1.86/-4.85	-2.18/-0.28	0.23/-0.29	-1.61/-2.1	-0.26/1.4	1.94/1.24	-0.03/2.5	2.82/0.46	1.88/3.26	-0.74/-0.31	1.27/0.89	1.91/0.98	0.47/0.26	2.48/4.34	3.82/2.89	2.34/1.56	-1.51/-3.6	-3.17/-0.8	1.84/2.23	1.8/0.88	1.06/3.05
Θ(82.5°)	1.86/0.97	2.49/1.77	0.61/1.1	-1.33/-0.87	0.12/-0.54	-1.44/-2.75	-2.88/-1.75	0.52/2.69	3.11/2.51	2.62/4.25	3.05/0.78	2.43/2.25	1.04/2.44	2.89/2.65	3.53/1.9	-0.32/1.01	1.68/1.72	2.61/1.32	2.01/1.44	0.81/-0.84	1.39/1.84	2.44/2.81	2.8/1.71	0.77/2.34
Θ(90°)	2.21/1.26	3.05/2.36	0.6/1.06	0.08/1.6	1.84/0.74	-0.63/-0.28	0.54/0.5	-0.07/1.42	2.6/2.23	1.82/3.56	2.77/-0.17	-0.39/0.98	-0.55/0.64	2.77/2.25	2.49/3.68	2.19/0.52	1.57/2.23	2.05/2.39	1.95/3.11	2.5/-0.71	0.87/1.76	1.27/1.93	3.49/3.26	1.7/3.13
Θ(97.5°)	3.02/1.43	1.98/0.27	-0.68/0.64	-0.33/1.37	2.94/2.29	1.45/2.2	3.24/2.79	1.42/1.58	2.08/1.67	0.75/1.94	1.74/-0.45	0.89/1.31	-2.15/1.87	1.71/1.29	2.64/3.11	1.6/1.41	2.41/3.26	2.82/1.02	1.98/2.17	0.6/-0.54	0.95/-0.33	-1.83/1.35	2.66/1.63	1.15/2.92
Θ(105°)	2.46/2.25	0.77/-0.58	0.07/-1.31	-2.22/1.09	1.94/0.73	-0.58/1.8	2.71/2.43	1.3/2.71	3.53/4.09	3.11/2.5	1.94/0.83	0.62/1.56	-0.18/1.33	-0.72/-1.3	2.29/1.5	1.56/3.03	3.33/1.99	2.14/2.9	3.21/3.11	1.31/1.07	2.5/-0.63	-3.8/0.26	0.37/-0.07	0.28/2.07
Θ(112.5°)	0.88/1.37	-0.28/0.83	1.66/-0.31	-0.79/0.88	0.09/-0.22	-1.59/0.01	1.84/1.03	-0.12/1.82	2.31/2.81	1.29/2.06	1.32/-3.65	-0.08/0.74	-1.14/-0.08	-0.95/-1.01	0.39/1.21	0.3/0.83	1.69/1.54	1.64/1.97	-0.28/-1.91	0.01/-1.63	-0.16/0.4	-3.13/-0.05	-0.44/0.31	-0.04/0.31
Θ(120°)	1.1/2.58	1.12/0.93	2.7/1.08	-0.7/1.14	1.88/1.06	-0.54/-0.39	-0.19/0.15	-0.03/0.83	1.96/0.65	0.46/0.98	2.02/0.96	-0.92/-0.16	-1.21/-1	-1.01/-0.75	-1.88/0.31	-1.92/-2.22	-3.01/-2.06	-2.94/-1.1	-3.68/-0.42	0.32/-3.06	-4.97/-1.14	-5.12/-1.58	-1.5/-0.92	-2.23/0.92
Θ(127.5°)	0.87/2.71	2.77/2.04	1.39/0.98	-1.56/-2.72	-2.33/-2.24	-1.98/-0.38	0.07/-1.06	-0.88/0.69	0.61/0.42	-1.85/0.43	2.87/2.06	0.77/-0.35	-0.65/-0.58	-1.53/0.02	-2.03/-2.94	-3.72/-2.51	-7.42/-3.01	-2.59/-2.92	-3.89/-2.3	-1.4/-6.2	-2.99/-4.59	-3.99/-2.16	-3.05/-1.86	-1.04/0.61
Θ(135°)	0.93/0.72	0.16/-1.08	-2.29/-0.03	0.74/-0.21	-2.02/-3.43	-1.58/-0.3	-1.14/-1.99	-0.5/1.03	1.74/1.09	0.06/-0.85	0.57/1.49	1.02/1.74	1.13/1.5	1.12/-0.01	-3.41/-3.05	-3.75/-6.98	-5.96/-5.94	-8.66/-7.05	-3.19/-3.56	-5.04/-4.57	-3.74/-5.17	-3.54/-1.47	-3.7/-1.75	-1.34/0.38
Θ(142.5°)	-0.05/-1.58	-0.89/-0.67	-1.68/-2.05	-1.17/0.16	0.65/0.33	-0.08/-0.23	0.31/0.7	0.01/-0.91	-1.11/-0.99	-0.71/0.11	-0.16/-0.72	-1.65/-0.46	-0.55/0.17	-0.76/-3.02	-3.52/-4.41	-1.83/-3.77	-5.66/-6.41	-6.58/-4.84	-2.46/-4.22	-6.46/-4.01	-4.39/-7.97	-7.92/-7.83	-3.66/-2.11	-3.21/-0.29
Θ(150°)	-1.51/-0.69	0.37/1.62	0.93/0.36	0.21/-0.32	-0.89/-0.97	-1.46/-1.09	-0.91/-1.4	-2.78/-4.87	-6.08/-5.37	-1.91/0.54	0.78/0.44	-1.21/-2.77	-3.2/-2.1	-2.08/-3.88	-5.31/-3.59	-3.21/-4.23	-3.79/-4.27	-7.13/-6.85	-5.63/-4.34	-4.72/-1.61	-0.65/-2.38	-2.53/-2.1	-1.46/-1.95	-4.03/-3.32
Θ(157.5°)	-1.57/-2.75	-1.21/1.38	2.26/1.75	1.69/0.44	-1.91/-2.71	-1.58/-0.78	-0.64/-0.85	-0.68/-0.62	-0.93/-0.25	1.54/2.51	2.5/1.77	0.06/-2.16	-2.72/-2.48	-5.01/-9.6	-9.51/-7.23	-6.89/-6.87	-6.49/-5.88	-6.97/-6.99	-7.04/-7.19	-6.41/-3.73	-1.6/-0.31	0.06/0.67	0.91/0.55	-1.62/-1.69
Θ(165°)	-1.18/-2.17	-2.07/-0.8	0.26/0.61	0.44/-0.15	-1.2/-1.99	-2.69/-2.94	-2.97/-2.63	-2/-1.82	-2.81/-4.42	-5.5/-5.36	-5.33/-3.56	-0.87/0.58	0.9/0.77	0.58/0.17	-0.56/-1.33	-2.14/-3.53	-5.24/-6.59	-7.96/-7.85	-6.39/-4.93	-6.36/-7.65	-5.61/-3.6	-2.51/-1.76	-1.95/-2.66	-2.78/-1.63
Θ(172.5°)	-5.81/-5.33	-4.6/-3.43	-2.15/-0.88	0.07/0.41	0.09/-1.12	-2.18/-3.07	-3.18/-2.87	-2.22/-1.97	-1.67/-1.7	-1.89/-2.34	-2.97/-3.31	-3.05/-2.71	-2.94/-3.94	-5.34/-6.42	-6.94/-6.63	-6.18/-5.85	-5.96/-6.44	-6.91/-7.09	-7.11/-6.81	-5.86/-4.3	-2.64/-2.1	-1.73/-1.96	-2.46/-3.29	-4.5/-5.6
Θ(180°)	-3.06/-2.64	-2.95/-3.77	-4.61/-5.44	-5.86/-7.14	-7.25/-7.42	-6.35/-6.15	-7.33/-7.81	-7.5/-6.65	-5.69/-5.19	-5.21/-5.65	-6.51/-6.88	-6.72/-6	-5.36/-5.05	-5.49/-6.23	-6.6/-7.29	-7.97/-7.7	-7.11/-6.77	-6.36/-5.82	-5.38/-5.83	-5.81/-5	-5.28/-6.15	-6.67/-7.46	-7.78/-7.23	-5.63/-3.92
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°)	-0.93/-1.09	-1.09/-0.67	-0.16/0.6	1.21/1.58	1.89/2.03	2.15/2.18	2.18/2.21	2.12/1.97	1.57/1	0.49/0.2	-0.23/-0.81	-1.55/-2.25	-2.74/-2.39	-1.36/-0.55	0.09/0.48	0.8/1.1	1.18/1.2	1.05/1.16	1.29/1.01	0.65/0.05	-0.35/-0.12	0.18/-0.16	-1.11/-1.36	-1/-0.88
Θ(7.5°)	-1.84/-1.34	-0.89/-0.74	-0.56/-0.01	0.44/0.89	1.18/1.21	1.09/0.97	0.91/0.7	0.46/0.47	0.44/0.08	-0.47/-0.85	-0.96/-0.78	-1.06/-1.33	-1.65/-1.6	-1.08/-0.23	0.58/1.18	1.71/2.02	2.24/2.3	2.43/2.54	2.33/2.12	2.09/1.74	1/0.43	0.03/-0.33	-0.67/-1.14	-1.69/-1.79
Θ(15°)	-3.96/-2.91	-1.55/-0.84	-0.1/0.18	0.34/0.58	0.31/0.07	-0.27/-0.42	-0.78/-1.39	-1.77/-1.4	-0.64/-0.43	-0.86/-1.35	-1.44/-1.28	-1.41/-1.88	-2/-1.63	-1.13/-0.41	0.79/1.71	2.45/2.88	3.37/3.67	3.86/3.96	3.78/3.48	2.93/2.19	1.38/0.26	-0.75/-1.92	-3.1/-4.07	-5.23/-4.97
Θ(22.5°)	-4.25/-3.27	-1.92/-0.75	-0.25/0.34	0.55/0.68	0.73/0.38	0.18/0.39	0.48/0.17	-1.01/-2.53	-3.25/-2.54	-1.82/-2.16	-2.36/-2.12	-2.01/-2.63	-3.3/-3.15	-2.28/-1.19	-0.12/0.95	1.52/1.73	1.77/1.83	1.92/1.76	1.49/1.22	1.24/1.3	0.46/-1.09	-2.57/-4.52	-5.34/-5.2	-6.14/-5.62
Θ(30°)	-6.45/-3.87	-1.64/-0.16	0.43/1.05	1.28/1.05	1.05/1.22	1.64/1.69	1.45/0.69	-0.09/-0.8	-1.27/-1.76	-2.44/-2.03	-1.34/-0.58	-0.76/-1.2	-2.31/-3.76	-3.16/-1.54	-0.01/1.38	2.02/2.4	2.44/2.09	1.44/1.03	0.73/0.53	0.98/1.51	1.29/0.27	-1.41/-2.34	-3.27/-4.05	-5.31/-7.4
Θ(37.5°)	-4.04/-1.57	0.22/0.87	1.89/2.3	2.17/1.28	-0.1/-1.1	-1.76/-1.76	-1.34/-0.92	-0.2/0.42	0.96/0.76	-1.08/-1.77	-0.85/-0.01	1/1.29	0.9/-1.3	-2.54/0.1	2.32/3.24	3.39/3.63	3.11/2.67	2.9/2.95	3.39/3.56	3.04/2.15	1.04/-0.09	-1.37/-1.76	-1.85/-3.18	-5/-5.73
Θ(45°)	-1.19/1.18	2.62/3.73	4.36/4.63	4.56/3.84	2.13/0.98	0.67/0.44	-0.33/-0.66	0.93/1.75	1.86/1.12	0.03/-1.56	-0.86/-0.36	0.41/1.37	1.37/0.67	0.13/1.11	1.77/2.76	3.52/3.9	3.8/3.55	3.27/4.19	4.49/4.06	3.82/2.72	0.81/-1.09	-2.72/-2.25	-1.93/-1.17	-0.99/-1.36
Θ(52.5°)	1.51/2.96	3.27/2.94	3.28/4.12	3.88/2.68	1.88/1.49	1.06/-0.02	-0.8/-0.4	1.14/2.37	3.26/3.4	2.06/-1.29	-2.82/-1.34	-0.39/1.11	1.23/0.36	0.8/1.86	2.3/1.76	2.24/2.25	1.68/1.9	2.48/3.22	4.19/3.54	2.7/2.01	1.13/-0.93	-2.17/-1.75	-1.41/-0.01	0.79/1.22
Θ(60°)	0.57/1.38	0.34/-0.33	1.55/2.49	1.8/1.23	1.47/1.27	0.49/-0.76	-2.44/-3.17	-1.91/-0.78	0.71/2.37	2.69/1.29	-0.23/-0.05	-0.64/-1.15	-0.27/0.88	0.87/-0.32	-0.11/1.26	1.48/1.67	0.06/0.09	-0.49/0.27	1.12/0.97	0.48/1.04	0.41/-0.67	-0.45/-1.22	-1.18/-0.35	-0.46/-0.33
Θ(67.5°)	0.25/1.59	0.07/0.69	2.75/2.54	1.34/1.81	1.89/1.02	0.88/-0.4	0/0.85	1.08/0.98	0.75/2.34	3.43/3.37	1.63/1.1	0.28/-0.68	-1.07/0.29	-0.38/0.69	1.46/1.28	2.6/2.78	0.53/0.3	0.53/1.15	1.14/1.52	1.46/0.63	-1.8/-1.52	-2.39/-1.53	-3.05/-3.03	-2.01/-0.77
Θ(75°)	-0.98/0.57	2.05/3.23	4.07/3.26	2.17/2.98	2.04/1.68	-0.49/1.27	2.57/3.55	3.43/3.42	2.99/2.7	3.74/4.57	3.74/3.14	3.01/1.49	0.6/0.08	-0.14/-1.26	0.88/1.69	3.13/2.53	0.99/-0.07	-0.31/-0.3	-0.13/0.49	0.54/-0.09	-1.87/-3.29	-1.77/-2.01	-2.27/-2.18	-1.52/-1.05
Θ(82.5°)	-0.74/1.55	2.33/3.01	3.34/1.94	1.59/0.41	0.19/-1.06	0.65/2.33	3.31/3.03	2.28/2.17	3.3/3.39	2.83/2.77	2.24/3.1	3.37/2.94	1.58/-0.64	0.08/-1.14	0.17/1.17	1.59/0.38	0.15/-0.96	-0.66/-1.93	-3.16/-3.6	-1.67/-0.26	0.31/-0.98	-0.93/-1.27	-4.37/-3.77	-0.96/-0.11
Θ(90°)	1.29/2.15	1.98/2.44	1.7/-0.81	-2.39/-0.92	1.08/1.46	3.01/3.89	4.14/3.87	3.24/2.43	3.82/4.39	3.55/1.51	1.07/0.77	1.99/4.56	4.73/2.3	1.65/0.4	-0.34/0.71	0.82/-0.73	-3.98/-1.97	-0.18/-2.33	-1.99/-1.81	-2.62/0.04	1.55/0.23	-2.51/-4.91	-7.07/-1.39	1.12/1.35
Θ(97.5°)	2.35/1.78	1.67/1.23	-2.92/-6.8	-4.28/-0.71	0.53/0.37	0.97/1.52	2.44/2.67	2.55/2.66	3.83/3.64	3.08/1.28	1.73/1.4	1.47/2.32	2.88/2.02	1.67/0.38	0.44/0.55	0.67/1.15	-0.54/-0.81	-0.49/-2.62	-0.53/-1.98	-1.68/0.72	-0.18/-2.82	-5.47/-7	-4.65/-2.12	0.23/1.03
Θ(105°)	2.79/2.52	1.56/0.62	-1.91/-0.9	-0.9/-0.93	1.07/-1.21	-1.09/-0.73	1.42/1.81	1.31/3.13	3.08/2.01	2.6/2.44	1.87/0.17	1.19/2.46	2.82/2.49	0.17/0.1	-1.72/-0.88	1.47/1.03	1.16/0.1	0.51/0.12	-2.58/-0.78	-3.32/-0.32	0.65/0.79	-4.98/-4.86	-3.45/-2.73	-0.92/1.2
Θ(112.5°)	-0.63/-0.19	0.58/0.66	-1.05/-0.06	0.03/0.99	0.28/-1.81	-0.55/-0.41	-0.82/-0.99	0.57/1.55	1.67/0.78	2.48/1.77	1.41/1.22	1.32/1.05	1.24/0.11	-2.06/-8.21	-5.69/-2.86	-0.67/0.35	-0.74/-1.13	0.07/0.65	-0.62/-1.69	-4.87/-6.44	-2.45/-1.66	-1.59/-3.24	-4.73/-2.19	-0.32/-0.52
Θ(120°)	-2.89/-2.78	-0.69/-2.97	-0.05/2.18	1.86/0.61	-0.3/-0.86	-1.17/-0.62	-0.41/-0.48	-0.44/0.04	0.05/0.59	0.16/0.62	1.09/1.59	1.36/2.3	2.1/0.16	-1.08/-5.73	-9.6/-2.25	-1.91/-4.57	-0.73/-1.94	-2.01/-0.3	-0.28/-0.89	-3.31/-5.55	-2.77/-4.56	-4.62/-5.44	-5.7/-6.17	-1.36/-0.5
Θ(127.5°)	-5.52/-2.55	-1.34/-2.01	-0.09/0.67	-0.41/-2.22	-1.36/-1.48	-3.23/-3.27	-2.01/-0.88	-1.03/-1.16	-0.29/0.34	0.86/0.92	1.04/1.16	1.17/1.52	1.94/1.83	1.57/0.36	-1.88/-0.53	-1.87/-2.78	-4.14/-1.1	-5.72/-4.55	-0.33/-2.08	-3.33/0.06	-1.32/-3.18	-3.88/-4.91	-3.06/-4.48	-3.12/-5.06
Θ(135°)	-3.7/-3.31	-4.13/-2.29	-1.56/-2.69	-3.13/-2.97	-3.37/-3.41	-2.67/-2.33	-1.81/-2.49	-1.83/-1.44	-1.16/-0	-0.36/0.18	1.86/2.36	1.88/1.83	2.59/3.31	3.41/2.74	0.67/-2.1	-4.36/-5.28	-6.21/-3.54	-4.42/-4.92	-3.37/-6.25	-9.03/-1.36	0.02/-2.35	-5.1/-4.08	-5.43/-4.42	-4.47/-3.32
Θ(142.5°)	-4.42/-4.18	-3.2/-2.17	-1.78/-1.76	-1/-0.35	-1.09/-3.28	-3.97/-2.65	-1.54/-0.83	-1.36/-2.11	-2.49/-3.88	-3.33/-2.4	-1.71/-1.51	-1.23/-1.08	-1.95/-1.32	-2.09/-3.92	-5.32/-3.62	-1.57/-0.55	-4.11/-4.94	-5.99/-2.93	-2.72/-1.73	-2.89/-5.4	-5.45/-3.52	-4.27/-6.52	-8.84/-6.72	-3.98/-4.21
Θ(150°)	-8.15/-6.99	-6.54/-7.05	-7.01/-6.65	-5.3/-3.21	-2.7/-4.21	-6.71/-6.51	-3.65/-2.63	-3.04/-2.85	-3.3/-4.2	-3.53/-4.59	-6.58/-5.71	-4.08/-2.73	-2.22/-2.13	-3.01/-2.66	-2.12/-3.09	-4.09/-5.79	-4.6/-4.36	-6.6/-5.1	-3.4/-2.03	-2.93/-5.97	-4.4/-6.19	-7.75/-9.2	-6/-5.34	-6.82/-9.73
Θ(157.5°)	-2.35/-3.51	-5.41/-6.8	-6.59/-6.07	-5.03/-5.19	-6.82/-9.65	-10.69/-8.95	-6.87/-4.69	-3.47/-3.36	-3.72/-5.21	-7.54/-5.24	-3.42/-4.14	-4.79/-5.24	-5.56/-4.8	-1.79/0.24	-0.02/-0.32	-0.02/-0.85	-2.6/-4.12	-5.53/-6.67	-7.06/-8.25	-7.57/-4.96	-3.56/-2.63	-2.72/-3.42	-3.39/-2.3	-0.66/-0.64
Θ(165°)	-2.76/-3.16	-3.53/-4.18	-4.21/-3.94	-3.39/-3.19	-3.71/-4.47	-4.05/-3.56	-2.58/-2.1	-2/-2.15	-2.47/-2.55	-2.43/-1.68	-1.04/-0.6	-0.09/-0.16	-0.68/-1.28	-1.64/-1.34	-0.79/-0.51	-1.15/-2.97	-6.12/-8.83	-9.79/-8.9	-6.81/-4.03	-2.52/-1.85	-1.23/-1.21	-2.85/-2.99	-1.65/-1.24	-1.56/-2.11
Θ(172.5°)	-5.33/-5.48	-5.36/-5.13	-4.78/-5.38	-5.58/-4.93	-4.02/-3.29	-3.14/-3.04	-2.96/-3.46	-4.57/-5.23	-5.4/-4.95	-3.91/-3.15	-2.57/-2.36	-1.95/-1.5	-1.16/-1.09	-1.63/-3.04	-4.12/-4.74	-5.68/-6.36	-6.5/-6.55	-7.1/-6.82	-5.68/-4.86	-4.43/-4.13	-4.02/-4.64	-5.79/-5.55	-4.91/-5.3	-5.92/-5.48
Θ(180°)	-5.02/-5.58	-6.71/-7.82	-6.57/-5.73	-6.08/-6.16	-6.85/-7.02	-6.9/-7.04	-5.97/-4.44	-3.68/-3.92	-4.1/-4.26	-4.66/-5.03	-5.08/-5.25	-5.44/-6.47	-7.26/-7.34	-7.67/-7.09	-6.91/-5.83	-4.98/-4.18	-4.05/-4.22	-4.31/-4.57	-4.66/-5.05	-5.52/-6.8	-7.81/-7.73	-6.58/-5.77	-5.33/-5.52	-5.4/-4.98
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°)	1.37/1.26	1.07/0.94	0.75/0.22	-0.19/-0.3	-0.54/-0.63	-0.62/-1.12	-2.21/-2.6	-1.58/-0.28	0.74/1.05	1.23/1.42	1.65/1.88	1.82/1.54	1.1/0.78	0.32/-0.47	-1.21/-1.69	-2.02/-2.47	-2.47/-2.32	-2.59/-2.87	-2.83/-2.5	-2.16/-2.02	-1.78/-1.15	-0.57/0.01	0.38/0.61	0.93/1.19
Θ(7.5°)	1.45/1.22	0.69/0	-0.66/-1.5	-2.04/-2.27	-2.49/-2.58	-2.37/-2.53	-2.92/-2.79	-2.18/-1.63	-1.07/-0.83	-0.36/0.03	0.45/0.84	0.97/1.28	1.54/1.51	1.07/0.86	0.63/0.34	-0.09/-0.47	-0.63/-0.67	-1.05/-1.81	-2.23/-2.08	-1.28/-0.28	0.45/0.94	1.38/1.69	1.91/1.69	1.46/1.49
Θ(15°)	1.03/0.42	-0.13/-1.04	-2.36/-3.62	-4.34/-4.7	-4.66/-4.52	-3.83/-3.17	-2.87/-2.51	-2.26/-1.81	-1.2/-0.75	-0.72/-0.91	-0.84/-0.68	0.15/1.25	1.78/2.09	2.25/2.4	2.32/2.25	2.17/2.09	1.85/1.18	0.18/-0.7	-1.48/-1.96	-1.14/0.03	0.7/1.5	2.13/2.39	2.39/2.05	1.35/1.4
Θ(22.5°)	-0.19/-1.4	-2.31/-2.77	-2.82/-3.25	-4.23/-5.14	-5.65/-6.61	-6.64/-6.78	-6.09/-5.33	-4.5/-3.27	-2.19/-1.4	-0.73/-0.35	-0.4/-0.16	0.32/1.14	1.91/2.8	3.51/3.3	2.53/2.35	2.53/2.48	2.18/2.13	2.1/1.8	1.31/0.73	0.39/0.5	0.67/0.71	0.36/0.7	1.29/1.62	1.46/0.74
Θ(30°)	-0.08/-1.39	-1.66/-1.58	-1.68/-2.35	-3.02/-3.9	-5/-5.6	-4.81/-4.53	-4.12/-3.33	-2.68/-2.34	-1.74/-0.83	-0.69/-0.58	-0.54/0.17	0.88/2.05	3.1/3.66	3.48/2.91	2.8/2.78	2.07/1.32	1.2/1.16	1.39/1.68	1.89/1.89	1.64/0.92	0.56/0.4	0.29/-0.06	0.17/0.28	0.76/0.79
Θ(37.5°)	-0.1/-0.54	-0.36/-0.9	-2.11/-3.38	-4.65/-6.79	-6.36/-5.35	-5.41/-5.19	-5.21/-4.83	-3.24/-1.92	-0.67/0.21	0.94/1.12	0.57/0.83	1.57/2.38	3.44/3.89	4.11/3.91	3.1/2.67	2.42/1.54	0.98/1.35	2.01/2.1	1.9/1.74	0.92/0.56	0.39/-0.49	-0.72/-1.02	-1.23/-0.31	0.66/0.54
Θ(45°)	-0.78/-1.32	-1.77/-2.22	-3.64/-6.14	-8.77/-6.99	-4.95/-3.75	-3.61/-3.59	-3.58/-3.56	-2.97/-1.84	-0.71/0.52	1.9/2.56	1.97/1.41	1.09/1.07	2.88/3.97	4.23/4.24	3.26/2.42	1.85/2.44	3.24/3.79	3.71/3.98	3.04/1.67	0.75/-0.49	-2.22/-2.62	-2.57/-2.35	-1.54/-0.21	0.17/0.06
Θ(52.5°)	0.15/-0.03	-0.6/-1.19	-2.99/-7.2	-6.87/-4.76	-3.37/-3.13	-3.25/-3.41	-3.5/-2.88	-1.78/-0.56	-0.27/-0.15	0.74/2.61	3.03/2.56	2.4/1.48	2.53/3.52	2.91/2.85	2.93/2.27	2.97/3.41	3.02/3.56	3.95/4.34	4.16/3.43	2.22/0.67	0.12/-0.87	-0.55/0.5	-0.13/-0.19	-0.14/-0.04
Θ(60°)	1.5/-0.01	0.37/0.01	-1.64/-3.08	-2.93/-3.75	-3.4/-3.49	-4/-4.2	-4.12/-2.59	-0.46/1.19	2.09/1.58	-0.03/1.08	1.87/1.8	1.77/1.6	2.46/2.42	0.95/1.37	2.74/2.7	1.97/3.6	4.53/4.88	4.82/4.21	3.44/2.72	1.8/0.83	0.97/1.64	1.85/2.45	1.77/1.1	1.1/1.84
Θ(67.5°)	2.06/0.7	0.93/-0.04	-1.82/-0.74	-0.56/-0.55	-0.86/-1.83	-1.56/-2.18	-4.17/-4.35	-0.94/1.59	2.28/2.02	0.28/1.08	1.52/1.59	0.8/0.39	1.53/0.04	-1.21/-0.88	-0.08/2.05	1.2/2.93	3.76/3.43	2.83/1.38	0.47/-0.5	-0.66/0.31	0.38/1.27	1.94/1.46	0.54/0.62	1.3/2.22
Θ(75°)	2.4/2.08	1.55/1.63	0.96/0.61	-1.37/-2.35	-1.7/0.65	1.25/0.36	-1.14/-2.17	-1.53/0.41	0.2/-0.54	-0.99/-1.03	0.04/0.27	0.69/-0.6	-0.61/-3.43	-2.93/-1.46	-0.35/0.45	-1/0.38	2.88/3.37	1.94/0.29	-0.13/-1.42	-2.02/-1.43	-1.53/-0.87	0.76/1.49	0.97/0.78	1.75/3.07
Θ(82.5°)	2.61/2.17	0.45/0.46	0.77/1.68	-1.37/-3.43	-1.85/1.22	0.71/-0.49	-1.96/-0.55	0.96/1.35	0.9/0.27	0.64/1.37	0.94/-0.79	-0.53/0.49	0.25/-2.19	-2.77/-0.73	0.82/-0.47	-1.8/0.96	1.99/2.21	0.57/-1.84	-2.48/-1.93	-2.86/-4.09	-2.13/-0.73	2.65/2.44	1.19/1.61	1.37/2.02
Θ(90°)	3.26/2.86	0.97/1.64	1.03/0.71	-1.09/-1.3	-0.44/0.59	-0.74/-3.26	-2.45/-1.33	0.66/1.79	1.85/0.89	2.53/3.23	1.84/0.55	1.98/0.34	1.06/-0.82	-2/-0.27	0.65/1	0.39/0.82	-0.2/0.45	-0/-1.18	-0.52/0.68	1.89/-1.16	0.95/-1.33	1.3/1.64	1.52/0.02	0.55/2.28
Θ(97.5°)	0.94/1.33	1.63/1.34	0.39/1.09	1.37/-0.58	1.39/2.19	1.21/-1.26	-0.68/-1	-0.28/1.94	2/0.1	1.04/1.95	0.21/-1.56	-1.76/-1.5	-1.13/-1.64	-2.94/-1.95	-0.18/1.47	1.67/1.01	-2.52/0.92	1.85/0.01	-1.5/-0.39	-0.91/-1.81	-2.14/-2.68	-1.32/1.16	0.78/0.24	-0.62/1.75
Θ(105°)	1.61/1.74	2.16/-0.37	-0.44/1	-0.07/0.87	2.47/1.93	1.47/-1.17	1.05/1.76	1.45/2.82	3.75/2.01	-0.79/1.29	2.19/-0.76	-3.89/-1.07	-1.38/-1.03	-0.45/-1.48	-1.12/-0.19	0.11/2.44	1.28/0.52	2.36/1.06	2.42/1.79	2.01/-0.82	-1.45/-4.83	-1.55/0.41	1.82/-0.46	-1.57/2.03
Θ(112.5°)	-0.25/1.42	1.2/-0.45	0.56/0.88	-0.07/-0.45	-0.34/-0.76	-1.32/0.67	1.25/0.67	0.11/2.36	3.82/2.89	0.79/1.76	1.62/-1.6	-3.62/-1.43	-2.17/-1.68	-4.02/-3.36	-1.15/-1.52	-3.95/-1.62	-0.26/-0.76	1.51/-0.2	-1.59/-1.62	-1.7/-4.01	-1.46/-1.79	-0.89/1.04	-0.65/-0.11	-1.42/0.22
Θ(120°)	-0.77/0.3	-0.29/0.7	2.48/2.09	-0.99/-0.5	-0.06/-1.03	-2.9/-0.29	1.04/0.29	0.2/1.55	1.43/1.86	0.54/1.55	2.19/-0.65	-2.78/-0.23	-1.81/-1.7	-2.03/-3.22	-2.26/-0.41	-2.56/-3.11	-1.78/-2.98	-4.32/-0.31	-2.43/-0.69	-1.27/-6.57	-4.45/-1.64	-3.59/0.57	-2.71/-2.75	-1.51/-0.3
Θ(127.5°)	0.22/1.87	0.56/1.96	3.06/1.21	-2.78/-1.29	0.93/0.28	-0.05/0.25	0.21/-0.23	0.02/0.4	0.38/-0.62	-1.18/0.16	0.57/-1.18	-2.55/-2.13	-2.51/-1.46	-1.59/-3.39	-2.38/-1.71	-4.49/-4.35	-4.76/-5.03	-6.79/-4.58	-6.49/-5.45	-2.56/-9.13	-6.24/-6.51	-4.29/-6.2	-3.83/-1.74	-2.1/-1.02
Θ(135°)	-2.26/-0.82	-1.49/-1.43	-1.21/-0.95	-1.48/-1.22	-0.7/-0.28	-0.01/0.17	-0.19/-0.4	0.05/0.87	0.87/0.49	0.19/0.47	-0.22/-0.64	0.2/0.09	-0.36/-1.26	-1.37/-1.66	-3.49/-3.88	-4.65/-5.78	-7.49/-7.09	-8.46/-11.45	-6.82/-6.83	-6.56/-4.87	-4.05/-5.06	-4.41/-3.67	-1.31/-1.79	-1.68/-1.98
Θ(142.5°)	-1.81/-1.62	-2.63/-2.47	-1.8/-0.65	0.43/0.94	0.51/-0.52	-0.23/0.91	1.46/1.12	0.42/-0.81	-0.96/0.45	0.67/-0.04	-1.63/-2.7	-1.47/-0.66	-0.36/-0.5	-1.05/-3.44	-3.26/-4.77	-3.47/-4.79	-7.91/-8.25	-7.75/-6.6	-3.61/-5.56	-7.25/-5.48	-9.33/-9.65	-8.06/-4.57	-3.98/-4	-3.21/-0.7
Θ(150°)	-1.27/-1.63	-0.77/-1.11	-1.58/-1.05	-0.75/-1.4	-0.46/-0.64	-1.67/-0.95	-0.33/-0.63	-1.78/-2.97	-3.1/-2.5	-1.59/-0.6	-0.26/-1.03	-1.47/-2.46	-2.74/-3.85	-3.03/-5.26	-7.21/-7.61	-5.15/-5.64	-5.5/-6.37	-8.06/-7.26	-6.38/-6.89	-7.32/-4.63	-2.87/-2.62	-3.1/-3.21	-4.38/-3.6	-2.46/-0.42
Θ(157.5°)	-3.82/-3.71	-2.04/-1.09	-1.02/0.07	0.24/-0.59	-2.18/-2.85	-2.86/-2.06	-1.54/-1.17	-1.37/-1.94	-2.58/-1.64	0.18/0.99	0.52/-0.17	-0.72/-2.35	-3.62/-3.47	-4.24/-6.34	-6.7/-7.01	-5.39/-4.98	-5.02/-5.26	-6.05/-4.47	-3.51/-3.74	-5.49/-5.09	-3.59/-3.24	-2.69/-1.62	-1.53/-2.2	-2.87/-3.08
Θ(165°)	-2.07/-2.1	-1.88/-1.01	-0.7/-1.21	-1.51/-1.69	-2.29/-3.45	-3.92/-2.79	-1.93/-1.76	-1.88/-2.46	-3.26/-3.28	-2.61/-2.53	-3.21/-4.3	-3.47/-1.24	-0.11/-0.4	-1.45/-1.4	-1.29/-2.04	-3.22/-5.25	-9.01/-11.71	-10.99/-9.34	-7.13/-6.74	-8.8/-8.12	-6.79/-4.63	-3.03/-2.06	-2/-2.75	-2.81/-2.56
Θ(172.5°)	-8.23/-7.47	-5.15/-3.38	-2.09/-1.51	-1.34/-1.23	-1.39/-2.31	-3.57/-4.48	-4.05/-3.87	-3.63/-3.73	-3.89/-3.79	-3.99/-4.26	-4.41/-4.73	-5.31/-5.98	-7.13/-8.32	-7.96/-7.21	-7.26/-7.61	-7.4/-7.45	-7.5/-7.45	-7.37/-7.28	-7.01/-6.65	-6.42/-5.7	-5.34/-5.41	-5.66/-6.04	-5.79/-6.1	-8.02/-8.81
Θ(180°)	-6.77/-6.35	-5.87/-5.14	-5.06/-4.45	-4.35/-4.58	-5.36/-5.78	-6.35/-6.72	-6.46/-6.67	-6/-5.4	-4.93/-4.93	-5.33/-5.87	-6.55/-7.32	-7.98/-7.56	-7.04/-6.99	-6.95/-6.9	-6.97/-7.58	-8.45/-8.67	-8.96/-8.78	-8.75/-9.22	-8.81/-8.4	-7.3/-6.95	-6.72/-7.08	-7/-7.53	-8.54/-7.79	-7.28/-6.81
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°)	-3.12/-3.14	-2.7/-1.89	-0.94/-0.52	0.33/0.98	1.2/1.33	1.62/1.8	1.69/1.25	0.63/0.12	-0.39/-0.7	-1.24/-1.99	-2.68/-3.49	-4.08/-4.09	-4.16/-3.37	-2.09/-0.99	0.03/0.24	0.25/0.21	0.01/-0.02	-0.08/-0.68	-1.65/-1.91	-1.92/-2.56	-3.05/-3.68	-3.86/-3.36	-2.69/-2.95	-3.32/-3.16
Θ(7.5°)	-4.11/-2.82	-2.03/-1	-0.58/-0.4	-0.03/0.1	-0.15/-0.48	-0.74/-0.87	-1.12/-1.67	-2.25/-3.19	-3.84/-3.57	-3.32/-3.37	-3.63/-3.43	-2.8/-2.25	-2.36/-2.62	-2.6/-1.56	-0.45/0.31	0.84/1.14	1.62/2.03	2.31/2.02	1.71/1.31	1.19/0.66	0.03/-0.79	-1.85/-2.69	-3.3/-3.69	-4.4/-4.85
Θ(15°)	-4.32/-2.54	-1.27/-0.35	0.25/0.76	0.66/0.07	-0.57/-1.59	-2.38/-2.51	-3.27/-4.11	-5.01/-5.54	-5.7/-5.64	-5.77/-5.81	-5.27/-4.02	-2.9/-2.24	-2.1/-2.09	-1.86/-1.21	-0.27/0.52	1.03/1.25	1.47/1.81	2.15/2.21	2.02/1.43	1.21/0.68	0.08/-0.17	-0.39/-0.98	-2.05/-2.88	-4.61/-5.27

Θ(22.5°)	-5.59/-4.62	-2.25/-0.13	0.28/-0.05	-0.27/-0.98	-1.18/-1.8	-2.2/-1.9	-1.49/-1.56	-2.13/-3.17	-4.12/-3.99	-4.32/-4.45	-3.8/-3.36	-2.76/-2.3	-2.54/-2.29	-1.2/-0.15	0.49/0.99	1/0.68	0.48/0.27	0.08/-0.12	-0.26/-0.45	-1.25/-1.78	-1.97/-1.62	-1.32/-1.52	-2.19/-2.81	-3.49/-4.53
Θ(30°)	-6.99/-5.67	-3.47/-1.58	-0.55/-0.88	-1.2/-2.08	-2.3/-1.68	-1.33/-1.12	-1.25/-1.41	-1.88/-2	-1.71/-1.84	-2.02/-2.29	-2.43/-2.08	-1.85/-2.14	-2.98/-3.09	-2.68/-0.83	0.71/1.48	1.49/1.04	0.66/0.18	-0.28/-0.88	-1.8/-2.43	-1.97/-1.28	-1.32/-1.99	-2.57/-2.95	-3.97/-5.19	-6.07/-7.07
Θ(37.5°)	-6.67/-5.67	-2.59/-0.99	0.03/0.7	1.3/1.4	0.63/-0.79	-2.99/-3.99	-3.92/-2.83	-1.92/-1.4	-0.22/-0.13	-0.86/-0.53	-0.62/-0.82	-0.09/-0.38	-3.14/-5.47	-4.1/-1.36	1.07/2.53	3.15/3.14	2.58/1.85	1.82/1.78	1.1/0.88	0.47/-0.02	0.05/-0.35	-1.29/-2.38	-3.64/-4.29	-5.21/-5.54
Θ(45°)	-2.88/-1.26	0.04/0.71	1.83/2.98	3.55/3.24	1.95/0.82	-0.22/-1.25	-1.33/-0.55	-0.23/-0.31	0.23/0.85	0.34/-1.05	0.64/0.88	0.47/0.92	-0.7/-2.66	-1.27/0.04	0.87/2.47	3.35/3.03	3.03/3.41	3.09/2.84	3.4/2.87	1.32/0.15	-1.04/-2.68	-3.64/-3.52	-3.89/-2.93	-2.12/-3.08
Θ(52.5°)	0.62/1.32	1.49/2.15	3.38/3.9	3.7/2.25	0.86/0.6	0.61/0.19	-0.46/-0.41	0.18/0.14	-0.45/-0.48	-0.64/-1.48	-0.24/-1.3	-0.89/0.96	1.11/0.84	0.74/0.58	0.73/2.52	2.76/2.79	2.43/2.43	2.96/3.17	2.98/2.42	1.84/1.31	-0.24/-1.86	-4.17/-3.14	-2.73/-1.25	1.12/0.95
Θ(60°)	-0.29/1.56	0.92/0.04	1.58/2.02	1.39/0.46	1.55/2.19	1.24/-0.76	-2.39/-1.94	-1.58/-0.52	0.14/0.37	0.76/0.16	-0.51/-1.22	-2.28/-0.99	0.99/0.98	1.11/0.13	0.25/1.47	1.4/0.3	-0.85/-1	-1.33/-0.44	0.29/0.33	0.49/-0.26	-1.37/-0.81	-2.55/-2.74	-2.43/-1.77	0.81/1.2
Θ(67.5°)	-0.39/0.98	-0.56/-1.25	0.94/1.76	1.39/1.43	1.28/0.93	-1.23/-0.48	1.22/1.88	0.84/0.19	0.53/1.61	1.95/1.08	0.39/-1.65	-3.47/-1.59	-1.87/-0.69	-0.05/-0.08	0.92/2.25	1.05/-0.24	-0.55/0.71	0.63/0.72	0.86/0.8	0.77/-0.69	-2.05/-0.89	-0.43/-1.75	-3.31/-3.17	-1.3/-0.27
Θ(75°)	1/0.72	1.08/2.46	3.91/3.23	3.46/3.61	2.77/1.24	-0.05/2.17	3.63/3.78	3.66/3.45	4/3.21	2.53/2.7	2.42/0.35	-0.72/-0.26	-1.36/-0.22	0.11/0.05	0.29/2.05	2.31/0.72	-0.15/0.18	0.75/-1.25	-0.02/0.87	1.13/0.11	-2.03/-2.95	-1.54/-4.14	-4.47/-3.11	-1.71/0.51
Θ(82.5°)	0.49/0.85	2.93/3.21	2.89/1.87	1.62/0.95	0.32/-0.13	1.51/2.26	2.51/3.43	2.96/1.92	3.59/2.67	1.78/2.01	1.93/1.89	2.44/1.75	-0.82/0.66	0.4/-3.08	0.49/1.88	1.46/-0.37	-0.68/-0.09	-0.27/-3.07	-3.23/-1.08	-1.06/1.18	0.95/-1.56	-2.93/-5.02	-6.07/-1.47	0.71/1.2
Θ(90°)	1.01/2.6	2.82/1.4	0.61/0.03	-0.57/-2.73	-1.11/0.46	2.15/1.93	1.92/2.19	2.34/0.59	1.06/0.93	-0.97/-0.45	1.71/2.12	1.96/3.28	2.71/0.93	2.23/-0.68	-0.4/0.31	-0.28/-2.2	-2.23/-1.55	-1.19/-1.45	-1.12/-4	-4.75/-0.24	1.31/-2.1	-4.6/-5.56	-2.33/-0.26	1.21/1.73
Θ(97.5°)	1.53/0.94	1.82/0.58	-1.61/-4.14	-3.77/-2.4	-1.81/-0.68	0.34/0.62	0.91/1.66	0.93/-0.7	0.97/0.38	1.07/1.19	2.17/0.62	0.09/1.72	1.78/1	1.23/-0.25	0.09/-0.94	-2.19/-0.58	-2.49/-1.71	-2.36/-1.47	-1.08/-0.89	-1.48/-0.55	-0.89/-3.44	-4.43/-5.36	-3.59/-1.97	-0.27/2.02
Θ(105°)	3.19/1.3	1.07/-0.3	-1.58/-0.89	-0.3/-2.11	-2.19/-1.33	-2.28/-0.64	0.59/0.88	0.15/-1.22	0.63/0.54	1.84/1.98	0.94/-1.47	0.17/1.17	2.74/2.08	1.28/0.87	-1.84/-0.21	0.1/-0.67	-0.83/-0.79	-1.15/-0.46	-1.71/0.09	-3.08/-0.88	-2.23/-4.09	-4.55/-2.26	-3.26/-3.19	-2.42/1.72
Θ(112.5°)	0.57/-0.08	1.61/1.03	-1.03/-0.22	0.97/-0.8	-0.3/-2.22	-1.99/-0.4	0.11/-0.72	-2.01/-0.15	-0.82/0.01	0.38/0.1	-0.72/-1.14	1.06/0.91	1.35/-0.25	-1.72/-2.26	-4.35/-1.95	-1.29/-0.29	-1.53/-5.2	-1.23/-0.03	-1.02/-2.17	-6.81/-5.66	-2.49/-2.71	-2.33/-5.44	-3.41/-3.85	-2.07/-0.37
Θ(120°)	-0.35/-2.22	0.01/0.38	-0.36/1.95	1.66/0.14	-1.47/-0.1	-0.79/-1.65	-3.04/-2.42	-0.82/-0.16	0.2/0.44	0.33/-0.13	-0.62/0.13	1.84/2.06	1.42/0.02	-2.58/-4.99	-7.43/-2.86	-0.8/-3.84	-2.83/-3.72	-3.99/-1.97	0.47/-0.18	-3.21/-4.53	-4/-3.85	-6.76/-3.2	-5.23/-9.35	-2.66/-0.44
Θ(127.5°)	-5.52/-1.99	-0.34/-0.07	0.64/1.38	1.22/-1.13	-1.46/-3.28	-2.85/-2.84	-1.6/-1.83	-1.65/-1.15	-0.99/-1.25	-0.32/-0.07	0.13/-0.03	0.52/0.21	0.34/0.09	-2.36/-2.27	-4.04/-0.42	-1.54/-3.03	-5.16/-1.98	-7/-4.49	-0.29/-1.06	-2.57/-0.47	-0.2/-3.17	-6.98/-5.63	-2.99/-3.99	-3.3/-4.31
Θ(135°)	-4.97/-2.71	-2.24/-2	-1.23/-1.19	-2.07/-2.26	-3.37/-3.4	-5.36/-4.99	-4.47/-3.64	-2.04/-1.1	-1.2/-0.61	-1.27/-0.51	0.85/0.71	0.62/0.95	1.89/1.58	1.64/0.83	0.07/-2.52	-3.04/-5.19	-5.48/-3.59	-4.19/-3.54	-2.93/-5.59	-7.03/-1.29	-0.3/-4.09	-5.97/-5.36	-4.53/-4.54	-4.59/-5.5
Θ(142.5°)	-2.91/-2.89	-2.33/-1.19	-1.7/-1.72	-0.39/0.34	-0.23/-2.51	-5.34/-4.78	-3.54/-3.49	-4/-4.5	-3.54/-3.22	-3.21/-3.47	-4.02/-3.63	-1.66/0.34	-0.04/-1.55	-2.2/-2.92	-4.38/-2.92	-2.27/-1.45	-3.94/-4.97	-7.97/-5.12	-4.49/-3.01	-3.4/-6.14	-5.15/-3.07	-4.53/-5.45	-6.7/-4.73	-4.7/-4.07
Θ(150°)	-7.86/-6.13	-6.37/-7.3	-7.49/-6.6	-6.41/-5.92	-6.84/-8.51	-9.49/-8.21	-5.46/-3.36	-4.26/-5.42	-5.8/-5.77	-4.63/-4.82	-5.75/-6.61	-6.69/-4.79	-3.76/-3.4	-4.02/-5.31	-5.53/-6.77	-7.23/-8.12	-7.01/-6.1	-5.97/-4.67	-4.39/-3.79	-4.62/-7.12	-4.91/-6.26	-6.62/-7.71	-6.64/-7	-7.78/-10.92
Θ(157.5°)	-2.79/-3.15	-6.14/-9	-9.96/-9.61	-9.19/-8.96	-10.45/-10.75	-9.32/-6.83	-5.55/-4.5	-3.48/-3.41	-3.58/-3.71	-6.56/-9.6	-7.59/-6.97	-6/-4.71	-5.64/-5.63	-3.48/-1.11	-0.69/-1.81	-2.33/-3.57	-4.12/-4.32	-3.91/-5.64	-8.18/-11.56	-10.53/-6.96	-4.78/-4.63	-4.97/-5.32	-4.66/-3.25	-2.03/-2.35
Θ(165°)	-3.55/-4.42	-5.08/-5.46	-6.04/-5.92	-6.27/-6.91	-6.35/-4.46	-3.29/-2.85	-2.8/-2.97	-3.22/-3.23	-3.2/-3.39	-3.09/-2.58	-1.94/-1.96	-2.08/-2.18	-2.44/-2.73	-3.09/-2.56	-1.1/-0.88	-1.37/-3.15	-6.86/-9.41	-9.59/-10.19	-9.52/-7.01	-4.14/-2.57	-2.61/-3.66	-3.58/-2.34	-2.1/-2.23	-2.72/-3.18
Θ(172.5°)	-6.24/-5.92	-6.44/-7.09	-7.59/-6.7	-5.93/-4.91	-3.76/-2.78	-1.94/-1.3	-1.13/-1.54	-2.62/-3.71	-4.17/-3.6	-2.97/-2.65	-2.65/-2.77	-2.82/-2.71	-2.83/-2.95	-3.65/-4.17	-5.41/-5.95	-6.95/-7.41	-8.28/-8.49	-8.21/-7.93	-7.03/-6.24	-5.33/-5.65	-5.42/-5.6	-5.38/-4.57	-4.22/-4.64	-5.55/-5.99
Θ(180°)	-4.91/-5.28	-5.52/-5.37	-5.44/-5.87	-6.39/-6.77	-7.08/-7.66	-7.77/-7.45	-6.62/-5.85	-5.38/-4.58	-4/-4.26	-4.71/-4.9	-5.03/-5.1	-5.23/-5.2	-5.59/-6.19	-6.47/-6.49	-6.09/-5.76	-5.78/-5.86	-5.83/-5.83	-5/-4.29	-4.51/-5.5	-5.95/-6.19	-5.91/-5.81	-6.2/-6.94	-6.74/-6.11	-5.31/-5.09
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°)	0.15/0.08	0.11/-0.27	-0.62/-0.79	-0.68/-0.46	-0.85/-1.14	-1.78/-2.17	-2.39/-2.98	-3.91/-3.34	-1.89/-0.43	0.51/0.76	0.83/0.92	0.9/0.95	0.45/-0.23	-1.2/-2.11	-3.02/-3.77	-4.25/-3.82	-3.62/-3.59	-3.8/-3.74	-3.21/-2.62	-1.99/-1.44	-1.38/-0.86	-0.6/-0.31	0.03/0.31	0.36/0.4
Θ(7.5°)	0.17/-0.58	-1.44/-2.65	-3.53/-4.13	-4.36/-4.44	-4.1/-3.72	-3.19/-3	-2.7/-2.27	-2.17/-1.75	-1.07/-0.68	-0.45/-0.37	-0.09/-0.01	0.07/0.21	0.43/0.65	0.63/0.51	0.45/0.38	0.22/0.3	0.23/-0.14	-0.97/-2.05	-3.11/-4.1	-3.53/-2.46	-1.5/-0.68	-0.41/0.1	0.54/1.1	0.98/0.67
Θ(15°)	-0.2/-1.37	-2.83/-3.9	-5.01/-4.92	-5.04/-4.28	-3.61/-2.53	-2.25/-1.54	-1.76/-1.9	-1.78/-1.33	-1/-0.77	-0.81/-0.87	-0.98/-0.91	-0.71/-0.35	0.4/1.18	1.74/2.2	2.63/2.54	2.06/1.79	1.53/1.29	0.82/-0.16	-1.41/-2.25	-2.45/-2.16	-1.83/-1.54	-0.96/-0.23	0.28/0.9	1.09/0.61
Θ(22.5°)	-1.83/-1.71	-1.91/-3.23	-5/-6.12	-5.12/-3.57	-3.33/-3.49	-3.21/-3.34	-2.96/-2.66	-2/-1.41	-1.07/-0.49	0.33/0.79	0.92/0.81	0.97/1.39	1.97/2.39	2.63/2.78	2.51/1.56	0.59/0.68	1.03/0.77	0.46/0.25	-0.11/-0.18	-0.15/-0.24	-0.69/-1.45	-1.76/-1.57	-0.98/-0.41	-0.31/-1
Θ(30°)	-1.35/-0.85	-1.17/-3.22	-4.63/-4.08	-2.87/-2.17	-2.88/-4.11	-4.51/-4.44	-4.11/-3.52	-2.88/-2.68	-2.07/-1.17	-0.18/0.52	1.06/1.34	1.88/2.48	3.16/3.96	3.71/2.9	2.29/1.84	2.14/2.29	2.16/2.14	2.09/1.71	1.01/0.85	0.62/0.39	0.08/-0.58	-2.17/-3.19	-2.53/-1.73	-0.98/-0.8
Θ(37.5°)	-0.95/-1.51	-1.77/-2.49	-2.35/-1.98	-2.61/-4.7	-5.7/-5.66	-5.79/-5.91	-4.77/-3.61	-2.24/-1.28	-0.45/0.33	0.7/0.35	-0.05/0.1	1.9/3.57	4.37/4.59	4.34/4.17	3.73/3.43	2.84/2.65	1.85/1.55	1.69/2	1.8/0.95	-0.3/-0.54	-1.1/-1.86	-2.57/-2.23	-0.3/1.21	0.95/0.06
Θ(45°)	-1.16/-1.44	-1.06/-1.47	-2.22/-3.88	-6.85/-7.83	-6.27/-6.14	-6.4/-6.64	-6.61/-5.46	-2.95/-1.56	-0.62/0.34	1.37/1.85	1.23/-0.19	0.74/2.76	3.76/4.19	4.4/4.58	4.51/3.68	2.83/2.35	2.15/3.49	4.34/4.27	3.74/2.6	0.79/-1.25	-2.01/-1.47	-0.61/-1.75	-1.06/0.1	1.41/-0.2
Θ(52.5°)	-0.72/-1.65	-2.03/-2.17	-2.86/-4.6	-6.68/-6.11	-4.78/-4.85	-5.82/-5.88	-5/-3.44	-1.62/-0.04	1.09/1.34	1.57/2.39	2.3/1.6	1.57/1.83	3.11/3.22	2.35/3.17	3.37/2.32	1.9/2.93	3.71/4.39	4.85/4.53	4.11/3.76	1.95/0.76	-0.14/-0.82	0.12/1.44	0.42/0.63	1.18/0.01
Θ(60°)	-0.6/-1.43	-1.23/-0.16	-1.15/-4.36	-5.9/-2.79	-2.48/-3.43	-4.96/-4.57	-3.63/-1.97	0.37/1.74	2.39/2.21	0.98/0.84	1.17/1.61	2.64/1.96	2.21/1.86	-0.56/1.3	2.47/2.19	1.59/3.35	4.95/5.77	5.67/5.34	4.46/3.09	1.62/1.45	1.13/0.01	0.67/1.79	1.34/1.26	1.32/0.05
Θ(67.5°)	0.71/-0.85	-1.06/0.59	0.48/-0.82	-1.95/-1.04	-1.99/-3.59	-3.1/-4.39	-5.33/-3.47	-0.7/1.44	1.63/1.9	0.97/0.52	1.1/1.84	1.58/1.85	3.11/1.69	-1.42/-0.52	-0.15/1.47	1/3.94	5.63/5.69	5/3.6	2.79/1.47	1.61/1.22	1.85/2.03	1.74/1.72	1.22/0.93	1.98/1.81
Θ(75°)	1.07/0.22	0.87/1.73	1.97/-1.82	-1.96/-0.35	-1.62/-0.88	-0.74/-1.78	-2.31/-2.19	-2.47/-2.31	-1.18/-0.24	1.1/0.61	-0.98/0.44	0.26/-1.58	1.32/1.27	0.1/-0.9	-0.98/1.14	0.27/2.68	4.47/4.27	3.66/2.13	0.77/-0.14	-0.47/2.07	1.94/1.62	0.78/1.2	-0.76/0.81	2.94/3.16
Θ(82.5°)	0.14/1.14	1.69/2.4	3.07/-0.77	-2.02/-2.86	-1.71/-0.21	0.39/-0.7	-1.55/0	0.1/-0.92	0.48/-0.38	1.21/0.92	-0.82/-0.5	-1.68/-1.22	0.48/-0.52	-2.35/-0.28	-0.97/-0.7	-2/0.9	2.29/2.57	1.48/0.51	-1.42/-2.28	-4.21/-1.69	-0.03/-0	1.59/2.36	0.81/2.68	3.12/2.9
Θ(90°)	0.76/2.36	2.48/2.15	1.46/0.07	-2.27/-3.82	-0.83/-0.04	-0.87/-0.44	-0.14/1.21	1.6/1.79	2.38/1.47	1.77/3.27	1.11/0.15	1.83/0.5	2.53/2.45	0.53/1.08	0.09/-1.26	-2.12/-2.17	-0.18/0.61	0.35/-3	-1.86/-3.28	0.03/-1.38	1.47/-2.08	-0.11/0.33	2.05/1.97	2.64/2.11
Θ(97.5°)	1.18/2.71	1.83/0.88	0.17/-0.29	-1/-1.21	1.79/3.06	0.08/-0.72	-0.33/1.24	1.37/2.8	1.46/-0.17	1.48/1.37	-3.12/-0	0.73/-1.32	0.89/-1.14	-1.24/-0.71	-2.95/-0.17	-1.7/0.99	1.68/0.57	0.61/0.71	-0.04/0.24	-0.14/-2.34	-1.23/-3.58	-0.16/1.15	1.07/0.2	1.9/1.36
Θ(105°)	2.49/1.69	1.39/0.62	0.99/1.57	0.67/1.09	1.96/3.12	0.81/0.14	1.03/0.43	1.24/4.06	3.53/1.29	-1.37/0.94	-0.05/-2.66	-1.04/0.03	1.31/-0.53	-1.34/0.57	-1.47/1.63	0.73/2.44	1.74/2.36	0.93/0.32	1.95/1.48	1.26/0.37	-0.23/-2.3	0.39/0.7	1.06/-0.08	0.46/2.67
Θ(112.5°)	2.11/2.58	1.23/-1.36	0.05/1.48	-0.26/-1.39	0.53/0.55	-1.34/-0.65	0.82/-0.05	2.23/4.01	3.65/2.23	1.61/1.5	1.06/-1.36	-3.19/-0.72	0.05/-1.28	-2.75/-3.96	-2.69/0.04	-1.27/-0.4	1.76/1.49	1.92/0.87	0.28/-0.04	-0.34/-2.23	-0.77/-1.62	0.27/-0.33	-0.66/-0.46	0.37/2.8
Θ(120°)	-0.14/0.53	0.81/-0.21	0.77/1	-1.32/-3.05	-1.3/-0.91	-1/0.52	1.13/0.79	0.96/1.35	2.24/1.22	0.35/2.46	2.12/-0.34	-1.95/0.16	-1.4/-1.21	-2.42/-2.92	-1.74/-1.03	-1.63/-5.95	-2.12/-6.11	-6.31/-2.23	-5.28/0.29	-0.7/-5.06	-0.78/-2.7	-4.78/0.83	-1.88/-3.57	0.57/0.81
Θ(127.5°)	1.36/2.04	1.88/1.78	2.18/0.08	-2.62/-1.55	0.14/1.13	1.13/1.43	1.49/0.25	0.71/0.34	-0.68/-1.87	-0.19/1.51	1.27/-2.68	-4.71/-2.61	-2.32/-1.6	-1.47/-2.41	-1.74/-1.64	-4.33/-4.73	-4.35/-6.41	-7.77/-6.42	-4.18/-5	-2.37/-4.57	-4.32/-5.86	-6.36/-5.24	-4.05/-0.94	0.57/0.89
Θ(135°)	-1.41/0.15	-1.85/-1.04	-0.32/-0.2	-1.71/-0.64	0.51/0.66	1.08/1.45	1.6/0.85	0.93/1.27	0.14/-2.27	-1.85/0.24	0.3/-0.09	0.1/-0.11	-0.66/-1.63	-2.91/-2.48	-5.25/-5.1	-4.96/-7.97	-8.57/-9.28	-6.19/-6.12	-4.83/-4.48	-4.17/-4.3	-7.24/-6.41	-4.64/-5.85	-0.68/-2.5	-1.07/-2.25
Θ(142.5°)	-2.48/-1.66	-1.29/-1.25	-0.69/0.39	1.41/1.93	1.98/1.39	1.16/2.08	2.42/2.51	1.72/0.17	-0.59/0.11	0.64/0.56	0.4/-1.06	-2.05/-2.26	-0.58/0.63	0.21/-2.51	-4.69/-3.88	-2.92/-3.02	-6.13/-8.46	-5.48/-2.92	-2.47/-5.44	-3.3/-4.86	-9.7/-9.27	-4.18/-4.25	-3.84/-3.3	-2.91/-2.5
Θ(150°)	-2.39/-2.25	-2/-1.42	-0.84/-0.58	-0.97/-0.6	-0.45/-1.01	-0.43/0.78	1.16/0.21	-1.43/-1.95	-1.16/-0.67	-0.88/-0.93	-0.91/-1.31	-2.12/-3.91	-3.48/-2.99	-1.9/-2.93	-7.35/-6.76	-5.58/-5.96	-5.79/-5.24	-6.29/-7.24	-6.47/-7.46	-8.14/-6.48	-4.34/-3.09	-3.87/-5.54	-6.93/-5.24	-3.4/-2.09
Θ(157.5°)	-4.83/-3.14	-1.79/-2.05	-1.5/-0.34	-0.19/-0.66	-1.89/-3.59	-3.54/-2.63	-2.26/-2.61	-3.29/-3.07	-2.93/-2.15	-0.83/0.8	0.96/0.09	-0.35/-1.61	-3.67/-3.84	-3.35/-4.26	-4.4/-4.62	-3.89/-3.02	-3.3/-3.64	-4.16/-3.42	-2.77/-2.59	-3.3/-3.86	-3.84/-4.5	-2.88/-1.85	-2.67/-2.33	-2.92/-4.19
Θ(165°)	-1.71/-2.63	-2.97/-1.79	-1.34/-1.3	-1.38/-1.95	-3/-3.58	-3.01/-2.28	-1.74/-1.28	-1.33/-2.22	-3.77/-3.66	-2.03/-0.56	-0.23/-1.05	-2.4/-2.83	-2.03/-1.19	-1.73/-3.29	-3.71/-4.39	-5.15/-5.78	-6.81/-7.97	-7.62/-6.6	-5.42/-5.25	-6.86/-7.82	-7.44/-5.77	-4.78/-3.01	-2.16/-1.86	-1.16/-1.14
Θ(172.5°)	-6.47/-5	-3.2/-1.63	-0.65/-0.33	-0.27/-0.64	-1.38/-2.1	-3.11/-3.3	-3.1/-3.2	-3.13/-2.92	-3.13/-3.46	-4.11/-4.62	-5.29/-5.43	-6.02/-7.78	-8.89/-10.69	-12.48/-10.66	-9.06/-7.48	-7.5/-6.73	-5.89/-5.26	-5.15/-5.82	-6.42/-6.62	-6.97/-6.68	-6.22/-6.62	-7.61/-7.99	-6.9/-6.83	-7.11/-7.25
Θ(180°)	-7.51/-7.19	-6.17/-5.55	-5.44/-5.77	-5.3/-5.38	-5.69/-5.93	-6.1/-4.94	-4.47/-3.94	-3.79/-3.86	-4.26/-4.95	-6.03/-7.01	-7.36/-7.41	-7.32/-6.74	-5.76/-5.37	-4.94/-4.65	-5.39/-5.6	-6.25/-6.8	-7.27/-7.48	-7.59/-8.3	-7.54/-7.46	-6.87/-5.84	-5.56/-6.19	-6.92/-6.71	-6.53/-7.03	-7.79/-8.3
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°)	-1.59/-1.54	-1.7/-1.61	-1.24/-0.6	0.03/0.29	0.48/0.9	1.4/1.7	1.45/1.04	0.53/0.18	-0.53/-1.27	-1.81/-1.87	-2.11/-2.49	-2.99/-3.25	-3.53/-3.59	-3.32/-2.52	-1.85/-1.53	-1.16/-1.06	-1.03/-1.02	-1.12/-0.92	-0.92/-1.27	-2.37/-3.08	-3.18/-3.31	-3.28/-3.11	-2.26/-1.93	-1.71/-1.79
Θ(7.5°)	-3.75/-3.94	-3.46/-2.04	-1.73/-1.55	-1.34/-1.39	-1.71/-1.85	-1.38/-1.34	-1.72/-2.15	-2.98/-3.56	-3.47/-3.21	-2.85/-2.41	-1.69/-1.21	-0.93/-0.82	-1.04/-1.14	-1.16/-1.12	-0.68/-0.06	0.35/0.87	1.16/1.36	1.38/1.69	1.92/1.6	0.65/-0.46	-1.2/-1.55	-1.79/-2.67	-3.15/-3.57	-3.41/-3.62
Θ(15°)	-2.47/-2.49	-1.63/-1.15	-1.17/-1.16	-1.42/-1.84	-2.6/-3.66	-3.57/-3.19	-3.38/-3.67	-4.27/-5.21	-6.7/-6.86	-6.17/-3.97	-2.08/-0.33	0.69/1.26	1.22/1	0.66/0.39	-0.01/-0.2	-0.22/-0.05	0.19/0.52	0.6/0.3	0.36/0.35	-0.37/-1.62	-3.35/-4.27	-4.08/-3.46	-3.65/-3.67	-3.08/-2.63
Θ(22.5°)	-1.85/-1.1	-0.94/0.04	0.33/-0.39	-1.51/-2.47	-3.51/-3.55	-2.94/-2.24	-2.5/-3.06	-3.56/-4.35	-4.55/-4.55	-3.57/-2.98	-2.5/-1.88	-1.21/-0.24	0.58/1.11	1.08/0.53	0.51/0.9	1.01/0.55	0/-0.48	-1.13/-1.37	-1.52/-1.91	-2.58/-3.77	-4.58/-5.22	-6.03/-5.22	-4.55/-3.67	-2.9/-2
Θ(30°)	-1.16/-0.92	-1.8/-2.17	-1.06/-1.34	-2.08/-2.2	-1.64/-0.85	-0.46/-0.17	0.01/-0.21	-1.51/-2.41	-3.06/-3.53	-3.17/-2.51	-1.87/-2.55	-3.51/-2.54	-0.5/0.7	1.07/1.72	2.08/2.17	1.6/0.55	-0.89/-2.33	-3.18/-3	-3.37/-4.05	-5.15/-6.7	-8.96/-8.51	-7.46/-6.91	-6.14/-4.05	-1.91/-1.44
Θ(37.5°)	-1.98/-1.91	-2.08/-1.17	-0.55/-0.63	0.52/0.71	-0/-0.26	-0.59/-0.23	-0.45/-1.18	-1.64/-1.51	-2.22/-3.12	-2.77/-0.98	0.17/-0.62	-2.82/-3.17	-3.33/-3.56	-3.03/-1.21	-0.02/0.58	1.01/0.62	0.05/-0.62	-1.86/-1.82	-1.57/-3.07	-4.15/-4.86	-5.67/-5.85	-6.28/-6.27	-6.35/-5.39	-5.76/-3.2
Θ(45°)	-1.55/-2.47	-1.69/-1.28	-1.03/0.59	1.43/1.09	-0.2/-0.85	-1.86/-1.62	-0.43/0.17	0.05/-0.15	-0.32/-1.13	-3.42/-1.82	1.47/2.02	1.32/-0.71	-2.39/-4.75	-4.54/-4.17	-2.51/-0.65	0.76/1.28	1.67/1.08	1.6/1.03	0.11/-0.17	-1.77/-4.48	-4.81/-4.57	-5.33/-5.53	-6.35/-5.11	-5.04/-3.23
Θ(52.5°)	0.37/1.13	1.21/0.87	0.61/1.72	1.86/1.02	0.37/-0.57	-1.43/-1.58	-0.65/-0.19	0.02/0.17	0.15/-0.14	-1.57/-1.89	-0.05/-0.11	0.82/0.04	-0.58/-0.39	-2.2/-2.84	-1.58/-0.63	0.6/1.59	1.46/1.16	1.74/2.76	1.62/1.07	1.02/-2.1	-3.39/-4.68	-4.98/-4.38	-3.71/-1.56	0.21/-0.27
Θ(60°)	1.46/1.99	2.42/2.14	1.37/1.67	1.94/1.02	0.71/0.8	0.09/-0.61	-0.51/-1.08	-1.3/-1.9	-0.74/0.07	0.42/0.42	0.93/-1.44	-2.75/0.02	1.8/3.11	1.96/-0.39	0.45/1.45	0.22/0.07	-0.43/0.18	0.3/0.22	-0.45/-1.22	-0.74/-1.91	-1.27/-1.78	-1.94/-1.68	-0.48/-0.62	1/1.23
Θ(67.5°)	0.12/-0.02	0.23/-1.49	-1.66/-1	0.38/1.19	1.48/1.34	0.25/1.43	2.2/2.35	1.25/-1.19	-1.23/0.2	1.35/1.77	0.79/-4.01	-3.79/-0.92	0.96/4.04	4.31/0.53	-0.61/1.01	-1.44/-2.74	-1.76/-0.65	-0.13/-0.33	-0.36/-0.12	0.22/-0.46	-1.29/0.58	0.32/-1.73	-0.92/0.09	0.94/0.95
Θ(75°)	0.77/0.73	0.69/-0.18	0.69/1.67	0.97/-0.12	-0.04/-0.91	1.23/2.6	3.9/4.02	4.07/3.65	2.65/1.93	2.31/2.38	2.3/1.47	-2.47/-3.55	-1.81/1.39	3.45/2.6	0.89/2.33	2.96/1.32	-1.19/-1.62	-0.7/0.51	1.19/1.77	0.04/-1.86	-2.61/-0.11	-0.46/-3.34	-4.08/-3.41	-0.28/0.85
Θ(82.5°)	1.98/1.65	2.94/3.13	2.32/1.9	1.52/0.25	-0.03/-0.41	-0.24/2.12	4.24/3.59	2.43/3.79	3.96/4.1	2.05/1.53	3.39/3.58	3.44/2.58	-0.43/0.25	1.14/1.28	0.43/2.47	4.42/2.35	-0.36/-2.31	-2.38/-1.87	-0.62/0.24	-1.34/-0.75	-1.41/-2.87	-0.95/-5.11	-1.76/-0.1	0.69/1.34
Θ(90°)	1.26/0.71	2.99/2.61	0.55/1.36	0.64/0.34	-0.18/0.7	-1.94/0.66	2.16/1.67	-0.62/1.3	1.08/2.51	0.4/-1.38	0.81/2.06	4.7/5.43	3.77/2.43	2.44/0.62	0.26/0.71	1.32/-0.87	-0.83/-3.26	-1.45/-0.37	-1.57/-0.68	-4.17/-2.96	-0.27/-0.88	-0.76/-2.24	-0.07/0.47	1.39/1.51
Θ(97.5°)	-0.49/1.05	2.37/-0.03	-2.41/-4	-4.03/-0.07	-0.21/0.08	-0.13/1.96	3.18/2.12	1.89/1.93	2.04/1.51	-1.35/-1.17	0.8/2.2	3.45/4.7	4.61/3.13	2.36/1.04	-0.4/-0.05	-1.35/-3.04	-2.79/-1.34	0.35/1.38	1.5/-0.88	-0.91/-2.55	-2.46/-1.7	-1.58/-1.82	-1.05/-0.15	1.08/-0.38
Θ(105°)	1.77/0.98	1.65/0.26	-2.37/-2.72	-1.32/-2.2	-1.32/-1.06	0.64/0.63	1.32/1.66	2.03/2.39	2.37/1.64	0.98/2.11	2.42/1.13	0.85/1.87	3.01/3.45	3.9/2.5	-1.07/0.41	0.24/-0.68	-0.76/-3.67	-1.33/1.26	0.34/0.98	-2.66/-4.38	-4.35/-1.83	-2.43/-1.64	-1.58/-2.15	-0.79/0.97
Θ(112.5°)	1.64/1.3	1.43/0.65	1.05/1.12	1.57/-1.71	-3.05/-2.13	-2.77/0.44	1.34/1.2	1.37/1.58	1.2/1.29	1.17/2.66	2.8/0.59	2.06/2.82	1.97/1.14	1.1/1.12	-3.06/0.01	-0.58/-2.05	-0.81/-3.05	-0.62/1.34	-2.05/-0.65	-9.62/-5.15	-2.32/-3.82	-3.73/-4.37	-3.19/-5.76	-0.53/1.16
Θ(120°)	1.87/1.51	1.71/2.05	1.06/0.99	1.45/0.99	0.42/0.15	0.7/1.06	0.72/-0.95	-2.52/-2.7	-2.96/-0.37	0.62/0.4	0.87/1.44	2.14/2.73	1.77/0.01	-4.58/-7.24	-4.89/-3.92	0.51/-1.65	-2.81/-1.64	-2.24/-1.66	-1.71/-0.48	-4.08/-4.93	-4.62/-3.73	-4.74/-3.18	-4.42/-4.78	-3.64/-1.21
Θ(127.5°)	-0.16/0.33	1.5/3.02	3.25/2.83	2.29/-1.1	-2.1/0.74	1.48/1.3	0.16/-1.25	-0.67/-2.54	-1.65/-0.79	-0.43/-0.84	-0.84/-0.47	0.04/0.5	0.35/0.48	-4.47/-4.37	-3.91/-0.56	-2.23/-5.26	-4.74/-1.52	-3.26/-2.34	-2.23/-5.37	-4.57/-2.59	-1.98/-5.35	-6.11/-6.35	-7.78/-4.88	-3.09/-1.5
Θ(135°)	-1.65/-1	-0.59/-0.11	0.05/-1.01	-2.76/-3.15	-0.98/-2.4	-3.24/-4.67	-3.58/-3.32	-3.62/-1.5	0.24/0.29	-0.63/-0.62	-0.5/0.3	1.1/1.38	1.55/0.65	-1.3/-4.1	-3.61/-1.96	-2.32/-5.1	-6.23/-1.28	-2.79/-2.93	-2.06/-5.73	-5.75/-2.19	-3.67/-4.02	-5.43/-6.15	-5.45/-5.9	-3.52/-2.98
Θ(142.5°)	-0.37/-0.02	-0.29/-0.07	-1.09/-1.11	-0.18/0.48	-0/-2.07	-6.31/-4.46	-3.08/-2.83	-3.95/-5.18	-4.57/-3.05	-2.2/-3.1	-2.79/-2.24	0.11/1.04	1.57/0.53	-3.23/-4.02	-5.29/-4.58	-5.8/-6.12	-6.56/-6.78	-10.46/-2.62	-2.08/-4.03	-2.91/-2.19	-4.23/-4.29	-4.6/-5.4	-4.79/-3.73	-2.66/-1.05
Θ(150°)	-5/-5.95	-6.8/-6.7	-4.78/-5.05	-5.1/-7.02	-7.88/-8.88	-9.72/-8.43	-4.64/-2.36	-2.25/-3.64	-4.98/-5.61	-6.47/-6.1	-5.81/-5.91	-5.48/-3.98	-1.97/-1.14	-3.04/-5.75	-5.96/-6.1	-7.22/-6.97	-9.67/-4.91	-4.7/-3.89	-4.76/-6.5	-5.62/-6.63	-4.5/-6.58	-5.76/-6.64	-5.77/-5.75	-7.29/-5.85
Θ(157.5°)	-6.06/-6.69	-7.52/-9.27	-10.78/-10.14	-7.96/-8.17	-9.43/-8.09	-7.04/-4.97	-3.18/-2	-1.11/-1.1	-1.64/-2.04	-3.26/-6.52	-9.33/-7.28	-5.57/-4.36	-3.53/-3.92	-4.15/-3.28	-2.44/-2.77	-3.97/-6.09	-4.04/-2.38	-3.29/-5.11	-8.2/-11.27	-9.05/-6.85	-5.27/-6.25	-5.02/-3.79	-2.98/-2.91	-4.56/-6.22
Θ(165°)	-4.15/-3.16	-3/-3.79	-5.03/-6.34	-6.27/-5.68	-5.37/-5.14	-4.83/-3.78	-3.07/-3.12	-3.36/-3.23	-2.92/-2.87	-3.09/-2.02	-0.96/-0.66	-1.24/-1.87	-2.07/-2.36	-2.45/-1.93	-1.21/-0.86	-1.73/-2.89	-5.4/-8.55	-9.09/-8.91	-9.91/-9.7	-6.06/-3.93	-4.03/-4.07	-2.16/-1.26	-1.21/-1.65	-2.52/-4.02
Θ(172.5°)	-5.22/-4.94	-5.23/-5.7	-5.47/-5.47	-4.68/-3.48	-3.03/-3.14	-2.74/-2.29	-2.06/-1.82	-2.07/-2.52	-2.77/-2.66	-2.35/-1.92	-2.01/-2.5	-3.39/-3.68	-3.7/-3.83	-4.57/-5.49	-6.58/-7.11	-6.69/-5.6	-4.81/-4.6	-5.17/-5.55	-6.76/-7.61	-7.98/-7.2	-6.2/-4.56	-3.47/-3.32	-4.18/-5.09	-5.54/-5.36
Θ(180°)	-4.9/-5.18	-4.44/-4.48	-4.25/-4.04	-4.11/-4.43	-4.56/-4.84	-5.41/-5.88	-6.43/-6.31	-6.17/-5.95	-5.58/-5.54	-5.87/-6.12	-6.15/-5.8	-5.95/-6.65	-7.01/-7.4	-7.4/-7.81	-7.95/-7.41	-7.11/-6.7	-6.56/-6.3	-5.06/-4.41	-4.55/-5.06	-4.97/-5.09	-5.96/-6.61	-7.16/-7.81	-7.29/-6.14	-5.48/-5.05
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°)	-0.62/-0.49	-0.66/-1.21	-1.58/-1.61	-1.37/-1.26	-0.99/-0.52	-0.34/-0.63	-1.11/-1.22	-1.16/-1.62	-1.16/-0.73	0.06/0.39	0.67/0.74	0.53/0.36	-0.03/-0.5	-1.11/-1.72	-2.5/-3.5	-4.32/-4.62	-5.22/-4.94	-4.01/-3.51	-3.57/-3.91	-3.66/-3.37	-2.87/-2.56	-2.17/-1.94	-1.74/-1.06	-0.99/-0.71
Θ(7.5°)	-0.37/-1.29	-2.4/-3.37	-3.83/-4.33	-5/-5.38	-5.5/-5.78	-5.79/-5.7	-5.59/-5.03	-3.95/-3.59	-3.36/-2.83	-2.33/-2.08	-2.17/-1.59	-1.2/-0.86	-0.62/-0.44	-0.27/-0.25	-0.2/-0.18	-0.06/-0.12	0.01/0.14	-0.3/-0.55	-0.82/-1.41	-2.12/-2.28	-0.94/-0.15	0.23/0.45	0.27/0.38	0.52/0.16
Θ(15°)	-1.53/-2.64	-4.1/-5.21	-5.83/-5.79	-5.97/-6.11	-5.65/-5.04	-4.24/-4.19	-3.58/-3.06	-2.71/-2.43	-2.37/-2.61	-3.15/-3.56	-3.26/-2.32	-1.86/-1.31	-0.82/-0.11	0.62/1.04	0.88/0.77	0.63/0.73	0.64/0.39	-0.07/-0.94	-1.53/-2.68	-2.94/-2.34	-0.8/0.22	0.97/1.4	1.42/0.89	0.67/-0.2
Θ(22.5°)	-1.93/-2.98	-4.15/-5.99	-7.33/-6.76	-5.41/-4.98	-3.34/-1.71	-1.33/-1.62	-2.24/-2.56	-2.4/-1.69	-0.76/-0.53	-1.06/-1.53	-1.57/-1.3	-0.91/-0.18	0.41/0.75	0.69/0.27	0.4/0.8	0.98/1.16	1.28/1.03	0.43/-0.57	-1.32/-1.92	-2.25/-1.84	-1/-0.09	0.55/0.7	0.37/-0.3	-1.19/-1.67
Θ(30°)	-3.35/-2.97	-3.3/-4.59	-4.59/-4.33	-3.34/-2.25	-1.6/-2.12	-3.03/-3.44	-3.98/-4.06	-3.64/-2.75	-1.93/-0.84	0.24/0.64	0.85/1.37	2.39/3.31	3.21/2.32	1.67/0.68	0.04/0.9	1.84/2.05	2.1/1.72	0.81/-0.01	-0.61/-0.93	-1.23/-1.26	-0.57/-0.36	-0.68/-1.35	-0.8/-0.67	-1.46/-2.96
Θ(37.5°)	-1.12/-0.77	-1.56/-3.78	-4.48/-4.02	-3.43/-3.31	-3.83/-4.15	-4.17/-4.34	-3.69/-2.82	-2.01/-0.73	0.18/0.65	0.35/-0.26	0.98/2.5	3.42/3.83	3.9/3.47	2.54/2.46	2.37/1.67	1.53/1.76	1.97/2.56	2.07/0.48	-0.58/-1.18	-1.74/-1.84	-2.07/-2.03	-1.32/-1.4	-0.7/-0.53	-0.81/-1.21
