Antenna Composite Gain Test Report

Equipment	Wi-Fi 7 XGS-PON Gateway
Brand Name	ARRIS
Model Name	BGW620-700
Applicant	Vantiva USA LLC 4855 Peachtree Industrial Blvd. Suite 200, Norcross, Georgia, 30092 United States
Manufacturer	Vantiva 887 N Douglas street, El Segundo CA 90245
Standard	KDB 662911 D03 v01
Sample Received	May 09, 2024
Start Test Date	May 17, 2024
Final Test Date	May 17, 2024

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP450601	01	Initial issue of report	Aug. 15, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	1	Galtronics	DB1	PCB	I-Pex	2.4G+5G
2G5G Ant2	2	Galtronics	DB2	PCB	I-Pex	2.4G+5G
2G5G Ant3	3	Galtronics	DB3	PCB	I-Pex	2.4G+5G
2G5G Ant4	4	Galtronics	DB4	PCB	I-Pex	2.4G+5G
6G Ant1	1	Galtronics	6G1	PCB	I-Pex	6G
6G Ant2	2	Galtronics	6G2	PCB	I-Pex	6G
6G Ant3	3	Galtronics	6G3	PCB	I-Pex	6G
6G Ant4	4	Galtronics	6G4	PCB	I-Pex	6G

Note:

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

2G5G Ant1~2G5G Ant4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

6G Ant1~6G Ant4 could transmit/receive simultaneously.

2. Test Frequency

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

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

3. Testing Location

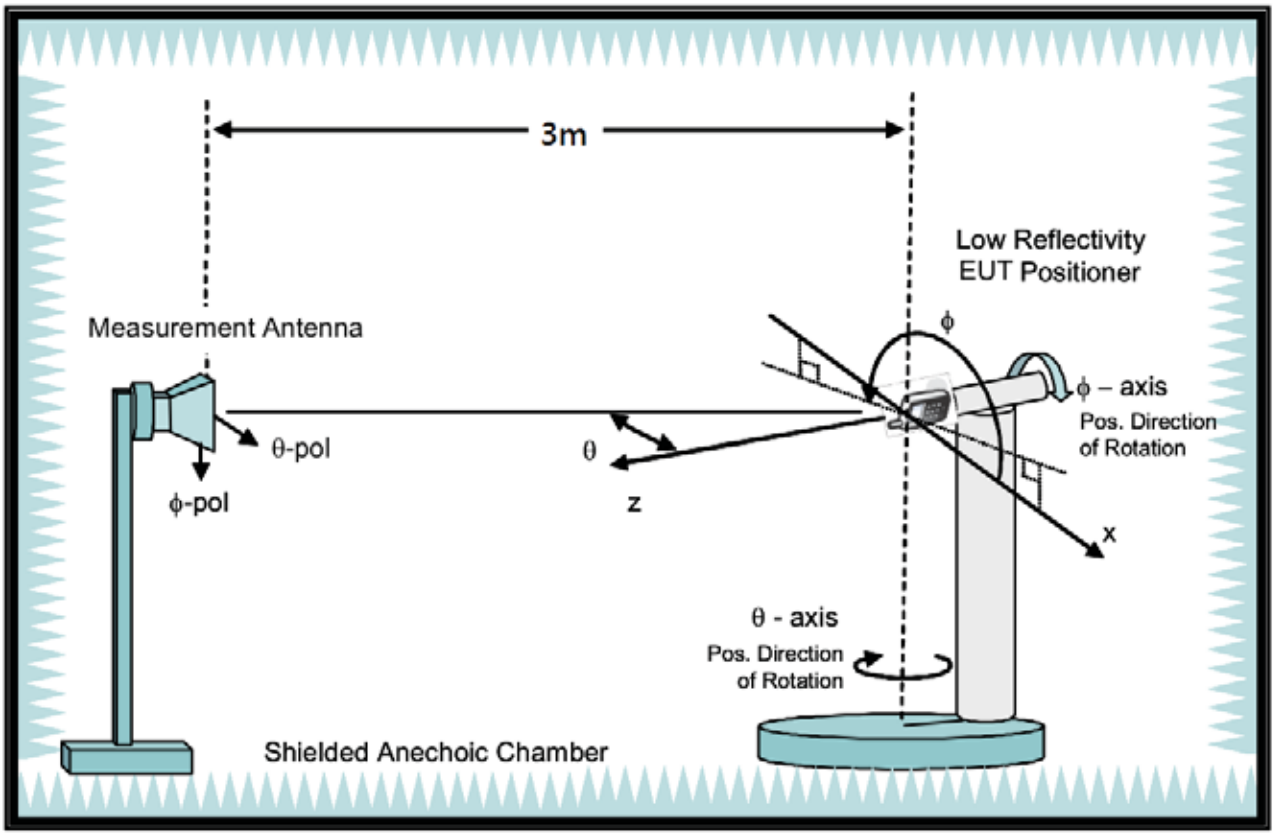
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	ADD:	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rofy Chen	23.5~24.5°C / 45~55%	17/May/2024

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

4. Test Facility and Configuration

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

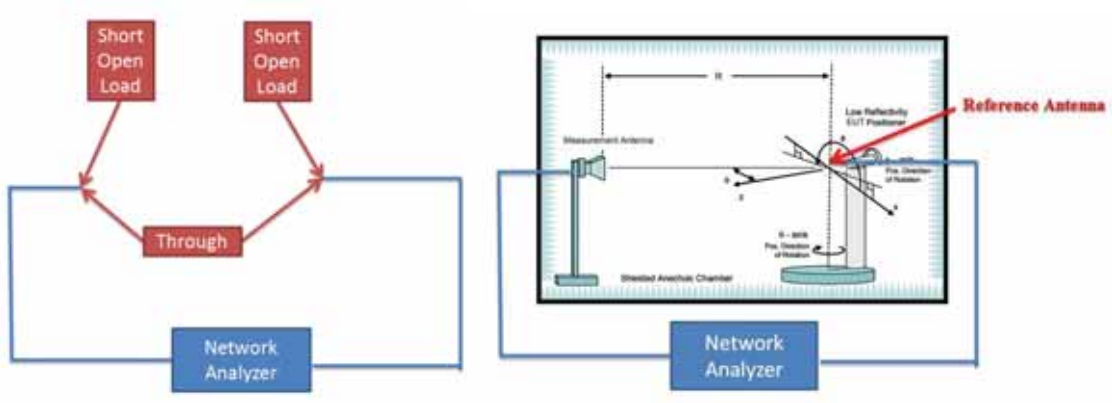
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.55	-33.38	-32.91	-32.29	-32.48	-32.25	-32.33	-32.85	-32.67	-33.37	-32.53	-33.75	-34.72	-35.33
G(phi) reading (dB)	-33.11	-32.68	-32.48	-32.45	-32.85	-31.35	-32.76	-32.68	-32.57	-32.81	-32.85	-33.62	-34.33	-35.29
Reference gain (dBi)	10.3	10.3	10.1	11.1	11.3	11.7	12.1	11.5	11.2	11.1	11.3	11	11.1	10.5
Factor(theta) (dB)	43.85	43.68	43.01	43.39	43.78	43.95	44.43	44.35	43.87	44.47	43.83	44.75	45.82	45.83
Factor(phi) (dB)	43.41	42.98	42.58	43.55	44.15	43.05	44.86	44.18	43.77	43.91	44.15	44.62	45.43	45.79

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS Max Value Position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-6.85	4.59	-10.48	4.48	4.53
Ant. 2 (dBi)	1.73	-10.06	3.79	-3.74	-2.99
Ant. 3 (dBi)	-3.4	-2.07	-5.44	-2.86	-2.1
Ant. 4 (dBi))	1.72	-1.28	3.05	0.89	-1
DG [1SS] (dBi)	5.03	5.25	5.58	6.35	6.17
Polarization	Phi	Theta	Theta	Theta	Theta
Θ(°)	37.5	82.5	22.5	90	90
Φ(°)	187.5	262.5	262.5	270	262.5

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(-6.85/20)	10^(4.59/20)	10^(-10.48/20)	10^(4.48/20)	10^(4.53/20)
Ant. 2 [10^(G/20)]	10^(1.73/20)	10^(-10.06/20)	10^(3.79/20)	10^(-3.74/20)	10^(-2.99/20)
Ant. 3 [10^(G/20)]	10^(-3.4/20)	10^(-2.07/20)	10^(-5.44/20)	10^(-2.86/20)	10^(-2.1/20)
Ant. 4 [10^(G/20)]	10^(1.72/20)	10^(-1.28/20)	10^(3.05/20)	10^(0.89/20)	10^(-1/20)
Ant. 1 [10^(G/20)] value	0.454	1.696	0.299	1.675	1.685
Ant. 2 [10^(G/20)] value	1.22	0.314	1.547	0.65	0.709
Ant. 3 [10^(G/20)] value	0.676	0.788	0.535	0.719	0.785
Ant. 4 [10^(G/20)] value	1.219	0.863	1.421	1.108	0.891
Sum All Antenna [Amax]	3.57	3.661	3.802	4.152	4.07
DG [10*log(Amax^2/Nant)]	5.03	5.25	5.58	6.35	6.17

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^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

DG_1SS Max Value Position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-13.77	4.85	-17.18	-14.47
Ant. 2 (dBi)	-13.25	2.67	-12.29	-7.99
Ant. 3 (dBi)	4.93	-2.99	4.77	4.42
Ant. 4 (dBi))	4.36	-18.59	4.67	4.39
DG [1SS] (dBi)	5.66	5.88	5.63	5.82
Polarization	Theta	Phi	Theta	Theta
Θ(°)	97.5	97.5	97.5	97.5
Φ(°)	292.5	240	292.5	285

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-13.77/20)	10^(4.85/20)	10^(-17.18/20)	10^(-14.47/20)
Ant. 2 [10^(G/20)]	10^(-13.25/20)	10^(2.67/20)	10^(-12.29/20)	10^(-7.99/20)
Ant. 3 [10^(G/20)]	10^(4.93/20)	10^(-2.99/20)	10^(4.77/20)	10^(4.42/20)
Ant. 4 [10^(G/20)]	10^(4.36/20)	10^(-18.59/20)	10^(4.67/20)	10^(4.39/20)
Ant. 1 [10^(G/20)] value	0.205	1.748	0.138	0.189
Ant. 2 [10^(G/20)] value	0.218	1.36	0.243	0.399
Ant. 3 [10^(G/20)] value	1.764	0.709	1.732	1.663
Ant. 4 [10^(G/20)] value	1.652	0.118	1.712	1.658
Sum All Antenna [Amax]	3.838	3.934	3.825	3.909
DG [10*log(Amax^2/Nant)]	5.66	5.88	5.63	5.82

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^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.54	4.9	4.94	5.12	5.02
Ant. 2 Max Gain (dBi)	4.79	3.47	3.79	3.58	2.66
Ant. 3 Max Gain (dBi)	3.46	2.48	2.72	4.85	4.02
Ant. 4 Max Gain (dBi)	3.75	4.41	3.05	3.46	3.78
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/300	Theta/97.5/262.5	Theta/97.5/262.5	Theta/90/262.5	Theta/105/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/120/15	Theta/22.5/270	Theta/22.5/262.5	Phi/105/7.5	Phi/105/7.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/105	Theta/67.5/127.5	Theta/105/142.5	Theta/90/127.5	Theta/90/127.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/105/210	Phi/127.5/210	Theta/22.5/262.5	Phi/82.5/172.5	Phi/82.5/165
Max Gain (dBi)	4.79	4.9	4.94	5.12	5.02
DG [1SS] (dBi)	5.03	5.25	5.58	6.35	6.17
DG [2SS] (dBi)	4.79	4.9	4.94	5.12	5.02
DG [4SS] (dBi)	4.79	4.9	4.94	5.12	5.02

Note:

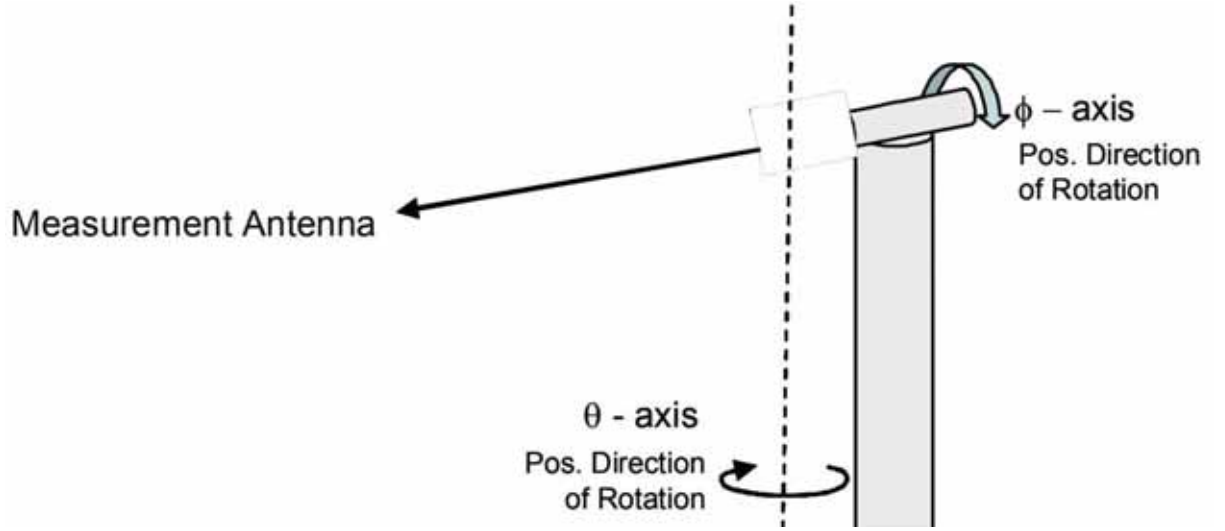
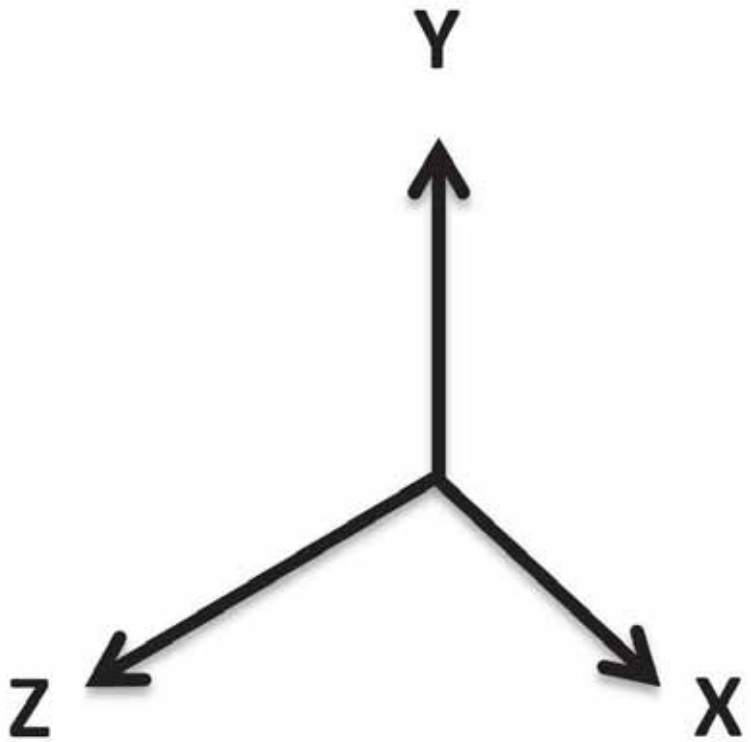
1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01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

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4	4.85	4.11	4.22
Ant. 2 Max Gain (dBi)	3.64	4.26	3.26	4.19
Ant. 3 Max Gain (dBi)	5.5	5.4	4.77	5.07
Ant. 4 Max Gain (dBi)	5.11	5.04	4.96	5.17
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/97.5/232.5	Phi/97.5/240	Phi/97.5/307.5	Phi/105/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/97.5/255	Phi/90/225	Phi/97.5/225	Phi/90/225
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/97.5/285	Theta/90/292.5	Theta/97.5/292.5	Theta/97.5/292.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/262.5	Theta/97.5/277.5	Theta/97.5/285	Theta/97.5/277.5
Max Gain (dBi)	5.5	5.4	4.96	5.17
DG [1SS] (dBi)	5.66	5.88	5.63	5.82
DG [2SS] (dBi)	5.5	5.4	4.96	5.17
DG [4SS] (dBi)	5.5	5.4	4.96	5.17

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)

9. Test Setup

Test Position
Relative to the measurement antenna, first position 0 degrees of phi angle and theta angle. 
Antenna Pattern Coordination


Note:

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

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz&5GHz…….....Page 16
Appendix B – Radiated Composite Gain of 6GHz……..……..Page 30
Appendix C – Antenna Pattern of 2.4GHz&5GHz……Page 41
Appendix D – Antenna Pattern of 6GHz……Page 48
Appendix E – Test Photos……..…..Page 54

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.54	4.9	4.94	5.12	5.02
Ant. 2 Max Gain (dBi)	4.79	3.47	3.79	3.58	2.66
Ant. 3 Max Gain (dBi)	3.46	2.48	2.72	4.85	4.02
Ant. 4 Max Gain (dBi)	3.75	4.41	3.05	3.46	3.78
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/300	Theta/97.5/262.5	Theta/97.5/262.5	Theta/90/262.5	Theta/105/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/120/15	Theta/22.5/270	Theta/22.5/262.5	Phi/105/7.5	Phi/105/7.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/105/105	Theta/67.5/127.5	Theta/105/142.5	Theta/90/127.5	Theta/90/127.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/105/210	Phi/127.5/210	Theta/22.5/262.5	Phi/82.5/172.5	Phi/82.5/165
Max Gain (dBi)	4.79	4.9	4.94	5.12	5.02
DG [1SS] (dBi)	5.03	5.25	5.58	6.35	6.17
DG [2SS] (dBi)	4.79	4.9	4.94	5.12	5.02
DG [4SS] (dBi)	4.79	4.9	4.94	5.12	5.02