Θ(45°)	-0.68/-1.89	-2.45/-3.25	-2.69/-2.9	-4.25/-4.78	-4.56/-3.73	-3.94/-4.16	-4.15/-3.44	-2.1/-0.56	0.72/1.32	0.48/-1.27	-1.36/0.65	2.52/3.69	4.07/4	3.7/4.72	4.75/3.69	2.42/2.96	3.52/4.47	4.78/4.09	2.58/0.81	-1.01/-1.62	-2.75/-3.4	-3.62/-1.73	-0.02/0.92	1.34/0.93
Θ(52.5°)	-0.3/-1.76	-1.93/-2.87	-1.9/-1.86	-5.51/-5.04	-2.65/-3	-3.68/-3.61	-3.6/-3.14	-2.39/-1.74	-0.99/0.16	0.43/-0.53	-0.41/0.5	1.66/2.56	3.26/2.76	2.96/4.79	5.22/2.57	0.9/3.22	4.97/5.77	5.83/5.52	4.4/3.02	1.88/0.23	-1.18/-1.6	0.62/0.88	0.8/0.23	1.51/1.36
Θ(60°)	-0.02/-1.45	-3.25/-2.36	-0.57/-2.17	-6.9/-4.27	-4.34/-5.39	-5.69/-5.07	-3.83/-2.39	-1.57/-0.93	-0.53/-0.93	0.77/1.12	1.25/1.96	1.99/1.1	1.52/1.24	0.49/3.17	3.69/2.15	1.25/3.19	4.18/5.41	5.23/4.6	4.02/2.99	1.9/1.96	1.24/0.43	1.6/3.13	2.19/1.45	1.67/1.31
Θ(67.5°)	0.38/-2.12	-1.55/1.93	0.83/-2.93	-1.6/-2.53	-4.99/-7.6	-6.99/-5.26	-3.65/-1.39	0.09/-0.59	-0.59/-1.11	-0.06/-0.33	-1.04/1.45	2.09/0.81	1.1/1.52	-0.09/0.36	0.65/1.1	1.8/4.6	5.89/5.85	5.27/3.93	2.03/1.28	1.28/1.68	2.46/1.34	1.5/2.18	1.77/1.61	1.43/0.53
Θ(75°)	2.77/0.57	-0.13/1.34	-0.27/-1.3	0.12/-0.37	-2.47/-4.68	-2.26/-2.72	-3.51/-2.14	-0.41/-0.49	-1.82/-0.27	1.48/1.15	-0.59/0.4	2.75/2.11	1.19/2.08	-0.33/-0.73	-0.84/1.17	2.87/3.29	4.44/4.29	2.99/2.06	1.18/0.67	-0.14/1.46	2.35/2.13	1.55/0.88	0.6/1.59	2.05/2.74
Θ(82.5°)	2.22/1.45	0.71/2.48	0.55/-0.45	1.29/0.84	-3.07/0.12	0.54/-1.33	-3.28/-2.97	-2.03/-1.25	-1.49/1.06	1.94/0.24	-3/0.42	0.8/-1.13	-0.79/-0.59	-1.19/-0.52	-2.76/-0.29	1.26/1.06	2.11/2.56	1.95/2.01	1.92/0.64	-0.03/-0.18	0.87/1.22	1.72/1.24	1.17/3.41	3.28/2.96
Θ(90°)	1.41/2.14	3.21/1.81	0.14/-0.06	0.93/1.1	-2.16/1.03	2.27/1.06	-1.52/-0.84	-0.73/1.8	0.67/2.09	2.36/1.88	1.69/2.63	3.75/1.85	1.08/0.82	0.46/0.86	-5.25/-2.82	-0.69/-1.48	-1.81/1.62	1.03/0.54	-0.94/-2.54	-0.68/-1.49	1.66/1.25	2.62/2.63	2.3/3.8	3.07/3.61
Θ(97.5°)	1.86/2.5	2.68/1.73	0.13/0.69	1.34/1.08	0.19/0.84	1.12/-0.66	0.45/0.09	0.43/2.24	2.85/0.71	1.76/1.95	0.38/2.94	3.55/2.2	2.43/1.65	0.47/-0.17	-4.07/0.24	0.61/0.86	1.96/0.18	-0.63/1.5	0.95/-0.47	0.35/-0.87	-1.08/0.32	-0.77/-0.57	1.1/0.91	1.95/3.14
Θ(105°)	0.81/1.48	2.15/0.61	-0.93/-0.12	1.43/1.24	1.92/1.01	0.55/-2.48	-0.79/0.77	1.55/1.69	2.52/-1.39	-0.86/1.08	-0.03/-1.3	1.65/1.09	1.38/0.47	0.71/0.87	-2.94/-0.32	-2.39/1.35	1.89/2	1.63/2.56	1.96/-1.92	-0.6/-0.77	-0.21/-0.83	-2.59/-0.82	-0.44/-1.74	0.13/2.41
Θ(112.5°)	1.97/1.92	0.81/-1.56	-0.54/1.64	0.94/0.07	0.72/-1.26	-6.25/-1.05	0.88/0.89	1.43/4.19	2.39/0.81	-0.21/1.91	-2.39/-0.51	0.71/-0.28	1.44/0.69	0.01/-1.28	-3.06/1.18	0.05/-1.29	2.4/1.65	1.99/1.1	0.57/-3.06	-1.21/-2.37	-0.91/-1.3	0.87/-3.02	-0.41/-0.84	-0.93/2.97
Θ(120°)	0.29/-0.54	-0.81/-0.84	-0.8/0.7	-0.21/-1.53	-0.4/-0.47	-2.01/-3.04	-2.03/-1.79	0.55/2.14	1.23/1.39	2.11/2.81	0.07/-2.5	0.16/1.36	1.85/-0.06	-2.08/-1.86	-3.35/-1.31	0.91/-5.22	-5.48/-7.75	-3.45/-1.46	-1.73/-0.5	-2.19/-3.89	-1.33/-3.22	-4.51/-1.09	-3.35/-3.77	-0.98/1.13
Θ(127.5°)	0.94/1.14	2.61/-0.49	-0.4/0.35	-1.7/-1.74	-0.24/0.94	0.8/0.71	-0.4/-1.26	-0.9/-0.23	0.16/-1.77	-0.16/0.81	-0.32/-2.03	-4/-2.02	-1.92/-3.65	-3.42/-0.41	-3.03/-3.18	-4.19/-5.42	-6.78/-9.79	-6.19/-4.37	-4.53/-2.19	-1.03/-2.47	-4.38/-5.43	-8.94/-6.67	-4.5/-3.01	0.11/0.49
Θ(135°)	-0.76/-0.44	-0.28/-0.4	-0.02/0.05	-0.61/-1.4	-0.47/0.11	0.26/1.13	1.22/1.84	1.6/0.63	-1.08/-2.53	-3.18/-3.22	-1.52/0.27	-0.55/-3.53	-2.41/-0.43	-1.29/-2.22	-6.37/-8.69	-7.09/-6.49	-7.03/-6.59	-5.45/-4.5	-1.89/-1.58	-3.11/-4.3	-7.26/-3.58	-2.82/-5.64	-3.56/-1.91	-1.38/-2
Θ(142.5°)	-1.39/-1.91	-1.64/0.27	0.48/0.95	1.48/2.35	1.73/0.82	0.96/2.08	2.69/2.33	1.09/0.31	0.68/0.83	-0.09/-1.27	-0.62/0.24	-0.23/-0.78	-0.45/0.51	0.69/-0.42	-2.24/-2.16	-3.03/-4.09	-6.02/-7.58	-6.26/-3.43	-3.13/-5.02	-3.4/-4.17	-11.55/-8.03	-3.27/-5.03	-4.13/-2.62	-3.24/-2.37
Θ(150°)	-2.72/-1.08	-0.91/-0.49	-0.02/-0.96	-1.98/-1.98	-0.53/0.88	1.15/1.25	1.23/0.29	-1.32/-2.72	-2.3/-1.65	-1.54/-1.93	-2.67/-2.25	-1.42/-1.16	-2.18/-1.75	-2.03/-2.1	-4.15/-4.66	-6.1/-6.43	-5.45/-6.18	-6.64/-5.11	-4.68/-6.01	-8.12/-5.57	-5.55/-3.84	-5.31/-8.77	-7.37/-4.49	-4.28/-4.31
Θ(157.5°)	-5.76/-4.17	-3.25/-2.21	-0.89/0.17	0.45/-0.83	-3.2/-5.2	-5.71/-4.61	-3.55/-3	-2.57/-3.13	-3.37/-2.54	-1.86/-1.37	-1.32/-1.2	-1.41/-1.84	-3.15/-3.76	-3.63/-3.79	-4.09/-5	-5.38/-3.43	-3.47/-4.36	-4.98/-5.33	-5.04/-4.84	-4.6/-2.99	-2.59/-3.21	-2.91/-2.94	-3.66/-4.99	-5.91/-6.62
Θ(165°)	-2.61/-4.78	-4.14/-2.86	-3.2/-2.84	-2.1/-3.02	-4.36/-4.37	-3.62/-2.94	-2.25/-1.67	-1.2/-1.51	-2.33/-2.87	-2.35/-1.55	-1.02/-0.34	-0.45/-0.83	-1.24/-1.39	-1.86/-3.51	-6.68/-6.64	-5.11/-3.98	-3.61/-3.97	-4.54/-4.3	-3.86/-4.3	-5.86/-7.7	-7.61/-7.28	-5.09/-3.27	-2.8/-2.46	-1.63/-1.25
Θ(172.5°)	-4.96/-3.43	-2.65/-2.02	-2.01/-1.62	-1.23/-0.98	-1.35/-1.6	-1.49/-1.43	-1.61/-2.14	-2.65/-2.93	-3.26/-3.22	-3.55/-3.58	-3.7/-4.48	-5.62/-7.23	-8.87/-9.69	-10.38/-9.31	-7.6/-6.11	-4.53/-3.27	-3.26/-3.86	-4.51/-6.05	-6.46/-5.6	-5.31/-5.59	-5.41/-5.79	-7.31/-8.9	-8.01/-6.49	-5.32/-5.21
Θ(180°)	-8.08/-8.24	-7.83/-7.45	-6.82/-6.52	-5.72/-5.88	-5.91/-5.51	-5.42/-4.87	-4.76/-4.33	-3.67/-3.79	-4.19/-4.79	-5.69/-7.04	-7.95/-8.2	-7.85/-7.17	-6.69/-6	-5.04/-4.37	-4.12/-4.29	-5.46/-6.9	-7.24/-7.16	-7.89/-8.7	-6.95/-6.49	-6.47/-5.53	-5.07/-6.16	-6.4/-5.69	-5.24/-5.78	-7.03/-7.68

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°)	-11.44/-8.74	-6.91/-5.01	-3.68/-2.51	-1.85/-1.64	-1.52/-1.34	-1.24/-1.1	-1.07/-1	-1.23/-1.7	-2.49/-3.51	-5.04/-7.15	-10.24/-14.57	-19.09/-16.51	-10.13/-7.17	-5.27/-3.94	-2.46/-1.78	-1.22/-0.57	-0.37/-0.59	-1.29/-1.8	-2.27/-2.95	-3.48/-4.2	-5.47/-7.51	-10.5/-12.78	-17.54/-19.01	-19.09/-15.64
Θ(7.5°)	-9.5/-6.44	-4.95/-3.77	-2.42/-0.87	-0.12/-0.02	-0.54/-1.33	-1.82/-2.14	-2.22/-2.71	-3.91/-5.82	-8.32/-10.4	-12.45/-16.17	-17.66/-18.75	-18.78/-14.43	-10.55/-8.41	-7.12/-6	-4.71/-3.43	-2.47/-1.63	-0.97/-0.6	-0.41/-0.35	-0.34/-0.56	-0.67/-1.11	-1.75/-3.15	-5.07/-6.78	-10.66/-17.42	-19.14/-14.53
Θ(15°)	-8.6/-5.06	-3.08/-2.55	-1.59/-0.67	-0.34/-0.28	-0.86/-1.49	-2.24/-2.86	-2.97/-4.04	-6.04/-9.85	-15.64/-17.91	-18.5/-17.19	-15.84/-13.13	-11.92/-11.22	-10.36/-8.82	-6.8/-4.81	-2.92/-1.74	-1.01/-0.8	-0.52/-0.42	-0.34/-0.52	-0.42/-0.53	-0.75/-1.16	-1.96/-3.44	-5.64/-8.09	-11.6/-16.74	-18.93/-13.79
Θ(22.5°)	-6.34/-4.63	-3.82/-2.67	-1.51/-0.68	-0.05/0.12	-0.49/-1.14	-1.97/-2.99	-4.34/-6.6	-10.34/-15.32	-18.81/-18	-15.02/-11.68	-10.89/-10.79	-10.37/-10.09	-11.14/-10.78	-7.59/-4.55	-2.17/-0.58	0.76/1.48	1.83/1.82	1.53/1.36	1.48/1.24	0.16/-1.46	-3.55/-6.04	-6.64/-7.16	-9.79/-13.41	-14.66/-9.16
Θ(30°)	-3.24/-2.1	-1.28/-0.12	0.34/0.1	-0.23/-0.77	-2.25/-4.05	-6.41/-8.64	-10.09/-10.78	-12.08/-12.78	-12.87/-12.85	-13.06/-11.76	-9.98/-7.89	-5.42/-3.5	-3.42/-4.85	-4.6/-2.22	-0.13/0.8	1.36/1.78	1.98/1.88	1.56/1.5	1.74/1.55	0.39/-1.54	-3.42/-5.11	-6.31/-8.21	-11.37/-14.31	-9.91/-4.89
Θ(37.5°)	-2.36/-0.77	0.59/1.71	2.54/2.43	1.49/-0.79	-3.37/-4.22	-3.93/-3.45	-3.61/-3.73	-4.36/-5.17	-6.4/-8.78	-14.5/-19.04	-11.32/-6.21	-2.89/-0.02	0.87/-0.24	-2.1/-0.74	0.99/1.17	0.97/0.95	0.99/1.36	1.48/1.28	0.85/-0.13	-1.24/-3.16	-4.94/-7.14	-11.66/-15.06	-15.23/-13.6	-8.4/-4.46
Θ(45°)	-1.94/0.49	1.24/1.76	1.97/0.9	-1.58/-4.65	-5.37/-5.37	-5.17/-4.64	-3.89/-3.49	-2.51/-2.46	-3.23/-4.13	-5.51/-12.99	-12.8/-4.23	-2.04/-0.5	1.48/1.85	-0.56/-1.17	-0.09/-0.77	-1.2/-0.3	0.73/1.69	1.99/1.13	0.32/-0.11	-1.32/-5.37	-9.04/-12.05	-13.37/-18.05	-16.89/-9.57	-7.24/-4.73
Θ(52.5°)	-2.35/0.2	-1.25/-2.73	-0.8/-1.64	-4.31/-3.96	-3.38/-4.99	-8.1/-11.92	-11.74/-8.83	-7.05/-5.57	-2.35/-0.46	-1.8/-10.08	-6.29/-0.67	-0.99/-1.01	1.02/0.13	-2.53/-1.7	-0.23/-0.77	-0.63/0.43	0.8/0.63	0.3/0.22	-0.2/-1.21	-2.56/-5.37	-7.2/-9.22	-12.38/-18.02	-14.86/-10.29	-8.6/-7.03
Θ(60°)	-2.62/-1.9	-8.2/-8.25	-1.76/-1.78	-2.12/-1.06	-1.4/-2.97	-3.59/-3.83	-5.73/-8.47	-10.99/-16.29	-15.88/-5.44	-0.83/-0.95	-4.37/-0.32	1.12/-0.79	-0.66/-0.5	-2.88/-3.17	-1.22/-1.84	-1.5/-1.67	-2.38/-2.56	-3.77/-3.42	-3.23/-5.05	-6.22/-5.41	-6.53/-8.76	-13.66/-14.85	-16.55/-19.11	-17.67/-8.56
Θ(67.5°)	-10.13/-14.72	-13.43/-2.92	-0.44/-0.45	-0.34/-0.53	-2.39/-3.71	-2.94/-1.79	-2.64/-5.35	-7.35/-7.06	-7.65/-6.1	-1.5/-0.32	-1.68/0.46	0.43/-3.61	-4.82/-4.49	-6.53/-4.97	-2.35/-2.2	-3.49/-3.78	-3.21/-4.26	-5/-6.41	-8.04/-7.36	-7.5/-7.02	-11.23/-12.71	-7.35/-8.98	-7.35/-7.63	-9.68/-9.27
Θ(75°)	-10.27/-7.54	-3.43/-0.82	-0.47/-1.95	-2.75/-3.42	-5.87/-5.23	-3.13/-3.17	-4.41/-5.96	-6.75/-6.73	-4.9/-4.27	-4.95/-3.79	-3.53/-2.86	-1.96/-2.97	-7.81/-10.22	-5.66/-5.9	-9.8/-5.66	-5.27/-7.04	-7.89/-9.61	-8.35/-11.38	-16.43/-12.74	-11.37/-6.86	-4.46/-6.71	-7.2/-8.66	-7.48/-5.28	-5.31/-7.74
Θ(82.5°)	-4.82/-3.11	-2.25/-1.09	-0.53/-2.17	-5.6/-5.69	-3.98/-4.42	-4.08/-5.31	-7.76/-9.58	-8.9/-6.4	-4.94/-4.1	-6.71/-13.29	-5.89/-7.02	-6.75/-3.21	-2.89/-3.99	-1.18/-1.16	-4.14/-3.53	-3.58/-3.54	-5.73/-4.91	-4.68/-8.23	-6.82/-7.24	-7.12/-4.92	-1.21/-5.18	-6.04/-10.08	-7.77/-3.05	-2.67/-4.61
Θ(90°)	-4.09/-2.12	-1.38/-1.67	-2.43/-6.66	-8.1/-4.26	-2.86/-5.15	-4.98/-3.05	-2.87/-3.34	-7.69/-15.01	-6.99/-4.63	-5.4/-13.29	-12.86/-11.26	-18.21/-18.38	-7.86/-3.49	-0.93/-1.08	-0.68/-0.32	-0.23/-1.17	-3.41/-4.79	-4.17/-4.12	-6.17/-9.95	-6.7/-4.67	-2.92/-9.11	-14.45/-11.68	-5.67/-1.96	-4.16/-6.93
Θ(97.5°)	-2.57/-1.66	-1.8/-6.78	-12.32/-7.32	-7.03/-5.48	-5.64/-7.36	-5.9/-3.04	-2.7/-4.57	-12.74/-17.02	-9.57/-8.49	-10.28/-18.99	-10/-13.33	-13.44/-15.15	-12.42/-1.28	0.66/0.45	0.9/1.94	2.5/1.08	-1.86/-5.46	-3.59/-1.89	-5.28/-6.84	-13.39/-8.19	-6.21/-9.77	-18.63/-11.85	-7.27/-8.6	-7.4/-3.95
Θ(105°)	-6.03/-6.25	-4.92/-15.08	-13.28/-8.36	-6.72/-6.1	-4.96/-7.34	-6.18/-3.44	-2.68/-5.2	-11.35/-12.91	-15.05/-17.86	-12.87/-12.46	-2.36/-3.13	-4.04/-4.94	-11.68/-5.43	-0.52/-2.77	-3.77/-0.8	0.82/2.43	1.34/-2.16	-4.22/-0.74	-3/-7.96	-10.11/-15	-8.39/-6.85	-11.43/-13.03	-10.96/-8.83	-8.7/-6.14
Θ(112.5°)	-8.63/-4.36	-2.38/-8.2	-17.69/-8.3	-7.12/-7.91	-11.47/-18.78	-8.78/-8.2	-9.48/-12.69	-17.95/-14.31	-10.96/-10.68	-7.83/-17.71	-9.61/-3.71	-0.36/-0.79	-4.08/-4.85	-3.74/-7.34	-5.76/-3.37	-3.6/-1.28	-0.51/-2.77	-4.94/-1.78	-3.09/-6.97	-8.88/-18.07	-17.77/-13.72	-9.03/-10.95	-13.74/-12.54	-11.87/-9.39
Θ(120°)	-7.57/-3.78	-4.59/-18.14	-8.18/-8.04	-15.37/-18.41	-13.4/-10.24	-15.92/-8.28	-10.18/-18.99	-18.06/-13.32	-9.1/-10.16	-6.9/-9.45	-14.96/-7.72	-2.87/-0.25	-2.11/-4.57	-4.24/-7.58	-8.48/-5.7	-5.9/-6.95	-5.66/-5.57	-4.94/-4.95	-5.06/-6.16	-9.5/-11.99	-17.97/-18.74	-11.31/-14.73	-18.58/-18.11	-12.76/-10.55
Θ(127.5°)	-11.69/-12.45	-18.47/-13.74	-8.82/-11.92	-19.07/-14.57	-8.78/-9.4	-13.38/-17.66	-18.23/-18.07	-15.3/-10.23	-7.45/-8.92	-15.89/-10.49	-3.18/-2.47	-2.9/0.13	1.85/0.05	-1.53/-2.47	-3.95/-7.96	-7.75/-10.13	-16.68/-8.56	-5.81/-6.43	-6.1/-11.61	-10.91/-11.12	-13.16/-11.94	-6.62/-8.14	-10.92/-9.29	-10.99/-9.96
Θ(135°)	-7.5/-7.52	-6.93/-7.57	-12.03/-11.8	-4.94/-2.94	-5.43/-10.01	-17.23/-17.49	-13.53/-10.17	-8.72/-9.78	-9.36/-7.93	-9.01/-18.05	-5.01/-0.99	-0.61/0.02	2.22/2.19	-0.34/-1.79	-3.38/-3.99	-7.92/-9.8	-12.72/-11.94	-9.92/-11.99	-15.54/-18.44	-10.12/-5.69	-15.39/-11.75	-12.85/-8.75	-10.86/-10.12	-10.28/-8.15
Θ(142.5°)	-16.21/-16.22	-9.92/-6.96	-8.44/-9.21	-6.12/-3.69	-5.38/-12.36	-18.95/-9.34	-5.9/-4.92	-7.78/-16.55	-16.27/-10.75	-11.61/-19.21	-12.39/-6.98	-7.73/-6.01	-2.03/-0.64	-2.88/-8.14	-9.37/-7.48	-4.65/-4.06	-9.37/-11.48	-17.77/-11.23	-9.53/-8.74	-18.28/-9.63	-8.24/-13.03	-15.64/-18.47	-18.46/-18.64	-17.96/-14.3
Θ(150°)	-6.97/-9.09	-11.58/-11.96	-10.85/-10.67	-13.16/-15.85	-18.11/-18.57	-16.65/-11.86	-11.22/-11.49	-10.4/-9.84	-11.84/-12.09	-10.61/-9.61	-8.6/-7.98	-8.06/-6.41	-3.84/-2.34	-2.11/-1.98	-2.76/-5.88	-8.77/-10.16	-10.73/-11.23	-15.49/-11.99	-6.88/-5.63	-10.83/-14.25	-11.47/-18.47	-18.31/-12.15	-11.4/-7.45	-5.77/-6.34
Θ(157.5°)	-9.28/-9.87	-7.31/-5.04	-3.8/-3.68	-4.27/-6.37	-10.52/-17.97	-18.55/-13.7	-12.66/-14.16	-17.92/-16.85	-10.45/-9.02	-7.09/-3.66	-1.95/-2.31	-4.01/-6.29	-8.07/-8.56	-8.81/-7.98	-6.42/-4.73	-4.83/-7.78	-10.8/-13.28	-16.67/-9.81	-7.92/-9.25	-10.81/-10.63	-10.66/-11.05	-18.59/-13.16	-10.32/-8.99	-7.07/-7.39
Θ(165°)	-7.54/-6.71	-6.43/-7.63	-13.53/-18.94	-18/-15.81	-14.44/-13.93	-13.48/-11.91	-11.48/-11.09	-11.34/-12.78	-17.39/-18.1	-12.43/-7.74	-5.52/-4.63	-4.38/-4.62	-5.31/-5.95	-6.67/-7.87	-9.47/-8.82	-7.68/-7.47	-7.86/-8.58	-9.46/-9.29	-8.01/-6.92	-6.41/-6	-5.88/-7.57	-12.45/-14.46	-11.7/-10.31	-9.19/-8.67
Θ(172.5°)	-17.56/-18.04	-17.73/-12.81	-8.79/-7.32	-7.65/-8.06	-9.72/-12.91	-16.08/-18.71	-18.21/-17.85	-17.69/-18.55	-13.76/-10.17	-8.05/-6.91	-6.39/-5.66	-5.04/-4.42	-4.04/-4.29	-5.58/-7.09	-8.91/-10.57	-12.92/-14	-12.44/-10.24	-8.57/-7.04	-5.81/-5.56	-5.38/-4.96	-6.06/-8.94	-14.3/-18.57	-17.18/-17.49	-18.26/-18.04
Θ(180°)	-8.46/-9.53	-10/-11.96	-15.68/-18.07	-18.43/-16.24	-15.41/-14.79	-13.74/-13.68	-12.73/-11.92	-11.46/-12.35	-14.71/-19.1	-17.52/-18.87	-18.14/-18.23	-17.9/-17.25	-14.25/-11.71	-10.08/-9.79	-8.48/-7.14	-5.91/-5.25	-4.94/-5.2	-6.23/-7.39	-7.88/-8.42	-9.49/-13.11	-18.8/-17.92	-16.58/-14.05	-12.21/-10.58	-8.77/-8
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°)	-2.04/-2.78	-3.37/-3.87	-4.55/-5.19	-5.96/-7.03	-8.45/-10.69	-13.38/-14.13	-12.62/-10.22	-8.67/-6.86	-5.02/-3.48	-2.32/-1.41	-0.63/-0.14	0.02/0.01	-0.41/-0.97	-1.73/-2.42	-3.69/-5.42	-7.96/-10.7	-14.94/-18.46	-18/-15.12	-10.73/-8.53	-7.34/-6.02	-4.12/-3.14	-2.19/-1.58	-1.26/-1.25	-1.17/-1.57
Θ(7.5°)	-0.47/-1.31	-2.48/-3.78	-4.74/-6.75	-9.98/-14.39	-17.41/-17.96	-16.72/-12.73	-9.86/-7.65	-6.35/-5.76	-5.21/-4.69	-3.83/-2.91	-2.34/-2.2	-2.18/-2.26	-2.37/-2.53	-2.61/-2.83	-3.27/-4.44	-6.18/-6.97	-7.36/-8.41	-10.61/-11.32	-10.09/-7.64	-6.82/-6.66	-5.75/-3.86	-1.76/-0.39	0.65/1.07	0.76/0.41
Θ(15°)	0.35/-0.42	-2.08/-4.1	-6.09/-7.96	-10.87/-13.98	-18.08/-18.41	-17.62/-16.58	-13.92/-11.28	-9.21/-7.68	-6.63/-6.03	-5.82/-5.42	-5.12/-5.18	-5.09/-4.86	-5.07/-5.11	-5.19/-5.43	-6.47/-8.3	-9.65/-9.48	-9.02/-8.55	-7.96/-6.81	-5.39/-3.9	-3.94/-3.94	-3.04/-1.34	0.16/0.84	1.18/1.19	1.19/1.2
Θ(22.5°)	0.98/0.28	-1.13/-2.86	-4.84/-6.57	-8.65/-10.29	-12.64/-13.87	-12.29/-9.7	-9.36/-9.3	-9.58/-9.46	-9.33/-9.74	-10.3/-10.18	-9.09/-7.61	-6.68/-6.38	-6.64/-7.1	-7.55/-8.27	-9.62/-11.61	-13.51/-12.74	-11.17/-9.53	-8.75/-7.62	-5.54/-3.39	-2.21/-1.11	0.01/0.95	1.19/1.06	0.86/0.52	0.56/0.88
Θ(30°)	-0.31/-0.81	-1.43/-2.15	-4.76/-7.9	-11.32/-14.62	-14.77/-12.43	-12.08/-11.84	-11.32/-10.27	-8.3/-7.07	-6/-5.61	-6.28/-7.16	-7.95/-6.99	-5.26/-4.48	-5.45/-6.35	-6.04/-6.07	-7.08/-10.15	-13.91/-16.24	-15.73/-10.01	-6.26/-4.62	-3.28/-1.7	-0.48/0.55	0.67/0.2	0.12/0.6	0.99/1.27	0.94/0.28
Θ(37.5°)	0.65/0.63	-0.27/-2.95	-7.91/-19.14	-17.79/-8.95	-7.62/-9.26	-10.16/-11.34	-11.47/-9.51	-8.16/-7.07	-5.8/-4.04	-2.47/-1.95	-2.95/-3.5	-3.2/-4.62	-7.4/-6.98	-4.58/-3.83	-5.04/-6.89	-8.43/-11.82	-14.78/-10.2	-8.37/-6.61	-4.07/-2.26	-1.09/-0.1	0.92/1.7	2.14/2.55	2.63/1.56	0.99/0.68
Θ(45°)	2.18/1.14	0.28/-0.98	-3.38/-6.61	-7.25/-6.48	-5.98/-6.19	-5.76/-5.64	-6.25/-6.84	-7.03/-7.85	-9.27/-9.69	-6.93/-2.89	-2.09/-2.18	-2.33/-4.11	-6.63/-4.91	-3.38/-4.89	-5.58/-3.8	-3.95/-6.24	-8.5/-6.74	-4.39/-2.83	-1.29/0.32	1.46/0.57	-0.9/-0.64	1.59/3.02	3.42/2.67	2.24/2.49
Θ(52.5°)	2.9/2.1	1.72/0.16	-5.35/-6.6	-2.62/-2.03	-2.85/-3.69	-3.91/-3.26	-3.29/-4.66	-5.24/-4.99	-5.43/-7.78	-10.18/-5.27	-3.91/-2.79	-2.26/-4.31	-6.76/-4.36	-5.38/-10.41	-7.86/-3.94	-2.95/-3.56	-6.45/-6.95	-4.19/-2.98	-1.98/-1.23	-0.53/-0.21	0.45/1.06	0.94/1.56	2.63/2.97	2.77/2.9
Θ(60°)	2.19/1.41	1.06/-0.41	-4.11/-2.05	-0.36/-2.06	-4.92/-6.24	-5.28/-5.58	-6.31/-5.65	-6.1/-6.94	-7.48/-7.3	-8.38/-5.51	-4.79/-4.41	-1.06/-1.82	-6.9/-6.6	-7.04/-12.15	-10.28/-8.45	-5.58/-4.62	-8.35/-7.76	-3.42/-0.97	-0.07/0.04	-0.35/-0.81	-1.72/-0.67	-1.21/-1.27	1.22/2.11	2.09/2.14
Θ(67.5°)	1.71/-0.43	0.07/-0.05	-2.88/-2.17	-2.11/-6.63	-15.86/-11.93	-8/-9.17	-13.49/-19.11	-14.87/-14.09	-13.73/-12.47	-9.9/-4.66	-5.16/-5.24	-1.63/-3.18	-6.41/-6.16	-9.74/-13.33	-10.02/-10.74	-7.94/-7.96	-7.9/-5.4	-3.42/-1.75	-0.77/-1.97	-2.86/-2.37	-1.84/-2.58	-4.61/-4.8	-0.25/0.88	0.54/2.2
Θ(75°)	-1.69/-3.92	-2.46/-2.91	-7.09/-5.03	-6.46/-14.4	-7.33/-2.77	-2.23/-5.18	-11.58/-16.92	-12.85/-7.66	-6.55/-10.37	-18.03/-7.62	-6.1/-10.54	-5.1/-4.21	-6.34/-5.94	-6.63/-9.71	-8.87/-15.66	-13.61/-16.06	-10.36/-5.2	-3.33/-3.24	-4.25/-4.89	-8.19/-8.52	-7.06/-8.01	-6.95/-4.84	-1.66/0.11	-0.66/-0.39
Θ(82.5°)	-5.26/-5.43	-3.32/-3.36	-6.58/-6.05	-10.47/-5.01	-1.47/-1.41	-4.64/-13.15	-14.99/-10.61	-6.1/-2.56	-2.47/-4.44	-5.22/-1.88	-3.5/-10.5	-8.18/-8.96	-5.66/-3.98	-7.26/-4.75	-3.87/-8.67	-15.67/-11.1	-9.36/-13.59	-11.47/-7.23	-6.37/-5.29	-6.49/-5.44	-2.6/-3.64	-4.61/-3.07	-1.77/-1.2	-2.52/-3.15
Θ(90°)	-6.51/-4.85	-1.47/-3.56	-11.57/-13.14	-18.42/-4.86	-0.9/-2.28	-7.38/-9.15	-4.53/-3.89	-5.93/-3.74	-1.45/-2.81	-7.75/-2.57	-3.08/-10.6	-8.54/-9.28	-10.62/-6.31	-5.2/-7.64	-3.65/-4.48	-7.43/-6.43	-6.06/-14.65	-18.32/-10.51	-9.37/-4.88	-5.6/-4.87	-2.35/-1.52	-2.85/-2.22	-1.84/-0.88	-2.04/-3.11
Θ(97.5°)	-6.5/-3.37	-2.37/-10.77	-9.09/-8.03	-14.32/-3.88	0.49/-1.53	-6.72/-5.69	-1.35/-2.07	-4.29/-3.64	-3.18/-3.84	-8.92/-4.44	-4.44/-12.29	-10.7/-6.85	-19.33/-7	-5.55/-7.47	-4.93/-2.52	-4.57/-1.33	-4.4/-7.91	-10.66/-5.64	-6.39/-4.55	-8.74/-9.53	-6.67/-4.66	-8.14/-5.78	-2.86/-4.68	-7.65/-4.59
Θ(105°)	-5.32/-1.83	-3.31/-9.79	-4.51/-5.99	-12.2/-1.14	1.58/-1.22	-7.35/-6.29	-1.74/-1.76	-4.06/-1.94	0.23/-0.18	-7.24/-5.65	-2.73/-5.76	-8.91/-4.1	-11.9/-8.06	-6.01/-9.24	-6.91/-3.61	-3.33/-1.68	-1.26/-6.03	-7.71/-4.1	-6.61/-8.19	-15.04/-7.2	-5.98/-7.98	-12.63/-8.02	-10.12/-13.25	-5.64/-2.71
Θ(112.5°)	-5.71/-3.47	-7.49/-11.73	-9/-12.38	-10.96/-4.25	-2.09/-5.53	-11.98/-4.69	-2.57/-3.79	-12.75/-5.91	-0.28/-1.58	-5.87/-6.08	-2.37/-13.64	-7.73/-5.41	-11.07/-5.54	-8.18/-14.46	-9.56/-6.97	-7.82/-5.18	-3.6/-7.33	-11.76/-7.53	-9.57/-10.09	-5.75/-6.79	-5.8/-9.22	-11.12/-10.98	-15.63/-12.89	-7.29/-6.97
Θ(120°)	-15.68/-9.97	-16.66/-18.31	-6.86/-10.05	-17.23/-4.69	-2.1/-4.65	-18.89/-7.19	-4.92/-8.66	-18.31/-6.86	-2.85/-3.97	-6.94/-4.66	0.1/-4.06	-15/-5.56	-10.38/-11.11	-4.57/-11.25	-18.06/-15.36	-9.32/-5.28	-6.3/-8.05	-8.45/-9.54	-5.4/-6.3	-8.62/-6.53	-8.77/-6.11	-8.41/-10.6	-13.06/-9.7	-10.4/-13.88
Θ(127.5°)	-17.49/-17.58	-10.64/-8.32	-4.45/-8.46	-17.49/-15.12	-13.25/-18.21	-12.85/-7.32	-5.78/-7.93	-10.41/-6.11	-3.26/-2.55	-7.87/-3.49	0.12/-2.12	-7.81/-8.62	-10.79/-9.89	-5.68/-9.08	-18.59/-18.96	-16.38/-7.93	-8.81/-6.43	-6.63/-6.91	-2.52/-3.41	-10.42/-9.77	-7.03/-6.79	-4.56/-11.84	-17.23/-13.12	-7.98/-11.25
Θ(135°)	-8.79/-14.57	-14.66/-11.03	-11.78/-12.87	-16.38/-16.83	-17.98/-18.12	-9.3/-7.21	-10.15/-14.57	-7.34/-1.65	0.21/-0.83	-3.81/-6.26	-3.9/-3.75	-7.4/-6.56	-6.51/-5.71	-8.54/-17.98	-17.77/-11.63	-7.37/-10.14	-8.47/-6.59	-12.18/-10.02	-5.48/-6.94	-18.43/-17.54	-10.26/-11.08	-9.56/-4.32	-5.18/-4.8	-3.88/-4.9
Θ(142.5°)	-8.79/-18.78	-14.61/-12.17	-13.09/-17.12	-17.73/-11.73	-8.94/-6.04	-3.56/-2.82	-2.44/-1.77	-2.09/-4.93	-7.81/-6.76	-4.63/-3.78	-5.43/-6.99	-8.57/-12.28	-17.9/-7.25	-4.9/-10.4	-18.65/-14.12	-9.4/-9.5	-8.55/-9.43	-9.11/-7.75	-7.98/-11.07	-16.04/-17.97	-17.73/-18.05	-18.66/-11.8	-8/-6.88	-4.65/-4.59
Θ(150°)	-14.27/-11.59	-10.9/-9.79	-11/-11.78	-10.83/-9.25	-7.24/-5.33	-4.04/-3.11	-2.79/-4.04	-6.99/-11.35	-16.27/-16.87	-6.61/-3.19	-3.28/-3.17	-4.17/-9.56	-14.42/-14.01	-12/-10.34	-14.42/-11.77	-12.27/-13.63	-12.97/-12.98	-11.76/-8.1	-6.33/-8.47	-12.49/-12.21	-9.63/-8.97	-8.66/-7.83	-7.1/-8.81	-14.1/-19.12
Θ(157.5°)	-19.27/-13.95	-8.46/-6.01	-4.5/-3.89	-4.75/-7.02	-11.85/-18.68	-14.16/-12.16	-14.6/-17.58	-15.29/-14.26	-17.85/-12.34	-4.33/-1.78	-1.39/-1.49	-2.27/-3.59	-4.63/-5.82	-10.01/-17.81	-19.04/-18.14	-19.2/-18.29	-17.61/-10.52	-8.81/-10.1	-12.39/-15.44	-17.16/-17.64	-17.15/-9.65	-6.67/-5.22	-5.65/-9.28	-18.23/-17.18
Θ(165°)	-9.7/-13.24	-18.93/-18.28	-19.21/-18.06	-16.82/-12.33	-10.17/-8.65	-8.1/-8.32	-8.18/-7.82	-7.93/-8.99	-12.57/-17.52	-16.33/-9.98	-7.54/-5.49	-3.1/-1.75	-1.54/-2	-2.83/-3.92	-4.71/-5.2	-5.59/-6.03	-6.92/-8.11	-9.9/-11.72	-11.31/-9.78	-12.26/-16.4	-18.47/-15.62	-12.44/-8.92	-6.87/-6.47	-7.05/-8.37
Θ(172.5°)	-14.12/-11.82	-10.44/-9.93	-9.16/-7.77	-6.48/-6.2	-6.39/-6.68	-7.26/-8.42	-8.21/-7.62	-6.99/-6.64	-6.46/-6.23	-6.49/-7.54	-7.98/-7.4	-6.48/-6.39	-7.29/-9.36	-10.23/-8.49	-6.77/-6.1	-5.79/-5.42	-5.06/-5.45	-6.4/-6.65	-6.32/-5.3	-4.81/-4.18	-3.82/-4.93	-7.23/-9.79	-10.9/-10.54	-12.37/-13.81
Θ(180°)	-8.38/-7.79	-8.13/-10.18	-11.86/-13.84	-15.17/-17.68	-17.45/-17.62	-14.61/-12.4	-11.77/-11.42	-10.47/-9.99	-10.21/-11.16	-12.39/-12.45	-11.62/-10.95	-10.66/-10.49	-10.8/-11.76	-14.95/-18.8	-17.93/-17.43	-18.39/-16.56	-12.83/-10.93	-9.45/-7.73	-6.51/-5.79	-4.69/-3.92	-4.01/-5.3	-6.81/-9.85	-13.81/-14.12	-12.14/-9.83
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°)	-3.63/-3.17	-2.52/-2.21	-2.06/-1.72	-1.39/-1.81	-2.25/-2.9	-3.34/-3.65	-4.22/-5.25	-6.88/-8.11	-8.16/-7.84	-7.49/-6.53	-5.46/-4.59	-4.35/-4.06	-3.75/-3.12	-2.67/-2.56	-2.58/-2.53	-2.27/-1.96	-2.17/-3.01	-4.09/-4.65	-4.93/-5.93	-7.41/-8.42	-8.68/-8.06	-7.18/-7.4	-7.48/-6.05	-4.31/-3.76
Θ(7.5°)	-3.23/-3.01	-2.69/-3	-2.83/-2.48	-2.32/-2.24	-2.27/-2.77	-3.17/-3.53	-3.95/-5.05	-6.52/-7.73	-8.62/-10.27	-10.96/-10.64	-9.01/-7.1	-6.36/-5.36	-4.42/-3.49	-2.48/-1.76	-1.3/-1.28	-1.57/-1.85	-2.16/-2.6	-3.33/-4.7	-5.94/-6.24	-6.57/-6.89	-7.89/-8.63	-7.58/-6.23	-4.98/-3.83	-3.46/-3.02
Θ(15°)	-6.78/-5.55	-4.06/-3.28	-2.2/-1.92	-1.82/-1.62	-1.98/-2.44	-2.54/-2.52	-2.98/-4.19	-5.83/-7.01	-8.52/-10.07	-12.68/-15.77	-15.67/-14.79	-13.85/-11.63	-9.06/-6.71	-4.24/-2.28	-0.86/-0.33	-0.3/-0.63	-0.69/-0.59	-0.9/-1.76	-2.79/-3.83	-5.17/-5.93	-6.82/-8.07	-8.18/-8.35	-7.88/-7.37	-6.52/-6.46
Θ(22.5°)	-6.46/-4.69	-3.63/-1.93	-1.53/-1.71	-1.82/-1.52	-1.69/-1.69	-1.98/-2.79	-4.26/-5.34	-6.94/-9.32	-12.21/-12.92	-13.91/-17.42	-18.48/-18.08	-18.21/-18.3	-17.25/-12.83	-8.38/-4.99	-2.76/-1.39	-0.89/-0.78	-0.53/-0.34	-0.31/-0.52	-1.15/-2.23	-2.81/-2.68	-3.83/-5.87	-8.21/-10.94	-11.12/-11.56	-10.86/-8.98
Θ(30°)	-13.24/-6.06	-3.11/-1.6	-1.39/-0.72	0.3/0.72	0.57/0.04	-0.52/-1.72	-3.82/-7.39	-11.31/-13.69	-13.85/-12.88	-11.85/-10.15	-9.6/-9.08	-8.77/-8.87	-11.47/-16.16	-12.25/-6.45	-2.28/-0.27	1.04/1.56	1.73/1.67	1.51/0.83	-0.07/-1.06	-1.68/-2.23	-4.21/-7.38	-11.59/-11.68	-10.36/-10.85	-12.65/-18.33
Θ(37.5°)	-8.13/-5.91	-4.35/-2.6	-0.59/0.59	1.28/0.39	-1.11/-2.53	-3.73/-4.05	-4.86/-5.94	-7.53/-9.4	-9.62/-8.81	-11.2/-10.4	-7.34/-5.93	-4.14/-2.54	-2.75/-5.62	-6.09/-2.06	-0.12/0.56	1.26/1.9	2.01/1.67	0.98/0.38	0.09/-0.27	-0.96/-2.26	-4.48/-7.76	-12.86/-14.72	-14.45/-18.43	-19.01/-11.77
Θ(45°)	-6.66/-3.24	-1.51/0.39	1.99/2.5	1.49/-0.81	-4.23/-6.42	-5.05/-3.24	-1.92/-1.18	-1.47/-2.94	-4.68/-6.12	-8.74/-15.39	-11.16/-7.54	-4.65/-1.05	-0.14/-1.52	-3.05/-1.88	-1.86/-1.21	0.69/2.12	2.4/2.03	1.49/1.07	0.64/0.05	-1.13/-2.38	-4.82/-8.75	-18.36/-18	-18.56/-17.44	-12.81/-9.18
Θ(52.5°)	-5.48/-2.33	-0.91/-0.57	0.3/0.58	-1.48/-4.96	-6.13/-6.46	-7.15/-7.25	-5.54/-3.52	-2.73/-2.74	-2.45/-2.17	-3.06/-9.01	-10.01/-7.04	-6.32/-1.71	0.01/-2.99	-5.47/-3.16	-1.73/-1.07	-0.04/0.26	0.19/0.54	0.74/0.55	-0.06/-0.81	-1.03/-2.22	-5.3/-14.68	-16.03/-12.24	-17.83/-8.32	-3.63/-4.76
Θ(60°)	-8.46/-3.89	-3.74/-4.32	-1.48/-1.55	-3.04/-2.47	-1.49/-1.78	-3.85/-5.18	-6.96/-12.91	-17.42/-12.24	-7.25/-2.22	-0.53/-3.44	-4.99/-2.52	-7.3/-14.08	-6.37/-5.79	-4.56/-3.55	-3.66/-3.24	-3.16/-2.85	-2.9/-2.29	-2.03/-1.92	-1.98/-3.09	-3.75/-5.57	-8.34/-10.53	-12.3/-14.26	-18.26/-10.04	-5.97/-8.36
Θ(67.5°)	-7.14/-6.43	-10.87/-5.82	-1.87/-1.68	-1.82/-0.33	-0.88/-2.24	-2.51/-3.64	-4.51/-4.88	-6.19/-8.06	-8.7/-4.76	-1.57/-1.51	-3.23/-2.93	-7.03/-8.02	-4.58/-6.75	-6.6/-3.12	-3.14/-4.84	-3.85/-4.65	-5.77/-4.49	-3.54/-2.92	-2.82/-4.23	-5.26/-6.71	-10.43/-11.19	-11.98/-11.92	-14.26/-18.32	-16.61/-12.86
Θ(75°)	-12.88/-14.02	-5.96/-2.36	-0.13/0.58	-0.29/-1.6	-3.43/-5.38	-4.23/-2.64	-3.09/-4.67	-5.43/-4.55	-3.34/-6.09	-7.24/-3.86	-2.07/-1.22	-3.29/-7.47	-3.74/-2.27	-4.21/-4.19	-1.2/-2.86	-3.07/-3.96	-6.74/-7.99	-6.49/-5.96	-7.22/-6.79	-8.81/-10.22	-9.57/-12.6	-9.35/-10.65	-9.91/-10.52	-11.72/-12.02
Θ(82.5°)	-7.32/-3.14	-2.12/-2.44	-0.79/-0.64	-2.24/-7.55	-8.94/-6.67	-5.91/-4.07	-3.5/-5.05	-7.21/-6.88	-2.34/-4.1	-11.28/-8.69	-4.59/-2.29	-2.59/-3.29	-6.2/-4.98	-1.32/-1.88	-2.83/-1.75	-3.94/-6.45	-5.29/-11.09	-13.34/-14.68	-18.63/-16.79	-18.4/-10.75	-10.45/-17.02	-11.32/-9.09	-8.42/-11.81	-6.93/-6.59
Θ(90°)	-4.56/-3.58	-2.16/-0.29	-0.12/-3.83	-11.38/-6.48	-6.23/-4.33	-2.31/-0.9	-1.42/-4.23	-6.42/-9.17	-5.24/-3.43	-8.62/-16.12	-18.2/-13.25	-9.21/-4.62	-1.24/-2.46	-1.06/1.16	-1.55/0.33	-0.2/-0.55	-2.54/-5.8	-5.95/-6.28	-8.64/-12.9	-12.34/-10.84	-6.59/-11.03	-15.35/-16.18	-16.84/-9.62	-3.95/-2.43
Θ(97.5°)	-6.88/-3.92	-0.57/-0.36	-4.37/-18.74	-14.97/-7.53	-6.04/-4.51	-2.39/-3.04	-2.27/-3.08	-7.28/-11.06	-7.58/-7.64	-9.02/-15.67	-12.76/-15.87	-14.03/-10.91	-4.73/-0.59	-1.07/-1.39	-0.45/1.02	1.61/1.47	-2.69/-5.69	-6.11/-4.98	-6.69/-9.7	-10.71/-7.92	-7.32/-9.96	-14.42/-18.24	-14.91/-8.3	-9.26/-10.6
Θ(105°)	-3.71/-3.9	-1.63/-3.81	-9.85/-8.59	-10.46/-5.42	-4.47/-7.86	-9.41/-6.62	-4.37/-4.81	-11.94/-15.07	-8.53/-14.44	-9.97/-8.47	-4.33/-9.97	-9.58/-11.3	-18.3/-4.59	-4.11/-2.53	-1.94/-1.19	1.74/1.39	-0.14/-4.98	-3.43/-2.13	-4.22/-4.43	-12.15/-11.27	-12.29/-7.26	-6.66/-10.65	-18.46/-16.74	-10.72/-4.01
Θ(112.5°)	-5.66/-5.48	-0.66/-2.92	-11.48/-6.87	-7.96/-6.15	-8.04/-15.1	-11.6/-6.63	-8.13/-15.28	-18.63/-8.45	-8.82/-15.14	-9.32/-8.31	-2.69/-3.36	-4.65/-7.02	-7.77/-4.55	-8.67/-12.39	-11.55/-7.29	-1.61/-0.25	-1.78/-4.97	-7.67/-3.27	-2.9/-5.98	-8.95/-16.42	-10.08/-9.06	-9.33/-11.13	-14.95/-8.8	-7.44/-5.02
Θ(120°)	-8.33/-4.5	-1.9/-9.09	-7.99/-1.81	-2.7/-8.09	-7.81/-10.64	-11.15/-9.18	-12.33/-18.87	-18.19/-17.54	-12.4/-17.08	-18.97/-18.32	-9.63/-5.72	-3.66/-1.69	-3.55/-4.53	-4.15/-14.15	-19.17/-14.69	-14.64/-9.21	-5.89/-7.53	-8.62/-3.31	-3.08/-5.73	-7.03/-13.67	-15.42/-19.34	-13.25/-17.57	-18.3/-17.92	-14.34/-7.61
Θ(127.5°)	-12.05/-4.99	-5.26/-9.81	-4.48/-2.69	-6.12/-15.98	-7.35/-4.95	-8.45/-13.44	-17.94/-15.27	-15.04/-15.01	-17.9/-18.58	-14.65/-10.44	-6.73/-5.45	-4.05/-2.45	-2.24/-2.21	-3.34/-6.26	-8.36/-8.57	-8.97/-6.69	-8.7/-10.5	-5.85/-3.66	-2.85/-5.06	-9.89/-12.2	-11.21/-11.23	-9.27/-13.14	-13.31/-11.09	-11.49/-17.85
Θ(135°)	-8.15/-10.25	-15.66/-9.73	-7.77/-14.97	-16.01/-8.64	-10.28/-11.86	-14.69/-16.44	-11.01/-9.26	-10.42/-13.8	-14.11/-12.99	-17.6/-13.4	-3.16/-0.81	-0.79/-0.72	0.93/1.76	0.25/-2.14	-3.73/-4.65	-6.97/-14.73	-10.46/-16.57	-9.19/-9.7	-8.57/-9.45	-19.01/-11.53	-15.15/-10.58	-11.63/-9.21	-12.97/-6.55	-8.77/-9.17
Θ(142.5°)	-14.7/-12.77	-8.02/-5.01	-4.42/-5.16	-3.98/-2.41	-4.32/-11.3	-15/-7.99	-6.39/-7.27	-10.12/-17.01	-18.43/-18.22	-17.65/-17.17	-10.51/-7.27	-6.61/-7.44	-4.78/-3.18	-5.04/-9.8	-11.95/-8.03	-7/-3.92	-10/-14.78	-12.86/-9.81	-13.3/-10.05	-18.33/-10.14	-17.8/-9.71	-10.88/-11.16	-12.83/-14.49	-11.01/-12.5
Θ(150°)	-12.13/-9.7	-10.52/-12.61	-11.39/-12.16	-12.61/-11.32	-11.7/-14.45	-17.1/-17.16	-13.08/-11.81	-13.68/-11.63	-13.73/-18.08	-12.36/-12.21	-12.89/-12.44	-13.37/-12.89	-8.65/-5.51	-4.57/-4.03	-3.6/-6.04	-8.1/-8.5	-9.47/-10.23	-17.94/-13.01	-9.93/-6.77	-10.44/-11.69	-10.55/-18.45	-12.05/-13.12	-11.23/-10.63	-13.27/-14.77
Θ(157.5°)	-7.46/-12.27	-17.33/-14.95	-8.55/-6.86	-7.34/-9.37	-13.77/-17.48	-16.75/-15.03	-13.72/-12.56	-14.89/-17.92	-13.13/-9.72	-9.52/-7.86	-6.3/-7.22	-9.47/-12.1	-13.67/-11.93	-8.42/-6.45	-6.93/-6.6	-5.78/-8.25	-13.05/-11.48	-13.26/-18.54	-17.45/-15.44	-14.94/-12.64	-13.03/-15.3	-18.18/-18.89	-16.86/-9.13	-5.41/-5.34
Θ(165°)	-9.25/-8.88	-8.65/-10.57	-14.54/-18.11	-19.14/-18.62	-18.08/-19.15	-16.13/-18.73	-18.24/-18.66	-18.78/-17.36	-18.42/-18.57	-19.2/-12.66	-8.76/-7.27	-6.47/-6.22	-7.12/-9.94	-14.58/-13.57	-9.94/-7.27	-6.38/-7.19	-10.51/-13.76	-14.93/-15.11	-12.59/-8.51	-5.65/-5.35	-5.79/-7.4	-10.25/-10.86	-11.49/-12.22	-10.47/-9.03
Θ(172.5°)	-17.65/-18.83	-18.62/-15.18	-12.37/-13.03	-14.31/-15.44	-17.07/-18.42	-18.24/-18.42	-18.82/-17.46	-18.95/-19.41	-19.09/-16.26	-12.99/-11.2	-10.02/-9.24	-8.02/-6.66	-5.58/-4.67	-5.03/-7.07	-10.21/-11.87	-13.06/-15.76	-18.36/-18.79	-18.33/-14.92	-10.44/-8	-7.61/-7.26	-7.39/-9.71	-13.03/-15.84	-17.11/-17.81	-17.71/-18.44
Θ(180°)	-10.66/-11.99	-13.89/-18.75	-18.97/-19.03	-19.19/-17.51	-17.58/-18.16	-17.44/-18.55	-16.82/-14.38	-13.02/-14.14	-14.55/-14.82	-15.34/-15.21	-15.15/-14.74	-13.59/-12.19	-11.16/-11.16	-11.85/-13.13	-14.57/-12.91	-10.87/-9.01	-8.48/-8.94	-9.8/-10.99	-11.14/-11.93	-14.32/-17.81	-18.06/-15.46	-11.37/-9.68	-9.77/-9.72	-8.31/-9.18
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°)	-6.59/-7.68	-8.6/-9.29	-10.27/-11.05	-10.21/-9	-7.65/-6.69	-5.5/-4.63	-4.29/-3.75	-2.95/-2.24	-1.67/-1.85	-2.33/-2.97	-3.21/-3.44	-3.84/-4.57	-5.37/-5.97	-6.11/-6.99	-8.35/-8.7	-8.06/-7.57	-6.62/-6.13	-6.13/-6.18	-5.43/-4.49	-3.79/-3.49	-3.61/-3.69	-4.05/-4.66	-4.95/-5.05	-5.2/-6.03
Θ(7.5°)	-4.49/-5.04	-5.22/-6.04	-7.14/-8.66	-9.02/-9.12	-8.44/-8.35	-7.75/-7.03	-6.97/-5.9	-4.49/-3.86	-3.43/-3.61	-3.7/-3.79	-4.16/-4.39	-5.34/-6	-6.52/-7.19	-8.52/-9.45	-10.08/-10.12	-9.52/-8.27	-6.61/-5.15	-4.48/-4.48	-4.03/-3.04	-2.28/-2.03	-2.13/-2.85	-2.95/-3.11	-3.1/-3.29	-3.58/-4.01
Θ(15°)	-2.6/-2.76	-3.38/-5.18	-7.15/-9.18	-10.45/-11.69	-12.92/-13.7	-12.29/-10.4	-9.08/-7.98	-6.56/-4.84	-3.47/-3.11	-3.47/-3.95	-4.21/-4.79	-4.95/-4.91	-5.41/-6.09	-6.86/-7.55	-9.08/-9.35	-8.86/-7.26	-5.55/-4.39	-4.03/-3.43	-2.53/-1.7	-1.03/-0.56	-0.71/-0.81	-0.92/-1.33	-1.63/-2.1	-2.74/-2.58
Θ(22.5°)	-1.61/-2.96	-4.47/-5.32	-6.27/-6.74	-7.89/-10.24	-13.93/-17.86	-17.87/-17.74	-13.99/-12.48	-11.64/-9.5	-7.26/-6.59	-6.66/-6.43	-6.28/-5.66	-5.03/-4.28	-4.05/-4.09	-3.98/-4.67	-6.34/-7.38	-7.56/-7.11	-6.12/-4.96	-3.91/-3.08	-2.43/-2.28	-1.71/-0.72	-0.47/-0.8	-1.44/-1.25	-0.78/-0.42	-0.59/-0.89
Θ(30°)	-1.38/-1.86	-2.71/-2.83	-2.87/-3.67	-5.56/-8.9	-12.46/-12.58	-9.82/-8.19	-7.17/-6.7	-6/-6.18	-7.14/-8.29	-9.48/-9.96	-9.73/-8	-5.48/-3.46	-2.87/-3.12	-3.38/-3.71	-5.37/-7.8	-12.34/-18.65	-13.82/-8.78	-5.92/-4.16	-2.65/-1.58	-0.92/-0.99	-1.22/-1.24	-0.73/0.01	0.32/-0.06	-0.63/-0.99
Θ(37.5°)	-1.68/-2.42	-2.5/-2.78	-3.68/-6.76	-11.59/-18.18	-14.72/-11.54	-10.76/-9.92	-9.66/-9.59	-9.04/-8.24	-7.58/-7.41	-6.94/-6.7	-7.15/-5.39	-3.77/-3.58	-3.75/-3.28	-2.63/-2.64	-4.26/-6.92	-11.01/-17.75	-16.25/-10.49	-6.71/-4.73	-3.38/-1.87	-1.07/-0.82	-0.61/-1.2	-1.64/-0.81	-0.23/0.28	0.43/-0.43
Θ(45°)	-0.87/-1.96	-3.23/-4.63	-6.96/-11.47	-19.32/-16.86	-10.49/-8.39	-8.54/-9.56	-11.31/-10.71	-9.36/-8.65	-7.33/-6.2	-4.42/-3.03	-3.78/-5.13	-4.97/-5.53	-4.61/-2.96	-2.5/-2.89	-3.06/-4.36	-6.51/-8.77	-7.42/-5.21	-3.65/-1.67	-0.59/-0.3	-0.75/-0.63	-0.79/-2	-3.25/-2.65	0.09/1.77	1.84/0.59
Θ(52.5°)	1.55/-0.69	-2.35/-2.6	-5.58/-12.38	-11.15/-6.65	-5.32/-5.58	-6.59/-6.97	-7.56/-7.74	-7.92/-8.06	-8.39/-6.74	-4.95/-2.46	-3.32/-4.61	-3.73/-6.15	-7.03/-5.02	-8.17/-9.34	-4.81/-3.57	-5.52/-6.85	-6.35/-4.08	-1.76/-1.09	-0.44/-0.38	-0.74/-1.03	-0.19/-0.4	-0.6/0.44	1.22/1.72	1.92/2.28
Θ(60°)	0.82/-1.4	-0.84/-1.07	-6.77/-11.19	-3.76/-1.96	-2.92/-6	-8.85/-8.51	-8.22/-7.95	-7.81/-7.33	-6.56/-8.04	-8.75/-5.66	-5.29/-5.79	-3.85/-6.78	-9.71/-8.08	-14.57/-18.07	-7.26/-5.34	-5.63/-5.43	-4/-2.49	-1.38/-1.07	-1.42/-1.73	-1.13/-1.32	-2.29/-1.87	-1.41/0.51	1.97/2.36	2.47/2.23
Θ(67.5°)	-0.48/-1.27	-0.99/-0.99	-5.02/-5.11	-3.56/-4.19	-9.84/-14.05	-8.67/-8.36	-12.43/-18.81	-11.66/-10.62	-11.06/-8.42	-7.11/-5.68	-8.1/-6.79	-5.53/-9.51	-12.03/-13	-17.98/-17.55	-18.54/-10.57	-11.06/-7.51	-5.32/-3.2	-2.05/-1.9	-0.9/-0.7	-1.26/-3	-5.65/-3.7	-1.94/-1.32	0.03/1	1.65/0.49
Θ(75°)	-0.55/-0.57	0.26/-0.15	-4.22/-6.12	-4.82/-8.01	-17.44/-7.92	-4.85/-5.94	-9.74/-17.25	-18.92/-12.24	-13.17/-19.25	-9.15/-6.81	-10.75/-14.26	-8.32/-11.78	-12.16/-12.75	-16.61/-14.96	-17.4/-17.81	-17.36/-10.61	-6.8/-3.79	-3.63/-2.92	-2.32/-4.19	-3.39/-3.39	-6.9/-10.38	-4.38/-2.43	-0.54/-0.23	-0.09/-0.04
Θ(82.5°)	-1.55/-0.95	-2.3/-3.06	-5.76/-4.64	-6.41/-11.37	-9.66/-2.32	-3.07/-7.25	-16.95/-13.76	-9.39/-7.9	-7.55/-8.69	-6.24/-4.51	-10.79/-17.93	-9.64/-10.78	-10.26/-11.38	-14.97/-7.82	-10.95/-17.65	-12.78/-10.53	-7.72/-6.85	-7.92/-10.14	-9.22/-8.74	-8.82/-9.44	-12.08/-9.13	-2.98/-2.81	-3.79/-0.89	-0.6/-3.12
Θ(90°)	-1.88/-2.59	-4.35/-2.72	-6.04/-8.77	-17.61/-9.32	-4.53/-2.4	-5.03/-17.77	-13.16/-11.94	-7.63/-2.34	-1.09/-4.53	-3.51/-1.04	-5.49/-16.13	-7.05/-13.73	-8.8/-8.43	-18.62/-6.67	-6.37/-10.15	-9.58/-10.2	-18.64/-17.98	-16.31/-10.34	-10.34/-4.66	-3.95/-5.01	-4.29/-4.33	-2.07/-2.88	-4.74/-2.34	-1.84/-2.68
Θ(97.5°)	-8.44/-11.55	-5.24/-3.7	-11.89/-7.75	-6.28/-18.58	-2.8/-0.76	-3.2/-10.06	-5.3/-5.65	-10.41/-2.29	-0.84/-5.64	-6.97/-2.69	-6.42/-17.77	-9.42/-13.21	-12.7/-6.74	-13.52/-8.49	-7.46/-6.16	-4.9/-7.33	-9.48/-10.49	-8.78/-14.34	-14.19/-8.52	-6.53/-5.43	-5.57/-5.33	-4.19/-7.06	-9.95/-7.56	-6.79/-7.19
Θ(105°)	-12.73/-6.97	-3.26/-7.28	-9.45/-6.36	-8.93/-3.67	0.16/-0.67	-5.39/-8.54	-1.98/-2.46	-8.12/-1.28	0.61/-1.03	-10.71/-4.4	-2.81/-8.78	-14.59/-8.33	-11.71/-4.64	-5.19/-7.29	-8.81/-7.86	-6.02/-5.22	-8.54/-8.09	-7.39/-4.88	-7.56/-8.67	-10.6/-13.51	-16.04/-10.16	-11.1/-10.84	-5.25/-9.56	-13.21/-6.66
Θ(112.5°)	-6.72/-3.33	-3.45/-12.86	-6.94/-5.62	-13.3/-6.04	-2.11/-2.97	-12.33/-3.57	-0.89/-5	-11.23/-1.78	-0.07/-2.18	-11.16/-5.56	-4.8/-11.6	-7.8/-11.45	-11.27/-3.93	-8.87/-8.56	-7.09/-8.28	-10.44/-8.74	-11.88/-14.18	-8.13/-8.91	-11.07/-7.6	-18.78/-13.96	-9.03/-11.25	-12/-12.75	-12.98/-7.99	-6.01/-5.87
Θ(120°)	-12.83/-5.9	-10.06/-18.11	-4.93/-4.8	-18.13/-7.62	-3.31/-8.58	-18.87/-11.05	-7.73/-11.05	-10.58/-4.82	-1.36/-3.1	-10.28/-6.29	-2.16/-7.65	-10.74/-6.33	-11.43/-7.23	-6.16/-15.45	-12.85/-10.58	-9.94/-4.32	-4.07/-8.59	-8.76/-5	-5.97/-11.15	-8.09/-13.88	-11.21/-11.35	-12.45/-10.1	-12.82/-9.22	-7.2/-11.35
Θ(127.5°)	-10.03/-9.58	-18.59/-10.56	-3.92/-5.33	-11.95/-8.98	-4.97/-7.67	-10.5/-7.53	-7.62/-16.16	-11.65/-5.31	-4.05/-7.01	-14.57/-3.57	-0.71/-4.35	-8.4/-5.4	-6.46/-4.41	-2.58/-9.53	-17.91/-13.96	-11.28/-10.39	-7.44/-10.33	-17.7/-10.96	-9.69/-13.92	-14.88/-12.87	-13.01/-10.18	-8.32/-18.32	-18.57/-9.16	-8.37/-13.98
Θ(135°)	-18.86/-16.12	-17.7/-17.9	-12.38/-11.05	-18.11/-14.26	-11.48/-17.9	-16.03/-9.97	-8.39/-7.06	-4.29/-2.47	-2.3/-3.78	-6.25/-7.05	-5.26/-3.1	-3.21/-3.74	-4/-2.87	-3.56/-7.74	-12.59/-8.81	-12.06/-9.28	-14.66/-16.02	-18.2/-17	-13.29/-12.76	-17.44/-16.27	-9.67/-11.95	-7.26/-6.5	-5.72/-5.46	-4.89/-7.53
Θ(142.5°)	-6/-10.62	-18.49/-17.94	-18.37/-18.71	-13.61/-9.4	-6.72/-6.89	-6.34/-4.32	-2.43/-1.19	-2.57/-7.01	-9.82/-6.88	-4.66/-4.07	-7.05/-9.15	-6.15/-5.86	-6.92/-4.02	-3.56/-8.79	-14.68/-17.26	-9.87/-10.91	-15.43/-14.44	-18.58/-16.59	-8.39/-12.02	-17.33/-18.59	-18.01/-17.36	-11.06/-8.26	-5.36/-4.41	-4.43/-4.38
Θ(150°)	-7.95/-9.27	-13.1/-17.83	-17.92/-18.17	-14.16/-10.25	-7.29/-5.74	-4.85/-3.87	-3.92/-5.42	-9.1/-18.26	-16.36/-7.93	-4.02/-2.63	-3.4/-4.31	-5.14/-8.4	-13.79/-14.98	-11.8/-12.71	-18.01/-16.77	-15.18/-14.98	-16.83/-18.36	-18.26/-13.73	-7.03/-8.43	-12.51/-12.47	-7.88/-7.07	-10/-11.36	-10.09/-8.39	-8.53/-8.26
Θ(157.5°)	-18.48/-17.36	-18.02/-16.94	-10.79/-7.68	-6.83/-7.98	-10.98/-13.57	-12.6/-12.54	-12.17/-13.67	-16.7/-17.28	-19/-10.12	-4/-2.13	-2.75/-4.06	-4.76/-6.34	-9.21/-13.28	-17.09/-13.82	-12.13/-13.58	-14.76/-11.68	-8.29/-7.18	-6.36/-5.04	-4.77/-6.2	-8.72/-11.07	-13.67/-12.89	-10.31/-8.38	-8.56/-12.19	-18.68/-18.39
Θ(165°)	-13.37/-16.29	-15/-11.09	-11.03/-14.05	-17.93/-18.44	-18.04/-16.53	-15.73/-14.83	-12.79/-11.59	-11.02/-13.13	-17.93/-13.28	-7.12/-4.5	-3.94/-3.72	-2.79/-1.92	-2.21/-3.02	-3.58/-4.21	-5.04/-6.55	-8.75/-12.53	-17.68/-17.2	-14.23/-10.61	-8.48/-8.17	-11.07/-18.27	-18.47/-15.58	-11.55/-8.58	-7.59/-8.41	-10.02/-12.19
Θ(172.5°)	-18.41/-18.27	-15.41/-13.67	-13.19/-11.07	-10.68/-10.31	-10.22/-10.15	-10.94/-13.21	-14.72/-14.23	-13.05/-12.09	-10.96/-10.87	-11.39/-11.66	-11.22/-10.19	-9.51/-9.68	-11.31/-13.97	-12.64/-9.68	-8.56/-8.35	-7.55/-7.06	-7.01/-7.24	-7.14/-7.53	-8.29/-8.18	-7.75/-7.5	-7.69/-9.17	-12.2/-17.18	-13.38/-12.05	-17.03/-17.28
Θ(180°)	-12.36/-11.59	-11.8/-13.12	-16.32/-17.81	-17.99/-17.97	-18.2/-17.24	-17.54/-15.71	-13.81/-12.88	-11.93/-11.75	-12.71/-13.77	-14.11/-13.85	-13.62/-13.88	-15.24/-17.01	-18.25/-18.12	-19.54/-18.98	-18.53/-17.32	-17.65/-17.62	-16.54/-13.51	-11.85/-10.87	-10.64/-10.25	-9.37/-8.52	-8.46/-9.58	-10.72/-13.48	-18.41/-17.79	-17.62/-13.36
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°)	-4.91/-3.98	-3.1/-2.26	-1.77/-2.19	-2.51/-2.84	-3.64/-4.26	-4.38/-4.79	-6.12/-8.15	-10.04/-11.18	-12.67/-12.72	-11.95/-10.99	-10.38/-9.26	-7.03/-5.33	-4.43/-3.75	-3.4/-2.93	-2.45/-3.15	-3.48/-4.06	-4.79/-5.1	-5.57/-7.92	-11.73/-12.52	-12.79/-17.26	-17.69/-17.77	-15.48/-10.75	-8.06/-7.89	-7.18/-5.98
Θ(7.5°)	-5.81/-4.81	-3.68/-2.59	-2.35/-3.16	-3.65/-4.11	-4.9/-5.55	-6.16/-7.31	-9.09/-10.96	-13.57/-16.18	-17.02/-14.84	-13.96/-13.14	-11.28/-8.82	-6.51/-4.92	-4.15/-3.53	-3.11/-2.64	-2.04/-1.89	-2.3/-2.96	-3.52/-3.75	-4.07/-5.5	-7.76/-9.79	-9.98/-11.38	-14.07/-16.91	-16.66/-10.98	-8.55/-7.85	-6.9/-6.55
Θ(15°)	-5.67/-4.89	-4.12/-3.9	-2.94/-1.71	-1.78/-2.56	-2.98/-3.33	-3.58/-4.13	-5.35/-6.63	-7.9/-9.27	-10.77/-12.7	-14.74/-14.09	-11.54/-9.52	-7.85/-6.48	-5.72/-5.04	-4.06/-2.86	-2.16/-2.24	-2.59/-3.39	-4.35/-4.53	-4.31/-5.31	-7.09/-9.11	-9.63/-10.69	-11.65/-11.7	-11.12/-9.26	-7.84/-7.24	-7.25/-6.36

Θ(22.5°)	-8.94/-8.28	-5.53/-3.59	-2.48/-1.89	-1.84/-2.67	-2.95/-3.62	-4.68/-5.18	-5.42/-5.51	-5.81/-6.69	-8.46/-9.46	-11.07/-11.68	-11.23/-10.75	-9.58/-8.62	-7.95/-7.02	-5.81/-4.43	-3.34/-2.44	-2.23/-2.27	-2.85/-3.71	-4.21/-4.66	-5.17/-5.8	-8.07/-9.44	-9.94/-8.93	-8.21/-7.86	-8.02/-8.53	-8.07/-7.69
Θ(30°)	-16.66/-13.1	-7.49/-3.84	-1.94/-1.53	-0.84/-0.6	-0.35/-0.69	-1.49/-3	-4.81/-6.61	-9.84/-12.53	-11.34/-11.23	-12.79/-11.97	-10.47/-10.96	-11.99/-12.64	-14.49/-13.61	-8.75/-5.43	-3.09/-1.79	-1.27/-1.31	-1.02/-1.12	-1.89/-2.91	-4.2/-6.14	-8.14/-8.02	-7.47/-8.28	-10.08/-10.72	-9.49/-9.2	-10.27/-13.19
Θ(37.5°)	-8.37/-7.68	-5.44/-4.65	-3.19/-1.13	0.88/1.73	1.01/-0.59	-2.7/-5.4	-8.43/-11.27	-17.93/-18.48	-9.54/-8.69	-12.06/-12.08	-10.47/-8.63	-6.56/-7.64	-15.04/-18.82	-10.08/-5.24	-1.5/0.65	1.55/1.85	1.25/-0.04	-0.97/-1.75	-2.84/-3.39	-4.73/-6.75	-8.53/-14.51	-17.9/-17.33	-17.65/-14.41	-8.9/-7.36
Θ(45°)	-6.93/-6.38	-4.62/-4.55	-2.57/0.07	1.25/1.11	-0.4/-2.16	-3.12/-3.51	-2.83/-2.63	-3.75/-5.27	-5.41/-4.95	-7.05/-17.5	-10.53/-7.84	-5.74/-3.21	-4.94/-9.88	-5.53/-2.68	-2.06/-1.02	-0.47/-0.29	0.31/1.11	0.6/-1.25	-3.1/-4.08	-5.79/-6.12	-7.55/-11.18	-17.98/-16.53	-15.3/-15.54	-9.4/-7.08
Θ(52.5°)	-3.43/-2.87	-2.87/-3.98	-1.74/-0.51	-1.08/-4.47	-8.62/-8.44	-7.51/-7.23	-5.82/-4.76	-4.32/-4.89	-4.2/-3.17	-5.95/-14.21	-7.66/-9.9	-5.15/-1.34	-2.67/-4.16	-2.52/-4.42	-4.14/-0.87	-0.04/0.34	0.89/0.97	0.71/-0.32	-2.26/-5.51	-6.27/-6.66	-8.79/-11.26	-18.25/-14.66	-15.9/-9.79	-3.86/-2.68
Θ(60°)	-4.48/-1.07	-1.73/-5.94	-2.27/-0.69	-2.13/-4.2	-3.23/-2.43	-2.95/-5.55	-9.18/-13.99	-17.53/-11.49	-5.68/-2.85	-2.18/-3.42	-6.35/-10.08	-11.33/-3.1	-2.3/-6.1	-4.95/-3.13	-2.22/-1.58	-2.7/-4.14	-2.35/-0.71	-0.91/-1.37	-2.08/-4.35	-6.21/-8.38	-11.76/-13.91	-13.42/-10.99	-12.19/-12.08	-3.52/-2.76
Θ(67.5°)	-5.62/-2.97	-5.28/-9.15	-3.64/-0.66	-0.43/-0.67	-0.86/-2.18	-3.44/-3.01	-2.65/-4.51	-9.2/-14.14	-9.37/-4.2	-1.9/-2.14	-3.04/-6.68	-16.18/-7.07	-7.98/-9.49	-4.87/-2.89	-3.71/-3.22	-3.44/-7.1	-6.62/-3.9	-3.64/-3.54	-4.2/-5.5	-7.93/-8.88	-10.48/-9.75	-9.62/-10.73	-12/-18.9	-10.18/-8.24
Θ(75°)	-6.26/-9.66	-8.81/-4.71	-0.59/0.82	0.26/-1.07	-1.73/-2.65	-4.01/-3.2	-3.95/-6.24	-7.83/-6.99	-7.19/-8.65	-5.87/-1.94	-1.5/-3.39	-8.35/-8.6	-5.42/-6.9	-7.39/-3.96	-3.22/-4.45	-4.23/-7.16	-10.51/-8.75	-6.2/-7.3	-7.1/-7.62	-8.34/-10.42	-10.58/-12.25	-9.28/-15.4	-12.25/-12.28	-14.27/-8.32
Θ(82.5°)	-6.39/-4.38	-1.8/-2.48	-1.79/-1.49	-4.28/-7.65	-10.63/-10.37	-7.5/-4.85	-2.2/-2.51	-7.01/-9.11	-4.11/-7.22	-11.12/-5.89	-4.45/-5.82	-6.43/-6.02	-6.14/-2.68	-2.59/-6.21	-2.43/-3.03	-7.08/-8.34	-7.79/-9.13	-10.39/-10.49	-8.76/-8.85	-11.04/-6.99	-6.26/-11.38	-10.75/-12.39	-12.6/-11.63	-8.04/-5.99
Θ(90°)	-5.26/-2.05	-0.95/-2.73	-1.31/-2	-7.12/-12.55	-11.74/-9.19	-4.34/-3.01	-2.91/-4.49	-6.09/-9.78	-5.79/-5.26	-18.52/-18.18	-7.05/-5.93	-8.01/-5.93	-3.6/-4.96	0.55/-0.52	-3.5/-2.87	-4.01/-3.61	-3.93/-6.92	-7.39/-9.41	-10.88/-14.17	-10.98/-10.13	-8.07/-17.15	-10.71/-9.71	-5.99/-8.09	-5.51/-3.17
Θ(97.5°)	-5.86/-4.2	-1.51/-0.94	-2.95/-8.63	-10.43/-13.5	-12.93/-7.03	-3.37/-3.17	-3.7/-4.58	-8.83/-17.26	-8.04/-11.5	-17.12/-14.38	-6.61/-9.62	-16.53/-12.14	-8.74/-4.23	-0.1/-1.27	-0.78/0.5	0.13/0.27	-2.49/-4.37	-4.56/-4.06	-5.45/-5.72	-8.79/-11.41	-9.62/-14.94	-14.78/-13.53	-14.6/-10.9	-9.93/-6.83
Θ(105°)	-4/-4.62	-1.02/-1.69	-6.32/-9.19	-7.96/-11.34	-6.98/-7.1	-8.2/-7.39	-6.83/-7.77	-14.81/-18.58	-8.75/-14.14	-16.44/-9.71	-6.21/-10.35	-10.55/-18.7	-15.01/-8.24	-2.18/-0.82	-1.6/0.8	2.46/1.1	-0.91/-4.34	-6.92/-5.76	-8.03/-5.65	-10.43/-10.27	-13.91/-11.69	-9.89/-10.12	-17.5/-18.08	-18.91/-5.38
Θ(112.5°)	-4.38/-7.69	-0.58/-0.77	-5.82/-7.32	-7.25/-8.24	-10.25/-14.95	-17.01/-6.33	-5.35/-12.9	-18.45/-7.93	-11.08/-14.06	-14.75/-11.23	-4.18/-6.64	-5.78/-8.03	-8.26/-8.76	-11.07/-5.76	-10.43/-3.85	-0.6/-0.4	-1.9/-7.45	-6.82/-3.71	-5.19/-5.6	-10.19/-17.62	-10.07/-10.99	-8.99/-11.5	-14.19/-12.72	-12.33/-4.17
Θ(120°)	-4.1/-6.13	-0.77/-2.82	-11.64/-2.31	-2.17/-6.74	-8.52/-10.56	-10.15/-10.64	-11.62/-14.21	-15.26/-15.89	-17.86/-11.64	-14.79/-15.42	-10.75/-5.61	-4.11/-2.28	-3.38/-4.77	-7.23/-13.63	-16.43/-12.02	-8.8/-5.04	-5.45/-9.13	-9.71/-4.9	-3.69/-5.64	-7.16/-10.54	-14.9/-17.71	-11.54/-11.55	-17.23/-17.95	-15.29/-4.85
Θ(127.5°)	-13.29/-5.77	-2.45/-5.39	-5.91/-2	-3.23/-10.54	-7.29/-5.86	-11.22/-16.08	-16/-16.11	-16.02/-17.78	-18.33/-17.89	-10.46/-9.77	-12.3/-9.33	-5.44/-3.38	-4.06/-3.36	-6.89/-18.77	-14.33/-8.9	-8.91/-6.09	-7.78/-9.04	-6.87/-3.58	-2.52/-3.96	-6.92/-10.69	-11.43/-16.06	-13.17/-16.36	-18/-13.38	-15.45/-16.44
Θ(135°)	-8.89/-7.35	-11.34/-18.22	-11.37/-12.28	-17.95/-12.58	-11.72/-11.66	-14.04/-14.25	-8.49/-7.74	-9.26/-13.7	-14.93/-11.58	-18.38/-12.41	-4.36/-2.7	-3.27/-2.19	-1.2/0.54	0.49/-4.68	-5.21/-7.44	-7.01/-13.55	-14.03/-12.64	-7.79/-6.24	-5.33/-9.13	-9.72/-7.24	-8.57/-15.2	-14.33/-14.5	-11.16/-6.09	-8.2/-9.22
Θ(142.5°)	-9.83/-12	-10.02/-5.76	-5.76/-6.27	-3.35/-1.86	-3.8/-10.09	-18.23/-8.08	-5.73/-7.84	-13.82/-15.74	-9.05/-9.27	-12.25/-17.95	-14.99/-10.8	-8.13/-6.59	-4.53/-2.74	-4.85/-8.61	-10.47/-8.05	-11.05/-8.56	-11.78/-17.32	-15.79/-18.26	-17.9/-15.64	-19.3/-9.14	-19.11/-8.46	-9.26/-6.11	-6.66/-6.74	-8.87/-9.72
Θ(150°)	-14.35/-12.02	-13.13/-12.65	-10.3/-12.17	-18.06/-17.86	-15.83/-17.61	-17.89/-17.19	-11.34/-10.3	-16.09/-18.02	-18.55/-18.86	-13.77/-16.35	-18.49/-13.73	-10.84/-12.8	-14.22/-10.7	-8.34/-9.13	-9.37/-11.42	-12.56/-11.77	-15.45/-17.45	-17.97/-10.89	-10.8/-9.9	-14.28/-12.43	-9.06/-18.59	-9.54/-9.59	-8.42/-8.86	-11.9/-15.32
Θ(157.5°)	-6.83/-7.8	-9.98/-13.29	-14.66/-13.7	-14.53/-16.32	-16.64/-14.04	-12.45/-12.29	-13.66/-14.01	-15.09/-18.61	-17.78/-12.13	-13.03/-12.95	-12.23/-14.41	-13.25/-11.67	-12.37/-10.47	-7.43/-6.46	-8.97/-12.15	-10.46/-11.7	-11.87/-9.67	-9.37/-12.49	-17.36/-19.01	-16.58/-14.23	-14.27/-18.79	-16.86/-16.94	-18.59/-14.79	-9.91/-7.34
Θ(165°)	-9.04/-8.98	-10.2/-12.78	-16.82/-18.93	-18.67/-17.91	-18.49/-17.81	-18.13/-18.99	-17.45/-18.65	-19.15/-18.83	-17.9/-19.11	-18.73/-15.29	-11.07/-8.95	-9.6/-11	-13.04/-14.96	-14.65/-11.79	-8.11/-5.81	-5.13/-6.84	-11.61/-14.67	-14.71/-18.5	-18.02/-11.01	-6.63/-5.84	-7.32/-9.47	-9.57/-10.11	-12.64/-13.41	-11.43/-9.67
Θ(172.5°)	-18.09/-18.86	-18.08/-18.98	-17.35/-16.64	-18.31/-19.03	-18.36/-17.8	-17.5/-18.39	-18.28/-17.7	-17.76/-16.55	-14.4/-11.85	-10.56/-10.6	-10.79/-10.47	-9.58/-8.26	-7.92/-7.58	-7.61/-7.12	-7.81/-9.48	-11.96/-13.95	-15.27/-16.93	-17.47/-18.38	-13.83/-10.47	-9.78/-10.85	-11.21/-12.7	-13.41/-13.64	-14.89/-15.49	-14.86/-16.48
Θ(180°)	-9.11/-10.16	-11.02/-12.46	-14.9/-15.67	-16.8/-18.15	-18.24/-17.95	-19.54/-17.97	-18.82/-17.34	-17.18/-15.37	-12.76/-11.62	-11.14/-11.06	-10.86/-10.73	-10.32/-9.2	-9.03/-9.55	-10.41/-10.98	-10.6/-10.06	-10.28/-10.98	-13.1/-15.2	-16.88/-16.99	-17.29/-19.14	-15.74/-14.07	-13.11/-11.75	-11.17/-12.06	-12.81/-11.44	-8.74/-8.55
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°)	-7.25/-8.03	-9.26/-12.01	-15.22/-15.76	-13.42/-9.73	-8.06/-6.28	-5.24/-4.28	-3.72/-3.19	-3.51/-3.21	-2.66/-2.12	-2.03/-2.53	-3.45/-4.73	-5.67/-6.13	-7.38/-8.91	-11.42/-14.13	-17.75/-18.97	-18.43/-12.95	-10.38/-8.29	-7.1/-6.09	-5.16/-4.69	-4.17/-4.13	-4.72/-4.34	-4.61/-4.46	-4.59/-4.9	-5.52/-6.3
Θ(7.5°)	-6.3/-7.55	-9.6/-14.22	-19.03/-17.79	-18.17/-14.85	-11.92/-9.4	-7.51/-5.79	-5.42/-4.87	-5.01/-4.7	-4.35/-4.22	-4.22/-4.48	-4.63/-5.26	-6.4/-6.95	-7.25/-7.81	-9/-9.87	-10.51/-10.48	-9.86/-8.08	-6.42/-5.18	-4.52/-3.82	-3.35/-3.09	-2.24/-2.28	-2.2/-2.43	-3.18/-3.31	-3.82/-4.18	-4.71/-5.58
Θ(15°)	-5.08/-6.7	-9.06/-11.42	-16.93/-18.96	-19.03/-13.76	-10.65/-8.22	-6.69/-5.32	-5.25/-5.04	-4.39/-3.65	-3.7/-3.92	-4.58/-4.66	-5.05/-5.48	-6.07/-6.35	-6.06/-5.65	-5.49/-5.35	-5.12/-6.06	-7/-7.19	-7.02/-6.19	-5.45/-4.97	-4.17/-3.25	-2.51/-2.79	-3.14/-3.5	-3.93/-3.32	-2.83/-2.49	-3.35/-3.97
Θ(22.5°)	-4.53/-4.7	-5.34/-7.78	-11.53/-18.99	-18.51/-13.22	-11.41/-11.4	-12.39/-13.83	-12.6/-10.4	-8.57/-7.06	-5.78/-4.79	-4.57/-4.47	-4.86/-5.44	-5.17/-4.49	-3.33/-2.39	-2.18/-2.76	-4.44/-7.02	-9.22/-9.18	-7.85/-7.01	-6.27/-5.42	-4.54/-3.49	-3.16/-3.07	-3.1/-2.97	-2.59/-2.31	-2.32/-2.55	-3.3/-3.82
Θ(30°)	-0.73/-0.91	-2.41/-5.4	-7.82/-7.2	-6.69/-7.55	-9.05/-11.6	-13.11/-12.17	-11.15/-10.57	-9.03/-9.7	-9.32/-9.39	-9.15/-7.96	-6.63/-6.07	-4.9/-2.77	-1.01/-0.32	-0.85/-2.12	-4.03/-6.08	-7.78/-8.21	-7.94/-7.2	-5.63/-4.65	-4.5/-3.91	-2.85/-2.44	-2.08/-2.14	-3.42/-4.49	-4.34/-2.5	-1.53/-0.81
Θ(37.5°)	-0.89/-1.28	-1.88/-2.45	-2.64/-2.92	-4.33/-7.96	-10.68/-9.68	-8.48/-8.61	-7.84/-6.89	-5.23/-4.96	-5.32/-5.97	-6.92/-7.6	-8.87/-9.02	-6.2/-2.72	-1.47/-1.68	-2.27/-2.53	-2.38/-3.41	-5.81/-9.76	-13.74/-9.96	-8.09/-5.51	-3.26/-3.21	-4.03/-3.82	-3.98/-4.31	-3.72/-3.31	-1.94/-0.34	0.23/-0.29
Θ(45°)	-2.05/-2.08	-1.55/-2.16	-2.69/-4.75	-11.26/-17.17	-9.5/-8.03	-9.27/-10.95	-14.58/-16.07	-11.36/-8.92	-8.13/-7.7	-7.24/-5.63	-5.18/-6.66	-6.16/-4.67	-4.11/-4.46	-4.47/-4.7	-3.79/-4.35	-6.86/-12.32	-18.35/-9.81	-4.23/-2.31	-1.72/-1.74	-2.45/-3.26	-2.59/-2.22	-2.3/-2.62	-2.02/-0.08	1.09/-0.51
Θ(52.5°)	0.24/-1.22	-2.69/-2.99	-3.5/-7.62	-18.8/-11.6	-7.44/-6.43	-7.85/-9.69	-10.81/-10.28	-9.98/-7.86	-5.83/-5.17	-5.04/-3.56	-3.7/-3.67	-4.42/-9.5	-5.92/-5.44	-7.26/-5.24	-4.96/-6.42	-9/-12.87	-9.4/-4.52	-1.83/-0.29	0.99/0.92	0.12/-0.95	-2.2/-1.9	-1.47/-1.28	-0.35/1.4	2.19/1.28
Θ(60°)	1.29/-0.98	-2.83/-2.08	-3.74/-10.54	-8.51/-3.8	-2.78/-4.34	-6.81/-7.2	-7.12/-6.69	-5.44/-5.44	-5.35/-5.17	-5.15/-5.18	-4.66/-5.17	-4.24/-12.26	-12.2/-8.9	-17.55/-12.19	-7.93/-6.43	-8.22/-6.74	-2.68/-0.56	0.16/0.89	1.35/0.83	-0.27/-0.34	-0.92/-1.63	-1.51/0.11	0.94/1.33	2.2/2.36
Θ(67.5°)	0.01/-2.86	-2.48/-1.35	-3.56/-4.33	-2.62/-2.32	-5.51/-11.9	-9.2/-10.43	-15.28/-11.35	-8.28/-7.24	-7.87/-6.77	-6.43/-6.56	-6.67/-6.27	-7.07/-12.97	-17.37/-18.44	-18.75/-18.8	-13.07/-8.77	-7.83/-4.28	-0.64/0.7	1.01/0.23	0.45/0.03	0.25/-0.69	-1.83/-1.77	-1.19/-0.74	-0.88/0.96	2.12/1.44
Θ(75°)	-1.13/-2.47	-2.03/-0.87	-1.09/-2.77	-4.96/-7.73	-15.67/-7.39	-3.78/-4.69	-9.34/-17.56	-18.51/-18.63	-17.08/-9.99	-6.7/-6.21	-10.62/-8.91	-7.86/-18.01	-13.11/-14.17	-18.58/-19.47	-18.36/-14.58	-11.5/-5.24	-2.58/-1.64	-1.19/-1.02	-0.72/-0.75	-0.78/-0.78	-2.73/-2.47	-3.1/-2.47	-2.26/-0.75	1.21/0.63
Θ(82.5°)	-4.84/-2.2	-2.48/-1.59	-2.62/-4.05	-5.14/-11.96	-9.18/-1.87	-0.81/-4.9	-18.53/-13.01	-16.24/-13.78	-6.96/-7.42	-5.5/-4.68	-14.3/-11.85	-10.44/-18.42	-11.29/-15.27	-18.18/-8.95	-16.34/-17.49	-17.53/-7.62	-6.45/-6.9	-7.63/-6.42	-6.74/-7.82	-8/-4.98	-5.51/-5.47	-5.83/-3.48	-2.03/-0.21	1.43/-1.11
Θ(90°)	-5.21/-1.95	-2.06/-1.95	-4.55/-5.45	-9.41/-11.27	-4.39/-1.77	-3.86/-10.4	-13.04/-7.81	-8.84/-5.19	-1.52/-3.34	-4.64/-2.9	-7.34/-15.14	-9.01/-15.32	-9.6/-9.37	-11.72/-5.02	-9.01/-17.48	-14.12/-17.99	-14.55/-13.73	-11.84/-17.4	-13.76/-9.08	-8.27/-6.2	-7.7/-12.15	-7.92/-3.87	-2.57/-1.54	-1.22/-5.01
Θ(97.5°)	-6.84/-4.04	-4.28/-4.19	-8.6/-8.35	-10.13/-11.04	-1.52/0.71	-2.9/-9.74	-8.36/-8.02	-8.6/-1.56	-0.38/-7.01	-7.13/-6.02	-16.59/-8.24	-7.71/-14.47	-11.31/-11.69	-9.26/-7.5	-8.68/-8.68	-11.52/-11.58	-6.75/-10.31	-13.99/-15.19	-12.5/-9.61	-8.78/-6.9	-4.87/-7.25	-4.72/-4.69	-5.43/-5.61	-5.32/-11.42
Θ(105°)	-7.02/-8.88	-8.36/-10.69	-8.93/-3.54	-7.07/-5.28	-1.19/0.59	-4.44/-10.53	-3.21/-4.17	-10.9/0	1.61/-1.59	-11.81/-3.69	-4.66/-18.03	-8.71/-6.89	-7.24/-6.26	-9.29/-5.83	-7.51/-4.37	-2.13/-4.51	-5.63/-4.94	-5.84/-8.49	-8.45/-7.14	-5.91/-5.84	-8.73/-7.06	-5.55/-12.15	-13.84/-10.22	-9.58/-7.65
Θ(112.5°)	-13.07/-7.54	-6/-12.97	-6.78/-2.49	-6.85/-9.03	-2.21/-3.41	-12.22/-2.83	-0.54/-6.73	-5.37/1.2	0.54/-1.05	-10.47/-2.8	-5.87/-18.69	-9.83/-5.91	-3.97/-3.06	-6.27/-7.4	-9.57/-7.35	-3.77/-4.95	-8.06/-4.81	-4.56/-3.8	-7.36/-6.75	-10.81/-17.68	-14.44/-8.65	-10.63/-12.53	-11.64/-11.53	-7.2/-5.06
Θ(120°)	-13.36/-6.46	-6.65/-14.27	-7.05/-4.58	-10.64/-10.48	-3.75/-6.64	-16.35/-13.27	-8.16/-14.35	-8.64/-3.26	-1.1/-4.64	-11.3/-1.9	-1.58/-10.26	-12.01/-7.89	-7.89/-4.81	-7.81/-9.52	-10.62/-10.2	-8.89/-8.13	-6.93/-18.38	-11.25/-6.92	-12.79/-6.18	-6.05/-10.88	-5.68/-12.24	-11.82/-16.83	-12.89/-8.32	-4.37/-9.99
Θ(127.5°)	-4.98/-3.8	-9.55/-14.37	-4.7/-4.37	-11.26/-8.8	-3.9/-3.98	-9.73/-10.31	-11.74/-17.76	-7.47/-4.1	-3.61/-10.83	-9.09/-1.85	-1.71/-7.94	-6.67/-5.57	-7.4/-4.93	-5.66/-7.58	-9.22/-10.1	-11.42/-7.19	-7.4/-10.19	-13.14/-9.84	-7.26/-10.73	-6.81/-9.38	-14.23/-10.06	-17.52/-18.48	-13.98/-5.78	-4.09/-6.16
Θ(135°)	-14.9/-11.35	-16.88/-14.2	-8.74/-8.01	-15.29/-11.64	-8.3/-14.01	-16.22/-11.62	-7.01/-4.8	-2.9/-1.19	-2.82/-6.97	-7.67/-4.69	-4.09/-2.69	-1.38/-2.64	-4.49/-4.26	-3.71/-6.37	-14.37/-10.41	-10.17/-12.92	-13.29/-18.61	-18.86/-11.97	-14.2/-17.66	-11.17/-12.99	-17.85/-9.57	-10.48/-11.44	-8.84/-12.91	-8.8/-12.6
Θ(142.5°)	-5.22/-8.83	-11.93/-12.33	-14.25/-13.46	-14.64/-9.6	-6.02/-7.79	-8.28/-4.17	-1.93/-1.09	-3.09/-8.56	-9.15/-5.26	-4.12/-4.83	-6.42/-5.89	-5.25/-5.79	-5.66/-3.71	-4.41/-9.77	-12.73/-10.8	-9.8/-7.53	-11.52/-17.25	-17.23/-11.52	-8.99/-18.75	-11.85/-16.15	-14.91/-16.62	-7.49/-9.29	-5.27/-4.73	-4.91/-3.68
Θ(150°)	-6.47/-9.5	-15.09/-18.79	-17.15/-18.83	-16.44/-11.86	-7.3/-4.75	-3.67/-2.4	-2.58/-5.7	-11.94/-17.87	-13.69/-7.32	-3.77/-2.12	-3.8/-6.27	-6.21/-7.83	-11.52/-10.1	-7.46/-9.65	-17.8/-17.96	-15.79/-17.93	-18.11/-12.14	-8.84/-10.06	-8.93/-11.73	-18.54/-19.08	-8.79/-6.22	-10.08/-15.18	-11.45/-7.47	-6.18/-5.86
Θ(157.5°)	-18.62/-17.91	-17.26/-17.41	-12.82/-8.57	-6.54/-6.97	-8.72/-12.31	-12.7/-10.98	-10.59/-13.1	-18.66/-17.41	-15.83/-8.57	-3.21/-0.92	-1.3/-2.8	-4.31/-6.35	-10.03/-15.3	-12.08/-8.93	-9.13/-10.97	-10.75/-8.42	-6.84/-6.27	-5.98/-5.41	-4.34/-4.78	-5.37/-6.87	-10.41/-17.54	-13.45/-9.75	-10.25/-11.47	-13.9/-18.43
Θ(165°)	-11.44/-12.84	-12.24/-9.16	-9.28/-12.42	-15.58/-18.07	-18.95/-18.49	-18.32/-16.98	-15.17/-13.05	-12.47/-14.37	-18.28/-12.84	-6.08/-2.51	-1.58/-2.03	-2.33/-2.04	-2/-2.49	-3.83/-6.07	-8.79/-13.81	-18.63/-14.49	-9.64/-7.89	-6.96/-6.18	-5.54/-6.21	-8.8/-14.26	-18.13/-18.03	-14.76/-9.84	-8.22/-9.62	-9.21/-9.83
Θ(172.5°)	-17.78/-18.52	-18.88/-19.24	-15.05/-11.34	-11.27/-11.28	-11.54/-10.67	-11.98/-13.71	-15.77/-17.3	-15.68/-11.79	-10.39/-11.16	-13.17/-13.66	-12.42/-11.03	-9.99/-10.19	-11.4/-14.26	-19.1/-17.64	-15.23/-10.17	-7.58/-6.45	-5.87/-4.77	-4.01/-4.53	-5.63/-7.05	-7.13/-7.16	-7.72/-9.54	-13.97/-18.85	-14.35/-12.34	-14.02/-16.66
Θ(180°)	-15.31/-14.85	-13.58/-14.36	-16.84/-18.9	-17.78/-17.56	-17.99/-18.04	-18.42/-14.37	-13.04/-11.67	-12.33/-12.93	-15.37/-17.58	-19.12/-18.54	-16.43/-15.99	-15.89/-14.6	-13.57/-13.53	-13.66/-13.15	-14.21/-13.03	-12.13/-11.02	-10.38/-9.74	-9.07/-9.36	-9.39/-10.18	-9.3/-9.22	-9.73/-13.03	-18.1/-19.17	-17.36/-18.78	-17.94/-17.95
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°)	-3.02/-2.33	-2.17/-1.72	-1.19/-1	-1.21/-1.3	-1.73/-2.19	-2.5/-2.94	-4.28/-6.26	-8.77/-10.76	-14.62/-18.45	-18.32/-12.31	-8.52/-6.85	-5.65/-4.37	-3.58/-2.82	-2.35/-1.87	-1.73/-1.99	-2.19/-3	-3.5/-3.46	-3.32/-4.12	-5.45/-6.46	-8.54/-12.23	-14.56/-16.39	-14.96/-13.17	-9.04/-7.03	-5.75/-4.27
Θ(7.5°)	-3.96/-3.9	-4.04/-3.38	-3.42/-3.73	-3.4/-3.33	-3.91/-3.94	-3.63/-3.75	-4.36/-5.93	-8.04/-10.02	-12.32/-14.81	-14.6/-11.46	-7.84/-5.61	-4.28/-2.99	-2.27/-1.49	-0.89/-0.14	-0.11/-0.33	-1.06/-1.59	-1.98/-2.19	-2.86/-4.49	-5.49/-6.45	-9.05/-12.7	-18.3/-18.32	-12.97/-9.75	-7.97/-6.98	-5.63/-4.47
Θ(15°)	-3.2/-3.72	-4.41/-5.31	-5.5/-4.07	-2.59/-2.05	-2.35/-2.88	-3.41/-3.52	-3.91/-5.05	-7.66/-11.02	-16.17/-18.62	-18.69/-12.72	-8.41/-5.53	-3.68/-2.04	-1.07/-0.23	0.44/1.07	1.33/0.94	0/-1.32	-2.55/-2.84	-3.19/-4.13	-5.83/-8.13	-11.48/-14.43	-18.54/-18.67	-16.49/-9.86	-6.98/-5.2	-4.21/-2.93
Θ(22.5°)	-6.29/-5.67	-4.81/-4.01	-3.12/-2.35	-1.84/-1.74	-1.78/-2.04	-2.58/-2.57	-2.9/-3.59	-4.49/-6.08	-7.91/-9.34	-8.54/-7.21	-5.9/-5.05	-4.29/-3.07	-1.82/-0.66	0/0.39	0.47/-0.1	-1.07/-2.24	-3.4/-4.17	-5.14/-6.8	-9.6/-13.13	-15.7/-17.54	-15.16/-12.74	-10.73/-10.01	-8.36/-6.29	-5.05/-4.34
Θ(30°)	-4.22/-7.09	-9.29/-6.93	-4.06/-2.82	-1.83/-1.03	-0.6/-0.71	-1.46/-1.93	-1.96/-2.05	-3/-3.64	-3.95/-4.97	-6.43/-6.72	-6.46/-6.28	-5.56/-4.77	-3.97/-2.61	-1.35/-0.55	-0.07/0.09	-0.75/-1.89	-3.38/-4.83	-7.81/-12.06	-16.96/-18.02	-18.35/-18.49	-17.25/-15.27	-13.46/-13.9	-11.06/-6.78	-4.29/-3.65
Θ(37.5°)	-7.91/-8.64	-6.63/-4.18	-3.36/-1.72	0.78/1.98	2.01/1.52	0.83/-0.38	-3.02/-7.45	-10.33/-8.95	-8.92/-10.31	-12.18/-9.51	-8.61/-10.53	-10.31/-8.9	-9.72/-8.96	-7.16/-3.93	-1.47/-0.66	-0.18/-0.02	-0.05/-1.37	-3.79/-6.33	-9.02/-15.78	-18.68/-18.76	-17.67/-15.49	-12.77/-12.22	-14.17/-10.84	-7.28/-6.78
Θ(45°)	-5.35/-8.02	-5.92/-5.14	-4.39/-0.73	1.78/1.95	0.7/-1.13	-3.64/-5.57	-5.58/-6.25	-7.52/-9.96	-10.5/-8.54	-11.45/-10.54	-6.84/-7.67	-5.05/-4	-8.72/-18.93	-8.44/-5	-1.98/-1.59	-2.38/-1.57	-0.3/0.02	-0.64/-2.61	-5.78/-7.69	-11.91/-13.71	-16.78/-15.25	-12.63/-10.18	-18.83/-15.85	-8.67/-5.38
Θ(52.5°)	-3.11/-4.65	-2.88/-3.82	-4.81/-0.66	0.64/-0.84	-3.55/-4.59	-3.56/-2.91	-2.48/-2.56	-2.28/-2.3	-3.5/-4.92	-10.03/-12.1	-6.65/-9.2	-3.05/-2.75	-7.03/-2.85	-2.55/-4.31	-2.95/-3.08	-2.45/-0.11	1.3/1.7	1.96/1.07	-1.56/-2.98	-4.58/-12.41	-15.29/-18.67	-18.48/-17.56	-12.56/-13.89	-6.93/-3.12
Θ(60°)	-1.79/-1.96	-0.01/-3.02	-5.14/-1.33	-1.01/-3.78	-4.02/-3.54	-3.81/-4.3	-6.24/-8.97	-7.89/-6.76	-4.37/-2.44	-3.68/-8.24	-5.78/-7.21	-5.54/-2.61	-3.52/-0.89	0.21/-1.79	-0.6/-0.16	-3.18/-1.5	0.99/2.25	2.36/0.79	-0.99/-3.31	-4.74/-8.4	-11.19/-13.5	-17.11/-8.51	-4.66/-6.84	-6.6/-1
Θ(67.5°)	-3.9/-2.71	-2.15/-6.24	-4.77/-2.17	-0.99/-0.45	0.3/1.23	0.55/-1.02	-2.92/-4.31	-5.88/-10.92	-7.64/-1.95	-1.33/-2.03	-4.86/-14.22	-7.91/-4.56	-3.2/-2	-1.61/-2.33	-1.19/-2.32	-7.4/-7.22	-2.43/-0.04	-0.35/-1.1	-1.99/-4.83	-4.47/-8.08	-12.96/-10.85	-9.93/-11.07	-5.7/-4.38	-7.5/-3.61
Θ(75°)	-7.6/-5.03	-6.44/-5.37	-1.48/0.55	0.76/-0.16	0.36/0.14	0.01/-1.37	-2.25/-5.21	-5.93/-4.39	-1.85/-5.45	-3.07/0.01	-2.26/-4.61	-12.16/-13.04	-6.53/-8.14	-6.9/-2.17	-2.15/-2.37	-2.4/-4.79	-7.52/-7.08	-3.54/-2.49	-2.31/-1.93	-4.04/-6.26	-19.06/-18.77	-8.04/-8.53	-13.99/-17.57	-17.33/-10.46
Θ(82.5°)	-5.18/-6.86	-2.49/0.65	0.39/-0.53	-1.44/-2.95	-2.21/-3.65	-4.89/-4.81	-7.42/-11.4	-17.6/-9.18	-1.82/-4.33	-10.94/-3.81	-4.46/-3.11	-5.35/-11.26	-7.81/-3.61	-5.68/-2.96	-2.86/-2.82	-0.71/-1.5	-3.74/-6.83	-6.91/-8.33	-6.41/-7.96	-11.07/-7.21	-14.02/-17.48	-9.31/-8.64	-7.24/-7.22	-11.97/-12.11
Θ(90°)	-4.69/-7.19	-0.16/1.03	-0.25/-0.27	-2.47/-6.84	-4.38/-4.66	-6.86/-4.25	-2.86/-3.07	-6.93/-11.88	-8.53/-5.44	-12.95/-11.61	-4.36/-4.07	-3.62/-2.52	-3.18/-3.16	0.71/-0.25	-0.54/-1.7	-2.97/-3.01	-4.38/-10.6	-8.23/-8.77	-9.88/-7.86	-16.86/-10.74	-5.55/-11.71	-7.71/-8	-5.63/-4.63	-6.53/-6.41
Θ(97.5°)	-7.3/-4.79	-0.46/1.05	-0.66/-4.53	-9.33/-5.94	-6.97/-12.89	-8.28/-1.55	-0.49/-3.65	-12.81/-13.52	-9.31/-10.19	-19.62/-8.05	-2.12/-5.34	-5.2/-2	-0.09/0.06	1.06/-0.77	0.34/1.57	0.86/0.27	-1.04/-4.66	-4.29/-4.95	-5.96/-15.66	-10.74/-14.16	-7.55/-16.64	-10.59/-10	-8.01/-3.32	-4.67/-10.08
Θ(105°)	-2.92/-3.58	-1.49/-1.46	-5.97/-6.82	-4.23/-7.58	-9.19/-8.92	-7.85/-3.85	-4.01/-8.52	-18.38/-17.81	-14.63/-13.77	-15.04/-11.59	-5.19/-8.4	-9.94/-15.7	-6.36/-1.35	2.17/-0.47	-1.5/0.52	1.96/1.6	-0.62/-5.57	-4.48/-1.72	-5.01/-2.83	-6.81/-10.13	-15.76/-15.12	-12.54/-6.19	-11.98/-7.18	-8.99/-6.62
Θ(112.5°)	-1.5/-2.36	-1.97/-0.23	-1.81/-3.77	-3.23/-11.23	-10.64/-9.06	-18/-6.29	-4.51/-9.75	-15.58/-10.1	-10.76/-8.93	-15.79/-7.02	-2.22/-5.18	-3.56/-7.57	-15.07/-13.91	-2.31/-2.79	-5.8/-1.9	-1.07/-0.62	-0.2/-4.06	-2.49/-1	-4.85/-3.91	-10.11/-11.8	-8.3/-16.68	-10.31/-7.85	-16.79/-18.21	-8.48/-1.79
Θ(120°)	-1.22/-3.25	-0.2/-0.6	-6.55/-2.87	0.02/-1.71	-9.83/-6.59	-6.35/-5.64	-10.02/-10.42	-10.27/-12.48	-18.43/-5.53	-10.04/-18.37	-7.62/-3.48	-1/-1.28	-5.92/-9.28	-9.07/-15.13	-17.72/-16.08	-6.88/-2.64	-3.76/-9.3	-5.88/-3.67	-4.71/-7.16	-12.85/-14.61	-13.34/-15.4	-12.94/-12.25	-18.52/-12.83	-9.25/-2.69
Θ(127.5°)	-3.59/-4.24	0.19/-1.07	-2.4/0.85	0.23/-7.11	-10.12/-8.8	-4.13/-3.71	-2.74/-4.89	-10.69/-17.95	-10.87/-10.85	-10.89/-13.31	-12.05/-8.56	-4.6/-3.13	-5.71/-4.47	-7.12/-11.1	-10.13/-9.28	-9.71/-9.83	-6.38/-8.59	-4.3/-4.68	-3.56/-11.31	-9.33/-9.71	-13.61/-14.98	-9.43/-14.71	-15.38/-12.98	-15.36/-4.74
Θ(135°)	-5.59/-4.45	-4.96/-6.53	-9.14/-9.59	-17.82/-17.89	-8.75/-7.08	-10.11/-19.18	-12.4/-8.71	-9.27/-9.07	-9.46/-9.46	-13.01/-11.27	-4.77/-2.4	-2.45/-2.62	-2.04/0.65	-0.86/-11.25	-9.36/-7.2	-5.4/-6.23	-11.79/-4.7	-5.72/-6.44	-3.06/-8.22	-7.68/-5.2	-9.85/-8.16	-7.06/-15.6	-7.93/-6.73	-6.43/-8.41
Θ(142.5°)	-4.36/-4.24	-5.86/-3.92	-4.14/-4.34	-1.87/-0.72	-1.77/-7.39	-17.34/-6.54	-3.89/-4.51	-6.84/-10.42	-9.04/-8.4	-11.37/-18.52	-8.43/-5.01	-3.56/-4.77	-4.01/-1.09	-2.83/-7.28	-12.31/-9.45	-15.15/-18.2	-10.31/-15.53	-17.81/-5.66	-3.54/-12.73	-11.41/-6.04	-12.09/-10.51	-12.81/-7.59	-5.19/-3.12	-4.36/-5.08
Θ(150°)	-11.77/-11.42	-12.79/-11.63	-10/-13.9	-18.8/-18.99	-18.2/-18.45	-18.47/-14.63	-8.23/-5.56	-6.98/-13.13	-18.07/-15.78	-12.77/-16.02	-18.07/-16.15	-10.82/-10.7	-12.73/-10.34	-9.04/-11.43	-11.66/-10.93	-13.06/-13.04	-18.91/-13.5	-13/-8.47	-14.73/-18.75	-19.15/-12.43	-8.86/-18.48	-6.53/-6.98	-7.48/-9.56	-11.22/-10.44
Θ(157.5°)	-7.52/-6.69	-8.13/-12.21	-17.81/-18.89	-17.7/-18.5	-16.84/-10.77	-9.38/-10.36	-11.46/-12.32	-12.95/-14.89	-16.53/-11.9	-11.11/-13	-13.59/-12.38	-10.88/-11.12	-8.17/-5.5	-5.13/-6.38	-8.08/-14.64	-14.35/-11.48	-9.45/-8.27	-8.44/-10.46	-13.77/-17.61	-18.09/-18.6	-18.39/-18.76	-9.09/-7.1	-6.93/-8.77	-9.34/-9.24
Θ(165°)	-6.99/-6.3	-7.49/-9.56	-13.12/-16.6	-19.01/-18.13	-16.1/-15.28	-16.26/-13.45	-11.64/-12.6	-15.12/-17.02	-19.04/-18.23	-18.64/-13.94	-9.56/-7.87	-8.42/-10.47	-13.19/-16.68	-14.79/-11.7	-8.32/-5.61	-4.49/-5.21	-9.51/-12.38	-9.88/-10.54	-13.81/-12.98	-9.77/-7.69	-8.26/-9.09	-8.31/-8	-8.54/-9.47	-9.23/-8.68
Θ(172.5°)	-17.89/-18.29	-17.85/-19.03	-19.07/-18.89	-14.18/-12.64	-13.38/-18.02	-17.88/-17.05	-16.44/-13.42	-11.05/-9.99	-9.39/-8.56	-7.94/-7.14	-7.03/-7.31	-8.1/-8.37	-7.71/-6.88	-6.9/-7.09	-8.6/-10.24	-11.9/-12.03	-11.53/-11.39	-13.61/-15.82	-18.68/-15.17	-12.43/-11.29	-11.29/-9.02	-7.29/-7.19	-8.57/-9.68	-11.2/-14.79
Θ(180°)	-10.97/-11.09	-10.96/-13.11	-15.92/-15.17	-16.33/-17.19	-17.37/-16.3	-18.48/-17.54	-17.75/-15.35	-14.15/-13.12	-11.22/-9.31	-8.34/-8.08	-8.32/-8.28	-8.13/-8.18	-8.09/-8.65	-9.79/-11.81	-14.23/-16.29	-18.75/-18.79	-19/-16.75	-12.21/-10.54	-9.91/-9.04	-7.48/-7	-8.21/-8.19	-8.99/-11.43	-12.86/-12.5	-10.71/-9.97
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°)	-6.06/-6.95	-9.34/-14	-18.51/-17.69	-15.89/-12.46	-9.57/-6.2	-4.29/-3.8	-3.04/-2.04	-0.77/-0.36	-0.1/-0.48	-0.59/-0.73	-0.91/-1.66	-2.62/-3.26	-4.21/-5.52	-7.35/-9.53	-12.08/-15.37	-15.86/-14.9	-13.92/-10.5	-7.29/-5.56	-4.62/-4.08	-3.82/-4.25	-4.03/-3.46	-3.22/-2.99	-3.15/-3.68	-4.91/-5.6
Θ(7.5°)	-3.86/-5.17	-7.11/-8.83	-8.59/-9.56	-11.12/-13.34	-15.78/-16.33	-13.85/-11.79	-10.24/-8.53	-6.41/-4.88	-4.13/-3.79	-3.68/-3.69	-4.12/-4.54	-5.43/-6.48	-8.12/-10.64	-14.14/-17	-17.15/-14.82	-11.93/-9.67	-7.17/-4.58	-3.01/-2.39	-1.52/-0.73	-0.49/-0.62	-0.21/-0.02	-0.22/-0.46	-1.18/-1.95	-2.88/-3.2
Θ(15°)	-3.53/-5.18	-6.74/-7.36	-8.36/-8.82	-10.59/-12.6	-13.36/-12.06	-10.82/-9.98	-8.44/-6.92	-5.74/-5.35	-5.2/-5.3	-5.53/-5.99	-6.31/-6.73	-7.77/-9.45	-11.81/-12.74	-11.81/-11.15	-12.18/-12.21	-11.07/-8.46	-6.74/-5.12	-4.2/-3.64	-2.87/-2.05	-2.17/-1.97	-0.9/-0.43	0.22/0.46	0.21/-0.39	-1.03/-1.94
Θ(22.5°)	-3.13/-4.92	-5.56/-6.08	-7.96/-10.38	-13.73/-18.4	-15.77/-9.98	-8.1/-7.31	-7.13/-7.93	-7.28/-6.27	-6.11/-7.04	-9.15/-11.09	-11.95/-12.18	-11.14/-10.31	-10.41/-11.16	-10.04/-8.24	-6.4/-5.24	-4.44/-3.67	-2.45/-1.79	-1.19/-0.9	-0.46/-0.24	-0.11/-0.36	-0.52/-0.35	-0.14/-0.06	-0.73/-1.39	-1.79/-2.03
Θ(30°)	-3.59/-4.39	-5.61/-7.43	-8.07/-9.43	-12.75/-16.59	-17.84/-18.21	-19.19/-17.24	-18.46/-18.96	-15.53/-10.58	-8.39/-7.87	-7.54/-7.24	-6.48/-5.87	-4.65/-3.21	-3.41/-5.23	-6.02/-4.64	-3.08/-2.43	-1.96/-2.88	-2.87/-2.03	-1.72/-1.85	-1.79/-2.06	-2.81/-2.17	-1.04/-0.21	0.12/-0.42	-1.4/-2.2	-2.61/-3.07
Θ(37.5°)	-1.8/-2.13	-3.89/-6.72	-6.19/-5.26	-5.68/-7.16	-9.27/-10.02	-11.1/-12.05	-11.61/-11.28	-10.18/-6.61	-4.58/-4.69	-5.86/-7.15	-7.2/-5.08	-2.77/-1.15	-1.86/-4.14	-3.49/-1.58	-1.46/-2.33	-3.12/-5.03	-6.66/-6.01	-5.02/-6.11	-7.87/-7.43	-5.75/-5.43	-5.35/-3.96	-1.91/-1.46	-1.7/-2.76	-3.24/-2.38
Θ(45°)	-2.83/-3.77	-4.46/-4.34	-2.96/-3.34	-5.26/-7.24	-7.16/-6	-6.46/-7.86	-10.47/-11.64	-9.96/-6.47	-4.01/-3.01	-3.39/-4.05	-6.26/-6.73	-3.26/-1.44	-2.77/-6.01	-6.62/-3.75	-4.71/-6.26	-8.22/-12.66	-13.91/-7.53	-6.65/-5.93	-6.16/-6.77	-4.64/-3.86	-4.75/-7.55	-9.08/-5.18	-4.14/-3.39	-2.64/-2.14
Θ(52.5°)	-3.31/-3.38	-3.79/-3.89	-2.1/-3.63	-13.23/-10.36	-4.82/-4.15	-4.8/-6.02	-7.32/-7.78	-6/-4.88	-4.09/-4.18	-4.49/-4.87	-6.4/-6.4	-3.45/-4.12	-6.05/-8.58	-12.19/-7.38	-7.56/-9.66	-13.49/-10.58	-4.82/-2.9	-0.94/-0.64	-0.92/-0.94	-1.09/-1.24	-1.48/-2.09	-2.38/-1.88	-1.92/-2.33	-1.31/-1.64
Θ(60°)	-0.16/-2.3	-5.5/-3.28	-1.58/-5.21	-17.75/-6.11	-4.17/-5.45	-8.32/-10.41	-9.24/-6.31	-5.26/-4.35	-4.38/-5.27	-5.76/-8.09	-7.73/-4.45	-3.37/-7.48	-11.62/-11.92	-13.72/-4.68	-4.66/-8.32	-5.25/-1.75	-0.6/0.12	0.33/-0.25	0.47/0.27	0.09/1	1.05/1.1	0.58/0.64	0.63/0.06	-0.68/-0.5
Θ(67.5°)	0.75/-3.46	-3.85/-0.45	-2.75/-6.83	-4.14/-1.91	-3.43/-9.98	-14.31/-14.64	-12.32/-7.55	-6.37/-6.57	-7.86/-10.44	-7.84/-6.75	-16.23/-7.02	-6.2/-18.6	-18.8/-18.67	-10.8/-6.13	-7.2/-6.24	-1.23/0.74	1.21/-0.22	-0.9/-0.18	-0.34/-0.32	-0.15/1.23	2.21/1.15	-0.03/1.08	1.25/0.36	0.45/0.53
Θ(75°)	0.78/-1.61	-1.25/-0.54	-3.45/-2.65	-1.28/-2.35	-8.09/-7.15	-1.75/-2.06	-6.39/-11.18	-8.72/-8.68	-10.59/-14.53	-11.53/-6.98	-10.74/-12.29	-9.42/-17.51	-18.81/-16.5	-12.6/-18.55	-10.47/-6.69	-2.66/-1.18	-1.16/-0.79	-0.73/0.5	1.03/0.67	-0.77/0.15	1.27/1.54	-0.7/-1.04	0.92/1.04	0.56/0.6
Θ(82.5°)	-0.33/-2.66	-2.17/-0.89	-2.5/-0.8	0.03/-3.39	-18.26/-1.36	0.07/-3.7	-11.79/-14.67	-14.04/-6.99	-5.14/-4.89	-4.96/-4.94	-18.3/-10.9	-14.58/-17.36	-17.94/-10.45	-14.42/-18.61	-19.2/-13.4	-9.2/-5.13	-4.58/-3.03	-2.72/-0.99	0.36/-0.01	-0.96/-2.86	-1.2/0.15	-1.78/-3	-0.31/0.37	0.24/0.7
Θ(90°)	-2.01/-5.32	-4.54/-2.21	-4.92/-2.6	-1.06/-3.99	-11.21/-0.19	1.37/-4.04	-17.59/-11.35	-16.33/-2.57	-0.99/-3.49	-4.65/-1.11	-5.64/-12.36	-6.69/-17.71	-9.99/-15.42	-11.62/-5.86	-16.3/-12.36	-10.74/-12.68	-16.78/-8.14	-7.57/-5.7	-4.3/-4.5	-4.99/-6.03	-2.11/-1.96	-0.04/0.5	-2.66/-1.08	1.04/0.37
Θ(97.5°)	-7.08/-9.56	-4.91/-3.55	-7.53/-2.45	-2.76/-5.59	-4.33/-0.29	-1.9/-8.98	-7.29/-7.72	-8.56/0.02	1.98/-2.5	-3.64/-2.35	-17.86/-3.58	-4.4/-9.73	-8.01/-12.1	-9.82/-10.75	-13.36/-9.78	-5.43/-4.03	-7.6/-12.22	-8.06/-14.53	-18.21/-13.5	-12.67/-8.28	-4.07/-4.23	-5.96/-5.92	-10.02/-4.85	-2.02/-2.43
Θ(105°)	-14.97/-14.09	-5.35/-5.47	-18.54/-5.18	-3.83/-5.56	-1.32/-0.22	-4.88/-11.13	-6.41/-9.47	-7.48/-1.45	1.17/-7.91	-9.32/-2.74	-9.13/-11.27	-4.18/-5.21	-5.8/-9.87	-4.43/-6.83	-14.22/-8.52	-5.71/-3.25	-4.8/-5.95	-2.58/-3.74	-8.83/-15.5	-18.51/-10.53	-7.37/-17.93	-12.81/-12.9	-17.84/-18.09	-9.76/-17.72
Θ(112.5°)	-9.83/-11.11	-5.57/-7.2	-8.35/-1.46	-5.16/-8.33	-1.05/-2.88	-12.54/-4.42	-2.15/-8.27	-4.69/2.81	0.8/-2.24	-7.29/-3.45	-9.99/-3.96	-3.08/-2.57	-4.11/-6.88	-4.56/-2.88	-5.59/-2.75	-1.8/-3.45	-3.73/-6.34	-3.82/-3.92	-6.1/-4.98	-7.26/-9.48	-8.96/-8.02	-7.63/-12.27	-6.85/-8.51	-14.09/-5.28
Θ(120°)	-13.51/-8.84	-5.71/-8.54	-14.41/-5.57	-8.97/-11.3	-5.08/-6.59	-15.14/-12.25	-9.07/-13.11	-8.71/-3.59	-3.43/-4.13	-5.02/-1.42	-5.65/-14.31	-4.88/-3.32	-3.41/-5.77	-4.18/-4.81	-8.76/-5.03	-2.38/-3.93	-13.18/-12.13	-5.75/-3.89	-5.44/-4.38	-12.83/-18.09	-10.11/-12.48	-10.71/-8.73	-11.97/-18.03	-7.09/-7.19
Θ(127.5°)	-3.41/-2.49	-5.03/-17.97	-8.55/-4.55	-8.21/-5.27	-3.11/-3.66	-7.9/-9.74	-14.98/-18.52	-8.76/-6.09	-5.78/-11.99	-5.41/-1.6	-4.21/-6.66	-10.45/-7.26	-4.84/-5.55	-6.72/-5.08	-8.87/-14.3	-10.36/-7.83	-7.72/-15.16	-12.44/-4.75	-10.41/-4.7	-3.94/-7.66	-7.54/-7.35	-18.33/-14.35	-4.31/-4.12	-3.59/-4.7
Θ(135°)	-8.57/-5.52	-8.3/-11.55	-5.35/-3.15	-7.86/-11.22	-9/-16.73	-18.29/-14.03	-7/-3.38	-2.88/-3.59	-4.55/-5.04	-3.96/-3.79	-2.48/-0.44	-1.74/-5.41	-5.11/-2.41	-3.07/-7.92	-13.28/-13.2	-10.61/-9.95	-9.09/-12.25	-18.58/-10.83	-7.61/-8.84	-6.53/-7.29	-8.58/-4.79	-9.37/-16.09	-17.09/-14.18	-17.98/-18.26
Θ(142.5°)	-7.05/-10.53	-14.59/-8.84	-5.86/-5.98	-8.07/-7.82	-5.97/-9.27	-12.29/-5.32	-2.37/-1.64	-4.18/-7.39	-4.53/-1.92	-3.1/-5.99	-5.74/-4.84	-6.2/-7.74	-5.34/-2.93	-3.96/-6.25	-7.36/-4.66	-6.88/-9.69	-16.54/-17.89	-13.64/-9.99	-7.69/-17.7	-10.57/-10	-16.28/-11.49	-6.97/-14.68	-5.97/-4.76	-4.93/-3.97
Θ(150°)	-4.58/-8.33	-18.22/-18.7	-15.43/-18.34	-18.77/-16.7	-9.22/-5.87	-4.76/-3.51	-3.26/-5.44	-10.79/-18.79	-13.95/-9.73	-6.98/-4.58	-5.44/-7.59	-7.87/-7.82	-7.73/-4.83	-3.51/-7.67	-16.87/-14.58	-12.33/-16.97	-11.55/-12.18	-10.01/-7.34	-5.7/-9.54	-18.63/-13.27	-14.29/-7.12	-9.96/-16.91	-8.89/-4.8	-6.04/-5.54
Θ(157.5°)	-18.79/-18.35	-17.98/-17.37	-13.55/-8.5	-6.41/-6.7	-8.27/-11.28	-12.89/-11.39	-9.02/-9.21	-10.18/-14.34	-12.94/-6.22	-2.63/-0.58	-0.38/-1.94	-3.16/-4.33	-6.11/-7.83	-7.58/-6.33	-6.7/-9.95	-10.94/-8.26	-7.25/-9.11	-11.32/-10.04	-7.49/-6.63	-7.75/-8.07	-9.48/-13	-18.87/-15.68	-14.06/-15.54	-16.86/-17.99
Θ(165°)	-9.02/-14.25	-13.89/-12.91	-12.75/-13.95	-13.93/-13.14	-15.1/-19	-19.03/-17.5	-18.06/-17.95	-15.17/-15.27	-14.56/-9.19	-4/-0.95	0.3/0.16	-0.83/-1.81	-2.77/-4.46	-7.25/-12.01	-18.31/-17.8	-10.81/-6.29	-3.91/-3.17	-3/-3.03	-3.4/-4.32	-6.18/-9.9	-15.81/-18.49	-13.2/-10.04	-8.57/-7.7	-5.93/-6.71
Θ(172.5°)	-17.73/-17.23	-18.85/-16.98	-14.21/-11.09	-10.68/-10.05	-10.11/-10.5	-11.74/-13.47	-14.43/-17.5	-16.23/-12.15	-9.61/-8.44	-8.86/-9.15	-9.07/-9.63	-11.23/-14.25	-17.25/-17.5	-17.6/-12.38	-8.47/-5.44	-3.81/-3.09	-3.27/-4.09	-5.01/-6.14	-6/-4.9	-5.1/-5.12	-5.53/-8.22	-12.65/-19.4	-18.17/-15.12	-12.29/-13.98
Θ(180°)	-17.4/-19.06	-18.41/-19.08	-17.75/-18.91	-15.08/-15.62	-17.96/-17.72	-16.2/-13.78	-13.42/-12.88	-11.83/-12.03	-13.57/-16.45	-18.14/-19.31	-17.31/-14.27	-12.18/-10.27	-9.13/-7.89	-6.99/-6.29	-6.36/-5.99	-6.09/-6.25	-6.04/-5.96	-7.23/-8.12	-8.83/-9.96	-10.72/-10.81	-12.61/-18.37	-17.33/-14.82	-12/-14.93	-17.48/-18.19
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°)	-17.76/-18.18	-15.22/-11.02	-8.64/-7.15	-5.6/-4.36	-3.07/-1.82	-1.22/-1.01	-1.32/-1.42	-1.26/-1.38	-1.74/-2.07	-2.5/-3.41	-4.94/-6.67	-9.35/-12.82	-18.92/-17.34	-15.54/-10.5	-6.86/-4.55	-2.9/-1.93	-1.31/-0.93	-0.58/-0.2	0.09/0.31	0.28/-0.11	-0.75/-1.57	-2.58/-3.8	-5.51/-7.27	-9.71/-14.98
Θ(7.5°)	-18.45/-17.26	-12.76/-8.74	-6.47/-4.5	-3.02/-1.95	-0.92/0.1	0.77/1.05	0.84/0.66	0.45/0.26	-0.11/-0.84	-2.02/-3.47	-4.87/-6.69	-8.8/-11.78	-16.67/-17.42	-16.84/-11.81	-8.63/-6.11	-4.25/-2.93	-1.94/-1.49	-1.32/-1.17	-0.94/-0.58	-0.49/-0.92	-1.8/-2.9	-3.89/-4.83	-6.04/-7.82	-10.62/-17.04
Θ(15°)	-17.06/-14.25	-9.96/-7.4	-5.14/-3.39	-2.21/-1.41	-0.81/-0.2	0.27/0.56	0.39/0.44	0.54/0.34	-0.04/-0.5	-1.26/-2.14	-3.14/-4.73	-7.11/-9.87	-12.79/-16.15	-18.46/-16.92	-10.63/-7.22	-5.12/-3.62	-2.54/-1.82	-1.43/-1.27	-1.14/-0.71	-0.3/-0.39	-0.97/-2.11	-3.89/-5.59	-7.91/-10.07	-13.83/-16.6
Θ(22.5°)	-11.78/-11.14	-9.1/-6.98	-5.06/-2.96	-1.33/-0.63	-0.23/0.01	-0.12/-0.62	-1.14/-1	-0.28/0.27	0.31/0.08	-0.35/-1.15	-2.46/-4.06	-6.31/-9.63	-12.79/-18.6	-18.17/-12.66	-9.64/-7.89	-6.59/-5.93	-6.05/-6.18	-5.91/-4.96	-3.92/-3.12	-2.36/-2.15	-2.08/-2.56	-3.51/-5.25	-8.23/-11.96	-14.15/-12.04
Θ(30°)	-15.65/-14.6	-9.08/-5.6	-3.34/-1.49	-0.36/0.18	0.63/1.07	0.89/0.92	0.96/1.07	1.03/0.51	-0.4/-1.54	-1.99/-1.9	-2.34/-3.3	-5.96/-9.41	-11.75/-18.42	-18.7/-10.78	-6.76/-4.7	-4.18/-4.2	-3.94/-3.86	-4.1/-4.76	-5.71/-6.28	-6.74/-6.91	-6.54/-5.37	-5.48/-6.48	-8.82/-12.28	-17.17/-17.46
Θ(37.5°)	-15.4/-12.48	-9.73/-5.82	-3.14/-1.8	-0.83/-0.58	0.15/0.8	1.26/1.75	1.76/1.43	0.79/-0.43	-2.01/-2.72	-2.6/-2.35	-3.35/-5.52	-9.93/-11.76	-15.31/-17.54	-14.36/-8.75	-6.54/-4.65	-3.13/-1.85	-0.82/-0.29	-0.26/0.08	0.36/0.2	-0.82/-2.84	-5.64/-9.55	-11.01/-11.17	-14.1/-18.48	-18.83/-18.14
Θ(45°)	-17.75/-13.23	-8.45/-6.82	-6.07/-4.4	-2.56/-1.16	0.42/1.05	1.56/1.79	1.37/0.99	0.74/0.27	-0.65/-2.61	-5.45/-6.38	-6.12/-6.39	-10.31/-14.53	-16.74/-15.54	-10.12/-7.05	-4.53/-3.42	-2.28/-1.94	-2.3/-1.93	-2.59/-2.77	-1.3/-0.76	-1.24/-1.4	-2.58/-5.17	-11.63/-12.42	-10.99/-14.62	-15.97/-18.55
Θ(52.5°)	-16.89/-17.78	-14.58/-13.7	-13.55/-11.13	-7.05/-3.9	-2.04/-1.46	-1.53/-1.38	-0.77/-0.59	-0.75/-0.94	-1.68/-3.63	-5.56/-6.59	-7.51/-12.24	-13.07/-17.07	-19.16/-12.44	-10.29/-8.41	-7.23/-6.08	-7.87/-6.98	-7.67/-9.4	-8.91/-9.44	-8.35/-6.05	-4.24/-2.98	-1.94/-3.02	-4.32/-8.61	-12.78/-13.77	-16.9/-16.42
Θ(60°)	-15.4/-18.68	-10.55/-6.95	-6.81/-5.71	-4.38/-3.74	-3.4/-3.03	-2.53/-0.89	0.17/0.99	0.93/0.62	-0.08/-1.01	-2.41/-3.5	-5.64/-7.85	-5.72/-7.88	-15.78/-11.06	-18.71/-11.31	-10/-16.08	-13.31/-9.83	-9.57/-9.61	-8.12/-6.74	-5.89/-5.8	-6.76/-7.44	-6.9/-5.44	-6.5/-7.75	-11.56/-13.38	-14.7/-14.27
Θ(67.5°)	-12.82/-11.46	-8.28/-5.15	-4.61/-3.3	-1.97/-1.46	-1.17/-0.85	0.07/0.8	1.32/1.58	1.07/0.72	0.68/0.07	-0.96/-1.94	-2.94/-3.99	-5.38/-10.69	-8.63/-7.64	-17.86/-14.79	-12.69/-10.41	-5.09/-5.66	-4.46/-4.29	-2.46/-3.32	-3.54/-3.21	-3.7/-4.52	-6.28/-7.23	-8.62/-8.64	-10.35/-18.33	-15.46/-13.93

Θ(75°)	-18.62/-15.72	-11.83/-7.1	-6.2/-4.53	-3.06/-1.81	-1.54/-1.27	-0.38/-0.61	-1.19/-0.85	-1.46/-2.36	-2.27/-1.39	-1.47/-2.36	-3.97/-4.46	-5.46/-8.76	-11.55/-11.83	-19.09/-13.79	-7.7/-5.89	-4.51/-6.61	-7.68/-6.7	-5.23/-5.4	-6.23/-5.84	-5.81/-5.88	-6.71/-9.17	-12.62/-13.54	-10.35/-16.22	-19.16/-17.44
Θ(82.5°)	-13.61/-12.22	-9.85/-8.4	-7.1/-5.02	-3.43/-2.1	-0.92/0.48	0.3/-0.52	-1.02/-1.76	-1.68/-2.46	-3.53/-4.11	-4.04/-5.35	-8.26/-10.16	-13.93/-13.22	-11.37/-13	-14.61/-11.43	-5.58/-6.26	-8.52/-10.94	-14.67/-8.34	-5.47/-4.61	-7.55/-6.66	-12.7/-11.1	-9.46/-10.09	-15.92/-17.7	-14.56/-17.9	-12.78/-13.68
Θ(90°)	-6.62/-5.71	-6.15/-6.7	-12/-12.04	-7.85/-5.64	-3.17/-1.28	-0.64/-0.99	-1.51/-2.75	-2.1/-2.31	-3.08/-4.56	-5.31/-4.96	-6.7/-8.12	-12.45/-18.63	-18.35/-18.74	-18.4/-13.62	-11.89/-14.15	-16.01/-13.22	-9.53/-4.84	-6.64/-4.62	-6.89/-5.79	-8.69/-10.19	-8.81/-6.54	-10.33/-13.74	-17.8/-16.88	-14.29/-11.01
Θ(97.5°)	-7.21/-5.69	-5.91/-5.37	-4.2/-5.4	-7.43/-8.04	-4.83/-3.6	-1.46/-2.05	-2.42/-1.54	-0.67/-1.67	-3.07/-5.95	-4.48/-3.47	-7.15/-9.02	-11.85/-18.55	-16.53/-19	-12.99/-11.34	-16.95/-15.6	-12.1/-6.65	-4.62/-3.56	-4.17/-4.98	-3.93/-5.43	-6.88/-7.85	-7.93/-8.52	-8.65/-7.92	-8.46/-8.26	-11.67/-14.64
Θ(105°)	-11.51/-7.55	-6.66/-7.08	-4.47/-4.32	-3.39/-2.67	-4.97/-3.98	-5.07/-2.59	-2.81/-1.22	-1.19/-3.84	-4.14/-5.3	-3.65/-3.67	-4.64/-4.51	-9.01/-9.8	-7.57/-18.31	-18.7/-18.23	-12.95/-7.44	-9.69/-8.51	-5.69/-5.86	-3.14/-4.06	-3.48/-5.85	-8.48/-7.29	-4.92/-5.04	-9.25/-7.57	-7.6/-8.67	-12.56/-18.56
Θ(112.5°)	-18.93/-14.99	-8.59/-9.15	-5.97/-6.7	-5.41/-3.26	-2.46/-2	-4.07/-2.9	-1.99/-3.11	-5.29/-5.35	-6/-4.26	-4.89/-5.7	-4.45/-5.21	-15.4/-10.33	-8.49/-17.91	-18.33/-14.04	-13.27/-7.6	-8.23/-8.14	-11.1/-8.44	-1.49/-0.6	-5.45/-3.33	-6.04/-11.46	-14.32/-11.71	-17.47/-9.7	-7.04/-7.56	-14.76/-18.32
Θ(120°)	-13.89/-12.58	-7.49/-7.46	-5.83/-4.23	-3.86/-3.88	-1.6/-0.26	0.62/0.18	-0.8/-1.83	-1.41/-2.43	-4.21/-4.62	-4.96/-8.61	-11.12/-11.33	-13.66/-10.77	-10.22/-16.54	-17.89/-17.28	-12.58/-6.34	-9.64/-7.51	-5.2/-10.15	-7.31/-5.15	-6.3/-7.86	-14.22/-13.98	-7.76/-10.34	-16.07/-11.9	-15.15/-12.52	-14.6/-13.49
Θ(127.5°)	-18.22/-14.26	-9.3/-6.39	-5.17/-3.71	-5.23/-6.06	-4.03/-4.56	-4.42/-3.86	-3.02/-2.77	-3.96/-4.79	-6.26/-8.94	-14.93/-18.22	-17.17/-17.01	-16.32/-17.95	-16.45/-18.76	-17.98/-18.64	-14.49/-9.17	-8.45/-17.68	-7.27/-6.27	-15.37/-17.91	-10.72/-17.96	-17.15/-18.04	-15.5/-18.71	-18.49/-11.15	-10.46/-8.06	-8.67/-18.54
Θ(135°)	-17.3/-16.33	-13.02/-11.6	-10.55/-9.27	-8.77/-11.11	-17.33/-18.92	-12.28/-9.67	-9.77/-11.17	-15.25/-12.89	-8.69/-8.72	-11.65/-14.43	-14.34/-17.28	-11.57/-14.23	-11.79/-18.45	-15.69/-7.84	-8.48/-8.25	-10.3/-16.96	-17.96/-5.31	-9.87/-7.34	-15.73/-17.56	-6.63/-10.24	-5.61/-9.88	-10.74/-15.42	-17.07/-14.18	-17.82/-17.84
Θ(142.5°)	-14.9/-19.09	-16.95/-14.41	-14.8/-14.73	-14.59/-12.26	-13.35/-12.42	-12.2/-12.63	-13.94/-12.88	-10.47/-9.16	-8.53/-7.64	-6.62/-9.67	-12.96/-18.46	-16.55/-15.07	-12.72/-14.25	-13.47/-11.11	-9.74/-15.53	-6.82/-5.8	-6.88/-8.48	-17.6/-12.6	-12.1/-9.29	-7.27/-10.13	-11.93/-18.19	-16.5/-17.35	-12.68/-18.62	-18.72/-17.65
Θ(150°)	-18.11/-18.03	-18.01/-17.67	-17.38/-18.84	-18.27/-18.58	-12.16/-10.03	-8.04/-7.44	-7.38/-6.84	-6.65/-6.98	-7.11/-7.34	-9.21/-7.98	-7.31/-9.59	-12.1/-17.94	-14.98/-13.17	-10.99/-12.1	-17.09/-18.92	-17.98/-15.95	-9.47/-10.09	-18.29/-17.58	-12.2/-10.98	-14.15/-18.49	-8.66/-6.41	-7.02/-10.53	-14.57/-13.32	-18.65/-16.23
Θ(157.5°)	-11.28/-15.62	-14.67/-18.77	-19.08/-19.11	-13.57/-12.23	-13.29/-13.97	-13.57/-15.08	-14.96/-12.48	-9.96/-8.39	-7.61/-6.68	-5.63/-4.95	-6.98/-9.7	-11.69/-16.45	-18.52/-18.51	-18.55/-16.87	-12.93/-8.02	-5.73/-6.24	-9.14/-12.9	-10.66/-8.55	-9.07/-14.37	-16.58/-7.78	-6.38/-5.89	-4.32/-4.83	-5.72/-6.73	-7.95/-8.55
Θ(165°)	-10.32/-12.3	-15.77/-17.59	-11.83/-7.77	-4.79/-2.83	-1.88/-1.5	-1.39/-1.49	-1.91/-2.27	-3.16/-4.71	-6.31/-7.51	-8.75/-10.56	-12.92/-14.51	-17/-17.84	-17.62/-17.35	-17.79/-15.75	-11.72/-9.86	-9.75/-10.9	-13.06/-14.59	-14.22/-11.8	-9.06/-6.32	-4.32/-3.77	-4.45/-5.03	-5.34/-7.24	-9.6/-8.62	-7.98/-8.8
Θ(172.5°)	-11.74/-14.51	-18.62/-17.98	-18.02/-17.45	-13.59/-10.08	-8.51/-7.79	-7.16/-6.27	-5.28/-4.53	-4.17/-4.67	-5.63/-6.61	-7.59/-8.54	-9.77/-12.13	-15.18/-18.9	-17.8/-19.45	-18.28/-18.1	-18.85/-17.37	-14.61/-11.88	-10.62/-10.23	-9.66/-8.68	-8.07/-7.46	-7.18/-6.76	-6.52/-6.07	-5.9/-6.05	-6.66/-7.59	-8.67/-10.24
Θ(180°)	-11.72/-15.6	-18.43/-18.97	-17.36/-13.61	-10.58/-8.22	-6.52/-5.54	-4.38/-3.55	-3.22/-2.88	-2.79/-3.22	-4.16/-5.83	-8.45/-11.34	-13.95/-15.43	-15.71/-15.59	-15.62/-16.39	-17.19/-17.8	-18.1/-18.48	-17.57/-17.71	-14.63/-13.32	-12.16/-10.68	-8.95/-7.37	-6.44/-5.64	-5.36/-5.64	-6.25/-6.77	-7.31/-7.41	-8.04/-10.05
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°)	0.39/0.31	-0.31/-0.99	-1.7/-2.69	-3.4/-3.97	-4.92/-6.43	-8.5/-12.17	-17.91/-18.6	-17.96/-16.02	-12.03/-9.1	-6.63/-4.78	-3.42/-2.37	-1.63/-1.08	-0.64/-0.63	-0.64/-0.76	-0.95/-1.52	-2.53/-4.09	-6.09/-8.06	-10.14/-13.73	-18.01/-18.17	-13.04/-9.3	-6.81/-5.18	-3.78/-2.83	-1.84/-1.22	-0.45/0.37
Θ(7.5°)	-0.72/-0.44	-0.48/-1.09	-1.54/-2.43	-3.6/-4.65	-5.89/-7.78	-10.8/-15.54	-18.65/-18.56	-12.15/-8.14	-5.62/-4.34	-3.57/-2.81	-1.48/-0.31	0.26/0.58	0.44/0.15	0.01/-0.26	-0.57/-1.27	-2.51/-3.87	-5.63/-6.96	-8.87/-11.92	-16.92/-18.69	-18.56/-12.68	-9.46/-7.15	-6.01/-5.22	-3.89/-3.21	-2.01/-1.09
Θ(15°)	-2.75/-2.43	-2.58/-3.08	-3.84/-5.12	-6.46/-7.4	-8.73/-10.52	-14.5/-17.54	-14.31/-10.52	-7.74/-5.85	-4.18/-3.09	-2.21/-1.4	-0.27/0.83	1.07/0.94	0.45/0.12	-0.05/0.32	0.54/0.18	-0.5/-1.54	-2.71/-3.81	-4.85/-6.15	-7.87/-11.71	-19.27/-18.64	-12.55/-9.05	-7.1/-5.97	-4.73/-4.03	-3.54/-2.98
Θ(22.5°)	-4.17/-5.16	-6.13/-6.94	-7.74/-8.88	-10.23/-12.5	-15.77/-18.79	-14.22/-11.09	-8.95/-7.22	-5.72/-4.13	-3.02/-2.44	-1.87/-0.61	0.66/1.28	0.98/0.26	-0.27/-0.38	0.09/-0.07	-0.9/-1.75	-2.44/-3.23	-3.93/-5.06	-6.17/-7.24	-8.09/-8.42	-9.6/-11.7	-14.15/-15	-11.18/-7.96	-5.68/-4.15	-3.34/-3.51
Θ(30°)	-5.65/-6.62	-8.64/-9.22	-9.85/-11.03	-12.63/-15.31	-17.62/-17.72	-17.32/-11.82	-8.02/-5.9	-4.58/-3.99	-2.95/-1.72	-0.96/-0.78	-0.25/0.58	1.27/1.61	2.15/2.28	1.93/1.8	0.93/-0.13	-2.02/-4.02	-5.4/-6.14	-6.92/-8.51	-11.66/-15.05	-17.19/-17.14	-14.55/-12.27	-13.93/-17.91	-17.96/-12.4	-8.46/-6.28
Θ(37.5°)	-15.26/-14.11	-14.94/-12.94	-11.24/-14.5	-18.53/-17.77	-17.94/-16.56	-11.52/-8.88	-7.48/-6.26	-4.7/-2.98	-1.55/-0.88	-0.79/-0.46	0.33/1.78	2.31/1.86	1.5/0.63	0.9/0.71	-0.24/-1.24	-2.03/-2.78	-3.14/-3.85	-3.68/-3.48	-4.65/-7.36	-11.27/-14.55	-17.69/-13.7	-7.93/-6.04	-7.77/-12.64	-17.89/-14.7
Θ(45°)	-13.06/-18.34	-18.17/-12.49	-10.6/-10.76	-11.29/-13.94	-17.26/-15.72	-10.79/-7.56	-5.21/-4.32	-4.08/-3.49	-2.14/-1.03	-0.33/-0.17	0.03/0.93	1.52/1.3	0.74/0.5	1.15/0.74	0.52/-0.86	-1.92/-1.73	-1.91/-1.99	-3.16/-3.25	-2.94/-3.32	-4.47/-6.56	-12.36/-18.8	-12.31/-10.59	-11.67/-9.75	-9.94/-9.34
Θ(52.5°)	-13.08/-16.57	-18.27/-18.7	-16.6/-18.2	-18.12/-18.43	-17.12/-12.97	-8.65/-6.13	-3.9/-2.67	-2.33/-2.54	-2.79/-2.3	-0.79/0.55	0.61/1.27	1.28/2.09	1.17/-0.32	-0.27/0.09	-1.83/-0.95	0.69/0.62	-0.85/-1.72	-1.68/-2.34	-2.08/-1.07	-1.99/-4.18	-6.86/-8.76	-8.81/-9.06	-11.84/-17.51	-14.64/-12.06
Θ(60°)	-10.96/-10.94	-12.24/-15.69	-18.94/-17.6	-15.23/-11.72	-9.78/-7.67	-4.82/-3.27	-2.66/-1.82	-1.3/-1.27	-1.81/-2.62	-1.72/-0.08	1.12/1.57	1.65/3.07	1.79/-1.19	0.93/-0.46	-2.97/0.76	1.84/0.81	0.07/-1.33	-2.12/-3.8	-3.97/-4.34	-3.8/-4.06	-4.72/-5.45	-6.6/-12.04	-17.98/-13.3	-13.79/-14.87
Θ(67.5°)	-14.33/-10.03	-9.02/-9.84	-14.58/-15.2	-8.95/-7.91	-8.96/-6.37	-3.59/-2.5	-1.71/-1.16	-1.16/-1.88	-2.94/-4.22	-3.1/-0.25	0.83/0.27	0.9/1.23	-0.88/0.46	0.24/-2.9	0.58/0.85	-0.99/-3.37	-2.43/-3.05	-5.24/-8.23	-8.84/-5.68	-4.09/-4.12	-6.49/-7.71	-8.39/-10.55	-17.04/-14.01	-13.85/-18.5
Θ(75°)	-11.94/-18.87	-13.1/-8.91	-10.82/-10.61	-7.88/-6.32	-6.42/-6.98	-5.27/-3.64	-3.09/-1.96	-1.19/-1.38	-2.62/-3.71	-1.91/0.34	0.27/-2.64	-2.21/-0.31	-3.32/-0.6	0.4/-0.78	0.8/-1.26	-3.96/-3.37	-4.2/-3.74	-5.04/-5.11	-4.7/-5.23	-6.27/-6.44	-7.95/-8.53	-6.19/-5.06	-10.66/-17.64	-8.05/-8.6
Θ(82.5°)	-6.19/-6.32	-4.6/-3.58	-3.92/-5.78	-7.95/-5.98	-5.06/-5.53	-3.56/-3.68	-3.57/-3.5	-3.01/-2.3	-3.03/-3.92	-1.71/-0.42	-0.85/-0.74	-1.08/-3.12	-1.35/2	1.6/-1.4	-1.09/-3.22	-5.21/-2.05	-2.12/-4.22	-7.92/-13.33	-11.11/-7.36	-4.3/-3.4	-3.9/-9.74	-7.41/-5.84	-8.67/-9.74	-5.36/-4.88
Θ(90°)	-2.22/-2.01	-2.33/-1.7	-1.95/-2.12	-1.99/-1.52	-1.51/-2.04	-2.43/-3.3	-4.31/-3.78	-2.77/-3.08	-3.88/-4.98	-3.55/-2.84	-2.77/-3.85	-5.65/-3.19	-2.21/-1.47	-0.63/-6.54	-9.08/-2.16	-3.07/-1.41	-1.6/-7.75	-10.79/-6.94	-5.06/-6.07	-3.07/-1.9	-3.9/-8.46	-6.43/-4.46	-7.49/-5.77	-4.2/-3.46
Θ(97.5°)	-0.99/-2.31	-5.23/-2.9	-3.35/-3.04	-1.53/-2.26	-0.86/-0.81	-0.1/-0.66	-1.88/-2.12	-2.11/-3.58	-2.93/-3.42	-3.3/-4.57	-5.64/-4.49	-1.98/-3.19	-5.99/-1.97	-5.71/-7.23	-2.04/-3.95	-6.52/-0.47	0.26/-2.99	-5.9/-5.41	-3.46/-4.03	-2.52/-0.78	-3.07/-15.34	-4.03/-1.59	-4.42/-3.55	-2.15/-2.44
Θ(105°)	-3.07/-1.27	-3.94/-3.42	-4.37/-4.71	-2/-1.57	-2.46/-0.84	-1.04/-0.07	-0.9/-1.1	-2.35/-5.82	-8.72/-5.97	-4.12/-6.56	-5.98/-4.69	-5.7/-5.92	-4.47/-1.88	-7.1/-8.45	-1.07/-3.01	-4.24/2.27	3.01/-3.82	-3.64/-0.87	-0.09/-3.38	0.04/1.37	1.69/-5.9	-5.56/-2.05	-9.1/-2.99	-0.99/-4.4
Θ(112.5°)	-3.46/-1.15	-2.33/-1.6	-0.59/-2.26	-2.73/-1.11	-3.92/-4.17	-5.16/-5.17	-3.93/-4.98	-6.47/-5.77	-8.76/-6.78	-7.77/-4.76	-6.71/-13.9	-5.99/-4.36	-6.62/-5.02	-8.19/-2.55	-0.09/-0.49	-6.31/0.72	1.52/-1.45	-2.12/-1.06	-3.82/-5.33	-13.59/-3.12	-0.98/-4.78	-8.58/-1.86	-8.62/-4.04	-1.97/-3.25
Θ(120°)	-0.33/0.55	-0.21/-1.2	0.2/-0.62	-2.5/-2.39	-2.1/-3.65	-3.46/-3.62	-4.3/-5.11	-4.82/-6.72	-6.2/-9.34	-10.31/-10.35	-14.04/-11.42	-6.47/-5.66	-3.62/-2.18	-9.09/-3.22	-5.33/-2.46	-18.4/-8.12	-3.09/-7.04	-7.83/-2.05	-8.3/-4.49	-6.79/-5.48	-7.6/-6.86	-7.2/-4.87	-6.58/-1.52	-2.04/-0.47
Θ(127.5°)	-1.16/0.91	0.5/-1.6	-1.06/0.32	-1.54/-4.15	-4.17/-3.4	-4.32/-4.37	-5.25/-6.35	-5.47/-3.79	-4.63/-5.84	-9.4/-9.78	-7.16/-7.33	-5.1/-2.68	-3.8/-4.36	-15.47/-7.1	-8.42/-8.91	-10.04/-11.59	-16.95/-12.33	-11.85/-8.81	-13/-17.11	-15.85/-9.36	-6.2/-11.3	-13.67/-5.13	-6.84/-0.41	0.14/1.03
Θ(135°)	-0.76/-0.99	-1.74/-2.93	-3.89/-2.09	-0.87/-1.05	-2.19/-4.59	-4.2/-3.73	-3.68/-3.97	-4.42/-4.69	-4.98/-5.25	-5.82/-8.62	-9.62/-5.33	-2.84/-1.04	-4.8/-8.77	-6.43/-4.63	-7.24/-7.7	-12.66/-14.86	-13.41/-10.34	-18.19/-13.06	-6.22/-9.8	-7.8/-5.26	-6.01/-11.65	-6.88/-4.16	-16.94/-4.06	-2.29/-0.39
Θ(142.5°)	-2.18/-0.49	-0.53/-1.47	-2.26/-2.39	-2.49/-2.09	-2.1/-3.23	-4.88/-5.74	-5.82/-6.29	-7.53/-7.79	-6.83/-7.2	-7.99/-7.63	-10.05/-15.7	-17.25/-9.77	-6.7/-6.93	-7.24/-4.2	-11.37/-14.24	-11.8/-10.63	-11.78/-10	-12.44/-8.53	-5.59/-7.47	-9.01/-7.08	-10.15/-17.8	-11.55/-10.28	-6.61/-5.2	-6.54/-2.63
Θ(150°)	-5.63/-2.27	0.2/0.93	-0.23/-1.77	-4.16/-6.52	-8.41/-9.05	-8.19/-7.14	-7.73/-9.14	-10.77/-13.45	-14.72/-13.38	-11.32/-9.85	-10.84/-10.42	-12.81/-17.54	-18.55/-18.75	-17.57/-17.41	-12.84/-10.32	-12.95/-18.19	-18.57/-16.98	-14.77/-11.56	-12.28/-12.54	-12.9/-9.42	-7.77/-10.97	-8.11/-5.22	-3.28/-2.79	-3.13/-7.24
Θ(157.5°)	-3.53/-4.86	-5.59/-2.51	-1.52/-1.99	-2.33/-3.75	-5.49/-7.13	-8.03/-8.91	-9.75/-10.62	-12.76/-15.69	-17.66/-15.33	-11.41/-8.45	-7.62/-7.5	-9.13/-14.31	-17.57/-14.85	-13.87/-13.02	-12.93/-13.9	-15.53/-16.41	-18.56/-17.92	-17.91/-17.21	-18.52/-17.74	-13.33/-8.39	-5.17/-4.85	-5.75/-3.1	-0.22/0.72	-0.05/-2.48