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°)	2.53/2.51	2.32/1.92	1.29/0.49	-0.55/-1.76	-2.87/-4.31	-6.41/-8.24	-8.69/-7.13	-4.7/-2.87	-1.58/-0.62	0.06/0.49	0.83/1.23	1.65/1.96	2.21/2.3	2.12/1.81	1.44/0.84	-0.1/-1.13	-2.11/-2.88	-3.66/-4.17	-4.57/-3.84	-2.82/-1.73	-0.47/0.72	1.63/2.29	2.66/2.73	2.65/2.53
Θ(7.5°)	2.04/2.04	1.78/1.42	0.95/0.35	-0.41/-1.19	-1.96/-2.99	-4.5/-5.61	-5.75/-4.49	-2.86/-1.31	-0.24/0.58	1.16/1.51	1.72/2	2.29/2.68	2.82/2.88	2.73/2.46	2.06/1.5	0.65/-0.41	-1.85/-3.74	-5.77/-6.68	-6.71/-5.88	-5.11/-3.68	-2.14/-0.65	0.5/1.3	1.76/1.96	1.97/1.95
Θ(15°)	1.53/1.5	1.3/0.87	0.48/0.04	-0.44/-0.9	-1.37/-1.94	-2.93/-3.94	-4.38/-3.97	-2.45/-0.98	0.15/1.03	1.65/2.02	2.19/2.34	2.57/2.93	3.22/3.32	3.35/3.21	2.88/2.39	1.69/0.79	-0.41/-1.93	-3.86/-5.84	-7.04/-7.05	-6.59/-5.31	-3.65/-2.33	-1.23/-0.24	0.43/0.77	0.95/1.31
Θ(22.5°)	1.07/1.14	1.1/0.86	0.41/-0.13	-0.69/-1.3	-1.95/-2.75	-3.74/-4.59	-4.97/-4.67	-3.08/-1.51	-0.15/0.95	1.72/2.08	2.21/2.27	2.59/2.95	3.4/3.65	3.7/3.51	3.13/2.61	1.94/1.16	0.15/-1.12	-2.69/-4.53	-6.3/-7.08	-6.08/-4.64	-3.64/-2.55	-1.84/-1.26	-0.84/-0.38	0.16/0.62
Θ(30°)	0.61/1.07	1.24/1.07	0.58/-0.17	-1.26/-2.5	-4.14/-5.73	-7.36/-7.63	-6.78/-5.57	-4.12/-2.59	-1.03/0.44	1.6/2.33	2.65/2.73	2.85/3.15	3.65/3.97	4.03/3.81	3.31/2.71	2.08/1.34	0.56/-0.52	-1.83/-3.27	-4.66/-5.17	-4.3/-2.96	-1.97/-1.28	-0.82/-0.59	-0.42/-0.33	-0.05/0.26
Θ(37.5°)	0.69/1.1	1.64/1.88	1.65/0.96	-0.36/-2.08	-4.42/-7.15	-9.67/-9.25	-7.49/-5.35	-3.96/-2.7	-0.96/0.76	2.09/2.94	3.53/3.74	3.81/3.96	4.27/5.03	4.32/3.85	3.07/2.23	1.62/1.02	0.25/-0.73	-2.02/-3.52	-4.81/-5.25	-4.35/-2.89	-1.55/-0.49	0.19/0.51	0.64/0.87	1.06/0.99
Θ(45°)	0.97/1.04	1.62/2.08	1.99/1.3	-0.1/-2.2	-4.7/-8.52	-11.19/-10.66	-7.86/-5.67	-4.18/-2.95	-0.91/0.92	2.21/3.08	3.63/3.8	3.74/3.76	3.96/4.07	4/3.56	2.69/1.65	0.85/0.05	-0.65/-1.44	-2.75/-4.44	-6.31/-7.08	-5.75/-3.43	-1.54/-0.39	0.55/1.08	1.1/1.01	1.19/1.11
Θ(52.5°)	1.57/1.8	2.06/2.33	1.96/0.88	-0.81/-3.22	-6.55/-9.74	-10.09/-8.01	-6.65/-5.29	-4.36/-3.12	-1.41/0.19	1.6/2.63	3.34/3.53	3.28/2.99	2.96/3.06	3.06/2.77	1.9/0.84	-0.29/-0.74	-0.88/-1.57	-2.72/-4.45	-6.85/-8.49	-6.21/-2.78	-0.65/0.53	1.19/1.51	1.58/1.25	1.4/1.48
Θ(60°)	1.95/2.35	2.58/2.76	2.12/0.68	-1.03/-3.16	-5.05/-5.39	-4.96/-4.49	-4.4/-4.67	-5.25/-5.68	-4.22/-1.96	0.2/1.88	2.92/3.3	2.97/2.32	2.35/2.93	3.46/3.29	2.71/1.85	0.41/-0.07	-0.35/-0.73	-1.06/-1.7	-3.28/-4.22	-3.63/-1.96	-0.2/1.25	1.68/1.62	1.44/1.16	1.42/1.93
Θ(67.5°)	1.56/2.45	2.99/3.11	2.22/0.72	-0.62/-1.9	-2.83/-2.25	-1.6/-1.67	-2.71/-4.37	-7.45/-8.69	-4.27/-1.14	0.62/1.34	1.78/1.54	1.09/1.22	2.38/3.58	4.08/3.79	3.05/1.9	0.24/-0.3	-0.51/-1.07	-1.07/-1.15	-1.94/-1.79	-1.39/-1.05	-0.3/0.95	1.53/1.01	0.39/0.26	0.03/0.71
Θ(75°)	1.41/2.21	2.93/3.03	2.49/1.91	1.18/0.04	-0.65/-0.55	-0.39/-0.77	-1.56/-2.85	-4.1/-2.84	-0.49/1.53	2.54/2.49	1.91/1.22	0.62/0.63	1.59/2.67	3.24/3.46	3.19/1.95	0.19/0.28	0.3/-0.69	-1.56/-2.02	-2.96/-2.81	-1.86/-1.22	-0/1.69	2.97/3.21	2.74/2.18	1.44/0.87
Θ(82.5°)	2.06/2.02	2.28/2.38	2.39/2.55	2.09/0.89	-0.31/-1.13	-1.7/-1.89	-2.5/-3.59	-4.16/-2.45	-0.77/0.65	1.37/1.28	1.63/1.83	1.47/0.92	1.08/1.61	1.95/2.06	1.64/0.33	-0.77/-0.94	-1.34/-2.36	-3.33/-3.61	-3.74/-3.9	-2.75/-0.93	0.73/2.48	3.88/4.39	4.2/3.76	3.08/2.25
Θ(90°)	2.87/2.54	2.08/1.51	1.26/1.49	1.48/1.27	1.14/0.91	0.47/-0.21	-1.51/-3.66	-5.44/-4.73	-2.56/0.03	1.68/2.15	2.28/2.14	1.57/0.45	0.07/0.52	1.98/2.7	2.58/1.7	0.72/0.15	-1/-3.27	-5.2/-5.09	-4.85/-4.97	-4.44/-2.38	-0.22/1.78	3.33/4.13	4.11/3.71	3.28/2.98
Θ(97.5°)	2.65/2.49	1.87/0.94	0.4/0.64	1.33/2.16	2.6/2.47	1.82/0.69	-1.24/-4.23	-5.02/-3.85	-2.19/-0.47	0.98/1.76	1.98/1.62	0.63/0.76	1.6/2.49	3.06/3.21	2.93/2.87	2.37/1.03	-1.11/-3.62	-4.99/-4.7	-5.05/-5.73	-5.52/-3.51	-1.26/0.7	1.99/2.53	2.43/2.3	2.05/2.32
Θ(105°)	2.65/2.65	2.26/1.7	1.38/1.64	2.28/3.13	3.26/2.53	1.27/-0.4	-2.57/-4.99	-4.64/-3.16	-1.81/-0.36	0.71/1.05	1.08/0.83	0.84/1.6	2.01/2.38	2.54/2.67	2.45/2.03	1.49/0.77	-0.36/-0.97	-1.99/-2.55	-2.74/-4.15	-7.02/-5.13	-1.88/0.45	2.19/2.77	2.4/1.71	1.57/1.92
Θ(112.5°)	2.9/2.87	2.31/1.69	1.46/1.61	2.03/2.75	3.02/2.48	1.35/-0.29	-1.95/-2.18	-0.97/0.22	1.25/1.93	1.77/1.16	0.5/-0.1	0.26/1.84	2.72/3.14	3.34/3.03	2.19/1.62	1.42/1.32	1.52/1.48	0.8/0.57	1.2/0.8	-1.41/-3.1	-1.07/0.31	1.64/2.54	2.41/1.76	1.46/1.95
Θ(120°)	3.57/3.67	3.51/3.27	3.13/2.87	2.38/2.14	1.99/1.38	0.26/-1.51	-3.15/-2.66	-0.85/0.63	1.73/2.25	2.07/1.38	0.22/-0.84	-0.14/1.2	1.76/1.81	1.51/1.04	0.41/0.6	1.46/2.07	2.4/2.24	1.56/0.86	1.23/0.71	-1.07/-2.62	-0.97/0.4	1.94/2.97	3.1/2.51	1.95/2.02
Θ(127.5°)	1.38/1.63	1.87/1.92	1.99/1.97	1.49/1.01	0.78/0.24	-0.6/-1.84	-3.53/-4.81	-3.66/-1.12	0.96/1.49	0.79/-0.6	-1.94/-2.01	-0.46/0.7	1.48/1.98	1.87/1.28	1.07/0.94	0.55/-0.15	-0.71/-1.07	-1.57/-1.4	-0.87/-0.93	-1.5/-3.05	-4.4/-3.52	-1.53/0.01	0.65/0.58	0.48/0.82
Θ(135°)	0.46/1.26	2.16/2.38	2.1/1.66	0.93/-0.02	-0.66/-0.92	-1.36/-3.06	-3.8/-3.66	-2.22/-0.69	-0.37/-1.01	-1.07/-0.76	-0.58/-0.24	0.67/1.58	2.15/1.79	0.92/-0.12	-1.13/-1.34	-1.86/-3.46	-4.66/-4.41	-3.9/-3.61	-2.61/-1.7	-1.1/-1.03	-1.33/-1.5	-1.31/-0.89	-0.38/-0.19	-0.18/0.66
Θ(142.5°)	0.81/0.81	1.22/1.68	1.57/1.54	1.12/0.11	-1.15/-2.33	-3.44/-4.83	-6.27/-6.23	-5.33/-4.7	-3.05/-3.58	-3.62/-2.17	-0.52/0.75	1.93/2.23	1.79/0.56	-1.18/-1.99	-2.92/-4.05	-5.63/-6.73	-7.49/-7.6	-7.23/-7.31	-6/-4.5	-2.83/-1.84	-1.38/-1.31	-1.38/-1.43	-1.39/-1.3	-0.79/-0.09
Θ(150°)	0.27/0.59	0.7/0.87	0.88/0.82	0.46/-0.13	-1.02/-2.34	-4.03/-5.87	-6.44/-6.35	-5.75/-5.52	-4.86/-3.9	-3.04/-2.27	-2.14/-1.67	-0.74/-0.46	-1.11/-1.95	-3.13/-3.69	-3.43/-2.66	-2.71/-3.53	-5.14/-6.53	-6.95/-6.87	-6.52/-5.52	-3.92/-2.66	-1.97/-1.69	-1.49/-1.23	-0.83/-0.32	0.16/0.62
Θ(157.5°)	0.24/0.05	-0.15/-0.18	-0.12/-0.26	-0.6/-1.04	-1.53/-2.69	-4.12/-4.99	-5.22/-4.62	-4.19/-4.17	-4.46/-4.55	-3.93/-4.13	-4.13/-3.93	-3.94/-4.52	-5.66/-6.08	-5.33/-4.32	-3.49/-3.49	-4.09/-4.76	-5.47/-5.4	-4.92/-5.1	-5.36/-5.23	-4.46/-3.53	-2.93/-2.5	-1.89/-1.1	-0.39/0.1	0.37/0.56
Θ(165°)	-1.7/-1.66	-1.95/-2.08	-2.42/-2.61	-2.96/-3.35	-3.98/-5.04	-5.87/-6.72	-6.58/-5.98	-5.61/-5.31	-5.21/-5.41	-4.39/-3.94	-2.91/-2.29	-2.3/-2.93	-3.91/-4.9	-5.71/-6.14	-6.19/-6.38	-5.75/-5.11	-4.64/-4.16	-4.2/-4.72	-5.72/-5.8	-5.39/-4.85	-4.46/-4	-3.36/-2.62	-2.04/-1.66	-1.46/-1.41
Θ(172.5°)	-4.67/-4.42	-4.1/-3.76	-3.65/-3.86	-4.33/-5.03	-5.97/-7.01	-7.42/-7.79	-7.82/-8.07	-8.33/-8.05	-6.48/-5.15	-3.68/-2.46	-1.84/-1.88	-2.23/-2.78	-3.18/-3.52	-3.85/-4.07	-4.15/-3.8	-3.62/-3.58	-3.95/-4.37	-5.04/-6.23	-6.86/-7.2	-6.82/-6.54	-6.15/-5.86	-5.79/-5.73	-5.65/-5.25	-4.76/-4.13
Θ(180°)	-4.25/-3.75	-3.24/-2.89	-2.92/-3.22	-3.73/-4.51	-5.41/-6.39	-6.98/-7.35	-7.82/-7.62	-7.26/-6.6	-5.79/-5	-4.38/-3.89	-3.7/-3.77	-3.71/-3.49	-3.36/-3.39	-3.58/-3.96	-3.82/-3.74	-3.9/-4.3	-4.81/-5.78	-7.35/-9	-9.18/-8.34	-7.74/-7.24	-6.58/-6.34	-6.19/-6.03	-5.62/-5.41	-4.68/-3.93
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°)	-7.87/-7.16	-6.35/-4.95	-3.59/-2.44	-1.51/-0.87	-0.47/-0.25	-0.07/0.01	0.1/0.12	0.09/0.01	-0.43/-1.1	-2.05/-3.11	-4.37/-5.68	-7.28/-8.44	-9.14/-8.92	-7.35/-5.63	-4.14/-2.92	-1.87/-1.03	-0.32/0.25	0.59/0.68	0.64/0.61	0.47/0.34	0.01/-0.66	-1.45/-2.42	-3.68/-5.1	-6.62/-7.32
Θ(7.5°)	-8.48/-7.85	-6.7/-4.9	-3.34/-2.06	-1.07/-0.33	0.1/0.29	0.34/0.34	0.46/0.59	0.67/0.59	0.28/-0.22	-0.8/-1.62	-2.86/-4.66	-6.78/-8.18	-8.99/-8.25	-7.51/-6.08	-4.85/-3.68	-2.63/-1.83	-1.09/-0.47	-0.08/0.06	0.18/0.05	-0.03/-0.12	-0.26/-0.72	-1.59/-2.71	-4.1/-5.44	-7.2/-8.35
Θ(15°)	-8.64/-8.8	-7.52/-5.57	-3.85/-2.45	-1.34/-0.53	-0.05/0.15	0.28/0.44	0.59/0.71	0.76/0.85	0.81/0.69	0.38/-0.21	-1.17/-2.49	-4.21/-5.67	-7.28/-7.53	-7.56/-7.18	-6.21/-5.17	-4.14/-3.21	-2.35/-1.56	-1.04/-0.73	-0.54/-0.47	-0.48/-0.47	-0.48/-0.71	-1.32/-2.23	-3.53/-5.15	-6.84/-8.38
Θ(22.5°)	-8.68/-9.26	-8.08/-6.6	-4.83/-3.32	-2.19/-1.38	-0.89/-0.56	-0.27/0.13	0.5/0.84	1.13/1.35	1.4/1.28	0.92/0.22	-0.88/-2.31	-3.96/-5.23	-6.16/-6.81	-6.8/-6.97	-6.34/-5.29	-4.55/-3.39	-2.61/-1.81	-1.17/-0.68	-0.42/-0.29	-0.4/-0.57	-0.81/-1.03	-1.46/-2.23	-3.29/-4.69	-6.53/-8.08
Θ(30°)	-7.75/-8.12	-7.86/-6.59	-5.14/-3.72	-2.62/-1.81	-1.24/-0.82	-0.47/-0.08	0.35/0.68	1.02/1.35	1.57/1.56	1.19/0.43	-0.78/-2.36	-4.11/-5.29	-5.57/-5.65	-5.83/-5.91	-5.62/-4.98	-4.11/-3.1	-2.15/-1.43	-0.89/-0.53	-0.33/-0.32	-0.48/-0.74	-1.26/-1.88	-2.57/-3.19	-3.98/-4.87	-6.01/-6.96
Θ(37.5°)	-6.21/-7	-6.8/-5.85	-4.34/-3.15	-2.16/-1.32	-0.7/-0.27	0.01/0.24	0.31/0.31	0.38/0.56	0.67/0.57	0.16/-0.66	-1.88/-3.38	-5.04/-5.59	-5.48/-5.36	-5.5/-5.61	-5.42/-4.9	-3.81/-2.75	-1.87/-1.31	-1.04/-1.02	-1.17/-1.21	-1.4/-1.72	-2.15/-2.95	-3.82/-5.15	-5.88/-6.34	-6.27/-6.09
Θ(45°)	-5.05/-5.38	-5.22/-4.83	-3.56/-2.67	-1.85/-0.96	-0.36/-0.02	0.09/-0	-0.25/-0.53	-0.65/-0.63	-0.09/-0.09	-0.43/-1.08	-2.11/-3.17	-4.19/-4.81	-4.84/-4.98	-5.51/-6.14	-5.82/-5.33	-3.75/-2.6	-1.93/-1.62	-1.31/-0.99	-1.02/-1.3	-1/-0.99	-1.26/-1.91	-3.02/-4.81	-7.05/-7.56	-6.88/-5.88
Θ(52.5°)	-4.98/-4.33	-4.17/-3.4	-2.73/-2.39	-1.61/-0.71	-0.19/0.08	0.22/0.23	0.12/-0.21	-0.73/-1.13	-1.23/-0.73	-0.75/-1.46	-2.51/-3.35	-3.54/-3.53	-3.76/-4.4	-5.58/-6.48	-5.8/-4.64	-3.6/-2.85	-2.48/-2.12	-1.38/-0.75	-0.56/-0.41	0.28/0.93	0.91/0.35	-0.67/-2.3	-4.64/-6.59	-7.02/-5.89
Θ(60°)	-4.75/-4.11	-3.18/-2.23	-2.13/-2.37	-1.61/-0.66	-0.05/0.4	0.71/0.81	0.72/0.31	-0.42/-1.07	-1.71/-1.66	-1.34/-1.22	-1.66/-2.2	-2.17/-2.07	-2.46/-3.29	-4.72/-5.85	-5.56/-4.89	-4.76/-4.67	-3.98/-3.03	-2.16/-1.62	-1.12/0.24	1.54/2.2	2.27/1.84	0.86/-0.82	-2.81/-4.34	-5.56/-5.8