Θ(165°)	-2.6/-3.46	-3.14/-1.94	-0.48/-0.16	-0.55/-1.41	-2.83/-4.58	-6.95/-9.64	-14.32/-18.21	-16.26/-13.86	-12.93/-12.33	-12.42/-11.98	-10.69/-8.67	-7.99/-9.03	-8.67/-6.14	-4.27/-3.77	-4.58/-5.57	-7.13/-9.31	-12.16/-14.31	-14.92/-16.74	-18.19/-17.69	-17.6/-15.63	-11.34/-9.57	-7.91/-5.84	-4.73/-3.98	-3.37/-2.49
Θ(172.5°)	-5.15/-4.58	-4.12/-4.12	-4.37/-4.5	-4.42/-4.13	-4.58/-6.47	-9.01/-11.77	-14.49/-18.72	-19.01/-18.03	-13.43/-11.3	-9.6/-8.23	-7.61/-7.65	-7.99/-8.18	-8.18/-8.85	-11.22/-15.01	-18.39/-16.68	-13.92/-12.9	-13.49/-15.86	-18.93/-17.92	-18.01/-18.42	-14.49/-10.69	-7.68/-6.23	-5.71/-6.08	-6.94/-7.39	-7.37/-6.7
Θ(180°)	-4.15/-3.63	-3.45/-3.73	-3.92/-4.4	-5.28/-6.91	-8.07/-8.63	-8.99/-10.65	-14.99/-18.28	-18.27/-12.81	-10.51/-9.39	-8.9/-9.56	-10.75/-10.8	-10.91/-10.01	-9.15/-8.25	-7.8/-7.88	-8.03/-8.44	-8.93/-9.26	-9.79/-10.3	-10.26/-10.53	-11.52/-13.9	-17.77/-17.9	-18.41/-19.29	-18.57/-15.84	-11.8/-8.65	-6.63/-5.09
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°)	-15.17/-13.37	-12.88/-11.96	-10.58/-8.77	-7.41/-6.68	-5.85/-5.48	-5.88/-6.42	-6.74/-6.06	-5.68/-5.51	-6.35/-7.7	-9.36/-12.18	-15.08/-18.47	-18/-17.62	-18.92/-17.25	-13.19/-10.59	-8.61/-7.26	-6.26/-5.83	-5.92/-6.16	-6.29/-5.83	-5.36/-5.63	-6.62/-9.07	-11.18/-11.86	-11.38/-12.46	-16.29/-18.26	-17.37/-17.67
Θ(7.5°)	-15.82/-12.48	-11.04/-10.99	-10.56/-9.33	-8.04/-7.08	-6.46/-6.21	-6.62/-6.9	-6.85/-6.68	-6.83/-6.8	-6.91/-7.61	-9.58/-12.15	-16.29/-17.12	-18.83/-18.79	-17.42/-13.03	-10.23/-8.59	-7.48/-6.83	-6.46/-6.24	-5.97/-5.91	-5.64/-5.25	-5.53/-5.85	-6.24/-7.06	-7.83/-9.25	-11.64/-13.45	-14.86/-16.41	-18.32/-18.5
Θ(15°)	-18.07/-13.72	-10.72/-10.05	-9.82/-9.29	-8.64/-7.74	-7.77/-7.56	-7.51/-7.52	-7.69/-7.45	-6.91/-6.02	-5.1/-5.24	-6.52/-8.18	-10.15/-11.54	-13.74/-17.28	-18.8/-16.08	-12.55/-9.35	-6.57/-5.17	-3.85/-3.14	-2.6/-2.52	-2.21/-1.89	-1.69/-1.81	-2.14/-3.23	-4.23/-5.36	-6.72/-8.17	-10.18/-11.38	-15.9/-18.49
Θ(22.5°)	-19.32/-17.43	-13.05/-10.22	-8.8/-7.29	-7.06/-6.87	-5.79/-5.35	-5.35/-5	-4.18/-3.58	-3.66/-4.4	-5.19/-4.94	-4.61/-5.68	-7.7/-9.03	-9.61/-12.52	-16.83/-16.3	-11.76/-8.48	-6.93/-6.08	-5.13/-4.66	-4.66/-4.7	-4.92/-5.02	-4.73/-3.99	-2.97/-2.96	-3.62/-4.49	-5.41/-5.91	-6.73/-7.27	-10.27/-15.53
Θ(30°)	-17.79/-17.54	-13.5/-10.04	-8.14/-6.64	-5.59/-5.18	-3.92/-2.96	-2.78/-2.35	-2.2/-2.04	-2.23/-2.81	-3.59/-4.68	-5.4/-4.95	-4.54/-5.16	-6.87/-9.67	-13.49/-16	-14.06/-11.43	-9.84/-6.37	-4.72/-4.12	-4.32/-4.58	-4.38/-4.02	-4.48/-4.85	-4.25/-2.92	-2.3/-2.53	-3.37/-4.7	-6.09/-6.29	-8/-13.01
Θ(37.5°)	-17.96/-12.46	-7.29/-6.12	-5.65/-6.29	-5.61/-4.45	-3.23/-2.72	-2.7/-2.5	-2.76/-3.01	-2.76/-2.14	-1.4/-1.79	-2.8/-3.97	-5.57/-7.79	-9.75/-13.02	-14.27/-18.94	-16.87/-8.02	-3.36/-1.66	-1.14/-1.23	-1.2/-1.08	-0.21/0.25	-0.44/-1.85	-3.57/-4.77	-5.88/-5.7	-5.93/-5.97	-6.96/-8.56	-10.79/-16.12
Θ(45°)	-18.93/-11.85	-6.76/-5.45	-5.66/-5.05	-3.17/-2.06	-1.49/-1.57	-1.86/-2.22	-2.83/-3.19	-3.2/-2.95	-2.41/-2.92	-4.27/-5.6	-7.72/-8.49	-9.98/-12.82	-18.34/-17.94	-17.85/-9.35	-4.63/-2.3	-2.18/-2.52	-2.24/-1.43	-1.26/-0.19	-0.23/-1.06	-1.55/-3.04	-6.83/-10.86	-9.09/-8.71	-10.84/-12.43	-13.63/-18.17
Θ(52.5°)	-15.06/-10.85	-7.87/-7.35	-6.97/-5.31	-3.19/-1.37	-0.68/-1.02	-1.48/-2.05	-1.98/-2.91	-3.91/-2.85	-1.65/-1.66	-4.24/-9.05	-11/-10.8	-15.37/-18.66	-17.9/-15.57	-9.8/-6.7	-4.07/-3.29	-2.89/-3.56	-4.09/-3.13	-3.58/-3.56	-3/-3.34	-3.22/-2.8	-2.75/-4.1	-9.41/-16.18	-11.58/-13.04	-19.25/-17.15
Θ(60°)	-18.11/-16.5	-18.6/-16.88	-11.82/-8.15	-5.83/-4.03	-3.18/-3.48	-3.39/-3.5	-3.45/-3.73	-4.44/-5.14	-4.47/-3.73	-4.78/-6.22	-8.18/-10.43	-14.39/-15.75	-18.19/-10.8	-7.6/-14.13	-10.23/-6.96	-8.65/-9.83	-12.17/-8.59	-7.43/-6.97	-5.31/-5.67	-5.18/-3.69	-2.89/-3.91	-5.14/-8.06	-18.6/-18.89	-18.06/-18.05
Θ(67.5°)	-14.39/-11	-10.13/-6.98	-4/-3.03	-2.66/-2.06	-2.47/-3.13	-2.58/-1.28	-0.22/0.12	-0.46/-1.35	-2.14/-3.1	-3.84/-4.09	-4.59/-5.11	-5.53/-7.35	-12.35/-8.1	-13.61/-12.14	-7.72/-7.59	-6.07/-3.51	-4.17/-3.65	-3.38/-2.05	-2.54/-1.75	-1.9/-3.65	-5.1/-5.58	-4.55/-6.86	-15.76/-17.41	-17.59/-17.43
Θ(75°)	-18.09/-14.03	-9.34/-5.21	-1.95/-1.26	-1.21/-1.06	-1.01/-1.76	-1.82/-0.79	-0.29/-0.28	-0.77/-1.33	-2.32/-4.29	-3.98/-2.07	-2.43/-3.7	-3.37/-4.67	-5.77/-6.71	-15.7/-17.79	-5.57/-2.82	-1.41/-3.93	-3.9/-4.3	-5.46/-4.14	-5.29/-4.73	-3.61/-4.33	-7.12/-12.97	-7.83/-6.46	-9.62/-16.64	-18.33/-18.57
Θ(82.5°)	-13.6/-16.2	-12.2/-7.16	-4.55/-2.87	-2.76/-3.44	-2.73/-2.1	-1.38/-1.28	-2.04/-4.04	-5.5/-4.99	-4.88/-4.79	-4.6/-4.55	-6.16/-5.71	-7.28/-10.61	-7.5/-11.21	-18.15/-13.92	-3.7/-2.83	-3.43/-6.13	-6.39/-7.18	-6.1/-5.78	-6.85/-15	-9.1/-6.94	-6.02/-9.44	-14.84/-11.44	-12.31/-18.27	-14.18/-13.44
Θ(90°)	-9.21/-10.09	-9.92/-8.4	-6.5/-4.64	-4.48/-3.59	-2.42/-0.74	-0.66/-0.4	-0.88/-1.41	-2.09/-1.38	-1.7/-3.18	-5.73/-8.13	-10.14/-18.13	-13.92/-9.62	-9.16/-11.6	-16.14/-12.67	-5.59/-7.16	-6.89/-12.52	-17.54/-13.12	-4.73/-5.72	-3.92/-8.74	-14.15/-17.7	-11.33/-7.99	-10.41/-13.84	-19.01/-13.84	-11.56/-9.44
Θ(97.5°)	-4.26/-8.06	-9/-7.34	-11.74/-7.38	-4.87/-3.55	-3.35/-2.24	-3.52/-2.36	-1.3/-2.14	-1.67/0	-1.28/-3.54	-6.32/-9.35	-8.01/-7.09	-7.95/-17.69	-15/-11.93	-13.13/-11.75	-15.25/-18.88	-16.66/-11.97	-8.12/-5.32	-2.39/-3.61	-1.25/-4.55	-6.04/-10.61	-11.49/-11.31	-15.17/-11.85	-18.19/-17.68	-13.25/-6.59
Θ(105°)	-4.97/-6.44	-10.4/-6.58	-5.47/-4.35	-3.43/-2.54	-1.02/-2.27	-1.65/-2.04	-0.61/-0.72	0.69/1.33	-0.7/-2.74	-2.99/-4.23	-5.53/-4.84	-5.48/-10.94	-5.95/-7.74	-9.58/-12.64	-16.46/-9.6	-12.88/-10.42	-8.74/-5.65	-3.08/-1.3	-4.83/-5.61	-7.31/-6.41	-5.81/-9.04	-17.45/-13.27	-17/-18.23	-18.62/-7.68
Θ(112.5°)	-17.26/-12.17	-10.74/-6.21	-5.2/-4.92	-3.49/-2.64	-3.4/-3.83	-1.41/-2.26	-3.01/-1.91	-0.27/-1.61	-2.49/-4.04	-3.67/-4.87	-6.76/-5.44	-6.57/-9.75	-8.42/-15.02	-9.07/-18.47	-14.56/-8.46	-12.08/-7.8	-11.6/-11.5	-6.65/-1.43	-5.9/-5.23	-10.29/-12.35	-11.46/-18.13	-11/-7.91	-10.13/-12.97	-18.84/-12.08
Θ(120°)	-16.68/-12.02	-10.26/-7.54	-3.66/-3.47	-3.03/-2.56	-2.57/-1.98	-2.42/-1.78	-0.63/-0.64	-2.63/-4.62	-6.49/-8.39	-12.4/-11.04	-9.95/-10.44	-11.29/-10.06	-13.41/-18.02	-8.92/-10.9	-15.65/-8.85	-9.77/-10.81	-5.24/-8.7	-11.52/-7.63	-4.98/-8.08	-10.49/-13.7	-11.03/-12.64	-17.4/-13.69	-10.7/-11.69	-17.49/-14.3
Θ(127.5°)	-18.5/-15.82	-8.13/-6.72	-6.81/-7.51	-6.8/-5.43	-5.5/-4.71	-4.37/-3.76	-2.43/-2.39	-3.65/-4.78	-6.45/-7.29	-8.08/-10.42	-18.66/-18.3	-17.05/-16.65	-18.18/-18.5	-10.92/-10.8	-18.36/-8.23	-9.57/-14.21	-9.05/-8.95	-16.12/-18.01	-9.39/-13.69	-17.12/-12.52	-17.84/-18.56	-15.85/-14.78	-9.65/-13.95	-15.51/-16.94
Θ(135°)	-17.54/-17.89	-18/-15.08	-10.68/-9.88	-11.71/-11.38	-9.12/-7.14	-4.57/-2.97	-3.81/-5.64	-5.61/-7.36	-8.22/-6.27	-7.82/-12.67	-17.83/-17.18	-18.43/-17.2	-14.21/-19.27	-18.3/-13.17	-12.04/-9.61	-8.37/-18.12	-18.94/-9.61	-8.59/-14.56	-18.77/-15.76	-9.41/-11.44	-6.63/-17.33	-19.03/-11.57	-18.16/-13.26	-15.78/-18.12
Θ(142.5°)	-15.26/-18.35	-17.83/-18.16	-18.34/-16.95	-12.95/-9.66	-6.77/-7.31	-7.75/-8.08	-8.97/-9.29	-7.27/-6.37	-8.28/-10.03	-9.9/-8.81	-12.48/-18.66	-15.36/-10.58	-12.96/-10.2	-15.04/-14.99	-12.95/-16.28	-8.21/-6.6	-7.96/-7.47	-12.78/-10.07	-9.96/-7.45	-4.68/-8.62	-17.27/-15.17	-16.64/-15.38	-17.88/-19.43	-15.99/-11.32
Θ(150°)	-17.57/-17.14	-19/-18.32	-14.81/-13.64	-13.29/-11.35	-11.09/-10.76	-10.96/-10.05	-8.35/-7.73	-7.96/-7.83	-7.35/-6.75	-6.79/-10.74	-11.37/-13.3	-17.63/-18.44	-16.69/-12.98	-14.54/-15.38	-17.97/-17.24	-17.36/-16.78	-9.25/-8.59	-14.56/-12.59	-9.48/-7.73	-9.66/-18.7	-11.01/-9.86	-11.46/-13.54	-10.2/-14.59	-15.72/-17.99
Θ(157.5°)	-13.92/-12.57	-16.87/-18.8	-18.53/-15.83	-14.99/-15.87	-15.42/-17.65	-15.47/-12.71	-11.22/-9.7	-8.49/-8.35	-9.83/-12.44	-16.82/-11.4	-9.42/-11.7	-12.33/-14.69	-18.21/-18.35	-18.95/-18.59	-18.78/-14.6	-8.81/-6.8	-8.98/-11.9	-8.69/-7.49	-9.3/-16.9	-15.43/-8.18	-6.14/-4.34	-5.31/-6.37	-5.1/-6.16	-7.12/-9.67
Θ(165°)	-11.04/-15.16	-18.22/-18.38	-13.75/-9.9	-6.24/-4.32	-3.62/-3.39	-2.98/-2.81	-2.73/-2.99	-3.95/-5.45	-7.34/-9.36	-10.52/-12.09	-15.09/-18.86	-17.6/-18.51	-16.51/-15.83	-18.44/-15.93	-11.38/-10.25	-9.75/-9.21	-9.99/-12.18	-15.1/-16.66	-13.56/-8.92	-7.59/-8.29	-7.34/-5.8	-7.14/-8.04	-5.38/-4.7	-6.55/-9.31
Θ(172.5°)	-15.45/-18.23	-18.75/-18.21	-19.05/-14.98	-9.73/-6.33	-3.78/-2.91	-3.09/-3.67	-4.24/-5.17	-6.1/-7.07	-8.21/-8.74	-9.45/-11.34	-13.83/-17.32	-17.72/-19.02	-17.32/-15.8	-15.91/-17.76	-17.46/-17.87	-17.22/-14.72	-13.78/-12.95	-11.45/-10.33	-9.5/-8.91	-7.81/-6.87	-6.51/-7.06	-8.6/-8.96	-8.71/-9.32	-10.87/-12.04
Θ(180°)	-18.28/-18.49	-18.88/-18.82	-13.27/-9.87	-7.85/-6.36	-6.74/-7.33	-7.08/-6.82	-5.55/-4.59	-4.05/-4.55	-5.94/-8.81	-13.35/-19.2	-17.86/-17.91	-17.26/-18.47	-18.71/-17.96	-18.61/-17.84	-18.49/-16.87	-14.94/-12.86	-11.11/-9.75	-8.89/-9.14	-8.91/-8.56	-7.75/-7.38	-8.06/-9.49	-11.15/-11.21	-11.47/-13.28	-16.45/-18.54
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°)	-5.88/-6.34	-6.91/-8.03	-8.78/-10.3	-11.78/-13.42	-16.56/-18.13	-18.35/-18.78	-19.18/-15.59	-12.51/-10.64	-9.32/-8.82	-8.21/-7.52	-6.87/-6.36	-6.34/-6.32	-6.64/-7.23	-8.02/-9.29	-10.22/-11.24	-13/-15.57	-17.97/-18.88	-18.92/-19.07	-16.54/-14.53	-12.73/-10.94	-9.84/-8.67	-7.34/-6.32	-5.94/-6.11	-6.07/-5.72
Θ(7.5°)	-6.39/-7.3	-8.82/-10.77	-12.48/-14.6	-16.51/-17.59	-18.01/-18.35	-17.62/-18.02	-15.53/-13.6	-11.82/-9.54	-8.09/-7.2	-6.48/-6.45	-5.97/-5.63	-5.22/-4.76	-4.87/-5.49	-6.72/-7.72	-8.62/-10.3	-12.67/-15.72	-18.33/-18.23	-19.12/-18.85	-17.95/-14.69	-12.56/-10.93	-9.4/-7.88	-7.03/-6.81	-6.43/-6.28	-6.17/-6.11
Θ(15°)	-6.1/-6.88	-8.28/-11.17	-14.21/-17.12	-18.73/-19.4	-18.24/-17.54	-14.76/-13.18	-12.33/-11.16	-9.33/-7.42	-5.69/-4.58	-3.88/-3.8	-3.78/-3.46	-2.83/-2.33	-2.77/-3.62	-4.36/-4.55	-4.47/-4.89	-5.88/-6.62	-7.63/-8.72	-10.63/-12.66	-16.83/-18.29	-18.18/-18.75	-15.68/-10.78	-8.16/-7.26	-7.32/-7.05	-7.37/-6.35
Θ(22.5°)	-6.06/-7.76	-9.79/-12.34	-15.37/-17.64	-17.35/-17.93	-17.67/-18.2	-17.21/-14.65	-13.52/-11.27	-9.33/-7.85	-6.75/-4.67	-2.74/-1.44	-1.47/-1.74	-1.43/-1.14	-1.28/-1.36	-0.98/-1.23	-2.49/-4.05	-5.22/-5.99	-6.86/-7.12	-7.37/-6.92	-7.06/-7.62	-8.86/-10.98	-12.91/-13.77	-12.96/-10.75	-8.77/-7.22	-5.88/-5.47
Θ(30°)	-8.23/-9.96	-11.54/-12.65	-16.26/-18.78	-15/-13.38	-13.01/-11.25	-10.58/-10.93	-11.22/-10.72	-9.7/-7.84	-5.7/-4.43	-3.5/-1.7	-0.16/0.44	0.65/0.38	0/0.14	-0.3/-1.87	-2.66/-3.3	-4.83/-6.24	-8.26/-9.95	-10.5/-9.89	-8.52/-8.17	-8.43/-8.95	-8.59/-8.38	-10.79/-15.96	-12.09/-8.32	-7.84/-7.51
Θ(37.5°)	-8.25/-9.71	-10.09/-11.5	-13.17/-11.8	-9.06/-8.33	-8.27/-7.47	-7.78/-7.98	-7.89/-7.41	-6.2/-5.68	-5.03/-4.5	-2.77/-0.85	-0.1/-0.13	-0.4/-0.47	0.18/0.03	0.18/0.93	0.51/-0.94	-2.99/-6.09	-7.52/-8.04	-7.99/-8.67	-10.22/-12.08	-15.22/-14.91	-12.63/-11.42	-10.25/-12.21	-18.55/-15.07	-10.41/-8.66
Θ(45°)	-11.76/-11.1	-10.67/-11.25	-10.77/-9.06	-8.35/-8.04	-9.01/-9.7	-10.17/-9.91	-7.83/-5.64	-4.09/-3.46	-3.32/-3.03	-2.18/-0.85	-0.29/-0.77	-0.89/-0.18	1.05/0.79	1.12/1.5	0.18/-1.8	-6.61/-5.7	-4.43/-4.27	-5.3/-5.64	-6.67/-7.8	-8.99/-11.27	-17.96/-16.01	-10.35/-9.44	-11.24/-16.1	-18.04/-14.24
Θ(52.5°)	-18.34/-11.33	-11.38/-11.5	-15.33/-17.49	-14.93/-12.92	-11.99/-11.16	-9.97/-10.19	-9.02/-6.94	-4.58/-2.77	-2.47/-2.39	-2.32/-1.39	0.09/0.85	1.05/0.45	0.5/1.28	1.15/0.57	-1.13/-4.61	-2.16/-2.02	-3.31/-3.8	-4.64/-4.15	-3.94/-4.43	-4.61/-5.64	-8.65/-18.21	-18.35/-13.43	-18.09/-11.4	-13.48/-19.19
Θ(60°)	-14.6/-11.12	-10.79/-14.72	-18.21/-15.58	-15.17/-14.15	-8.58/-5.8	-5.22/-5.62	-5.36/-4.01	-2.54/-1.08	0/-0.35	-1.4/-0.84	-0.05/0.69	1.03/0.89	0.97/0.48	-1.54/-1.9	-3.76/-3.68	-1.97/-0.72	-1.15/-2.79	-3.72/-4.06	-2.83/-2.15	-2.75/-3.7	-4.33/-6.42	-8.76/-16.65	-18.39/-11.39	-12.16/-17.24
Θ(67.5°)	-13.36/-10.98	-8.92/-13.62	-17.08/-8.6	-6.61/-5.77	-3.94/-3.5	-4.62/-5.24	-4.08/-2.52	-0.78/0.55	0.33/-1.61	-3.08/-0.98	0.45/0.46	0.05/1.11	1.12/-1.96	-0.58/-2.69	-4.31/-1.76	-0.98/-2.05	-4.21/-6.38	-8.14/-8.98	-6.99/-5.79	-5.09/-4.18	-4.95/-4.49	-6.15/-15.51	-14.82/-10.69	-16.19/-18.05
Θ(75°)	-17.79/-9.6	-7.1/-11.71	-9.2/-4.33	-4.99/-5.08	-3.2/-2.12	-2.65/-3.19	-3.09/-3.06	-2.54/-1.67	-1.88/-3.06	-5.69/-7.09	-2.22/-0.47	-0.98/-1.48	-1.95/-4.56	-0.94/-1.44	-1.59/-1.13	-2.81/-5.97	-4.77/-5.84	-8.39/-9.74	-6.72/-4.86	-4.09/-5.72	-10.1/-8.83	-8.97/-14.92	-12.49/-9.46	-9.77/-19.19
Θ(82.5°)	-9.87/-10.38	-6.79/-9.37	-11/-4.57	-4.97/-5.5	-4.6/-2.32	-2.85/-2.41	-2.57/-3.03	-2.67/-2.63	-3.27/-3.26	-4.19/-3.1	-1.08/-2.07	-2.47/-2.38	-3.61/-2.05	-1.86/-2.43	-0.93/-3.32	-6.81/-4.3	-5.02/-3.5	-8.26/-12.66	-13.25/-7.05	-4.24/-4.25	-8.66/-10.3	-5.96/-6.98	-9.37/-6.95	-6.47/-7.78
Θ(90°)	-3.85/-5.23	-5.22/-4.84	-7.24/-6.36	-5/-4.97	-2.65/-1.17	-1.84/-2.61	-3.47/-3.61	-5.08/-4.6	-5.62/-5.37	-5.5/-5.4	-3.8/-1.95	-1.77/-3.66	-2.33/-1.87	-0.66/-2.89	-5.75/-3.07	-5.3/-1.5	0/-5.43	-16.9/-11.2	-4.81/-8.52	-1.58/-1.97	-3.79/-17.95	-9.3/-8.36	-13.4/-10.99	-6.02/-5.3
Θ(97.5°)	-1.91/-4.49	-3.19/-2.91	-4.12/-3.71	-2.79/-1.25	-0.28/-0.35	-1.58/-3.58	-4.23/-6.68	-6.53/-4.83	-5.36/-7.18	-6.08/-5.04	-4.1/-2.96	-5.63/-3.34	-3.23/-5.25	-6.43/-15.91	-3.57/-2.62	-5.94/-3.14	-2.74/-5.86	-10.69/-6.24	-7.27/-5.01	-5.97/-3.67	-9.36/-18.06	-10.87/-6.5	-8.35/-4.63	-4.15/-2.95
Θ(105°)	-1.25/-1.55	-1.98/-1.16	-1.48/-0.37	-0.4/-0.68	0.95/-0.11	-1.27/-6.14	-7.68/-7.31	-5.72/-3.99	-4.93/-9.33	-9.24/-6.06	-5.32/-5.83	-7.74/-6.35	-5.33/-4.6	-4.41/-10.86	-3.53/-2.94	-9.37/0.68	2.65/-8.04	-10.12/-3.75	-0.85/-4.01	0.74/-0.3	-1.43/-14.51	-6.82/-8.78	-7.84/-2.87	-2.55/-4.24
Θ(112.5°)	-4.17/-2.76	-2.17/-0.24	-0.61/-1.12	0.11/-2.3	-3.94/-5.94	-4.73/-5.14	-7.2/-6.15	-4.86/-7.06	-5.26/-6.85	-7.83/-5.94	-5.28/-6.78	-10.79/-6.95	-8.6/-5.55	-7.51/-7.19	-2.75/-0.82	-12.1/-2.19	0.96/-3.03	-3.1/-4.84	-6.66/-10.8	-5.08/-4.95	-3.67/-7.51	-4.02/-4.22	-9.5/-5.14	-2.56/-7.41
Θ(120°)	-3.74/-2.09	-2.66/-0.64	-0.68/-2.41	-2.3/-2.88	-4.26/-3.46	-3.19/-2.67	-2.36/-3.28	-6.49/-6.88	-11.3/-6.72	-7.96/-6.47	-4.41/-4.65	-5.11/-3.62	-4.05/-2.44	-3.56/-3.54	-5.05/-2.78	-8.4/-15.06	-3.59/-8.48	-10.38/-3.24	-10.97/-7.35	-7.73/-10.47	-16.89/-7.59	-5.94/-5.32	-11.05/-7.64	-4.94/-6.25
Θ(127.5°)	-2.3/-1.5	-2.02/-1.85	-0.87/-2.21	-4.73/-3.8	-2.15/-3.29	-3.68/-3.97	-4.22/-4.86	-5.97/-7.38	-5.64/-6.15	-6.68/-7.6	-7.73/-7.72	-6.85/-5.75	-4.04/-2.41	-7.79/-5.25	-8.7/-5.85	-12.13/-14.41	-17.26/-17.48	-11.61/-8.87	-15.75/-17.34	-11.84/-12.72	-16.05/-18.28	-11.22/-8.73	-7.65/-1.82	-3.16/-2.17
Θ(135°)	-3.03/-1.03	-1.86/-3.36	-3.54/-2.45	-2.4/-3.69	-5.01/-3.82	-3.72/-4.29	-5.28/-6.75	-7.08/-6.85	-7.77/-6.62	-5.37/-4.7	-7.91/-14.01	-6.56/-3.93	-5.04/-6.56	-13.92/-4.67	-8.56/-11.08	-11.73/-17.06	-18.34/-12.03	-19.07/-18.81	-9.04/-12.48	-12.04/-7.3	-10.47/-12.95	-7.67/-6.78	-9.86/-5.16	-3.62/-2.31
Θ(142.5°)	-4.22/-2.52	-3.11/-2.35	-2.87/-2.54	-2.55/-2.03	-2.02/-2.62	-3.08/-3.56	-4.98/-6.87	-7.82/-9.59	-10.55/-9	-9.27/-9.43	-8.54/-10.49	-15.82/-12.92	-9.24/-5.42	-5.25/-4.44	-6.15/-17.51	-13.12/-11.31	-10.27/-10.7	-10.94/-7.18	-7.12/-10.29	-9.75/-7.74	-16.89/-15.58	-18.41/-9.15	-9.13/-9.38	-6.26/-4.13
Θ(150°)	-4.83/-3.93	-2.6/-4.04	-5.65/-6.61	-6.91/-7.08	-5.75/-5.32	-5.81/-6.88	-7.09/-7.68	-9.41/-10.29	-12.2/-16.77	-18.9/-18.2	-16.38/-18.58	-17.47/-18.43	-10.55/-11.74	-12.32/-12.14	-16/-11.29	-11.28/-18.83	-15.61/-18.1	-19.1/-14.17	-15.91/-17.81	-16.61/-13.15	-12.65/-11.57	-9.61/-5.64	-6.08/-6.41	-8.83/-6.14
Θ(157.5°)	-5.81/-7.16	-4.33/-3.49	-3.54/-3.46	-4.31/-4.93	-6.07/-6.78	-7.46/-8.39	-9.34/-9.36	-8.97/-9.27	-10.25/-11.57	-11.77/-9.72	-8.41/-8.45	-8.75/-11.5	-16.68/-18.33	-18.43/-15.91	-14.84/-18.44	-18.6/-17.58	-18.65/-17.98	-18.79/-17.88	-18.14/-17.69	-17.46/-15.93	-10.88/-9.8	-6.14/-1.84	-0.48/-1.18	-3.43/-5.07
Θ(165°)	-2.62/-2.2	-2.22/-2.36	-2.47/-2.34	-2.6/-3.85	-5.75/-8.41	-11.1/-12.85	-12.17/-10.94	-10.33/-10.17	-10.68/-11.69	-12.37/-12.75	-13.76/-13.66	-11.76/-9.48	-8.33/-7.71	-6.66/-6.26	-7.51/-9.22	-10.71/-11.94	-14.65/-18.67	-17.83/-18.74	-14.53/-13.15	-16.33/-17.69	-18.51/-11.32	-7.34/-4.87	-3.45/-3.24	-2.96/-2.71
Θ(172.5°)	-8.85/-8.71	-7.38/-6.95	-6.26/-5.76	-5.05/-4.99	-6.46/-9.52	-13.68/-18.98	-17.53/-19.06	-16.3/-14.42	-13.09/-11.64	-11/-11.55	-11.67/-12.23	-12.83/-12.75	-12.62/-12.59	-13.09/-14.55	-18.66/-17.94	-17.38/-18.02	-16.37/-16.52	-17.43/-18.64	-18.23/-18.88	-18.46/-13.36	-10.24/-8.81	-8.92/-9.5	-9.17/-9.2	-9.61/-9.26
Θ(180°)	-7.62/-7.22	-7.11/-7.09	-7.13/-7.09	-8.13/-9.76	-11.74/-13.99	-15.73/-18	-18.26/-18.19	-14.9/-12.96	-12.17/-12.14	-12.31/-11.86	-10.94/-10.08	-9.33/-8.5	-7.66/-7.26	-6.86/-6.87	-7.31/-8.63	-10.32/-11.8	-13.18/-13.79	-15.11/-17.19	-19.14/-18.87	-18.51/-19.12	-17.77/-18.82	-17.3/-13.65	-11.13/-9.58	-8.77/-8.4
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.58/-19.28	-17.06/-13.74	-12.07/-12.77	-10.88/-9.99	-9.57/-9.53	-9.27/-7.72	-6.8/-7.39	-9.04/-10.3	-10.65/-10.34	-10.86/-11.87	-13.37/-16.49	-18.75/-17.56	-18.5/-16.88	-15.02/-13	-10.67/-9.98	-9.74/-9.52	-9.96/-9.91	-8.93/-8.09	-7.97/-8.44	-9.4/-10.03	-10.66/-12.5	-14.98/-18.4	-18.07/-17.24	-18.3/-18.39
Θ(7.5°)	-17.82/-17.85	-19.21/-16.59	-14.01/-11.98	-9.47/-8.39	-8.33/-8.7	-9.03/-7.55	-6.58/-6.87	-8.2/-11.02	-13.86/-14.18	-14.07/-14.4	-16.07/-16.43	-15.18/-13.32	-12.85/-12	-11.03/-9.68	-8.99/-8.6	-8.53/-8.22	-8.02/-8.14	-7.68/-7.05	-6.72/-6.79	-7.23/-7.67	-7.6/-7.76	-9.3/-13.05	-17.75/-18.09	-18.81/-17.94
Θ(15°)	-18.53/-17.8	-19.32/-13.36	-10.75/-8.26	-6.94/-6.61	-6.96/-8.6	-9.21/-8.18	-8.25/-9.54	-10.93/-11.54	-11.88/-11.94	-12.57/-16.49	-19.06/-18.09	-15.11/-13.45	-12.85/-12.31	-10.85/-9.55	-8.45/-7.45	-6.55/-6.09	-6.14/-6.51	-6.29/-5.58	-5.13/-5.23	-5.58/-6.11	-6.94/-7.7	-8.99/-9.72	-12.35/-14.56	-18.94/-17.74
Θ(22.5°)	-17.64/-17.35	-15.26/-8.44	-6.18/-5.94	-5.6/-5.24	-5.89/-7.07	-7.11/-7.69	-8.43/-8.19	-8.57/-9.32	-9.36/-8.22	-8.13/-8.5	-9.08/-11.53	-13.71/-13.27	-13.33/-12.58	-9.77/-7.24	-5.71/-5.29	-4.92/-5.48	-5.76/-6.16	-6.79/-7.32	-7.39/-6.89	-6.63/-6.47	-6.57/-6.15	-5.88/-6.25	-7.02/-8.86	-14.08/-18.18
Θ(30°)	-18.52/-15.2	-10.21/-7.05	-5.82/-7.64	-9.3/-10.19	-11.94/-11.16	-10.82/-10.32	-9.57/-8.76	-7.09/-5.5	-4.77/-4.74	-4.55/-4.98	-6.37/-8.67	-11.58/-12.34	-11.97/-10.56	-10.93/-8.75	-7.08/-5.75	-4.94/-4.79	-5.65/-6.79	-8/-8.87	-8.83/-7.51	-5.32/-3.96	-3.67/-4.51	-5.15/-5.12	-5.73/-8.23	-12.89/-18.46
Θ(37.5°)	-17.01/-12.37	-8.48/-6.88	-6.82/-7.09	-6.46/-6.82	-7.86/-7.6	-7.39/-6.96	-6.8/-6.55	-6.03/-4.93	-3.47/-3.36	-3.52/-4.73	-7.08/-7.59	-6.99/-7.96	-13.68/-18.97	-17.52/-13.78	-8.67/-4.46	-2.69/-2.07	-1.9/-1.9	-1.49/-1.52	-2.51/-3.61	-3.97/-3.61	-2.21/-1.86	-2.42/-3.48	-5.18/-9.37	-18.45/-17.13
Θ(45°)	-12.28/-7.33	-7.18/-7.31	-6.9/-6.05	-5.08/-3.99	-4.12/-3.82	-4.27/-3.46	-3.13/-3.96	-6.09/-7.4	-6.36/-4.13	-3.01/-2.76	-3.53/-6	-9.48/-12.73	-16.38/-18.34	-18.33/-12.97	-4.75/-1.3	-0.14/-0.42	-0.58/-0.44	-0.67/-1.28	-1.09/-1.22	-2.83/-6.23	-8.75/-7.84	-6.19/-6.7	-10.77/-10.03	-11.57/-18.88
Θ(52.5°)	-11.23/-7.73	-6.87/-5.49	-3.89/-3.22	-2.56/-2.35	-2.15/-1.41	-0.04/0.8	0.47/-0.4	-1.83/-4.65	-8.61/-8.18	-6.06/-6.04	-8.77/-12.65	-15.31/-15.37	-14.65/-10.97	-9.27/-6.85	-3.94/-1.55	-1.1/-0.86	-1.34/-1	-0.6/-0.58	-0.41/-0.33	-1.76/-3.07	-5.46/-9.34	-14.28/-13.03	-12.58/-12.4	-10.38/-15.85
Θ(60°)	-14.28/-11.2	-11.13/-10.86	-7.59/-6.78	-5.55/-4.57	-2.71/-1.65	-1.67/-1.49	-1.43/-1.43	-1.45/-2.05	-3.58/-5.48	-5.68/-7.4	-8.63/-9.22	-12.46/-18.49	-14.9/-13.06	-8.71/-9.74	-7.23/-5.63	-4.99/-7.14	-8.11/-13.27	-15.05/-12.78	-7.33/-5.03	-3.82/-3.27	-3.08/-4.14	-7.16/-17.04	-17.45/-17.83	-11.51/-14.97
Θ(67.5°)	-14.19/-11.36	-8.83/-9.67	-7.71/-5.36	-3.53/-4.05	-3.86/-4.16	-3.83/-2.99	-2.05/-1.7	-1.84/-1.95	-2.35/-2.88	-3.85/-5.22	-7.34/-9.54	-11.18/-11.24	-14.89/-9.69	-9.33/-10.69	-7.81/-6.36	-9.67/-7.33	-4.42/-4.02	-4.12/-3.62	-1.88/-0.74	-1.23/-4.16	-8.13/-4.92	-6.04/-10.67	-18.24/-17.1	-14.78/-10.45
Θ(75°)	-15.7/-10.16	-5.68/-3.71	-1.82/-1.15	-0.26/0.08	-0.79/-1.35	-1.16/-0.74	-0.62/-0.2	0.36/0.45	0.63/-0.27	-3.51/-2.93	-2.91/-6.31	-6.05/-5.98	-9.6/-7.44	-15.4/-13.06	-7.5/-2.02	-0.56/-2.02	-2.85/-3.24	-2.37/-5.61	-3.63/-2.55	-1.3/-2.41	-7.26/-12.26	-6.2/-9.77	-18.59/-17.6	-18.73/-16.01
Θ(82.5°)	-18.55/-17.34	-8.85/-6.17	-3.4/-2.83	-2.56/-1.8	-0.81/-0.53	-0.9/-2.62	-3.09/-1.92	-2.31/-2.63	-2.1/-2.95	-5.53/-4.33	-6.01/-5.66	-4.77/-11.03	-11.11/-8.93	-18.11/-18.18	-4.38/-0.54	-0.92/-6.3	-5.16/-3.48	-2.62/-6.82	-8.81/-8.34	-5.42/-3.98	-6.13/-12.94	-10.38/-10.01	-14.1/-15.17	-14.96/-17.33
Θ(90°)	-7.88/-8.04	-7.01/-6.91	-6.34/-6.91	-4.7/-5.13	-2.69/-1.34	-0.19/-1.19	-2.26/-2.37	-3.03/-5.11	-5.5/-5.92	-7.65/-7.2	-9.37/-9.75	-14.37/-18.36	-16.76/-7.72	-9.6/-10.61	-3.91/-2.82	-5.92/-14.68	-7.25/-4.74	-1.53/-1.18	-3.16/-8.25	-14.81/-8.36	-5.87/-6.98	-15.87/-18.71	-17.53/-12.33	-9.3/-9.81
Θ(97.5°)	-5.53/-8.3	-5.08/-6.1	-8.48/-9.15	-8.36/-6.48	-3.4/-1.63	-0.63/-0.52	-1.83/-2.96	-4.44/-5.68	-4.06/-4.81	-3.99/-4.67	-8.94/-18.49	-11.57/-13.77	-11.3/-8.69	-8.4/-6.68	-9.15/-15.15	-16.03/-13.94	-13.73/-6.73	-5.19/-2.4	-4.87/-6.06	-8.43/-10.44	-11.17/-6.8	-11.47/-16.08	-18.91/-15.85	-12.4/-5.67
Θ(105°)	-4.46/-7.41	-8.6/-7.92	-5.59/-3.35	-3.3/-2.94	-5.41/-3.26	-3.14/-0.97	-0.36/-0.92	-2.43/-2.31	-2.75/-3.11	-3.31/-3.48	-6.96/-12.08	-5.22/-7.79	-9.19/-10.18	-7.2/-5.75	-18.48/-10.13	-16.29/-13	-13.09/-7.36	-3.99/-0.92	-3.27/-3.53	-6.99/-8.75	-13.73/-18.2	-16.97/-13.63	-18.25/-18.06	-13.43/-6.77
Θ(112.5°)	-17.47/-13.45	-9.35/-7.97	-6.62/-4.23	-2.41/-3.4	-2.27/-1.92	-2.62/-4.23	-4.04/-4.24	-4.27/-2.61	-2.64/-2.32	-1.64/-4.14	-8.84/-7.7	-4.33/-8.11	-9.5/-13.54	-7/-9.88	-13.95/-8.06	-12.09/-7.89	-10.39/-15.08	-7.71/-2.63	-4.78/-11	-18.18/-9.34	-12.35/-18.58	-11.99/-9.43	-9.66/-18.56	-14.6/-12.28
Θ(120°)	-15.11/-12.32	-10.38/-4.88	-3.18/-3.18	-2.02/-2.85	-2.65/-1.73	-1.77/-3.19	-4.91/-3.29	-2.36/-2.51	-3.33/-2.52	-3.63/-6.64	-10.02/-11.2	-7.23/-10.54	-11.19/-11.71	-11.16/-10.14	-18.16/-9.49	-6.92/-19.15	-7.6/-11.4	-12.64/-7.17	-3.3/-6.07	-10.15/-10.84	-12.79/-9.76	-18.4/-11.89	-14.96/-19.01	-12.77/-15.19

Θ(127.5°)	-16.62/-8.61	-6.47/-6.67	-5.39/-4.54	-3.61/-3.21	-4.24/-5.36	-2.83/-0.63	-0.37/-1.25	-3.21/-4.81	-4.19/-6.95	-9.36/-9.41	-11/-14.79	-14.05/-12.87	-16.75/-17.23	-17.31/-9.34	-15.12/-6.19	-8.3/-9.62	-10.79/-10.17	-18.3/-17.55	-7.52/-10.96	-18.64/-13.09	-18.47/-18.02	-13.37/-14.27	-9.89/-14.04	-15.42/-17.67
Θ(135°)	-18.78/-14.61	-9.47/-5.66	-5.76/-5.44	-5.66/-6.64	-7.94/-7.11	-7.04/-7.58	-8.36/-8.01	-5.21/-4.05	-5.69/-4.98	-5.45/-8.29	-12.79/-18.57	-12.95/-12.67	-9.9/-18.36	-15.87/-14.25	-9.64/-9.05	-7.99/-13.96	-11.27/-14.78	-10.63/-18.32	-19.22/-13.72	-12.6/-14.62	-7.07/-18.31	-18.78/-13.27	-15.98/-14.09	-15.88/-18.36
Θ(142.5°)	-12.14/-13.69	-11.93/-11.31	-10.99/-10.7	-9.17/-7.76	-6.89/-7.75	-9.88/-12.2	-14.7/-17.27	-14.3/-10.16	-11.03/-11.33	-11.29/-11.74	-15.81/-17.96	-14.78/-9.85	-11.03/-10.77	-11.28/-12.61	-14.21/-16.14	-10.98/-5.97	-6.92/-6.1	-12.55/-7.88	-8.28/-6.3	-4.48/-8.65	-12.32/-11.58	-13.02/-13.46	-18.91/-14.85	-12.16/-9.48
Θ(150°)	-14.39/-15.22	-16.82/-15.3	-15.6/-16.39	-15.59/-15.35	-16.81/-14.81	-15.34/-15.22	-13.55/-12.48	-12.1/-10.08	-8.29/-8.33	-8.2/-10.93	-13.12/-10.91	-19.2/-18.62	-17.13/-13.67	-15/-15.7	-18.31/-18.64	-13.37/-15.41	-9.78/-10.28	-15.35/-9.94	-7.79/-7.06	-8.81/-16.41	-11.34/-9.19	-13.09/-17.28	-13.89/-14.66	-13.43/-18.53
Θ(157.5°)	-11.39/-10.72	-16.58/-17.99	-17.63/-14.78	-14.44/-13.77	-16.63/-17.98	-13.82/-11.88	-10.19/-9.06	-7.3/-5.92	-5.5/-6.46	-10.07/-18.3	-13/-12.96	-13.6/-12.72	-15.91/-18.08	-18.77/-18.56	-14.43/-13.37	-11.86/-10.18	-11.84/-17.39	-9.9/-7.18	-9.38/-18.49	-14.89/-8.09	-4.54/-3.67	-7.09/-8.16	-6.45/-5.7	-6.32/-9.85
Θ(165°)	-11.42/-14.67	-18.22/-16	-15.54/-13.09	-9.65/-7.65	-6.35/-4.75	-3.95/-4.02	-4.48/-5.03	-5.87/-6.64	-7.69/-8.5	-8.74/-8.81	-8.9/-11.14	-15.17/-17.53	-15.56/-13.03	-15.62/-18.55	-10.45/-8.69	-8.96/-10.06	-11.84/-13.03	-12.91/-13.37	-15.06/-13.35	-10.78/-7.9	-5.37/-6.11	-8.2/-6.05	-4.57/-5.23	-7.61/-9.94
Θ(172.5°)	-16.25/-15.97	-18.53/-18.74	-17.62/-10.23	-6.58/-4.42	-3.07/-2.57	-2.07/-1.84	-1.99/-2.65	-4.12/-6.04	-7.72/-8.39	-8.16/-8.01	-8.44/-9.94	-11.77/-14.12	-15.68/-16.34	-16.31/-16.2	-18.66/-17.7	-19.01/-14.31	-11.98/-11.52	-10.72/-10.05	-10.27/-9.84	-8.98/-8.76	-9.24/-10.93	-10.79/-9.6	-9.76/-10.14	-11.82/-13.98
Θ(180°)	-18.02/-17.38	-15.43/-12.9	-11.06/-10.1	-9.26/-8.96	-9.08/-9.76	-10.02/-9.88	-8.57/-7.74	-7.55/-7.94	-9.32/-12.51	-16.35/-17.83	-18.11/-17.92	-18.22/-18.03	-18.92/-18.03	-16.62/-14.77	-12.75/-12.13	-11.91/-11.3	-10.06/-8.81	-7.24/-6.54	-6.97/-7.62	-8.26/-8.61	-8.71/-9.58	-11.29/-13.8	-18.15/-19.23	-18.2/-17.85
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°)	-8.56/-9.2	-9.61/-10.31	-11.27/-11.27	-10.4/-11.26	-13.54/-16.73	-18.15/-18.44	-17.81/-19.23	-17.5/-16.89	-15.77/-13.44	-11.88/-11.31	-11.34/-11.84	-12.35/-11.21	-10.98/-11.14	-11.61/-12.82	-13.26/-14.68	-16.55/-18.25	-18.74/-18.97	-17.75/-17.31	-17.3/-13.54	-11.81/-11	-10.22/-8.97	-8.37/-8.24	-7.83/-8.06	-7.75/-7.87
Θ(7.5°)	-10.61/-11.44	-11.61/-11.97	-12.25/-13.71	-15.19/-18.25	-18.05/-19.3	-18.09/-18.84	-15.15/-13.03	-10.69/-9.62	-8.42/-7.43	-7.16/-7.57	-8.46/-9.58	-9.66/-10	-10.05/-10.06	-9.94/-10.45	-11.01/-11.08	-11.14/-11.56	-12.68/-13.26	-14.55/-15.61	-18.53/-19.28	-18.59/-17.85	-17.3/-14.65	-13.35/-12.56	-11.78/-9.81	-9.72/-10.27
Θ(15°)	-12.09/-13.28	-12.24/-11.09	-11.26/-11.91	-14.53/-16.82	-18.45/-17.07	-18.33/-14.14	-12.63/-12.87	-13.27/-10.81	-7.88/-5.97	-4.87/-4.8	-5.29/-5.12	-5.31/-5.27	-5.47/-6.01	-6.99/-7.72	-7.82/-7.56	-7.38/-7.29	-7.37/-7.51	-8.09/-9.19	-10.34/-12.17	-14.51/-17.69	-19.33/-18.55	-14.88/-14.24	-13.82/-11.15	-9.8/-11.08
Θ(22.5°)	-15.29/-13.42	-11.25/-10.71	-10.98/-11.8	-11.59/-11.94	-14.16/-15.38	-12.75/-11.09	-10.57/-10.58	-9.64/-8.81	-8.92/-8.06	-5.6/-3.44	-2.09/-1.44	-1.29/-1.66	-2.55/-4.1	-4.8/-4.83	-4.84/-5.25	-6.19/-6.93	-7.33/-7.62	-8.5/-9.45	-10.66/-10.8	-11.63/-12.32	-13.78/-16.02	-17.12/-17.66	-15.88/-12.9	-11.74/-13.3
Θ(30°)	-15.26/-12.12	-10.61/-11.8	-13.53/-15.26	-15.37/-13.25	-12.71/-13.41	-11.94/-11.76	-11.19/-10.29	-9.23/-8.53	-8.25/-7.23	-5.57/-3.57	-1.5/-0.82	-0.32/-0.12	-0.93/-0.7	-0.94/-1.27	-1.76/-3.07	-3.92/-4.69	-5.55/-4.92	-4.39/-4.45	-5.04/-5.61	-6.66/-7.08	-8.08/-10.71	-16.03/-16	-9.36/-7.86	-8.48/-11.16
Θ(37.5°)	-11.84/-13.24	-11.24/-11.18	-11.19/-9.65	-10.14/-9.75	-9.71/-10.46	-11.12/-12.46	-12.18/-10.66	-9.19/-8.2	-7.35/-5.51	-4.58/-3.58	-1.14/0.35	2.1/2.2	1.61/0.79	0.28/0.09	-1.33/-3.01	-5.32/-6.77	-8.24/-9.06	-8.54/-8.17	-8.6/-10.13	-10.34/-8.94	-8.99/-9.81	-15.98/-17.19	-11.19/-6.74	-5.94/-8.13
Θ(45°)	-9.55/-10.37	-8.76/-8.76	-9.27/-8.29	-8.07/-8.42	-9.9/-12.54	-12.25/-11.47	-9.28/-7.21	-5.02/-4.01	-3.8/-3.7	-2.32/-1.75	-1.16/-1.15	-0.54/0.05	-0.36/-0.27	0.8/1.53	1.78/0.62	-1.72/-6.29	-6.82/-4.91	-3.48/-3.43	-4.54/-7.49	-10.72/-13.19	-17.85/-18.04	-14.38/-18.44	-17.36/-16.63	-8.26/-9.6
Θ(52.5°)	-10/-11.35	-12.43/-12.65	-11.69/-10.63	-10.72/-14.7	-17.89/-19.1	-16.22/-11.02	-7.03/-5.12	-3.11/-1.09	0.15/0.1	-0.03/-0.01	0.47/0.04	0.02/-0.94	-0.87/-0.39	0.37/0.54	0.24/-3.12	-5.01/-2.56	-1.9/-1.93	-1.36/-2.26	-3.39/-2.68	-3.27/-4.43	-6.41/-15.41	-16.93/-10.08	-18.29/-13.16	-8.57/-9.71
Θ(60°)	-17.67/-18.81	-15.64/-14.49	-18.48/-18.76	-17.46/-12.67	-9.32/-8.61	-10.03/-8.34	-5.8/-4.25	-2.67/-1.19	0/0.53	0.11/-0.87	-1.09/0.47	1.34/-0.24	-1.07/-0.39	-1.01/-1.54	-2.1/-3.24	-3.09/-0.61	0.23/-0.29	-2.02/-2.94	-3.81/-3.57	-3.75/-4.61	-7.24/-17.82	-18.39/-13.28	-16.03/-11.94	-11.37/-18.07
Θ(67.5°)	-11.27/-13.66	-17.27/-16.97	-17.81/-14.53	-14.84/-7.77	-5.35/-4.93	-5.1/-4.24	-3.78/-3.33	-2.34/-0.35	0.33/0.59	-1.12/-0.98	0.19/0.54	0.57/1.24	2.14/0.41	-1.99/-3.85	-9.23/-6.79	-2.04/0.24	0.24/-1.74	-4.05/-4.51	-3.43/-3.64	-2.16/-3.79	-4.24/-5.09	-8.46/-17.77	-8.87/-7.97	-10.5/-10.95
Θ(75°)	-10.1/-9.51	-11.16/-11.27	-8.87/-10.95	-9.4/-4.66	-4.41/-5.24	-4.9/-3.4	-1.82/-1.68	-2.31/-1.92	-1.22/-0.82	-2.26/-3.55	-2.48/0.28	0/-0.4	1.35/0	1.02/-0.05	-3.02/-2.39	-1.91/-4.86	-3.92/-3.1	-3.15/-5.09	-6.55/-4.41	-2.56/-2.68	-4.9/-6.52	-10.48/-17.39	-14.47/-9.59	-14.65/-11.37
Θ(82.5°)	-7.94/-7.12	-6.33/-8.45	-5.02/-6.73	-11.03/-7.15	-5.29/-6.25	-4.62/-2.22	-1.18/-0.89	-1.92/-1.93	-1.62/-2.51	-3.07/-3.67	-2.33/-2.18	-3.6/-2.61	-3.09/-1.74	-0.7/-1.34	-0.94/-2.5	-4.87/-3.27	-3.95/-3.79	-6.47/-6.52	-5.55/-4.82	-4.59/-4.21	-7.74/-6.52	-5.4/-6.25	-8.35/-5.84	-9.31/-7.09
Θ(90°)	-7.53/-7.25	-4.67/-4.67	-5.46/-4.63	-7.99/-6.87	-5.88/-3.24	-2.01/-0.17	-0.13/-1.18	-1.94/-2.75	-2.47/-4.42	-4.4/-1.75	-2.68/-3.66	-0.87/-1.59	-1.58/0.21	-0.06/0.42	-1.55/-4.27	-5.72/-1.93	-0.1/-3.43	-11.88/-13.74	-4.65/-10.9	-1.99/-0.9	-3.61/-11.63	-4.47/-9.28	-5.56/-6.51	-6.93/-9.58
Θ(97.5°)	-3.22/-4.55	-5.82/-6.44	-9.37/-5.86	-6.02/-3.54	-1.95/-0.65	-1.71/-0.75	-1.98/-1.3	-2.57/-3.48	-7.23/-5.21	-4.18/-5.34	-10.03/-6.9	-4.5/-4.54	-2.84/-5.97	-4.25/-7.31	-11.74/-4.57	-10.49/-0.55	1.44/-1.44	-4.74/-1.69	-2.72/-2.36	-2.67/-1.68	-6.19/-13.98	-6.43/-5.28	-9.21/-5.25	-3.53/-4.73
Θ(105°)	-1.57/-3.39	-3.61/-2.39	-4.43/-2.8	-1.48/-0.54	-1.08/0.04	-3.51/-3.13	-3.99/-5.8	-5.74/-3.67	-4.74/-3.78	-7/-6.71	-6.54/-4.58	-3.27/-2.47	-0.61/-4.67	-4.05/-4.77	-4.77/-3.38	-11.62/-0.07	1.43/-2.94	-15.57/-5.07	-0.21/-4.03	-2.08/-0.81	-2.53/-9.08	-6.71/-10.35	-3.38/-3.04	-4.35/-2.27
Θ(112.5°)	-1.66/-2.05	-2.12/-0.82	-1.28/-0.62	-1.49/-4.7	-2.88/-3.25	-4.2/-7.27	-5.69/-5.72	-4.36/-5.55	-7.29/-12.36	-6.5/-11.78	-6.93/-4.91	-10.61/-7.04	-8.27/-11.53	-8.6/-13.51	-3.38/-0.19	-10.73/-2.19	2.57/-0.8	-1.76/-3.03	-2.17/-7.13	-2.52/-4.25	-1.61/-8.79	-3.37/-9.48	-10.05/-3.31	-1.98/-3.74
Θ(120°)	-1.53/-1.25	-1.89/-0.88	-0.77/-2.05	-3.39/-5.22	-7.27/-6.71	-6.02/-3.6	-3.34/-2.77	-3.46/-6.59	-5.71/-8.49	-8.48/-8.21	-7.49/-5.14	-5.62/-3.75	-5.97/-6.69	-4.67/-2.98	-3.97/-2.55	-3.27/-17.14	-2.8/-6.09	-9.94/-4.97	-11.61/-7.15	-4.33/-11.63	-11.49/-6.91	-6.92/-4.65	-10.65/-14.53	-4.76/-6.93
Θ(127.5°)	-1.03/-1.09	-1.44/0.07	-0.9/-4.6	-4.47/-3.31	-4.29/-4.03	-2.4/-0.78	-0.82/-3.37	-5.04/-7.88	-11.12/-10.59	-8.93/-8.83	-5.69/-7.33	-13.41/-9.79	-4.13/-2.27	-4.18/-2.29	-6.03/-4.76	-14.38/-17.64	-11.36/-15.45	-15.65/-14.97	-10.08/-16.77	-7.26/-8.7	-17.48/-18.2	-11.05/-9.9	-8.66/-3.27	-3.13/-3.76
Θ(135°)	-0.54/-0.21	-2.68/-6.15	-3.98/-3.32	-4.45/-3.96	-3.01/-1.85	-1.44/-1.94	-2.65/-3.41	-5.53/-7.62	-8.11/-9.91	-7.09/-5	-6.52/-10.28	-11.76/-6.99	-5.33/-8.62	-13.28/-6.02	-12.6/-15.69	-12.81/-16.7	-18.95/-17.97	-13.45/-11.75	-7.54/-8.72	-11.24/-7.76	-17.06/-11.15	-6.2/-11.49	-5.33/-3.61	-2.62/-2.36
Θ(142.5°)	-4.85/-3.35	-2.24/-2.36	-2.2/-1.98	-0.01/0.59	0.7/0	-0.79/-1.9	-2.82/-3.97	-4.95/-6.06	-9.27/-11.15	-10.3/-8.45	-5.9/-7.4	-10.04/-15.77	-15.98/-6.1	-4.44/-3.16	-4.83/-18.86	-12.63/-9.79	-8.25/-8.9	-6.33/-3.01	-3.8/-6.89	-5.33/-6.35	-17.7/-11.4	-11.96/-8.39	-10.27/-9.27	-5.07/-7.32
Θ(150°)	-7.75/-5.68	-5.79/-5.52	-3.58/-3.92	-4.14/-2.97	-2.76/-2.92	-3.49/-3.64	-4.23/-5.28	-6.42/-6.87	-6.61/-8.64	-13.74/-18.77	-18.03/-17.96	-18.83/-18.77	-10.93/-7.87	-9.92/-8.86	-15.52/-12.12	-11.22/-18.9	-18.65/-17.83	-14.94/-12.79	-13.88/-18.57	-18.09/-17.65	-12.98/-12.24	-9.09/-6.26	-9.49/-9.19	-9.28/-7.7
Θ(157.5°)	-7.31/-4.69	-3.01/-3.24	-2.71/-2.26	-2.67/-3.87	-5.69/-6.73	-7.32/-7.89	-8.36/-9.07	-9.59/-9.42	-9.54/-10.3	-10.4/-8.53	-7.06/-7.75	-8.39/-9.89	-15.05/-14.89	-16.75/-14.55	-11.78/-15.21	-19.02/-16.9	-18.02/-18.04	-19/-18.01	-18.98/-14.56	-15.46/-18.12	-13.33/-8.71	-3.71/-1.18	-1.11/-1.97	-4.17/-5.72
Θ(165°)	-2.27/-2.7	-3.45/-3.36	-2.9/-2.68	-3.51/-4.75	-6.11/-8.13	-9.78/-9.91	-8.96/-8.08	-7.99/-9.04	-10.81/-12.23	-11.61/-9.71	-8.52/-8.96	-10.85/-15.28	-15.68/-11.06	-8.01/-7.1	-8.29/-9.51	-10.06/-10.74	-13.29/-17.87	-17.72/-18.11	-13.69/-11.65	-14.25/-17.87	-16.37/-10.27	-6.56/-4.2	-2.69/-1.76	-1.35/-1.88
Θ(172.5°)	-7.51/-6.73	-5.41/-3.67	-2.42/-2.18	-2.39/-3.47	-5.32/-7.38	-9.18/-10.36	-10.35/-10.29	-9.75/-9.41	-9.24/-8.7	-8.29/-8.43	-9.79/-11.82	-14.22/-18.47	-17.25/-18.52	-17.84/-15.7	-14.27/-13.97	-16.18/-18.58	-18.72/-17.86	-17.91/-18.04	-18.38/-17.31	-14.62/-11.86	-9.81/-9.19	-9.91/-11.53	-12.27/-12.19	-10.02/-8.17
Θ(180°)	-8.55/-8.76	-9.1/-9.93	-10.93/-11.67	-12.38/-14.37	-17/-17.45	-17.78/-16.12	-14.42/-11.93	-10.61/-10.58	-11.12/-11.55	-12.7/-13.53	-11.86/-9.86	-8.4/-7.66	-6.85/-6.01	-5.47/-5.36	-6.16/-7.43	-9.33/-11.29	-13.7/-15.25	-17.26/-18.43	-18.64/-17.69	-19.69/-16.47	-14.69/-13.05	-12.07/-11.54	-10.79/-9.86	-9.59/-9.32
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°)	-14.32/-14.66	-13.73/-11.2	-10.27/-9.53	-8.55/-8.99	-8.8/-8.38	-7.1/-6.01	-6.12/-6.78	-7.28/-7.25	-7.09/-7.15	-7.35/-8.65	-10.84/-13.25	-15.25/-16.68	-17.69/-17.68	-15.21/-13.11	-11.23/-9.9	-8.85/-8.63	-9.14/-8.99	-9.18/-8.4	-7.84/-8.81	-10.99/-11.48	-10.62/-9.69	-10.48/-11.1	-12.04/-12.34	-11.63/-13.46
Θ(7.5°)	-17.23/-16.41	-12.65/-9.53	-9.31/-9.1	-9.25/-10.39	-11.86/-11.72	-9.66/-8.51	-9.26/-10.48	-12.34/-13.62	-11.87/-10.05	-8.91/-9.44	-10.53/-12.06	-12.86/-13.5	-14.06/-14.35	-12.26/-10.72	-8.8/-7.41	-6.68/-6.8	-6.86/-6.73	-6.52/-5.38	-4.73/-5.64	-7.21/-8.61	-8.44/-7.79	-8.5/-11.51	-14.95/-18.74	-18.82/-18.11
Θ(15°)	-13.02/-10.63	-7.82/-5.94	-5.75/-6.79	-8.85/-10.45	-12/-14.84	-12.59/-10.33	-10.07/-9.36	-8.49/-8.54	-9.19/-9.63	-9.74/-9.39	-9.43/-8.61	-8.08/-8	-8.62/-9.41	-9.89/-10.96	-13.01/-15.5	-18.25/-15.66	-11.45/-8.97	-8.41/-8.54	-8.24/-8.12	-8.33/-9.98	-14.07/-16.44	-14.32/-13.14	-14.94/-18.58	-18.71/-15.25
Θ(22.5°)	-10.53/-7.51	-6.11/-4.5	-5.1/-7.72	-11.24/-15.11	-18.92/-18.54	-15.12/-13.26	-13.1/-12.79	-13.46/-14.61	-13.51/-11.89	-11.29/-11.65	-12.64/-11.44	-9.4/-8.05	-7.62/-8.19	-10.41/-14.1	-12.95/-8.99	-6.82/-5.78	-4.82/-3.93	-3.67/-3.06	-2.9/-3.49	-4.49/-6.07	-8.06/-10.97	-17/-17.51	-16.57/-17.91	-17.53/-13.11
Θ(30°)	-10.3/-6.29	-4.99/-7.6	-9.26/-11.25	-17.04/-18.41	-12.39/-9.18	-7.61/-6.44	-6.32/-7.01	-9.54/-13.74	-18.05/-18.15	-16.95/-15.67	-13.48/-15.13	-16.02/-10.58	-7.69/-8.83	-9.98/-7.43	-6.64/-5.83	-5/-4.08	-4.01/-4.47	-4.65/-4.17	-4.16/-4.75	-6.84/-10.07	-13.77/-14.07	-12.62/-11.01	-13.37/-15.24	-15.23/-13.16
Θ(37.5°)	-14.78/-8.67	-6.99/-7.24	-7.88/-9.36	-8.67/-8.31	-8.34/-7.74	-6.52/-3.92	-2.51/-2.02	-3/-4.54	-7.02/-8.28	-7/-5.99	-4.59/-5.76	-10.58/-10.34	-9.16/-10.47	-10.36/-6.95	-8.01/-7.34	-4.92/-4.25	-3.9/-5.06	-6.34/-6.41	-6.61/-7.5	-7.49/-6.76	-7.32/-8.68	-10.66/-11.55	-11.39/-11.86	-15.82/-17.43
Θ(45°)	-10.82/-10.65	-9.41/-9.25	-8.38/-7.74	-9.26/-12.25	-10.88/-6.81	-5.57/-3.6	-2.38/-0.88	-0.26/-0.75	-1.6/-3.74	-5.66/-6.92	-5.2/-4.01	-5.57/-8.99	-11.32/-15.9	-17.88/-12.56	-11.61/-4.49	-1.06/-0.04	-0.49/-1.2	-1.36/-1.06	-1.85/-4.61	-7.62/-8.91	-7.08/-5.23	-6.08/-7.05	-5.69/-6.93	-13.55/-15.25
Θ(52.5°)	-8.45/-5.7	-7.33/-6.66	-6.44/-7.69	-10.62/-9.3	-6.57/-4.72	-5.15/-4.18	-4.23/-4.26	-3.53/-3.13	-4.39/-7.06	-9.27/-10.29	-7.36/-6.45	-8.22/-12.68	-11.42/-14.83	-17.86/-17.72	-8.72/-4.4	-1.44/-1.19	-1.61/-1.66	-0.99/0.67	0.39/-1.19	-2.03/-5.26	-6.5/-8.74	-9.71/-6.59	-8.28/-6.8	-7.33/-14.93
Θ(60°)	-7.72/-7.45	-9.87/-5.55	-5.35/-7.74	-7.29/-5.63	-4.42/-2.51	-2.26/-1.83	-2.6/-3.08	-2.93/-2.28	-2.73/-4.24	-5.17/-4.73	-4.78/-9.28	-17.28/-15.07	-14.01/-12.33	-8.2/-7.11	-7.39/-6.06	-4.87/-4.55	-5.92/-5.86	-6.23/-4.97	-5.35/-6.66	-5.48/-7.72	-7.68/-7.47	-9.7/-9.81	-8.71/-7.4	-6.39/-13.09
Θ(67.5°)	-15.06/-13.42	-17.76/-16.25	-15.51/-12.64	-8.67/-5.17	-3.69/-3.7	-2.9/-3.07	-3.28/-2.45	-1.45/-1.32	-1.69/-2.74	-2.38/-3.37	-3.63/-6.9	-14.9/-11.62	-14.94/-10.2	-4.41/-8.97	-14.36/-10.12	-11.62/-9.55	-13.67/-7.17	-4.17/-3.04	-4.03/-4.82	-4.14/-5	-6.51/-5.05	-8.2/-14.83	-11.15/-9.22	-7.43/-16.04
Θ(75°)	-13.01/-16.28	-11.97/-9.28	-7.23/-4.22	-4.71/-5.29	-4.51/-5.19	-3.27/-1.84	0.4/0.6	0.41/-0.29	-1.85/-1.63	-0.71/-4.1	-4.04/-3.44	-6.39/-7.57	-8.34/-8.81	-7.03/-13	-10.56/-3.44	-2.35/-3.8	-5.65/-5.94	-4.67/-1.73	-1.02/-1.11	-3.03/-7.02	-8.46/-5.39	-6.12/-17.54	-10.37/-13.12	-13.46/-10.27
Θ(82.5°)	-18.67/-14.93	-8.67/-6.64	-4.48/-2.39	-2.06/-2.48	-2.97/-3.79	-2.73/0.6	2.37/1.46	-0.59/-1.43	-4.06/-1.56	-1.86/-5.89	-2.32/-3.99	-4.23/-4.35	-7.71/-5.8	-12.39/-10.65	-7.7/-3.28	0/-3.43	-8.23/-6.43	-5.29/-2.88	-5.3/-3.68	-3.79/-5.45	-7.94/-16.93	-7.43/-14.49	-18.3/-13.26	-16.3/-18.61
Θ(90°)	-10.23/-15.46	-8.45/-6.91	-6.78/-4.32	-3.85/-1.06	-1.18/-0.92	-2.41/-1.56	-1.87/-3.06	-5.29/-2.86	-6.14/-4.03	-3.85/-7.22	-6.94/-12.15	-6.55/-6.3	-8.94/-6.37	-6.84/-10.75	-7.35/-4.03	-2.12/-10.44	-9.52/-4.47	-1.75/0.38	-2.28/-6.9	-17.78/-15.76	-6.67/-9.95	-11.91/-10	-17.64/-14.26	-7.76/-8.06
Θ(97.5°)	-7.49/-9.9	-8.47/-11.87	-11.38/-12.61	-9.91/-2.82	-1.15/0.07	0.36/-0.33	-0.31/-0.83	-0.6/-1.5	-3.96/-4.69	-7.77/-7.2	-5.98/-4.64	-11.84/-13.59	-10.27/-7.06	-11.06/-6.38	-6.46/-8.09	-8.89/-17.96	-11.13/-2.87	0.56/2.2	1.86/-1.99	-4.14/-9.15	-10.38/-6.03	-10.79/-9.23	-11.18/-18.74	-5.34/-4.68
Θ(105°)	-6.19/-9.89	-6.63/-5.74	-8.67/-8.97	-6.64/-6.21	-1.85/-1.2	1.32/-0.39	-1.65/-0.88	1.12/-0.05	-0.18/-3.16	-4.86/-1.51	-2.55/-6.27	-17.65/-10.45	-8/-5.05	-6.22/-2.64	-11.76/-12.15	-11.4/-8.92	-7.95/-8.38	-2.56/-0.5	-0.09/-2.71	-6.11/-10.34	-11.91/-8.49	-10.31/-8.51	-12.69/-17.55	-12.84/-7.57
Θ(112.5°)	-10.38/-10.46	-8.42/-7.15	-5.54/-3.74	-3.86/-3.24	-5.07/-3.66	-3.04/-1.09	-0.19/1.07	0.61/-0.02	-2.89/-3.37	-2.94/-2.07	-3.74/-7.32	-6.25/-5.38	-5.31/-4.3	-10.48/-7.19	-18.66/-6.44	-7.99/-12.94	-9.04/-13.75	-5.97/-2.33	-5.48/-6.79	-18.51/-13.09	-10.74/-12.17	-8.67/-7.52	-6.75/-13.06	-9.57/-9.29
Θ(120°)	-12.91/-9.24	-8.51/-4.51	-5.82/-5.07	-4.86/-3.15	-1.8/-2.3	-3.03/-2.24	-0.36/-2.36	-4.42/-8.15	-5.84/-7.14	-3.87/-3.78	-5.05/-4.57	-7.95/-8.59	-7.36/-5.6	-17.7/-9.93	-10.56/-5.9	-5.64/-12.51	-8.1/-7.12	-8.24/-7.57	-3.21/-6.31	-8.88/-10.75	-18.59/-13.84	-9.8/-5.51	-8.95/-10.45	-11/-18.04
Θ(127.5°)	-9.07/-5.18	-6.97/-4.29	-3.12/-4.3	-3.6/-3.77	-2.54/0.05	0.43/-0.64	-3.3/-7.41	-5.22/-6.54	-8.61/-7.24	-7.43/-9.31	-6.88/-7.63	-11.1/-15.67	-12.24/-9	-19.12/-6.78	-7.68/-3.39	-6.17/-10.23	-11.14/-6.88	-10.41/-9.3	-5.63/-9.67	-17.33/-11.29	-12.54/-17.61	-15.32/-11.63	-18.46/-17.21	-13.73/-17.45
Θ(135°)	-13.39/-9.01	-5.75/-4.23	-3.6/-3.8	-4.84/-10.57	-6.48/-4.25	-4.82/-6.2	-7.18/-6.6	-9.58/-7.26	-6.24/-6.49	-7.33/-6.47	-9.74/-11.03	-12.56/-11.19	-9/-16.63	-18.74/-18.55	-11.88/-7.97	-8.61/-15.03	-8.66/-8.46	-5.72/-10.18	-8.57/-7.63	-10.7/-11.76	-7.47/-15.15	-17.12/-18.5	-16.73/-17.54	-15.11/-17.47
Θ(142.5°)	-11.84/-9.79	-9.37/-10.31	-13.4/-14.51	-18.93/-13.13	-11.12/-11.94	-14.31/-13.91	-13.87/-13.89	-14.03/-18.65	-17.23/-15.22	-10.89/-12.9	-14.65/-19.02	-14/-12.64	-9.77/-14.1	-11.11/-11.14	-9.29/-10.22	-17.19/-7.95	-9.26/-7.63	-17.99/-10.21	-10.9/-5.77	-1.92/-6.54	-17.15/-12.98	-12.3/-15.39	-16.18/-12.34	-9.5/-9.7
Θ(150°)	-18.5/-18.45	-17.79/-18.74	-17.3/-14.22	-12.94/-18.71	-18.12/-18.52	-18.46/-15.29	-14.81/-15.21	-12.74/-11.47	-12.83/-14	-14.1/-11.18	-13.38/-16.37	-18.17/-14.41	-12.28/-11.51	-14.67/-14.97	-14.71/-17.96	-13.8/-12.54	-10.58/-9.21	-12.41/-8.57	-8.16/-9.34	-14.11/-18.25	-8.61/-6.94	-13.78/-17.29	-10.31/-8.35	-12.11/-17.95
Θ(157.5°)	-15.06/-19.28	-19.18/-19.33	-13.86/-11.17	-8.81/-9.28	-12.09/-12	-11.32/-8.94	-6.81/-5.92	-5.98/-6.12	-5.45/-5.3	-5.71/-7.67	-14.85/-16.75	-18.48/-15.35	-16.19/-18.3	-17.79/-16.19	-18.16/-10.91	-11.2/-13.06	-11.04/-10.77	-11.35/-8.81	-11.9/-18.9	-13.7/-7.45	-3.13/-3.92	-6.52/-5.41	-4.99/-5.56	-9.55/-12.43
Θ(165°)	-14.26/-12.29	-12.32/-16.97	-17.79/-15.08	-10.92/-7.71	-6.47/-6.61	-7.2/-7.47	-6.94/-7.03	-7.76/-8.08	-7.31/-6.38	-6.48/-6.63	-6.79/-6.72	-7.79/-9.9	-10.93/-9.84	-9.06/-10.38	-11.26/-8.6	-8.48/-10.4	-13.84/-18.35	-16.8/-17.32	-18.46/-13.77	-7.52/-5.14	-5.6/-5.74	-3.59/-2.96	-4.48/-7.08	-9.47/-12.74
Θ(172.5°)	-13.31/-12.38	-13.87/-17.22	-14.96/-11.11	-7.94/-5.88	-5/-4.8	-4.36/-3.64	-2.8/-2.36	-2.66/-3.48	-4.98/-6.65	-8.06/-8.7	-10.12/-11.88	-15.5/-17.35	-17.39/-17.54	-18.29/-18.1	-18.1/-19.2	-18.3/-15.29	-12.72/-10.27	-8.62/-8.37	-9.53/-10.66	-11.37/-10.06	-8.4/-6.89	-6.66/-7.73	-9.86/-11.25	-13.36/-14.02
Θ(180°)	-17.03/-16.75	-15.05/-15.47	-13.93/-11.78	-10.89/-9.94	-8.32/-7.37	-7.19/-7.76	-7.73/-6.94	-6.18/-6.32	-7.29/-9.47	-12.75/-16.36	-17.8/-15.96	-16.43/-17.31	-18.34/-19.35	-16.23/-14.88	-13.13/-11.93	-11.47/-10.92	-10.49/-9.99	-9.87/-10.03	-10.44/-11.03	-10.94/-11.8	-12.66/-15.29	-16.11/-16.13	-12.86/-11.75	-14.28/-17.54
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°)	-6.92/-7	-7.49/-7.1	-7.04/-7.4	-7.93/-8.9	-9.63/-10.35	-11.55/-12.27	-12.82/-13.26	-13.92/-13.86	-12.78/-12.31	-10.87/-9.96	-8.83/-7.97	-7.66/-7.69	-8.19/-9.03	-9.39/-9.49	-9.97/-10.62	-12.04/-12.47	-12.67/-14.15	-17.51/-16.73	-16.16/-14.91	-14.03/-12.05	-10.24/-9.22	-8.74/-8.97	-9.07/-7.85	-7.42/-6.68
Θ(7.5°)	-9.19/-10.22	-10.89/-12.74	-15.49/-16.93	-17.28/-15.97	-14.19/-14.29	-13.29/-13.27	-14.27/-14	-13.02/-11.62	-10.83/-10.16	-9.86/-9.4	-9.09/-8.08	-7.69/-7.18	-6.34/-6.03	-5.72/-5.76	-5.8/-6.32	-7.01/-7.86	-8.67/-9.63	-11.45/-13.69	-14.39/-15.11	-16.3/-17.06	-14.17/-11.8	-10.65/-10.41	-10.35/-8.99	-7.62/-8.06
Θ(15°)	-13.08/-12.84	-15.29/-18.18	-18.21/-18.26	-15.46/-12.89	-11.02/-9.02	-7.89/-8.76	-9.12/-9.5	-9.89/-10.03	-10.85/-11.84	-13.32/-13.49	-10.12/-7.74	-6.68/-5.52	-4.45/-3.6	-3.11/-3.5	-5.5/-7.21	-7.65/-7.52	-7.61/-8.43	-9.11/-9.61	-12.23/-17.51	-18.13/-17.59	-15.52/-13.47	-12.96/-12.13	-11.79/-12.56	-11.43/-12.27
Θ(22.5°)	-10.84/-10.63	-11.98/-15.45	-17.6/-17.71	-14.47/-12.94	-9.43/-8.61	-9.13/-9.63	-10.53/-10.19	-9.16/-7.64	-5.86/-5.42	-6.27/-6.57	-5.44/-4.19	-3.9/-4	-3.96/-4.31	-6.08/-8.22	-8.19/-5.9	-4.14/-3.29	-2.83/-3.2	-4.53/-7.21	-10.08/-13.98	-18.31/-18.84	-17.82/-14.41	-12.17/-13.58	-17.37/-17.98	-16.75/-13.08
Θ(30°)	-14.74/-9.75	-8.69/-9.64	-9.48/-9.78	-9.58/-7.92	-7.61/-9.61	-10.28/-9.96	-8.82/-7.21	-6.09/-5.18	-4.45/-3.38	-2.44/-2.6	-2.61/-1.69	-1.2/-1.33	-1.99/-3.99	-6.31/-8.44	-8.07/-5.72	-3.2/-1.61	-1.12/-1.34	-2.61/-4.5	-6.52/-8.1	-9.67/-11.81	-11.48/-13.69	-18.09/-18.6	-11.16/-9.01	-10.53/-16.17
Θ(37.5°)	-9.97/-7.23	-6.12/-9.5	-12.61/-13.3	-12.54/-12.16	-15.46/-15.21	-11.44/-8.89	-6.58/-5.12	-4.21/-3.6	-3.13/-2.85	-2.95/-3.02	-0.54/1.83	1.86/1.02	0.52/0.4	-2.57/-3.66	-2.24/-2.66	-3.37/-3.42	-3.92/-3.6	-5.05/-7.46	-8.82/-9.19	-10.69/-11.37	-11.92/-13.34	-14.08/-18.06	-10.81/-6.45	-7.89/-9.72
Θ(45°)	-10.57/-8.35	-8.82/-10.86	-9.29/-8.49	-8.29/-9.1	-11.09/-9.76	-9.05/-9.03	-8.41/-8.56	-7.34/-6.19	-4.86/-3.67	-4.86/-6.98	-3.35/0.4	0.8/0.96	2.36/2.35	0.89/0.99	1.71/0.75	-0.98/-2.54	-3.7/-3.37	-3.08/-4.29	-8.47/-12.64	-18.08/-14.13	-12.45/-11	-18.76/-16.97	-9.51/-6.48	-5.89/-7.21
Θ(52.5°)	-8.81/-8.4	-6.79/-9.41	-9.5/-9.7	-12.45/-12.56	-9.43/-8.82	-8.27/-7.67	-7.38/-7.64	-8.17/-6.27	-4.49/-2.47	-2.62/-4.41	-2.04/-0.23	-0.78/-0.03	1.16/-0.32	0.13/1.8	2/-0.32	-2.81/-3.76	-1.75/-0.33	-0.47/-1.32	-3.01/-5.09	-8.39/-10.24	-14.39/-16.09	-11.16/-17.93	-13.86/-10.82	-8.73/-9.3
Θ(60°)	-13.54/-9.47	-9.76/-13.65	-12.24/-12.63	-17.63/-19.41	-18.9/-15.82	-10.57/-7.99	-5.74/-4.57	-4.35/-4.02	-2.47/-1.58	0.59/0.38	-0.12/0.36	-0.23/-0.68	-0.68/-1.78	-1.6/0.23	-1.23/-2.66	-2.82/-3.1	-3.61/-2.25	-1.27/-2.39	-3.65/-5.08	-5.48/-5.43	-8.71/-17.28	-17.99/-13.71	-18.74/-10.02	-7.73/-8.52
Θ(67.5°)	-18.4/-19.02	-16.66/-11.9	-12.63/-12.38	-9.67/-11.9	-14/-11.26	-8.91/-6.48	-4.01/-1.87	-0.41/-1.45	-2.56/-2.74	-0.83/-2.55	-2.01/0.18	0.41/-0.03	-0.16/0.38	-0.26/-4.18	-5.83/-5.36	-5.64/-0.35	1.91/0.98	-1.53/-4.62	-6.94/-3.57	-3.42/-5.99	-8.1/-17.8	-17.93/-18.08	-11.83/-10.19	-13.86/-18.37
Θ(75°)	-6.78/-9.74	-16.19/-18.28	-13.05/-9.55	-5.76/-5.49	-7.19/-8.9	-7.71/-8.17	-5.14/-2.07	-0.74/-0.95	-3.29/-2.74	-0.1/-1.01	-2.32/-0.69	2/2.06	1.2/1.26	-0.87/-0.7	-2.52/-3.15	-3.33/-2.98	-2.22/-3.79	-5.94/-7.55	-9.66/-5.84	-6.32/-4.74	-10.19/-11.13	-7.8/-13.51	-12.98/-9.71	-9.41/-8.22
Θ(82.5°)	-8.51/-8.17	-12.67/-6.31	-6.08/-10.3	-7.38/-5.15	-7.68/-8.67	-10.59/-8.31	-4.69/-2.07	-2.01/-2.92	-4.33/-3	-3.35/-6.49	-5.23/-1.08	0.56/-0.56	-1.02/-3.51	1.1/0.92	-2.01/-1.41	-3.72/-3.93	-2.49/-3.48	-6.84/-7.64	-4.04/-1.53	-2/-3.48	-11.15/-13.87	-7.2/-10.89	-8.84/-3.7	-4.85/-8.99
Θ(90°)	-9.53/-5.44	-2.92/-5.24	-4.5/-8.06	-7.76/-9.55	-8.07/-5.29	-2.12/-0.78	-0.65/-1.38	-2.23/-2.51	-4.11/-0.81	-1.8/-3.4	0.53/1.04	-1.6/-1.82	-2.38/-0.51	-0.54/-1.45	-4.94/-5.41	-6.24/-1.88	-0.16/0.81	-5.26/-12.73	-17.33/-9.25	-2.75/-1.38	-5.41/-5.63	-2.09/-4.76	-3.72/-2.61	-5.35/-3.19
Θ(97.5°)	-6.57/-4.74	-2.15/-3.56	-3.58/-7.93	-5.19/-3.71	-1.39/-1.97	0.11/0.03	-0.04/-2.97	-4.8/-4.91	-2.27/-4.71	-7.47/-7.85	-2.54/-5.91	-5.75/-4.35	-2.69/-1.36	-3.28/-4.31	-12.83/-3.12	-9.83/-0.25	2.83/-1.01	-10.26/-2.13	-2.8/-4.59	-0.07/-1.06	-11.13/-4.06	-2.59/-13.66	-4.32/-4.41	-6.54/-3.38
Θ(105°)	-1.98/-2.95	-3.37/-7.1	-5.28/-4.32	-3.29/-1.91	-0.28/-2.18	0.45/-2.02	-3.26/-4.05	-4.72/-7.48	-3.46/-7	-7.67/-5.56	-3.23/-4.41	-2.65/-4.7	-3.33/-3.64	-3.78/-2.74	-6.55/-3.34	-15.09/-1.32	1.42/0.25	-7.68/-2.87	-1.52/-5.55	-2.57/-0.79	-5.57/-3.06	-5.13/-17.35	-3.85/-4.9	-6.15/-0.99
Θ(112.5°)	-2.39/-3.14	-2.77/-4.41	-2.89/-2.1	-3.52/-0.22	-2.52/-5.44	-10.5/-7.98	-7.15/-3.66	-4.3/-2.76	-5.56/-4.96	-6.99/-4.7	-9.65/-4.65	-4.43/-9.68	-1.61/-4.3	-7.86/-10.65	-6.66/-0.77	-4.69/-3.94	2.56/-0.01	-3.04/-3.49	-2.29/-16.28	-1.98/-4.98	-2.05/-4.86	-3.34/-17.63	-4.63/-2.4	-6.38/-2.32
Θ(120°)	-4.16/-4.04	-3.13/-0.97	-2.8/-2.95	-3.29/-4.26	-4.26/-5.74	-5.5/-7.79	-6.1/-5.26	-3.72/-2.46	-5.65/-5.71	-4.34/-5.66	-9.95/-6.89	-4.34/-3.59	-2.7/-7.04	-8.06/-7.47	-4.37/-1.6	0.46/-14.74	-7.72/-11.27	-6.71/-3.47	-7.94/-10.09	-4.84/-9.29	-6.28/-3.76	-9.58/-13.19	-8.82/-5.35	-6.58/-5.09
Θ(127.5°)	-2.87/-1.77	0.92/0.92	-1.43/-3.38	-4.93/-7.32	-8.04/-4.69	-3.29/-3.06	-3.6/-3.1	-5.75/-7.35	-8.82/-11.57	-13.39/-12.88	-8.28/-6	-7.2/-4.8	-4.78/-9.87	-6.71/-1.73	-3.08/-3.18	-9.95/-17.67	-12.9/-16.31	-13.49/-17.76	-10.03/-9	-4.68/-4.91	-17.3/-13.21	-15.93/-14.47	-15.31/-10.03	-3.46/-4.74
Θ(135°)	0.1/-2.32	-3.15/-2.35	-1.9/-2	-1.73/-2.21	-2.14/-1.29	-1.58/-1.37	-2.35/-3.25	-3.87/-5.85	-10.06/-11.3	-15.13/-12.5	-7.93/-5.97	-10.55/-11.04	-9.85/-15.93	-17.54/-6.77	-7.76/-12.78	-12.1/-14.18	-18.58/-10.75	-11.23/-8.28	-6.15/-6.4	-7.64/-8.21	-17.48/-9.09	-5.04/-12.56	-7.37/-4.24	-1.27/-0.01
Θ(142.5°)	-2.04/-2.67	-2.54/-1.8	-1.72/-0.53	0.37/1.55	0.49/-0.73	-1.62/-2.93	-3.59/-4.72	-5.32/-5.5	-5.62/-6.54	-7.88/-8	-7.67/-6.55	-5.79/-8.35	-11.95/-14.09	-4.68/-3.05	-2.72/-7.35	-14.65/-12.7	-6.72/-6.61	-6.5/-2.35	-3.2/-4.42	-2.71/-4.58	-17.5/-19.4	-12.69/-10.9	-11.55/-6.01	-5.8/-4.75
Θ(150°)	-8.84/-3.62	-2.7/-0.58	-0.17/-0.22	-0.78/-1.4	-0.79/-1.31	-2.09/-3.57	-4.75/-5.39	-5.59/-5.9	-6.54/-6.22	-6.93/-9.05	-13.03/-17.57	-18.58/-16.68	-17.84/-9.36	-9.26/-6.76	-11.17/-12.03	-12.8/-12.13	-18.84/-18.7	-18.28/-12.93	-14.62/-17.47	-17.3/-17.95	-11.64/-16.1	-12.02/-14.23	-13.93/-8.22	-7.63/-12.19
Θ(157.5°)	-5.29/-4.19	-2.69/-1.55	-1.03/-1.36	-2.22/-3.95	-5.89/-7.06	-8.35/-8.48	-8.8/-9.15	-9.7/-10.59	-13.41/-15.69	-16.07/-17.59	-15.91/-11.38	-12.28/-14.71	-16.72/-17.63	-18.47/-17.77	-11.8/-12.08	-19.34/-12.81	-12.86/-12.72	-11.6/-14.95	-17.11/-17.59	-18.69/-16.03	-9.7/-6.56	-3.04/-2.04	-2.6/-3.05	-4.05/-4.93
Θ(165°)	-3.44/-5.32	-5.43/-4.04	-4/-4.38	-4.84/-6.58	-8.67/-9.01	-8.43/-7.99	-7.73/-7.55	-7.33/-7.61	-9.3/-13.74	-18.44/-18.19	-18.08/-13.46	-12.32/-13	-17.68/-18.7	-13.95/-10.85	-9.62/-7.99	-7.18/-8.22	-11.04/-15.3	-17.79/-18.5	-14.86/-16.09	-17.94/-19.04	-12.13/-7.24	-5.13/-3.56	-3.03/-2.58	-2.77/-2.41
Θ(172.5°)	-5.46/-4.26	-3.64/-2.84	-2.96/-3.84	-4/-3.75	-4.75/-6.37	-7.23/-7.47	-8.11/-9.18	-11.02/-13.06	-13.26/-12.57	-12.24/-11.03	-10.44/-10.38	-11.54/-13.79	-15.99/-16.89	-17.54/-18.96	-18.62/-17.98	-14.82/-13.27	-12.59/-12.81	-13.02/-15.25	-15.25/-12.29	-11.45/-12.03	-11.43/-10.59	-10.47/-11.47	-12.22/-9.28	-7.6/-5.93
Θ(180°)	-12.42/-11.83	-10.2/-8.5	-8.08/-8.37	-8.76/-8.29	-8.13/-8.67	-10.21/-12.04	-12.95/-12.37	-12.51/-13.39	-14.33/-16.04	-17.98/-18.95	-17.81/-18.1	-16.23/-15.37	-15.02/-15.04	-14.33/-13.24	-12.04/-12.55	-14.37/-18.97	-18.38/-18.46	-18.85/-18.61	-17.76/-17.17	-16.95/-14.48	-13.28/-13.23	-14.39/-14.73	-15.02/-12.99	-12.84/-11.25
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°)	-7.53/-8.64	-9.36/-9.61	-9.42/-10.24	-12.36/-15.33	-15.59/-14.58	-13.59/-12.93	-10.73/-8.74	-7.77/-7.64	-7.38/-6.85	-6.37/-6.21	-6.49/-6.76	-6.98/-7.7	-8.67/-9.86	-10.7/-11.6	-13.11/-14.38	-14.8/-14	-14.09/-14.61	-16.89/-15.81	-12.74/-9.89	-9.41/-9.84	-8.85/-7.43	-6.92/-7.06	-7.18/-6.55	-6.29/-6.7
Θ(7.5°)	-9.05/-9.59	-9.77/-10.71	-11.55/-13.32	-14.95/-15.6	-15.73/-15.14	-14.48/-13.67	-12.37/-11.61	-10.15/-8.93	-8.33/-8.36	-8.24/-7.46	-6.8/-6.28	-6.45/-6.81	-7.36/-8.02	-8.55/-9.53	-11.22/-13.93	-15.98/-15.01	-12.6/-11.81	-12.89/-12.95	-10.99/-8.94	-7.7/-7.9	-7.79/-6.96	-6.58/-6.75	-7.77/-7.83	-7.64/-8.08
Θ(15°)	-7.45/-8.19	-9.97/-12.95	-14.12/-15.63	-16.61/-17.08	-18.17/-18.66	-17.58/-17.03	-12.64/-10	-8.66/-7.88	-7.94/-8.13	-7.86/-7.65	-7.32/-6.81	-6.35/-6.24	-6.51/-6.8	-7.39/-8.33	-9.87/-11.37	-14.7/-18.49	-18.32/-17.79	-17.36/-15.5	-13.56/-11.05	-9.54/-9.66	-9.38/-8.36	-7/-6.05	-6.37/-7.11	-8.22/-7.53
Θ(22.5°)	-7.31/-6.73	-7.06/-8.3	-10.52/-13.51	-17.37/-18.55	-18.21/-18.57	-15.53/-12.73	-10.42/-8.28	-6.12/-5.24	-5.2/-5.28	-4.78/-4.66	-5.58/-6.5	-6.64/-6.49	-6.33/-5.96	-5.8/-6.94	-8.53/-10.66	-12.73/-13.21	-11.8/-11.59	-12.91/-16.75	-18.4/-15.47	-12.7/-11.36	-9.25/-6.63	-5.49/-5.96	-5.94/-4.74	-4.89/-6.17
Θ(30°)	-3.61/-4.63	-4.9/-4.93	-6.57/-8.68	-10.64/-12.88	-14.45/-13.14	-12.16/-10.66	-8.8/-7.56	-6.89/-6.76	-6.27/-4.97	-3.67/-3.13	-3.41/-4.27	-5.58/-6.06	-5.04/-3.7	-3.65/-4.92	-6.82/-8.67	-9.34/-9.38	-9.01/-8.64	-9.84/-14.61	-17.41/-12.31	-8.31/-8.18	-8.1/-6.06	-4.12/-3.54	-3.75/-3.46	-2.27/-2.51
Θ(37.5°)	-3/-2.35	-2.06/-2.49	-4.11/-5.61	-6.77/-9.02	-11.89/-15.92	-16.28/-13.58	-11.49/-10.56	-9.17/-8.27	-7.61/-6.46	-4.55/-3.49	-3.08/-2.62	-2.89/-3.02	-2.24/-2.59	-3.35/-5.15	-6.11/-5.41	-5.85/-5.86	-7.8/-12.3	-17.06/-17.81	-14.81/-10.93	-9.53/-7.55	-6.62/-6.24	-5.05/-3.69	-3.08/-2.55	-2.08/-2.37
Θ(45°)	-2.55/-2.09	-1.38/-2.07	-3.56/-4.16	-4.58/-5.9	-7.53/-9.44	-12.12/-14.23	-13.59/-12.25	-10.88/-9.17	-7.9/-8.04	-8.31/-6.19	-2.63/-0.35	0.26/-0.78	-1.55/-0.21	-0.1/-0.98	-2.43/-4.75	-5.06/-5.49	-6.31/-8.55	-10.42/-8.23	-10.25/-10.04	-6.95/-6.72	-6.9/-5.51	-4.38/-4.48	-4.43/-2.8	-1.37/-1.59
Θ(52.5°)	-4.77/-4.58	-4.95/-5.6	-6.3/-5.74	-5.24/-6.59	-8.47/-9.62	-11.12/-12.75	-13.75/-17.73	-17.69/-14.86	-11.53/-10.85	-11.1/-9.02	-4.68/-1.22	-0.12/-0.88	-1.17/-0.43	-0.09/-0.99	-1.68/-1.61	-2.21/-2.36	-5.38/-7	-9.55/-10.24	-10.41/-17.77	-18.67/-13.93	-9.77/-6.59	-6.92/-8.02	-6.63/-4.91	-3.14/-3.73
Θ(60°)	-8.31/-7.74	-5.91/-6.29	-9.14/-12.74	-13.31/-11.66	-13.08/-11.36	-11.68/-14.41	-17.73/-18.18	-16.13/-14.53	-11.14/-10.39	-12.07/-14.43	-10.7/-6.42	-3.86/-3.4	-2.11/-0.51	-0.9/-1.81	-1.57/-2.16	-2.08/-5.29	-8.25/-11.27	-10.82/-17.24	-18.43/-14.75	-15.74/-16.8	-13.73/-15.15	-13.36/-11.71	-12.06/-7.58	-6.74/-8.09
Θ(67.5°)	-2.87/-1.77	-2.08/-2.77	-3.44/-5.12	-6.69/-10.64	-19.11/-19.21	-18.12/-17.49	-17.51/-16.21	-12.05/-7.32	-4.72/-4.06	-3.92/-6.07	-6.91/-5.31	-5.33/-7.28	-8.65/-4.96	-3.78/-4.16	-4.45/-5.05	-6.25/-10.83	-19.48/-18.24	-15.49/-7.2	-7.89/-9.64	-10.87/-16.7	-17.05/-11.81	-8.46/-11.78	-12.76/-7.55	-5.85/-4.39
Θ(75°)	-4.66/-2.59	-1.4/-1.87	-1.06/-0.66	-2.95/-8.1	-11.8/-14.87	-15.17/-10.94	-9.62/-8.09	-9.64/-10.99	-4.46/-2.17	-1.24/-1.77	-3.15/-1.55	-1.05/-4.66	-5.49/-5.07	-6.48/-8.95	-8.2/-6.64	-8/-13.28	-18.05/-17.78	-12.09/-15.92	-12.72/-12.99	-18.24/-17.49	-12.79/-8.7	-5.46/-5.27	-8.97/-7.98	-3.35/-3.12
Θ(82.5°)	-6.45/-4.02	-2.26/-5.75	-6.03/-1.96	-3.68/-8.16	-7.8/-8.51	-12.94/-15.77	-15.34/-18.83	-17.62/-10.27	-7.48/-3.73	-1.18/0.27	1.06/2.06	1.67/-0.17	-0.76/-2.17	-5.34/-11.02	-8.22/-5.89	-6.55/-13.79	-18.39/-14.53	-17.72/-17.3	-17.82/-12.76	-14.23/-12.53	-13.63/-7.74	-3.36/-3.31	-5.79/-8.07	-4.6/-4.02
Θ(90°)	-2.84/-6.07	-4.5/-7.14	-15.53/-8.02	-10.59/-16.29	-10.8/-10.47	-17.45/-18.66	-13.8/-16.96	-13.8/-10.2	-9.07/-4.5	-1.17/-0.58	-0.78/0.87	1.7/-0.29	-0.48/-0.06	-3.85/-9.66	-4.08/-3.3	-8.71/-11.28	-6.68/-6.17	-9.87/-12.91	-15.61/-11.44	-7.55/-5.3	-7.22/-6.45	-4.85/-4.68	-5.38/-4.8	-0.39/-1.55
Θ(97.5°)	-0.42/-1.85	-2.58/-4.92	-9.5/-9.38	-11.79/-17.76	-17.92/-11.53	-12.54/-13.24	-13.52/-14.11	-15.38/-18.21	-10.29/-6.27	-4.25/-4.18	-6.08/-4.18	-1.8/-2.98	-1.26/1.06	-1.49/-6.39	-3.74/-3.86	-6.43/-7.63	-6.33/-7.51	-12.18/-13.83	-9.56/-11.31	-11.01/-8.99	-10.02/-11.01	-3.6/-2.6	-4.28/-1.79	1.17/1.61
Θ(105°)	-1.18/-1.89	-3.74/-2.72	-4.67/-7.42	-6.36/-6.82	-14.17/-18.76	-14.81/-15.11	-18.34/-18.42	-11.61/-14.72	-10.36/-9.86	-8.61/-10.58	-13.62/-14.93	-11.45/-7.46	-5.59/-5.04	-5.06/-9.42	-10.9/-4.34	-5.1/-8.71	-6.68/-9.46	-18.64/-16.82	-19.28/-10.93	-18.49/-8.22	-4.83/-10.36	-12.51/-8.84	-6.05/-2.48	0.16/-1.35
Θ(112.5°)	-5.47/-4.49	-3.28/-5.02	-3.26/-5.28	-9.16/-8.16	-13.41/-18.39	-17.95/-15.75	-18.21/-13.98	-12.14/-8.56	-6.89/-3.49	-3.57/-4.45	-4.09/-3.29	-8.17/-11.19	-8.85/-13.85	-17.48/-12.46	-7.1/-4.17	-4.01/-6.05	-6.17/-5.85	-5.99/-8.29	-11.47/-12.71	-9.96/-11.31	-13/-10.99	-9.37/-5.61	-11.07/-4.59	-0.75/-2.62
Θ(120°)	-9.25/-10.03	-6.65/-4.44	-5.14/-6.01	-8.05/-10.9	-11.19/-15.63	-17.6/-16.5	-14.66/-14.04	-9.17/-6.23	-2.94/-0.63	0.46/0.39	-0.48/0.17	0.3/-1.39	-2.04/-3.51	-11.94/-11.57	-6.18/-1.47	-2.4/-9.27	-7.83/-6.76	-6.44/-4.06	-8.47/-12.57	-11.1/-6.06	-10.71/-11.3	-4.95/-8.47	-18.45/-6.35	-4.64/-5.04
Θ(127.5°)	-14.32/-6.22	-4.26/-6.1	-6.66/-4.92	-5.63/-6.54	-6.47/-8.3	-12.66/-14.51	-13.81/-14.22	-11.86/-6.05	-3.57/-1.87	-0.91/-0.69	0.44/1.2	1.75/1.1	-0.97/-0.6	-2.48/-4.77	-3.19/-3.26	-10.33/-7.89	-8.14/-7.57	-10.79/-16.12	-18.31/-18.6	-10.83/-4.93	-10.04/-8.7	-10.71/-5.57	-9.61/-15.99	-18.68/-17.98
Θ(135°)	-5.35/-4.68	-3.02/-2.56	-3.02/-3.81	-4.57/-6.03	-7.67/-7.46	-8.51/-12.53	-18.14/-18.37	-19.11/-18.55	-16.21/-12.16	-8.01/-6.74	-4.41/-2.41	-1.27/-0.32	-0.77/-0.09	-0.23/-4.62	-9/-12.02	-8.28/-7.07	-6.13/-10.43	-7.74/-17.69	-15.13/-18.18	-15.02/-4.82	-4.16/-7.37	-13.1/-13.55	-12.5/-18.39	-12.97/-9.27
Θ(142.5°)	-5.39/-5.64	-5.3/-4.99	-5.36/-4.8	-4.85/-7.12	-9.93/-12.12	-10.98/-10.29	-9.99/-12	-17.82/-17.89	-18.73/-18.66	-14.52/-7.93	-4.55/-2.69	-3.62/-5.42	-3.26/-0.75	-1.2/-3.21	-5.05/-3.97	-7.55/-11.33	-9.28/-18.66	-12.77/-9.33	-9.79/-10.26	-12.11/-13.51	-5.2/-7.46	-8.89/-17.75	-18.47/-17.53	-10.88/-8.09
Θ(150°)	-16.55/-14.97	-16.35/-15.26	-11.25/-10.45	-11.47/-16.41	-18.11/-14.31	-16.12/-17.5	-18.53/-17.98	-18.43/-16.48	-15.26/-12.57	-10.7/-9.95	-6.89/-4.43	-2.59/-2.31	-3.01/-3.98	-6.3/-7.4	-7.2/-6.33	-9.1/-8.68	-5.97/-3.55	-6.72/-16.42	-18.46/-14.1	-13.9/-18.53	-9.99/-9.77	-14.29/-18.51	-14.05/-8.35	-5.64/-8.1
Θ(157.5°)	-6.53/-5.59	-3.83/-3.46	-5.59/-9.37	-13.49/-14.33	-13.73/-13.61	-14.85/-18.4	-17.97/-14.67	-14.52/-16.42	-17.16/-12.49	-9.99/-11.4	-14.5/-17.07	-15.49/-13.88	-12.16/-5.65	-1.51/-0.68	-1.47/-1.92	-2.43/-3.28	-4.33/-5.93	-8.91/-12.94	-13.76/-13.2	-15.64/-18.12	-15.02/-10.15	-5.55/-3.34	-3.81/-4.96	-4.57/-4.79
Θ(165°)	-4.08/-2.95	-1.86/-2.18	-3.18/-4.48	-5.22/-5.7	-6.27/-7.53	-8.7/-9.78	-11.27/-14	-18.7/-15.96	-9.01/-5.55	-3.49/-2.6	-2.46/-2.85	-4.11/-6.09	-7.59/-6.54	-4.6/-3.41	-2.7/-2.62	-4.37/-8.14	-12.6/-15.17	-17.77/-14	-11.82/-13.26	-19.39/-18.72	-15.25/-10.47	-6.52/-4.67	-4.42/-3.98	-3.7/-4.09
Θ(172.5°)	-7.98/-6.31	-5.38/-5.07	-5.25/-5.5	-6.6/-8.02	-8.91/-8.98	-9.04/-9.34	-10.84/-12.79	-15.17/-16.8	-15.37/-12.78	-10.34/-8.96	-8.84/-9.68	-11.37/-12.28	-11.59/-10.41	-9.11/-7.78	-7.38/-8.07	-9.98/-11.47	-11.98/-14.53	-18.55/-18.49	-18.38/-18.38	-18.64/-19.2	-18.11/-17.47	-18.13/-14.92	-10.51/-8.65	-8.47/-8.55

Θ(180°)	-16.59/-14.85	-15.51/-18.36	-18.65/-19.3	-16.12/-15.51	-15.18/-15.2	-15.66/-17.05	-17.07/-16.16	-15.65/-18.65	-18.36/-17.39	-17.32/-15.38	-14.02/-12.47	-12.67/-15.85	-18.86/-18.65	-14.12/-11.74	-10.45/-10.25	-10.54/-11.67	-13.89/-15.88	-13.43/-10.23	-9.09/-10.5	-12.4/-12.73	-13.5/-16.3	-18.7/-18.69	-18.22/-19.02	-17.14/-18.13
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.02/-9.15	-8.19/-7.23	-6.26/-5.79	-5.55/-5.02	-4.65/-4.85	-5.33/-5.42	-5.6/-6.69	-7.63/-8.6	-10.19/-11.16	-11.83/-12.37	-13.08/-13.27	-11.94/-10.3	-9.09/-8.74	-8.6/-8.66	-8.66/-8.67	-8.42/-7.72	-6.99/-6.67	-7.13/-8.64	-10.14/-11.07	-12.86/-12.18	-11.67/-12.94	-16.5/-17.26	-17.62/-16.95	-14.84/-12.85
Θ(7.5°)	-9.94/-9.05	-9.03/-9.19	-8.73/-8.8	-9.09/-9.37	-9.26/-8.92	-8.42/-7.58	-7.73/-9.11	-10.29/-11.05	-14.36/-18.82	-17.74/-18.81	-17.33/-17.1	-16.53/-13.52	-10.79/-9.09	-7.76/-6.84	-6.06/-5.73	-5.23/-4.88	-4.51/-4.85	-5.31/-5.74	-6.4/-7.17	-8.79/-9.27	-8.48/-9.86	-12.06/-13.01	-13.37/-12.84	-11.71/-10.45
Θ(15°)	-12.2/-10.76	-9.02/-7.7	-8.38/-9.83	-11.06/-11.44	-11.53/-11.21	-11.43/-10.47	-9.96/-10.57	-11.66/-14.89	-17.92/-18.35	-17.58/-13.74	-12.58/-13.83	-15.28/-13.92	-11.53/-8.81	-6.63/-4.85	-3.69/-2.74	-1.93/-1.39	-1.28/-1.65	-2.05/-2.16	-2.32/-2.93	-4.7/-7.27	-8.75/-9.21	-11.36/-14.79	-14.89/-11.6	-10.96/-11.5
Θ(22.5°)	-6.06/-8.33	-10.1/-8.05	-7.26/-8.5	-10.03/-8.96	-8.86/-9.27	-9.45/-8.79	-8.49/-8.86	-10.31/-13.55	-14.56/-12.85	-10.46/-8.22	-6.57/-5.58	-5.53/-5.92	-5.93/-5.96	-5.66/-4.77	-3.87/-3.04	-2.21/-1.74	-2.11/-2.37	-2.26/-2.32	-2.9/-3.39	-2.96/-2.23	-2.28/-3.12	-4.92/-6.06	-6.31/-7.07	-6.83/-6.26
Θ(30°)	-5.76/-6.38	-7.73/-8.81	-8.44/-7.85	-6.65/-6.36	-7.38/-8.3	-9.46/-9.46	-8.15/-6.46	-5.46/-5.41	-6.48/-8.44	-8.93/-8.2	-6.08/-3.53	-2.56/-2.51	-3.26/-5.91	-6.59/-4.58	-3.55/-2.9	-2.8/-3.12	-2.9/-2.95	-2.55/-2.32	-2.9/-4.27	-4.74/-4.48	-5.43/-6.77	-6.06/-6.06	-5.6/-5.23	-4.54/-4.29
Θ(37.5°)	-5.42/-9.08	-11.65/-13.96	-9.16/-7.89	-9.49/-11.32	-11.71/-10.2	-10.45/-11.06	-9.6/-8.87	-8.75/-7.57	-5.86/-5.21	-5.27/-5.81	-5.19/-3.31	-3.25/-3.59	-4.03/-4.53	-3.41/-3.04	-3.02/-3.18	-4.17/-5.42	-6.51/-4.91	-3.95/-3.25	-3.76/-5.25	-7.29/-10.67	-10.74/-8.79	-10.18/-11.95	-11.06/-8.34	-5.86/-4.23
Θ(45°)	-11.91/-17.38	-16.76/-18.18	-12.79/-11.25	-12.9/-18.04	-16.05/-10.21	-8.82/-9.14	-9.27/-9.51	-9.72/-9.1	-6.76/-5.03	-4.21/-3.66	-5.02/-6.43	-5.34/-3.51	-3.58/-3.76	-3.73/-2.46	-1.63/-2.36	-4.78/-7.06	-6.28/-4.81	-3.46/-3.49	-2.37/-2.69	-4.1/-5.24	-7.04/-10.69	-11.83/-13.07	-19.44/-18.32	-12.01/-10.39
Θ(52.5°)	-10.36/-12.61	-13.38/-10.63	-14.31/-15.23	-18.67/-18.31	-16.68/-10.7	-9.68/-8.64	-7.07/-5.95	-6.26/-6.49	-6.26/-5.34	-4.23/-4.23	-5.5/-9.01	-6.36/-2.22	-2.34/-3.53	-2.79/0.12	-0.25/-2.01	-6.26/-6.21	-4.93/-4.36	-3.69/-3.35	-3.57/-3.44	-3.85/-3.86	-5.27/-7.87	-9.44/-7.39	-10.85/-12.14	-10.57/-7.77
Θ(60°)	-4.74/-7.26	-9.28/-9.63	-8.15/-8.37	-10.52/-15.4	-17.93/-12.37	-8.78/-10.26	-11.28/-8.62	-5.44/-4.39	-5.38/-7.66	-5.98/-4.13	-3.47/-5.7	-4.78/-2.68	-3.1/-3.22	-1.83/0.39	-2.07/-3.49	-4.39/-4.24	-3.67/-4.38	-4.54/-6.2	-11.31/-12.47	-10.64/-8.71	-8.08/-9.73	-12.28/-9.6	-8.87/-11.23	-8.14/-4.14
Θ(67.5°)	-1.52/-4.83	-8.15/-6.69	-5.35/-8.49	-12.07/-11.87	-9.4/-7.35	-6.93/-8.23	-10.08/-9.28	-7.16/-5.33	-4.59/-6.08	-7.41/-3.44	-2.31/-5.15	-7.05/-5.6	-6.25/-8.02	-8.58/-5.33	-3.21/-1.77	0.5/-1.38	-4.55/-2.25	-2.87/-4.79	-7.16/-10.71	-19.2/-12.33	-7.71/-6.65	-9.76/-8.75	-6.1/-6.13	-8.9/-2.76
Θ(75°)	-0.83/-4.38	-7.61/-11.36	-8.39/-5.96	-8.34/-12.06	-9.16/-7.37	-7.55/-6.7	-6.28/-6.19	-4.62/-3.65	-3.67/-6.15	-9.2/-3.35	-2.91/-8.7	-8.73/-4.59	-9.15/-17.27	-7.67/-5.12	-4.67/-3.18	-0.74/-3.03	-3.59/-0.69	-1.28/-3.22	-3.17/-2.54	-4.98/-11.26	-11.96/-8.85	-3.83/-4	-1.08/-3.28	-8.59/-2.36
Θ(82.5°)	-3.92/-6.7	-2.54/-4.49	-6.6/-3.27	-4.25/-5.79	-7.11/-8.65	-9.45/-7.72	-7.09/-5.47	-3.82/-3.01	-1.82/-3.91	-3.85/-0.75	-2.31/-5.55	-2.04/-1.33	-7.51/-7.47	-2.74/-3.85	-1.97/-3.03	-2.14/-4.73	-7.5/-3.47	1.19/-0.21	0.11/-1.99	-4.36/-6.85	-5.39/-5.3	-6.08/-3.18	0.07/-2.72	-6.91/-3.39
Θ(90°)	-5.94/-7.36	-2.7/-5.17	-6.18/-2.49	-2.55/-3.36	-6.25/-6.16	-5.96/-5.96	-7.21/-6.49	-5.6/-4.87	-3.1/-3.27	-3.15/-0.81	-1.76/-4	-3.08/-1.94	-6.18/-7.61	-1.83/-0.61	-1.49/-2.02	-1.23/-6.9	-7.83/0.92	2.04/0.74	-0.69/0.28	-0.21/-9.61	-5.42/-2.55	-6.64/-3.62	1.21/-1.8	-9.39/-3.55
Θ(97.5°)	-4.74/-9.84	-3.89/-8.82	-17.92/-6.73	-9.07/-7.59	-7.02/-4.64	-2.97/-2.02	-2.92/-3.95	-5.17/-3.9	-2.43/-2.9	-3.13/-2.22	-4.04/-6.25	-4.51/-3.81	-6.91/-4.48	-1.95/-2.29	-3.03/-2.38	-1.31/-8.59	-5.9/0.91	2.14/-0.54	-0.21/-0.91	-2.65/-17.99	-2.35/-3.11	-15.67/-4.53	-1.04/-3.68	-7.49/-3.88
Θ(105°)	-2.4/-11.38	-11.34/-10.68	-13.03/-17.75	-17.37/-18.69	-9.49/-11.13	-10.35/-2.56	-1.92/-3.2	-5.45/-1.18	0.39/0.24	0.26/-0.69	-4.11/-4.41	-2.57/-4.29	-6.63/-4.84	-5.67/-6.3	-3.84/-5.95	-2.22/-7.82	-7.7/1.04	1.13/0.45	1.96/3.47	-0.91/-12.55	-5.3/-6.36	-17.91/-5.26	-1.19/-2.3	-6.33/-3.22
Θ(112.5°)	-6.81/-17.23	-18.6/-5.78	-4.05/-6.73	-6.9/-8.42	-7.53/-5.14	-6.48/-7.86	-5.56/-5.77	-3.18/-1.1	-1.67/-0.16	-1.08/-1.45	-4.88/-5.95	-2.95/-4.7	-8.35/-7.46	-4.42/-5.76	-9.16/-6.95	-1.67/-8.17	-9.46/-3.45	-0.99/-2.05	-4.81/-3.98	0.31/-8.93	-7.82/-2.02	-10.46/-7.55	-2.06/-2.19	-7.41/-7.94
Θ(120°)	-5.88/-6.27	-6.31/-2.86	-2.08/-4.16	-4.53/-3.42	-3.82/-3.42	-2.58/-5.58	-6.34/-3.81	-2.95/-2.93	-1.45/-1.96	-1.05/-2.56	-4.11/-3.4	-3.89/-5.95	-8.77/-8.11	-5.84/-7.07	-7.37/-4.41	-1.92/-7.53	-18.7/-6.67	-6.94/-6.21	-11.48/-3.25	-1.29/-10.93	-15.04/-4.12	-15.22/-7.94	-5.42/-14.14	-18.97/-9.21
Θ(127.5°)	-4.85/-5.94	-4.12/-2.52	-3.61/-3.31	-4.74/-6.12	-5.13/-4	-3.78/-3.22	-4.67/-6.68	-6.67/-6.21	-6.12/-4.21	-4.45/-4.08	-3.72/-3.73	-2.85/-4.92	-4.75/-5.02	-7.29/-3.82	-5.88/-6.05	-5.34/-6.44	-16.99/-4.76	-4.3/-7.09	-14.39/-5.81	-1.42/-17.36	-13.24/-9.53	-15.13/-6.35	-11.5/-16.69	-12.57/-14.31
Θ(135°)	-6.91/-5.67	-4.78/-5.95	-6.92/-5	-5.32/-8.51	-9.61/-8.58	-5.09/-3.54	-3.96/-4.55	-4.37/-3.31	-2.79/-3.09	-2.58/-1.98	-0.73/-0.75	-0.34/-1.59	-1.03/-0.32	-1.91/-3.3	-6.71/-6.26	-5.65/-11.6	-10.61/-18.55	-18.76/-18.68	-16.35/-7.49	-8.69/-14.11	-14.69/-13.51	-19.21/-16.06	-11.07/-12.06	-14.4/-15.78
Θ(142.5°)	-8.98/-8.35	-6.31/-4.97	-5.52/-9.66	-11.61/-9.12	-7.71/-6.24	-5.41/-4.82	-3.85/-3.5	-4.04/-3.73	-2.96/-3.12	-3.45/-3.1	-2.13/-0.91	-0.36/-0.12	-0.68/-3.15	-6.31/-9.6	-4.72/-5.72	-4.62/-6.85	-10.82/-14.48	-13.89/-16.78	-10.94/-12.21	-17.54/-9.87	-8.57/-12.8	-10.24/-17.42	-14.26/-15.03	-17.63/-14.45
Θ(150°)	-8.74/-10.6	-8.91/-5.54	-4.28/-4.42	-5.86/-7.54	-7.63/-7.55	-7.76/-6.01	-5.25/-4.58	-4.58/-5.47	-5.52/-4.53	-3.28/-1.86	-1.38/-2.34	-6.11/-8.19	-7.87/-5.38	-5.27/-6.65	-5.5/-6.93	-7.2/-6.4	-5.48/-4.72	-9.84/-17.48	-16.62/-11.38	-15.1/-6.34	-3.69/-5.37	-7.65/-10.76	-12.41/-10.59	-12.36/-8.46
Θ(157.5°)	-9.62/-17.74	-9.15/-4.72	-2.1/-1.11	-1.58/-3.59	-6.47/-5.39	-2.92/-1.56	-0.68/-0.26	0.06/0.5	0.95/1.01	0.54/-0.36	-1.53/-3.48	-6.36/-9.25	-10.64/-9.6	-11.05/-15.47	-17.72/-17.61	-18.98/-15.82	-11.93/-11.49	-14.73/-18.86	-18.35/-17.16	-18.04/-10.7	-6.16/-5.11	-6.14/-10.79	-17.18/-11.33	-7.8/-7.46
Θ(165°)	-8.9/-9.28	-7.7/-4.92	-2.71/-1.53	-1.33/-2.49	-4.44/-6.91	-9.91/-9.05	-6.6/-4.09	-1.85/-1.09	-1.5/-2.89	-5.16/-8.56	-14.55/-12.97	-7.06/-3.92	-2.85/-2.68	-3.21/-4.32	-6.31/-8.64	-10.54/-12.52	-13.95/-14.18	-16.44/-18.34	-17.14/-12.98	-14.26/-14.03	-8.99/-7.65	-9.01/-12.24	-17.31/-18.13	-13.26/-9.79
Θ(172.5°)	-16.66/-17.98	-16.48/-11.5	-8.06/-5.68	-4.51/-4.39	-5.13/-6.59	-7.82/-7.58	-6.62/-5.06	-3.81/-3.5	-3.95/-5.08	-5.99/-6.89	-8.35/-10.24	-10.78/-9.74	-9.22/-9.48	-10.79/-14.21	-19.04/-18.52	-17.62/-17.81	-18.71/-18.18	-17.64/-18.56	-18.72/-18.21	-18.15/-19.03	-18.09/-18.78	-14.16/-11.29	-9.8/-10.4	-11.46/-12.65
Θ(180°)	-10.84/-10.76	-12.57/-14.15	-16.2/-17.62	-16.95/-18.81	-18.02/-18.77	-16.58/-15.87	-17.81/-18.36	-17.62/-18.08	-13.56/-11.18	-10.79/-11.8	-14.43/-15.76	-13.73/-11.59	-10.2/-9.52	-9.54/-10.19	-11.71/-13.55	-14.74/-14.71	-14.23/-14.18	-15.11/-18.93	-18.96/-18.54	-17.45/-16.21	-17.58/-18.05	-16.9/-15.42	-14.19/-14.67	-13.46/-11.79
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°)	-8.78/-9.2	-9.53/-10.31	-10.19/-10.22	-11.2/-13.13	-14.15/-14.9	-16.25/-17.77	-18.49/-16.38	-13.42/-12.16	-12.09/-12.51	-10.87/-8.43	-7.14/-7.02	-7.54/-8.21	-8.53/-8.52	-8.37/-8.19	-8.47/-9.47	-11.14/-13.09	-13.79/-12.5	-12.41/-13.8	-16.26/-18.28	-16.47/-15.01	-14.82/-11.87	-10.39/-9.86	-10.93/-11.74	-10.87/-8.83
Θ(7.5°)	-8.18/-8.55	-9.63/-10.15	-10.67/-11.31	-11.66/-11.52	-11.15/-12.07	-13.56/-15.69	-17.17/-17.85	-17.45/-14.58	-12.88/-12.28	-12.29/-11.79	-10.24/-9.01	-8.23/-8.24	-8.9/-9.55	-10.32/-9.85	-10.05/-10.21	-10.59/-11.73	-13.33/-14.8	-14.7/-14.27	-16.44/-18.56	-15.63/-13.76	-14.54/-12.05	-9.73/-8.41	-7.86/-8.42	-8.57/-7.8
Θ(15°)	-7.52/-9.13	-10.73/-10.56	-9.71/-9.64	-9.78/-9.63	-10.56/-11.57	-13.42/-14.8	-15.85/-17.49	-18.3/-16.54	-11.72/-9.59	-9.12/-8.91	-8.04/-6.96	-6.78/-7.87	-9.09/-9.22	-9.04/-8.75	-8.56/-8.92	-9.6/-11.37	-12.78/-13.82	-13.22/-12.46	-12.94/-12.9	-12.44/-11.64	-12.76/-14.19	-12.87/-11.82	-10.41/-9.53	-9.23/-7.75
Θ(22.5°)	-11.16/-12.01	-10.59/-11.06	-11.16/-9.04	-7.63/-8.45	-9.82/-14.11	-18.44/-14.56	-11.01/-10.67	-12.9/-13.32	-8.93/-6.15	-5.43/-5.68	-5.26/-4.45	-4.35/-5.17	-6.14/-7.16	-8.18/-9.03	-9.57/-9.02	-9.76/-11.67	-15.07/-18.54	-17.71/-17.44	-19.12/-17.76	-15.27/-12.29	-11.52/-13.16	-12.5/-14.12	-15.09/-14.21	-12.31/-11.07
Θ(30°)	-6.34/-8.09	-9.27/-8.53	-8.4/-8.44	-10.34/-14.6	-17.12/-15.45	-11.64/-10.27	-9.7/-10.43	-10.61/-9.72	-7.64/-5.65	-5.03/-4.77	-3.81/-2.85	-2.85/-2.73	-2.64/-3.62	-4.5/-5.78	-7.86/-10.95	-16.64/-18.5	-18.22/-18.2	-18.89/-17.16	-16.48/-15.45	-12.13/-10.41	-10.08/-10.81	-12.39/-11.22	-9.17/-8.61	-10.77/-8.95
Θ(37.5°)	-4.6/-4.2	-4.61/-4.79	-5.9/-7.22	-8.8/-12.29	-18.17/-17.54	-17.53/-17.88	-14.85/-14.72	-11.62/-8.42	-5.9/-3.97	-4.05/-4.91	-2.72/-0.23	0.39/0.1	-0.48/-1.73	-2.63/-3.72	-4.01/-5.59	-9.24/-11.81	-16.67/-19.09	-17.85/-16.35	-12.4/-9	-6.78/-6.66	-7.51/-8.57	-8.64/-7.63	-6.17/-6.46	-6.57/-6.14
Θ(45°)	-3.16/-3.06	-3.34/-2.63	-2.82/-3.68	-4.28/-6.03	-9.55/-13.4	-16.86/-18.54	-17.1/-15.94	-13.99/-10.87	-8.19/-5.23	-2.62/-1.3	-0.47/-0.38	0.62/0.91	1/0.64	0.26/-0.46	-1.64/-4.67	-6.81/-8.81	-10.83/-15.11	-17.36/-10.62	-6.14/-6.48	-6.81/-7.88	-7/-5.84	-6.41/-6.33	-3.95/-2	-2.37/-2.88
Θ(52.5°)	-2.53/-2.29	-2.7/-3.01	-3.56/-3.28	-3.76/-5.42	-7.02/-8.98	-10.28/-13.97	-15.2/-12.11	-10.51/-11.09	-8.53/-4.67	-2.54/-2.95	-3.29/-1.29	0.64/0.89	0.09/0.75	1.17/0.43	-0.87/-4.32	-6.5/-8.09	-9.66/-13.09	-12.7/-13.63	-8.47/-10.67	-14.63/-10.33	-7.88/-8.02	-5.92/-5.6	-4.69/-3.38	-4.26/-3.3
Θ(60°)	-2.15/-4.18	-6.18/-5.95	-5.19/-5.14	-6.12/-7.84	-7.47/-10.4	-12.17/-17.02	-18.09/-13.53	-11.49/-14.59	-12.68/-9.21	-5.28/-3.86	-3.92/-3.57	-1.52/-0.19	-1.25/-1.01	-0.88/-0.87	-1.09/-1.22	-1.04/-2.24	-4.16/-8.93	-18.7/-18.48	-13.13/-11.26	-11.52/-7.81	-7.31/-6.86	-7.11/-11.28	-5.36/-4.97	-5.11/-4.28
Θ(67.5°)	-2.14/-0.84	-1.5/-3.41	-3.18/-5.08	-8.84/-8.29	-9.71/-16.6	-17.95/-18.17	-18.46/-14.43	-10.42/-10.09	-11.92/-7.84	-5.77/-4.37	-5.11/-5.66	-5.13/-4.41	-3.83/-3.22	-1.61/0.69	0.61/-0.91	-0.49/-1.4	-6.53/-11.4	-13.62/-14.38	-13.2/-13.02	-11.21/-8.52	-10.8/-9.54	-12.54/-11.37	-13.37/-8.36	-3.61/-2.5
Θ(75°)	0.2/2	1.73/0.22	-0.96/-3.67	-5.58/-4.97	-6.72/-6.88	-9.86/-12.38	-16.76/-10.42	-4.96/-3.3	-5.47/-5.81	-2.73/-1.88	-2/-1.58	-2.08/-4.44	-7.36/-8.04	-5.47/-3.51	-4.52/-4.09	-3.03/-4.93	-11.42/-16.67	-19.13/-12.97	-12.18/-9.51	-7.9/-11.09	-15.72/-9.63	-11.02/-12.62	-11.13/-4.24	-2.08/-1.73
Θ(82.5°)	-0.94/0.31	-1.16/-0.94	-0.98/-3.61	-6.01/-4.87	-4.78/-8.2	-11.15/-13.17	-16.63/-12.38	-7.68/-6.29	-6.18/-4.75	-2.42/-1.09	-1.37/-0.58	0.4/-0.91	-2.33/-3.07	-5.47/-7.57	-10.36/-11.42	-9.35/-7.12	-7.23/-10.04	-10.98/-17.38	-18/-11.66	-8.94/-10.86	-9.53/-7.43	-4.84/-5.75	-8.89/-5.34	-3.63/-2.7
Θ(90°)	-2.62/-1.25	-3.26/-3.86	-5.23/-7.2	-10.08/-5.33	-4.55/-6.71	-11.67/-17.89	-18.84/-12.6	-11.02/-8.25	-5.09/-3.06	-1.72/-0.59	0.24/-0.21	0.97/2.48	1.87/0.34	-0.9/-4.4	-12.31/-17.33	-16/-13.91	-15.74/-13.36	-13.91/-18.11	-13.89/-9.67	-7.76/-4.71	-3.95/-5.97	-7.57/-7.73	-5.88/-1.76	-2.9/-6.62
Θ(97.5°)	-1.07/-2.49	-4.1/-5.07	-8.95/-12.05	-18.67/-16.33	-12.57/-11.82	-17.89/-18.32	-13.57/-11.3	-10.43/-6.55	-4.93/-2.88	-2.63/-1.96	-1.35/-2.29	-1.39/1.13	0.52/-0.7	-1.06/-2.31	-5.92/-7.68	-6.67/-10.44	-8.24/-8.9	-10.35/-17.47	-10.56/-8.96	-5.05/-3.29	-5.19/-9.69	-8.17/-9.34	-3.31/-1.28	0.54/-1.55
Θ(105°)	-0.15/0.05	-1.14/-2.19	-3.91/-4.53	-6.9/-14.83	-18.8/-14.27	-18.68/-18.29	-14.1/-13.55	-15.07/-6.22	-7/-7.51	-7.75/-6.16	-6.78/-11.5	-7.89/-2.95	-1.97/-1.96	-2.96/-2.66	-7.16/-7.64	-4.95/-6.54	-6.18/-8.41	-10.94/-11.6	-14.82/-13.37	-6.99/-5.51	-4.77/-8.61	-16.89/-6.05	-3.25/0.57	0.74/-1.7
Θ(112.5°)	-2.94/-2.38	-4.7/-2.14	-1.54/-4.01	-4.82/-5.56	-9.56/-13.45	-10.54/-12.9	-18.54/-18.74	-11.31/-9.4	-5.14/-5.49	-1.89/-3.37	-5.19/-4.88	-5.65/-12.41	-18.05/-10.15	-7.52/-15.3	-11.82/-7.46	-4.66/-6.81	-8.14/-4.56	-5.79/-9.51	-18.38/-16.26	-9.01/-18.88	-13.59/-11.09	-7.2/-5.38	-5.91/-2.18	-0.91/-5
Θ(120°)	-9.05/-6.34	-4.68/-5.36	-2.28/-2.16	-4.6/-4.16	-6.71/-17.06	-16.61/-18.54	-9.79/-7.99	-8.06/-5.47	-6.63/-2.24	-0.5/1.31	1.4/1.46	-0.03/-1.77	-2.28/-5.44	-11.06/-15.03	-18.02/-2.72	-2.46/-8.57	-4.14/-4.61	-6.9/-5.99	-11.28/-9.55	-8.15/-12.08	-13.62/-8.66	-6.67/-4.51	-6.28/-6.63	-4.78/-8.54
Θ(127.5°)	-6.67/-5.68	-5.5/-5.22	-2.31/-1.7	-2.7/-4.22	-5.84/-10.4	-18.59/-17.73	-11.99/-7.71	-6.87/-9.36	-5.19/-2.18	0.54/1.86	2.35/2.46	1.41/0.47	-0.14/-1.06	-2.43/-3.04	-5.14/-4.92	-6.9/-7.8	-8.12/-3.58	-13.02/-18.89	-10.45/-17.7	-9.91/-3.97	-6.25/-12.03	-7.33/-4.32	-6.98/-6.06	-5.92/-8.12
Θ(135°)	-5.89/-3.4	-1.55/-1.62	-2.27/-1.39	-2.47/-4.95	-6.5/-7.97	-9.54/-10.66	-11.52/-15.18	-14.57/-8.96	-7.73/-5.68	-3.57/-1.51	-0.03/0.5	0.69/0.47	-0.26/0.65	0.18/0.58	-3.48/-7.83	-14.85/-7.15	-7.86/-8.42	-9.13/-11.93	-8.39/-13.39	-17.8/-3.14	-4.29/-7.12	-10.21/-7.23	-10.87/-17.99	-15.65/-9.69
Θ(142.5°)	-4.67/-3.7	-2.98/-2.7	-2.11/-2.48	-3.46/-5.14	-7.36/-7.32	-8.15/-10.16	-11.13/-10.78	-14.25/-13.54	-9.9/-11.51	-10.58/-8.87	-4.84/-2.13	-0.62/-0.82	-3.32/-5.97	-5.34/-6.92	-7.78/-7.86	-7.98/-12.14	-13.16/-17.91	-8.76/-6.2	-6.56/-6.23	-7.28/-15.89	-6.92/-6.89	-6.06/-9.37	-16.24/-11.52	-7.55/-8.24
Θ(150°)	-13.8/-10.71	-7.81/-7.84	-9.97/-12.86	-13.74/-10.75	-9.7/-11.36	-13.38/-18.67	-17.38/-17.43	-19.46/-19.24	-15.18/-12.57	-10.06/-8.91	-11.27/-8.02	-3.42/-0.86	-0.95/-3.29	-6.95/-8.56	-7.51/-6.34	-7.36/-13.67	-12.58/-8.47	-11.39/-17.43	-13.39/-10.49	-10.17/-18.58	-13.44/-12.37	-15.89/-19.29	-16.32/-10.33	-9.69/-15.86
Θ(157.5°)	-5.19/-4.96	-5.48/-7.39	-9.93/-12.07	-11.66/-13.38	-16.47/-16.92	-16.77/-18.31	-17.85/-13.08	-10.32/-9.45	-10.28/-13.61	-16.86/-14.05	-14.88/-18.75	-18.58/-17.26	-18.92/-16.44	-6.46/-2.15	-1.93/-3.09	-3.97/-4.43	-3.91/-5.23	-9/-12.08	-11.34/-10.98	-12.98/-15.51	-12.27/-8.42	-4.83/-3.96	-6.32/-8.63	-7.12/-5.38
Θ(165°)	-2.9/-2.7	-2.94/-3.42	-4.18/-4.64	-5.49/-6.83	-9.23/-12.5	-16.05/-18.1	-18.74/-18.42	-15.56/-12.76	-9.24/-6	-4.42/-3.62	-3.28/-3.05	-3.1/-3.65	-4.96/-5.53	-4.53/-4.35	-4.89/-4.78	-5.25/-7.86	-12.2/-16.05	-17.61/-18.29	-18.4/-17.67	-18.59/-12.94	-8.55/-5.98	-4.93/-4.28	-4.21/-4.53	-4.63/-3.72
Θ(172.5°)	-4.27/-3.56	-3.48/-3.99	-4.09/-5.57	-7.9/-9.19	-8.97/-8.95	-9.92/-10.25	-10.05/-11.73	-15.14/-16.59	-14.9/-13.23	-10.78/-7.86	-6.03/-5.65	-6.03/-6.54	-7.47/-8.67	-10.4/-11.76	-11.25/-10.8	-12.05/-13.15	-12.05/-11.89	-14.61/-17.54	-19.19/-18.43	-17.2/-18.21	-18.8/-16.1	-14.46/-10.44	-8/-7.85	-7.57/-5.68
Θ(180°)	-8.65/-9.46	-11.74/-13.66	-11.98/-11.14	-12.83/-14.12	-13.65/-12.93	-13.6/-14.15	-15.29/-15.02	-15.39/-16.21	-14.72/-11.63	-9.28/-8.08	-8.11/-8.63	-10/-13.66	-19.01/-18.26	-17.34/-13.49	-11.94/-11.09	-11.56/-12.84	-15.81/-18.35	-18.32/-14.87	-14.21/-14.89	-14.94/-17.63	-18.7/-13.94	-11.7/-10.19	-9.52/-9.79	-9.81/-8.46
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°)	-15.75/-15.41	-14.73/-13.35	-11.88/-11.92	-12/-10.63	-9.23/-7.2	-6.06/-6.45	-7.48/-8.13	-7.72/-6.87	-6.73/-7.73	-8.63/-9.54	-10.36/-11.72	-13.32/-15.21	-16.67/-16.24	-15.8/-15.95	-16.36/-16.43	-15.02/-13.26	-11.4/-10.12	-10.11/-10.43	-10.77/-10.83	-10.69/-11.63	-12.76/-12.67	-13.43/-13.29	-14.41/-15.12	-15.95/-16.72
Θ(7.5°)	-15.15/-13.13	-13.97/-14.52	-14.5/-14.01	-13.89/-13.05	-12.48/-11.48	-10.2/-9.46	-10.6/-11.54	-11.31/-11	-11.19/-12.37	-12.97/-13.11	-13.56/-14.66	-16.99/-18.31	-17.78/-17.93	-17.37/-15.95	-14.28/-12.7	-11.42/-10.16	-8.58/-7.39	-7.07/-7.04	-6.54/-6.56	-6.5/-6.84	-7.88/-8.62	-9.63/-10.19	-10.57/-12.71	-17.91/-17.7
Θ(15°)	-11.83/-12.42	-12.3/-11.47	-13.31/-16.16	-18.72/-19.15	-16.9/-15.25	-14.21/-12.57	-12.13/-11.99	-13.45/-16.46	-16.64/-13.25	-11.73/-11.92	-13.67/-15.5	-16.19/-15.77	-15.93/-16.64	-16.12/-15.39	-13.28/-10.69	-8.14/-7.34	-7.02/-6.97	-6.65/-6.52	-5.85/-5.55	-5.06/-4.75	-5.43/-6.38	-6.77/-6.62	-7.37/-8.26	-10.32/-10.68
Θ(22.5°)	-9.72/-9.73	-9.83/-10.37	-9.51/-10.47	-14.85/-17.99	-18.95/-19.16	-17.98/-18.03	-17.84/-18.49	-17.63/-16.55	-17.34/-18.32	-16.04/-12.76	-12.1/-12.2	-12.95/-14.47	-14.85/-11.77	-9.57/-9.09	-8.23/-5.41	-3.76/-3.52	-3.09/-2.39	-1.89/-2.17	-2.88/-3.36	-4.29/-4.47	-3.94/-3.79	-4.86/-5.41	-5.28/-5.56	-7.43/-9.9
Θ(30°)	-6.61/-9.39	-8.98/-8.62	-7.98/-8.63	-10.74/-11.5	-12.99/-18.58	-17.74/-15.71	-11.81/-9.56	-8.99/-10.55	-11.94/-10.55	-10.18/-10.58	-11.98/-11.9	-11.15/-9.41	-7.48/-6.23	-5.73/-5.17	-3.85/-2.58	-2.01/-1.61	-1.3/-1.38	-1.08/-0.55	-0.52/-0.82	-1.31/-2.44	-3.6/-4.57	-4.17/-3.82	-4.1/-5.13	-4.81/-4.95
Θ(37.5°)	-9.93/-10.48	-9/-9.07	-10.06/-10.63	-13.47/-17.09	-16.8/-16.08	-17.29/-17.24	-18.04/-18.52	-13.03/-10.26	-8.58/-7.49	-7.66/-8.3	-9.06/-9.09	-7.56/-6.65	-5.67/-4.48	-4.18/-3.8	-3.1/-1.74	-0.7/-1.56	-2.78/-3.35	-1.76/-0.86	-0.67/-0.92	-1.66/-2.16	-3.64/-5.76	-6.69/-7.52	-5.6/-4.55	-4.66/-6.63
Θ(45°)	-12.23/-15.45	-18.23/-17.46	-16.7/-17.15	-18.54/-18.13	-17.99/-16.57	-12.5/-9.59	-8.69/-9.11	-10.8/-11.16	-11.17/-9.47	-7.45/-7.53	-6.81/-6.22	-6.47/-7.34	-6.8/-5.62	-4.53/-3.75	-2.33/-0.8	-0.72/-1.45	-1.99/-1.28	-0.57/0.4	-1.01/-2.98	-3.2/-4.88	-8.24/-7.69	-8.4/-9.55	-11.19/-8.27	-8.46/-8.36
Θ(52.5°)	-10.13/-10.95	-9.96/-9.59	-9.38/-18.09	-18.93/-19	-18.3/-17.43	-15.86/-12.95	-10.49/-8.19	-6.81/-6.27	-7.04/-8.74	-8.47/-6.53	-5.44/-5.72	-6.63/-7.79	-5.66/-5.41	-4.17/-3.01	-0.74/0.29	-1.31/-1.82	-3.23/-2.45	-1.82/-0.84	-0.33/-0.5	-1.74/-4.18	-6.5/-9.51	-11.79/-14.09	-12.64/-15.11	-13.04/-12.55
Θ(60°)	-4.88/-8.55	-6.36/-5.02	-6.1/-10.27	-12.78/-16.06	-18.96/-17.61	-18.39/-17.63	-17.92/-12.45	-7.66/-5.92	-6.21/-6.24	-7.21/-5.82	-5.3/-5.61	-7.12/-5.99	-4.03/-4.1	-2.57/-0.92	0.94/0.48	-0.81/-2.36	-2.7/-1.7	-0.88/-1.32	-1.96/-2.1	-3.13/-5	-5.72/-6.44	-8.21/-7.09	-10.9/-12.26	-7.17/-3.79
Θ(67.5°)	-2.66/-5.69	-3.85/-4.36	-7.33/-8.5	-7.71/-7.74	-7.46/-8.74	-10.03/-9.97	-13.55/-15.26	-11.19/-6.72	-4.38/-3.45	-5.53/-5.84	-2.8/-2.3	-5.36/-6.15	-3.23/-2.6	-5/-3.89	-2.97/-2.16	-1.95/-1.72	-2.07/-4.09	-4.23/-4.56	-7.49/-11.16	-10.55/-8.24	-5.59/-6.95	-8.23/-7.6	-11.51/-11.02	-5.59/-2.13
Θ(75°)	-1.65/-4.06	-6.94/-5.48	-6.35/-7.49	-10.65/-10.01	-7.93/-5.82	-4.54/-4.93	-6.35/-7.41	-8.32/-8.2	-6.93/-4.13	-3.72/-5.36	-3.76/-3	-5.53/-6.6	-4.46/-8.01	-13.13/-7.3	-5.88/-4.83	-2.06/-2.97	-3.24/-2.15	-2.81/-4.23	-9.53/-13.89	-17.61/-13.81	-8.08/-7.52	-8.79/-5.2	-5.69/-8.39	-4.48/-0.67
Θ(82.5°)	-1.97/-2.1	-5.24/-7.17	-5.41/-3.98	-8.42/-10.72	-10.65/-7.61	-7.34/-5.8	-5.79/-4.74	-3.62/-3.66	-4.61/-3.34	-4.51/-5.9	-3/-2.72	-5.55/-3.95	-3.77/-8.7	-9.06/-8.63	-5.13/-3.36	-2.91/-3.61	-5.48/-6.24	-2.35/-2.3	-5.57/-8.98	-10.77/-18.91	-8.34/-9.76	-6.92/-4.23	-1.64/-4.87	-6.33/-2.7
Θ(90°)	-2.15/-1.47	-3.32/-3.45	-1.93/-1.05	-3.68/-6.39	-8.85/-8.28	-9.29/-8.38	-6.03/-5.26	-2.73/-2.02	-3.21/-2.44	-2.54/-3.14	-1.91/-1.02	-2.4/-1.95	-1.66/-5.61	-7.52/-5.53	-3.67/-3.21	-2.51/-3.84	-9.5/-1.01	1.21/-1.74	-3.89/-0.99	-2.87/-14.07	-6.62/-6.89	-7.18/-3.24	0.57/-6.17	-5.05/-3.18
Θ(97.5°)	-7.47/-2.27	-2.04/-6.42	-4.02/-3.01	-3.59/-5.14	-6.43/-5	-3.89/-6.12	-8.16/-6.15	-3.6/-3.06	-4.2/-3.25	-3.97/-4.48	-4.6/-2.92	-4.02/-3.6	-2.93/-5.52	-4.82/-3.52	-6.64/-3.82	-1.82/-4.09	-14.94/0.05	2.4/0.62	-0.92/-1.78	-3.36/-15.96	-4.74/-4.21	-8.4/-1.26	-0.5/-5.64	-6.29/-4.04
Θ(105°)	-4.86/-6.02	-3.55/-13.95	-12.79/-10.63	-16.77/-11.19	-11.37/-6.75	-2.22/-4.16	-2.97/-1.59	0.15/-1.52	-1.04/-0.97	-2.18/-2.22	-2.16/-5.09	-9.01/-4.47	-3.22/-7.66	-6.05/-4.88	-9.35/-6.26	-2.31/-4.12	-16.67/-1.13	3.58/-0.82	0.39/1.23	0.11/-7.99	-4.81/-9.61	-9.31/-1.66	-0.98/-5.02	-8.3/-1.84
Θ(112.5°)	-14.9/-13.72	-10.06/-12.57	-11.45/-14.32	-11.09/-9.94	-9.64/-9.58	-4.7/-3.45	-3.17/-1.69	-1.99/-1.72	0.31/-0.65	-1.39/-1.26	-1.11/-3.53	-7.42/-3.3	-3.67/-8.77	-8.7/-7.37	-7.91/-18.61	-4.55/-8.03	-10.65/-5.62	-1.94/-4.68	-5.97/-3.37	-1.35/-10.62	-7.52/-9.14	-14.2/-2.95	-3.75/-4.6	-11.37/-4.57
Θ(120°)	-10.53/-13.47	-8.85/-4.02	-4.78/-4.68	-5.95/-5.87	-5.33/-5.39	-7.23/-3.7	-2.94/-4.75	-4.39/-2.58	-2.46/-1.26	-1.12/-1.62	-2.36/-4.74	-7.29/-5.91	-7.76/-13.08	-10.73/-10.63	-8.46/-8.15	-5.96/-6.22	-17.23/-11.47	-13.64/-5.59	-7.96/-0.48	-2.26/-9.84	-3.58/-5.08	-12.98/-3.34	-7.55/-12.89	-11.36/-5.34
Θ(127.5°)	-9.81/-8.64	-6.18/-1.84	-2.23/-3.89	-6.48/-4.5	-3.54/-3.45	-2.74/-2.35	-3.2/-3.64	-4.9/-5.45	-4.25/-3.45	-3.49/-5.24	-6.3/-6.01	-6.18/-8.52	-11.36/-13.85	-9.95/-10.92	-5.96/-7.48	-11.32/-7.85	-10.78/-8.87	-7.96/-8.78	-12.56/-4.4	-2.35/-17.73	-15.79/-9.6	-11.69/-11.77	-8.33/-10.59	-16.12/-11.62
Θ(135°)	-7/-11.76	-8.23/-4.31	-2.97/-4.2	-5.23/-5.51	-4.16/-3.48	-3.33/-3.32	-2.47/-1.74	-1.85/-2.13	-1.94/-2.14	-2.26/-1.46	-1.92/-2.52	-3.4/-4.37	-6.23/-7.52	-4.86/-7.85	-6.29/-10.14	-8.31/-9.76	-7.95/-11.09	-13.02/-16.26	-12.65/-13.74	-11.7/-12.3	-14.26/-10.71	-18.29/-17.27	-6.51/-7.72	-11.04/-14.66
Θ(142.5°)	-13/-10	-7.91/-6.87	-6.86/-5.55	-4.83/-4.8	-6.17/-5.66	-5.19/-4.44	-3.73/-3.05	-1.69/-1.02	-1.13/-0.72	-0.66/-1.52	-2.79/-3.35	-2/-2.94	-3.01/-5.83	-7.91/-12.08	-9.25/-5.43	-7.46/-7.14	-14.05/-15.2	-15.03/-18.06	-14.56/-17.67	-18.77/-10.38	-15.7/-13.33	-17.63/-17.96	-16.12/-16.35	-15.46/-12.01
Θ(150°)	-16.26/-13.66	-7.6/-5.08	-4.02/-5.21	-7.1/-9.93	-8.22/-7.65	-7.02/-4.8	-3.67/-3.02	-2.57/-2.61	-3.16/-4.14	-3.82/-2.47	-1.15/-0.77	-2.03/-6.05	-9.96/-12.52	-9.75/-13.57	-12.09/-10.82	-9.14/-6.93	-8.21/-6.94	-9.1/-11.07	-13.09/-14.63	-17.75/-11.63	-8.43/-7.19	-7.47/-11.76	-14.43/-12.19	-9.69/-7.97
Θ(157.5°)	-16.26/-11.68	-8.42/-4.96	-3.18/-3.51	-4.55/-6.14	-7.6/-5.98	-4.13/-2.46	-1.15/-0.23	-0.01/-0.1	-0.49/-0.63	-1.09/-2.08	-3.52/-5.66	-8.82/-11.17	-9.26/-6.73	-5.17/-6.73	-10.79/-12.56	-11.42/-11.84	-11.87/-11.25	-12/-9.98	-7.6/-8.31	-14.37/-11.65	-6.86/-5.62	-7.31/-11.77	-17.03/-18.82	-13.81/-13.7
Θ(165°)	-10.48/-10.47	-10.33/-7.12	-4.61/-4.5	-4.78/-4.95	-6.37/-9.16	-8.85/-5.59	-4.13/-3.55	-3.31/-3.06	-2.79/-2.99	-4.08/-6.21	-9.21/-14.56	-18.19/-13.57	-8.84/-7.25	-7.46/-7.99	-8.31/-8.79	-10.01/-12.03	-15.43/-17.65	-18.7/-18.38	-19.02/-17.86	-17.96/-8.88	-5.93/-6.49	-8.9/-11.36	-14.67/-18.9	-15.98/-13.15
Θ(172.5°)	-15.71/-12.85	-10.94/-8.05	-5.47/-5.03	-5.29/-5.4	-5.08/-6.06	-6.92/-6.42	-4.59/-3.39	-3.08/-3.55	-4.21/-4.24	-4.45/-4.93	-5.8/-6.99	-8.34/-10	-12.24/-13.87	-13.52/-12.53	-12.21/-13.53	-14.47/-16.05	-17.5/-17.1	-15.87/-14.22	-13.38/-13.39	-13.81/-15.14	-17.49/-18.47	-18.51/-16.63	-18.61/-18.18	-17.99/-18.43
Θ(180°)	-18.8/-17.57	-18.82/-16.45	-14.81/-13.19	-12/-11.41	-12.66/-13.05	-11.92/-10.87	-10.78/-10.98	-10.23/-9.4	-7.83/-7.24	-7.55/-8.88	-11.56/-15.2	-19.26/-18.66	-18/-19.03	-18.58/-16.74	-14.74/-13.83	-13.45/-12.87	-12.98/-13.91	-15.19/-17.59	-17.59/-18.86	-16.62/-17.74	-16.58/-14.17	-12.71/-14.09	-17.39/-15.72	-13.5/-15.38
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°)	-10.09/-9.16	-9.51/-10.38	-11.45/-10.41	-9.86/-9.69	-10.47/-12.02	-13.65/-15.96	-18.33/-18.78	-18.05/-18.81	-18.92/-18.29	-18.67/-18.12	-14.34/-11.75	-10.76/-9.83	-8.92/-8.26	-7.62/-7.58	-7.5/-7.42	-7.88/-8.67	-9.37/-10.55	-12.71/-15.28	-17.43/-18.59	-18.36/-18.52	-18.07/-18.19	-16.37/-14.07	-12.63/-13.1	-12.92/-11.58
Θ(7.5°)	-7.65/-6.22	-6.09/-6.58	-7.66/-8.11	-8.42/-8.59	-9.76/-11.7	-12.9/-14.75	-17.34/-18.93	-17.44/-17.77	-18.78/-17.64	-15.68/-15.9	-17.19/-15.43	-12.69/-11.08	-10.42/-10.5	-10.7/-10.57	-11.12/-11.53	-11.87/-12.6	-11.97/-11.81	-12.37/-16.42	-17.33/-18.6	-17.64/-18.63	-18.43/-18.04	-18.19/-18.9	-14.96/-11.98	-11.26/-9.99
Θ(15°)	-6.54/-5.53	-5.16/-6.35	-7.34/-8.54	-9.19/-10.45	-13.21/-16.11	-19.44/-17.51	-18.58/-17.78	-18.44/-18.59	-16.78/-14.89	-14.76/-15.31	-15.28/-12.87	-10.59/-9.63	-9.8/-10.32	-10.4/-10.72	-11.41/-12.15	-13.35/-15.81	-16.27/-16.13	-16.25/-18.2	-17.75/-19	-16.62/-16.42	-15.51/-11.67	-9.35/-10.17	-10.77/-9.84	-9.13/-8.85
Θ(22.5°)	-8.13/-7.28	-6.68/-7.44	-9.35/-11.64	-13.71/-18.54	-18.05/-18.07	-19.23/-15.31	-11.59/-11.58	-12/-14.27	-15.19/-13.56	-11.28/-10.66	-10.8/-10.62	-9.03/-8.21	-8.26/-8.35	-7.86/-7.34	-7.76/-8.51	-10.35/-12.9	-15.87/-18.51	-18.57/-18.94	-18.54/-17.53	-15.13/-13.87	-11.44/-8.82	-8.2/-9.03	-10.41/-9.29	-7.81/-8.33
Θ(30°)	-9.8/-10.25	-8.79/-8.69	-10.05/-12.07	-15/-18.14	-18.93/-17.85	-17.21/-14.63	-14.25/-14.65	-14.23/-12.44	-10.6/-9.44	-7.85/-7.17	-6.98/-5.06	-3.2/-3.43	-4.91/-4.89	-4.67/-4.88	-4.96/-5.81	-7.9/-10.77	-15.39/-18.07	-18.24/-17.29	-17.45/-16.12	-12.47/-11.27	-13.42/-13.27	-11.13/-10.12	-11.8/-13.59	-13.57/-11.38
Θ(37.5°)	-13.67/-11.5	-8.18/-8.56	-10.74/-13.53	-19.03/-17.97	-16.35/-15.94	-19.46/-18	-18.3/-15.37	-10.67/-10.08	-8.96/-5.79	-3.3/-1.75	-1.73/-2.38	-2/-1.66	-2.5/-3.53	-3.29/-3.5	-4.94/-7.59	-10.24/-13.37	-17.21/-17.99	-17.8/-13.62	-12.2/-11.3	-12.17/-14.99	-15.93/-13.25	-12.12/-13.11	-14.91/-13.74	-12.51/-12.61
Θ(45°)	-6.08/-4.68	-4.12/-4.96	-6.31/-8.19	-10.99/-13.36	-17.57/-18.73	-18.01/-18.21	-15.86/-12.67	-10.13/-9.11	-7.87/-6.38	-4.18/-2.49	-1.7/-1.32	-0.91/0.12	-1.01/-2.65	-2.84/-2.35	-3.27/-4.88	-6.54/-8.52	-10.7/-11.93	-14.47/-11.4	-7.83/-9.76	-10.6/-7.72	-7.51/-12.02	-14.53/-13.99	-10.24/-9.73	-9.84/-7.47
Θ(52.5°)	-4.21/-4.32	-3.93/-3.2	-4.2/-5.74	-6.05/-7.65	-9.79/-12.58	-18.73/-17.63	-14.43/-13.15	-13.94/-11.45	-9.82/-9.04	-6.43/-2.9	-1.13/-1.19	-1.5/-0.41	0.03/-0.84	-0.58/-0.75	-2.09/-3.86	-5.93/-9.89	-14.25/-18.45	-14.36/-12.79	-13.2/-11.7	-9.49/-7.61	-6.76/-6.14	-8.21/-9.56	-6.91/-6.19	-5.13/-4.33