Θ(67.5°)	-3.46/-3.78	-1.94/-1.29	-1.68/-1.45	-0.72/-0.51	-0.48/-0.26	-0.05/0.01	-0.05/-0.28	-0.61/-1.04	-1.47/-1.75	-1.71/-1.5	-1.76/-1.92	-1.97/-1.77	-2.17/-2.7	-3.67/-4.78	-5.62/-6.16	-7.25/-6.28	-4.28/-3.4	-3.07/-2.62	-1.38/0.41	1.61/2.11	2.09/1.61	0.56/-1.14	-2.07/-2.12	-2.43/-3.01
Θ(75°)	-1.78/-2.78	-1.56/-1.13	-1.44/-0.46	0.51/-0.05	-0.98/-1.37	-1.54/-1.77	-1.93/-1.6	-1.45/-1.63	-2.19/-2.55	-3.33/-3.9	-3.49/-2.43	-1.48/-1.32	-1.86/-2.77	-4.16/-5.49	-6.81/-7.03	-6.88/-5.79	-4.08/-3.42	-3.59/-3.67	-2.7/-0.93	0.45/0.98	0.89/0.33	-0.95/-2.81	-3.25/-2.76	-1.98/-1.39
Θ(82.5°)	-1.11/-1.28	-1.44/-1.85	-2.27/-0.91	0.15/-0.66	-1.55/-2.17	-2.5/-2.95	-3.36/-3.11	-3.09/-3.4	-3.82/-3.42	-3.96/-4.14	-3/-1.91	-1.59/-2.47	-3.87/-5.14	-4.29/-4.2	-5.16/-6.34	-6.94/-5.21	-3.99/-3.48	-3.9/-4.45	-3.7/-2.9	-1.09/-0.16	-0.05/-0.31	-1.27/-3.17	-3.6/-3.62	-2.91/-1.31
Θ(90°)	-0.83/-0.46	-1.4/-2.13	-2.46/-1.46	-0.92/-1.95	-3.42/-4.43	-5.31/-5.89	-4.78/-3.71	-2.75/-2.36	-2.79/-2.43	-2.52/-3.73	-4.05/-1.76	-0.89/-1.56	-2.81/-3.36	-3.46/-4.49	-5.85/-6.1	-6.48/-4.89	-3.32/-3.08	-2.94/-3.16	-3.14/-2.4	-1.54/-0.81	-0.52/-0.25	-0.32/-1.19	-2.14/-3.38	-4.28/-2.47
Θ(97.5°)	-0.62/-0.11	-0.95/-1.98	-1.9/-1.1	-0.72/-1.59	-2.99/-4.1	-4.86/-5.09	-4.01/-2.91	-1.91/-1.77	-1.99/-1.96	-2.81/-3.92	-2.56/-0.34	0.58/-0.11	-2.27/-3.52	-3.95/-4.52	-5.49/-6.55	-6.6/-4.78	-4.29/-4.15	-3.96/-4.13	-3.48/-2.76	-1.84/-0.99	0.35/0.12	-0.56/-1.73	-3.1/-4.42	-4/-1.74
Θ(105°)	-0.52/0.22	-0.01/-0.85	-1.28/-0.86	-0.03/-0.33	-0.94/-1.1	-1.23/-1.26	-1.14/-0.28	0.01/-1.26	-1.39/-1.31	-2.2/-3.67	-2.72/-0.82	-0.56/-1.3	-1.51/-2.04	-3.62/-4.57	-4.71/-4.88	-3.52/-2.48	-3.15/-4.18	-5.08/-6.01	-5.36/-3.69	-2.32/-1.65	-1.27/-0.59	-0.53/-1.4	-2.86/-4.15	-3.66/-1.62
Θ(112.5°)	-1.21/-0.94	-0.97/-1.01	-1.24/-0.61	0.29/0.45	0.15/0.11	0.04/-0.21	-0.73/-1.29	-1.47/-1.24	-0.3/0.2	-0.47/-1.92	-2.72/-1.39	-0.27/-0.35	-1.36/-2.64	-3.29/-3.12	-3.64/-4.2	-3.57/-2.76	-3.11/-3.97	-5.02/-6.4	-5.97/-3.53	-2.06/-1.51	-1.13/-0.36	-0.07/-0.15	-0.92/-2.58	-3.74/-2.72
Θ(120°)	-1.83/-1.88	-1.91/-1.7	-1.72/-0.77	0.61/1.24	0.98/0.54	-0.09/-0.99	-2.04/-2.55	-2.67/-2.25	-1.55/-1.07	-1.4/-2.44	-2.27/-1.2	-1.03/-1.25	-1.35/-2.41	-3.04/-3.18	-3.67/-4.03	-3.82/-3.7	-3.55/-3.41	-3.62/-4.14	-4.15/-3.14	-2.27/-2.28	-2.04/-1.24	-0.46/-0.03	-0.21/-1.35	-2.94/-2.88
Θ(127.5°)	-2.22/-1.66	-1.61/-1.61	-2.03/-1.92	-0.76/0.31	0.8/0.92	0.6/-0.17	-1.15/-1.74	-1.89/-1.49	-0.65/-0.13	-0.3/-0.79	-0.75/-0.54	-1.03/-1.52	-2.51/-3.62	-3.93/-3.46	-3.64/-3.75	-3.59/-3.97	-4.13/-3.98	-3.78/-4.24	-4.4/-3.63	-2.77/-2.46	-2.53/-2.29	-1.73/-1.41	-1.36/-1.71	-2.42/-2.38
Θ(135°)	-3.28/-1.82	-1.14/-1.1	-1.41/-1.58	-1.3/-1.12	-0.83/-0.38	-0.24/-0.13	-0.06/0.06	0.3/0.47	0.38/-0.03	-0.59/-1.19	-1.49/-1.75	-2.07/-2.52	-2.88/-4.59	-5.74/-5.1	-3.2/-2.57	-3.13/-5.02	-4.93/-4.22	-4.06/-4.26	-4.09/-3.2	-2.09/-1.41	-1.21/-1.18	-1.25/-1.67	-2.37/-2.81	-3.28/-3.06
Θ(142.5°)	-5.6/-4.61	-4.27/-3.49	-2.52/-2.06	-2.17/-3	-4.21/-4.59	-4.32/-3.22	-1.99/-0.81	0.1/0.5	0.98/0.87	0.12/-1.12	-2.06/-2.46	-2.88/-3.47	-4.01/-4.83	-4.96/-4.59	-3.77/-3.48	-3.54/-3.83	-3.77/-3.33	-3.24/-3.45	-3.31/-2.78	-2.15/-1.78	-1.85/-2.17	-2.64/-3.53	-4.6/-5.2	-5.3/-5.03
Θ(150°)	-7.22/-6.43	-5/-3.67	-2.98/-2.76	-2.82/-3.26	-3.66/-3.1	-2.47/-1.96	-1.42/-0.98	-0.75/-0.89	-1.22/-1.73	-2.01/-1.85	-1.68/-1.96	-2.74/-4.01	-5.15/-6.62	-8/-7.83	-6.42/-5.22	-4.75/-4.26	-3.97/-4.59	-5.07/-5.34	-5.04/-4.39	-3.77/-3.6	-3.94/-4.57	-5.4/-6.14	-6.48/-6.43	-5.57/-4.87
Θ(157.5°)	-5.68/-4.76	-4.06/-3.54	-3.16/-2.79	-2.48/-2.29	-3.12/-2.13	-1.5/-1.28	-1.38/-1.73	-2.37/-3.26	-4.34/-5.33	-4.68/-4.94	-5.5/-5.69	-5.22/-4.9	-4.18/-4.22	-4.78/-5.45	-5.81/-5.54	-5.29/-5.47	-5.73/-5.81	-5.86/-5.68	-5.39/-5.38	-5.46/-5.6	-6.27/-7.02	-7.16/-6.7	-6.39/-6.37	-5.96/-5.6
Θ(165°)	-9.01/-9.11	-8.01/-7.57	-7.1/-7.06	-6.95/-6.07	-5.57/-5.3	-4.78/-4.53	-4.54/-4.62	-4.92/-5.4	-5.88/-6.17	-6.33/-6.58	-6.67/-6.17	-5.29/-4.69	-4.2/-4.26	-4.31/-4.5	-4.79/-4.97	-4.96/-5.04	-5.58/-6.19	-6.25/-5.87	-5.77/-5.75	-5.99/-6.59	-7.25/-7.95	-7.98/-7.95	-7.96/-8.16	-8.62/-8.76
Θ(172.5°)	-10.74/-11.18	-12.3/-12.07	-11.26/-11.25	-10.47/-10.28	-9.42/-8.66	-7.46/-6.46	-5.52/-4.71	-4.24/-4.16	-4.28/-4.5	-4.69/-4.98	-5.24/-5.32	-5.02/-4.86	-4.8/-4.85	-4.64/-4.79	-4.78/-5.08	-5.23/-5.34	-5.7/-5.68	-5.51/-4.92	-4.62/-4.55	-4.75/-5.28	-5.82/-6.31	-6.84/-7.13	-7.9/-8.75	-10.01/-11.71
Θ(180°)	-9.94/-10.61	-10.84/-11.45	-11.61/-11.1	-9.74/-9.13	-8.21/-6.9	-5.76/-4.78	-4.06/-3.66	-3.43/-3.49	-3.65/-3.95	-4.32/-4.83	-5.37/-6	-6.68/-7.57	-7.61/-7.52	-7.81/-7.54	-7.48/-6.85	-6.41/-5.95	-5.83/-5.62	-5.49/-5.18	-4.89/-4.66	-4.65/-4.9	-5.21/-5.51	-5.89/-6.43	-7.26/-8.22	-9.54/-9.78
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°)	2.89/2.88	2.79/2.36	2.08/1.61	1.17/0.38	-0.52/-1.86	-3.3/-4.92	-7.22/-7.7	-6.37/-4.1	-2.29/-0.75	0.34/1.07	1.71/2.24	2.6/2.91	3.04/3.32	3.13/2.91	2.46/2.12	1.56/0.92	-0.2/-1.81	-3.96/-6.65	-8.03/-8.38	-6.54/-4.72	-2.69/-0.93	0.64/1.6	1.94/2.23	2.84/2.84
Θ(7.5°)	2.74/3.08	3.07/2.99	2.55/1.95	1.28/0.49	-0.56/-1.66	-3.4/-5.98	-9.43/-12.28	-9.57/-5.34	-3.02/-1.24	0.24/1.36	1.92/2.51	2.92/3.23	3.23/3.01	2.89/2.65	2.21/1.65	0.89/0.04	-0.93/-2.21	-4.15/-6.64	-7.49/-6.56	-5.06/-3.45	-2.1/-0.97	0.13/1.25	1.72/1.96	2.55/2.6
Θ(15°)	2.39/2.66	2.61/2.68	2.23/1.67	1.07/0.79	0.05/-1.14	-2.72/-5.22	-8.25/-9.89	-7.88/-5.15	-2.86/-1.36	-0.66/0.11	0.84/1.42	1.98/2.59	2.87/2.75	2.42/1.74	1.39/1.09	0.49/-0.3	-1.18/-2.45	-4.62/-6.17	-6.46/-4.8	-2.5/-0.62	0.48/1.32	1.84/2.39	2.95/2.71	2.46/2.45
Θ(22.5°)	2/2.13	2.16/2.1	2.16/1.92	1.38/0.66	-0.38/-1.91	-3.64/-5.85	-6.56/-6.58	-5.03/-3.95	-2.45/-1.21	-0.79/-0.72	-0.02/0.96	1.7/2.24	2.54/2.59	2.64/2.21	1.66/1.19	0.35/-0.94	-2.78/-4.97	-7.76/-7.53	-5.64/-3.7	-2.23/-0.57	0.52/1.43	1.92/2.06	2.52/2.87	2.54/2.38
Θ(30°)	2.11/2.64	2.34/1.45	1.5/1.39	1.31/1.07	0.11/-0.6	-1.63/-2.99	-4.5/-4.83	-3.76/-2.63	-2.1/-1.68	-0.62/0.39	0.57/0.85	1.42/2.07	2.38/2.15	1.99/2.22	2.59/2.31	0.97/-0.46	-1.75/-4.01	-6.52/-7.1	-5.29/-3.15	-1.8/-0.51	0.4/1.35	2.19/2.06	1.89/1.63	1.77/1.88
Θ(37.5°)	2.65/3.09	2.15/1.33	1.6/1.41	1.53/0.88	-0.03/-0.75	-1.54/-2.8	-4.88/-5.87	-4.18/-2.8	-2.34/-1.62	-0.23/1.01	1.43/1.97	3.08/3.34	3.2/2.71	3.06/2.93	2.05/0.82	-0.41/-1.45	-3.66/-5.27	-5.23/-5.1	-4.47/-3.86	-2.67/-1.13	-0.35/-0.04	0.73/1.11	1.1/1.68	1.61/1.62
Θ(45°)	2.77/3.05	2.03/2.3	2.45/1.84	0.23/-0.46	-1.31/-2.17	-2.9/-3.88	-4.39/-3.79	-3.07/-2.28	-1.21/-0.61	0.55/1.63	2.24/2.04	2.61/3.33	3.03/2.26	1.84/2.25	2.51/2.3	1.38/-0.51	-2.22/-3.29	-4.62/-5.57	-6.18/-5.61	-3.6/-2.41	-1.65/-0.63	-0.37/0.21	1.59/1.72	2.29/2.3
Θ(52.5°)	0.78/0.89	2.13/1.98	0.71/0.16	-0.58/-0.02	-1.4/-2.16	-3.4/-5.41	-6.55/-5.91	-4.38/-3.11	-1.95/-0.79	-0.29/0.97	1.15/1.97	2.05/1.79	1.08/0.33	0.18/1.1	1.64/1.67	0.18/-2.47	-3.88/-5.2	-5.61/-7.7	-7.92/-6.02	-5.56/-3.39	-1.45/-1.5	-1.48/-1.66	0.26/1.75	2.09/1.33
Θ(60°)	0.23/1.23	2.18/1.3	1.47/2.24	2.6/1.29	0.05/-1.3	-3.47/-5.7	-5.57/-5.85	-7.85/-6.2	-3.91/-2.05	-0.71/0.06	0.37/0.66	1.07/1.34	1.23/0.99	0.89/0.78	0.27/-0.86	-2.61/-2.81	-4.07/-5.39	-6.48/-9.21	-9.98/-8.09	-4.57/-4.23	-2.82/-0.95	0.01/0.73	2.3/2.98	1.97/1.75
Θ(67.5°)	1.29/1.71	2.68/2.46	2.6/1.87	0.95/0.37	-0.8/-2.81	-5.03/-6.24	-6.24/-5.17	-6.18/-6.26	-3.85/-2.1	-0.33/1.66	2.13/1.99	1.14/0.5	0.23/1.43	2.16/1.24	0.58/-0.65	-1.98/-3.37	-5.42/-7.22	-7.84/-11.23	-7.46/-5.59	-4.94/-3.98	-2.87/0.09	1.54/2.02	3.01/3.56	3.1/1.75
Θ(75°)	1.3/2.31	2.13/1.65	1.77/0.92	0.98/-0.17	-1.75/-2.79	-5.12/-6.96	-8.44/-9.65	-9.38/-5.7	-3.35/-1.47	0.18/1.7	2.76/2.91	2.42/2.5	1.75/1.36	2/1.95	1.77/0.98	0.2/-0.82	-3.58/-5.87	-9/-8.43	-8.41/-5.73	-2.87/-2.29	-3.19/-1.14	0.45/0.92	1.52/2.6	3.13/1.4
Θ(82.5°)	1.95/2.36	3.6/3.37	3.72/2.31	0.11/-0.25	-1.3/-2.29	-5.85/-6.44	-5.08/-7.05	-8.26/-5.28	-2.26/-1	-0.69/0.22	1.54/1.46	1.52/1.7	0.96/0.96	-0.32/-0.39	-0.11/1.06	0.41/-1.05	-2.75/-5.27	-10.52/-8.72	-5.34/-6.94	-5.84/-3.38	-2.81/-1.2	0.04/1.02	1.82/3.03	3.51/2.33
Θ(90°)	1.71/2.4	3.15/2.42	1.58/0.94	-1.32/-2.26	-2.88/-2.98	-4.68/-4.74	-4.48/-8.11	-8.8/-5.18	-3.17/-2.33	-0.25/1.18	2.88/3.28	0.63/0.69	1.23/1.35	0.08/-0.68	0.36/-0.03	0.7/-0.15	-2.89/-4.64	-3.74/-4.97	-3.3/-5.07	-4.82/-1.26	-1.41/-1.02	0.18/0.99	1.16/3.29	3.57/1.97
Θ(97.5°)	0.67/1.83	1.79/2.18	0.82/-0.44	-2.83/-2.92	-2.4/-3	-4.68/-4.79	-3.97/-5.54	-6.52/-5.24	-5.08/-2.67	-1.61/-0.28	1.36/-0.17	-0.1/0.23	-0.35/0.67	-0.35/0.21	1.29/-0.11	-0.24/-0.96	-3.37/-3.87	-4.33/-5.18	-3.31/-5.1	-5.72/-5.38	-3.04/-1.43	-0.1/0.09	0.21/0.49	0.82/0.58
Θ(105°)	0.25/-0.23	-0.59/-0.93	-2.37/-1.55	-2.17/-3.81	-4.18/-4.92	-7.56/-7.19	-5/-5.16	-6.91/-4.79	-3.49/-2.9	-2.61/-0.93	1.24/1.51	-0.05/-1.24	-1/0.19	-1.02/-2.36	-1.69/-0.67	0.59/-0.13	-3.12/-3.91	-6.13/-6.41	-4.29/-5.81	-4.61/-4.05	-3.28/-1.3	-0.98/-1.22	-2.23/-1.74	0.74/0.31
Θ(112.5°)	-2.3/-1.14	-0.8/-1.53	-3/-2.64	-2.05/-3.84	-5.11/-5.71	-6/-6.17	-5.84/-6.88	-7.72/-8.87	-6.29/-4.39	-3.19/-0.7	0.81/0.78	-1.29/-1.22	-1.63/-2.93	-3.54/-0.81	-0.04/-3.02	-3.25/-3.79	-4.32/-7.03	-5.58/-6.75	-6.83/-7.35	-5.02/-3.73	-4.94/-4.12	-2.28/-4.38	-3.17/-1.24	-0.98/-1.92
Θ(120°)	-4.09/-3.46	-3.26/-4.71	-3.24/-3.22	-3.61/-3.96	-4.92/-5.12	-6.08/-6.26	-6.24/-6.92	-5.97/-5.35	-3.74/-1.29	-1.18/-2	-1.79/-1.12	1.24/1.54	0.12/-0.41	1/-1.04	-2.95/-3.57	-2.79/-2.86	-4.11/-3.02	-3.27/-7.74	-6.67/-6.1	-6.26/-7.76	-6.52/-4.89	-3.4/-4.5	-5.46/-4.09	-2.77/-2.43
Θ(127.5°)	-8.76/-7.03	-4.23/-4.05	-5.44/-3.82	-3.59/-3.65	-4.93/-4.96	-4.93/-6.82	-9.18/-8.49	-5.28/-4.29	-3.64/-3.63	-1.47/-0.01	0.76/1	-0.11/-1.91	-0.08/1.17	-0.25/-0.62	0.57/0.54	0.09/-0.52	-1.3/-1.4	-3.07/-6.32	-5.68/-6.79	-6.08/-4.82	-4.99/-7.15	-4.25/-3.06	-3.95/-4.38	-4.67/-6.8
Θ(135°)	-2.77/-3.54	-1.77/-2.21	-4.28/-5.01	-3.29/-1.55	-1.35/-2.25	-2.73/-4.62	-4.32/-5.03	-5.21/-2.25	-0.25/0.1	0.03/0.59	0.44/0.12	1.69/1.77	1.67/1.16	-0.18/2.13	3.06/1.19	-0.42/-0.1	0.6/-0.78	-2.72/-4.33	-4.31/-5.88	-4.21/-3.61	-7.46/-8.14	-6.05/-6.62	-5.19/-3.06	-2.39/-3.67
Θ(142.5°)	-1.63/-1.61	-1.94/-1.59	-2.27/-2.32	-1.28/-1.36	-4.12/-5.4	-4.49/-3.08	-2.62/-3.65	-4.63/-3.17	-1.47/-0.72	-0.32/-0.31	0.17/1.16	0.61/-1.53	-1.23/-0.22	-0.32/-1.57	-0.98/-1.52	-3.55/-3.72	-4.36/-4.54	-3.8/-5.38	-6.8/-8.58	-6.49/-5.56	-8.27/-7.56	-8.64/-7.41	-7.47/-7.26	-4.46/-3.32
Θ(150°)	-3.55/-2.95	-2.08/-1.19	-2.17/-2.55	-2.17/-1.02	-1.25/-2.34	-4.45/-5.92	-5.62/-5.07	-3.72/-1.87	-0.62/-0.16	0.13/0.32	0.17/-1.5	-1.89/-0.83	0.19/0.02	-1.08/-2.06	-1.59/-2.06	-3.29/-5.82	-7.25/-5.84	-5.9/-7.13	-8.69/-9.63	-7.93/-6.11	-5.27/-3.82	-3.11/-2.72	-2.58/-2.84	-3.59/-4.26
Θ(157.5°)	-0.77/-1.38	-1.2/-0.97	-1.38/-2.12	-3.39/-4.73	-4.54/-5.06	-4.75/-5.2	-6.17/-7.13	-6.78/-4.77	-2.91/-1.38	0.16/1.59	2.15/2.41	2.77/2.87	2.47/1.78	1.09/0.31	-0.17/-0.6	-1.87/-3.63	-4.82/-4.02	-5.13/-6.44	-8.05/-9.99	-10.06/-7.17	-5.02/-3.11	-1.8/-0.74	-0.37/-0.2	-0.12/-0.37
Θ(165°)	-0.9/-1.45	-1.82/-2.28	-2.59/-3.15	-2.93/-3.63	-4.95/-6.41	-7.71/-7.62	-7.41/-7.19	-5.83/-3.91	-2.57/-1.84	-0.42/0.83	1.38/1.56	2/2.53	2.5/1.93	0.99/-0.39	-2.1/-2.97	-3.24/-3.61	-4.15/-4.46	-5.12/-6.98	-8.88/-11.03	-9.27/-6.73	-5/-3.5	-2.35/-0.97	-0.05/0.72	0.93/0.52
Θ(172.5°)	-1.13/-1.98	-2.45/-3.12	-3.26/-3.4	-3.04/-3.44	-4.46/-6.4	-9.22/-11.22	-11.74/-10.34	-8.32/-7.03	-5.99/-4.16	-2.6/-2.07	-1.01/-0.05	0.21/0.16	-0.34/-1.59	-3.45/-4.6	-4.51/-4.77	-5.74/-6.87	-6.92/-7.01	-6.78/-8.44	-9.66/-9.2	-8.17/-7.19	-5.92/-4.57	-3.42/-2.96	-2/-1.15	-1.22/-1.51
Θ(180°)	-2.37/-2.53	-2.83/-2.81	-2.97/-3.51	-3.72/-4.39	-5.27/-6.67	-8.81/-10.21	-10.72/-10.58	-9.38/-7.79	-6.43/-4.79	-3.73/-2.81	-2.28/-2.16	-2.74/-3.33	-4.08/-3.86	-3.33/-2.83	-2.76/-3.34	-4.49/-5.54	-6.38/-7.44	-9.29/-9.56	-9.76/-8.65	-7.87/-7.32	-5.61/-4.32	-3.84/-3.29	-2.75/-2.58	-2.61/-1.89
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.98/-8.7	-6.75/-4.36	-2.74/-1.09	-0.19/0.7	1.4/1.92	2.24/2.38	2.34/2.22	2/1.74	1.41/1.04	0.72/0.22	-0.91/-2.38	-4.12/-6.11	-7.49/-8.18	-7.06/-5.21	-3.39/-1.84	-0.42/0.72	1.49/1.88	2.14/2.5	2.72/2.8	2.6/2.24	1.78/1.25	0.51/-0.78	-2.2/-3.17	-4.59/-6.67
Θ(7.5°)	-8.26/-10.89	-9.74/-7.35	-4.7/-2.48	-0.95/0.32	1.19/1.89	2.16/2.37	2.79/3.11	3.23/2.8	2.07/1.35	0.58/-0.27	-1.7/-3.32	-5.63/-8.04	-8.65/-6.81	-4.11/-2.15	-0.68/0.53	1.36/2.12	2.71/2.9	3.01/2.94	2.75/2.41	1.96/1.41	0.9/0.47	-0.05/-0.56	-1.46/-2.54	-4.22/-6.08
Θ(15°)	-9.25/-11.16	-10.86/-8.93	-5.53/-3.29	-1.44/-0.13	0.5/0.75	0.78/1.33	2.03/2.51	2.71/2.55	2.09/1.56	0.66/-0.53	-1.99/-3.71	-6.01/-8.84	-9.86/-7.93	-4.21/-1.65	0.25/1.52	2.36/3.13	3.74/4.13	4.33/4.25	4.05/3.72	3.05/2.11	0.99/-0.13	-1/-2.05	-3.45/-4.66	-6.25/-7.44
Θ(22.5°)	-8.48/-8.17	-9.11/-7.52	-5.76/-3.22	-1.6/-0.2	0.66/1.42	1.87/2.14	2.22/2	1.52/1.06	0.28/-0.17	-0.6/-1.37	-2.33/-3.09	-4.46/-5.98	-7.03/-6.43	-3.33/-1.2	0.3/1.61	3.05/4.22	4.66/4.82	4.89/4.74	4.57/4.46	4.16/3.43	2.43/1	-0.4/-1.92	-3.08/-4.84	-6.98/-8.33
Θ(30°)	-7.44/-6.57	-6.61/-5.21	-2.77/-0.92	-0.01/0.83	1.35/1.8	2.24/2.69	2.91/2.62	2.18/1.62	0.98/0.58	0.33/-0.41	-2.07/-3.97	-5.01/-5.4	-4.94/-3.72	-2.55/-1.5	-0.34/0.87	2.48/3.96	4.89/5.08	4.82/4.51	4.21/3.84	3.3/2.71	2.37/1.52	-0.03/-1.32	-2.17/-3.18	-4.54/-6.29
Θ(37.5°)	-8.1/-9.13	-6.97/-3.13	-0.92/0.09	1.08/1.45	1.61/1.71	1.99/2.09	1.91/1.38	1.15/1.36	1.51/1.61	1.28/0.43	-1.05/-3.39	-4.8/-5.89	-5.45/-2.82	-2.14/-1.09	-0.3/0.81	2.06/2.64	2.82/3.44	4.18/4.55	4.24/3.89	3.41/2.74	1.77/0.73	-0.41/-2.18	-3/-3.03	-3.88/-6.96
Θ(45°)	-7.88/-11.21	-8.02/-4.33	-2.63/-1.46	-0.58/0.04	0.59/1.28	1.5/1.33	1.03/0.6	0.64/0.54	0.19/0.14	-0.2/-1.28	-2.56/-3.71	-4.57/-4.97	-5.49/-4.15	-5.15/-4.81	-2.71/-1.19	0.04/1.14	2.21/2.68	3.13/3.62	3.29/2.73	2.53/2.45	2.66/2.03	0.29/-1.22	-3.21/-3.92	-2.87/-4.22
Θ(52.5°)	-8.9/-11.41	-6.64/-3.64	-4.36/-2.98	-0.79/-0	0.04/0.64	0.93/1.04	1.18/0.9	0.69/0.71	0.28/-0.24	-0.08/-2.23	-3.43/-2.3	-3/-3.45	-3.62/-1.81	-2.8/-3.51	-3.08/-1.44	-0.91/-1.22	-0.01/1.63	2.65/3.21	4/4.53	4.49/4.09	3.72/2.55	-0.01/-1.67	-2.7/-2.83	-1.94/-3.04
Θ(60°)	-6.81/-9.15	-5.67/-4.35	-4.4/-0.91	0.98/1.39	2.34/2.76	2.41/1.79	1.74/1.63	1.66/1.45	1.58/1.32	0.52/-0.14	-2.85/-3.73	-1.82/-3.46	-4.57/-2.15	-2.41/-1.31	-1.09/-0.96	-1.52/-1.15	0.51/1.24	2.33/3.69	3.89/3.85	3.8/2.95	2.23/1.41	-0.3/-1.64	-2.48/-2.18	-1.33/-2.27
Θ(67.5°)	-5.78/-5.68	-4.07/-4.18	-1.25/1.14	0.58/1.33	2.85/2.45	1.73/1.88	2/2.04	1.53/1.73	2.73/2.97	2.38/1.32	-0/-2.43	-2.82/-2.22	-4.8/-3.22	-2.03/-1.64	0.1/0.3	-0.43/-0.99	0.73/1.14	2.47/3.49	3.4/3.23	4.1/4.04	2.82/1.65	0.14/-1.21	-1.83/-2.22	-1.25/-2.7
Θ(75°)	-6.4/-4.45	-2.75/-2.93	-1.73/0.64	0.8/1.51	1.32/0.67	1.34/2.19	2.74/2.79	1.61/1.56	1.88/2.6	2.05/0.71	0.12/-0.55	-1.02/0.15	-0.59/-6.84	-7.51/-5.43	-2.58/-1.05	-1.36/-0.28	0.98/-0.21	-0.22/2.2	1.46/0.65	0.96/1.54	1.19/0.39	-0.37/-0.05	-1.19/-1.9	-1.42/-2.89
Θ(82.5°)	-5.84/-9.13	-4.09/-2.78	-0.8/0.26	-0.03/0.79	1.45/1.37	2.54/3.05	3.05/2.19	2.06/2.14	1.14/1.08	0.14/0.36	-0.81/0.3	-0.31/-0.51	-1.85/-3.25	-6.6/-5.31	-4.98/-1.1	1.71/0.21	0.17/0.18	2.23/5.25	4.88/2.66	3.27/3.84	2.29/0.33	-1.95/-2.01	-0.6/-1.73	-2.08/-3.57
Θ(90°)	-3.58/-5.47	-3.5/-3.94	-0.7/0.87	2.08/2.1	1.89/2.08	3.06/3.64	3.54/2.48	1.35/0.95	0.37/0.32	0.97/0.54	-1.14/-3.9	-3.99/-2.5	-1/-1.22	-5.94/-7.21	-4/-1.52	1.16/1.69	1.99/-0.3	2.16/4.7	4.27/0.61	2.72/3.78	2.05/0.47	-0.93/-2.24	0.61/0.01	-2.43/-6.17
Θ(97.5°)	-3.65/-5.13	-1.37/-3.32	-0.04/1.6	2.92/2.27	1.12/2.23	3.16/3.16	2.47/1.69	0.74/0.45	-0.41/-0.51	0.35/-0.28	-1.79/-3.08	-1.54/-2.87	-1.33/-1	-5.18/-4.7	-2.94/-0.33	3.69/1.94	1.8/-1.22	1.98/3.86	2.94/-0.01	2.37/2.24	0.47/-1.54	-2.85/-2.44	-2.94/-0.38	-1.25/-8.61
Θ(105°)	-3.47/-2.74	-4.42/-7.6	-3.62/-0.02	0.9/0.46	-0.86/-0.35	1.66/2.44	1.47/-0.12	-2.29/-2.75	-2.97/-1.79	-0.13/-0.59	-1.62/-4.55	-4.22/-3.05	-1.6/-0.66	-3.78/-2.26	-0.3/0.45	-0.75/0.25	0.21/0.2	3.11/4.25	3.1/-1.58	1.06/2.01	0.57/0.29	-2.66/-3.68	-2.43/-3.01	-3.05/-5.47
Θ(112.5°)	-2.29/-5.75	-3.71/-5.08	-4.58/-0.25	1.07/1.29	0.98/0.45	0.59/0.77	-0.33/-1.39	-2.62/-2.92	-2.17/-1	-2.25/-2.69	-3.03/-3.74	-2.49/-3.49	-5.81/-3.39	-2.41/-2.16	-3.54/-1.74	0.04/-1.11	0.74/0.21	2.5/3.66	2.01/-2.59	-1.55/0.05	-0.94/-1.77	-6.45/-3.93	-2.83/-4.01	-4.85/-4.64
Θ(120°)	-2.84/-3.91	-4.92/-4.45	-4.92/-1.1	2.22/3.05	2.36/2.27	1.75/0.83	0.06/-0.43	-1.82/-2.79	-3.08/-2.28	-2.53/-3.42	-4.93/-5.28	-2.73/-2.86	-3.28/-2.95	-5.57/-3.49	-1.52/-3.52	-1.62/0.35	1.72/1.36	1.97/3.39	1.6/-1.03	1.61/0.92	-2.59/-2.68	-5.72/-4.43	-3.33/-2.19	-4.2/-5.48
Θ(127.5°)	-2.38/-3.42	-6.65/-5.33	-2.39/-1.27	0.05/2.48	3.58/3.62	2.74/1.38	-0.08/-0.25	-0.9/-1.93	-1.73/-0.81	-2.14/-3.54	-3.46/-2.15	-1.08/-1.52	-2.81/-3.09	-3.53/-3.72	-4.27/-3.8	-1.85/0.35	1.53/1.2	0.03/0.67	-2.24/-5.56	-1.29/-1.51	-4.12/-2.99	-0.88/-2.93	-1.94/-3.28	-3.74/-4.9
Θ(135°)	-4.46/-4.51	-4.93/-5.33	-4.53/-3.18	0.34/1.87	2.4/2.51	2.77/1.11	0.18/-0.74	-0.74/-1.22	-2.64/-3.38	-3.46/-4.58	-4.47/-3.21	-2.62/-3.76	-3.88/-5.7	-8.59/-7.01	-3.25/-3.29	-5.22/-6.53	-3.76/-2.98	-3.1/-2.6	-3.6/-3.44	-2/-3.59	-5.1/-3.18	-2.88/-1.72	-3.16/-2.69	-4.84/-5.14
Θ(142.5°)	-5.04/-6.36	-4.88/-2.7	-2/-2.6	-2.52/-0.76	-0.15/0.52	-0.17/-0.28	-0.32/-0.51	-0.3/-0.07	-0.86/-2.15	-3.85/-5.93	-5.36/-4.37	-4.15/-3.81	-5.31/-6.51	-5.78/-4.57	-4.43/-3.82	-5.12/-3.04	-1.6/0.26	-0.45/-1.1	-1.96/-2.64	-1.86/-2.51	-3.13/-1.17	-1.68/-4.32	-4.88/-4.96	-6.52/-5.95
Θ(150°)	-7/-6.67	-4.98/-4.4	-2.45/-2.75	-1.81/-0.63	-0.58/-1.39	-2.06/-0.8	0.12/0.22	-0.41/-2.01	-3.94/-4.14	-3.52/-3.41	-3.27/-2.77	-3.6/-5	-9.66/-10.5	-8.65/-8.37	-5.69/-4.07	-3.74/-6.62	-5.6/-3.83	-4.34/-4.98	-3.91/-3.06	-3.2/-3.27	-2.36/-2.02	-3.58/-6.33	-7.75/-6.99	-8.26/-7.63
Θ(157.5°)	-10.03/-8.16	-5.98/-4.6	-3.06/-2.08	-1.52/-1.03	-1.42/-1.64	-1.55/-1.77	-2.13/-2.57	-1.76/-1.15	-1.49/-2.06	-3.85/-4.43	-4.11/-5.23	-7.27/-9.33	-8.95/-7.77	-7.6/-6.93	-7.28/-7.93	-6.13/-2.44	-0.68/-1.04	-2.71/-3.74	-3.82/-1.89	-0.56/-0.39	-0.64/-1.86	-3.99/-7.36	-9.85/-10.28	-10.8/-9.71
Θ(165°)	-9.81/-8.43	-6.17/-5.22	-4.57/-4.08	-2.89/-2.14	-1.02/-0.14	0.44/0.9	1.06/1.47	1.21/0.77	0.18/-0.53	-1.52/-2.35	-2.73/-3.84	-5.8/-8.19	-10.12/-9.29	-8.83/-7.2	-5.84/-4.14	-2.69/-1.75	-1.84/-2.51	-3.23/-3.7	-3.95/-3.73	-3.34/-3.01	-3.22/-4.38	-5.91/-7.55	-9.63/-9.55	-10.51/-11.19
Θ(172.5°)	-11.41/-11.11	-9.15/-7.43	-5.91/-4.57	-3.48/-2.35	-1.33/-0.28	0.76/1.37	1.62/1.34	0.72/-0.06	-0.8/-1.17	-1.81/-3.26	-5.11/-7.72	-10.19/-11.14	-11.58/-10.91	-10.02/-7.95	-6.7/-4.97	-3.78/-3.81	-4.53/-5.89	-7.13/-7.51	-6.08/-4.62	-4.16/-5.08	-6.46/-7.63	-8.91/-9.17	-9.19/-9.45	-10.28/-11.35
Θ(180°)	-11.62/-9.35	-8.19/-7.37	-6.65/-5.99	-4.82/-4.31	-4.37/-4.01	-4.25/-4.73	-4.56/-4.15	-3.3/-3.04	-2.69/-2.67	-3.35/-4.52	-5.95/-8.27	-9.82/-10.79	-11.26/-9.5	-7.71/-6.58	-5.65/-5.12	-4.63/-4.57	-5.06/-5.41	-4.09/-2.6	-2.14/-2.22	-2.75/-4.09	-5.14/-5.2	-6.15/-7.12	-8.7/-10.57	-11.67/-11.04
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°)	3.58/3.46	3.06/2.61	2.27/1.84	1.05/-0.08	-1.18/-2.26	-3.76/-5.55	-7.02/-7.03	-5.41/-3.14	-1.29/-0.16	0.41/0.77	1.23/2.08	2.76/3.09	2.94/3.02	2.82/2.67	2.21/1.55	0.66/-0.34	-1.76/-3.15	-4.69/-6.06	-8.2/-7.67	-5.94/-2.87	-1.08/0.12	0.97/1.59	2.03/2.35	2.86/3.29
Θ(7.5°)	2.42/2.36	2.54/2.43	2.23/1.67	1.1/-0.04	-1.28/-2.81	-4.86/-7.53	-9.33/-9.53	-7.71/-4.55	-1.67/0.13	1.34/2.01	2.28/2.78	3.15/3.58	3.66/3.46	3.01/2.28	1.46/0.82	0.03/-0.97	-2.25/-3.7	-5.18/-6.04	-7.16/-6.27	-4.33/-2.51	-0.85/-0.06	0.47/0.94	1.73/2.23	2.31/2.3