Θ(60°)	-5.42/-4.92	-4.79/-4.75	-5.91/-6.99	-7.41/-6.37	-7.93/-9.77	-12.64/-13.76	-13.8/-12.12	-11.38/-9.93	-9.77/-8.39	-9.9/-10.1	-6.4/-3.32	-2.08/-2.2	-2.09/-1.25	-0.26/-1.6	-3.3/-3.49	-4.71/-5.37	-8.5/-12.81	-18.55/-18.81	-15.16/-11.33	-9.45/-10.07	-10.29/-7.19	-8.92/-5.72	-5.02/-4.18	-3.81/-4.99
Θ(67.5°)	-3.47/-3.11	-5.67/-5.69	-4.52/-6.26	-7.11/-8.56	-13.1/-11.19	-13.22/-14.96	-16/-11.62	-8.91/-7.09	-6.79/-7.2	-8.16/-7.92	-5.89/-5.44	-5.32/-4.02	-4.08/-4.87	-4.88/-2.73	-1.01/-1.59	-2.79/-5.27	-7.9/-11.88	-17.73/-15.53	-15.35/-13.81	-6.34/-5.85	-8.82/-13.3	-11.48/-9.91	-7.02/-4.04	-2.63/-3.84
Θ(75°)	0.37/0.63	-0.77/-0.81	-0.95/-3.52	-3.88/-4.27	-6.33/-8.64	-10.44/-11.61	-9.58/-8.66	-7.37/-4.56	-3.74/-4.19	-5.49/-4.64	-3.76/-4.24	-3.92/-3.92	-5.37/-7.01	-5.65/-4.99	-3.68/-2.62	-4.64/-8.06	-14.96/-16.9	-17.88/-14.59	-11.17/-7.73	-6.5/-9.06	-12.13/-17.04	-17.84/-11.89	-6.13/-3	-2.5/-1.5
Θ(82.5°)	-0.73/-1.42	-1.31/-0.37	-1.35/-4.07	-4.43/-3.97	-5.05/-5.95	-6.78/-7.87	-14.52/-15.46	-9.89/-7.12	-5.51/-6.37	-4.86/-2.45	-1.22/-1.18	-0.84/-1.38	-2.97/-3.02	-4.78/-8.08	-6.74/-7.18	-8.82/-7.6	-6.93/-8.82	-12.51/-17.18	-15.51/-8.14	-8.32/-8.2	-10.68/-15.51	-16.01/-11.18	-8.32/-2.95	-2.37/-1.83
Θ(90°)	-2.37/-1.98	-3.1/-4.24	-4.22/-7.75	-8.68/-7.46	-6.22/-9.64	-10.41/-15.79	-18.81/-15.77	-10.22/-9.85	-9.18/-8.28	-8.32/-4.3	-0.71/0.16	0.39/1.2	1.66/0.4	-2.55/-6.85	-11.18/-12.03	-10.43/-10.71	-15.69/-12.73	-18.5/-14.96	-8.55/-11.39	-15.29/-8.19	-6.39/-13.41	-14.11/-7.74	-7.14/-4.25	-3.87/-3.62
Θ(97.5°)	-2.94/-4.73	-5.01/-7.5	-8.09/-11.66	-17.81/-13.55	-8.66/-16.48	-17.92/-18.2	-15.23/-11.57	-9.88/-9.43	-8.11/-7.71	-5.67/-3.25	-1.15/-0.88	-1.02/0.23	0.75/-0.02	-2.94/-5.96	-8.5/-11.22	-17.86/-17.75	-12.81/-12.85	-16.29/-18.75	-8.31/-9.23	-5.87/-4.54	-6.54/-12.22	-10.68/-8.61	-5.32/-4.68	-3.02/-1.79
Θ(105°)	0.18/-2.81	-4.08/-4.53	-5.67/-6.67	-9.4/-18.25	-15.78/-18.06	-17.51/-18.36	-19.49/-16.55	-12.9/-17.56	-10.98/-8.71	-6.23/-5.13	-4.66/-5	-6.64/-3.76	-0.38/0.16	-1.69/-4.65	-5.94/-8.03	-10.67/-10.58	-9.4/-11.48	-10.56/-12.04	-10.09/-14.6	-9.06/-6.52	-6.06/-12.33	-12.91/-5.56	-5.57/-1.72	-3.34/-1.16
Θ(112.5°)	-2.63/-3.62	-4.43/-2.96	-4.38/-6.95	-5.48/-8.98	-13.5/-12.6	-13.69/-12.54	-14.96/-13.75	-17.9/-11.28	-12.14/-7.43	-7.77/-6.54	-8.52/-9.61	-10.05/-12.02	-10.97/-8.81	-6.4/-9.63	-10.29/-10.11	-7.59/-9.3	-9.39/-8.45	-7.3/-7.92	-17.58/-11.94	-10.79/-18.27	-18.17/-14.21	-9.15/-10.78	-6.95/-4.01	-4.43/-5.88
Θ(120°)	-5.8/-6.55	-7.17/-3.55	-2.11/-3.47	-4.87/-7.19	-10.5/-9.66	-11.99/-13.46	-15.48/-15.58	-7.94/-6.83	-4.24/-4.95	-2.56/-1.08	-1.42/-1.84	-0.93/-2.73	-5.86/-8.09	-10.21/-14.74	-16.93/-7.1	-3.69/-7.87	-8.7/-6.62	-8.39/-9.02	-9.44/-6.8	-7.6/-17.66	-14.81/-9.95	-13.46/-6.48	-8.15/-10.68	-8.7/-9.4
Θ(127.5°)	-7.01/-5.92	-6.03/-3.15	-1.28/-1.67	-3.25/-5.74	-10.18/-15.36	-15.44/-19.17	-13.19/-11.76	-9.2/-5.7	-6.88/-4.51	-1.81/-0.49	0.51/1.22	0.87/-1.79	-2.51/-3.34	-7.87/-5.89	-8.68/-6.26	-6.69/-15.47	-10.65/-4.64	-16.06/-18.12	-13.64/-15.72	-10.64/-6.6	-4.42/-9.46	-13.56/-4.82	-6.17/-6.13	-5.58/-7.39
Θ(135°)	-6.91/-4.04	-2.26/-2.55	-1.88/-2.11	-3.93/-6.78	-8.5/-10.74	-13.53/-13.22	-17.07/-15.38	-11.66/-8.65	-7.25/-6.99	-5.47/-3.15	-1.33/0.01	0.64/-0.65	-1.03/-1.34	-2.07/-1.1	-3.79/-7.69	-11.42/-8.16	-8.57/-5.78	-7.73/-7.85	-11.7/-18.75	-16.79/-5.46	-7.11/-7.99	-12.32/-7.89	-9.62/-15.39	-17.97/-19.31
Θ(142.5°)	-4.43/-2.53	-2.09/-1.98	-2.73/-3.84	-5.86/-7.09	-7.38/-8.99	-12.55/-16.46	-14.1/-11.3	-12.14/-16.62	-11.35/-7.48	-7.04/-7	-5.87/-3.11	-0.53/0.31	-1.59/-5.54	-5.5/-5.83	-8.57/-7.03	-7.6/-9.91	-12.51/-18.37	-10.85/-9.2	-11.24/-7.84	-7.94/-18.2	-7.31/-6.35	-7.59/-12.14	-14.37/-10.81	-11.72/-11
Θ(150°)	-10.19/-7.36	-6.71/-9.43	-12.24/-11.28	-11.96/-13.42	-14.86/-15.24	-17.72/-18.45	-16.23/-10.32	-10.29/-14.68	-15.84/-13.86	-13.03/-9.9	-8.11/-10.48	-7.9/-3.41	-1.71/-2.68	-4.9/-8.03	-9.16/-9.63	-10.84/-13.69	-11.44/-7.49	-9.58/-18.38	-17.68/-13.82	-12.71/-17.85	-13.13/-14.01	-18.21/-17.14	-18.54/-16.06	-12.86/-15.78
Θ(157.5°)	-7.93/-7.7	-10.17/-12.21	-13.59/-17.03	-17.38/-17.47	-18.47/-17.5	-18.08/-18.2	-18.53/-17.63	-13.67/-12.67	-13.56/-13.24	-17.07/-18.54	-18.71/-17.91	-15.28/-12.11	-14.58/-18.92	-13.07/-5.76	-2.99/-3.77	-5.46/-6.42	-4.38/-4.17	-7.08/-11.85	-14.75/-15.21	-16.66/-18.48	-18.09/-14.28	-8.35/-8.6	-11.54/-11.63	-9.81/-8.74
Θ(165°)	-5.45/-5.13	-5.08/-5.03	-5.3/-5.96	-8.54/-13.07	-13.77/-12.14	-12.77/-14.98	-18.1/-18.35	-18.65/-14.14	-10.95/-9.58	-8.45/-7.88	-7.96/-7.83	-6.71/-5.97	-5.99/-6.41	-6.26/-5.31	-5.49/-6.66	-6.89/-7.95	-11.91/-17.25	-18.09/-18.96	-17.86/-18.7	-16.17/-12.18	-10.98/-8.66	-6.56/-7.09	-8.38/-7.7	-6.83/-6.5
Θ(172.5°)	-5.2/-4.53	-5.19/-6.11	-7.33/-8.9	-10.27/-11.38	-11.22/-10.01	-8.58/-7.88	-8.16/-9.29	-11.5/-14.25	-14.29/-11.63	-9.58/-8.45	-7.88/-7.29	-7.04/-7.13	-7.57/-8.37	-10.29/-12.67	-14.01/-12.01	-11.05/-12.95	-18.27/-18.42	-18.7/-18.4	-18.17/-18.17	-14.75/-15.12	-14.01/-11.29	-9.96/-8.52	-6.94/-6.67	-6.69/-6.01
Θ(180°)	-10.88/-10.98	-12.13/-12.65	-11.87/-11.53	-12.31/-11.98	-11.45/-11.46	-10.98/-11.15	-11.33/-12.36	-12.72/-11.53	-10.73/-10.29	-10.13/-10.34	-11.49/-12.15	-12.77/-13.84	-15.61/-17.75	-18.11/-18.69	-18.07/-17.41	-17.41/-18.21	-17.7/-18.24	-14.59/-11.66	-10.4/-11.24	-12.73/-13.68	-11.49/-10.26	-10.33/-9.84	-9.35/-9.97	-11.29/-11.6
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°)	-16.7/-18.44	-17.77/-17.91	-18.22/-18.1	-18.25/-15.28	-13.64/-12.32	-12.38/-11.54	-9.4/-8.38	-9.57/-10.3	-9.4/-8.89	-9.03/-10.08	-10.58/-10.08	-10.05/-10.52	-12.16/-14.57	-18.19/-18.1	-18.99/-18.32	-16.83/-13.11	-11.24/-10.63	-11.46/-11.49	-9.39/-8.77	-8.12/-7.7	-8.62/-9.71	-11.17/-11.42	-11.54/-11.59	-13/-15.15
Θ(7.5°)	-14/-17.12	-17.87/-17.61	-17.65/-18.77	-14.74/-11.51	-10.65/-10.2	-9.86/-10.12	-9.72/-9.05	-9.02/-8.49	-7.75/-8.35	-9.41/-10.21	-11.04/-11.8	-12.79/-14.16	-15.56/-17.2	-17.86/-18.5	-18.07/-18.41	-17.42/-15.13	-12.04/-10.56	-11.05/-12.08	-11.54/-10.87	-10.03/-9.14	-9.13/-9.71	-11.49/-11.13	-9.91/-9.4	-10.74/-11.96
Θ(15°)	-11.13/-12.07	-15.91/-18.47	-16.66/-14.15	-12.91/-12.24	-10.85/-9.26	-8.42/-8.42	-9.53/-9.95	-9.83/-10.24	-11.08/-11.48	-11.83/-12.59	-13.67/-16.11	-17.3/-18.54	-17.74/-17.79	-18.93/-18.49	-15.45/-13.44	-12.91/-12.14	-10.18/-8.24	-6.89/-7.16	-7.68/-7.16	-6.98/-5.58	-5.79/-6.83	-7.69/-8.24	-8.78/-9.73	-8.94/-9.7

Θ(22.5°)	-10.44/-10.38	-10.98/-10.44	-11.79/-13.93	-15.1/-13	-11.53/-11.58	-11.08/-11.16	-10.44/-9.75	-9.16/-9.47	-10.78/-11.9	-13.07/-14.92	-16.86/-18.96	-18.98/-17.37	-17.22/-15.58	-14.48/-13.54	-12.05/-11.75	-12.36/-9.25	-6.28/-5.23	-4.63/-4.25	-4.45/-3.97	-3/-2.73	-3.67/-5.15	-6.14/-6.68	-7.17/-8.02	-7.51/-9.27
Θ(30°)	-8.26/-7.75	-7.28/-9.1	-9.46/-9.95	-10.16/-9.41	-11.66/-12.77	-12.13/-11.62	-9.8/-7.88	-7.67/-8.33	-8.93/-9.3	-10.45/-12.98	-17.62/-19.04	-18.81/-17.63	-14.26/-13.31	-12.4/-10.45	-7.86/-5.99	-4/-3.47	-3.01/-2.9	-3.26/-3.86	-3.84/-3.48	-4.37/-4.73	-4.27/-3.49	-4.36/-5.89	-7.6/-8.89	-8.43/-8.33
Θ(37.5°)	-6.84/-7.21	-8.39/-9.81	-8.94/-10.88	-13.08/-16.81	-17/-14.82	-14.89/-13.3	-10.73/-9.84	-9.54/-9.43	-8.72/-8.65	-9.19/-11.18	-15.55/-19.28	-18.2/-12.57	-9.22/-6.57	-5.14/-3.11	-1.72/-1.19	-1.32/-0.97	-1.62/-2.55	-2.43/-1.44	-1.49/-1.25	-1.21/-2.35	-3.73/-5.11	-5.67/-4.86	-4.46/-4.62	-6.25/-6.46
Θ(45°)	-9.09/-10.26	-13.05/-14.05	-13.61/-16.89	-18.2/-18.75	-17.82/-14.94	-12.12/-11.93	-11.04/-9.97	-10.14/-11.43	-13.1/-12.44	-11.37/-12.05	-13.36/-12.66	-9.49/-6.41	-4.35/-4.09	-3.33/-2.28	-1.1/-0.25	0.45/-0.6	-1.84/-2.1	-0.96/-0.75	-0.66/-0.85	-2.14/-4.18	-5.89/-6.86	-6.17/-8.69	-5.96/-6.15	-6.14/-7.99
Θ(52.5°)	-9.66/-10.31	-9.89/-10.71	-14.19/-14.33	-14.83/-18.29	-18.76/-15.52	-14.57/-13.47	-11.62/-9.4	-7.21/-6.02	-6.26/-8.49	-12.64/-12.32	-10.55/-9.76	-9.89/-7.2	-5.04/-4.53	-5.11/-4.25	-2.12/-0.41	0.1/-1.22	-2.13/-2.13	-2.27/-2.62	-2.49/-2.59	-5.25/-6.14	-7.62/-7.34	-8.12/-6.22	-6.57/-6.99	-9.76/-10.87
Θ(60°)	-10.42/-8.23	-5.9/-5.91	-7.96/-10.89	-18.68/-17.48	-18.42/-17.97	-18.61/-16.33	-11.99/-8.77	-6.67/-5.02	-4.58/-4.75	-6.71/-9.98	-9.86/-9.09	-8.11/-6.66	-6.56/-8.05	-6.6/-2.87	-1.31/-0.82	-1.37/-2.59	-2.44/-1.43	-0.01/-0.42	-0.89/-2.71	-4.37/-5.06	-6.24/-7.47	-8.57/-11.13	-10.04/-7.11	-6.65/-10.18
Θ(67.5°)	-7.8/-5.31	-4.84/-4.82	-4.21/-5.87	-9.22/-10.58	-12.38/-16.98	-16.23/-18.37	-17.93/-16.25	-9.71/-7.6	-6.07/-5.05	-6.15/-9.07	-8.79/-5.87	-5.78/-5.25	-2.56/-3.74	-3.67/-2.24	-2.59/-1.11	-2.66/-2.47	-1.73/-1.17	-2.72/-3.5	-4.98/-6.49	-6.85/-8.42	-8.69/-8.33	-8.46/-6.36	-9.51/-11.22	-6.16/-6.02
Θ(75°)	-5.72/-3.68	-2.87/-5.09	-5.64/-11.21	-8.64/-6.88	-7.77/-7.66	-8.97/-11.97	-13.51/-15.07	-18.44/-12.88	-9.47/-5.83	-4.83/-6.18	-8.23/-5.84	-5.71/-7.47	-3.94/-4.12	-5.59/-5.32	-6.32/-2.18	-1.2/-0.7	-1.98/-4.17	-4.85/-5.01	-7.96/-14.67	-19.28/-8.68	-6.95/-6.26	-8.98/-6.7	-10.6/-7.82	-1.57/-1.48
Θ(82.5°)	-4.32/-2.7	-5.12/-7.77	-4.17/-7.71	-9.58/-9.94	-8.51/-7.31	-7.05/-8.91	-8.39/-9.07	-7.71/-6.69	-6.21/-6.33	-4.93/-4.69	-4.5/-4.33	-7.58/-9.42	-4.72/-8.51	-9/-6.62	-9.65/-4.58	-2.37/-5.05	-6.46/-4.74	-2.39/-3.29	-7.26/-9.57	-17.74/-12.7	-7.61/-10.77	-7.89/-4.13	-6.47/-5.2	-2.61/-1.68
Θ(90°)	-3.6/-1.53	-2.34/-4.28	-2.5/-4.1	-7.79/-11.4	-7.33/-9.31	-12.24/-8.09	-7.1/-5.63	-5.72/-3	-2.33/-3.28	-3.46/-2.72	-2.29/-1.35	-3.41/-4.22	-0.85/-3.19	-7.25/-8.54	-8.78/-5.63	-5.79/-9.26	-9.12/-3.19	0.91/-1.47	-3.73/-4.35	-4.7/-17.68	-3.56/-5.71	-9.16/-4.55	-4.16/-7.03	-1.25/-0.43
Θ(97.5°)	-4.88/-0.85	-1.93/-4.09	-1.99/-2.63	-5.49/-10.11	-7.18/-4.95	-9.57/-9.95	-7.27/-5.02	-5.33/-3.98	-4.77/-5.23	-5.25/-5.45	-4.22/-1.29	-1.76/-3.17	-0.9/-3.16	-5.04/-4.79	-11.22/-5.88	-5.03/-5.47	-8.66/-3.3	0.45/-0.45	-2.27/-2.19	-3.58/-18.37	-5.63/-4.77	-5.77/-2.83	-2.53/-11.5	-2.81/-2.34
Θ(105°)	-3.97/-3.01	-3.43/-7.52	-5.19/-6.93	-9.9/-10.04	-5.89/-3.48	-4.49/-3.01	-4.55/-6.23	-3.91/-1.73	-3.77/-4.46	-5.04/-6.17	-8.36/-5.69	-4.46/-3.73	-1.69/-3.31	-4.07/-3.02	-14.63/-6.47	-4.2/-4.34	-17.31/-3.61	2.44/0.22	-0.25/-1.19	-1.05/-11.59	-2.96/-4.77	-5.33/-1.37	-2.99/-8.2	-5.06/-1.53
Θ(112.5°)	-4.89/-2.95	-5.47/-18.3	-18.09/-18.87	-16.89/-8.52	-9.75/-6.95	-5.08/-9.22	-8.14/-5.46	-1.37/-1.74	-1.14/-0.07	-0.26/-3	-3.75/-4.75	-5.78/-4.63	-3.79/-5.59	-7.88/-8.03	-11.69/-12.6	-7.89/-8.63	-10.16/-6.12	-2.38/-4.98	-5.61/-3.87	-3.38/-9.26	-6.41/-12.74	-9.88/-2.59	-3.45/-5.1	-6.54/-2.97
Θ(120°)	-14.43/-11.81	-6.74/-8.95	-11.43/-10.78	-6.94/-8.39	-5.89/-4.72	-2.36/-1.25	-2.9/-3.5	-4.11/-2.93	-0.56/-1.09	-2.08/-2.59	-3.43/-3.76	-4.56/-4.13	-6.02/-7.43	-10.86/-18.2	-11.46/-9.37	-6.86/-9.17	-18.1/-14.56	-17.97/-8.47	-8.45/-1.78	-5.14/-8.76	-2.04/-8.05	-14.09/-1.37	-6.16/-8.27	-5.85/-3.52
Θ(127.5°)	-16.84/-14.42	-5.62/-4.16	-6.02/-6.31	-6.4/-5.86	-5.71/-3.47	-1.29/-1.31	-2.29/-3.98	-5.86/-5.77	-4.56/-3.07	-3.04/-3.98	-4.63/-7.56	-8.89/-6.5	-9.34/-13.75	-7.5/-13.82	-7.74/-8.56	-7.95/-11.6	-12.62/-12.21	-10.24/-9.44	-10.46/-6.72	-6.15/-12.87	-10.28/-11.31	-11/-6	-5.86/-8.25	-12.09/-7.4
Θ(135°)	-15.69/-13.54	-9.58/-2.94	-2.97/-4.38	-6.09/-5.17	-5.53/-5.39	-3.98/-2.05	-0.74/-1.63	-2.69/-3.17	-4.54/-6.55	-6.97/-4.7	-3.35/-2.59	-2.77/-3.61	-4.59/-6.5	-7.36/-10.42	-8.95/-9.81	-11.05/-13.8	-10.57/-10.16	-11.19/-12.65	-7.81/-8.26	-8.76/-8.81	-11.51/-15.33	-18.4/-13.73	-5.48/-5.9	-9.8/-14.71
Θ(142.5°)	-19.28/-10.07	-4.75/-4.26	-3.38/-3.78	-4.56/-6.79	-6.75/-6.47	-5.64/-3.4	-2.47/-1.29	-0.41/-0.93	-2.1/-2.75	-2.28/-1.9	-2.26/-3.5	-4.56/-4.52	-3.64/-5.32	-7.28/-10.68	-16.39/-6.42	-6.67/-7.72	-13.04/-17.68	-15.97/-17.14	-17.05/-19.07	-14.3/-11.99	-17.16/-16.02	-12.74/-18.7	-14.54/-12.33	-17.61/-17.54
Θ(150°)	-15.36/-8.79	-6.41/-4.33	-5.14/-6	-7.5/-9.4	-11.16/-10.9	-6.84/-4.63	-3.17/-2.47	-2.93/-2.82	-2.73/-3.74	-5.23/-5.42	-3.79/-2.45	-2.74/-5.74	-10.07/-14.47	-9.37/-9.81	-12.27/-11.16	-11.26/-7.41	-7.41/-7.23	-10.37/-14.91	-15.8/-15.45	-15.54/-9.96	-7.84/-5.33	-6.09/-13.96	-18.45/-18.85	-16.3/-18.99
Θ(157.5°)	-15.49/-11.08	-7.93/-5.2	-4.71/-5.69	-6.61/-7.75	-8.12/-7.38	-5.93/-3.88	-2.58/-2.16	-1.9/-1.75	-1.86/-2.41	-2.96/-3.17	-3.68/-4.98	-7.34/-13.28	-14.26/-8.73	-7.19/-6.71	-7.92/-9.23	-9.27/-9.94	-9.97/-9.1	-9.65/-8.96	-8.72/-10.22	-15.02/-14.09	-8.51/-6.22	-7.17/-10.46	-15.22/-16.76	-16.72/-17.36
Θ(165°)	-11.25/-11.07	-8.47/-6.28	-5.69/-5.16	-4.93/-5.88	-7.73/-8.57	-7.04/-5.38	-4.07/-3.1	-2.36/-2.16	-2.68/-3.08	-3.82/-5.17	-7.29/-10.38	-14.34/-14.59	-13.05/-10.64	-9.61/-10.07	-11.54/-11.76	-12.12/-14.16	-19.06/-17.81	-18.19/-19.23	-18.16/-17.98	-14.78/-9.23	-7.88/-8.9	-12.09/-13.14	-15.22/-17.13	-15.17/-11.69
Θ(172.5°)	-11.91/-9.74	-7.26/-5.23	-4.59/-5.02	-5.28/-5.49	-6.18/-7.36	-7.82/-6.56	-4.87/-4.13	-4.15/-4.72	-5.37/-5.78	-6.75/-8.14	-9.72/-10.2	-10.87/-12.1	-14.17/-17.26	-18.32/-15.39	-13.34/-13.46	-16.11/-17.43	-16.81/-16.89	-17.44/-16.31	-14.05/-12.96	-16.15/-18.8	-18/-17.49	-16.37/-15.19	-14/-13.56	-13.97/-13.89
Θ(180°)	-14.88/-13.79	-12.44/-10.81	-10.07/-10.92	-11.06/-11.18	-11.5/-12.05	-12.36/-10.89	-10.04/-9.87	-9.4/-8.24	-6.57/-6.12	-6.8/-8.37	-10.39/-12.95	-16.11/-18.83	-18.58/-18.56	-15.26/-12.62	-11.5/-11.21	-11.59/-12.26	-12.66/-12.99	-13.54/-16.15	-17.31/-16.86	-15/-13.14	-12.56/-11.48	-11.45/-11.86	-12.77/-13.71	-14.92/-15.15
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°)	-9.83/-9.14	-8.93/-9.39	-9.09/-7.91	-7.73/-8.66	-9.84/-9.87	-10.18/-10.72	-11.46/-11.31	-11.35/-11.43	-13.13/-13.78	-12.56/-11.91	-11.5/-11.05	-10.99/-10.64	-10.59/-10.3	-10.24/-10.61	-11.86/-13.5	-14.26/-13.4	-13.25/-15.54	-18.69/-16.35	-16.06/-14.59	-15.66/-16.04	-14.87/-14.42	-12.96/-11.53	-9.51/-9.33	-9.68/-10.3
Θ(7.5°)	-11.2/-10.74	-10.54/-10.58	-10.21/-10.3	-10.84/-11.73	-12.67/-13.91	-15.41/-17.63	-19.04/-16.76	-15.69/-15.13	-14.11/-13.04	-12.83/-12.38	-11.14/-10.04	-9.43/-9.09	-9.1/-8.44	-8.53/-8.61	-9.44/-9.96	-9.72/-8.85	-9.26/-10.95	-12.77/-11.35	-10.63/-10.21	-11.25/-13.13	-13.97/-14.63	-15.26/-15.87	-12.81/-11.06	-9.93/-11.06
Θ(15°)	-6.51/-7.11	-7.29/-7.03	-7.14/-7.89	-9.77/-11.25	-13.22/-15.02	-15.31/-15.29	-16.7/-18.03	-18.23/-18.24	-17.52/-13.79	-11.78/-10.06	-8.16/-6.29	-5.42/-5.61	-6.48/-7.02	-7.29/-6.75	-6.43/-6.38	-6.69/-7.22	-8.77/-11.24	-14.34/-18.29	-14.92/-11.55	-11.91/-14.2	-16.9/-16.97	-15.25/-15.16	-13.93/-11.6	-7.58/-6.71
Θ(22.5°)	-4.51/-4.37	-5.09/-5.44	-5.8/-7.48	-10.17/-11.47	-11.94/-10.99	-9.19/-8.29	-8.95/-11.67	-14.83/-17	-17.76/-18.59	-12.88/-10.34	-8.58/-7.55	-7.72/-7.9	-7.33/-6.75	-6/-6.02	-6/-6.31	-6.44/-7.21	-8.5/-11.75	-17.14/-18.71	-18.24/-17.27	-17.96/-18.09	-18.36/-17.81	-16.64/-12.09	-10.74/-8.91	-6.16/-5.23
Θ(30°)	-4.29/-3.79	-4.34/-5.46	-7.06/-11.03	-12.89/-11.87	-10.19/-9.61	-10.09/-10.95	-11.87/-13.15	-18.25/-18.01	-18.93/-18.82	-14.05/-11.08	-8.73/-8.54	-10.61/-11.27	-8.5/-6.1	-5.91/-6.5	-6.08/-5.73	-6.42/-8.48	-11.89/-16.77	-16.98/-13.93	-14.02/-17.4	-19.24/-18.21	-19.26/-14.37	-11.05/-10.22	-8.64/-6.28	-4.59/-4.83
Θ(37.5°)	-6.9/-7.13	-8.51/-9.58	-11.86/-16.47	-15.07/-13.19	-12.87/-13.19	-14.79/-16.22	-16.45/-18.7	-19.05/-16.22	-13.54/-11.04	-9.17/-7.84	-7.46/-7.49	-9.02/-9.42	-8.16/-7.67	-7.36/-8.32	-6.71/-5.11	-6.7/-9.98	-15.99/-14.67	-17.41/-17.42	-16.97/-18.39	-17.04/-17.5	-18.1/-11.8	-9.45/-9.65	-10.62/-10.93	-9.9/-8.17
Θ(45°)	-10.88/-8.95	-7.73/-10.42	-17.14/-18.35	-19.04/-17.58	-18.5/-18.44	-17.8/-17.41	-13.39/-11.96	-12.84/-11.38	-8.95/-8.66	-9.75/-6.98	-3.57/-2.68	-4.29/-8.3	-6.48/-6	-7.52/-10.44	-9.87/-11.22	-15.55/-15.84	-13.87/-17.19	-15.77/-18.47	-17.36/-9.33	-8.26/-17.06	-17.81/-18.18	-16.32/-14.5	-17.04/-17.42	-17.4/-13.34
Θ(52.5°)	-6.79/-4.71	-4.29/-6.18	-7.36/-8.57	-9.71/-10.87	-11.23/-15.99	-13.26/-13.88	-13.17/-12.34	-10.57/-9.07	-6.52/-4.87	-4.37/-4.11	-4.63/-4.22	-2.7/-3.1	-4.29/-5.62	-8.07/-7.88	-8.65/-11.77	-14.78/-11.67	-14.24/-18.15	-18.54/-13.85	-16.87/-17.81	-16.31/-17.75	-17.67/-15.71	-12.87/-9.87	-7.98/-5.31	-5.06/-5.92
Θ(60°)	-4.72/-3.62	-3.41/-4	-4.61/-5.23	-4.57/-5.99	-9.81/-9.44	-9.83/-9.67	-11.02/-11.7	-10.89/-13.57	-12.07/-9.79	-7.24/-4.88	-3.78/-4.27	-3.51/-0.98	-0.09/-0.82	-3.86/-5.27	-4.25/-5.07	-6.15/-13.17	-16.16/-17.92	-16.87/-17.07	-18.28/-14.46	-10.89/-10.61	-9.56/-10.37	-6.03/-6.5	-4.09/-3.02	-1.64/-4.09
Θ(67.5°)	-3.2/-5.16	-4.99/-5.26	-7.48/-8.37	-6.48/-7.68	-9.41/-11.93	-16.52/-18.71	-14.72/-13.22	-16.1/-17.53	-14.35/-13.78	-12.92/-10.68	-9.44/-9.29	-4.64/-1.86	-0.16/1.88	-0.19/-5.13	-4.31/-1.9	-3/-5.98	-7.52/-13.85	-18.91/-19	-14.16/-6.98	-8.31/-9.54	-10.52/-10.14	-6.43/-4.16	-2.43/-1.51	-1.54/-1.83
Θ(75°)	-0.21/0.15	-0.85/-2.78	-3.09/-4.94	-7.08/-10.36	-17.33/-18.67	-18.48/-14.6	-18.14/-15.57	-9.99/-10.3	-8.75/-5.6	-4.1/-4.44	-5.34/-5.21	-6.08/-7.54	-4.12/-0.65	-0.32/-1.23	-3.07/-2.08	-1.38/-2.54	-8.02/-12.72	-18.08/-18.78	-17.58/-10.35	-10.05/-10.5	-12.16/-9.24	-13.36/-8.47	-6.5/-3.86	-0.89/-0.69
Θ(82.5°)	1.24/1.86	1.16/-0.2	-1.94/-3.88	-5.09/-6.48	-8.86/-9.74	-9.76/-13.7	-9.62/-8.76	-8.78/-5.63	-4.85/-2.64	-1.61/-1.31	-0.74/-0.71	0.5/0.04	-3.71/-4.91	-0.9/-1.79	-3.82/-0.58	-1.41/-6.63	-7.21/-9.73	-11.9/-14.89	-14.43/-8.59	-11.46/-12.53	-19.36/-17.86	-14.39/-9.47	-4.79/-3.32	-0.66/0.79
Θ(90°)	-0.17/0.17	-1.63/-3.43	-5.57/-7.18	-7.79/-6.19	-8.92/-9.4	-12.98/-12.18	-11.33/-13.4	-18.52/-9.41	-8.3/-8.22	-5.33/-4.13	-2.22/0.68	3.27/3.53	2.23/1.78	-0.46/-4.6	-7.08/-4.62	-6.67/-11.79	-8.12/-8.78	-8.71/-13.73	-11.2/-8.06	-7.38/-12.41	-18.05/-10.71	-7.19/-6.28	-3.63/-6.25	-2.17/-0.76
Θ(97.5°)	-3.39/-2.56	-3.31/-8.88	-13.86/-14.32	-11.79/-10.28	-12.23/-8.59	-14.09/-18.94	-18.08/-12.9	-5.79/-5.03	-5.1/-5.73	-6.43/-9.22	-6.84/-0.73	2.28/3.08	2.68/1.41	-0.15/-5.24	-18.31/-18.43	-18.03/-18.16	-18.32/-12.35	-13.1/-17.22	-8.78/-8.23	-4.8/-7.93	-14.48/-11.75	-7.2/-6.24	-5.24/-2.99	-2.4/-2.8
Θ(105°)	-2.25/-3.4	-4.09/-6.1	-7.9/-13.36	-18.21/-18.21	-15.32/-15.29	-14.12/-15.93	-11.76/-9.23	-6.04/-4.19	-4.98/-5.51	-6.53/-4.61	-3.04/-3.33	-2.73/-2.14	-1.92/0.11	1.89/-1.8	-8.05/-6.17	-10.18/-16.36	-13.98/-17.51	-13.84/-11.83	-9.53/-8.18	-7.74/-13.11	-12.58/-10.6	-8.76/-9.06	-4.17/-3.49	-1.29/-0.52
Θ(112.5°)	-3.67/-5.28	-5.2/-4.85	-6.24/-7.02	-7.27/-14.8	-15.41/-13.5	-12.89/-12.6	-10.19/-11.48	-7.47/-7.08	-4.79/-5.51	-5.32/-2.45	-2.29/-7.74	-12.7/-9.49	-7.67/-5.27	-1.21/-2.34	-8.4/-7.64	-8.56/-11.98	-10.23/-11.85	-6.49/-5.99	-8.9/-10.28	-18.72/-13.66	-18.8/-17.32	-16.34/-15.82	-9.34/-6.44	-2.96/-2.29
Θ(120°)	-3.28/-4.2	-4.39/-1.15	-1.78/-6.72	-7.21/-6.29	-5.65/-7.4	-5.83/-6.52	-11.26/-11.78	-14.58/-8.31	-7.05/-4.47	-2.86/-2.75	-3.03/-2.75	-4.31/-6.32	-8.3/-11.8	-10.03/-12.41	-8.42/-15.45	-4.2/-7.03	-11.05/-6.27	-7.97/-12.44	-11.77/-5.56	-5.44/-8.88	-13.75/-10.42	-11.9/-11.19	-8.84/-6.49	-6.69/-4.79
Θ(127.5°)	-4.54/-3.25	-2.03/0.59	0.64/-2.23	-3.29/-5.53	-7.99/-7.74	-11.32/-11.47	-13.62/-15.86	-6.93/-4.72	-3.03/-1.45	-0.62/-0.44	-1.08/-0.07	0.13/-0.84	-2.63/-5.14	-9.82/-15.68	-12.33/-8.37	-10.55/-18.51	-11.02/-6.58	-9.37/-13.45	-19.44/-14.87	-9.01/-8.75	-7.03/-12.8	-16.07/-9.5	-7.89/-4.12	-2.7/-4.07
Θ(135°)	-3.48/-3.07	-3.42/-2.29	-1.09/-3.88	-8.08/-4.84	-5.05/-10.8	-14.56/-16.39	-12.07/-12.58	-9.49/-5.85	-1.55/-0.65	-0.94/-1.37	-2.19/-1.32	0.02/-0.02	-1.99/-5.1	-5.3/-3.93	-6.07/-6.05	-10.08/-11.83	-14.7/-8.04	-10.47/-10.51	-15.42/-18.53	-13.82/-7.44	-11.73/-8.86	-12.04/-6.09	-10.2/-10.21	-10.47/-5.19
Θ(142.5°)	-1.89/-1.11	-0.29/-0.97	-2.97/-4.28	-4.27/-6.62	-8.12/-8.96	-12.44/-17.82	-17.68/-18.06	-19.34/-11.05	-9.24/-5.35	-3.48/-2.8	-4.24/-3.97	-1.4/0.16	0.11/-3.53	-13.11/-7.36	-9.8/-9.21	-8.35/-12.5	-15.24/-16.66	-13.2/-13.21	-16.44/-13.25	-12.33/-8.43	-4.86/-6.78	-5.7/-9.06	-9.86/-11.83	-9.99/-4.44
Θ(150°)	-5.31/-6.93	-7.42/-7.5	-6.82/-9.93	-11.74/-15.44	-17.54/-18.1	-17.87/-14.16	-10.31/-8.21	-8.48/-11.43	-14.98/-15.54	-18.55/-11.01	-6.45/-5.62	-7.01/-6.15	-2.17/-1.05	-3.43/-6.97	-7.05/-6.64	-9.71/-10.02	-19.14/-7.32	-10.02/-18.17	-12.24/-12.63	-8.32/-13.98	-14.34/-12.45	-12.74/-17.63	-17.66/-14.05	-13.55/-7.55
Θ(157.5°)	-11.13/-12.86	-13.66/-13.53	-17.59/-19.1	-18.29/-18.51	-18.29/-17.54	-18.14/-18.98	-19.06/-16.45	-11.16/-9.31	-10.07/-11.24	-12.32/-17.52	-18.87/-13.46	-9.69/-7.23	-6.63/-11.45	-17.79/-12.11	-4.83/-3.23	-4.94/-8.66	-5.9/-3.63	-6.99/-13.16	-14.38/-14.42	-13.09/-15.83	-18.31/-19.1	-14.65/-17.84	-15.57/-11.26	-10.38/-11.43
Θ(165°)	-6.3/-5.87	-5.49/-5.32	-5.97/-7.6	-9.05/-10.57	-10.85/-10.75	-11.95/-12.5	-13.92/-15.48	-14.82/-12.29	-9.45/-8.53	-8.42/-8.33	-8.63/-10.4	-12.95/-12.35	-10.14/-8.8	-7.99/-5.78	-4.63/-5.66	-8.11/-7.97	-7.89/-11.5	-18.31/-15.72	-14.16/-19.37	-18.25/-14.57	-12.78/-13.45	-12.74/-12.49	-9.55/-6.84	-6.48/-6.81
Θ(172.5°)	-6.99/-6.87	-6.46/-5.62	-5.6/-6.34	-6.82/-6.66	-5.99/-5.53	-5.84/-6.74	-8.72/-11.16	-14.5/-14.96	-11.99/-9.97	-7.84/-6.84	-6.18/-6.45	-6.53/-6.36	-6.75/-7.89	-9.92/-12.57	-13.5/-10.89	-8.15/-7.02	-7.55/-10.23	-13.55/-12.4	-11.51/-12.68	-15.34/-15.35	-13.54/-11.81	-9.9/-8.2	-7.54/-8.11	-8.63/-7.32
Θ(180°)	-10.02/-11.7	-10.66/-8.46	-7.18/-7.03	-6.83/-6.83	-7.37/-8.08	-8.35/-8.92	-10.85/-12.92	-15.07/-17.18	-17.52/-18.85	-17.9/-15.84	-14.12/-14.09	-14.82/-16.64	-17.06/-17.72	-18.09/-17.48	-16.27/-13.76	-12.58/-11.49	-11.59/-12.03	-10.61/-8.94	-8.81/-10.61	-11.99/-11.97	-12.09/-11.63	-11.95/-12.46	-14.12/-13.11	-11.58/-10.16
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°)	-14.29/-12.46	-10.92/-10.63	-10.55/-10.9	-10.33/-9.95	-9.32/-8.88	-8.39/-7.88	-8.67/-9.01	-8.11/-8.77	-9.83/-9.69	-8.96/-9.79	-9.95/-10.66	-11.19/-12.4	-13.98/-14.62	-14.72/-14.52	-15.16/-15.4	-14.68/-14.94	-16.04/-14.65	-11.83/-11.47	-12.94/-14.4	-12.91/-12.76	-14.07/-16.07	-15.62/-16.09	-16.68/-14.79	-14.14/-14.41
Θ(7.5°)	-15.31/-17.52	-19.01/-18.16	-17.53/-16.63	-15.41/-13.84	-12.49/-12.21	-13.41/-13.96	-12.7/-11.86	-10.84/-12.35	-14.19/-13.88	-12.56/-13.36	-14.16/-13.77	-12.89/-13.02	-13.61/-12.28	-10.75/-10.07	-9.76/-9.39	-9.41/-9.42	-8.92/-9.42	-10.45/-8.9	-8.22/-9.16	-9.41/-9.13	-8.35/-8.8	-9.08/-9.77	-10.77/-10.78	-10.9/-13.47
Θ(15°)	-15.09/-17.95	-18.3/-16.29	-13.69/-11.69	-11.19/-10.92	-10.4/-11.43	-11.23/-11.41	-10.47/-9.88	-10.23/-10.89	-11.62/-12.8	-14.13/-15.76	-16.61/-15.53	-14.97/-13.22	-11.54/-9.67	-8.57/-7.91	-7.19/-6.94	-7.23/-7.36	-7.59/-7.42	-7.48/-8.02	-7.58/-7.81	-7.81/-8.55	-7.58/-6.82	-6.75/-6.82	-6.54/-7.74	-8.88/-12.06
Θ(22.5°)	-9.21/-11.6	-14.47/-16.2	-14.39/-10.53	-8.65/-8.29	-8.31/-8.23	-8.82/-9.7	-11.01/-10.68	-10.15/-8.8	-7.64/-8.02	-9.43/-11.13	-14.34/-18.44	-18.31/-11.95	-9.3/-8.21	-8/-7.86	-7.66/-7.84	-8.04/-7.55	-8/-8.34	-7.92/-7.89	-9.3/-10.45	-10.17/-7.49	-5.6/-4.73	-4.25/-3.46	-3.01/-4.68	-7.48/-9.61
Θ(30°)	-8.33/-11.05	-13.14/-13.11	-10.51/-8.95	-8.82/-7.68	-7.27/-7.61	-7.77/-7.98	-8.63/-8.62	-8.26/-8.41	-8.63/-8.72	-9.24/-11.04	-15.61/-18.58	-12.59/-9.16	-8.88/-8.25	-7.94/-9.36	-9.32/-6.68	-5.59/-6.24	-7.55/-9.71	-12.6/-10.22	-7.55/-6.09	-5.93/-6.13	-5.04/-4.17	-4.72/-5.65	-4.82/-4.35	-5.55/-7.15
Θ(37.5°)	-6.33/-7.65	-10.58/-8.92	-9.33/-10.35	-11.87/-10.98	-10.15/-9.27	-8.23/-7.75	-6.75/-6.12	-5.55/-5.79	-6.8/-7.68	-9.65/-12.03	-12.98/-17.05	-14.07/-13.33	-11.12/-10.44	-10.59/-10.5	-6.65/-5.29	-3.99/-4.28	-4.04/-3.39	-3.59/-5.42	-4.97/-5.36	-6.89/-6.24	-5.19/-4.84	-4.69/-5.72	-7.05/-7.7	-5.79/-5.48
Θ(45°)	-5.59/-7.44	-7.72/-9.2	-11.18/-12.28	-14.96/-12.17	-10.86/-10.23	-10.92/-9.82	-8.2/-6.31	-5.04/-4.99	-5.88/-8.31	-13.09/-18.25	-18.65/-13.72	-10.36/-9.47	-8.6/-6.82	-5.41/-3.45	-1.06/-0.14	-0.81/0.08	0.54/0.69	0.64/0.29	-0.3/-1.36	-3.06/-5.27	-7.5/-7.72	-6.78/-5.01	-5.38/-5.17	-4.03/-4.17
Θ(52.5°)	-6.03/-7.18	-9.68/-10.51	-12.41/-15.75	-18.06/-13.75	-12.81/-14.82	-13.88/-11	-9.13/-8.18	-8.73/-9.72	-11.98/-12.86	-14.11/-12.96	-10.54/-8.64	-6.83/-5.53	-4.36/-3.97	-3.4/-1.09	0.15/-0.77	0.06/0.06	-0.29/0.48	0.5/-0.2	-1.9/-4.44	-4.58/-6.21	-7.21/-7.83	-4.9/-4.42	-3.7/-5.75	-4.93/-4.82
Θ(60°)	-6.55/-6.72	-7.93/-7.22	-11.42/-15.34	-15.51/-15.31	-17.05/-13.58	-12.86/-10.7	-10.13/-9.99	-8.44/-7.52	-8/-10.64	-10.59/-8.39	-6.91/-6.74	-7.64/-8.8	-5.29/-4.02	-4.77/-3.43	-1.91/-0.92	-0.66/-2.21	-1.47/0.23	-0.21/-1.09	-3.04/-5.19	-7/-7.8	-8.07/-8.67	-7.12/-3.74	-4.17/-5.51	-5.37/-5.87
Θ(67.5°)	-5.38/-5.26	-5.65/-3.89	-7.63/-17.66	-11.21/-15.31	-17.9/-18.39	-16.32/-13.68	-10.19/-9.15	-9.17/-7.17	-5.02/-4.33	-5.41/-6.5	-8.45/-7.96	-6.17/-6.82	-5.59/-3.53	-4.52/-2.27	-1.63/-1.24	-1.34/-0.95	-0.99/0.19	0.89/-0.99	-3.74/-6.52	-7.36/-10.42	-10.16/-8.71	-7.24/-7.03	-8.38/-8.17	-5.67/-6.28
Θ(75°)	-3.34/-5.45	-7.72/-5.07	-7.8/-10.15	-9.75/-7.4	-7.21/-12.46	-13.76/-19.16	-17.74/-12.69	-10.87/-10.49	-5.82/-3.1	-3.16/-4.97	-7.44/-8.08	-4.88/-2.79	-2.34/-1.36	-3.87/-3.64	-6.35/-3.95	-0.8/-1.48	-1.97/-2.27	-5.16/-5.87	-6.23/-7.82	-7.04/-9.46	-7.13/-8.04	-6.73/-4.98	-8.39/-13.3	-8.74/-4.21
Θ(82.5°)	-1.13/-3.89	-7.64/-5.19	-8.33/-9.6	-6.72/-3.42	-4.21/-5.92	-6.33/-7.36	-10.79/-18.63	-17.73/-17.65	-8.83/-4.36	-3.5/-6.03	-8.25/-8.76	-6.44/-4.88	-3.98/-4.07	-13.1/-5.36	-7.43/-5.15	-0.67/-2.94	-3.9/-3.39	-3.29/-3.58	-6.74/-18.51	-17.16/-14.36	-7.19/-6.74	-9.2/-3.81	-7.43/-7.09	-3.14/-0.98
Θ(90°)	-2.54/-2.36	-2.32/-4.22	-5.18/-5.9	-6.69/-2.99	-7.2/-9.34	-9.92/-8.47	-9.78/-10.45	-8.8/-10.83	-6.15/-3.44	-1.95/-3.67	-4.19/-3.02	-0.92/-2.15	-3.49/-4.49	-7.82/-2.93	-12.48/-6.02	-1.76/-5.41	-9.59/-5.02	-1.12/-0.61	-2.32/-10.94	-7.24/-15.42	-5.74/-7.33	-7.84/-2.33	-4.4/-2.92	-3.27/-1.59
Θ(97.5°)	-2.33/-0.7	-2.33/-1.71	-3.23/-5.56	-10.15/-6.29	-11.42/-11.39	-12.42/-12.53	-10.77/-9.25	-5.89/-6.87	-4.01/-3.44	-1.86/-2.13	-0.72/-0.82	-0.18/-1.2	-1.31/-2.03	-4.2/-2.15	-5.99/-5.23	-2.76/-10.41	-6.53/-3.06	0.31/1.59	-0.15/-0.9	-4.11/-10.91	-3.38/-4.91	-8.93/-2.02	-2.01/-6.4	-2.25/-1.98
Θ(105°)	-4.74/-1.88	-1.65/-3.31	-4.62/-10.09	-11.21/-8.86	-8.67/-8.7	-8.2/-11.5	-8.43/-4.65	-3.95/-4.64	-2.88/-4.3	-6.9/-8.24	-3.75/-3.72	-3.39/-2.1	-0.43/-1.7	-3.56/-1.62	-7.19/-10	-5.87/-6.66	-16.78/-5.89	-0.14/0.26	-0.55/-3.21	-1.63/-12.4	-1.12/-2.35	-11.55/-2.12	-4.81/-8.64	-3.6/-0.99
Θ(112.5°)	-2.85/-1.16	-5.14/-8.5	-8.54/-7.62	-7.56/-10.05	-8.05/-8.94	-11.94/-7.3	-5.98/-4.34	-6.05/-3.31	-3.04/-4.24	-3.62/-2.78	-6.84/-6	-3.53/-4.96	-2.44/-0.72	-3.48/-4.6	-10.75/-9.35	-13.62/-10.23	-9.46/-7.09	-3.48/-3.15	-4.9/-7.3	-10.21/-11.03	-5.8/-13.61	-6.51/-4.25	-6.22/-6.94	-1.89/-1.9
Θ(120°)	-7.11/-7.26	-7.62/-7.76	-4.87/-5.77	-5.46/-4.8	-5.1/-3.36	-4.83/-9.37	-13.45/-10.59	-3.92/-1.84	-1.16/0.79	0.71/-0.09	-3.33/-6.24	-5.57/-5.16	-3.47/-3.43	-7.04/-5.92	-15.78/-15.1	-10.67/-16.3	-14.2/-19.05	-14/-11.61	-7.12/-2.59	-4.75/-4.44	-2.03/-9.6	-10.79/-3.47	-6.91/-5.77	-4.22/-4.18
Θ(127.5°)	-14.83/-9.95	-5.53/-9.45	-8.14/-7.03	-6.08/-5.34	-3.9/-3.35	-2.47/-3.32	-5.01/-7.84	-8.67/-5.75	-2.07/-0.42	-0.29/-2.13	-3.25/-5.98	-8.42/-9.77	-11.91/-13.67	-12.09/-9.45	-12.33/-10.27	-7.42/-11.28	-17.33/-15.87	-7.6/-9.41	-10.79/-9.54	-7.2/-14.58	-10.29/-16.67	-10.54/-7.56	-14/-12.22	-10.86/-7.18
Θ(135°)	-19.19/-12.21	-8.29/-5.33	-7.68/-7.94	-8.7/-11.07	-10.1/-4.58	-2.32/-0.5	-0.47/-1.49	-3.84/-6.51	-8.06/-7.16	-6.92/-8.25	-9.8/-7.6	-6.08/-8.02	-7.07/-4.33	-5.4/-6.94	-13.81/-18.53	-17.04/-13.45	-12.5/-10.77	-7.04/-9.51	-5.12/-5.7	-7.99/-11.47	-18.02/-13.56	-9.47/-7.96	-4.92/-6.08	-10.62/-16.33
Θ(142.5°)	-11.13/-6.92	-4.58/-3	-3.5/-5.38	-7.18/-7.48	-8.17/-6.26	-2.43/-1.19	-0.86/-0.84	-1.48/-2.03	-3.23/-5.24	-5.19/-5.58	-3.96/-2.92	-4.39/-3.59	-3.95/-3.79	-8.53/-12.7	-11.62/-8.69	-7.08/-7.83	-12.65/-19.07	-16.86/-19.35	-18.37/-13.52	-13.92/-13.36	-18.44/-11.62	-9.5/-9.39	-12.37/-15.29	-16.96/-18.56
Θ(150°)	-10.29/-7.78	-6/-5.78	-5.89/-8.51	-14.25/-13.47	-9.85/-6.79	-6.29/-4.97	-2.99/-2.5	-2.75/-3.76	-4.47/-4.73	-5.31/-5.95	-7.07/-5.9	-4.25/-4.01	-5.88/-10.7	-18.32/-11.67	-8.48/-7.67	-8.34/-6.99	-6.92/-8.56	-10.72/-11.48	-14.18/-13.24	-11.51/-6.64	-6.59/-4.97	-7.8/-12.21	-16.25/-18.78	-18.89/-15.07
Θ(157.5°)	-15.09/-12.4	-10.78/-11.6	-10.72/-8.1	-8.86/-11.19	-14.15/-12.91	-9.93/-7.89	-6.75/-5.52	-4.22/-4	-4.29/-4.76	-4.95/-5.55	-6.2/-6.87	-7.52/-9.49	-15.05/-12.69	-9.65/-8.18	-7.73/-10.04	-10.27/-10.08	-10.33/-9.59	-8.8/-10.1	-11.94/-13.66	-14.11/-8.23	-6.15/-6.1	-7.03/-9	-12.33/-18.52	-18.7/-18.02
Θ(165°)	-17.78/-11.74	-8.33/-7.84	-8.63/-7.53	-6.47/-7.79	-9.55/-9.89	-8.58/-6.45	-3.88/-2.17	-1.25/-1	-1.26/-2.25	-3.75/-5.6	-7.61/-8.59	-8.8/-9.13	-9.03/-8.55	-7.49/-7.09	-9.03/-13.04	-14.17/-12.47	-11.3/-11.32	-14.3/-18.14	-18.26/-15.07	-13.36/-11.15	-10.29/-14.12	-14.2/-12.52	-13.8/-19.09	-19.27/-16.55
Θ(172.5°)	-11.51/-10.09	-8.55/-8.22	-8.65/-8.39	-8.11/-8.42	-8.38/-7.86	-6.58/-5.08	-4.23/-3.58	-3.21/-3.67	-4.78/-5.11	-5.68/-6.19	-6.79/-7.47	-8.22/-9	-10.27/-11.83	-13.45/-13.94	-13.9/-13.75	-14.3/-14.12	-15.88/-17.29	-18.01/-18.84	-18.09/-18.67	-17.24/-18.5	-17.71/-14.53	-14.17/-12.82	-10.87/-10.01	-10.65/-11.1
Θ(180°)	-11/-10.79	-11.42/-11.96	-12.05/-12.74	-14.19/-17.73	-17.71/-15.03	-14.48/-12.38	-11.44/-10.34	-8.38/-7.61	-7.34/-6.67	-6.31/-7.15	-8.59/-9.81	-10.87/-12.19	-13.2/-13.18	-11.63/-10.86	-10.21/-10.38	-12.13/-14.34	-17.05/-18.28	-17.79/-18.64	-13.42/-11.25	-11.48/-10.52	-8.77/-8.95	-9.84/-9.32	-8.91/-8.97	-10.22/-10.55
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°)	-4.15/-5.76	-6.7/-5.69	-4.46/-3.06	-1.61/-0.29	0.55/1.24	1.75/2.11	2.34/2.37	2.09/1.65	1.1/0.31	-0.68/-2.12	-3.73/-5.02	-6.5/-7.73	-8.3/-7.98	-7.01/-5.85	-4.81/-4.3	-3.35/-2.72	-1.92/-1.29	-0.59/-0.02	0.35/0.54	0.84/1.02	1.2/1.05	0.65/0.21	-0.2/-0.87	-1.59/-3.01
Θ(7.5°)	-7.92/-7.69	-7.14/-5.93	-5.87/-5.37	-4.69/-4.2	-3.51/-2.57	-1.86/-1.14	-0.45/0.1	0.53/0.92	1.08/1.23	1.14/0.79	0.3/-0.5	-1.61/-2.95	-4.46/-6.18	-6.61/-5.18	-3.29/-1.55	-0.17/0.93	1.7/2.2	2.49/2.53	2.28/2	1.61/1.04	0.33/-0.55	-1.67/-2.9	-4.34/-5.85	-7.08/-8.1
Θ(15°)	-7.39/-6.51	-5.71/-6.17	-7.74/-8.59	-9.37/-10.08	-10.36/-9.4	-8.06/-6.58	-5.17/-4.03	-3.05/-2.07	-0.91/-0.23	0.19/0.45	0.63/0.62	0.12/-1.11	-2.9/-4.98	-6.48/-5.09	-2.76/-0.86	0.35/1.13	1.44/1.5	1.39/1.06	0.53/-0.17	-1.04/-1.86	-3.4/-5.03	-7.63/-10.8	-16.39/-18.43	-14.97/-9.73
Θ(22.5°)	-6.77/-5.88	-5.61/-6.3	-7.53/-9.58	-11.33/-11.67	-12.68/-14.17	-14.31/-13.59	-11.49/-10.22	-8.86/-7.3	-5.38/-3.9	-2.94/-2.39	-1.86/-1.46	-1.59/-2.83	-4.97/-7.08	-7.99/-6.75	-4.86/-3.29	-2.29/-1.8	-2.05/-2.85	-4.4/-6.26	-8.26/-9.87	-10.71/-11.52	-12.25/-14	-15.37/-16.84	-17.15/-18.85	-14.29/-8.73
Θ(30°)	-7.68/-6.52	-6.38/-6.27	-6.75/-7.94	-8.36/-8.05	-9.59/-11.32	-11.22/-9.24	-8.1/-7.55	-7.2/-7.26	-8.48/-10.68	-9.9/-7.46	-6.76/-6.06	-5.65/-6.46	-8.81/-13.45	-15.45/-11.29	-7.82/-4.94	-3.38/-3.1	-4.41/-8.35	-13.9/-17.01	-14.24/-10.34	-7.72/-7.12	-8.52/-11.58	-13.49/-12.46	-12.81/-19.11	-19.49/-10.47
Θ(37.5°)	-8.86/-6.15	-4.02/-3.62	-4.17/-5.06	-6.82/-8.49	-11.76/-13.91	-12.95/-9.84	-8.55/-7.58	-6.37/-5.59	-5.81/-8.25	-12.82/-11.77	-13.74/-17.42	-19.11/-16.82	-16.73/-18.26	-17.94/-15.46	-9.01/-4.61	-3.29/-3.41	-5.93/-10.5	-14.32/-8.49	-4.39/-3.19	-3.11/-4.3	-5.79/-7.82	-11.72/-16.06	-17.11/-15.68	-19.27/-12.97
Θ(45°)	-4.26/-2.17	-1.21/-2.19	-4.04/-4.93	-5.03/-4.19	-4.39/-4.43	-3.96/-3.64	-3.79/-4.14	-3.75/-2.99	-2.79/-3.81	-7.6/-12.35	-11.46/-14.14	-17.22/-13.56	-12.43/-16.16	-18.64/-18.08	-13.85/-7.72	-4.95/-3.98	-5.53/-6.17	-4.1/-2.22	-1.66/-1.74	-1.97/-2.38	-3.14/-3.71	-4.93/-7.56	-7.18/-6.72	-6.79/-5.86
Θ(52.5°)	-3.92/-1.35	-1.43/-3.38	-6.09/-6.07	-3.69/-1.7	-1.95/-2.3	-1.37/-1.51	-1.85/-2.12	-1.65/-0.84	-1.2/-2.79	-6.09/-12.86	-14.27/-13.15	-11.03/-8.44	-8.13/-12.14	-18.11/-10.95	-9.58/-8.68	-6.28/-4.02	-4.99/-5.59	-6.39/-4.85	-3.48/-2.96	-2.9/-3.41	-4.73/-5.55	-3.8/-2.02	-1.16/-2.35	-4.55/-4.73
Θ(60°)	-1.56/-1.37	-2.36/-6.2	-8.91/-6.19	-2.68/-3	-2.77/-2.12	-1.05/-1.55	-2.59/-3.5	-2.62/-0.35	0.22/-1.98	-6.46/-11.92	-14.8/-8.4	-5.14/-3.53	-3.75/-4.58	-13.78/-15.29	-6.14/-10.02	-7.97/-5.27	-7.46/-8.01	-5.71/-4.24	-4.5/-4.82	-7.14/-9.33	-10.09/-7.28	-4.73/-1.14	0.25/-0.68	-1.74/-2.18
Θ(67.5°)	-4.16/-3.97	-6.51/-9.55	-7.36/-4.52	-4.81/-9.35	-8.73/-5.32	-3.37/-4.23	-7.2/-9.74	-4.65/-1.12	1.15/0.3	-2.84/-6.02	-5.1/-1.56	-1/-3.27	-4.54/-2.68	-4.45/-18.55	-16.45/-19.05	-10.84/-10.26	-10.52/-5.96	-3.45/-3.21	-1.71/-0.94	-2.1/-3.86	-5.8/-7.42	-3.59/-2.04	-1.13/-3.5	-5.53/-4.84
Θ(75°)	-9.64/-10.3	-14.31/-9.54	-7.26/-9.14	-13.48/-14.88	-10.96/-9.08	-9.23/-15.35	-18.5/-10.56	-4.61/-2.27	-0.1/0.95	-0.39/-2.65	-4.8/-1.84	-0.19/-1.15	-6.34/-10.16	-5.84/-9.32	-16.8/-10.63	-7.59/-8.79	-5.54/-3.83	-3.33/-3.72	-2.35/-0.49	-0.54/-0.88	-2.7/-2.92	-4.19/-3.34	-2.77/-3.67	-10.86/-6.08
Θ(82.5°)	-7.9/-11.9	-17.87/-8.49	-9.03/-16.85	-12.76/-6.74	-8.74/-6.85	-14.3/-10.29	-5.65/-4.52	-3.91/-2.48	-1.34/1.3	1.03/-1.04	-5.16/-4.6	-2.01/-2.15	-4.78/-14.53	-6.37/-8.2	-9.31/-12.93	-8.9/-5.78	-3.47/-1.37	-2.33/-4.98	-4.03/-4.58	-3.89/-1.9	-2.71/-1.72	-1.54/-3.46	-6.98/-5.55	-5.47/-2.8
Θ(90°)	-8.7/-15.95	-16.03/-9.73	-9.61/-18.38	-11.58/-5.11	-8.84/-6.9	-12.9/-7.32	-4.72/-4.02	-4.99/-1.92	-0.05/2.47	1.79/-1.54	-7.48/-8.55	-4.55/-3.01	-3.27/-9.56	-10.05/-10.64	-11.26/-16.97	-18.93/-6.88	-7.39/-4.87	-5.43/-7.95	-7.57/-3.68	-3.9/-1.87	-2.55/-2.17	-2.21/-3.14	-9.36/-5.82	-5.85/-4.23
Θ(97.5°)	-12.77/-17.48	-16.72/-9.85	-18.7/-12.52	-12.63/-14.89	-11.89/-7.9	-6.77/-3.48	-1.68/-2.16	-3.67/-1.01	0.91/3.03	1.3/-2.4	-5.51/-3.76	-1.44/-2.79	-6.02/-6.98	-4.38/-11.8	-17.76/-16.65	-15.72/-6.49	-7.71/-8.56	-8.39/-9.88	-6.05/-3.02	-6.45/-2.93	-3.32/-2.6	-5.21/-5.45	-4.14/-4.27	-6.03/-6.64
Θ(105°)	-13.4/-18.56	-14.85/-11.58	-12.48/-10.16	-8.84/-8.47	-18.23/-10.64	-10.29/-6.8	-6.64/-6.89	-4.85/-2.06	0.08/2.09	1.28/-1.68	-4.11/-2.37	-0.01/0.34	-2.04/-6.45	-2.39/-5.11	-12.64/-13.79	-11.07/-9.9	-9.68/-8.99	-12.73/-11.5	-6.7/-8.26	-8.9/-4.59	-2.12/-2.56	-4.18/-8.7	-6.48/-7.62	-14.97/-10.54
Θ(112.5°)	-17.86/-18.47	-18.07/-18.72	-16.63/-9.38	-6.96/-7.8	-10.19/-6.13	-7.8/-8.18	-8.76/-8.99	-6.67/-4.01	-1.01/-0.2	-0.98/-2.67	-4.97/-4.02	-1.37/0.71	-0.08/-3.94	-5.07/-9.67	-12.22/-17.07	-17.83/-17.31	-11.86/-12.55	-7.28/-16.32	-6.15/-10.43	-9.18/-7.75	-3.95/-1.73	-1.22/-6.62	-9.77/-11.75	-13.7/-7.42
Θ(120°)	-8.11/-16.32	-16.23/-19.32	-15.37/-7.6	-4.36/-6.02	-9.01/-13.31	-8.47/-7.74	-6.26/-4.54	-3.93/-2.51	-0.61/-0.61	-2.34/-7.86	-15.94/-18.06	-10.32/-4.76	-2.55/-5.34	-10.27/-11.56	-18.56/-15.18	-10.5/-12.5	-8.84/-14.5	-5.79/-16.35	-7.53/-11.84	-8.17/-6.63	-4.3/-5.08	-6.41/-10.04	-10.19/-9.8	-2.74/-1.81
Θ(127.5°)	-17.99/-12.86	-12.81/-14	-18.94/-13.41	-8.09/-7.11	-8.08/-9.05	-9.79/-5.15	-2.67/-2.83	-2.7/-1.99	-1.77/-1.82	-4.95/-9.88	-13.64/-9.28	-7.37/-3.57	-3.29/-5.2	-11.47/-11.6	-8.39/-13.41	-9.64/-15.36	-18.37/-9.69	-7.25/-13.66	-2.44/-3.72	-5.77/-1.52	-1.56/-3.17	-5.36/-18.28	-8.69/-11.62	-9.09/-7.4
Θ(135°)	-9.37/-12.8	-16.19/-13.48	-10.93/-9.59	-9.58/-7.26	-6.5/-6.58	-5.84/-5.62	-4.84/-3.16	-3.04/-3.81	-3.84/-3.79	-3.75/-4.24	-5.37/-5.73	-7.1/-6.73	-6.18/-5	-6.17/-11.3	-14.93/-16.97	-8.92/-9.2	-13.78/-6.39	-18.52/-8.12	-4.97/-6.61	-9.67/-5.85	-1.26/-1.68	-5.66/-18.31	-8.85/-9.71	-6.72/-4.92
Θ(142.5°)	-17.31/-18.99	-17.57/-14.63	-11.05/-7.71	-5.04/-3.49	-4.02/-7.03	-11/-7.77	-5.58/-4.44	-3.8/-5.21	-8.14/-7.51	-4.93/-4.27	-5.46/-6.97	-8.18/-9.43	-9.41/-9.14	-12.84/-17.29	-17.86/-12.67	-9.12/-12.57	-10.48/-11.33	-14.35/-6.44	-5.56/-6.16	-7.06/-6.84	-3.49/-2.95	-5.36/-6.52	-6.11/-6.08	-8.18/-14.02
Θ(150°)	-16.54/-17.25	-18.37/-17.71	-18.33/-16.1	-10.26/-7.27	-5.88/-6.08	-8.86/-10.56	-6.58/-3.69	-2.57/-2.25	-3.09/-5.23	-7.82/-10.34	-10.48/-8.35	-7.11/-7.9	-11.23/-14.7	-10.25/-6.6	-6.03/-7.78	-9.25/-8.57	-7.74/-13.06	-16.59/-7.84	-6.86/-6.98	-5.75/-6.97	-12.76/-18.09	-18.46/-13.18	-9.43/-10.36	-15.69/-18.8
Θ(157.5°)	-10.99/-17.34	-18.21/-15.54	-11.87/-10.49	-10.67/-8.89	-8.42/-9.82	-14.52/-17.8	-11.5/-7.66	-6.48/-7.32	-9.83/-13.27	-14.6/-11.85	-9.04/-6.48	-4.35/-2.92	-2.9/-2.87	-2.33/-2.68	-4.68/-7.31	-11.52/-17.55	-16.74/-10.75	-7.22/-6.02	-6.03/-6.29	-7.04/-9.01	-10.79/-11.93	-13.69/-15	-19.05/-18.85	-13.43/-10.11
Θ(165°)	-11.28/-15.66	-18.3/-18.13	-16.48/-14.16	-14.6/-14.78	-14.48/-15.49	-14.42/-11.75	-9.41/-7.4	-6.47/-6.65	-7.69/-9.12	-9.95/-9.19	-7.1/-5.33	-3.93/-3.17	-2.83/-3.03	-3.61/-4.42	-5.27/-6.95	-10.13/-15.13	-16.28/-12.62	-9.59/-7.55	-6.46/-6.18	-6.44/-6.77	-6.8/-7.42	-8.86/-11.55	-13.37/-11.11	-8.76/-8.88
Θ(172.5°)	-13.76/-11.66	-10/-8.6	-7.93/-8.3	-9.73/-12.3	-16.95/-18.14	-19.43/-17.55	-16.58/-14.31	-12.46/-11.35	-10.16/-8.96	-7.42/-6.1	-4.88/-4.18	-3.56/-3.35	-3.36/-3.89	-4.65/-5.6	-6.48/-7.14	-7.31/-7.5	-7.87/-8.64	-9.71/-10.6	-10.44/-10.75	-10.92/-10.98	-10.93/-11.67	-13.71/-16.39	-18.13/-15.71	-13.75/-14.06
Θ(180°)	-15.25/-14.02	-13.28/-13.17	-13.3/-12.94	-12.51/-13.26	-15.82/-17.26	-18.3/-17.6	-19.13/-18.51	-17.78/-18.18	-17.58/-18.14	-16.73/-15.5	-13.49/-11.63	-10.55/-10.27	-10.74/-11.15	-11.32/-10.77	-9.96/-9.32	-8.59/-8.42	-8.6/-9.02	-9.35/-10.65	-11.68/-11.5	-11.22/-11.46	-12.12/-13.52	-15.03/-17.26	-18.15/-18.07	-18.9/-17.24
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°)	2.9/3.35	3.41/3.22	2.8/2.31	1.62/0.77	-0.35/-1.57	-3.14/-5.03	-7.02/-8.39	-7.7/-5.95	-4.03/-2.35	-0.93/0.14	0.71/1.18	1.33/1.37	1.21/1.17	0.96/0.76	0.36/0.1	-0.17/-0.61	-1.26/-1.77	-2.27/-2.73	-3.07/-3.91	-4.53/-5.66	-6.29/-6.16	-5.02/-3.76	-2.11/-0.42	1.18/2.09
Θ(7.5°)	2.05/1.81	1.47/1.08	0.57/0.23	-0.02/-0.47	-0.96/-0.95	-1.28/-1.93	-2.68/-3.64	-4.97/-6.03	-6.41/-5.39	-3.97/-2.53	-1.14/0.03	1.03/1.68	2.23/2.55	2.67/2.67	2.25/1.73	0.9/-0.22	-1.55/-3.41	-5.92/-8.29	-9.23/-7.94	-6.76/-5.3	-3.66/-2.36	-1.5/-0.8	0.01/0.98	1.87/2.02
Θ(15°)	-1.35/-2.11	-2.9/-3.54	-4.09/-4.53	-4.41/-4.27	-3.93/-3.51	-3.81/-4.14	-4.73/-5.3	-6.19/-7.44	-9.24/-10.8	-12.55/-12.5	-8.94/-4.95	-1.65/0.77	2.49/3.52	3.85/3.81	3.43/2.69	1.19/-0.71	-3.19/-6.34	-10.57/-16.27	-12.14/-9.04	-6.98/-4.74	-3.17/-2.36	-1.57/-1.16	-0.6/-0.16	-0.09/-0.61
Θ(22.5°)	-9.07/-11.91	-13.64/-12.08	-11.39/-12.18	-10.66/-9.38	-7.66/-7.83	-8.18/-7.72	-7.21/-6.84	-7.1/-7.02	-7.49/-8.76	-12.07/-17.88	-17.46/-12.82	-6/-1.93	0.18/1.19	1.53/1.48	1.09/0.03	-1.52/-3.04	-5.59/-8.67	-11.51/-9.04	-6.84/-5.59	-5.26/-4.84	-4.73/-4.62	-4.75/-4.99	-4.22/-4	-4.39/-5.98
Θ(30°)	-17.4/-15.84	-11.72/-12.56	-15.1/-14.25	-10.23/-7.4	-6.79/-8.42	-9.88/-11.5	-12.73/-13.21	-13.63/-14.68	-14.97/-15.89	-16.26/-18.83	-18.58/-17.92	-9.95/-5.92	-4.19/-3.93	-3.62/-2.5	-2.19/-3.27	-4.47/-4.7	-4.44/-3.38	-2.39/-2.15	-2.63/-4.04	-6.08/-6.83	-6.61/-6.42	-5.85/-6.08	-7.69/-8.41	-9.63/-12.53
Θ(37.5°)	-9.26/-6.25	-4.59/-4.72	-6.32/-7.74	-7.3/-7.22	-6.72/-7.23	-7.44/-9.1	-12.03/-15.8	-18.52/-18.57	-16.28/-12.04	-10.88/-12.06	-11.31/-10.94	-7.06/-4.75	-5.42/-5.83	-5.01/-5.03	-5.2/-8.99	-6.26/-3.27	-0.38/0.94	1.14/0.33	-1.94/-4.63	-6.8/-7.91	-7.56/-7.31	-6.74/-5.94	-6.92/-10.05	-11.05/-10.19
Θ(45°)	-6.18/-3.97	-3.87/-6.5	-8.31/-12.8	-16.9/-13.63	-9.15/-7.09	-5.89/-6.51	-8.31/-10.57	-12.37/-13.46	-13.17/-10	-6.88/-5.84	-4.78/-4.64	-6.16/-4.94	-5.45/-10.5	-9.11/-9.57	-15.38/-13.17	-4.05/-1.18	1.11/2.08	2.02/0.57	-1.7/-4.43	-8.04/-10.47	-15.07/-12.48	-7.44/-5.24	-6/-9.22	-16.4/-10.06
Θ(52.5°)	-5.59/-3.36	-3.58/-6.34	-8.22/-9.36	-8.39/-10.64	-8.19/-6.18	-5.27/-5.94	-7.56/-8.1	-7.67/-6.98	-6.42/-6.49	-5.67/-5.25	-5.92/-4.77	-5.6/-6.47	-7.46/-10.31	-8.8/-7.5	-12.56/-18.43	-5.63/0.33	2.63/3.2	2.27/0.34	-2.76/-6.59	-10.93/-15.05	-9.68/-5.7	-3.06/-1.68	-4.44/-9.62	-15.86/-9.41
Θ(60°)	-4.33/-1.82	-4.08/-8.84	-8.16/-5.08	-6.19/-9.16	-9.78/-9.67	-10.34/-10.55	-10.66/-11.91	-11.76/-8.12	-4.17/-3.8	-5.38/-5.65	-6.1/-5.6	-5.51/-10.06	-14.61/-14.19	-14.85/-7.62	-11.45/-11.71	-7.21/-0.75	2.39/2.59	1.31/-0.75	-4.41/-9.48	-18.06/-18.27	-9.22/-2.49	-0.96/-1.59	-5.26/-12.4	-14.53/-6.98
Θ(67.5°)	-1.39/-0.22	-2.14/-5.84	-6.22/-5.44	-8.79/-11.24	-11.78/-9.63	-7.7/-7.64	-9.69/-12.12	-10.41/-6.65	-2.64/-1.44	-4.06/-6.98	-5.71/-3.37	-2.74/-8.19	-15.38/-15.57	-16.81/-13.24	-10.91/-11.66	-8.73/-2.57	0.09/0.61	0.11/-1.79	-3.54/-7.59	-14.23/-16.43	-7.49/-2.63	-0.97/-2.02	-6.52/-12.02	-8.72/-2.78

Θ(75°)	-2.57/-1.61	-1.99/-2.52	-2.19/-3.17	-9.07/-13.11	-10.45/-9.55	-10/-11.59	-13.44/-17.1	-11.93/-7.42	-3.93/-1.32	-2.86/-5.48	-5.58/-3.03	-2.1/-2.62	-9.79/-9.01	-8.22/-7.54	-6.89/-5.77	-9.13/-5.68	0.66/1.38	0.01/-1.37	-2.73/-5.51	-12.36/-14.14	-10.7/-3.22	-1.02/-1.7	-6.76/-8.29	-4.94/-2.49
Θ(82.5°)	-1.89/-2.42	-3.78/-5.77	-4.85/-4.86	-7.89/-12.66	-14.69/-17.69	-19.43/-15.33	-16.36/-17.15	-11.2/-5.92	-4.54/-1.98	-3.2/-4.64	-6.03/-7.05	-4.71/-3.35	-6.82/-9.51	-7.45/-3.87	-3.3/-2.78	-7.26/-4.46	-1.11/-0.5	-1.05/-3.08	-2.51/-4.54	-5.9/-16.48	-7.36/-0.48	1.13/-1.32	-4.92/-5.89	-7/-3.4
Θ(90°)	-1.63/-5.7	-6.04/-4.65	-4.61/-5.92	-8.93/-10.07	-12.26/-17.92	-15.27/-7.97	-6.2/-8.88	-12.86/-7.29	-5.82/-4.26	-3.14/-3.93	-5.92/-8.13	-10.05/-7.89	-9.98/-7.8	-6.7/-2.23	-1.8/-1.05	-4.74/-9.28	-3.59/-1.13	-1.33/-1.97	-3.32/-2.36	-6.67/-17.16	-11.29/-6.27	-3.71/-6.62	-4.34/-3.37	-3.29/-1.58
Θ(97.5°)	-1.05/-4.55	-4.99/-3.15	-3.21/-4.56	-5.32/-5.8	-8.06/-11.4	-13.87/-9.39	-5.52/-5.16	-7.76/-7.09	-8.44/-8.15	-7.13/-5.44	-3.19/-4.83	-5.46/-5.46	-6.02/-3.89	-4.57/-3.17	-3.77/-2.87	-6.33/-15.12	-6.05/-3.23	-3.27/-11.98	-8.28/-6.99	-10.7/-5.92	-10.42/-6.56	-7.25/-8.06	-5.86/-5.85	-3.52/-1.79