Θ(15°)	2.78/2.53	2.65/2.29	1.93/1.56	1.36/0.52	-0.31/-2.21	-5.02/-8.15	-9.45/-8.45	-6.66/-4.48	-2.37/-0.5	0.95/1.44	1.66/2.15	2.64/3.15	3.4/3.54	3.42/2.76	2.02/1.24	0.42/-0.39	-1.49/-3.01	-5.14/-6.66	-6.19/-4.3	-2.61/-1.2	0.14/0.86	1.81/2.45	2.79/2.72	2.81/2.8
Θ(22.5°)	2.38/1.89	1.56/1.52	1.3/1.31	1.11/0.65	-0.32/-1.9	-3.7/-5.49	-5.95/-4.62	-3.72/-2.54	-1.54/-0.81	-0.11/0.41	0.75/1.41	2.39/3.29	3.6/3.41	3.16/2.5	1.82/1.04	-0.13/-1.85	-4.09/-6.8	-7.37/-6.5	-4.43/-3.46	-2.46/-1.41	-0.59/0.35	1.44/2.4	2.78/2.95	2.96/3.08
Θ(30°)	1.82/1.91	1.39/0.98	0.84/0.51	0.34/0.17	-0.21/-0.79	-1.74/-3.31	-3.69/-2.59	-1.48/-0.77	-0.44/0.06	0.69/1.28	1.39/1.17	2.08/3.34	3.9/3.57	3.02/2.78	2.36/1.4	-0.33/-1.92	-3.51/-5.95	-7.56/-7.34	-5.05/-3.43	-2.01/-1.09	-0.34/0.59	0.98/1.11	1.75/2.27	2.23/1.98
Θ(37.5°)	1.99/1.83	0.82/0.99	1.28/0.33	0.59/0.18	-0.42/-1.08	-1.79/-2.92	-3.33/-2.7	-2.4/-2.08	-1.05/0.34	1.34/2.18	2.54/2.26	3.13/3.8	3.88/2.9	2.47/1.93	1.03/-0.17	-1.59/-2.9	-3.85/-5.62	-7.97/-5.9	-3.93/-2.3	-1.58/-0.98	-0.48/0.01	0.96/1.25	1.99/2.08	1.76/1.65
Θ(45°)	1.98/1.72	0.85/1.77	1.86/1.51	0.31/0.37	-0.67/-2.39	-3.84/-4.01	-3.23/-1.61	-0.85/-0.51	-0.29/0.32	1.84/2.74	2.92/2.45	2.69/4.15	4.4/3.21	1.93/1.36	1.27/0.45	-0.73/-2.21	-4.99/-6.83	-6.68/-6.29	-4.88/-4.04	-2.39/-0.8	0.09/-0.16	-0.15/0.59	1.53/1.95	1.72/1.28
Θ(52.5°)	0.68/1.14	1.38/0.83	0.93/-0.02	0.24/0.99	-0.17/-1.38	-3.34/-5.23	-5.05/-3.49	-2.02/-1.59	-0.7/0.57	1.4/2.44	2.2/2.03	2.45/2.43	2.07/1.41	1.41/1.87	0.71/-0.1	-1.49/-3.04	-4.27/-5.18	-5.96/-8.44	-10.24/-7.79	-5.51/-3.06	-1.06/-0.47	-0.47/0.9	1.15/1.47	1.4/1.02
Θ(60°)	-0.29/0.71	1.61/0.47	1.39/1.17	1.35/-0.28	-0.39/-1.16	-3.09/-5.06	-4.43/-3.24	-2.92/-2.61	-1.29/-0.28	0.34/0.66	0.54/0.68	-0.22/0.45	1.76/1.25	0.46/1.41	1.3/0.02	-1.85/-3.06	-4.19/-3.76	-5.04/-9.18	-10.67/-7.72	-4.12/-4.43	-3.06/-0.54	0.08/0.17	1.11/0.67	0.89/1.17
Θ(67.5°)	1.52/1.45	1.35/1.78	2.25/2.81	2.05/0.38	-2.35/-4.85	-6.43/-6.47	-6.25/-5.42	-5.14/-3.63	-1.92/-1.3	-0.15/1.58	2.28/1.67	1.03/1.18	0.8/1.44	1.69/1.22	0.92/-0.11	-1.32/-4.38	-5.95/-6.47	-9.08/-12.39	-8.76/-5.99	-4.55/-3.71	-2.37/-0.01	0.79/1.46	1.91/1.92	2.19/1.68
Θ(75°)	1.3/1.81	1.92/1.24	1.36/0.42	0.27/-1.63	-2.43/-3.4	-5.84/-7.44	-7.81/-8.7	-7.25/-3.88	-1.9/-1.12	0.4/1.86	2.44/2.78	2.4/2.73	2.4/1.51	1.98/1.82	1.25/-0.31	-2.76/-5.1	-6.58/-5.1	-6.94/-11.14	-11.46/-6.17	-3.1/-2.66	-3.53/-0.69	0.83/0.83	1.05/2.05	3.15/2.55
Θ(82.5°)	1.98/1.95	3.19/2.45	2.05/0.75	-0.01/-0.62	-3.25/-4.97	-6.83/-7.5	-8.11/-10.24	-11.07/-5.22	-2.2/-0.59	0.67/0.9	0.91/0.62	1.65/1.89	0.32/0.49	0.33/0.31	0.2/0.15	-0.91/-2.1	-3.72/-4.53	-8.01/-9.28	-7.2/-7.46	-5.37/-3.13	-4.02/-1.6	0.23/1.22	1.91/1.94	2.78/2.02
Θ(90°)	1.99/1.86	2.45/1.6	1.01/0.31	-1.49/-2.69	-3.47/-5.35	-7.11/-7.55	-8.83/-11.96	-7.59/-4.37	-2.64/-1.25	0.54/1.44	1.92/1.88	0.09/1.16	1.58/1.46	-0.3/-0.81	-0.66/-0.27	-0.71/-1.56	-3.84/-5.59	-6.12/-7.29	-5.65/-8.53	-7.24/-3.7	-3.03/-2.19	-0.06/0.92	0.98/1.88	2.55/1.86
Θ(97.5°)	0.7/1.1	1.32/1.1	-1.05/-2.44	-3.6/-3	-3.13/-4.06	-7.02/-7.68	-7.54/-9.5	-8.53/-5.39	-4.59/-2.84	-1.68/-0.34	0.47/-0.62	-0.13/0.79	0.99/0.84	0.51/1.37	0.9/-1.2	-0.76/-0.78	-3.67/-6.54	-5.71/-5.13	-4.31/-7.71	-7.01/-6.63	-4.33/-2.25	-0.7/-0.27	-0.06/0.41	0.94/0.71
Θ(105°)	-0.03/-0.83	-0.97/-1.39	-3.52/-3	-2.84/-3.74	-4.59/-5.97	-7.68/-9.71	-8.78/-9.18	-9.14/-6.21	-5.43/-4.23	-3.01/-1.94	0.37/1.25	1.11/0.21	-0.34/0.82	-0.77/-2.72	-2.65/-2.06	-0.94/-0.83	-4.08/-3.93	-5.1/-7.75	-4.81/-6.57	-6.55/-6.28	-4.45/-1.84	-1.4/-2.33	-3.01/-1.21	1.12/0.04
Θ(112.5°)	-1.79/-2.16	-2.31/-2.75	-3.3/-3.51	-3.67/-4.11	-5.11/-4.94	-6.47/-7.5	-8.41/-8.38	-7.77/-8.95	-8.26/-5.64	-4.4/-3.63	-0.36/0.43	-1.16/-1.17	-0.93/-2.23	-4.36/-1.73	-0.47/-2.16	-5.73/-5.78	-4.09/-6.87	-7.25/-7.89	-8.9/-6.55	-5.55/-5.09	-4.61/-6.75	-4.81/-6.64	-3.79/-1.88	-1.65/-1.62
Θ(120°)	-3.17/-4.58	-3.85/-5.06	-4.07/-4.11	-4.53/-4.74	-3.97/-4.33	-6.12/-7.21	-6.8/-7.15	-8.08/-9.66	-7.51/-4.81	-3.94/-3.25	-2.11/-1.71	0.26/-0.02	-0.76/-1.05	0.78/0.39	-1.78/-4.55	-3.14/-3.35	-5.69/-5.48	-5.21/-7.23	-9.7/-8.3	-9/-8.39	-6.82/-7.63	-4.79/-5.52	-6.78/-5.13	-3.14/-2.36
Θ(127.5°)	-8.23/-9.58	-6.99/-5.15	-5.4/-4.11	-3.57/-4.55	-6.93/-7.68	-6.47/-7.23	-9.01/-11.15	-10.14/-8.58	-6.12/-4.9	-3.8/-1.66	-0.46/0.4	-0.3/-1.36	-0.12/0.85	-0.15/-1.8	0.46/0.02	-1.59/-1.97	-2.13/-3.37	-4.85/-6.82	-9.41/-9.04	-8.74/-6.45	-5.67/-9.2	-6.49/-5.05	-4.96/-4.11	-5.1/-5.87
Θ(135°)	-4.02/-4.69	-4.16/-4.15	-4.46/-4.8	-3.42/-2.06	-2.5/-4.18	-5.4/-7.6	-8.42/-8.7	-8.89/-6.12	-3.09/-1.14	-0.33/0.18	0.12/0.2	1.85/2.4	1.8/0.34	-0.52/2.58	3.13/0.78	-0.89/-1.19	-0.21/-3.13	-4.41/-7.51	-6.43/-6.92	-6.45/-6.35	-7.9/-7.5	-6.77/-7.65	-5.52/-3.99	-3.89/-6.06
Θ(142.5°)	-2.71/-2.59	-1.7/-1.8	-2.24/-2.67	-1.77/-1.34	-3.28/-5.44	-5.49/-5.5	-5.75/-7.05	-9.12/-7.06	-3.26/-1.84	-0.74/-0.73	-0.45/1.14	1.53/-0.59	-1.32/-0.07	-0.09/-1.72	-1.34/-1.19	-3.29/-2.74	-3.23/-4.58	-3.3/-6.2	-10.58/-12.02	-8.09/-7.61	-7.82/-6.61	-6.42/-6.72	-6.94/-5.97	-4.5/-4.02
Θ(150°)	-3.79/-2.7	-2.09/-0.33	-0.48/-1.12	-1.31/-0.77	-0.12/-1.08	-3.87/-7.08	-8.76/-7.4	-5.06/-2.99	-1.45/-1.03	-0.84/-0.61	-0.4/-1.72	-3.82/-2.34	-0.35/0.31	-1.3/-2.55	-1.96/-3.53	-4.82/-5.71	-6.13/-5.42	-6.18/-9.41	-11.59/-11.99	-11.62/-8.83	-5.97/-3.47	-2.85/-3.16	-2.61/-1.73	-2.44/-3.85
Θ(157.5°)	0.39/-0.02	-0.26/-0.12	-0.37/-1.02	-2.03/-3.21	-3.37/-4.33	-6.08/-6.84	-8.57/-8.82	-7.56/-5.88	-4.23/-2.08	0.19/1.25	2.24/2.45	2.05/1.39	1.01/0.71	0.38/-0.35	-0.82/-1.37	-2.11/-3.34	-4.6/-4.68	-5.14/-5.95	-6.81/-7.44	-9.63/-8.2	-5.23/-2.8	-1.33/-0.83	-0.33/0.28	0.23/0.26
Θ(165°)	-0.75/-1.41	-2.06/-2.29	-2.5/-2.26	-1.99/-2.54	-3.24/-4.49	-6.23/-7.73	-9.12/-9.83	-8.89/-7.21	-4.69/-3.1	-2.34/-0.94	0.55/1.15	1.23/1.82	2.01/1.59	0.51/-1.26	-3.09/-3.68	-3.18/-3.61	-3.51/-3.48	-4.32/-5.04	-7.01/-9.04	-11.16/-8.81	-5.35/-3.27	-1.57/-0.97	-0.57/-0.42	-0.27/-0.44
Θ(172.5°)	-0.93/-1.21	-1.43/-1.76	-1.78/-1.44	-1.29/-1.87	-2.47/-3.75	-5.26/-7.42	-10.65/-11.79	-11.63/-9.43	-6.86/-5.54	-4.53/-3.07	-1.83/-0.97	-0.25/-0.01	-0.55/-1.87	-3.82/-6.05	-6.71/-5.82	-6.32/-7.98	-8.21/-8.02	-8.06/-8.29	-9.49/-10.56	-11.08/-8.68	-6.77/-5.25	-3.95/-2.89	-2.25/-2.05	-1.79/-1.57
Θ(180°)	-3.36/-3.1	-2.64/-2.47	-2.45/-2.53	-2.48/-3.26	-4.39/-5.34	-6.69/-7.41	-8.73/-10.26	-11.45/-11	-8.9/-7.71	-6.2/-5.05	-4.1/-3.64	-4.2/-5.23	-6.62/-6.95	-6.47/-5.9	-5.78/-6.16	-6.77/-6.88	-6.62/-6.67	-7.57/-8.45	-9.75/-10.33	-11.32/-11.28	-9.66/-7.18	-5.24/-4.36	-3.97/-3.68	-3.33/-3.06
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°)	-6.15/-7.19	-7.58/-6.44	-3.65/-1.69	-0.14/0.76	1.45/1.88	2.22/2.38	2.24/2.2	2.21/2.11	1.91/1.43	0.68/-0.04	-0.67/-1.45	-2.63/-4.4	-6.5/-7.8	-8.33/-6.46	-4.04/-2.11	-0.67/0.23	1.03/1.78	2.34/2.75	2.91/2.93	2.98/3.07	2.56/1.88	1.03/0.43	-0.68/-1.62	-2.74/-4.44
Θ(7.5°)	-6.63/-7.99	-8.76/-7.57	-5.15/-2.72	-1.26/-0.19	0.7/1.76	2.81/3.38	3.61/3.48	3.37/3.28	2.93/2.37	1.67/0.7	-0.51/-1.84	-3.59/-5.16	-6.52/-7.69	-6.84/-4.28	-1.98/-0.3	0.59/1.17	1.65/2.15	2.56/2.76	2.82/2.78	2.48/2.1	1.56/1.27	0.75/-0.03	-0.75/-1.96	-3.39/-5.58
Θ(15°)	-6.62/-7.93	-7.94/-6.06	-4.16/-2.58	-1.83/-0.7	0.38/1.75	2.81/3.5	3.54/3.35	3.4/3.64	3.51/3.06	2.31/1.14	-0.55/-2.09	-3.83/-5.22	-6.74/-6.66	-5.43/-2.85	-1/0.29	1.22/1.96	2.62/3.29	3.8/3.99	4.01/3.83	3.6/2.89	2.01/1.03	0.09/-0.57	-1.27/-2.01	-3.58/-5.6
Θ(22.5°)	-6.08/-7.66	-7.7/-6.05	-3.83/-2.52	-1.71/-0.44	0.84/1.96	2.93/3.48	3.68/3.63	3.41/2.93	2.39/1.42	0.23/-0.65	-1.59/-2.44	-3.91/-4.97	-4.8/-4.13	-3.21/-2.36	-1.52/-0.29	1.21/2.65	3.78/4.7	5.38/5.58	4.95/4.1	3.44/2.99	2.33/1.7	0.93/0.08	-0.6/-1.24	-2.61/-4.31
Θ(30°)	-5.3/-6.78	-5.85/-4.48	-2.27/-0.97	-0.03/0.57	1.14/2	2.88/3.42	3.5/3.51	3.2/2.61	2/1.59	0.98/0.21	-0.88/-1.45	-2.6/-4.9	-4.14/-2.83	-2.68/-3.16	-3.69/-1.48	1.06/2.76	3.99/4.62	4.99/5.16	4.88/4.3	3.61/3.02	2.3/0.99	-0.72/-1.46	-1.06/-0.68	-1.3/-3.29
Θ(37.5°)	-6.38/-8.72	-4.98/-2.31	-0.7/0.68	1.37/1.24	0.69/0.91	1.96/2.68	2.69/2.46	2.29/2.45	2.83/3.05	2.62/1.29	-0.22/-1.59	-3.22/-5.47	-4.97/-3.13	-3.19/-3.68	-2.7/-1.27	1.16/2.65	3.14/3.52	3.96/4.41	4.66/4.28	3.19/1.88	1.33/1.19	0.34/-1.54	-2.38/-2.13	-2.69/-4.02
Θ(45°)	-6.58/-10.8	-6.75/-3.11	-1.83/-0.85	0.47/1.17	0.99/1.11	1.35/1.54	1.72/1.66	1.72/1.75	1.89/1.85	1.55/0.75	-1.29/-3.38	-3.88/-3.16	-4.44/-4.25	-4.92/-4.52	-3.59/-2.32	-1.05/-0.13	1.29/2.48	3.07/3.67	4.06/4.13	3.73/3.48	3.29/2.47	1.13/-0.54	-3.14/-3.25	-2.06/-2.68
Θ(52.5°)	-7.59/-10.1	-7.38/-4.3	-4.03/-1.27	0.52/0.71	0.71/0.84	1.48/1.81	1.81/1.29	0.75/0.77	0.92/0.05	0.35/-0.44	-2.01/-2.63	-2.53/-3.85	-3.92/-2.61	-2.72/-3.78	-1.89/-1.52	-1.13/0.5	2.62/4.02	4.27/3.66	3.83/4.34	4.7/4.83	4.59/3.2	0.95/-0.78	-2.62/-3.16	-2.66/-3.22
Θ(60°)	-7.22/-8.48	-6.31/-4.64	-2.91/0.83	2.2/2.47	2.94/3.08	2.61/2.38	2.41/2.02	1.6/1.88	1.94/1.88	1.12/0.98	-1.19/-4.18	-3.71/-3.82	-4.01/-2.47	-2.51/-1.57	-0.11/0.29	0.18/0.04	0.63/0.15	0.85/3.04	3.56/3.88	3.91/2.66	2.2/1.8	0.53/-0.55	-2.1/-3.42	-2.82/-2.68
Θ(67.5°)	-4.69/-5.71	-4.67/-4.07	-2.13/-0.01	1.19/3.19	3.95/2.83	2.46/3.14	3.4/3.57	3.26/2.53	1.91/1.78	2.31/2.39	0.73/-1.19	-3.02/-2.17	-2.8/-2.17	-3.03/-1.26	1.4/1.43	-0.67/-1.19	1.05/1.06	1.98/2.93	3.38/3.62	4.25/4.26	3.56/2.27	0.51/-0.94	-1.74/-2.72	-1.75/-3.01
Θ(75°)	-3.75/-9.12	-5.2/-3.31	-0.68/0.43	0.66/2.32	2.89/2.28	1.54/1.83	2.93/3.56	2.84/2.53	1.92/2.34	1.72/2.3	2.32/0.52	-0.97/0.27	-0.2/-2.69	-4/-6.39	-1.91/0.84	-1.67/-1.45	0.36/-0.11	-0.47/2.08	2.35/1.85	1.82/2.52	1.77/0.21	-1.08/-2.01	-1.67/-0.17	-1.64/-4.98
Θ(82.5°)	-5.25/-6.41	-5.42/-5.35	-1.69/0.57	1.43/2.45	1.93/1.28	2.46/3.46	3.34/2.9	2.18/2.17	1.88/1.54	-0.49/0.07	0.54/0.07	-1.61/-1.73	-2.16/-2.05	-4.85/-5.6	-5.42/-4.01	-1.04/-2.24	-0.33/1.98	4.15/4.9	4.75/2.41	2.02/2.29	1.41/1.19	-1.43/-2.8	-1.03/-1.49	-1.64/-2.34