Θ(105°)	-3.7/-3.79	-4.51/-4.73	-4.54/-5.89	-8.55/-7.15	-13.48/-18.42	-12/-12.46	-13.47/-11.8	-7.97/-5.22	-5/-3.19	-2.22/-2.49	-3.82/-6.02	-5.58/-3.7	-3.85/-5.08	-8.44/-5.76	-4.09/-5.91	-9.8/-10.32	-12.27/-12.2	-9.14/-13.57	-14.62/-10.33	-12.3/-7.58	-7.81/-6.51	-7.9/-9.71	-5.17/-10.77	-15.43/-5.81
Θ(112.5°)	-4.93/-3.63	-3.99/-4.51	-5.92/-6.79	-8.84/-9.35	-14.99/-12.07	-8.22/-6.67	-4.96/-5.58	-4.81/-4.99	-6.9/-6.17	-5.7/-4.23	-5.43/-7.97	-8.92/-6.86	-4.07/-6.59	-7.71/-9.64	-7.52/-6.8	-9.01/-15.18	-12.37/-7.15	-6.36/-7.65	-8.29/-18.49	-12.39/-16.79	-16.42/-8.41	-7.05/-6.37	-4.79/-7.12	-9.5/-5.42
Θ(120°)	-3.94/-1.69	-3.48/-5.8	-6.67/-7.99	-8.8/-11.61	-11.39/-9.31	-9.1/-10.74	-10.55/-6.64	-4.65/-4.86	-6.92/-8.35	-6.59/-4.35	-3.22/-3.58	-5.91/-7.73	-7.68/-9.56	-9.7/-7.38	-5.74/-5.24	-9.37/-14.32	-18.93/-11.24	-14.31/-16.45	-18.32/-17.19	-8.29/-18.48	-15.38/-14.79	-18.45/-7.93	-6.81/-7.2	-9.3/-2.76
Θ(127.5°)	-4/-0.12	-2.22/-4.94	-13.84/-16.96	-18.39/-15.24	-17.11/-18.72	-19.19/-14.47	-8.59/-7.47	-5.88/-5.45	-8.44/-12.87	-11.21/-6.34	-3.37/-3.46	-6/-12.1	-9.31/-8.29	-5.08/-4.93	-4.77/-6.81	-10.59/-8.95	-13.78/-18.64	-16.3/-15.25	-18.73/-13.63	-8.17/-14.92	-11.55/-18.75	-10.75/-11.42	-5.21/-10.63	-18.09/-5.15
Θ(135°)	-6.09/-4.82	-6.8/-11.47	-14.45/-7.58	-4.74/-5.24	-9.08/-11.64	-16.36/-14.94	-16.16/-14.99	-11.97/-15.91	-17.74/-18.97	-18.89/-15.91	-12.15/-11.49	-17.11/-11.91	-9.35/-5.5	-4.13/-4.42	-9.75/-12.12	-18.69/-17.05	-18.27/-18.49	-11.92/-12.62	-13.49/-17.55	-12.97/-10.28	-10.21/-9.09	-7.23/-10.35	-9.55/-14.77	-18.75/-7.93
Θ(142.5°)	-6.19/-12.97	-14.22/-14.16	-17.97/-9.08	-4.36/-3.85	-4.41/-7.9	-13.48/-17.42	-15.72/-13.97	-15.46/-15.13	-14.62/-14.42	-14.62/-11.58	-9.57/-9.68	-14.72/-9.31	-8.78/-6.77	-9.22/-15.76	-8.73/-10.6	-7.18/-13.48	-18.14/-18.88	-16.7/-13.31	-10.52/-10.97	-10.3/-8.62	-8.12/-10.02	-18.78/-18.88	-11.92/-8.21	-14.21/-7.6
Θ(150°)	-4.46/-5.71	-7.51/-7.02	-8.91/-7.74	-3.96/-3.21	-4.81/-6.45	-11.56/-18	-18.56/-17.42	-18.01/-17.99	-17.99/-18	-14.83/-10.24	-8.81/-9.28	-8.03/-4.45	-3.46/-2.88	-3.8/-8.52	-17.31/-10.17	-6.43/-7.55	-7.58/-11.18	-18.62/-18.63	-15.28/-9.62	-5.65/-4.48	-6.7/-9.29	-9.93/-9.74	-9.78/-13.37	-18.28/-7.1
Θ(157.5°)	-4.98/-5.12	-6.24/-5.78	-8.51/-17.66	-11.98/-9.21	-9.28/-8.65	-8.89/-8.24	-7.52/-7.63	-7.12/-7.02	-7.47/-7.8	-6.98/-5.7	-5.02/-5.69	-7.69/-8.87	-6.96/-6.38	-9.78/-16.96	-13.91/-7.69	-5.75/-6.51	-7.05/-9.75	-13.04/-9.64	-7.76/-7.2	-6.43/-6.04	-6.35/-6.51	-5.34/-4.12	-4.63/-7.36	-17.33/-9.58
Θ(165°)	-9.94/-9.74	-9/-9.53	-11.27/-13.96	-15.76/-18.28	-19.1/-14.94	-10.32/-8.88	-8.61/-9.78	-12.91/-14.77	-16.76/-19.09	-18.62/-17.27	-14.72/-13.85	-11.45/-9.63	-10.7/-15.67	-18.98/-16.65	-13.18/-11.35	-10.42/-11.9	-14.14/-16.19	-16.48/-10.94	-7.44/-6.85	-8.12/-10.07	-10.39/-7.77	-5.97/-5.69	-7.36/-12.34	-18.93/-13.94
Θ(172.5°)	-17.84/-19.16	-19.54/-17.02	-13.44/-10.95	-9.24/-8.38	-8.01/-9.09	-8.84/-9.14	-9.29/-9.19	-9.26/-9.51	-9.72/-9.7	-10.39/-11.45	-13.04/-13.24	-12.18/-11.43	-11.75/-12.63	-13.58/-13.69	-13.6/-15.33	-17.37/-17.76	-18.35/-17.44	-14.91/-15.19	-16.03/-17.9	-17.59/-14.13	-10.64/-7.94	-6.21/-5.96	-6.96/-9.3	-11.87/-16.44
Θ(180°)	-18.56/-18.47	-18.14/-17.16	-17.75/-17.57	-16.07/-14.77	-13.4/-12.61	-11.27/-10.71	-10.6/-10.39	-10.74/-11.71	-13.09/-13.6	-13.57/-13.32	-13.85/-15.33	-17.13/-18.11	-17.57/-17.11	-16.89/-16.56	-16.37/-17.04	-17.23/-16.63	-17.38/-17.6	-16.95/-13.87	-12.93/-14.51	-14.96/-13.74	-13.7/-13.61	-13.51/-14.21	-15.88/-18.46	-18.43/-17.29
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°)	-4.43/-5.86	-6.82/-5.71	-4.89/-3.74	-2.55/-0.88	0.06/0.81	1.72/2.33	2.78/2.82	2.72/2.53	2.11/1.51	0.56/-0.45	-1.95/-3.5	-5.64/-8.04	-9.87/-10.21	-8.53/-6.97	-5.51/-4.47	-3.61/-2.62	-1.93/-1.31	-0.84/-0.12	0.5/0.8	0.92/0.84	0.79/0.57	0.28/-0.19	-0.91/-1.62	-2.48/-3.54
Θ(7.5°)	-8.48/-8.06	-6.74/-5.41	-4.98/-3.97	-3.35/-2.67	-2.29/-1.58	-0.94/-0.41	-0.06/0.14	0.39/0.47	0.47/0.45	0.32/0.13	-0.21/-0.98	-2.07/-3.42	-5.04/-7.16	-7.9/-7.16	-5.34/-3.55	-1.63/-0.27	0.75/1.41	2/2.66	3.12/3.16	3.05/2.55	1.92/1.12	0/-1.47	-3.06/-4.72	-6.36/-8.05
Θ(15°)	-11.57/-9.19	-6.67/-5.7	-5.16/-4.93	-4.81/-4.92	-4.88/-4.77	-5.06/-5.12	-5.26/-5.51	-5.23/-4.33	-3.5/-2.96	-2.42/-1.93	-1.7/-1.61	-1.58/-1.85	-2.26/-3.18	-5.13/-7.26	-7.09/-4.98	-2.95/-1.02	0.44/1.34	1.76/2.24	2.39/2.3	1.8/0.96	0.38/-0.63	-2.42/-4.83	-8.3/-13.15	-18.57/-18.1
Θ(22.5°)	-8.72/-7.85	-7.39/-7.04	-6.67/-6.49	-6.71/-6.14	-5.76/-5.52	-4.63/-4.2	-4.42/-5.28	-6.99/-9.53	-13.06/-13.6	-10.54/-8.29	-7/-6.2	-5.57/-4.92	-4.54/-4.85	-5.88/-6.93	-6.71/-5.54	-4.43/-3.32	-2.51/-1.87	-1.59/-1.8	-1.86/-2.31	-3.09/-3.95	-5.35/-7.14	-9.76/-13.89	-15.55/-13.68	-16.39/-12.24
Θ(30°)	-18.17/-11.83	-7.91/-7.07	-6.4/-6.16	-6.86/-7.25	-7.66/-7.6	-6.29/-5.37	-4.22/-3.8	-3.89/-4.93	-6.97/-10.44	-16.08/-17.79	-16.82/-12.15	-10.61/-9.84	-10.01/-9.78	-9.08/-7.58	-5.97/-4.28	-3.51/-3.13	-3.12/-4.16	-6.89/-8.33	-7.19/-6.01	-5.14/-4.59	-4.11/-4.44	-5.71/-7.74	-12.92/-19.02	-15.64/-16.39
Θ(37.5°)	-16.57/-10.24	-7.43/-7.96	-5.65/-4.23	-5.64/-7.32	-10.94/-16.37	-18.68/-17.79	-12.59/-7.9	-5.28/-4.44	-5.28/-8.58	-17.08/-17.9	-17.93/-19.12	-11.96/-9.37	-9.09/-11.48	-18.81/-14.61	-10.02/-6.27	-4.76/-3.48	-4.69/-5.81	-4.91/-4.67	-2.47/-1.1	-1.72/-2.51	-2.77/-3.38	-4.37/-5.49	-6.26/-7.57	-11.87/-17.99
Θ(45°)	-6.54/-3.84	-2.79/-2.44	-1.92/-1.32	-1.04/-0.78	-2.33/-2.95	-3.74/-5.64	-11.61/-17.83	-6.18/-2.66	-2.54/-5.68	-10.77/-18.78	-15.08/-15.67	-18.38/-18.69	-18.82/-18.66	-15.46/-14.97	-12.77/-5.59	-3.32/-2.53	-2.87/-2.82	-2.78/-1.55	-1.82/-1.67	-0.6/-1.24	-2.86/-4.42	-5.81/-4.92	-5.01/-4.72	-4.65/-5.65
Θ(52.5°)	-0.7/-0.06	-1.14/-2.7	-2.27/-0.76	-0.53/-2.29	-4.16/-3.69	-3.47/-4.85	-9.75/-11.03	-4.23/-0.92	-0.39/-2.28	-6.53/-10.33	-15.79/-18.46	-14.8/-12.84	-15.61/-18.56	-14.29/-11.43	-11.78/-11.29	-7.87/-5.96	-6.91/-5.91	-3.39/-0.35	1.3/1	-0.3/-2.9	-4.41/-4.57	-5.11/-2.97	-2.78/-2.93	-1.81/-0.9
Θ(60°)	-1.39/-0.57	-1.72/-3.48	-2.6/-1.09	-2.48/-5.71	-7.75/-5.54	-5.17/-6.53	-11.52/-10.44	-4.37/-1.48	-0.85/-1.36	-3.56/-5.72	-8.91/-11.18	-8.02/-7.69	-6.55/-5.64	-10.49/-15.82	-17.82/-10.29	-7.53/-4.32	-7.29/-5.63	-5.06/-3.18	-2.9/-2.59	-3.76/-3.52	-4.94/-6.68	-3.58/-1.15	-0.3/-0.65	-2.93/-1.87
Θ(67.5°)	-3.78/-2.66	-4.78/-5.5	-4.23/-4.56	-7.41/-9.73	-5.96/-4.01	-4.52/-11.47	-10.15/-7.32	-5.61/-3.42	-2.17/-0.59	-0.21/-1.14	-4.77/-6.37	-5.4/-7.5	-10.67/-5.61	-7.79/-17.25	-14.68/-7.41	-4.26/-3.75	-5.68/-5.23	-4.8/-4.62	-4.56/-2.76	-2.61/-3.65	-6.38/-5.29	-7.17/-3.1	-1.55/-2.24	-3.78/-2.87
Θ(75°)	-7.71/-6.4	-6.62/-4.97	-5.76/-9.9	-13.78/-5.38	-5.95/-4.15	-16.8/-7.46	-1.16/1.26	-0.43/-1.6	-1.47/0.92	2.13/1.21	-2.65/-5.75	-3.38/-2.29	-5.2/-8.18	-3.66/-10.01	-13.06/-8.79	-4.31/-1.52	-1.16/-1.62	-1.81/-4.67	-2.55/-2.58	-3.05/-2.1	-3.41/-4.72	-4.38/-4.66	-4.25/-6.07	-5.82/-4.67
Θ(82.5°)	-10.49/-5.97	-2.95/-2.65	-5.35/-14.24	-7.92/-7.25	-8.41/-17.6	-5.69/-0.84	2.42/2.96	1.73/0.56	0.82/1.42	1.22/-0.84	-3.7/-3.94	-2.78/-0.67	-2.81/-9.98	-5.97/-9.68	-8.83/-6.35	-2.49/-3.36	-4.78/-2.38	-1.31/-2.3	-3.2/-2.65	-1.7/-0.77	-0.54/-1.08	-2.26/-4.55	-12.83/-8.5	-6.26/-5.02
Θ(90°)	-3.84/-2.84	-2.79/-3.61	-7.41/-16.15	-9.42/-18.29	-7.38/-8.42	-1.18/1.19	2.64/3.07	2.66/0.5	1.44/1.91	2.29/-0.95	-1.93/-1.24	-1.41/1.09	-0.07/-5.21	-6.47/-18.78	-9.92/-5.09	-4.3/-6.71	-13.05/-3.81	-3.45/-7.9	-8.35/-3.06	-3.97/0.09	0.14/-1.2	-4.33/-8.71	-18.25/-9.04	-3.6/-2.2
Θ(97.5°)	-3.44/-3.47	-5.86/-8.92	-13.61/-18.33	-8.96/-4.37	-2.94/-6.69	-3.33/-2.01	-1.86/-0.32	1.02/-0.31	2.01/1.89	2.12/0.13	-0.39/-0.19	-0.76/0.49	-0.3/-7.64	-7.26/-13.43	-6.47/-6.37	-9.21/-5.26	-8.75/-7.93	-9.57/-18.31	-11.81/-10.01	-10.51/-2.02	-2.96/-5.54	-10.14/-15.17	-14.63/-14.45	-7.36/-3.72
Θ(105°)	-5.06/-5.15	-8.28/-11.8	-18.94/-12.68	-8.46/-9.53	-3.6/-8.58	-6.34/-6.76	-4.14/-2.41	-1.8/0.31	0.89/1.45	2.02/1.32	-1.05/-1.07	0.23/2.84	2.57/-1.25	-8.55/-10.29	-12/-14.43	-9.03/-10.25	-7.04/-5.05	-6.7/-18.25	-18.7/-6.2	-12.39/-3.8	-1.69/-3.51	-8.28/-17.47	-8.05/-18.12	-10.43/-7.33
Θ(112.5°)	-6.22/-7.56	-9.43/-15.28	-18.48/-9.47	-8.76/-6.32	-3.61/-4.54	-6.6/-7.06	-4.42/-3.16	-2.19/-1.49	-2.4/-1.38	-1.33/-1.74	-4.3/-5.71	-2.49/1.91	2.89/-0.49	-7.21/-12.17	-9.62/-13.77	-14.52/-12.2	-8.7/-9.54	-4.11/-10.89	-5.72/-7.07	-18.05/-7	-2.87/-0.95	-4.36/-15.98	-15.75/-14.52	-6.24/-5.81
Θ(120°)	-5.18/-18.17	-16.26/-19.11	-15.68/-10.23	-6.95/-8.26	-9.94/-4.7	-4.93/-4.71	-7.71/-6.91	-3.81/-2.43	-1.59/-1.45	-2.62/-4.7	-7.05/-7.97	-7.64/-3.69	-0.93/-2.12	-5.89/-8.51	-11.64/-11.45	-9.31/-15.17	-15.72/-12.98	-6.04/-9.57	-8/-5.03	-12.73/-8.1	-2/-6.51	-8.92/-17.38	-17.16/-17.73	-1.85/-0.86
Θ(127.5°)	-12.91/-12.19	-12.22/-11.92	-15.92/-14.79	-13.04/-12.4	-12.41/-12.46	-11.11/-8.39	-6.89/-6.68	-6.2/-3.66	-2.16/-2.48	-4.95/-8.34	-8.74/-10.36	-9.25/-7.42	-4.13/-3.24	-3.4/-4.38	-5.11/-5.12	-6.53/-8.23	-17.78/-7.06	-16.76/-10.8	-4.96/-3.38	-4.66/-0.93	-1.65/-2.57	-9.28/-18	-7.68/-13.27	-6.8/-6.86
Θ(135°)	-11.21/-11.88	-18.74/-13.8	-13.97/-18.66	-12.97/-13.33	-12.87/-11.8	-8.81/-8.51	-7.3/-6.75	-4.33/-3.03	-2.46/-2.27	-2.87/-2.44	-3.64/-5.76	-8.71/-9	-7.63/-5.72	-2.04/-3.44	-4.59/-12.13	-13.96/-9.3	-15.89/-6.53	-17.49/-8.71	-6.22/-11.69	-17.84/-6.38	-2.46/-3.7	-7.35/-13.75	-7.22/-8.21	-5.96/-4.96
Θ(142.5°)	-11.67/-12.67	-16.59/-17.08	-18.27/-14.58	-11.93/-11.02	-11.43/-12.49	-10.81/-8.61	-5/-2.47	-2.26/-2.65	-3.4/-4.79	-4.2/-3.67	-5.44/-9.13	-15.55/-17.4	-18.83/-13.41	-10.61/-9.86	-14.07/-8.8	-7.22/-5.59	-10.16/-7.97	-14.8/-10.46	-6.76/-7.7	-10.53/-12.71	-9.1/-8.41	-10.67/-16.06	-13.45/-8.83	-7.84/-9.49
Θ(150°)	-14.02/-17.31	-18.05/-17.91	-18.17/-12.11	-7.33/-5.2	-4.44/-6.33	-10.85/-8.51	-4.82/-3.4	-3.14/-3.56	-5.06/-7.67	-9.93/-10.91	-15.5/-14.71	-12.78/-13.61	-17.29/-18.06	-14.56/-10.43	-8.92/-10.98	-10.72/-10.5	-11.65/-16.3	-9.07/-5.69	-6.31/-7.63	-6.24/-5.82	-7.67/-10.5	-16.95/-16.28	-11.5/-10.55	-13.84/-14.76
Θ(157.5°)	-9.08/-10.71	-11.66/-14.28	-18.04/-17.74	-11.95/-8.28	-8.24/-12.01	-18.02/-14.71	-10.52/-8.37	-6.37/-5.82	-6.87/-9.79	-13.23/-13.08	-9.21/-7.31	-6.82/-5.61	-4.27/-4.07	-3.62/-3.34	-4.03/-4.83	-6.28/-8.66	-11.5/-15.08	-18.51/-17.18	-17.13/-14.95	-11.58/-9.39	-8.69/-9.89	-13.04/-18.32	-15.3/-9.82	-7.22/-6.93
Θ(165°)	-18.82/-18.26	-17.92/-16.82	-13.12/-12.38	-13/-13.82	-15.16/-15.3	-12.71/-8.79	-5.71/-4.08	-3.44/-3.58	-4.28/-5.5	-5.97/-5.89	-5.22/-4.21	-3.45/-3.1	-3.17/-2.9	-2.43/-2.64	-3.51/-4.89	-7.97/-12.65	-17.85/-18.81	-15.86/-11.25	-9.15/-8.09	-7.13/-6.62	-7.57/-10.53	-17.91/-18.19	-12.67/-10.09	-10.07/-13.13
Θ(172.5°)	-15.31/-15.75	-15.08/-14.96	-15.08/-16.56	-17.71/-17.41	-18.78/-14.99	-12.01/-9.7	-8.4/-8.01	-8/-8.01	-8.08/-8.11	-7.42/-7.12	-6.56/-5.67	-4.86/-3.95	-3.54/-3.75	-3.94/-4.74	-5.55/-6.23	-7.32/-8.07	-8.6/-9.22	-10.21/-10.58	-10.62/-11.47	-12.42/-12.66	-12.24/-12.2	-12.29/-12.48	-12.69/-13.5	-15.03/-15.16
Θ(180°)	-9.44/-9.24	-9.13/-8.52	-8.93/-9.8	-12.04/-15.25	-19.26/-18.98	-18.56/-18.49	-15.81/-12.32	-10.78/-9.62	-8.58/-7.56	-7.12/-7.08	-7.56/-7.7	-7.81/-8.46	-8.81/-9.52	-9.95/-9.8	-9.27/-8.55	-8/-7.42	-7.19/-7.41	-7.68/-8.64	-9.41/-10.11	-11.1/-12.89	-15.01/-18.66	-17.69/-18.68	-16.11/-14.32	-13.28/-10.94
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°)	1.59/1.93	1.97/2.1	1.97/1.67	1.14/0.58	-0.25/-1.56	-2.93/-4.72	-7.79/-11.24	-10.26/-7.59	-5.2/-3.39	-2.14/-1	-0.26/0.59	1.03/1.14	0.97/0.79	0.18/-0.49	-0.94/-1.37	-2.07/-3.06	-3.83/-4.28	-4.95/-5.44	-6.56/-7.38	-8.17/-8.62	-7.6/-6.06	-4.4/-2.88	-1.63/-0.75	0.18/1.07
Θ(7.5°)	0.92/0.74	0.46/0.21	-0.11/-0.64	-1.15/-1.57	-2.39/-2.91	-3.45/-4.61	-5.72/-6.56	-7.29/-7.94	-7.45/-6.37	-4.92/-3.56	-2.23/-1	0.05/0.95	1.69/2.17	2.21/2.28	2.1/1.81	1.17/0.3	-0.92/-2.51	-4.12/-6.58	-9.86/-13.31	-12.13/-7.84	-4.7/-2.69	-1.35/-0.32	0.16/0.25	0.72/0.98
Θ(15°)	-2.41/-3.35	-3.55/-3.34	-3.42/-3.4	-3.33/-3.27	-3.37/-3.39	-3.53/-3.99	-4.5/-4.87	-5.71/-6.48	-7.85/-9.71	-11.36/-11.47	-9.25/-7.24	-4.54/-1.8	0.27/1.87	2.78/3.26	3.2/2.85	2.32/1.69	0.71/-1.17	-3.7/-6.61	-10.89/-18.09	-14.66/-8.49	-5.25/-3.13	-1.85/-1.16	-0.47/-0.76	-1.18/-1.6
Θ(22.5°)	-10.44/-11.87	-10.78/-8.71	-6.85/-6.29	-5.87/-5.25	-4.46/-4.83	-5.36/-6.44	-6.87/-6.88	-6.81/-6.31	-5.6/-5.53	-6.24/-8.71	-9.56/-8.46	-7.09/-4.4	-1.72/0.19	1.13/1	0.48/0.25	0.52/0.43	-0.7/-2.05	-3.38/-5.53	-7.78/-10.16	-10.44/-9.96	-9.11/-7.83	-7.11/-6.44	-6.09/-6.14	-6.07/-7.46
Θ(30°)	-11.29/-12.41	-10.47/-9.33	-8.49/-8.3	-7.61/-7.19	-7.16/-7.46	-7.94/-9.12	-11.2/-11.14	-10.91/-9.53	-7.42/-5.42	-5.47/-7.24	-9.93/-9.5	-9.71/-6.43	-2.88/-1.44	-1.66/-2.1	-1.49/-0.71	-0.62/-0.97	-1.46/-2.5	-3.63/-5.23	-7.27/-9.1	-11.16/-13.19	-12.73/-11.84	-12.35/-14.86	-17.7/-17.43	-11.29/-10.12
Θ(37.5°)	-6.99/-6.08	-6/-6.77	-8.39/-9.26	-9.3/-11.41	-12.14/-12.57	-12.45/-12.21	-12.37/-11.35	-10.12/-8.18	-6.01/-4.37	-3.9/-5.65	-8.97/-9.71	-8.5/-5.12	-2.14/-1.46	-1.6/-3.85	-6.3/-5.15	-2.73/-0.65	-0.56/-0.34	-1.49/-3.18	-4.79/-6.22	-9.39/-11.54	-11.43/-12.54	-12.32/-13.89	-18.47/-17.81	-13.11/-9.34
Θ(45°)	-7.52/-6.5	-5.56/-5.12	-7.31/-12.82	-18.4/-12.76	-9.06/-7.07	-7.98/-9.38	-11.08/-15.77	-15.56/-10.42	-6.85/-4.56	-3.27/-3.72	-7.16/-8.06	-9.77/-9.81	-4.27/-1.62	-2.21/-3.03	-7.46/-10.1	-4.24/-0.73	0.69/0.58	-0.64/-2.3	-5.2/-9.32	-13.32/-18.58	-18.24/-18.84	-18.65/-18.5	-18.76/-14.73	-10.46/-8.69
Θ(52.5°)	-7.83/-5.77	-5.75/-7.87	-8.39/-8.52	-9.44/-9.06	-7.09/-6.8	-7.35/-8.67	-11.54/-14.62	-14.81/-11.44	-8.87/-8.37	-6.57/-4.08	-4.34/-6.42	-8.13/-7.57	-3.73/-2.57	-3.81/-3.6	-7.28/-10.1	-3.79/-0.87	-0.19/-0.11	-0.57/-1.06	-3.34/-6.63	-11.8/-17.67	-13.69/-8.01	-4.95/-3.66	-6.71/-10.64	-10.85/-9.26
Θ(60°)	-5.64/-6.12	-7.73/-8.58	-4.75/-3.68	-8.54/-16.64	-16.33/-14.31	-12.7/-13.86	-14.44/-13.37	-9.64/-6.48	-4.67/-5.11	-9.36/-9.81	-8.01/-9.34	-12.25/-9.46	-4.7/-4.92	-6.68/-5.78	-5.29/-6.41	-11.16/-1.83	1.07/1.65	0.64/-1.13	-4.41/-9.14	-16.12/-18.02	-9.32/-3.68	-1.21/0.03	-2.03/-7.03	-11.78/-8.08
Θ(67.5°)	-3.89/-6	-9.53/-10.92	-6.19/-5.44	-9.58/-9.47	-7.32/-8.21	-7.94/-10.18	-15.74/-15.05	-9.26/-4.72	-3.36/-3.87	-8.11/-9.33	-13.54/-18.2	-18.58/-17.81	-10.22/-12.21	-18.7/-10.39	-5.29/-3.88	-9.81/-2.27	1.11/1.38	-0.22/-4.51	-9.38/-15.16	-17.36/-8.88	-6.43/-4.19	-1.73/-0.7	-3.37/-6.88	-7.24/-4.21
Θ(75°)	-2.58/-3.8	-6.6/-3.9	-2.04/-4.12	-11.1/-11.85	-7.6/-6.78	-7.81/-9.89	-12.16/-10.69	-7.25/-3.91	-4.85/-7.03	-11.51/-9.43	-10.55/-13.37	-8.92/-10.53	-13.12/-17.9	-15.87/-12.63	-7.01/-5.56	-17.46/-4.72	0.52/0.09	-2.63/-7.7	-7.76/-10.27	-16.37/-10.51	-5.71/-2.8	-1.31/-1.01	-5.36/-6.08	-5.44/-1.74
Θ(82.5°)	-2.55/-4.7	-9.54/-4.05	-1.38/-4.18	-10.86/-11.86	-7.83/-9	-9.94/-14.61	-14.14/-8.22	-6.03/-5.36	-5.62/-9.71	-6.88/-5.36	-9.16/-14.89	-11.33/-7.3	-7.05/-17.93	-18.72/-10.31	-6.7/-7.91	-13.02/-3.53	0.08/-0.28	-4.66/-10.24	-7.66/-7.21	-15.19/-14.66	-4.96/-1.33	0.41/-1.29	-6.4/-6.27	-6.89/-3.29
Θ(90°)	-3.31/-3.8	-7.97/-7.13	-5.72/-7.15	-7.63/-9.46	-13.56/-18.29	-18.07/-18.23	-18.51/-11.8	-6.82/-10.09	-8.47/-9.65	-2.73/-2.14	-6.18/-10.89	-6.13/-7.56	-10.28/-19.1	-18.14/-12.85	-5.94/-5.36	-6.58/-7.88	-5.97/-5.12	-5.12/-9.18	-8.75/-10.16	-10.46/-14.24	-5.87/-5.52	-2.46/-4.06	-5.64/-6.6	-11.63/-4.03
Θ(97.5°)	-4.09/-3.1	-8.36/-6.26	-4.64/-6.04	-6.57/-9.52	-15.02/-17.39	-17.41/-11.74	-10.42/-10.31	-5.97/-6.85	-6.87/-8.52	-3.39/-4.25	-8.89/-18.73	-16.89/-18.21	-18.29/-18.46	-15.71/-8.08	-7.8/-6.14	-5.38/-6.12	-11.94/-7.74	-5.99/-12.05	-16.15/-15.88	-16.67/-11.26	-18.67/-14.58	-7.24/-5.94	-5.29/-5.55	-10.45/-3.48
Θ(105°)	-2.64/-3.64	-7.6/-7.8	-6.16/-5.83	-5.57/-9.01	-11.92/-18.13	-14.27/-11.68	-9.42/-7.29	-7.2/-7.24	-5.12/-8.06	-7.73/-7.03	-5.55/-7.95	-9.7/-10.28	-13.33/-14.59	-12.06/-8.02	-8.23/-9.04	-7.58/-8.02	-7.11/-6.83	-8.48/-17.69	-11.3/-10.28	-18.21/-12.26	-19.01/-9.97	-4.5/-4.15	-4.13/-10.95	-9.87/-3.89
Θ(112.5°)	-3.3/-2.63	-5.5/-6.67	-6.32/-4.18	-6.46/-10.05	-15.19/-10.86	-10.04/-11.32	-11.21/-10.96	-8.33/-5.28	-5.48/-4.01	-3.67/-5.16	-7.76/-11.18	-14.15/-10.6	-11.8/-18.37	-19.17/-18.41	-14.95/-11.52	-17.89/-18.4	-11.2/-7.79	-6.25/-7.13	-7.56/-11.18	-18.71/-13.95	-11.66/-4.67	-2.73/-3.13	-3.78/-7.25	-14.8/-5.58
Θ(120°)	-3.69/-4.96	-5.64/-6.3	-4.53/-4.05	-8.21/-12.16	-16.5/-14.23	-14.4/-11.51	-8.66/-5.63	-3.42/-4.16	-6.42/-6.92	-5.29/-4.43	-7.35/-11.2	-15.15/-10.44	-9.92/-12.69	-17.32/-11.94	-8.46/-6.12	-10.84/-18.08	-13.81/-7.89	-9.34/-16.29	-9.73/-14.17	-16.36/-18.81	-18.58/-7.72	-8.97/-4.44	-5.43/-6.58	-7.79/-3.96
Θ(127.5°)	-3.79/-0.56	-2.71/-4.56	-5.52/-9.27	-16.79/-17.98	-13.29/-10.58	-10.31/-12.3	-9.71/-4.99	-3.45/-4.58	-9.69/-11.98	-7.41/-7.75	-9.92/-12.86	-15.58/-17.23	-18.14/-17.83	-14.13/-14.46	-5.65/-5.86	-7.95/-10.05	-10.32/-9.83	-18.29/-15.26	-13.12/-17.87	-10.76/-19.12	-7.29/-14.8	-10.42/-12.59	-8.62/-14.82	-9.45/-5.4
Θ(135°)	-11.18/-5.74	-8.89/-11.04	-18.09/-17.03	-11.82/-8.85	-8/-6.09	-5.89/-7.35	-11.05/-14.53	-16.49/-13.14	-12.57/-13.13	-12.13/-12.37	-14.01/-13.49	-13.57/-17.79	-12.43/-18.3	-11.34/-11.98	-12.17/-9.71	-11.12/-13.18	-17.19/-14.13	-10.53/-18.02	-19.26/-12.47	-10.6/-10.08	-7.27/-9.19	-12.56/-12.32	-7.79/-17.69	-17.11/-13.11
Θ(142.5°)	-10.94/-10.45	-11.79/-15.81	-9.55/-6.65	-4.82/-5.64	-8.52/-15.32	-13.4/-9.15	-8.05/-12.19	-17.97/-16.21	-10.66/-8.47	-10.3/-14.48	-18.91/-17.15	-12.4/-7.85	-7.63/-13.52	-15.88/-17.48	-9.05/-9.13	-8.49/-16.16	-17.67/-18.52	-12.37/-12.98	-10.11/-8.71	-10.72/-12.61	-12.02/-17	-11.71/-9.88	-13.2/-15.52	-17.96/-8.69
Θ(150°)	-4.43/-6.55	-6.93/-6.99	-8.2/-3.98	-2.56/-3.97	-5.01/-8.3	-18.35/-18.13	-14.35/-13.78	-14.12/-11.98	-10.26/-9.58	-11.13/-11.94	-12.5/-17.46	-13.59/-5.88	-3.87/-4.28	-4.63/-7.9	-9.38/-17.91	-10.2/-10.42	-8.79/-11.51	-13.69/-14.6	-17.53/-13.47	-9.2/-6.88	-7.49/-9.48	-9.66/-9.59	-13.62/-13.3	-7.09/-4.05
Θ(157.5°)	-5.96/-6.55	-6.59/-8.23	-17.69/-11.56	-7.96/-7.77	-8.88/-11.34	-15.97/-13.62	-13.46/-12.89	-13.66/-17.64	-18.33/-16.53	-11.36/-9.25	-9.19/-7.2	-5.43/-5.99	-6.35/-5.32	-7.6/-17.15	-13.65/-9.68	-5.9/-6.41	-8.74/-11.9	-16.47/-14.39	-13.27/-10.6	-8.6/-7.71	-8.48/-10.37	-12.48/-13.49	-13.26/-9.92	-7.07/-5.71
Θ(165°)	-9.85/-9.32	-9.03/-10.47	-13.04/-14.83	-12.58/-9.92	-7.63/-6.61	-6.54/-5.74	-5.96/-7.5	-9.33/-11.25	-12.8/-14.67	-15.17/-14.89	-14.2/-15.24	-12.58/-8.23	-6.86/-8.91	-16.99/-13.95	-8.91/-7.91	-7.79/-9.04	-13.01/-17.49	-18.05/-16.4	-13.83/-14.78	-15.5/-15.22	-15.29/-11.64	-8.93/-8.77	-10.04/-11.21	-11.66/-10.72
Θ(172.5°)	-17.68/-17.75	-12.97/-10.38	-9.51/-9.74	-9.91/-9.62	-8.79/-8.16	-8.3/-8.27	-9.15/-10.51	-12.38/-14.03	-16.05/-17.67	-18.91/-17.55	-16.16/-15.98	-17.1/-17.69	-17.76/-17.74	-17.44/-18.38	-17.6/-18.92	-19.18/-18.29	-19.04/-18.1	-18.34/-17.52	-15.38/-13.47	-13.08/-12.93	-12.85/-12.31	-9.88/-8.48	-9.19/-11.34	-14.13/-18.13
Θ(180°)	-16.74/-17.59	-13.77/-10.65	-9.3/-7.78	-7.07/-6.74	-6.66/-6.58	-7.67/-9.21	-9.48/-10.6	-11.66/-12	-12.05/-12.13	-12.99/-14	-14.7/-15.33	-15.15/-13.81	-12.87/-12.97	-13.1/-14.34	-15.73/-18.02	-19.39/-18.33	-18.42/-19.13	-18.07/-17.34	-14.48/-12.96	-11.81/-10.95	-11.44/-12.27	-12.62/-13.02	-13.32/-14.38	-16.01/-16.62
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8/-10.33	-10.71/-9.64	-6.68/-4.82	-2.83/-1.18	0.07/1.09	1.97/2.38	2.66/2.78	2.65/2.49	2.09/1.5	0.66/-0.63	-2.39/-4.64	-7.97/-11.95	-15.82/-14.97	-10.4/-7.36	-5.38/-4.2	-3.62/-2.85	-2.3/-1.68	-1.26/-1.1	-1.3/-1.19	-0.77/-0.74	-1.32/-1.73	-2.11/-2.49	-2.94/-3.59	-4.74/-5.95
Θ(7.5°)	-14.41/-11.9	-9.8/-7.46	-6.11/-4.87	-4.14/-3.77	-3.25/-2.64	-2.34/-2.2	-1.92/-1.93	-1.83/-1.73	-1.66/-1.75	-1.92/-2.1	-2.52/-3.55	-4.89/-6.36	-8.51/-11.57	-13.51/-10.2	-6.46/-3.99	-1.86/-0.48	0.78/1.78	2.48/2.91	3.09/3.09	2.99/2.66	2.09/1.2	0.03/-1.42	-3.27/-5.58	-8.75/-12.75
Θ(15°)	-19.42/-11.51	-7.02/-4.63	-4.08/-4.42	-5.25/-5.96	-6.08/-6.81	-7.86/-9.04	-9.7/-9.98	-9.97/-9.61	-9.15/-8.4	-7.37/-5.93	-5.32/-4.83	-5.1/-5.54	-6/-6.66	-7.96/-8.04	-5.82/-3.34	-1.68/-0.22	0.96/1.87	2.38/2.85	2.91/2.6	2.24/1.76	1.13/0.25	-0.55/-1.88	-3.82/-6.16	-11.06/-18.55
Θ(22.5°)	-15.37/-13.11	-8.45/-5.91	-6.32/-7.57	-7.98/-8.29	-7.93/-7.99	-7.58/-6.52	-5.92/-6.24	-7.34/-8.19	-9.07/-9.68	-11.33/-11.4	-8.47/-5.88	-4.97/-5.06	-6.18/-6.49	-6.03/-6	-5.87/-4.92	-4.46/-3.97	-2.9/-1.94	-1.66/-1.46	-1.48/-1.93	-3.16/-4.23	-5.39/-6.98	-7.29/-7.26	-7.76/-8.67	-9.42/-11.44
Θ(30°)	-10.31/-9.41	-12.15/-13.45	-11.99/-10.33	-10.06/-13.66	-13.66/-9.91	-6.97/-5.04	-3.99/-3.3	-3.7/-4.7	-6.03/-7.38	-8.92/-10.95	-10.92/-8.76	-7.76/-7.64	-7.73/-9.71	-12.55/-9.18	-6.69/-5.52	-5.35/-5.54	-4.78/-4.71	-4.26/-4.51	-5.79/-7.1	-7.47/-7.52	-7.42/-8.12	-9.27/-11.5	-16.11/-16.07	-12/-11.12
Θ(37.5°)	-14.07/-18.3	-14.78/-8.55	-4.91/-3.9	-4.03/-5.25	-6.56/-10.05	-16.41/-16.41	-10.01/-5.52	-3.3/-3.05	-4.6/-7.73	-13.53/-12.55	-10.46/-11.32	-11.44/-11.29	-11.72/-15.25	-18.72/-10.72	-6.29/-4.7	-3.91/-3.98	-4.48/-5.19	-4.43/-4.59	-5.11/-4.37	-3.72/-3.13	-3.08/-2.99	-4.54/-6.12	-6.85/-6.3	-8.34/-11.85
Θ(45°)	-12.2/-12.49	-8.84/-4.69	-2.05/-0.71	0.12/-0.72	-2.01/-3.62	-5.76/-11.35	-17.35/-11.31	-6.19/-4.32	-3.97/-5.36	-10.16/-15.88	-8.72/-6.96	-8.89/-10.8	-12.48/-10.64	-8.96/-10.85	-16.14/-9.43	-5.36/-5.36	-4.87/-4.12	-3.52/-2.22	-0.27/-0.32	-1.96/-3.85	-4.89/-5.41	-5.83/-5.64	-5.87/-4.17	-3.86/-7.48
Θ(52.5°)	-4.66/-4.56	-4.93/-3.01	-1.13/-0.15	-0.56/-1.77	-2.7/-3.36	-4.25/-8.37	-17.09/-16.23	-7.48/-4.29	-4.6/-6.82	-8.41/-11.16	-10.77/-10.52	-12.4/-11.93	-9.12/-8.11	-16.49/-15.69	-17.5/-10.75	-8.71/-6.19	-6.25/-5.72	-4.4/-2.47	-1.17/-1.03	-1.59/-2.6	-4.58/-5.9	-5.45/-3.71	-4.24/-3.38	-2.18/-2.76
Θ(60°)	-4.33/-3.54	-5.19/-3.89	-3.03/-3.17	-4.28/-7.52	-4.9/-3.55	-5.43/-11.8	-18.48/-10.35	-7.56/-5.87	-5.6/-6.87	-4.96/-4.11	-5.1/-8.03	-12.36/-14.48	-5.88/-3.66	-8.65/-15.13	-15.59/-9.29	-6.52/-6.54	-10.99/-7.65	-5.67/-3.05	-3.39/-3.88	-3.8/-5.04	-7.07/-5.01	-6.36/-5.7	-4.86/-3.92	-4.18/-1.66
Θ(67.5°)	-5.62/-5.05	-6.96/-5.44	-4.95/-6.08	-10.83/-7.29	-5.19/-5.14	-13.95/-10.49	-4.22/-1.9	-3.24/-4.34	-4.94/-3.91	-3.52/-5.45	-6.94/-9.85	-8.69/-9.95	-7.78/-4.24	-5.91/-12.34	-11.27/-4.6	-5.51/-5.52	-7.8/-3.77	-2.61/-3.35	-4.21/-5.34	-7.24/-8.93	-5.57/-3.16	-1.85/-2.7	-5.24/-5.9	-6.16/-4.32
Θ(75°)	-5.2/-6.8	-6.61/-5.86	-6.08/-11.77	-9.39/-5.59	-5.43/-9.3	-14.81/-3.17	1.14/1.98	1.37/-1.08	0.05/-0.55	-0.27/-4.02	-7.16/-10.25	-9.83/-7.31	-10.36/-4.04	-0.84/-4.56	-10.42/-7.94	-6.56/-5.26	-2.29/-1.46	-1.93/-4.6	-4.15/-3.91	-5.03/-4.22	-4.34/-1.99	-2.94/-6.14	-9.38/-10.01	-4.68/-2.63
Θ(82.5°)	-4.45/-4.19	-2.29/-3.2	-7.09/-10.71	-6.84/-8.63	-10.12/-13.09	-4.47/-1.13	0.04/1.94	2.14/-0.3	0.72/0.76	0.63/-3.72	-5.52/-4.71	-3.28/-1.81	-9.43/-8.86	-3.74/-8.06	-10.59/-7.96	-3.57/-3.98	-7.13/-4.46	-3.62/-5.84	-6.3/-4.01	-4.88/-1.7	-0.37/0.08	-3.4/-10.76	-14.97/-5.36	-1.58/-1.44
Θ(90°)	-5.43/-2.91	-2.79/-5.12	-14.49/-9.06	-6.33/-12.16	-11.09/-4.81	-3.42/-2.44	-0.98/0.46	0.9/-0.54	-1.24/-2.07	-1.19/-2.73	-2.73/-3.06	-1.19/1.16	-2.92/-13.81	-7.04/-16.07	-9.66/-8.39	-6.04/-7.6	-10.07/-7.71	-8.88/-10.41	-7.88/-7.74	-5.66/-1.28	-0.51/-2.27	-5.54/-13.93	-6.83/-3.19	-2.11/-2.34
Θ(97.5°)	-3.97/-3.77	-5.88/-9.78	-14.94/-11.65	-6.31/-4.13	-9.03/-7.41	-9.25/-8.2	-4.67/-1.35	-0.5/-1.41	-1.72/-1.54	-0.26/-1.62	-1.24/-1.99	-2.86/-0.36	-2.76/-11.56	-13.02/-18.99	-8.34/-10.85	-11.9/-5.86	-10/-9.13	-12.82/-14.53	-11.17/-7.05	-7.2/-2.92	-2.76/-6.65	-6.77/-9.36	-6.35/-4.97	-3.43/-2.69
Θ(105°)	-3.9/-4.65	-8.49/-18.85	-17.14/-10.06	-5.86/-6.69	-7.78/-6.69	-9.93/-7.61	-4.16/-2.43	-1.2/-2.85	-2.22/-1.24	1.21/-0.35	-3.02/-4.82	-2.75/0.95	2/-1.67	-11.08/-14.04	-15.75/-16.62	-12.07/-14.09	-8.97/-5.6	-8.57/-12.7	-12.16/-3.8	-10.4/-3.55	-3.85/-4.1	-6.08/-6.13	-4.56/-10.03	-5.91/-4.94
Θ(112.5°)	-3.62/-3.14	-5.51/-12.91	-14.24/-6.83	-5.79/-7.83	-3.83/-9.54	-5.96/-4.79	-3.38/-1.99	-2.76/-5.17	-5.12/-4.23	-3.47/-3.64	-6.25/-5.27	-1.68/1.44	2.49/0.04	-7.23/-8.51	-7.85/-12.07	-18.08/-12.62	-12.66/-18.34	-7.18/-13.96	-5.7/-6.06	-14.34/-6.99	-1.69/-1.22	-4.81/-15.05	-8.47/-10.31	-5.24/-5.25
Θ(120°)	-4.32/-9.31	-9.21/-17.51	-14.95/-8.54	-11.09/-7.62	-11.14/-5.46	-6.97/-6.84	-7.75/-6.59	-6.31/-4.47	-4.11/-5.54	-6.16/-6.91	-7.79/-7.5	-5.78/-2.62	-1/-2.23	-6.64/-7.47	-7.27/-7.73	-8.97/-13.5	-17.98/-13.26	-9.82/-12.62	-7.23/-6.32	-13.32/-6.51	-3.46/-5.83	-9.86/-8.16	-8.24/-16.43	-3.05/-1.76
Θ(127.5°)	-12.08/-14	-14.17/-10.87	-12.19/-17.65	-11.55/-12.01	-9.52/-16.43	-11.2/-12.23	-9.69/-9.37	-6.78/-5.51	-4.53/-5.04	-6.46/-8.5	-7.04/-9.93	-10.87/-9.6	-5.04/-5.61	-5.5/-4.79	-5.67/-4.88	-6.58/-7.62	-18.93/-9.29	-15.85/-11.27	-5.08/-3.24	-4.06/-0.78	-0.3/-2.28	-12/-17.95	-6.39/-8.97	-5.97/-5.87
Θ(135°)	-13.83/-13.09	-15.5/-14.05	-16.71/-14.81	-10.7/-8.32	-9.89/-8.88	-12.97/-10.57	-10.54/-9.45	-7.4/-5.04	-4.3/-4.6	-5.35/-4.95	-5.79/-9.97	-15.89/-10.62	-7.81/-8.93	-7.76/-5.32	-6.19/-10.29	-10.56/-10.48	-13.2/-8.1	-18.28/-10	-5.74/-8.41	-14.69/-4.88	-3.4/-5.12	-6.82/-11.35	-7.51/-9.85	-5.98/-6.26
Θ(142.5°)	-11.71/-12.82	-15.13/-15.94	-18.61/-13.13	-8.5/-7.49	-7.48/-7.53	-7.91/-8.78	-7.3/-5.63	-4.17/-4.89	-7.42/-9.29	-7.53/-5.85	-7.73/-13.86	-17.34/-11.93	-10.98/-17.97	-15.03/-10.1	-9.34/-7.3	-5.03/-6.08	-9.74/-8.48	-18.83/-12.51	-7.85/-8.88	-12.18/-16.79	-9.87/-10.99	-13.91/-18.87	-16.17/-12.71	-10.51/-10.24
Θ(150°)	-18.6/-17.38	-17.46/-18.4	-17.81/-11.54	-7.68/-6.02	-7.46/-11.55	-12.32/-9.21	-7.31/-5.84	-5.78/-6.96	-8.85/-9.64	-8.95/-8.13	-10.51/-16.83	-18/-17.7	-16.92/-18.56	-17.74/-15.15	-12.11/-13.88	-17.56/-16.4	-17.62/-17.83	-8.47/-7.06	-8.41/-9.74	-8.22/-8.8	-10.66/-10.21	-11.84/-13.32	-12.72/-14.4	-18.25/-18.67
Θ(157.5°)	-9.78/-11.01	-13.5/-18.3	-19.16/-17.61	-14.8/-13.11	-14.59/-18.29	-18.66/-10.74	-7.54/-5.87	-5.59/-6.1	-6.86/-8.77	-11.62/-14.11	-12.04/-9.01	-7.87/-7.48	-6.79/-5.88	-4.78/-3.71	-4.53/-5.76	-7.13/-11.09	-17.72/-17.47	-15.28/-18.85	-18.32/-18.16	-18.45/-14.4	-12.32/-13.53	-15.89/-14.91	-10.12/-7.68	-6.79/-7.76
Θ(165°)	-15.24/-19.38	-17.99/-18.51	-16.91/-15.2	-16.37/-17.16	-16.05/-12.3	-8.38/-5.68	-4.54/-4.12	-3.82/-4.41	-5.02/-5.44	-5.33/-5.23	-5.03/-5.1	-4.34/-3.89	-4.18/-4.73	-4.98/-4.85	-5.39/-6.68	-9.22/-13.05	-17.37/-17.58	-17.83/-15.25	-12.46/-11.08	-9.61/-9.69	-12.83/-19.01	-17.54/-11.19	-8.73/-8.56	-9.85/-11.47
Θ(172.5°)	-16.63/-16.79	-15.92/-15.86	-17.24/-19.12	-18.86/-16.3	-13.98/-11.58	-10.28/-8.2	-6.99/-6.66	-6.71/-6.67	-7.07/-7.48	-7.94/-7.9	-7.87/-7.88	-7.71/-7.1	-6.77/-6.53	-7.17/-7.76	-9.13/-10.7	-11.92/-12.61	-12.98/-12.95	-12.55/-12.13	-11.8/-12.76	-13.14/-13.26	-11.98/-11.67	-11.83/-11.44	-11.19/-12.79	-16.13/-16.34
Θ(180°)	-8.52/-8.86	-8.85/-8.41	-9.02/-11.22	-12.89/-14.62	-16.86/-19.24	-18.84/-18.12	-15.15/-12.67	-10.83/-9.26	-7.99/-7.54	-7.49/-7.42	-7.06/-6.99	-7.17/-7.45	-7.57/-8.11	-8.5/-8.72	-9.32/-9.51	-9.54/-9.33	-8.95/-8.8	-8.86/-9.19	-10.36/-11.66	-12.87/-13.78	-15.97/-17.93	-18.01/-18.12	-12.88/-10.61	-9.79/-9.16
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°)	0.67/1.25	1.73/1.98	2.23/2.05	1.67/1.02	0/-1.1	-2.88/-4.99	-7.97/-12.55	-16.96/-13.07	-8.62/-5.21	-2.84/-1.41	-0.33/0.63	1.15/1.32	1.21/1.03	0.73/0.16	-0.41/-1.14	-1.79/-2.86	-4.06/-5.5	-6.89/-7.93	-9.02/-9.86	-9.85/-8.45	-7.01/-5.66	-4.16/-3.4	-2.53/-1.46	-0.72/0.26
Θ(7.5°)	0.52/0.37	-0.24/-0.96	-1.46/-2.02	-2.74/-4	-4.81/-5.24	-5.72/-6.45	-7.36/-8.09	-9.13/-9.23	-8.57/-7.41	-5.91/-4.56	-2.68/-1.28	-0.19/0.73	1.48/2.25	2.6/2.81	2.93/2.87	2.4/1.85	0.78/-0.89	-2.78/-5.68	-9.52/-16.39	-17.97/-11.71	-7.54/-4.71	-2.71/-1.64	-0.84/-0.09	0.34/0.63
Θ(15°)	-1.21/-2.16	-3.26/-4.3	-5.03/-4.84	-4.53/-4.04	-4.14/-4.13	-4.73/-5.09	-5.7/-5.99	-6.24/-6.68	-7.01/-7.47	-7.84/-7.67	-6.45/-5.06	-3.53/-2.21	-0.6/1.14	2.61/3.56	3.95/3.8	3.13/2.56	1.59/0.18	-1.76/-4.25	-8.78/-15.38	-18.19/-15.01	-10.42/-7.26	-5.01/-3.29	-2.19/-1.27	-0.84/-0.87
Θ(22.5°)	-5.13/-5.29	-5.89/-8.42	-9.9/-7.58	-5.17/-4	-3.97/-3.95	-3.99/-4.4	-4.57/-5.2	-5.4/-5.08	-4.33/-3.54	-2.62/-2.61	-2.82/-3.08	-2.96/-2.06	-0.51/0.7	1.33/1.89	1.92/1.16	0.53/0.17	-0.61/-2.21	-3.61/-4.84	-6.2/-8.68	-10.43/-11.36	-10.83/-11.33	-11.76/-10.24	-7.48/-5.39	-4.93/-4.77
Θ(30°)	-12.61/-11.85	-11.61/-12.55	-13.17/-9.82	-6.14/-4.69	-4.57/-5.35	-6.58/-7.29	-8.63/-9.67	-9.8/-8.33	-6.2/-3.99	-2.13/-1.56	-1.73/-1.79	-1.56/-1.75	-0.95/0.45	0.2/-1.47	-2.46/-2.25	-1.09/-0.33	-0.65/-1.52	-2.73/-4.29	-6.97/-8.52	-8.89/-10.09	-12.96/-17.82	-18.4/-18.18	-17.72/-18	-14.31/-11.93
Θ(37.5°)	-14.93/-15.67	-15.38/-16.55	-16.15/-11.63	-9.34/-10.61	-11.15/-12.68	-14.35/-14.57	-13.45/-11.95	-9.96/-7.23	-5.01/-3.41	-2.17/-2.76	-4.68/-5.68	-4.4/-2.36	-0.79/0.03	-0.53/-2.22	-3.94/-2.91	-1.3/0.31	0.44/-0.23	-0.85/-2.49	-5.06/-8.82	-17.79/-18.76	-18.23/-17.86	-16.08/-16.21	-11.8/-10.78	-13.41/-14.89
Θ(45°)	-11.17/-10.55	-9.19/-9.24	-11.59/-15.25	-18.64/-14.94	-14.48/-15.15	-18.34/-17.9	-18.14/-16.15	-11.03/-7.63	-4.39/-2.2	-1.2/-1.07	-3.57/-8.33	-7.75/-3.34	-0.96/0.39	-0.5/-1.45	-4.32/-7.88	-7.1/-0.33	1.4/2.37	0.96/-0.8	-2.67/-5.19	-8.78/-13.64	-13.57/-9.51	-7.66/-7.77	-9.4/-8.13	-9.36/-11
Θ(52.5°)	-15.51/-13.61	-10.72/-9.76	-10.04/-11.19	-9.38/-7.52	-6.26/-8.2	-11.15/-14.16	-17.8/-16.71	-13.62/-13.83	-11.98/-8.09	-4.36/-2.75	-4.43/-7.57	-6.49/-1.93	-0.99/-1.8	-4.61/-3.64	-4.85/-6.35	-5/-0.33	1.14/1.11	0.5/-1.01	-3.58/-6.08	-11.83/-14.33	-10.5/-7.6	-3.75/-3.16	-5.24/-10.24	-10.25/-12.74
Θ(60°)	-11.26/-10.44	-9.33/-6.34	-4.68/-5.81	-8.21/-7.16	-10.01/-12.25	-12.35/-13.58	-19/-16.22	-9.07/-6.47	-5.94/-8.29	-13.54/-7.3	-6.01/-6.94	-5.38/-1.67	-0.18/-2.3	-8.3/-5.66	-4.27/-6.04	-6.78/-1.88	0.17/1.07	0.29/-0.66	-4.08/-8.9	-14.56/-11.84	-6.82/-4.14	-1.65/-0.45	-2.54/-6.86	-10.28/-11.54
Θ(67.5°)	-6.2/-9.29	-10.23/-4.91	-3.02/-5.74	-9.59/-10.36	-11.09/-8.85	-9.31/-15.32	-17.27/-12.59	-8.67/-5.2	-6.51/-7.96	-8.23/-7.79	-7.55/-7.67	-8.53/-5.2	-3.07/-4.27	-17.6/-8.99	-3.66/-3.51	-10.17/-2.42	0.41/0.61	0.61/-2.64	-6.59/-12.61	-16.9/-9.08	-3.31/-2.25	-1.76/-0.83	-3.07/-7.23	-7.02/-6.01
Θ(75°)	-5.11/-10.17	-7.48/-3.02	-2.55/-9.48	-9.85/-6.5	-6.31/-7.57	-11.52/-18.53	-15.43/-7.49	-6.03/-8.24	-7.95/-13.63	-6.7/-5.99	-9.07/-13.92	-17.14/-15.72	-10.38/-6.07	-11.84/-15.89	-6.45/-5.11	-18.14/-3.32	1.37/1.02	-0.83/-5.24	-8.07/-11.59	-17.91/-5.67	-2.49/-3.1	-1.58/-0.48	-4.76/-5.34	-3.91/-3.24
Θ(82.5°)	-6.92/-9.62	-3.88/0.15	-0.65/-9.6	-7.54/-7.35	-8.51/-12.85	-16.56/-16.9	-10.4/-5.64	-3.68/-9.63	-9.24/-11.79	-6.02/-7.93	-11.51/-12.12	-11.41/-5.36	-5.03/-5.71	-18/-11.84	-7.76/-8.59	-18.14/-5.07	0.14/0.09	-2.83/-6.27	-11.15/-12.93	-18.84/-12.59	-3.92/-3.03	-0.44/-1.44	-5.26/-3.26	-4.41/-3.78
Θ(90°)	-5.13/-5.13	-5.61/-4.9	-6.18/-11.31	-8.08/-10.69	-11.14/-16.85	-17.7/-12.96	-9.96/-6.09	-2.8/-6.55	-11.24/-7.93	-4.57/-3.76	-9.39/-9.18	-5.44/-6.02	-4.37/-4.5	-7.13/-11.08	-6.65/-6.7	-9.38/-10.85	-7.28/-4.85	-6.72/-12.75	-15.26/-17.79	-12.27/-14.65	-3.99/-5.23	-4.04/-6.02	-3.85/-2.47	-5.57/-3.05
Θ(97.5°)	-4.79/-4.36	-5.24/-6.09	-5.46/-10.36	-7.14/-6.33	-8.36/-11.52	-16.52/-11.04	-10.04/-6.24	-3.29/-4.13	-8.06/-7.56	-2.31/-2.29	-9.95/-10.49	-9.07/-12.31	-9.87/-10.59	-13.26/-7.65	-5.63/-6.11	-5.69/-5.92	-7.57/-10.45	-10.08/-13	-11.99/-14.57	-13.74/-17.63	-16.42/-18.94	-8.13/-7.24	-3.97/-2.99	-5.07/-2.77
Θ(105°)	-2.51/-3.29	-3.99/-3.4	-2.71/-5.09	-5.11/-6.57	-12.3/-18.43	-9.6/-9.61	-9.48/-6.33	-1.24/-2.89	-4.88/-12.28	-7.03/-4.15	-5.17/-12.5	-18.19/-16.45	-17.36/-17.82	-18.63/-9.34	-5.95/-3.67	-5.77/-6.85	-4.35/-3.29	-12.95/-18.79	-14.99/-7.3	-17.53/-7.92	-18.18/-15.84	-5.03/-2.35	-3.49/-4.73	-4.25/-3.13
Θ(112.5°)	-0.6/-2.27	-6.26/-6.85	-4.95/-4.78	-6.02/-8.1	-10.24/-9.96	-10.59/-8.98	-9.18/-6.43	-4.62/-3.35	-3.45/-6.61	-3.55/-3.27	-3.73/-6.98	-11.88/-10.38	-9.22/-12.67	-14.12/-12.63	-14.1/-8.7	-8.28/-14.15	-7.99/-8.13	-9.7/-10.57	-9.53/-6.91	-13.59/-6.76	-9.58/-3.15	-2.28/-4.29	-4.36/-8.11	-8.34/-1.49

Θ(120°)	-2.79/-5.54	-6.64/-6.04	-5.08/-4.8	-10.51/-14.94	-17.65/-10.68	-8.67/-8.39	-6.19/-4.37	-4.9/-6.59	-12/-6.81	-3.78/-2.86	-4.09/-7.67	-12.67/-8.82	-10.59/-11.17	-12.51/-11.61	-7.1/-8.35	-15.99/-17.77	-11.47/-14.59	-12.08/-16.17	-13.21/-9.83	-14.61/-13.77	-12.03/-8.53	-12.1/-4.21	-4.45/-8.66	-7.05/-2.36
Θ(127.5°)	-2.59/-1.8	-2.17/-3.92	-4.61/-9.35	-17.76/-18.55	-11.54/-9.24	-9.63/-11.1	-7.16/-4.19	-3.36/-5.38	-9.91/-9.68	-5.31/-4.77	-8.23/-13.18	-18.03/-16.04	-17/-18.36	-17.92/-18.07	-8.36/-8.13	-8.98/-9.66	-11.02/-12.67	-18.06/-18.61	-14.49/-12.85	-17.12/-12.13	-4.71/-10.17	-11.47/-16.24	-15.05/-13.69	-4.96/-3.77
Θ(135°)	-7.62/-4.77	-7.8/-8.54	-13.21/-11.37	-8.53/-7.72	-6.02/-4.25	-3.99/-5.83	-10.39/-17.93	-12.15/-9.58	-9.81/-10.42	-10.11/-9.69	-10.61/-14.05	-14.71/-17.8	-17.94/-13.89	-17.5/-13.09	-10.16/-9.81	-10.17/-13.06	-18.42/-17.52	-8.45/-12.2	-18.01/-10.16	-9.82/-13.02	-9.5/-15.13	-11.62/-11.05	-7.63/-19.46	-9.34/-8.8
Θ(142.5°)	-11.23/-10.54	-18.51/-18.75	-14/-7.22	-4.78/-3.88	-6.58/-6.68	-6.66/-7.09	-8.69/-10.63	-13.24/-11.35	-8.15/-6.48	-6.8/-8.43	-9.4/-15.51	-17.92/-11.35	-5.48/-6.73	-7.63/-14.62	-13.56/-7.96	-7.78/-11.79	-19.02/-17.86	-10.91/-9.95	-8.78/-8.19	-8.43/-11.89	-13.72/-18.96	-9.59/-8.28	-12.18/-13.9	-15.24/-11
Θ(150°)	-6.67/-9.74	-7.52/-6.99	-6.71/-4.17	-4.5/-5.01	-6.7/-13.91	-18.16/-14.71	-12.57/-12.65	-11.93/-10.62	-9.23/-7.95	-7.83/-8.79	-8.31/-9.05	-12.63/-12.47	-6.45/-5.81	-5.62/-7.67	-9.94/-11.45	-9.33/-9.35	-8.88/-10.94	-18/-16.73	-12.87/-10.41	-8.56/-8.22	-13.16/-17.94	-18.34/-14.14	-15/-13.59	-8.76/-5.39
Θ(157.5°)	-7.33/-7.88	-8.36/-13.71	-17.07/-11.73	-10.99/-8.97	-9.6/-14.35	-15.72/-16.39	-18.3/-17.89	-18.55/-18.81	-18.03/-18.03	-18.95/-12.94	-11.22/-9.81	-5.98/-3.84	-4.07/-4.91	-5.53/-13.23	-14.17/-8.58	-5.49/-4.86	-6.57/-9.03	-10.58/-9.6	-8.67/-7.7	-6.32/-5.9	-8.13/-13.84	-17.54/-18.54	-19.12/-9.9	-6.71/-6.71
Θ(165°)	-9.61/-12.5	-17.87/-18.75	-17.45/-14.12	-10.32/-8.27	-8/-7.12	-5.61/-5.36	-6.36/-7.76	-9.97/-12.98	-16.37/-17.17	-14.89/-12.12	-10.28/-9.83	-11.25/-10.61	-7.9/-7.56	-11.48/-18.6	-10.71/-7.76	-7.41/-9.04	-11.84/-17.11	-17.76/-13.53	-13.44/-13.31	-15.44/-16.71	-15.4/-12.45	-11.98/-11.85	-11.53/-9.68	-8.55/-8.75
Θ(172.5°)	-16.73/-13.19	-10.44/-9.24	-9.57/-10	-8.86/-8.35	-7.78/-7.51	-8.12/-8.21	-8.82/-9.92	-10.93/-11.95	-13.6/-14.68	-14.82/-14.13	-14.1/-12.98	-13.85/-17.07	-18.67/-17.39	-18.79/-18.36	-18.21/-18.22	-18.88/-14.29	-12.19/-12.27	-13.39/-16.38	-18.89/-17.86	-18.76/-18.58	-18.63/-18.51	-15.88/-12.26	-11.39/-13.41	-15.52/-17.81
Θ(180°)	-18.67/-18.16	-14.72/-11.79	-9.69/-8.63	-7.2/-6.44	-5.92/-6	-6/-6.04	-6.6/-7.23	-7.59/-8.54	-10.26/-12.41	-14/-14.79	-16.54/-16.63	-15.73/-13.73	-12.07/-12.09	-13.16/-15.02	-18.28/-17.95	-18.28/-18.67	-18.15/-18.22	-17.35/-16.31	-12.14/-11.59	-10.98/-10.34	-10.2/-11.41	-11.68/-10.64	-10.78/-12.13	-14.98/-18.01
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°)	-7.04/-8.51	-10.38/-12.88	-13.79/-12.46	-9.08/-6.34	-4.31/-2.62	-1.42/-0.65	-0.08/0.33	0.49/0.42	0.28/-0.32	-1.54/-2.53	-3.86/-5.19	-7.13/-9.61	-12.28/-15.7	-18.36/-15.2	-11.48/-9.1	-7.56/-6.39	-5.34/-4.66	-4.27/-3.81	-3.08/-3.06	-3.09/-2.68	-2.8/-3.13	-3.51/-3.95	-4.38/-4.82	-5.41/-6.04
Θ(7.5°)	-11.97/-14.37	-14.71/-11.24	-10.06/-8.72	-7.83/-6.72	-5.74/-5.68	-5.2/-5.06	-4.73/-4.26	-4.2/-4.04	-3.77/-3.56	-3.51/-3.48	-3.54/-3.72	-4.14/-5.21	-6.82/-9.33	-12.82/-18.95	-15.82/-11.03	-7.8/-5.03	-3.22/-1.75	-0.7/0.2	0.73/0.8	0.78/0.61	0.36/-0.37	-1.37/-2.87	-4.66/-6.33	-8.08/-9.98
Θ(15°)	-18.67/-18.81	-13.29/-11.72	-11.67/-11.61	-11.34/-11.89	-12.04/-12.54	-12.22/-12.32	-11.77/-10.88	-10.17/-9.88	-10.78/-11.84	-10.96/-8.38	-6.64/-5.34	-4.74/-4.46	-4.83/-6.27	-9.03/-13.19	-17.66/-14.27	-8.75/-5.53	-3.53/-2.25	-1.12/-0.43	0.05/0.29	0.11/-0.37	-0.91/-1.78	-2.67/-4.05	-6.26/-8.39	-11.94/-17.83
Θ(22.5°)	-12.46/-13.32	-15.44/-12.09	-10.18/-10.05	-10.8/-12.28	-16.21/-17.21	-15.91/-14.03	-13.75/-11.89	-9.44/-8.22	-7.11/-6.54	-6.9/-7.58	-8.24/-8.78	-8.43/-7.06	-6.34/-6.06	-6.73/-8.35	-9.4/-8.18	-7.34/-7.77	-8.53/-8.42	-7.77/-7.3	-5.85/-4.74	-4.44/-5.32	-6.21/-6.86	-7.53/-7.97	-8.78/-9.35	-12.11/-13.41
Θ(30°)	-13.16/-12.92	-18.9/-16.02	-8.96/-7.21	-8.03/-10.76	-15.2/-13.43	-9.82/-7.94	-6.64/-6.08	-5.74/-5.58	-5.47/-5.52	-4.86/-4.53	-5.04/-6.81	-9/-9.21	-6.63/-4.88	-4.68/-4.44	-4.64/-5.54	-6.98/-9.77	-12.3/-13.42	-11.93/-9.19	-8.05/-7.62	-7.53/-8.66	-11.63/-14.44	-18.36/-19.09	-18.29/-17.15	-12.67/-12.21
Θ(37.5°)	-5.1/-7.39	-10.89/-8.8	-5.36/-5.2	-6.29/-10.15	-17.78/-18.32	-18.84/-14.03	-10.65/-7.66	-5.47/-4.78	-5.45/-7.43	-7.67/-5.26	-3.66/-4.06	-6.18/-8.24	-10.52/-11.78	-12.38/-11.33	-10.68/-12.87	-12.5/-13.11	-13.12/-11.52	-9.07/-5.56	-3.02/-3.1	-5.03/-7.22	-8.99/-12.88	-19.09/-17.5	-13.82/-12.07	-18.65/-7.95
Θ(45°)	-5.03/-6.79	-8.14/-5.57	-3.69/-3.21	-3.41/-3.89	-6.63/-8.87	-10.44/-9.42	-7.91/-8.04	-8.11/-6.73	-7.1/-8.83	-12.57/-7.39	-3.08/-2.56	-3.99/-6.53	-7.82/-8.34	-11.72/-17.18	-18.5/-16.32	-8.64/-9.72	-10.14/-11.93	-6.79/-5.88	-4.92/-4.18	-4.81/-6.21	-7.26/-9.43	-13.98/-18.72	-14.49/-8.78	-7.84/-6.88
Θ(52.5°)	-5.15/-4.54	-5.34/-4.29	-3.53/-2.8	-2.16/-2.95	-3.36/-5.28	-11.6/-17.65	-11.36/-8.9	-11.26/-13	-10.72/-8.28	-7.84/-7.3	-5.87/-5.39	-8.54/-9.18	-5.25/-6.24	-10.91/-10.45	-13.2/-10.5	-8.87/-11.03	-14.86/-18.38	-14.93/-9.55	-8.28/-5.18	-2.93/-3.67	-4.77/-5.66	-6.85/-10.87	-10.91/-6.58	-4.29/-5.11
Θ(60°)	-5.03/-3.96	-3.78/-3.16	-3.62/-4.32	-4.63/-4.78	-4.2/-7.12	-11.01/-18.72	-8.49/-6.95	-9.92/-15.4	-11.95/-9.83	-6.77/-5.01	-6.23/-10.35	-18.15/-14.24	-4.38/-1.88	-6.91/-18.96	-17.53/-9.74	-10.62/-8.82	-18.39/-19.12	-17.95/-11.98	-9.23/-7.93	-7.14/-5.7	-3.03/-3.19	-3.96/-6.45	-9.97/-11.25	-6.57/-4.92
Θ(67.5°)	-5.67/-6.07	-4.73/-6.05	-6.31/-8.19	-9.04/-8.39	-9.28/-11.2	-17.83/-3.72	-0.05/0.34	-1.95/-6.59	-10.31/-10.08	-6.14/-3.21	-4.11/-11.36	-18.11/-17.23	-8.38/-1.52	-1.17/-6.93	-14.34/-8.72	-10.53/-14.53	-12.07/-13.16	-11.1/-12.87	-10.52/-8.45	-6.96/-4.35	-2.74/-0.17	-1.01/-5.07	-12.13/-12.74	-5.29/-4.38
Θ(75°)	-4.89/-7.05	-5.51/-9.13	-14.64/-15.03	-18.38/-16.87	-13.27/-18.49	-6.04/-1.42	1.51/2.86	2.45/1.36	-2.71/-4.3	-8.85/-7.82	-3.52/-5.06	-11/-11.41	-16.61/-3.56	0.93/-1.66	-7.22/-8.08	-7.17/-8.85	-7.85/-6.36	-6.55/-7.2	-5.93/-6.6	-8.85/-8.32	-2.55/-0.21	-2.04/-6.44	-11.23/-8.96	-3.28/-3.4
Θ(82.5°)	-3.21/-5.25	-5.32/-9.23	-15.37/-16.46	-14.37/-18.38	-16.67/-11.12	-9.88/-3.11	1.51/1.63	1.69/2.76	1.19/0.22	-4.3/-8.58	-3.45/-2.3	-2.41/-1.85	-7.26/-9.99	-4.18/-6.04	-9.76/-10.08	-5.12/-3.88	-7.02/-11.24	-11.33/-9.57	-3.74/-4.03	-5.68/-4.04	-0.07/0.29	-1.57/-13.33	-6/-3.84	-1.59/-1.18
Θ(90°)	-7.09/-5.26	-3.99/-6.92	-15.23/-9.77	-9.13/-12.04	-18.08/-9.28	-15.74/-6.68	-2.29/-1.88	-2.51/0.09	0.11/0.97	-3.28/-8.28	-8.72/-4.71	-1.41/0.03	-2.57/-12.28	-15.85/-10.56	-12.1/-17.64	-8.62/-5.27	-6.26/-18.62	-18.45/-10.39	-10.35/-4.47	-5.39/-2.73	-1.7/-0.56	-2.74/-9.24	-3.46/-1.48	-3.24/-4.59
Θ(97.5°)	-8.89/-4.22	-4.15/-12.07	-18.75/-12.35	-9.4/-6.94	-8.32/-7.72	-9.23/-4.51	-1.43/-2.39	-1.83/-1.07	-0.02/-0.25	-2.84/-4.9	-6.89/-5.5	-1.22/0.06	-2.6/-12.41	-12.69/-10.08	-11.28/-11.16	-18.21/-17.85	-15.65/-15.41	-14.74/-9.03	-11.35/-6.77	-10.08/-5.28	-4.49/-2.63	-3.78/-6.51	-5.16/-6.76	-8.36/-10.68
Θ(105°)	-6.46/-4.73	-6.29/-13.85	-12.13/-7.23	-5.77/-5.63	-8.17/-8.64	-8.26/-8.14	-4.24/-1.96	-2.28/-0.99	-0.93/-0.13	0.17/-1.33	-3.85/-2.72	0.23/1.83	1.2/-5.26	-18.49/-15.38	-11.3/-10.54	-12.96/-17.27	-10.42/-11.37	-15.32/-10.71	-14.18/-8.09	-19.06/-8.6	-5.03/-2.24	-4.35/-7.18	-4.97/-9.84	-8.37/-7.75
Θ(112.5°)	-4.21/-2.91	-4/-15.33	-7.33/-5.5	-3.96/-6.06	-8.26/-9.22	-8.04/-5.96	-6.93/-4.82	-3.37/-3.8	-2.92/-2.45	-1.21/-2.74	-4.92/-2.51	1.23/3.38	2.77/-0.69	-9.5/-9.13	-8.04/-10.27	-13.37/-15.3	-14.75/-9.9	-17.36/-15.12	-18.75/-6.86	-18.85/-7.54	-2.6/-2.39	-6.46/-13.1	-7.14/-13.61	-6.73/-8.83
Θ(120°)	-3.11/-2.72	-6.4/-17.81	-6.7/-5.97	-9.05/-12.43	-7.11/-8.58	-6.57/-6.13	-4.08/-6.53	-7.9/-6.89	-9.18/-9.1	-6.48/-4.46	-5.52/-8.6	-3.64/0.19	1.09/-1.13	-8.34/-17.34	-9.54/-7.12	-5.54/-12.64	-18.03/-8.27	-12.04/-9.37	-19.03/-7.08	-17.85/-10.51	-3.92/-4.04	-8.99/-9.44	-8.75/-16.43	-12.9/-10.3
Θ(127.5°)	-8.97/-12.93	-18.81/-11.51	-8.5/-10.91	-12.75/-16.77	-18.94/-7.99	-7.39/-6.49	-7.62/-4.81	-5.03/-10.06	-10.7/-11.76	-11.63/-10.26	-12.8/-18.83	-17.92/-9.15	-4.73/-4.33	-9.86/-10.22	-10.2/-6.5	-7.29/-9.3	-18.36/-8.28	-18.23/-8.22	-11.91/-10.55	-9.14/-5.69	-3.06/-5.34	-9.81/-14.81	-18.17/-16.14	-10.71/-9.28
Θ(135°)	-12.2/-17.96	-18.88/-18.36	-18.41/-15.78	-8.87/-8.06	-8.23/-15.25	-10.34/-7.61	-7.99/-10.62	-10.24/-8.22	-8.08/-9.64	-10.22/-11.69	-13.65/-15.34	-11.16/-9.57	-6.96/-8.56	-16.11/-13.2	-12.85/-11.64	-10.18/-14.42	-15.62/-8.64	-18.79/-9.3	-9.58/-18.99	-18.19/-9.83	-10.28/-9.55	-12.51/-13.79	-13.5/-19	-8.36/-8.98
Θ(142.5°)	-12.03/-14.97	-18.51/-16.55	-13.22/-8.99	-7.37/-5.92	-5.8/-5.37	-7.96/-8.04	-7.31/-5.66	-5.88/-7.88	-9.21/-10.05	-9.69/-9.61	-11.27/-12.43	-10.14/-7.42	-7.34/-8.42	-16.09/-18.39	-14.96/-14.48	-9.62/-12.86	-18.65/-14.56	-17.97/-7.33	-6.49/-10.63	-18.54/-13.73	-11.36/-12.38	-14.53/-17.45	-18.05/-19.52	-13.31/-10.82