Θ(90°)	-3.46/-4.1	-2.99/-4.17	-1.57/1.74	2.12/3.01	2.19/2.5	3.26/3.37	3.22/2.68	1.96/1.85	1.5/1.21	1.33/0.49	0.31/-2.6	-4.01/-3.59	-2.36/-0.63	-2.87/-2.52	-3.26/-0.55	0.54/1.82	2.73/1.43	2.94/4.96	4.35/0.79	1.7/2.69	2.52/1.53	-1.71/-1.83	0.01/1.05	-0.9/-4.05
Θ(97.5°)	-4.54/-3.76	-1.81/-2.23	-0.33/0.32	1.69/2.37	2.33/2.92	3.23/2.69	2.62/2.16	1.41/0.19	-0.59/-0.18	0.53/0.14	0.01/-1.41	-2.37/-2.1	-1.53/-0.82	-3.13/-2.21	0.07/-0.03	3.35/2.9	1.43/-0.41	0.99/3.9	3.62/0.5	0.48/0.92	1.6/-0.6	-1.72/-3.06	-2.53/-1.01	-2.24/-5.16
Θ(105°)	-3.19/-1.49	-4.46/-6.32	-3.24/-1.33	0.03/0.44	-0.27/0.76	2.26/2.28	1.33/0.19	-1.18/-2.64	-1.37/-0.99	-0.9/0.58	-0.13/-2.5	-4.07/-4.67	-1.07/0.62	-2.74/-1.99	0.53/1.95	0.25/-0.47	-0.11/0.8	0.95/3.24	2.29/-0.76	-1.31/-0.51	-0.47/-0.12	-3.49/-4.04	-3.11/-2.37	-3.35/-3.46
Θ(112.5°)	-3.04/-4.64	-3.68/-4.57	-3.47/-0.61	0.97/1.24	0.75/0.4	0.37/0.2	-0.32/-0.45	-1/-2.41	-1.77/-1.34	-1.88/-3.25	-2.59/-5.07	-3.47/-2.34	-3.49/-3.19	-2.01/-1.11	-0.35/0.21	0.79/-1.49	0.68/0.58	0.86/2.68	1/-1.27	-2.74/-2.74	-2.27/-1.93	-6.14/-3.69	-2.4/-3.24	-5.14/-3.39
Θ(120°)	-3.12/-3.4	-3.88/-3.24	-3.05/-1.13	0.99/1.95	1.97/2.22	1.62/0.5	-0.72/-0.78	-0.6/-0.52	-0.8/-1.93	-2.13/-2.61	-3.41/-6.16	-4.49/-4.38	-1.69/-1.48	-4.47/-2.55	-1.12/-2.31	-1.79/-0.22	1.9/2.3	2.23/1.99	-0.7/-2.71	0.45/-0.21	-3.36/-1.84	-5.54/-4.77	-3.06/-3.79	-3.46/-2.96
Θ(127.5°)	-3.26/-4.44	-5.44/-4.72	-2.93/-1.1	0.08/2.38	3.24/3.4	2.71/1.56	-0.55/-2.07	-1.38/-1.2	-1.72/-0.36	-1.63/-3.47	-5.85/-4.53	-0.93/-1.01	-2.64/-2.75	-2.61/-1.98	-3.2/-2.84	0.05/0.91	1.42/1.04	-0.4/-0.57	-2.2/-3.21	-0.01/-0.96	-4.11/-3.71	-2.13/-4.09	-2.41/-3.42	-3.12/-3.17
Θ(135°)	-5.87/-4.97	-4.2/-5.52	-5.35/-2.64	0.98/1.77	2.24/2.37	2.23/0.43	-1.47/-1.38	-0.79/-1.19	-2.49/-3.51	-3.82/-4.87	-6.63/-7.98	-8.49/-5	-4.63/-5.7	-8.38/-7.19	-3.21/-1.4	-2.7/-4.91	-4.73/-2.39	-2.1/-2.15	-1.85/-2.07	-0.6/-1.3	-2.85/-2.04	-3.08/-1.26	-1.87/-3.05	-3.95/-4.43
Θ(142.5°)	-3.95/-5.33	-4.79/-3.3	-3.81/-3.12	-1.97/0.18	0.75/1.02	0.22/-0.09	-0.13/-1.27	-1.72/-1.12	-1.22/-1.13	-2.46/-4.16	-7.74/-10.07	-7.03/-5.43	-4.94/-4.4	-5.94/-7	-7.59/-6.17	-5.16/-2.32	-0.62/0.42	-0.27/-0.47	-1.22/-2.83	-2.19/-2.32	-2.48/-1.03	-2.47/-4.3	-5.06/-5.2	-5.2/-4.44
Θ(150°)	-6.77/-5.43	-6.1/-3.98	-4.47/-2.33	-1.6/-0.51	-0.04/-0.23	-0.72/0.05	0.74/0.25	-1.01/-2.53	-3.98/-4.04	-4.83/-5.22	-6.36/-7.87	-8.33/-7.36	-7.17/-6.92	-5.98/-6.27	-3.58/-2.53	-4.21/-6.07	-2.91/-1.56	-2.49/-4.06	-4.33/-2.73	-1.84/-2.2	-1.88/-1.99	-4.45/-6.16	-8.02/-7.46	-7.79/-9.43
Θ(157.5°)	-9.2/-7.05	-5.85/-4.92	-3.54/-3.01	-2.02/-0.56	0.23/-0.2	-0.62/-0.48	-0.73/-1.01	-1.47/-1.54	-1.41/-2.16	-4/-3.84	-4.78/-8.04	-9.77/-7.78	-6.47/-5.13	-4.74/-4.61	-5.06/-6.01	-5.02/-3.09	-1.94/-2.19	-3.2/-3.51	-2.95/-1.35	-0.39/-0.48	-0.92/-2.29	-5.1/-7.74	-10.49/-10.77	-11.28/-9.58
Θ(165°)	-9.22/-7.58	-6.46/-5.24	-4.83/-4.52	-3.49/-2.28	-1.13/-0.36	0.15/0.11	0.08/0.14	0.02/-0.27	-1.09/-2.16	-3.08/-4.13	-5.04/-5.94	-7/-8.02	-9.09/-8.63	-8.96/-7.61	-6.8/-5.05	-3.53/-2.63	-2.36/-2.45	-2.51/-2.93	-2.96/-2.23	-1.59/-1.63	-1.96/-3.01	-5.3/-8.47	-10.67/-10.46	-11.53/-11.12
Θ(172.5°)	-12.37/-11.34	-9.5/-7.06	-4.72/-3.29	-2.57/-1.57	-0.34/0.57	1.27/1.53	1.52/1.31	0.73/0.18	-0.24/-0.74	-1.63/-2.61	-3.77/-5.56	-8.22/-11.87	-12.57/-11.7	-9.15/-7.52	-5.89/-4.48	-3.98/-4.24	-5.27/-6.85	-7.33/-6.68	-5.16/-4.27	-3.9/-3.58	-4.09/-5.84	-7.75/-7.73	-7.95/-8.66	-9.02/-10.8
Θ(180°)	-11.34/-10.56	-9.28/-8	-7.35/-7.11	-6.23/-5.56	-5.12/-4.62	-4.31/-3.86	-3.22/-3.07	-2.74/-2.27	-1.97/-2.01	-2.66/-3.93	-5.34/-7.18	-8.77/-8.7	-8.79/-8.52	-8.31/-8.11	-7.07/-6.49	-6.25/-6.27	-6.15/-4.61	-3.1/-2.64	-2.87/-3.16	-3.28/-3.76	-4.6/-4.62	-4.6/-4.84	-6.51/-8.31	-10.7/-11.65
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.82/3.6	3.02/2.62	1.85/0.97	0.12/-0.61	-1.75/-3.15	-5.68/-8.69	-10.74/-9.55	-6.09/-3.72	-2.62/-1.91	-0.85/0.46	1.69/2.6	2.85/2.69	2.33/2.21	2.04/2.09	1.65/0.69	-1.22/-2.39	-3.17/-4.39	-6.88/-10.4	-11.03/-8.4	-5.27/-2.58	-0.78/0.55	1.79/2.93	3.2/3.2	3.82/3.9
Θ(7.5°)	2.97/2.62	2.55/2.59	1.46/0.47	-0.52/-1.53	-2.96/-4.52	-6.14/-8.68	-9.69/-7.76	-4.76/-2.8	-1.22/0.01	0.44/1.5	2.35/2.81	2.71/2.55	2.7/2.55	2.61/2.6	2.22/1.44	0.29/-0.84	-2.25/-3.32	-4.75/-6.86	-8.35/-7.89	-5.61/-3.47	-1.79/-0.65	0.07/1.39	2.54/2.77	2.98/3.17
Θ(15°)	3.28/3.31	3.27/2.64	1.49/0.54	-0.45/-1.72	-3/-4.43	-5.73/-7.78	-8.14/-6.96	-3.91/-1.88	-0.5/0.37	0.98/1.45	1.72/1.74	1.8/2.17	2.49/2.52	2.5/2.58	2.73/2.42	1.79/0.74	-0.97/-2.83	-4.51/-5.92	-6.69/-6.76	-6.09/-3.85	-1.94/-0.98	0.12/1.04	1.82/2.77	3.16/3.23
Θ(22.5°)	2.85/2.24	1.72/1.32	0.02/-0.41	-0.48/-1.35	-2.45/-3.51	-4.4/-5.42	-5.59/-5.75	-4.14/-2.88	-1.47/-0.42	0.42/1.28	1.87/1.83	1.68/2.5	2.89/2.54	2.5/2.17	1.47/0.68	0.2/0.07	-0.46/-1.61	-3.68/-5.55	-6.17/-5.6	-5.75/-4.78	-3.26/-1.73	-0.05/1.14	2.12/2.64	2.69/2.5
Θ(30°)	2.97/2.68	2.13/1.07	0.46/0.8	0.93/-0.1	-1.95/-4.33	-4.82/-4.41	-4.4/-3.67	-2.27/-0.45	0.37/0.47	1.69/2.98	3.33/3.05	2.84/2.76	3.06/2.94	2.69/2.38	1.48/0.91	0.63/0.02	-1.14/-2.89	-5.06/-5.57	-4.7/-3.07	-2.19/-1.6	-1.04/-0.51	0.94/2.6	3.16/3.34	3.27/3.06
Θ(37.5°)	2.55/2.22	2.11/1.79	1.82/1.83	0.8/-0.15	-0.69/-2.01	-3.24/-4.19	-4.87/-4.79	-2.53/-0.24	1.23/1.9	2.16/2.88	3.28/3.37	3.29/2.81	3.35/3.07	2.76/2.3	1.41/0.55	-0.36/-1.18	-2.5/-5.16	-6.22/-6.56	-6.16/-4.17	-2.14/-1.55	-1.17/-0.39	0.03/0.68	1.48/2.66	3.07/3.09
Θ(45°)	1.98/1.61	1.63/1.27	1.06/0.77	0.44/0.68	-0.13/-1.34	-3.38/-4.99	-5.48/-4.63	-3.63/-2.43	-0.81/0.49	2.48/3.74	4.04/3.77	3.81/3.02	2.51/2.72	2.28/0.88	0.24/-0.47	-0.79/-2.07	-4.06/-6.98	-10.22/-7.11	-5.18/-5.3	-5.36/-4.98	-3.1/-1.38	-0.83/-1.17	-0.24/0.45	1.59/2
Θ(52.5°)	0.63/0.53	0.24/0.64	-0.31/0.11	0.47/0.04	-1.43/-2.85	-3.17/-3.28	-3.69/-4.03	-2.7/-2.25	-1.82/0.4	2.13/3.13	3.18/2.99	3.24/2.76	2.88/3.21	2.11/1.6	1.74/0.67	-2.25/-4.12	-4.64/-5.59	-6.73/-8.53	-7.65/-6.07	-6.5/-3.14	-1.65/-1.74	-1.47/-0.63	-0.27/0.64	2.42/1.97
Θ(60°)	1.03/0.94	1.23/0.53	-0.53/-1.1	-0.19/0.2	-1.03/-3.16	-4.51/-3.98	-3.96/-4.33	-3.53/-1.92	-0.95/-0.22	0.96/2.26	2.41/2.52	3.07/3.65	2.47/2.35	2.56/1.96	1.33/-0.2	-2.58/-3.36	-4.73/-7.53	-8.92/-8.81	-9.25/-6.87	-4.82/-4.21	-2.95/-2.03	-0.81/0.7	2.01/1.38	1.59/2.12
Θ(67.5°)	1.61/0.61	0.34/-0.4	-0.65/-1.25	-0.63/-0.61	-2.31/-6.12	-7.56/-7.42	-6.81/-6.44	-4.85/-2.49	-1.18/-0.51	0.52/0.14	0.35/1.67	3.24/3.48	2.97/3.13	2.87/2.26	0.74/-1.22	-2.69/-3.69	-4.01/-4.45	-7.39/-8.88	-11.21/-8.16	-7.51/-5.7	-4.97/-1.6	-1.12/-0.86	0.27/1.38	2.66/2.32
Θ(75°)	2.61/0.88	0.41/0.89	1.4/0.19	0.02/0.24	-2.68/-6.27	-6.51/-5.75	-7.04/-9.69	-6.76/-3.11	-1.46/-1.13	0.76/2.29	2.44/2.27	2.86/3.6	3.6/3.06	2.21/1.68	2.69/1.67	0.05/-0.84	-2.75/-6.65	-8.44/-8.69	-8.57/-10.36	-5.71/-4.49	-4.87/-3.17	-1.47/-0.94	1.56/2.97	2.77/2.8
Θ(82.5°)	2.11/1.31	1.03/0.72	0.56/0.74	0.38/-1.39	-4.3/-6.57	-7.14/-6.75	-6.41/-5.23	-1.96/0.06	0.39/0.33	2.37/2.89	2.13/2.04	4.52/5.29	4.11/2.43	2.05/2.93	2.74/0.56	-1.67/-5.19	-5.26/-4.45	-6.66/-9.7	-11.24/-12.09	-7.55/-4.64	-6.13/-2.24	-1.7/-1.65	0.83/2.5	2.49/1.46
Θ(90°)	1.48/1.19	1.24/1.53	1.51/1.37	0.55/-0.98	-3.89/-6.47	-7.9/-7.44	-5.36/-5.35	-2.88/-1.31	-1.26/-0.55	1.23/1.82	2.15/3.37	4.62/4.58	4.7/4.35	2.7/1.82	1.51/0.42	-2.44/-5.21	-4.83/-5.24	-6.58/-6.35	-4.61/-6.07	-5.7/-4.12	-5.14/-3.34	-1.51/-0.84	-1.53/0.39	1.43/2
Θ(97.5°)	1.18/1.08	1.44/1.56	1.27/0.47	-0.84/-2.83	-7.51/-10.29	-8.09/-7.53	-7.31/-4.87	-1.1/-0.82	-1.56/-0.95	-1.18/1.06	-0.31/1.44	2.19/3.21	2.38/2.61	1.91/1.74	0.35/-0.95	-2.88/-3.63	-5.54/-4.39	-5.5/-9.82	-3.85/-5.98	-5.62/-4.41	-6.25/-3.96	-1.41/-0.73	-0.81/-0.31	-0.06/0.79
Θ(105°)	0.82/1.59	0.83/-0.38	-1.09/-2.14	-2.99/-3.49	-4.06/-6.05	-4.56/-4.45	-6.29/-6.14	-5.41/-5.78	-6.33/-4.43	-2.61/-1.08	-0.41/0.57	0.22/1.2	1.8/1.79	1.55/1.24	-0.17/-1.77	-1.4/-2.11	-4.01/-6.73	-8.9/-10.73	-5.08/-5.63	-7.04/-7.3	-3.86/-3.11	-3.77/-3.06	-2.35/-1.51	0.46/0.92
Θ(112.5°)	-0.44/-0.18	-0.08/-1.02	-3.37/-3.98	-2.7/-2.97	-6.25/-8.6	-5.57/-3.44	-6.04/-8.35	-7.22/-5.46	-4.43/-4.61	-1.99/-3.08	-3.46/-3.16	-1.37/-0.09	-0.55/-1.61	-1.84/-4.56	-2.6/-0.38	-4.85/-7.69	-5.62/-6.34	-6.93/-8.09	-5.56/-6.88	-5.92/-6.59	-5.29/-6.6	-8.67/-6.03	-3.88/-2.59	-0.02/0.16
Θ(120°)	-0.3/-0.96	-1.74/-3.6	-6.89/-6.7	-6.17/-4.44	-5.08/-6.53	-7.34/-8.71	-8.63/-7.5	-4.85/-3.63	-3.83/-4.53	-3.8/-1.92	-2.52/-4.26	-3.44/-0.34	0.42/-0.1	-0.2/-0	-0.96/-3.8	-5.28/-4.24	-6.1/-9.36	-9.18/-7.39	-6.47/-5.16	-5.85/-6.54	-5.64/-5.57	-6.05/-7.16	-6.46/-4.32	-1.93/-0.3
Θ(127.5°)	-3.93/-5.51	-5.64/-5.79	-6.05/-5.55	-5.62/-5.57	-5.08/-4.24	-4.63/-6.68	-7.08/-4.61	-3.33/-2.68	-2.53/-1.93	-2.3/-1.13	-1.62/-1.2	-0.54/-1.24	-1.11/-0.64	-0.03/-2.56	-1.12/0.35	-0.87/-1.49	-3.6/-3.84	-5.75/-4.16	-7.05/-7.49	-7.15/-8.32	-9.83/-8.42	-7.62/-5.01	-3.85/-2.47	-3.31/-3.71
Θ(135°)	-7.36/-6.4	-5.08/-3.9	-4.16/-3.5	-3.13/-3.78	-4.41/-4.91	-5.97/-10.03	-7.82/-5.35	-5.42/-5.88	-3.58/-2.49	-1.27/-0.88	-0.93/-2.01	-0.12/1.21	0.55/-0.19	-2.22/0.22	2.17/0.88	-2.32/-3.18	-2.35/-1.76	-4.19/-6.69	-10.07/-8.88	-5.57/-6.96	-4.34/-6.35	-4.83/-3.7	-2.2/-2.86	-4/-5.75
Θ(142.5°)	-1/-2.05	-1.66/-0.85	-0.89/-0.86	-1.25/-2.59	-3.6/-4.78	-5.95/-7.15	-6.12/-5.51	-4.81/-4.26	-3.21/-4.26	-2.46/0.12	0.56/0.58	1.12/-0.8	-2.89/-1.58	-0.2/-0.38	-0.96/-1.99	-3.37/-4.73	-4.4/-4.88	-2.52/-4.63	-7.85/-8.03	-5.46/-6.79	-6.43/-5.71	-5.74/-5.28	-6.25/-6.19	-4.06/-2.44
Θ(150°)	-1.26/-1.07	-0.31/-1.71	-1.73/-1.18	-0.88/-1.7	-3.03/-4.63	-6.31/-7.31	-9.31/-10.04	-6.88/-4.8	-3.62/-1.99	-1.1/-1.63	-1.53/-1.38	-2.91/-3.15	-0.91/-0.46	-1.77/-4.7	-2.7/-2.3	-1.3/-1.21	-2.94/-5.57	-6.1/-5.6	-6.53/-7.52	-7.23/-8.03	-7.21/-3.95	-2.11/-1.83	-2.18/-2.4	-2.51/-2.48
Θ(157.5°)	-1.02/-0.59	-0.14/-0.52	-1.24/-2.15	-3.37/-4.19	-4.12/-5.16	-8.09/-10.69	-11.79/-9.59	-8.5/-7.64	-5.87/-2.84	-0.77/0.28	0.84/1.23	1.56/1.45	0.21/-1.51	-1.45/-1.25	-1.33/-1.54	-2.56/-3.93	-4.81/-4.86	-6.08/-6.26	-5.5/-4.12	-3.71/-2.94	-1.91/-0.75	0.55/1.36	1.22/0.59	-0.56/-1.42
Θ(165°)	-2.05/-2.05	-1.79/-1.73	-1.31/-0.99	-1.57/-2.56	-3.84/-4.85	-5.61/-6.33	-7.47/-8.44	-8.67/-7.62	-5.51/-3.71	-2.75/-1.69	-0.23/0.82	1.29/1.67	2.1/1.87	0.97/-0.49	-2.48/-3.61	-4.19/-4	-3.46/-3.16	-3.37/-4.2	-5.08/-5.64	-5.7/-4.55	-2.84/-1.06	0.25/0.67	0.16/-0.7	-1.88/-2.42
Θ(172.5°)	-1.64/-1.45	-1.14/-1.09	-1.05/-1.16	-1.23/-1.6	-2.03/-3.1	-4.66/-7.03	-10.17/-9.87	-8.94/-8.43	-6.13/-4.78	-3.9/-2.73	-1.2/-0.15	0.16/0.39	0.41/-0.6	-2.44/-4.44	-5.63/-5.84	-6.09/-6.03	-5.98/-6.3	-6.4/-6.36	-6.84/-7.06	-6.83/-6.8	-6.81/-5.2	-3.22/-2.64	-2.82/-2.42	-1.98/-1.96
Θ(180°)	-2.2/-1.75	-2.08/-2.26	-2.64/-2.98	-3.1/-3.34	-4.12/-5.7	-7.91/-8.77	-9.47/-10.19	-11.05/-11.62	-10.55/-8.76	-6.67/-5.51	-4.58/-4.02	-4.1/-4.23	-5.02/-6.23	-5.81/-5.3	-5.15/-5.24	-5.42/-5.4	-5.63/-5.52	-6.29/-7.26	-9.02/-9.6	-9.65/-9.83	-8.33/-5.89	-4.29/-3.77	-2.81/-2.55	-2.88/-2.94
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°)	-7.8/-7.43	-5.27/-3.17	-1.91/-0.57	0.45/1.57	2.24/2.65	2.86/2.98	2.99/3.14	2.95/2.48	1.74/1.08	0.19/-1.04	-2.5/-3.94	-5.47/-7.36	-8.61/-8.38	-6.6/-4.08	-2.15/-0.62	0.53/1.19	1.78/2.42	3.26/3.73	3.6/3.36	2.89/2.45	1.88/1.16	0.23/-0.65	-2.1/-3.93	-6.09/-7.56
Θ(7.5°)	-9.35/-8.48	-5.28/-3.56	-1.93/-0.68	0.16/1.02	1.74/2.23	2.64/2.78	2.89/3.06	3.08/2.65	2.08/1.51	0.72/-0.57	-1.91/-2.65	-3.9/-5.8	-7.16/-6.41	-4.97/-3.76	-2.33/-1.04	0.1/1.09	1.82/2.22	2.44/2.67	2.71/2.66	2.32/1.85	1.23/0.74	-0.09/-1.22	-2.62/-4.24	-5.64/-8.06
Θ(15°)	-7.78/-6.1	-4.31/-2.08	-0.69/0.26	1.13/1.96	2.56/2.74	2.84/2.87	3.24/3.5	3.63/3.34	2.72/1.89	1/0.23	-0.37/-1.19	-2.27/-3.19	-3.85/-4	-3.75/-3.13	-2.52/-1.69	-0.24/1.29	2.59/3.19	3.28/3.07	2.69/2.54	2.26/2.11	1.51/0.75	0.22/-1.2	-2.91/-4.51	-6.56/-7.52
Θ(22.5°)	-4.81/-5.07	-4.31/-3.06	-1.04/0.48	1.46/1.81	2.3/2.76	3.17/3.34	3.72/4.03	4.09/3.88	3.27/2.36	1.1/-0.29	-1.39/-2.06	-4.01/-4.92	-4.14/-2.61	-1.69/-1.51	-1.19/-0	1.34/2.41	2.95/3.24	3.27/2.82	2.41/1.95	1.28/1.15	0.73/0.05	-0.7/-1.62	-2.28/-2.67	-3.74/-4.07
Θ(30°)	-4/-3.62	-3.65/-2.89	-1.38/-0.22	0.41/1.23	2.16/2.59	2.84/3.46	4.18/4.58	4.89/4.77	4.17/3.01	1.85/1.06	0.03/-0.93	-2.06/-4.09	-3.81/-2.99	-1.8/-1.15	-0.87/0.28	2.03/3.49	4.27/4.65	4.65/4.46	4.19/3.5	2.72/1.88	1.13/0.18	-0.32/-1.12	-4.02/-4.31	-4.12/-4.34
Θ(37.5°)	-5.67/-5.94	-5.43/-3.68	-2.17/-2.1	-0.93/0.69	1.46/1.87	2.37/2.79	3.56/4.19	4.28/3.9	3.1/2.28	2.58/2.71	1.05/-0.64	-2.32/-4	-4.04/-4.4	-3.17/-2.96	-1.13/0.68	2.05/3.17	4.02/4.36	4.53/4.47	4.5/4.21	3.41/2.63	2.46/2.32	1.36/0.32	-1.83/-3.71	-2.93/-4.13
Θ(45°)	-6.91/-7.6	-6.87/-3.31	-2.18/-1.7	-1.19/1.24	2.19/1.73	1.63/2.64	3.48/3.82	3.47/2.96	2.39/2.55	2.52/2.29	1.37/-0.89	-3.04/-5.08	-3/-3.24	-4.79/-3.87	-2.07/0.11	1.49/1.05	1.74/2.88	4/4.92	4.69/3.73	2.96/2.63	2.53/2.19	1.97/0.76	-0.5/-1.84	-3.52/-4.81
Θ(52.5°)	-6.44/-4.97	-6.67/-5.51	-2.7/-0.86	1.14/1.87	2.12/1.82	2.52/3.29	3.62/3.54	3.21/2.33	2.18/2.69	2.72/1.53	0.97/-0.6	-1.93/-3.58	-5.55/-6.38	-4.56/-4.28	-2.36/0.01	0.76/1.23	1.84/2.53	2.9/3.39	3.51/3.72	3.76/4.64	4.38/3.13	2.06/1.58	-0.97/-2.27	-3.11/-4.38
Θ(60°)	-4.58/-4.84	-5.94/-4.26	-2.02/0.48	1.62/3.38	4.09/3.87	3.61/3.76	3.85/3.91	3.78/3.69	3.49/2.48	1.63/1.41	0.21/-1.48	-1.75/-0.8	-2.92/-4.73	-3.64/-3.33	-3.03/-1.13	-0.88/-0.24	1.14/2.12	2.56/3.83	3.44/3.68	3.96/3.6	3.76/3.44	2.39/1.26	-0.28/-1.27	-1.56/-3.33
Θ(67.5°)	-5.03/-4.6	-4.62/-3.91	-0.4/0.05	2.52/4.13	3.94/3.92	3.98/3.59	3.62/3.72	3.21/3.73	4.22/3.5	2.94/2.44	1.53/-0.56	-1.58/-2.56	-2.67/-2.14	-2.93/0.07	1.49/1.62	1.49/0.66	1.23/2.28	3.1/4.28	3.81/2.69	3.35/3.7	3.52/2.74	1.96/-0.01	-0.73/-1.2	-1.77/-4.1
Θ(75°)	-4.22/-3.78	-9.29/-3.74	-2.78/-0.35	1.89/3.03	2.72/2.9	3.03/3.56	4.18/3.87	3.59/3.21	3.16/3.54	2.68/2.56	2.23/0.84	-0.15/-1.1	-0.22/-0.7	-2.08/-2.84	-0.48/0.92	1.85/1.8	2.56/3.02	3.55/3.51	3.02/3.21	3.04/2.28	2.55/2.47	1.18/-2.11	-1.38/-0.4	-2.27/-3.92
Θ(82.5°)	-3.53/-2.4	-6.24/-3.45	-3.23/-1.03	2.53/3.43	3.17/3.45	2.31/1.8	3.08/3.02	3.4/3.47	2.6/2.54	0.91/1.28	0.38/-0.2	-0.16/-1.82	-3.48/-1.86	-1.54/-2.09	-1.1/-0.68	0.78/1.73	2.81/1.72	2.43/5.22	3.92/3.23	2.14/1.24	1.51/0.44	-1.21/-2.72	-0.49/-0.25	-3.07/-5.28
Θ(90°)	-3.05/-1.9	-2.53/-4.23	-1.17/-0.67	2.34/3.57	3.85/3.75	2.56/2.52	3.61/4.18	3.65/3.71	3.13/3.41	3.18/2.28	2.8/1.06	-1.14/-1.11	-2.17/-1.69	-1.17/-0.22	0.35/1.36	1/2.59	4.53/3.68	3.86/6.3	6.35/4.24	4.47/1.7	3.24/0.22	-1.29/-6.3	-5.4/-1.76	-2.25/-4.37
Θ(97.5°)	-2.56/-1.93	-2.84/-2.7	0.25/1.3	2.57/3.44	4.4/4.61	3.31/2.88	4.2/4.19	2.29/1.69	2.03/2.91	1.55/1.56	1.68/-0.33	-0.99/-1.18	-0.85/1.5	1.56/-1.38	1.23/1.34	4.22/5.06	3.73/2.15	3.22/4.75	4.77/3.19	2.88/0.63	2.97/-0.76	1.18/-6.32	-3.37/-1.72	-1.21/-3.68
Θ(105°)	-4.64/-1.97	-4.43/-4.3	-2.99/-0.67	0.7/0.82	1.89/3.44	1.81/1.13	2.01/2.24	0.57/-0.51	0.27/0.86	0.27/0.38	0.9/-2.9	-3.29/-1.14	-0.9/-1.15	-0.52/-1.04	1.15/1.88	2.26/0.94	0.84/2.4	2.89/4.18	4.54/3.69	2.78/-2.5	0.48/-0.94	-0.71/-6.27	-4.27/-4.42	-1.68/-6.29
Θ(112.5°)	-4.03/-1.42	-2.49/-3.37	-1.55/-0.18	0.66/1.85	1.94/2.63	2.4/1.59	1.25/0.56	-0.32/-1.54	-0.89/-0.25	0.72/-0.08	-0.68/-1.42	-1.47/-0.7	-1.29/-0.86	-0.35/-0.44	0.4/1.19	1.71/0.07	0.11/2.78	3.5/3.8	2.66/2.7	2.2/-2.55	-1.12/-2.66	-2.97/-3.88	-3.02/-3.53	-3.38/-3.03
Θ(120°)	-3.47/-5.15	-5.83/-4.28	-3.2/-1.53	-0.19/0.62	2.4/2.36	1.67/0.26	-0.34/-0.43	-0.99/-2.03	-1.81/-1.72	0.22/0.29	-0.37/-2.21	-1.69/0.16	0.11/-1.2	-1.92/-0.93	0.28/-1.53	-1.17/-0.12	1.98/1.67	3.05/3.08	-1.46/-0.36	1.43/-1.17	-1.11/-2.45	-6.31/-2.17	-4.19/-3.28	-2.62/-3.35
Θ(127.5°)	-6.21/-3.62	-4.25/-5.8	-4.02/-2.23	-0.63/0.54	2.31/3.14	2.85/1.55	0.77/-0.04	-1.21/-2.15	-2.2/-1.71	-1.86/-2.93	-2.67/-2.97	-1.06/-0.76	-0.66/-0.94	-2.21/-0.76	-1.66/-1.37	-0.05/0.1	0.75/1.69	-0.48/0.8	-0.43/0.37	1.47/-1.69	-4.05/-2.58	-1.6/-1.03	-1.99/-4.08	-2.83/-2.95
Θ(135°)	-5.4/-3.27	-3.51/-5.65	-4.04/-2.94	-1.56/0.63	2.19/2.63	1.74/2.07	1.14/-0.38	0.55/-0.1	-1.88/-1.65	-1.75/-3.24	-4.82/-4.17	-4.59/-5.7	-4.82/-5.35	-7.07/-4.88	-4.34/-0.84	-1.08/-0.46	-0.67/-0.8	-0.08/-0.26	-0.81/-0.92	-0.88/-4.05	-4.68/-2.03	-1.05/-0.18	-2.46/-2.13	-2.24/-4.88
Θ(142.5°)	-4.5/-3.13	-3.31/-4.88	-4.95/-4.52	-1.26/0.35	1.28/1.24	0.9/-0.56	0.1/0.34	-0.63/-1.96	-2.75/-2.47	-2.91/-3.76	-2.9/-4.62	-5.17/-4.83	-5.04/-6.42	-5.57/-3.82	-4.47/-2.64	-4.05/-4.19	0.04/0.99	-0.44/-1.19	-0.44/-1.36	-1.7/-2.11	-2.41/-0.93	-1.7/-3	-3.14/-2.6	-1.02/-1.96
Θ(150°)	-5.36/-3.96	-4.47/-3.25	-3.77/-5	-2.38/-1.03	0.52/0.09	-0.91/0.06	0.54/0.11	-1.14/-2.66	-3.18/-2.83	-3.73/-5.74	-5.54/-4.35	-5.43/-4.95	-6.26/-6.54	-7.16/-8	-2.91/-2.8	-3.12/-0.22	-0.66/-0.77	-0.42/-0.98	-1.24/0.06	0.86/0.02	-1.53/-2.32	-3.97/-5.77	-5.76/-3.82	-3.51/-5.7
Θ(157.5°)	-8.03/-8.69	-6.81/-4.33	-3.04/-2.46	-1.64/-0.88	-0.88/-0.16	0.67/1.33	0.96/-0.11	-1.53/-1.7	-0.65/-0.19	-0.52/0.42	-1.03/-3.05	-6.92/-7.98	-6.83/-5.74	-4.6/-3.79	-3.34/-3.6	-3.02/-2.22	-2.39/-3.12	-3.88/-2.97	-1.16/-0.29	0.56/0.45	0.78/0.15	-2.02/-6.74	-9.99/-8.05	-6.69/-6.25
Θ(165°)	-11.25/-9.39	-8.13/-7.24	-6.48/-4.97	-3.02/-1.3	-0.25/0.13	0.36/0.3	0.39/0.8	0.96/0.94	0.89/0.13	-1.3/-2.86	-3.33/-3.93	-4.56/-6.7	-9.19/-9.72	-8/-5.59	-4.84/-4.8	-4.44/-2.88	-1.66/-0.81	-0.03/0.93	1.43/1.74	1.75/2.04	2.04/1.21	-0.89/-4.28	-9.39/-11.89	-10.3/-11.42
Θ(172.5°)	-10.92/-9.72	-10.35/-7.22	-5.32/-3.45	-1.81/-0.46	0.45/0.95	1.35/1.6	1.52/1.01	0.02/-1.11	-1.27/-1.52	-2.3/-2.71	-3.07/-4.44	-7.15/-10.33	-11/-9.43	-7.76/-6.34	-4.58/-2.9	-1.89/-1.51	-1.71/-2.17	-2.86/-3.35	-3.02/-2.87	-2.54/-2.18	-2.52/-3.65	-5.29/-5.74	-6.11/-6.72	-7.53/-9.31
Θ(180°)	-10.31/-9.97	-10.33/-8.4	-7.4/-6.14	-5.34/-4.28	-3.48/-2.5	-1.69/-1.15	-0.97/-1.51	-2.15/-2.17	-2.06/-2.01	-2.4/-3.04	-3.74/-4.99	-6.52/-8.25	-9.08/-10.39	-11.18/-11.28	-9.36/-7.16	-5.68/-4.65	-4.32/-2.87	-1.68/-0.92	-0.97/-1.03	-1.28/-1.71	-2.06/-2.23	-2.09/-1.79	-2.46/-4.17	-6.69/-9.16
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°)	3.54/3.69	3.33/2.78	2.17/1.59	0.61/-0.17	-1.3/-2.72	-4.64/-6.32	-7.78/-7.29	-5.47/-4.05	-2.68/-1.68	-0.62/0.32	1.41/2.12	2.51/2.26	1.9/1.75	1.44/1.31	0.88/0.5	-0.52/-1.92	-3.3/-4.21	-6.2/-8.92	-11.7/-10.11	-7.32/-5.18	-3.53/-2.1	-0.6/0.23	0.71/1.36	2.63/3.22
Θ(7.5°)	2.04/2.42	2.36/2.02	1.49/0.74	-0.24/-1.25	-2.41/-4.34	-6.5/-8.94	-10.64/-8.86	-7.34/-4.97	-2.39/-1.05	0.3/1.56	2.34/3.06	3.7/3.96	3.85/3.21	2.58/1.95	1.23/0.8	0.15/-0.76	-1.68/-2.18	-3.12/-4.58	-5.68/-4.89	-3.68/-2.88	-2.19/-1.16	-0.51/0.83	1.64/1.62	1.65/1.95
Θ(15°)	1.81/1.59	1.51/1.63	1/0.05	-0.89/-1.69	-2.88/-4.57	-6.49/-8.26	-8.56/-7.11	-5.58/-3.36	-1.66/-0.33	1.08/1.98	2.66/3.39	4/4.2	4.11/3.83	3.39/2.79	2.14/1.52	0.77/0.17	-0.21/-0.86	-1.88/-3.22	-4.79/-4.86	-4.23/-3.14	-2.16/-0.98	0.35/1.16	1.9/2.14	2.13/1.87
Θ(22.5°)	2.05/2.32	2.21/1.81	0.88/0.07	-0.76/-2.18	-3.99/-6.62	-8.26/-9.44	-7.46/-6.03	-4.98/-4.02	-2.3/-0.84	0.38/1.4	1.83/2.6	3.28/3.42	3.37/2.87	2.63/2.16	1.36/0.71	-0.14/-0.7	-1.21/-2.37	-4.08/-5.99	-7.63/-7.27	-5.31/-2.83	-1.22/0.16	1.45/2.19	2.64/2.65	2.85/2.8
Θ(30°)	2.95/2.44	1.73/0.69	0.41/0.92	0.28/-0.51	-1.85/-3.67	-5.22/-5.4	-4.64/-3.35	-2.18/-1.13	-0.45/0.25	2.09/3.33	3.88/4.12	4.34/4.2	3.92/3.36	2.8/2.02	1.15/0.81	0.49/-0.03	-1.12/-2.69	-4.39/-6.37	-7.72/-5.7	-4.32/-2.75	-1.45/-0.24	1.18/1.98	2.35/2.75	2.74/2.57
Θ(37.5°)	3.51/2.41	2.16/2.35	1.85/0.98	0.54/-0.09	-1.6/-4.27	-5.46/-5.07	-4.57/-4.06	-3.25/-1.64	-0.34/0.82	2.12/3.45	3.64/3.4	3.45/3.53	3.86/3.35	2.9/2.36	1.63/0.89	-0.24/-1.98	-4.27/-6.63	-9.05/-8.93	-7.85/-7.13	-6.1/-3.99	-2.7/-2.13	-0.5/1.49	2.66/2.91	2.67/3.43
Θ(45°)	2.03/1.75	1.1/1.64	0.93/-0.22	-1.03/-0.57	-1/-3.03	-4.08/-5.16	-6.66/-6.29	-3.89/-1.62	0.39/1.64	2.8/3.58	3.43/3.44	3.65/3.96	4.29/3.62	3.04/3.54	3.09/1.54	-0.88/-2.18	-3.95/-5.12	-6.39/-7.83	-6.87/-4.73	-3.74/-4.09	-3.29/-2.11	-0.98/0.48	1.54/2.7	2.76/2.07
Θ(52.5°)	-0.36/0.91	1.24/1.06	0.88/-0.05	-1.03/-0.9	-1.69/-2.94	-5.45/-5.62	-5.96/-5.98	-5.6/-3.74	-2.17/0.15	1.62/2.52	2.74/2.53	2.28/2.66	1.83/1.65	1.5/1.22	0.36/-0.77	-2.14/-4.01	-5.75/-6.42	-8.35/-9.16	-8/-4.97	-3.08/-4	-4.33/-2.95	-1.45/-1.76	-0.55/0.1	-0.05/-0.02