Θ(150°)	-13.74/-15.4	-17.73/-18.01	-12.21/-7.88	-5.81/-6.12	-7.39/-8.94	-10.84/-13.81	-10.53/-7.23	-6.21/-5.05	-4.49/-5.69	-7.87/-11.22	-13.57/-14.82	-13.71/-10.76	-9.35/-10.51	-14.1/-17.25	-18.58/-18.85	-18.58/-18.26	-17.24/-16.56	-8.28/-7.86	-9.44/-11.85	-8.98/-8.61	-11.44/-17.7	-18.18/-13.33	-15.36/-18.53	-17.63/-15.25
Θ(157.5°)	-18.39/-17.93	-17.59/-18.14	-18.8/-18.33	-14.67/-13.98	-15.84/-18.78	-16.24/-8.99	-5.18/-3.21	-2.42/-2.55	-3.63/-5.84	-9.5/-15.21	-14.93/-11.46	-9.88/-9.7	-9.87/-9.03	-7.35/-6.24	-7.56/-10.62	-12.63/-17.46	-17.62/-14.57	-11.28/-12.85	-17.87/-19.07	-16.32/-13.72	-16.42/-19.07	-18.9/-14.55	-12.42/-11.51	-13.74/-18.06
Θ(165°)	-18.74/-16.2	-13.13/-11.18	-11.45/-13.02	-13.07/-13.65	-15.97/-15	-10.33/-7.52	-6.16/-5.22	-4.54/-4.42	-5.2/-6.75	-7.33/-5.45	-4/-3.28	-2.84/-2.47	-2.37/-3.19	-4.79/-5.59	-6.1/-8.06	-11.28/-14.76	-17.53/-18.42	-18.76/-18.42	-18.43/-18.56	-17.89/-18.42	-18.62/-15.3	-10.95/-8.34	-7.22/-7.53	-9.37/-13.84
Θ(172.5°)	-10.28/-9.98	-10.79/-11.56	-12.02/-14.38	-18.8/-17.52	-17.51/-15.79	-13.36/-11.09	-9.45/-8.62	-8.63/-9.59	-10.47/-10	-9.8/-9.33	-9.4/-9.42	-9.89/-10.12	-10.45/-10.52	-10.77/-11.64	-12.76/-14.92	-16/-14.81	-12.63/-10.63	-10.09/-11.29	-13.89/-17.54	-18.57/-18.77	-18.7/-18.44	-18.04/-17.88	-18.3/-18.59	-14.14/-11.46
Θ(180°)	-7.99/-7.59	-7/-7.39	-7.39/-8.42	-9.05/-10.77	-12.55/-15.39	-17.42/-18.67	-17.93/-18.39	-18.47/-15.63	-13.47/-11.57	-11.14/-11.02	-11.2/-10.94	-10.96/-11.83	-12.51/-12.17	-12.03/-12.29	-12.69/-12.36	-11.56/-11.75	-11.51/-11.84	-11.83/-12.62	-13.89/-14.49	-15.34/-16.05	-17.26/-19.09	-18.99/-16.43	-13.47/-11.4	-10/-8.94
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°)	-2.85/-2.42	-1.88/-1.89	-1.86/-1.72	-1.49/-1.77	-2.15/-2.73	-3.51/-4.94	-6.76/-8.49	-12.39/-17.56	-13.56/-9.84	-7.18/-5.52	-4.73/-3.62	-3.14/-2.55	-2.07/-1.74	-1.86/-2.11	-2.4/-3.08	-4.15/-4.76	-5.94/-6.88	-7.15/-8.08	-8.93/-11.06	-12.28/-11.55	-10.38/-10.02	-9.46/-8.45	-7.08/-5.55	-4.51/-3.55
Θ(7.5°)	-2.41/-2.73	-3.37/-3.87	-4.23/-4.55	-5.35/-6.03	-6.62/-7.18	-8.09/-8.82	-9.96/-10.71	-11.02/-12.09	-11.92/-10.93	-9.96/-8.71	-8.21/-6.49	-4.91/-3.41	-2.18/-1.27	-0.58/-0.24	-0.19/-0.4	-0.46/-0.91	-1.53/-2.23	-3.65/-5.15	-7.93/-11.82	-17.72/-18.67	-12.39/-9.16	-7.25/-5.49	-4.48/-3.79	-3.05/-2.63
Θ(15°)	-4.26/-4.88	-6.12/-8.12	-10.17/-10.98	-11.52/-12.23	-12.21/-12.12	-11.65/-10.95	-10.55/-10.47	-9.93/-8.6	-7.46/-6.87	-6.92/-6.92	-7.3/-6.14	-4.98/-3.95	-3.11/-2.43	-1.72/-0.85	0/0.45	0.19/-0.46	-1.33/-2.7	-4.53/-7.74	-10.6/-17.08	-18.76/-12.94	-9.47/-7.28	-5.56/-4.54	-4.42/-4.23	-3.82/-3.6
Θ(22.5°)	-11.33/-10.61	-11.28/-14.72	-17.23/-14.51	-10.2/-8.02	-6.42/-4.93	-4.27/-4.85	-5.59/-6.27	-7.41/-8.36	-7.69/-5.97	-4.47/-3.73	-3.21/-2.63	-2.34/-2.26	-1.74/-0.86	-0.4/-1.08	-1.8/-2.68	-4.13/-5.59	-7.07/-8.8	-12.61/-17.52	-18.95/-17.64	-18.15/-18.23	-14.57/-12.11	-10.81/-10.65	-9.79/-8.64	-8.84/-10.26
Θ(30°)	-17.63/-13.47	-11.87/-13.83	-16.43/-14.18	-7.2/-4.71	-3.27/-3.13	-4.63/-6.16	-7.68/-9.53	-11.53/-12.74	-12.01/-8.69	-5.41/-3.14	-1.67/-0.99	-0.52/0.25	0.53/0.39	0.33/-1.33	-4.88/-6.34	-6.83/-6.09	-5.5/-6.68	-7.94/-10.87	-15.96/-18.5	-14.94/-13.99	-15.93/-18.58	-17.68/-18.47	-18.24/-18.73	-18.1/-18.01
Θ(37.5°)	-16.8/-14.09	-12.35/-17.05	-17.85/-14.28	-9.48/-7.99	-6.67/-7.81	-10.38/-14.23	-18.67/-18.19	-17.46/-14.11	-10.55/-7.16	-5.47/-5.26	-3.9/-2.67	-1.92/-0.99	-0.13/0.13	-0.25/-1.25	-5.28/-8.4	-8.46/-4.4	-2.17/-1.45	-2.43/-3.61	-5.36/-7.25	-8.49/-9.76	-12.68/-15.86	-17.34/-13.36	-10.71/-11.54	-13.26/-18.38
Θ(45°)	-10.27/-16.25	-17.29/-17.37	-17.28/-17.59	-18.67/-18.27	-14.92/-15.55	-16.02/-16.05	-15.3/-12.86	-11.57/-9.21	-6.71/-4.72	-3.84/-5.49	-7.4/-7.11	-4.63/-2.42	-2.09/-0.89	-0.43/0	-2.26/-6.06	-6.92/-1.68	0.68/1.33	1.77/0.45	-1.36/-3.77	-8.7/-11.13	-13.21/-12.39	-8.11/-8.28	-5.98/-5.67	-6.77/-8.18
Θ(52.5°)	-8.24/-17.24	-15.38/-15.86	-12.13/-6.64	-6.4/-8.5	-9.54/-11.95	-16.76/-18.06	-18.91/-14.86	-11.63/-11.87	-10.13/-7.17	-4.89/-6.3	-9.35/-10.55	-8.42/-5.4	-3.54/-2.18	-1.17/-0.63	-0.44/-6.37	-11.16/-0.47	1.47/1.22	0.09/0.11	-0.82/-2.19	-4.02/-8.17	-11.18/-10.06	-5.32/-3.36	-5.42/-6.28	-4.64/-4.53
Θ(60°)	-9.58/-17.88	-18.57/-14.18	-5.58/-4.37	-6.46/-6.94	-9.34/-15.39	-17.59/-18.13	-18.92/-17.87	-17.17/-16.98	-17.99/-18.06	-10.32/-6.81	-6.71/-7.86	-6.98/-5.06	-3.72/-4.29	-5.99/-4.5	-1.92/-5.31	-18.82/-4.53	-1.94/-0.77	-2.24/-2.13	-2.38/-3.32	-6/-7.09	-7.63/-6.74	-2.27/-0.59	-2.35/-5.84	-5.21/-6.04
Θ(67.5°)	-9.37/-12.5	-8.8/-3.67	-1.7/-4.42	-7.15/-11.47	-18.08/-18.24	-14.41/-12.98	-17.61/-17.73	-12.43/-18.8	-15.96/-18.17	-17.3/-12.14	-6.98/-6.06	-5.77/-4.08	-3.77/-5.1	-18/-13.84	-8.43/-8.52	-13.43/-6.92	-3.68/-1.87	-1.73/-3.3	-6.65/-13.24	-12.7/-6.54	-3.61/-3.15	-1.73/-1.23	-3.62/-3.54	-4.73/-6.81
Θ(75°)	-5.69/-7.03	-5.38/-2.92	-3.92/-9.36	-9.76/-14.21	-12.46/-17.65	-19.38/-15.24	-15.21/-11.46	-9.47/-9.74	-17.73/-9.87	-7.49/-8.37	-8.24/-5.46	-4.78/-7.43	-11.5/-8.39	-16.77/-17.1	-10.87/-6.09	-6.9/-6.1	-1.04/-0.46	-1.45/-5.21	-9.19/-15.68	-18.02/-7.3	-2.91/-3.26	-4.42/-5.17	-7.43/-2.73	-2.36/-3.52
Θ(82.5°)	-8.72/-4.48	-2.58/-2.8	-6/-9.11	-7.37/-10.49	-11.91/-10.49	-9.3/-12.06	-12.34/-9.61	-6.71/-7.16	-15.83/-8.47	-4.64/-5.74	-8.88/-4.95	-6.66/-18.88	-14.96/-11.22	-14.09/-18.82	-17.85/-9.94	-8.21/-8.98	-4.89/-3.96	-3.99/-5.16	-8.8/-14.16	-15.72/-8.44	-4.06/-4.14	-1.52/-3.48	-5.4/-1.7	-4.12/-6.41
Θ(90°)	-6.4/-2.86	-1.72/-5.59	-9.94/-9.28	-6.59/-4.49	-6.87/-8.24	-9.78/-9.34	-10.61/-8.14	-5.2/-3.33	-16.39/-10.73	-7.39/-11.36	-12.88/-3.99	-1.07/-2.48	-5.7/-6.21	-6.01/-17.15	-17.37/-15.48	-11.93/-18.99	-15.61/-8.9	-7.78/-7	-10.95/-11.41	-18.12/-15.75	-4.69/-5.05	-5.75/-10.33	-4.22/-2.37	-6.1/-6.71
Θ(97.5°)	-1.92/-1.6	-4.3/-10.71	-11.72/-6.34	-2.57/-4.4	-9.99/-15.46	-13.14/-11.73	-8.19/-5.12	-3.8/-4.98	-18.34/-15.64	-5/-5.17	-10.62/-2.76	-0.8/-2.23	-3.69/-5.63	-6.28/-10.98	-10.26/-6.25	-5.02/-10.3	-12.64/-13.84	-18.27/-13.73	-7.92/-14.28	-12.61/-11.91	-14.63/-11.49	-12.85/-8.7	-5.16/-4.9	-6.59/-3.88
Θ(105°)	-3.85/-3.65	-5.73/-6.24	-5.23/-6.02	-2.44/-4.2	-10.5/-18	-18.61/-15.56	-11.01/-3.91	-2.48/-4.82	-17.15/-12.22	-4.37/-4.15	-10.33/-14.21	-8.26/-9.07	-14.02/-10.16	-11.73/-14.2	-9.8/-5.11	-9.99/-9.74	-4.61/-6.42	-11.25/-10.86	-8.73/-13.26	-15.18/-8.4	-18.49/-12.95	-7.18/-3.43	-5.1/-4.84	-5.16/-2.81
Θ(112.5°)	-3/-3.81	-8.2/-11.8	-7.82/-8.67	-4.58/-9.31	-16.88/-18.39	-14.57/-9.34	-6.19/-4.91	-3.52/-6.96	-10.29/-12.28	-7.68/-5.83	-7.57/-15.65	-13.91/-10.47	-16.35/-14.77	-9.49/-17.96	-17.93/-10.3	-7.8/-19.27	-10.31/-6.1	-6.08/-11.46	-10.4/-11.76	-13.95/-9.33	-16.96/-5.27	-3.84/-7.43	-8.47/-12.67	-10.02/-3.07
Θ(120°)	-1.99/-6.83	-14.44/-17.27	-9.41/-7.64	-8.46/-13.24	-14.7/-12.71	-10.23/-7.6	-5.62/-4.96	-6.48/-9.48	-12.59/-19	-10.58/-7.86	-6.12/-8.71	-9.56/-7.05	-8.02/-9.02	-18.76/-19.15	-12.83/-16.36	-18.92/-18.08	-12.46/-14.54	-15.56/-18.55	-11.59/-12.81	-15.13/-13.51	-17.89/-15.75	-11.13/-5.89	-10.61/-18.75	-11.67/-3.53
Θ(127.5°)	-3.71/-8.07	-6.04/-10.04	-10.57/-8.71	-14.3/-18.35	-13.5/-10.2	-9.05/-6.75	-5.86/-5.92	-5.14/-5.92	-8.54/-15.75	-12.17/-9	-12.48/-18.74	-16.73/-12.01	-14.01/-11.79	-15/-14.23	-19.31/-14.27	-14.55/-11.64	-16.9/-15.96	-18.92/-15.77	-11.02/-10.94	-18.39/-9.46	-9.23/-11.19	-17.32/-17.81	-13.48/-12.72	-7.82/-5.73
Θ(135°)	-9.43/-8.86	-6.54/-9.35	-12.43/-18.39	-11.25/-8.58	-7.04/-7.37	-9.35/-11.01	-16.77/-11.56	-7.91/-5.89	-6.65/-13.01	-17.94/-19.12	-13.85/-14.27	-11.49/-18.6	-14.21/-8.42	-9.09/-12.42	-17.69/-15.48	-13.97/-13.11	-14.7/-18.95	-12.74/-14.69	-16.72/-10.2	-18.93/-17.59	-12.56/-14.53	-13.54/-11.95	-14.34/-10.45	-7.52/-10.02
Θ(142.5°)	-14.38/-18.33	-17.48/-14.81	-18.8/-12.05	-6.1/-4.49	-6.2/-6.96	-7.83/-7.69	-8/-10.5	-11.6/-9.83	-8.98/-8.4	-9.72/-10.38	-10.5/-10.51	-9.35/-8.52	-6.52/-4.98	-4.84/-6.33	-18.13/-14.98	-9.62/-10.93	-16.08/-17.77	-16.57/-15.88	-15.43/-14.92	-18.25/-18.65	-18.25/-16.04	-8.94/-10.1	-12.59/-12.82	-16.12/-14.35
Θ(150°)	-13.79/-10.04	-7.03/-9.75	-9.43/-9.89	-8.66/-8.32	-10.46/-8.25	-7.27/-7.66	-9.67/-12.15	-15.16/-14.33	-11.5/-11.71	-12.61/-16.27	-11.37/-6.24	-4.97/-4.93	-5.88/-7.36	-6.92/-7.18	-7.05/-9.93	-17.22/-18.59	-12.47/-12.18	-13.86/-14.5	-11.47/-10	-11.51/-12.27	-17.58/-18.19	-19.21/-16.71	-16.95/-18.82	-14.22/-11.46
Θ(157.5°)	-14.16/-11.71	-12.9/-10	-7.62/-7.66	-6.16/-7.04	-10.62/-16.1	-19.26/-17.96	-16.39/-14.35	-12.59/-11.18	-10.23/-11.66	-16.3/-18.94	-19.07/-13.18	-9.36/-6.17	-4.81/-5.56	-6.94/-10.7	-18.52/-12.29	-8.43/-7.55	-8.52/-10.53	-12.76/-11.18	-10.33/-9.37	-6.84/-6.43	-9.68/-14.27	-15.59/-18.73	-17.66/-17.29	-18.04/-18.84
Θ(165°)	-9.79/-15.96	-18.3/-14.96	-16.37/-13.26	-9.87/-10.03	-9.54/-7.49	-6.83/-7.57	-8.7/-9.75	-11.31/-13.91	-17.46/-18.93	-18.04/-17.85	-13.93/-9.91	-8.28/-7.29	-5.62/-4.2	-5.07/-8.97	-18.31/-14.85	-14.43/-16.23	-17.79/-17.77	-16.13/-11.36	-10.36/-11.13	-14.62/-18.76	-18.58/-18.82	-16.74/-16.1	-15.58/-12.36	-9.97/-8.78
Θ(172.5°)	-13.93/-10.91	-9.66/-9.52	-10.15/-8.93	-7.56/-7.07	-7.12/-6.37	-5.64/-5.96	-6.65/-7.53	-9.19/-10.37	-12.06/-13.51	-13.78/-13.76	-14.16/-17.22	-18.44/-18.61	-18.58/-18.22	-17.82/-17.68	-17.26/-18.15	-15.47/-11.78	-10.66/-10.68	-11.1/-13.3	-16.35/-18.3	-18.15/-17.94	-16.73/-16.19	-17.49/-18.8	-17/-18.99	-17.7/-18.89
Θ(180°)	-17.55/-18.55	-18.86/-19.23	-17.2/-13.22	-10.5/-9.49	-8.79/-8.3	-7.54/-7.01	-6.95/-7.06	-7.2/-7.7	-7.89/-8.4	-10.3/-12.78	-15.71/-17.26	-18.14/-16.28	-14.9/-13.85	-13.25/-13.13	-13.78/-14.87	-17.56/-18.97	-19.22/-17.59	-17.87/-19.36	-14.23/-13.25	-12.06/-10.96	-10.44/-10.8	-10.23/-9.58	-10.25/-11.42	-13.16/-17.58

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°)	-3.32/-3.24	-3.21/-3.23	-3.26/-3.24	-3.20/-3.06	-2.84/-2.64	-2.41/-2.21	-2.04/-1.87	-1.72/-1.59	-1.62/-1.70	-1.82/-1.96	-2.09/-2.23	-2.29/-2.31	-2.31/-2.32	-2.37/-2.61	-3.06/-3.58	-3.88/-4.03	-4.17/-4.21	-3.83/-3.20	-2.83/-2.80	-2.90/-3.06	-3.29/-3.57	-3.74/-3.85	-3.94/-3.87	-3.66/-3.41
Θ(7.5°)	-3.93/-3.80	-3.75/-3.75	-3.73/-3.73	-3.68/-3.55	-3.31/-3.01	-2.69/-2.50	-2.37/-2.21	-2.01/-1.91	-1.95/-2.04	-2.12/-2.18	-2.23/-2.22	-2.12/-1.96	-1.82/-1.70	-1.63/-1.69	-1.92/-2.17	-2.38/-2.51	-2.68/-2.72	-2.46/-2.01	-1.77/-1.82	-2.02/-2.25	-2.54/-2.96	-3.47/-3.94	-4.28/-4.42	-4.25/-4.03
Θ(15°)	-5.02/-4.85	-4.64/-4.39	-4.07/-3.84	-3.65/-3.40	-3.12/-2.69	-2.23/-1.96	-1.87/-1.81	-1.73/-1.77	-2.02/-2.34	-2.60/-2.80	-2.91/-2.95	-2.86/-2.71	-2.46/-2.20	-1.96/-1.83	-1.82/-1.80	-1.81/-1.86	-1.98/-2.01	-1.86/-1.59	-1.45/-1.49	-1.62/-1.73	-1.91/-2.30	-2.94/-3.70	-4.42/-4.93	-5.16/-5.13
Θ(22.5°)	-5.93/-5.56	-5.04/-4.44	-3.89/-3.49	-3.16/-2.86	-2.54/-2.13	-1.69/-1.42	-1.36/-1.42	-1.53/-1.74	-2.13/-2.63	-3.11/-3.57	-3.91/-4.23	-4.36/-4.36	-4.16/-3.84	-3.50/-3.15	-2.88/-2.64	-2.49/-2.45	-2.42/-2.30	-2.11/-1.95	-1.88/-1.86	-1.82/-1.83	-1.98/-2.31	-2.92/-3.69	-4.43/-5.13	-5.68/-5.93
Θ(30°)	-7.00/-6.20	-5.03/-3.98	-3.22/-2.73	-2.41/-2.16	-1.99/-1.76	-1.49/-1.32	-1.26/-1.26	-1.33/-1.51	-1.80/-2.18	-2.49/-3.05	-3.54/-4.12	-4.73/-5.33	-5.84/-6.14	-6.15/-5.85	-5.28/-4.62	-4.04/-3.76	-3.51/-3.13	-2.74/-2.49	-2.32/-2.13	-1.95/-2.03	-2.35/-2.83	-3.41/-4.17	-4.97/-5.72	-6.53/-7.11
Θ(37.5°)	-8.22/-6.92	-5.15/-3.75	-2.86/-2.44	-2.27/-2.23	-2.27/-2.33	-2.35/-2.34	-2.14/-1.82	-1.41/-1.15	-0.99/-0.93	-0.97/-0.97	-1.04/-1.28	-1.74/-2.51	-3.54/-4.82	-6.13/-7.15	-7.24/-6.50	-5.49/-4.64	-3.91/-3.22	-2.68/-2.34	-2.11/-1.93	-1.92/-2.22	-2.79/-3.41	-3.98/-4.61	-5.41/-6.41	-7.57/-8.32
Θ(45°)	-8.66/-8.48	-7.10/-5.53	-4.52/-4.26	-4.53/-5.02	-5.55/-5.95	-6.07/-5.91	-5.30/-4.18	-2.84/-1.74	-1.04/-0.65	-0.42/-0.22	0.04/0.26	0.23/-0.09	-0.76/-1.73	-2.99/-4.36	-5.31/-5.32	-4.70/-4.02	-3.50/-3.08	-2.72/-2.50	-2.36/-2.31	-2.51/-2.97	-3.55/-3.97	-4.23/-4.49	-5.14/-6.32	-7.67/-8.34
Θ(52.5°)	-8.60/-9.64	-10.16/-8.63	-6.81/-6.13	-6.34/-6.80	-7.05/-6.96	-6.42/-5.65	-4.83/-3.78	-2.54/-1.45	-0.69/-0.32	-0.22/-0.27	-0.26/-0.11	0.08/0.07	-0.22/-0.87	-1.79/-2.73	-3.18/-2.96	-2.43/-2.05	-2.02/-2.33	-2.72/-2.90	-2.81/-2.74	-2.84/-2.91	-2.89/-3.00	-3.27/-3.65	-4.49/-5.96	-7.48/-8.11
Θ(60°)	-7.00/-7.24	-7.36/-6.22	-4.60/-4.07	-4.51/-5.00	-5.02/-4.84	-4.58/-4.25	-3.84/-3.29	-2.59/-1.90	-1.37/-0.96	-0.53/-0.25	-0.35/-0.69	-0.99/-1.17	-1.39/-1.87	-2.64/-3.30	-3.40/-2.79	-1.95/-1.46	-1.52/-2.18	-3.06/-3.56	-3.37/-2.83	-2.18/-1.62	-1.49/-2.09	-3.16/-4.14	-5.08/-6.09	-6.79/-7.06
Θ(67.5°)	-6.55/-7.51	-8.59/-7.99	-6.71/-6.83	-8.23/-8.69	-8.39/-9.14	-10.68/-11.12	-10.00/-8.66	-7.37/-6.20	-5.22/-4.34	-3.28/-2.26	-1.86/-2.14	-2.73/-3.16	-3.40/-3.87	-4.60/-5.37	-5.50/-4.59	-3.22/-2.32	-2.10/-2.48	-3.09/-3.43	-3.22/-2.44	-1.55/-1.15	-1.60/-3.04	-4.99/-6.32	-6.23/-5.71	-5.50/-5.80
Θ(75°)	-6.72/-7.58	-8.55/-8.11	-6.87/-6.45	-6.48/-6.11	-5.76/-6.31	-7.11/-6.82	-5.51/-4.09	-2.91/-2.08	-1.58/-1.61	-1.90/-2.11	-2.26/-2.78	-3.95/-5.40	-6.21/-6.11	-5.76/-5.44	-5.03/-4.22	-3.11/-2.20	-1.54/-1.27	-1.39/-1.66	-1.64/-1.21	-0.77/-0.73	-1.20/-2.26	-3.98/-6.04	-7.14/-6.56	-6.08/-6.14
Θ(82.5°)	-5.69/-5.44	-5.40/-5.27	-5.57/-6.59	-7.72/-7.85	-7.44/-7.65	-7.83/-6.96	-5.48/-4.27	-3.43/-2.75	-2.28/-2.46	-3.29/-3.98	-3.60/-2.98	-3.39/-5.15	-7.21/-8.02	-6.88/-5.33	-4.10/-3.19	-2.42/-1.66	-0.99/-0.65	-0.68/-0.80	-0.65/-0.30	0.08/0.20	-0.10/-1.12	-3.04/-6.17	-9.95/-10.00	-7.81/-6.20
Θ(90°)	-5.19/-4.81	-5.44/-7.02	-9.71/-13.42	-13.62/-8.37	-5.28/-3.83	-3.50/-3.56	-3.48/-3.26	-3.11/-3.04	-2.99/-3.21	-3.85/-4.65	-4.72/-4.04	-4.17/-5.88	-8.18/-9.82	-8.97/-6.14	-4.22/-3.65	-3.53/-3.19	-2.61/-2.16	-2.03/-2.08	-1.89/-1.29	-0.61/-0.46	-1.00/-2.22	-4.13/-7.01	-10.07/-9.93	-8.05/-6.19
Θ(97.5°)	-6.02/-5.60	-6.45/-8.69	-12.62/-15.01	-12.79/-6.50	-3.31/-2.02	-2.24/-3.36	-4.43/-5.03	-5.40/-5.98	-5.49/-4.28	-3.12/-2.67	-2.97/-3.76	-5.45/-8.58	-10.73/-12.31	-11.79/-6.91	-4.32/-3.71	-3.61/-3.15	-2.57/-2.29	-2.43/-2.64	-2.17/1.90	-0.51/-0.68	-1.39/-2.52	-4.13/-6.02	-7.78/-9.68	-9.82/-7.81
Θ(105°)	-6.60/-7.32	-8.35/-10.00	-11.15/-8.29	-5.17/-2.39	-0.27/0.80	0.75/-0.30	-1.88/-3.63	-5.85/-9.70	-13.89/-8.65	-4.56/-2.79	-2.80/-4.04	-6.15/-8.40	-8.71/-9.25	-10.43/-8.52	-5.30/-3.81	-2.70/-1.74	-1.49/-1.88	-2.69/-3.41	-3.24/-2.37	-1.82/-2.20	-3.16/-4.10	-4.76/-5.36	-6.26/-7.67	-7.93/-6.65
Θ(112.5°)	-4.72/-5.74	-6.00/-7.01	-9.19/-7.62	-4.51/-2.35	-0.79/0.20	0.27/-0.66	-2.37/-4.36	-6.36/-8.70	-10.49/-8.06	-4.95/-3.56	-3.64/-4.81	-7.11/-9.89	-9.54/-9.18	-11.39/-10.75	-7.18/-4.31	-2.11/-0.85	-0.63/-1.31	-2.64/-3.94	-4.04/-2.99	-2.20/-2.60	-3.97/-5.31	-5.82/-5.87	-5.55/-5.03	-4.44/-4.17
Θ(120°)	-7.93/-10.10	-10.03/-9.30	-7.94/-4.05	-1.45/0.37	1.62/2.53	2.13/0.58	-1.09/-2.72	-4.07/-5.28	-7.19/-8.26	-7.54/-7.60	-8.65/-8.89	-9.16/-10.43	-9.07/-7.16	-7.06/-8.15	-7.84/-5.29	-2.57/-0.90	-0.48/-1.17	-2.58/-4.11	-4.77/-4.26	-3.55/-3.78	-5.42/-8.35	-10.45/-9.04	-8.34/-7.97	-7.70/-7.34
Θ(127.5°)	-7.81/-8.67	-9.07/-9.05	-7.52/-4.14	-1.75/-0.62	-0.19/-0.03	-0.41/-1.61	-3.46/-4.91	-4.89/-4.57	-5.15/-6.45	-8.28/-11.10	-9.99/-6.92	-5.63/-6.02	-6.15/-5.74	-5.74/-6.03	-5.48/-3.85	-1.92/-0.64	-0.25/-0.82	-2.11/-3.35	-3.65/-2.78	-1.62/-1.24	-2.05/-4.02	-6.87/-9.73	-13.67/-14.55	-9.61/-7.58
Θ(135°)	-7.11/-7.46	-8.33/-9.78	-9.34/-5.97	-3.50/-2.59	-2.91/-3.76	-5.15/-6.88	-8.15/-6.56	-4.00/-2.45	-2.09/-2.93	-5.30/-9.26	-8.74/-5.23	-3.97/-4.74	-6.69/-8.38	-8.81/-8.29	-7.94/-7.25	-5.64/-4.16	-3.54/-4.21	-5.83/-6.94	-6.49/-5.02	-3.41/-2.69	-3.15/-4.68	-6.56/-8.69	-10.18/-10.45	-8.36/-7.13
Θ(142.5°)	-10.74/-10.26	-10.18/-9.45	-7.35/-5.02	-3.60/-3.41	-4.50/-6.62	-9.36/-10.86	-9.62/-6.79	-4.32/-3.11	-3.13/-4.55	-7.76/-9.84	-6.87/-3.67	-2.57/-3.12	-4.67/-6.45	-7.15/-6.96	-6.48/-5.81	-4.82/-3.89	-3.63/-4.19	-5.17/-5.72	-5.74/-5.22	-4.23/-3.48	-3.45/-4.33	-5.91/-8.28	-11.54/-12.81	-12.19/-11.45
Θ(150°)	-11.46/-10.78	-9.52/-8.05	-6.62/-5.51	-5.01/-5.24	-6.21/-7.32	-7.12/-5.75	-4.27/-2.98	-2.04/-1.80	-2.42/-4.07	-6.65/-8.36	-7.61/-5.66	-4.76/-5.04	-6.32/-7.93	-9.18/-9.94	-10.64/-11.19	-11.02/-10.52	-9.86/-10.19	-10.95/-11.13	-9.90/-8.40	-7.00/-6.05	-5.79/-6.36	-7.71/-9.69	-11.54/-12.01	-11.58/-11.49
Θ(157.5°)	-9.49/-9.22	-8.57/-7.97	-7.36/-7.02	-6.90/-6.88	-6.63/-5.85	-4.61/-3.37	-2.44/-1.79	-1.46/-1.59	-2.42/-3.80	-5.53/-6.60	-7.34/-7.16	-6.93/-6.90	-7.02/-7.21	-7.42/-7.73	-8.37/-9.13	-9.47/-9.79	-9.94/-9.60	-9.08/-8.81	-8.54/-8.16	-7.37/-6.59	-6.16/-6.22	-6.70/-7.43	-8.18/-8.75	-8.91/-9.10
Θ(165°)	-9.70/-9.50	-9.48/-9.21	-8.87/-8.66	-8.49/-8.16	-7.47/-6.50	-5.50/-4.76	-4.43/-4.25	-4.22/-4.49	-5.30/-6.46	-7.52/-8.09	-8.04/-7.63	-7.04/-6.40	-5.90/-5.56	-5.38/-5.32	-5.30/-5.55	-5.72/-5.93	-6.14/-6.26	-6.36/-6.64	-7.07/-7.34	-7.19/-6.93	-6.86/-7.07	-7.57/-8.22	-8.88/-9.29	-9.55/-9.54
Θ(172.5°)	-11.84/-11.76	-11.62/-11.39	-10.98/-10.61	-10.33/-10.15	-9.67/-8.82	-8.30/-8.24	-8.67/-9.24	-9.59/-10.04	-10.92/-11.71	-11.81/-11.40	-10.73/-9.93	-9.12/-8.30	-7.66/-7.16	-6.83/-6.54	-6.49/-6.53	-6.78/-7.27	-7.80/-8.09	-8.17/-8.32	-8.61/-8.92	-8.87/-8.72	-8.75/-9.17	-9.84/-9.97	-10.47/-10.98	-11.38/-11.86
Θ(180°)	-13.49/-12.45	-11.83/-11.27	-10.89/-10.43	-10.61/-10.65	-10.49/-10.08	-9.84/-10.19	-10.94/-11.49	-11.68/-11.89	-12.56/-13.11	-13.13/-13.06	-12.95/-12.57	-12.67/-12.87	-12.34/-11.82	-11.27/-10.91	-10.65/-10.75	-10.97/-11.69	-12.44/-12.89	-12.46/-11.90	-11.63/-11.17	-10.57/-10.13	-10.18/-10.88	-11.30/-11.76	-12.31/-13.15	-14.34/-14.36
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°)	-7.48/-7.71	-8.09/-7.41	-6.77/-6.31	-5.91/-6.00	-6.50/-6.38	-5.87/-5.64	-5.99/-6.59	-7.40/-8.08	-8.68/-8.72	-8.79/-8.12	-7.54/-7.45	-7.79/-8.18	-9.06/-9.72	-10.50/-10.52	-10.47/-10.83	-10.34/-9.61	-9.65/-10.16	-10.60/-10.63	-9.91/-9.74	-9.95/-8.61	-8.14/-8.10	-7.52/-6.77	-6.60/-6.52	-7.44/-7.46
Θ(7.5°)	-8.31/-9.27	-9.67/-9.89	-10.05/-9.84	-9.17/-9.47	-10.11/-9.95	-9.23/-8.33	-8.32/-7.87	-7.73/-8.01	-7.52/-7.38	-6.98/-6.92	-6.63/-6.76	-6.67/-6.69	-6.56/-6.48	-6.57/-6.52	-6.12/-5.90	-5.43/-4.88	-4.62/-4.86	-6.37/-7.85	-7.90/-7.15	-7.02/-7.86	-8.49/-8.74	-9.33/-8.95	-8.53/-8.48	-8.72/-7.91
Θ(15°)	-7.73/-8.73	-10.67/-12.19	-11.68/-10.09	-9.20/-9.30	-9.07/-7.60	-7.18/-6.23	-5.54/-4.95	-4.12/-3.47	-2.80/-2.60	-2.79/-3.23	-3.73/-4.35	-4.94/-5.22	-5.15/-4.88	-4.59/-4.13	-3.43/-2.73	-2.17/-1.76	-1.51/-1.65	-2.58/-3.45	-3.82/-4.25	-5.10/-5.75	-6.33/-7.09	-7.83/-8.20	-9.24/-9.05	-7.62/-7.47
Θ(22.5°)	-8.68/-10.35	-10.79/-9.69	-9.33/-9.71	-10.94/-14.82	-16.19/-15.68	-15.12/-14.44	-13.47/-11.45	-8.41/-6.08	-4.50/-4.12	-4.50/-4.58	-5.12/-5.96	-7.10/-8.11	-7.91/-7.13	-5.89/-5.23	-4.22/-3.50	-2.81/-2.55	-2.42/-2.85	-3.41/-3.73	-3.67/-4.10	-5.08/-5.56	-6.42/-6.62	-6.44/-6.24	-6.91/-7.38	-7.12/-7.58
Θ(30°)	-7.28/-9.16	-9.52/-8.34	-9.15/-12.02	-13.86/-14.07	-13.36/-12.57	-9.93/-8.68	-8.97/-9.20	-10.84/-12.78	-11.63/-10.15	-9.80/-9.50	-9.64/-9.19	-10.16/-10.53	-10.45/-9.21	-7.90/-7.00	-5.69/-4.68	-4.06/-4.46	-5.15/-5.58	-5.04/-4.37	-3.46/-3.24	-4.12/-5.98	-6.63/-6.03	-5.38/-4.88	-4.75/-4.84	-4.73/-5.79
Θ(37.5°)	-8.69/-9.79	-10.77/-9.14	-8.21/-8.34	-8.47/-11.44	-14.95/-15.01	-14.06/-10.85	-8.10/-6.22	-5.27/-6.17	-8.55/-10.04	-9.25/-7.91	-6.62/-6.17	-6.73/-7.41	-6.41/-6.10	-6.70/-8.36	-9.55/-8.94	-7.18/-6.03	-5.02/-4.19	-3.55/-4.46	-6.26/-7.80	-8.39/-7.52	-5.83/-4.32	-3.50/-3.60	-3.90/-4.58	-4.68/-5.79
Θ(45°)	-11.63/-8.51	-6.84/-5.80	-5.05/-6.92	-11.49/-12.88	-12.83/-11.30	-7.81/-8.33	-10.95/-12.68	-11.20/-8.98	-9.61/-11.78	-13.44/-10.51	-7.42/-6.23	-7.76/-8.34	-4.72/-3.77	-5.07/-7.32	-7.92/-7.95	-8.61/-10.57	-11.44/-11.63	-10.66/-9.86	-8.98/-9.51	-11.02/-9.39	-6.35/-5.21	-5.36/-6.83	-8.34/-7.82	-9.48/-10.57
Θ(52.5°)	-8.86/-9.12	-8.48/-8.12	-10.80/-10.06	-6.68/-4.85	-3.79/-3.18	-3.26/-3.23	-2.86/-3.73	-6.54/-8.13	-6.93/-7.59	-6.74/-6.28	-4.12/-3.12	-4.98/-10.74	-5.07/-3.57	-5.54/-9.66	-8.70/-7.55	-9.07/-11.19	-10.16/-7.96	-6.42/-5.20	-5.89/-6.95	-6.45/-5.40	-4.36/-4.02	-4.52/-6.72	-7.62/-5.44	-4.44/-6.69
Θ(60°)	-3.78/-5.42	-3.27/-4.08	-9.83/-12.27	-5.29/-2.57	-2.61/-3.68	-5.55/-5.38	-3.47/-2.98	-4.21/-6.98	-6.18/-4.75	-3.41/-2.85	-4.65/-3.03	-2.83/-8.18	-9.68/-3.58	-5.08/-8.73	-5.42/-3.44	-5.10/-6.41	-6.90/-6.46	-4.67/-3.57	-4.37/-5.93	-4.94/-3.04	-2.10/-2.21	-3.31/-4.93	-5.37/-3.71	-1.24/-1.29
Θ(67.5°)	-0.00/-2.23	-1.56/-2.29	-6.98/-6.99	-2.88/-3.06	-1.96/-2.69	-6.17/-6.58	-5.76/-4.87	-5.45/-8.56	-10.93/-9.29	-5.61/-3.82	-6.69/-4.04	-3.74/-6.94	-9.20/-4.09	-4.53/-5.14	-2.44/-1.36	-2.36/-2.65	-3.30/-2.23	-1.00/-0.82	-2.03/-4.36	-5.15/-2.27	-0.75/-1.32	-1.38/-1.38	-1.92/-1.35	0.12/1.33
Θ(75°)	-0.86/-1.07	-0.46/-1.63	-4.06/-4.86	-6.34/-7.88	-4.92/-7.23	-12.58/-15.14	-13.59/-11.17	-8.45/-7.51	-7.30/-13.07	-7.67/-7.63	-5.92/-4.38	-3.96/-8.80	-6.93/-2.51	-2.58/-3.28	-1.28/-0.27	-0.38/-0.12	-1.68/-0.89	0.74/1.26	-0.23/-1.04	-1.74/-1.65	0.35/-0.33	-0.64/0.42	-0.63/-0.78	0.66/0.35
Θ(82.5°)	-2.53/-1.51	-0.07/-3.71	-4.37/-3.71	-9.82/-10.85	-9.97/-8.35	-8.29/-9.11	-14.17/-10.13	-11.61/-10.58	-7.88/-12.99	-5.19/-5.29	-6.88/-4.63	-5.87/-8.44	-2.28/-1.49	-3.48/-3.42	-1.63/-0.29	1.21/0.07	-1.21/0.76	1.34/1.95	0.82/-0.71	-0.55/-0.60	0.01/0.64	-0.74/-0.43	-2.48/-3.19	-0.28/-0.77
Θ(90°)	-2.73/-3.47	-2.56/-4.03	-2.81/-1.16	-6.12/-6.15	-7.78/-7.59	-5.79/-9.31	-15.17/-9.45	-10.00/-14.73	-13.60/-11.82	-4.83/-3.11	-4.50/-2.02	-3.88/-5.86	-1.75/-0.44	-2.03/-4.03	-1.98/0.04	1.05/-0.05	-1.92/-1.16	-0.23/1.40	-0.21/-1.96	-1.98/-1.58	-0.88/-0.58	0.49/-0.53	-1.04/-0.03	1.14/-0.71
Θ(97.5°)	-0.58/-2.68	-2.19/-1.85	-1.49/-0.80	-3.72/-4.49	-3.35/-2.93	-2.54/-4.68	-6.61/-6.56	-7.99/-13.67	-9.56/-7.96	-8.22/-6.63	-6.45/-2.47	-2.43/-2.60	-3.46/-1.45	-2.25/-3.34	-1.73/-0.83	-0.40/-2.65	-2.59/-2.35	-2.55/-0.18	-2.06/-2.34	-1.96/-2.62	-1.93/-1.82	-2.67/-1.46	-1.03/1.06	1.63/1.24
Θ(105°)	1.20/-1.73	0.63/1.13	-1.15/-3.28	-8.76/-8.72	-4.23/-3.89	-4.29/-7.16	-11.41/-11.71	-12.27/-8.91	-9.15/-9.07	-5.72/-5.28	-6.24/-5.73	-3.81/-2.96	-3.68/-2.84	-2.80/-5.17	-4.04/-1.79	-1.81/-2.07	0.44/-2.38	-5.14/1.50	0.22/-4.02	-1.09/0.18	-0.76/-0.31	-1.89/-0.88	0.69/2.05	2.04/2.32
Θ(112.5°)	0.68/-0.87	-0.11/-0.73	-2.80/-2.65	-2.59/-4.65	-4.01/-5.23	-7.78/-9.22	-14.73/-9.26	-7.29/-9.42	-8.51/-6.97	-7.69/-10.95	-7.94/-6.60	-7.12/-9.30	-5.32/-4.29	-6.75/-11.26	-13.70/-3.93	2.03/0.75	2.11/-4.04	-6.91/2.47	1.48/-7.44	-2.24/0.15	1.08/2.56	-1.79/-3.67	-3.17/0.77	2.58/2.52
Θ(120°)	-3.79/-3.44	-0.74/-2.95	-6.36/-7.92	-4.81/-4.72	-7.62/-10.86	-10.24/-8.70	-10.34/-8.65	-6.09/-5.58	-3.53/-2.18	-4.33/-6.81	-8.09/-5.02	-2.67/-8.80	-9.05/-1.71	-2.34/-4.84	-7.58/0.50	2.24/1.88	3.34/-7.25	-4.55/3.90	3.53/-5.83	-3.40/0.90	-1.19/3.31	1.17/-4.01	-3.87/-2.38	1.70/1.05
Θ(127.5°)	-3.58/-8.09	-5.45/-5.92	-9.49/-8.26	-5.85/-5.06	-7.28/-10.15	-10.01/-10.81	-12.28/-8.86	-4.55/-1.01	0.11/-2.85	-6.59/-5.31	-6.00/-7.31	-6.44/-7.10	-2.86/-0.03	-0.74/-2.94	-3.12/1.70	0.77/2.73	0.26/-8.40	-4.23/4.05	2.86/-7.54	-5.30/1.60	-1.66/-0.74	0.63/-10.75	-6.20/-3.24	0.78/1.29
Θ(135°)	-8.50/-8.00	-4.60/-2.12	-1.91/-3.08	-4.01/-4.97	-5.96/-7.38	-8.16/-9.38	-9.27/-6.91	-5.33/-4.20	-4.25/-5.97	-3.99/-1.52	-0.02/-1.26	-3.42/-3.86	-0.27/2.06	1.75/-0.20	-0.16/-0.22	-0.48/-0.14	-6.74/-5.90	-3.50/2.64	1.70/-5.12	-5.05/-1.39	-3.00/-9.17	-4.96/-8.74	-10.11/-4.00	-1.61/-2.96
Θ(142.5°)	-6.28/-5.63	-3.47/-1.98	-2.19/-3.33	-4.88/-6.93	-8.83/-11.00	-10.10/-11.49	-13.66/-12.28	-8.11/-6.49	-7.79/-6.18	-3.41/-2.53	-2.62/-2.41	-1.07/0.30	1.27/1.47	0.89/-0.64	-3.17/-5.91	-6.13/-5.33	-5.69/-4.41	-0.05/2.21	0.67/-2.64	-3.68/-2.00	-3.08/-6.90	-4.07/-3.28	-4.28/-4.02	-3.80/-5.16
Θ(150°)	-7.64/-8.82	-8.90/-7.70	-5.91/-5.53	-7.11/-10.18	-14.52/-14.99	-15.65/-14.17	-11.77/-7.39	-5.06/-3.76	-3.50/-3.82	-3.29/-3.16	-4.25/-3.53	-2.86/-3.49	-3.64/-3.83	-4.36/-4.78	-4.67/-4.39	-4.24/-4.75	-4.16/-3.08	-2.07/-2.64	-5.51/-8.80	-9.72/-9.98	-10.61/-10.60	-9.62/-8.67	-8.48/-8.12	-6.70/-6.83
Θ(157.5°)	-7.06/-8.67	-9.03/-8.17	-8.15/-7.20	-6.86/-7.44	-8.43/-10.22	-10.25/-7.15	-4.94/-3.86	-4.99/-5.64	-5.72/-5.10	-4.98/-5.56	-7.03/-7.14	-6.71/-7.45	-8.93/-9.25	-8.79/-7.51	-5.13/-3.48	-2.79/-3.50	-3.80/-2.51	-1.07/-0.87	-2.02/-3.42	-5.11/-6.08	-7.09/-8.77	-9.16/-8.29	-7.22/-6.52	-6.42/-6.97
Θ(165°)	-11.81/-13.33	-12.86/-11.30	-9.98/-7.72	-5.86/-5.91	-6.72/-8.43	-10.01/-9.19	-7.59/-7.06	-8.00/-9.19	-9.07/-8.52	-7.56/-7.10	-7.33/-7.49	-7.15/-6.52	-5.87/-4.78	-3.62/-2.47	-1.51/-1.35	-1.84/-2.66	-2.75/-2.18	-1.80/-1.88	-2.53/-3.46	-4.70/-5.98	-6.74/-7.52	-6.43/-5.35	-5.76/-6.69	-7.47/-9.04
Θ(172.5°)	-14.35/-15.41	-14.97/-15.12	-12.80/-10.75	-9.62/-10.81	-12.11/-12.33	-14.47/-12.87	-10.54/-9.76	-9.56/-9.34	-9.35/-10.23	-11.25/-11.28	-10.55/-8.87	-7.22/-5.60	-4.54/-3.67	-2.90/-2.32	-1.85/-1.48	-1.39/-1.27	-1.21/-1.10	-1.14/-1.40	-1.90/-2.54	-3.69/-5.30	-6.77/-7.91	-8.55/-8.98	-8.99/-10.29	-12.02/-14.52
Θ(180°)	-5.95/-5.62	-6.38/-6.49	-7.19/-8.13	-7.95/-6.78	-6.32/-5.71	-5.37/-5.09	-4.59/-4.62	-4.61/-4.38	-4.68/-5.17	-5.55/-5.61	-5.48/-4.97	-4.33/-3.41	-2.76/-2.35	-1.90/-1.61	-1.40/-1.43	-1.68/-1.98	-2.02/-1.93	-1.82/-1.97	-2.45/-3.50	-4.65/-5.60	-6.34/-6.99	-8.28/-9.06	-8.42/-8.46	-7.40/-6.50
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°)	-6.28/-5.96	-5.54/-5.63	-5.63/-5.81	-6.03/-5.98	-5.45/-5.39	-5.66/-5.47	-5.11/-5.21	-5.30/-5.55	-5.54/-5.54	-5.57/-5.74	-5.50/-5.38	-5.42/-5.45	-5.50/-5.92	-5.82/-5.99	-6.50/-6.69	-6.13/-6.48	-6.63/-6.18	-5.79/-6.08	-6.83/-7.48	-7.34/-7.37	-6.35/-6.26	-6.28/-6.70	-6.44/-6.10	-5.59/-6.07
Θ(7.5°)	-7.37/-6.68	-6.94/-8.09	-8.56/-9.03	-9.33/-9.83	-9.19/-8.91	-8.76/-7.72	-6.64/-6.55	-6.38/-6.44	-6.17/-5.88	-5.95/-5.89	-5.47/-5.12	-4.69/-4.21	-4.34/-4.19	-4.06/-4.18	-4.35/-4.33	-4.14/-4.70	-5.09/-4.72	-4.30/-4.46	-5.38/-6.58	-6.45/-6.17	-5.30/-5.11	-4.33/-4.53	-5.11/-6.19	-7.02/-7.91
Θ(15°)	-3.90/-4.88	-6.69/-9.15	-11.23/-13.83	-15.69/-15.39	-15.33/-15.66	-15.42/-12.39	-9.70/-7.81	-6.44/-5.61	-5.06/-5.07	-5.40/-5.65	-5.32/-4.81	-3.74/-2.91	-2.31/-1.96	-2.08/-2.27	-2.44/-2.71	-3.01/-3.28	-3.69/-4.11	-4.56/-5.00	-5.94/-7.33	-8.32/-9.06	-8.34/-7.20	-5.60/-4.85	-5.24/-4.97	-4.83/-4.17
Θ(22.5°)	-4.59/-5.61	-6.44/-8.00	-9.84/-10.61	-12.24/-13.25	-14.43/-14.32	-13.50/-12.27	-11.35/-9.53	-6.76/-5.47	-4.62/-4.80	-5.62/-6.52	-7.35/-7.76	-7.27/-6.25	-5.00/-4.40	-4.24/-4.30	-4.58/-4.66	-4.54/-4.43	-4.18/-3.76	-3.77/-4.18	-5.18/-5.97	-6.63/-7.33	-6.22/-5.57	-5.68/-6.59	-7.32/-6.11	-5.46/-4.64
Θ(30°)	-6.50/-6.23	-6.95/-8.67	-9.13/-9.12	-9.13/-8.88	-11.12/-12.14	-13.02/-12.19	-10.61/-11.01	-10.07/-9.51	-8.33/-7.65	-7.84/-9.96	-11.73/-12.32	-11.67/-10.52	-8.77/-7.65	-6.38/-5.90	-5.86/-6.01	-6.07/-5.61	-4.98/-4.79	-4.67/-4.48	-4.37/-4.92	-6.09/-6.27	-5.24/-4.37	-3.99/-4.60	-5.68/-5.70	-5.56/-6.17
Θ(37.5°)	-5.85/-7.38	-11.12/-10.31	-9.40/-8.99	-7.37/-8.04	-13.30/-15.29	-13.99/-11.42	-8.59/-6.66	-6.28/-6.86	-7.70/-7.78	-7.68/-8.42	-9.21/-9.37	-9.17/-7.03	-6.14/-6.99	-8.45/-8.31	-7.16/-6.54	-6.01/-5.58	-5.14/-4.89	-5.13/-5.30	-6.17/-6.95	-7.51/-7.92	-7.03/-4.87	-3.64/-3.55	-3.78/-3.80	-3.57/-5.80
Θ(45°)	-9.56/-10.09	-10.86/-9.25	-8.13/-7.67	-8.67/-9.41	-10.98/-14.21	-14.67/-12.74	-13.35/-10.76	-8.35/-7.37	-7.82/-8.99	-8.81/-7.53	-5.97/-6.18	-6.45/-5.31	-3.89/-4.51	-6.33/-6.07	-6.29/-9.60	-15.18/-14.04	-10.51/-7.67	-6.25/-5.53	-6.01/-7.27	-7.12/-5.76	-4.49/-4.37	-5.53/-7.08	-8.99/-10.47	-10.65/-11.52
Θ(52.5°)	-6.98/-8.47	-12.53/-15.23	-13.11/-14.57	-11.13/-9.18	-10.78/-9.84	-8.42/-6.80	-5.74/-6.45	-11.26/-9.48	-5.63/-5.00	-6.19/-6.55	-5.58/-5.37	-5.77/-5.06	-3.67/-4.91	-7.15/-6.08	-6.03/-7.44	-10.06/-10.81	-8.58/-6.39	-4.88/-4.24	-3.96/-4.84	-6.11/-6.42	-5.60/-5.09	-6.95/-10.28	-9.55/-8.58	-7.85/-9.82
Θ(60°)	-5.99/-7.99	-7.72/-9.09	-13.14/-14.23	-8.10/-5.17	-4.74/-6.62	-8.74/-7.21	-4.86/-4.91	-7.84/-10.76	-6.17/-3.54	-2.91/-3.29	-4.77/-3.00	-3.64/-6.93	-7.43/-4.39	-4.90/-4.72	-4.51/-3.74	-6.00/-6.30	-5.87/-6.26	-3.78/-1.38	-2.39/-5.13	-5.21/-3.89	-3.45/-3.45	-3.55/-4.54	-4.63/-3.79	-3.05/-3.62
Θ(67.5°)	-0.26/-3.96	-4.33/-5.93	-9.08/-10.99	-5.08/-3.42	-1.92/-3.76	-7.00/-7.05	-4.60/-3.39	-4.51/-8.52	-7.76/-6.36	-4.77/-3.69	-5.88/-2.96	-3.28/-6.78	-5.93/-2.49	-3.84/-4.59	-3.12/-2.74	-3.38/-2.12	-2.65/-2.41	-0.37/0.02	-1.36/-3.54	-3.95/-3.33	-3.56/-4.08	-2.85/-2.56	-3.25/-3.42	-1.23/1.10
Θ(75°)	-1.38/-5.46	-3.69/-3.87	-5.16/-6.85	-7.39/-6.31	-3.78/-6.25	-12.12/-15.89	-15.92/-13.63	-9.20/-9.39	-8.86/-14.74	-9.32/-6.59	-5.01/-3.53	-3.88/-10.34	-4.99/-0.80	-2.35/-3.12	-1.27/-0.52	-0.52/0.61	-0.86/-1.01	0.77/1.12	-0.40/-1.78	-2.56/-2.29	-1.42/-3.42	-2.33/-0.40	-1.16/-2.01	-1.21/0.21
Θ(82.5°)	-4.66/-4.77	-3.39/-5.64	-5.17/-5.53	-10.86/-11.13	-6.51/-7.66	-7.46/-9.34	-15.41/-10.01	-8.99/-8.58	-8.28/-12.85	-5.88/-5.52	-7.94/-4.01	-4.68/-8.88	-2.99/-1.04	-2.85/-2.18	-0.27/0.69	1.85/0.91	-2.18/-0.73	0.62/-0.10	-2.03/-2.62	-1.84/-3.03	-1.62/-2.55	-2.74/-0.56	-1.29/-2.12	-0.63/-1.67
Θ(90°)	-1.89/-2.76	-4.20/-11.59	-8.68/-5.21	-7.13/-6.87	-7.33/-8.08	-5.43/-7.72	-10.58/-10.08	-11.94/-13.58	-10.84/-11.51	-5.97/-3.89	-4.96/-1.25	-3.33/-6.14	-1.99/-0.23	-1.30/-2.73	-0.75/0.88	1.60/1.08	-1.15/-0.01	0.86/0.73	-2.11/-4.99	-3.86/-2.81	-2.07/-2.34	-1.99/-3.01	-3.03/-0.31	1.50/1.40
Θ(97.5°)	0.84/-0.08	-1.27/-5.92	-4.37/-2.57	-7.43/-8.99	-6.26/-4.98	-4.53/-6.66	-10.73/-8.40	-8.04/-10.80	-9.39/-8.38	-11.59/-6.51	-5.10/-1.38	-4.16/-4.89	-3.14/-1.00	-2.72/-5.39	-1.87/-1.58	0.08/-1.01	-1.73/-0.44	-1.47/0.62	-0.57/-0.84	-2.10/-1.77	-0.13/-0.44	-0.57/-1.39	-2.29/0.62	2.29/2.17
Θ(105°)	0.13/-1.86	0.26/-1.13	-2.81/-2.97	-11.35/-12.52	-7.08/-6.04	-7.59/-11.38	-15.47/-14.11	-10.61/-8.10	-9.74/-8.90	-6.78/-6.74	-8.28/-6.16	-4.43/-4.10	-5.74/-3.13	-3.16/-5.25	-3.62/-3.24	-1.28/-1.36	0.39/-1.02	-4.06/1.14	0.47/-2.77	-1.23/1.18	1.26/0.91	-1.46/-1.32	-0.62/2.77	4.36/3.73
Θ(112.5°)	1.27/0.12	0.64/-0.91	-2.58/-3.12	-6.89/-9.92	-6.85/-7.75	-10.85/-12.81	-15.16/-11.01	-6.82/-6.19	-10.85/-9.96	-5.13/-8.98	-8.23/-7.95	-9.17/-13.52	-7.12/-3.10	-6.86/-12.31	-9.67/-4.00	1.55/0.55	2.02/-3.84	-6.21/3.06	1.95/-4.56	-1.15/0.75	1.73/2.32	-0.54/-1.80	-1.76/1.45	3.34/3.00
Θ(120°)	-1.85/-1.97	-1.72/-3.70	-4.64/-6.50	-7.78/-8.01	-8.16/-12.07	-11.06/-8.47	-9.35/-7.02	-5.15/-4.90	-3.62/-1.37	-3.08/-8.56	-7.18/-3.88	-3.17/-9.65	-9.37/-2.11	-3.66/-6.18	-8.62/-0.39	2.46/1.30	2.65/-7.13	-5.17/3.77	3.10/-5.98	-3.14/-0.48	-1.42/2.95	0.61/-3.23	-3.66/-1.73	1.28/1.54
Θ(127.5°)	-3.50/-8.04	-6.11/-5.58	-8.42/-9.23	-7.35/-6.53	-8.06/-8.46	-10.60/-11.24	-9.36/-5.32	-2.64/-0.50	-0.59/-2.87	-4.42/-5.45	-7.50/-6.85	-5.96/-7.79	-2.65/0.18	-0.30/-2.20	-2.90/1.97	0.16/1.87	-0.49/-1.91	0.03/4.14	3.19/-6.69	-5.65/-1.60	-7.77/-1.80	0.32/-7.71	-4.35/-4.81	-0.44/0.61
Θ(135°)	-7.34/-15.62	-8.77/-4.98	-4.63/-6.49	-7.49/-7.01	-7.69/-6.86	-8.54/-11.70	-9.18/-5.64	-3.83/-3.27	-3.91/-4.82	-2.60/-0.35	-0.10/-1.84	-3.38/-2.96	-0.05/1.69	1.27/-0.65	-0.63/-0.73	-2.35/-1.21	-5.99/-5.72	-2.62/3.14	2.61/-3.97	-3.80/-1.94	-5.14/-7.39	-3.80/-9.16	-8.07/-5.61	-3.13/-2.35
Θ(142.5°)	-4.45/-5.06	-4.09/-2.84	-2.62/-3.35	-4.61/-5.97	-8.17/-9.25	-9.65/-11.93	-15.82/-15.65	-10.73/-10.14	-12.31/-10.11	-4.31/-1.33	-1.51/-2.19	-1.12/0.56	1.26/0.51	-1.13/-2.65	-3.47/-4.36	-3.71/-3.63	-4.73/-4.52	-0.90/1.32	0.11/-4.16	-5.67/-4.23	-3.44/-5.00	-3.89/-3.69	-5.06/-5.37	-4.32/-3.68
Θ(150°)	-7.89/-9.52	-11.50/-11.67	-9.98/-9.65	-10.93/-13.51	-14.97/-15.74	-15.36/-13.40	-8.50/-6.51	-5.96/-5.57	-5.42/-4.92	-3.49/-3.68	-5.96/-6.22	-5.13/-4.07	-2.92/-3.03	-4.36/-5.37	-4.95/-4.02	-5.01/-7.07	-6.85/-5.51	-3.43/-3.17	-5.84/-10.55	-14.08/-13.60	-11.35/-10.31	-10.02/-6.70	-6.53/-7.20	-7.50/-6.50
Θ(157.5°)	-8.34/-8.27	-8.95/-9.52	-10.66/-10.51	-10.43/-10.32	-11.17/-11.59	-9.34/-8.35	-7.41/-7.43	-7.65/-6.51	-4.75/-4.19	-4.38/-5.52	-7.54/-7.77	-7.30/-8.46	-9.98/-9.16	-7.51/-5.55	-4.08/-2.76	-2.71/-3.22	-3.37/-1.99	-0.92/-1.38	-3.55/-7.51	-9.77/-10.36	-9.81/-12.46	-13.45/-11.03	-8.65/-7.83	-7.83/-7.90
Θ(165°)	-10.48/-12.89	-12.42/-12.67	-11.75/-9.68	-7.95/-7.24	-7.88/-8.90	-9.61/-9.98	-11.11/-10.44	-9.57/-8.56	-7.71/-7.28	-7.71/-8.00	-8.06/-7.85	-7.73/-7.08	-6.20/-5.29	-4.15/-3.32	-2.79/-2.23	-2.35/-2.75	-3.05/-2.76	-2.74/-3.19	-4.75/-7.27	-9.95/-11.98	-13.57/-13.67	-10.84/-8.13	-7.53/-7.06	-7.64/-8.83
Θ(172.5°)	-15.16/-15.07	-15.03/-15.69	-13.79/-13.12	-12.64/-12.46	-12.50/-12.24	-11.22/-10.77	-10.96/-10.47	-10.02/-9.58	-9.29/-10.27	-12.48/-13.77	-12.09/-9.31	-7.19/-5.67	-4.53/-3.61	-2.70/-2.18	-1.80/-1.54	-1.34/-1.39	-1.63/-1.89	-2.36/-3.30	-4.63/-5.95	-7.11/-8.77	-9.54/-9.94	-9.42/-8.18	-8.71/-9.99	-12.82/-14.28
Θ(180°)	-7.42/-7.77	-7.82/-8.03	-8.97/-9.56	-9.81/-8.93	-7.49/-6.97	-6.64/-5.90	-5.20/-5.45	-5.61/-5.97	-6.52/-7.41	-7.79/-7.58	-6.70/-5.92	-5.05/-4.26	-3.81/-3.41	-2.91/-2.54	-2.32/-2.17	-2.01/-1.83	-2.00/-2.34	-2.95/-3.56	-4.06/-4.60	-5.52/-6.65	-7.76/-8.65	-10.16/-11.17	-11.20/-11.17	-10.22/-8.10
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°)	-4.56/-4.42	-5.08/-5.45	-5.23/-5.30	-5.87/-6.60	-7.54/-8.52	-8.44/-6.91	-6.32/-5.59	-5.83/-6.23	-6.97/-7.49	-7.90/-8.24	-7.82/-7.50	-6.86/-6.31	-5.78/-5.45	-5.11/-4.75	-4.64/-4.60	-4.88/-4.48	-4.15/-3.84	-3.69/-3.90	-4.13/-3.87	-3.79/-3.04	-3.21/-3.81	-4.70/-5.14	-5.20/-4.93	-5.22/-4.99
Θ(7.5°)	-6.45/-6.81	-6.33/-5.37	-5.00/-4.59	-4.33/-4.12	-4.28/-4.19	-4.06/-3.44	-3.15/-2.99	-2.78/-2.89	-2.74/-2.94	-3.28/-3.67	-3.79/-4.06	-4.46/-4.63	-4.76/-5.00	-5.21/-5.49	-5.87/-6.55	-7.14/-7.10	-7.03/-7.55	-8.43/-8.61	-7.93/-6.41	-6.17/-6.95	-7.33/-7.51	-7.37/-6.87	-6.78/-6.83	-7.43/-6.58
Θ(15°)	-6.39/-6.96	-6.34/-6.02	-6.45/-6.73	-6.50/-7.07	-7.14/-6.65	-6.30/-6.26	-6.36/-6.11	-5.25/-4.61	-3.14/-1.92	-1.25/-0.93	-0.88/-1.22	-1.80/-2.33	-2.87/-3.52	-3.89/-4.28	-4.52/-4.69	-4.81/-4.45	-4.22/-3.84	-3.89/-3.63	-3.87/-3.67	-3.95/-4.19	-4.02/-4.05	-4.28/-4.45	-5.03/-6.29	-6.71/-6.14
Θ(22.5°)	-5.83/-5.87	-5.45/-5.53	-5.58/-6.12	-5.82/-6.54	-6.95/-8.77	-11.43/-14.47	-14.44/-12.22	-9.14/-6.75	-4.81/-3.19	-2.16/-1.19	-0.71/-0.53	-0.67/-1.18	-1.91/-2.99	-3.88/-3.55	-2.47/-1.33	-0.57/-0.38	-0.51/-0.92	-1.37/-1.82	-2.28/-2.81	-3.45/-4.23	-4.29/-4.56	-3.94/-3.04	-3.38/-4.76	-5.64/-5.78
Θ(30°)	-5.06/-4.19	-4.58/-5.41	-6.31/-6.01	-4.87/-4.11	-4.63/-7.15	-11.36/-14.27	-12.84/-8.04	-5.54/-3.45	-2.51/-2.41	-2.69/-2.82	-2.06/-0.81	-0.05/-0.15	-1.01/-2.12	-2.74/-3.06	-2.90/-2.41	-1.66/-1.16	-0.82/-1.02	-1.67/-2.99	-4.12/-4.80	-4.73/-4.10	-3.73/-3.34	-2.73/-2.91	-4.33/-7.56	-8.40/-7.04
Θ(37.5°)	-5.18/-4.53	-4.54/-5.80	-6.82/-5.24	-4.16/-3.88	-5.34/-8.14	-11.54/-15.45	-12.32/-7.87	-5.73/-4.18	-3.16/-2.97	-3.23/-4.27	-3.81/-2.06	-1.43/-2.05	-2.84/-2.39	-1.43/-1.28	-1.67/-2.37	-2.09/-1.68	-2.15/-3.02	-3.03/-2.46	-2.41/-3.58	-4.95/-4.88	-4.68/-4.22	-4.39/-4.52	-3.92/-4.45	-5.33/-6.07
Θ(45°)	-5.98/-4.11	-4.55/-5.36	-5.35/-5.28	-6.10/-7.28	-9.67/-11.81	-15.36/-15.16	-10.11/-7.19	-5.54/-4.68	-4.88/-4.75	-4.76/-4.98	-3.51/-1.23	-0.52/-1.42	-2.56/-2.07	-1.07/-1.81	-4.49/-7.11	-6.70/-5.67	-4.17/-2.67	-2.81/-4.30	-5.12/-4.75	-4.25/-4.04	-4.81/-6.25	-7.99/-8.50	-6.38/-6.03	-7.55/-7.21
Θ(52.5°)	-5.53/-7.03	-9.24/-9.37	-8.85/-10.70	-8.62/-4.58	-3.00/-3.11	-5.31/-8.10	-8.56/-5.20	-2.26/-1.64	-2.20/-4.02	-6.54/-5.56	-3.14/-2.47	-2.82/-2.66	-3.40/-3.17	-2.66/-3.54	-6.47/-6.89	-6.35/-6.92	-6.60/-5.64	-5.66/-5.83	-6.44/-7.83	-6.78/-5.86	-4.70/-4.78	-6.86/-6.87	-4.52/-4.28	-6.20/-6.11
Θ(60°)	-2.20/-2.80	-3.83/-4.70	-4.97/-8.96	-9.22/-7.98	-6.88/-8.21	-10.93/-15.37	-13.09/-8.97	-7.36/-5.73	-3.68/-2.16	-2.78/-4.17	-4.17/-3.63	-2.53/-1.35	-2.82/-3.68	-2.91/-2.86	-6.44/-6.21	-6.30/-9.04	-8.64/-4.43	-3.19/-3.25	-4.01/-4.85	-6.46/-7.95	-8.66/-9.19	-11.38/-15.34	-7.49/-3.09	-2.81/-2.35
Θ(67.5°)	-1.17/-1.70	-1.38/-5.21	-4.52/-5.36	-6.52/-8.03	-4.95/-5.87	-8.52/-13.58	-8.40/-5.70	-6.93/-9.71	-6.38/-3.74	-3.12/-2.71	-2.47/-2.46	-2.61/-2.13	-2.21/-2.52	-3.31/-3.88	-4.13/-2.90	-4.35/-5.41	-5.89/-3.33	-1.43/-0.14	-1.38/-4.01	-3.75/-3.38	-4.57/-5.93	-3.68/-4.00	-3.86/-3.62	-2.25/-0.68
Θ(75°)	-2.21/-1.60	-0.94/-7.41	-2.01/-0.77	-3.15/-9.02	-3.90/-5.19	-6.78/-9.34	-7.31/-5.51	-6.83/-10.52	-11.58/-7.84	-6.39/-4.36	-4.36/-2.40	-4.75/-4.09	-0.12/-1.09	-4.47/-2.65	-0.97/-1.25	-1.84/-0.76	-1.35/-1.38	0.59/1.08	-0.08/-0.71	-1.06/-0.45	-1.56/-5.44	-3.15/-0.86	-1.73/-4.62	-2.35/-0.57
Θ(82.5°)	-1.14/-1.00	1.20/-3.24	0.49/0.64	-3.74/-11.08	-6.42/-5.54	-7.27/-12.27	-12.67/-11.22	-11.72/-11.64	-13.97/-10.27	-6.08/-7.43	-5.02/-0.90	-3.96/-4.88	0.41/-0.80	-4.77/-2.32	-0.07/-0.53	0.16/2.28	0.27/0.43	1.17/0.31	-1.07/-0.55	-1.39/-2.16	-1.67/-5.69	-3.84/-0.29	-0.46/-1.99	-0.43/0.99
Θ(90°)	0.36/1.45	2.33/-1.54	0.03/-1.38	-2.85/-5.12	-5.71/-5.65	-7.72/-6.76	-5.65/-6.95	-10.56/-10.26	-8.75/-12.79	-8.25/-4.32	-4.84/-0.51	-1.98/-4.63	-0.28/-0.29	-3.35/-2.50	-0.79/0.38	1.09/1.71	-0.90/-1.84	0.07/-1.18	-1.68/0.16	-1.73/-2.61	-1.24/-2.18	-2.77/0.05	1.38/1.29	2.39/2.20
Θ(97.5°)	-0.12/0.95	1.80/-0.58	-0.77/-1.31	-2.51/-3.05	-4.11/-4.29	-3.95/-5.02	-6.91/-8.22	-9.32/-12.17	-7.18/-7.66	-9.13/-3.69	-4.88/-1.37	-2.56/-3.19	-0.67/-1.30	-2.30/-5.15	-4.93/-0.10	1.70/2.30	-1.52/-0.59	1.18/0.10	1.12/2.55	-0.83/-1.38	1.05/0.69	1.01/-0.49	0.35/1.75	3.36/3.10
Θ(105°)	-1.16/0.66	1.67/-0.82	-2.07/-1.00	-1.42/-4.03	-4.59/-2.52	-3.99/-8.36	-10.87/-9.27	-11.11/-8.49	-9.76/-6.63	-4.23/-2.64	-4.34/-1.90	-5.43/-5.34	-0.36/-1.52	-3.75/-7.40	-5.69/-2.22	2.30/3.35	1.66/-1.75	-0.42/2.49	2.78/2.59	2.41/1.43	3.03/2.25	1.66/0.27	-0.57/1.98	3.32/3.35
Θ(112.5°)	-1.07/0.25	2.47/0.99	-1.04/-1.43	-3.08/-7.29	-11.39/-12.02	-12.95/-9.16	-6.35/-5.30	-3.59/-4.57	-11.98/-3.38	-1.22/-5.74	-6.04/-6.41	-10.39/-9.61	-3.73/-4.11	-2.94/-8.36	-7.22/-4.76	2.83/2.35	1.64/-3.33	-2.51/3.14	2.38/-1.14	0.99/2.09	2.88/2.02	-2.18/-2.39	-3.33/0.31	2.71/2.53
Θ(120°)	-4.15/-1.03	0.14/-2.40	-2.41/-1.64	-3.29/-7.65	-5.88/-11.73	-10.04/-3.73	-2.41/-3.84	-4.47/-5.20	-4.51/-1.11	-2.11/-6.15	-3.05/-4.05	-6.66/-4.69	-7.62/-2.56	-1.48/-4.81	-6.50/-1.23	3.84/0.97	0.95/-0.19	-0.17/4.30	4.05/-3.03	-1.35/-0.78	1.66/3.01	-4.60/-5.93	-10.41/-1.52	-1.16/-2.61
Θ(127.5°)	-7.03/-5.74	-5.93/-10.12	-7.32/-6.39	-6.88/-6.78	-7.25/-9.33	-13.87/-5.42	-3.76/-2.86	-2.23/-3.34	-3.83/-1.37	-2.49/-3.66	-1.26/-0.72	-4.50/-6.68	-0.76/0.21	-1.23/-1.26	-4.40/1.86	1.34/-1.63	-1.49/-3.16	-0.24/4.31	3.61/-0.26	-1.65/-2.93	-2.24/1.13	-2.87/-7.16	-4.95/-2.91	-4.56/-7.16
Θ(135°)	-14.83/-10.27	-11.98/-11.70	-9.22/-8.21	-10.24/-8.29	-7.06/-7.42	-10.98/-14.15	-9.65/-6.37	-4.52/-4.54	-5.38/-5.24	-4.25/-2.50	-0.74/-0.21	-0.53/0.14	0.74/1.09	0.87/-0.92	-2.01/-0.00	-2.70/-4.20	-5.94/-4.00	-0.83/3.64	1.81/-5.45	-5.07/-2.89	-5.59/-7.75	-7.02/-8.59	-7.13/-7.54	-8.19/-6.71
Θ(142.5°)	-10.07/-8.07	-8.78/-7.11	-4.77/-3.78	-3.34/-3.59	-4.03/-5.03	-6.48/-8.51	-12.01/-15.95	-15.90/-15.41	-9.76/-6.93	-4.52/-1.10	-0.36/-1.24	-0.92/-0.64	-2.28/-3.12	-2.40/-2.41	-4.06/-5.68	-3.69/-2.94	-3.51/-3.02	-0.76/-0.17	-2.22/-6.83	-12.11/-8.15	-5.71/-5.59	-14.08/-10.25	-10.84/-13.78	-11.58/-11.53
Θ(150°)	-13.95/-15.16	-14.83/-11.59	-7.68/-6.86	-6.20/-7.40	-8.00/-9.03	-10.43/-9.76	-8.76/-9.55	-11.68/-15.30	-13.77/-8.84	-6.13/-5.50	-7.67/-11.64	-9.29/-4.65	-4.19/-6.78	-9.78/-10.42	-12.11/-12.12	-9.84/-7.80	-9.09/-7.58	-3.06/-1.91	-3.83/-7.99	-11.66/-10.79	-6.04/-4.89	-6.85/-5.01	-2.80/-2.22	-3.20/-6.77
Θ(157.5°)	-12.14/-12.42	-13.07/-13.97	-14.74/-14.83	-15.46/-14.85	-15.18/-15.82	-12.21/-12.64	-14.07/-13.16	-10.14/-7.53	-6.71/-5.87	-6.09/-6.83	-7.24/-6.91	-8.09/-9.09	-6.61/-3.89	-2.45/-2.08	-2.24/-2.72	-3.70/-5.78	-7.39/-7.08	-5.18/-4.67	-6.26/-8.44	-7.27/-6.01	-5.51/-7.12	-8.08/-5.65	-3.68/-2.44	-3.94/-7.61
Θ(165°)	-10.60/-9.47	-8.48/-8.47	-8.56/-9.24	-9.48/-10.42	-11.78/-12.83	-13.07/-14.25	-15.56/-14.24	-11.48/-10.26	-10.41/-11.38	-12.34/-13.53	-12.21/-10.04	-8.97/-8.22	-7.21/-6.19	-4.94/-3.70	-2.84/-2.75	-3.21/-3.68	-3.89/-3.91	-4.16/-4.99	-6.06/-6.65	-6.58/-6.78	-6.53/-6.20	-6.29/-5.81	-6.01/-6.21	-7.11/-9.86
Θ(172.5°)	-11.15/-12.58	-14.28/-14.18	-15.74/-14.63	-14.65/-15.19	-14.90/-15.48	-14.66/-15.78	-14.91/-15.13	-15.03/-15.54	-15.65/-15.35	-14.93/-12.17	-10.36/-8.46	-7.32/-6.62	-6.23/-6.20	-6.48/-6.84	-7.45/-8.36	-9.45/-10.60	-11.95/-13.50	-12.93/-12.64	-12.31/-9.87	-7.97/-7.14	-6.86/-6.62	-7.02/-8.46	-9.61/-10.17	-10.12/-11.13
Θ(180°)	-10.22/-11.47	-12.76/-13.53	-12.62/-11.93	-10.36/-9.88	-9.93/-10.08	-9.44/-9.20	-9.46/-9.40	-9.56/-9.61	-9.23/-9.32	-8.72/-8.03	-7.56/-7.36	-7.32/-7.07	-6.88/-6.63	-6.32/-5.85	-5.49/-5.26	-4.98/-4.83	-4.73/-4.97	-5.30/-5.99	-6.10/-5.75	-6.11/-7.35	-7.88/-8.70	-9.75/-9.61	-8.39/-9.35	-10.59/-10.61
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°)	-4.77/-4.19	-4.05/-4.66	-4.97/-4.74	-4.60/-4.93	-5.15/-5.46	-5.49/-4.76	-4.63/-4.51	-4.40/-4.53	-5.16/-5.50	-5.49/-5.43	-5.27/-5.50	-5.82/-5.91	-6.00/-6.10	-6.28/-6.40	-6.47/-7.05	-7.66/-7.14	-6.88/-6.65	-6.89/-7.36	-8.21/-8.38	-7.99/-7.20	-7.13/-7.12	-7.29/-7.20	-7.28/-6.09	-5.41/-5.40
Θ(7.5°)	-5.98/-5.88	-6.31/-7.36	-7.44/-8.51	-9.30/-8.49	-7.75/-7.70	-7.97/-7.16	-6.32/-5.75	-5.26/-5.14	-5.10/-5.47	-5.32/-4.75	-4.40/-4.42	-4.58/-4.69	-4.57/-4.41	-4.46/-4.17	-3.91/-4.03	-4.28/-3.98	-3.94/-4.31	-4.77/-4.63	-4.54/-4.39	-4.95/-5.84	-5.47/-5.62	-5.68/-6.05	-6.49/-6.53	-6.52/-6.48