Θ(60°)	2.61/1.97	0.75/0.35	-0.66/-1.36	-1.28/-1.07	-1.27/-2.48	-4.58/-6.54	-8.39/-8.33	-7.16/-4.31	-2.17/-0.32	1.19/1.66	1.95/2.72	3.15/3.09	2.52/2.49	2.28/1.8	0.41/-2.79	-4.91/-5.11	-5.49/-6.46	-7.42/-8.25	-7.71/-5.06	-4.13/-5.3	-6.1/-6.35	-4.87/-1.78	-0.67/-0.16	1.25/1.64
Θ(67.5°)	1.46/1.11	0.32/-0.24	-0.58/-2	-0.81/-0.51	-3.02/-7.26	-8.48/-8.64	-8.71/-9.48	-8.2/-5.66	-3.26/-1.35	0.06/1.65	1.9/3.22	4.39/3.79	3.41/3.66	3.31/2.79	1.01/-1.3	-2.19/-3.47	-5/-6.97	-8.35/-10.33	-10.41/-8.4	-7.69/-5.9	-4.57/-4.78	-3.92/-2.13	-0.55/1.46	2.12/1.79
Θ(75°)	1.47/1.28	0.93/-0.39	-1.31/-1.65	-0.52/0.21	-1.47/-4.62	-7.48/-7.57	-7.35/-5.82	-3.42/-1.46	-0.29/-0.69	0.61/2.14	2.79/3.12	3.65/3.97	3.12/3.76	3.38/2.66	2.26/-0.55	-2/-3.34	-5.74/-7.7	-10.27/-11.53	-7.5/-8.88	-8.27/-5.83	-4.45/-5.12	-3.26/-0.98	0.8/1.87	2.76/1.87
Θ(82.5°)	2.32/1.37	0.36/-0.48	-0.54/0.04	-0.37/-1.73	-3.05/-4.56	-7.27/-7.16	-5.7/-6.52	-3.35/-0.1	0.04/0.47	2.08/2.4	2.57/3.73	4.94/5.2	4.14/2.5	2.59/2.64	1.66/-0.53	-1.92/-5.04	-6.19/-5.53	-8.22/-8.84	-8.8/-10.71	-6.68/-7.15	-7.62/-6.85	-4.95/-3.43	-0.69/1.15	1.6/1.48
Θ(90°)	2.23/2.11	1.88/0.97	1.02/0.51	-0.45/-1.78	-3.3/-5.19	-8.03/-6.85	-7.6/-8.76	-3.65/-0.91	-0.7/-0.88	-0.18/0.21	1.64/3.24	4.72/4.4	4.24/3.91	2.74/1.51	1.52/0.29	-1.96/-4.99	-6.24/-6.5	-9.6/-6.97	-5.93/-6.68	-7.37/-6.32	-7.44/-5.5	-4.43/-2.97	-0.51/2.45	3.3/2.66
Θ(97.5°)	1.53/1.21	1.43/1.46	1.22/0.63	-0.35/-2.14	-3.84/-6.68	-7.42/-6.41	-6.57/-5.81	-3.46/-1.95	-1.92/-0.44	-1.06/-0.24	-0.17/1.71	2.97/3.17	2.74/2.17	1.56/1.81	0.43/-1.98	-5.85/-4.77	-5.53/-5.95	-5.26/-7.97	-4.56/-2.68	-4.24/-6.09	-6.87/-3.88	-3.62/-1.69	-0.43/-0.11	0.21/0.67
Θ(105°)	-0.09/1.01	0.84/0.86	-0.71/-1.14	-2.07/-3.28	-4.86/-5.64	-4.19/-5.28	-6.52/-5.91	-4.99/-3.42	-3.45/-3.39	-2.46/-0.51	-0.48/-0.05	-1.01/-0.34	0.11/0.93	1.08/1.65	0.11/-2.69	-5.55/-4.69	-3.21/-4.92	-5.06/-7.96	-5.01/-6.23	-5.27/-3.96	-3.26/-3.23	-3.27/-1.54	-1/0.07	-0.78/-0.11
Θ(112.5°)	-0.64/-0.67	-0.33/-0.7	-3.35/-2.43	-2.24/-4.42	-6.39/-7.03	-5.89/-4.69	-5.73/-5.36	-5.26/-4.37	-2.52/-1.59	-1.17/-1.25	-1.53/-1.27	-2.22/-0.56	-1.12/-1.62	-0.92/-3.01	-4.15/-3.51	-9.17/-7.01	-5.77/-5.76	-4.51/-6.54	-6.12/-8.69	-9.4/-10.29	-5.12/-6.6	-5.45/-2.08	-2.84/-3.57	-1.34/-1.18
Θ(120°)	-1.3/-1.95	-0.92/-1.37	-5.14/-7.35	-6.3/-5.83	-7.91/-8.23	-8.04/-6.86	-5.03/-5.45	-4.49/-3.13	-3.38/-2.61	-1.55/-1.73	-1.73/-1.17	-2.28/-0.74	0.16/-0.29	-0.68/0.57	-1.92/-4.06	-7.53/-8.59	-8.2/-9.9	-6.43/-6.09	-5.65/-5.48	-7.65/-7.75	-5.51/-5.4	-6.54/-7.81	-6.14/-4.83	-2.14/-0.34
Θ(127.5°)	-3.66/-3.63	-3.7/-5.04	-7.17/-7.01	-5.75/-6.25	-7.24/-6.19	-5.45/-6.13	-6.66/-4.68	-1.79/-0.57	-1.04/-1.81	-2.51/-2.28	-2.26/-1.96	-0.29/-0.44	-1.47/-1.53	-1.06/-2.04	-1.02/-0.46	-2.52/-3.06	-4.88/-5.58	-7.7/-7.99	-8.71/-8.09	-9.47/-9.2	-6.42/-5.79	-6.24/-4.23	-2.35/-1.24	-3.85/-3.66
Θ(135°)	-7.31/-6.06	-5.01/-5.14	-4.08/-2.7	-3.18/-3.94	-5.89/-6.92	-5.94/-9.56	-7.69/-4.72	-3.21/-2.42	-1.59/-2.43	-3.12/-2.33	-2.08/-1.57	-1.36/0.4	-0.87/-0.42	-3.07/-2.11	0.55/-0.64	-3.89/-3.6	-3.51/-3.73	-6.61/-5.77	-8.21/-6.05	-3.82/-8.81	-6.26/-6.2	-4.77/-3.51	-4.19/-5.02	-6.76/-7.98
Θ(142.5°)	-1.01/-1.01	-1.95/-2.87	-1.41/-1.41	-2.09/-2.6	-2.51/-2.33	-3.02/-5.47	-7.33/-6.61	-6.51/-5.32	-4.66/-4.27	-2.82/-1.77	-1.45/-0.92	0.43/-0.83	-2.87/-2.4	-1.71/-1.47	-1.56/-2.45	-3.1/-5.48	-5.97/-6.58	-5.33/-5.9	-8.39/-6.95	-6.19/-6.16	-5.96/-5.84	-6.39/-7.44	-6.7/-5.58	-5.24/-3.89
Θ(150°)	-0.88/0.97	0.81/-1.6	-3/-1.84	-0.62/-0.76	-1.95/-3.26	-4.55/-7.37	-8.9/-7.93	-6.41/-5.23	-4.84/-4.31	-4.6/-5.25	-4.32/-3.2	-4.36/-3.97	-2.49/-2.4	-2.38/-4.64	-3.68/-1.63	-1.13/-2	-3.52/-5.14	-5.11/-5.07	-6.31/-6.62	-6.93/-7.34	-6.22/-4.02	-2.2/-1.52	-2.34/-3.65	-5.65/-5.43
Θ(157.5°)	0.12/0.34	0.41/0.41	-0.2/-1.78	-2.76/-2.33	-1.28/-2.36	-5.17/-7.2	-9.02/-8.64	-7.3/-6.2	-5.43/-4.31	-2.39/-0.67	0.71/0.63	-0.03/-1.62	-2.61/-2.01	-1.91/-2.09	-1.67/-2.03	-3.24/-4.45	-5.45/-6.92	-7.06/-6.65	-5.57/-5.22	-4.86/-3.66	-2.09/-0.61	0.81/1.46	1.03/0.12	-0.82/-0.87
Θ(165°)	-2.2/-1.69	-1.67/-1.52	-1.74/-2.19	-2.71/-3.49	-4.07/-4.67	-5.78/-6.08	-6.78/-8.44	-9.48/-9.38	-8.09/-7.03	-5.5/-4.46	-3.18/-2.42	-1.84/-0.38	0.56/0.85	0.81/-0.1	-1.62/-2.78	-3.81/-4.45	-4.75/-4.51	-4.41/-4.63	-5.43/-6.98	-7.74/-5.46	-3.02/-1.42	-0.18/0.15	-0.21/-0.89	-1.47/-2.31
Θ(172.5°)	-4.04/-3.58	-2.94/-2.25	-2.03/-2.04	-1.9/-2.55	-3.77/-4.76	-5.68/-7.75	-10.28/-11.08	-10.06/-8.22	-6.29/-5.48	-5.26/-4.89	-4.3/-3.27	-2.25/-1.49	-1.57/-2.09	-3.41/-4.31	-5.07/-5.73	-6.93/-8.27	-9.1/-9.29	-8.27/-7.85	-7.77/-7.68	-7.42/-7.01	-5.91/-4.8	-4.11/-3.61	-3.45/-3.2	-3.48/-3.91
Θ(180°)	-2.75/-2.33	-2.71/-3.1	-3.35/-3.27	-3.08/-3.42	-4.26/-5.32	-6.85/-8.06	-8.52/-9.35	-10.74/-10.95	-10.63/-9.47	-8.5/-7.14	-5.64/-4.73	-4.54/-5.12	-5.4/-5.61	-5.45/-5.56	-5.48/-5.72	-6.14/-6.41	-7.04/-7.5	-8.06/-7.89	-8.71/-8.84	-8.71/-8.16	-6.81/-5.47	-4.6/-4.08	-3.48/-3.12	-3.73/-4.31
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.63/-7.8	-6.66/-4.8	-2.84/-1.29	-0.03/0.93	1.51/2.04	2.28/2.58	2.65/2.39	2.1/1.5	0.91/0.24	-0.23/-1.37	-2.73/-4.16	-5.64/-7.89	-10.35/-10.12	-7.65/-5.7	-3.63/-2.16	-0.96/-0.14	0.56/1.19	2.01/2.18	2.33/2.52	2.46/2.14	1.69/1.38	0.48/-0.52	-1.92/-3.58	-4.96/-6.83
Θ(7.5°)	-11.03/-10.83	-8.17/-6.39	-4.7/-2.55	-0.85/0.27	0.75/1.09	1.91/2.68	3.16/3.3	3.15/2.64	2.16/1.68	1.06/0.35	-0.72/-1.83	-3.49/-5.68	-7.09/-7.71	-6.48/-4.71	-2.71/-1.34	-0.3/0.27	0.99/1.48	1.85/1.93	1.62/1.33	1.03/0.94	0.38/-0.11	-0.71/-1.37	-2.96/-5.31	-7.72/-9.59
Θ(15°)	-8.41/-7.72	-5.96/-3.98	-2.39/-1.25	-0.49/0.19	0.68/1.28	2.02/2.37	2.87/3.08	3/2.74	2.42/1.87	1.21/0.63	-0.09/-0.46	-1.12/-2.16	-3.84/-5.19	-5.59/-4.35	-2.92/-1.6	-0.43/0.29	1.09/1.71	1.95/2.13	2.08/1.97	1.68/1.57	0.83/0.15	-0.22/-1.28	-2.96/-4.81	-7.79/-9.43
Θ(22.5°)	-7.56/-5.61	-4.09/-2.84	-1.26/-0.04	0.66/1.53	1.93/2.29	2.83/3.18	2.98/2.95	3.06/2.92	2.49/1.9	0.93/0.36	-0.13/-0.75	-2.06/-3.49	-4.26/-4.15	-3.34/-3.31	-2.76/-1.39	-0.26/0.82	1.68/2.21	2.47/2.5	2.56/2.58	2.39/1.67	1.1/0.37	-0.38/-2.03	-3.4/-4.74	-6.83/-8.09
Θ(30°)	-4.61/-4.44	-3.85/-2.82	-2.16/-0.6	0.78/2.17	2.67/3.12	3.22/3.54	3.6/3.5	3.66/3.7	3.07/2.07	0.9/0.88	0.98/0.21	-1.26/-3.62	-4.85/-5.58	-4.48/-2.75	-2.06/-1.07	0.25/2	3.04/3.4	3.52/3.01	2.21/2.01	2.06/1.92	1.48/0.4	-0.81/-1.48	-2.23/-3.51	-4.48/-5.7
Θ(37.5°)	-5.34/-7.62	-7.19/-4.67	-2.53/-1.2	0.39/1.64	2.04/2.19	2.38/2.8	3.55/3.98	4/3.68	2.97/2.2	2/2.44	1.53/-0.13	-1.96/-4.51	-5.76/-7.11	-5.11/-4.86	-4.14/-1.01	1.15/2.4	2.7/2.64	3.04/3.33	3.17/2.64	2.11/1.8	1.26/0.55	-0.05/-0.9	-2.23/-1.91	-1.75/-3.76
Θ(45°)	-5.95/-9.13	-10.75/-6.92	-3.91/-3.32	-1.44/-0.87	0.02/0.06	0.84/2.43	3.66/3.94	3.94/3.43	2.37/2.05	2.32/2.05	1.83/0.5	-2.13/-4.46	-4.14/-5.94	-6.31/-5.8	-5/-3.03	-0.62/1.24	2.99/3.19	2.6/2.06	1.9/1.44	0.89/0.81	0.91/0.97	1.4/0.05	-1.25/-4.11	-5.53/-4.94
Θ(52.5°)	-7.8/-6.44	-6.83/-5.5	-4.71/-2.78	-0.67/-0.38	0.72/1.94	1.71/2.42	3.21/3.76	3.58/2.63	1.31/0.82	1.24/1.79	1.37/-0.46	-4.47/-4.94	-4.17/-6.23	-5.3/-3.8	-2.48/-1.7	-1.1/1.13	2.32/2.22	2.49/2.74	2.78/2.53	1.94/2.31	3.41/3.55	2.22/0.08	-1.57/-2.53	-6/-8.49
Θ(60°)	-7.4/-5.47	-6.36/-4.29	-2.61/-1.5	0.68/2.54	2.93/3.12	3.14/3.58	4.42/4.32	3.45/2.91	2.83/2.2	1.87/1.19	0.65/-0.33	-2.27/-2.5	-3.63/-4.8	-4.19/-4.58	-1.62/-1.22	-1.53/0.38	1.41/2	2.47/2.59	2.58/3.78	3.09/1.98	2.73/2.07	1.08/-0.15	-1.75/-3.11	-3.45/-4.3
Θ(67.5°)	-5.91/-7.11	-6.49/-2.39	0.72/0.24	1.61/2.24	3.52/3.98	3.82/4.18	3.67/3.19	3.65/3.34	3.01/2.79	2.01/1.38	0.6/-0.29	-1.93/-3.88	-4.56/-6.31	-4.01/-1.72	-1.91/-1.91	0.79/-1.16	-0.52/1.15	0.69/1.69	1.94/2	2.43/1.36	0.39/1.5	1.43/-1.69	-2.03/-1.4	-2.1/-4.08
Θ(75°)	-5.89/-5.36	-7.61/-4.34	-1.03/-0.9	1.63/2.48	3.19/3.07	2.92/3.31	3.45/3.42	4.59/4.92	3.06/2.58	2.25/1.02	1.3/1.36	0.76/-0.19	-0.18/-3.17	-3.25/-2.91	-1.38/0.44	1.41/1.14	0.55/1.46	0.6/2.29	3.07/3.05	3.43/3.1	2.25/0.94	0.76/-2.6	-2.88/-2.36	-5.44/-6.1
Θ(82.5°)	-5.72/-3.76	-5.63/-4.01	-1.29/-1.3	0.96/2.11	3.18/3.16	3.07/3.61	4.32/4.58	4.32/3.92	3.77/3.84	2.29/1.23	1.76/1.69	1.31/-0.21	-0.38/-3.11	-0.41/-0.72	-0.27/0.81	1.72/0.14	1.98/0.63	1.19/4.13	4.13/2.98	3.14/2.79	1.29/-0.49	-2.51/-8.03	-5.19/-1.69	-3.75/-6.42
Θ(90°)	-3.8/-0.73	-3.48/-3.05	-0.02/-1.53	1.48/2.97	3.48/3.4	3.66/3.61	3.49/3.6	4.16/3.81	3.24/3.28	2.62/0.73	2.65/1.92	-1.35/-1.54	-1.44/-1.13	-3.89/-0.63	-0.41/1.61	1.73/1.24	3.66/2.04	2.99/6.17	3.83/3.01	3.49/3.08	2.42/-0.74	-2.22/-4.99	-4.8/-0.77	-2.11/-3.66
Θ(97.5°)	-3.3/0.2	-3.17/-6.41	-1.56/-1.76	0.57/2.27	3.71/3.8	4.23/4.17	3.08/3.24	2.74/2.02	2.65/3.41	2.15/1.51	1.53/-0.74	-1.86/-1.43	-2.91/-0.27	2.05/-1.29	0.43/0.64	2.09/3.71	4/2.53	3.95/5.59	3.06/3.26	3.91/2.4	0.86/-1.68	-0.21/-6.98	-8.58/-3.45	-2.76/-2.52
Θ(105°)	-4.13/-2.06	-2.83/-4.06	-2.73/-1.42	0.58/1.69	2.91/2.92	3.2/2.82	1.73/1.33	-0.44/-0.31	0.76/0.7	-0.56/0.39	0.39/-1.33	-4.63/-2.32	-1.75/-1.18	-0.63/-0.75	0.62/2.21	1.97/1.17	1.08/2.24	1.47/3.14	1.17/1.87	1.05/-0.26	0.45/-3.06	-2.81/-4.6	-6.89/-6.2	-1.93/-4.64
Θ(112.5°)	-4.01/-1.56	-3.48/-5.14	-2.52/-4.37	-1.46/0.73	1.57/2.05	2.41/2.45	0.84/-0.31	-1.91/-1.26	-0.96/-0.36	0.08/-0.53	-0.45/-1.28	-2.69/-1.04	-2.23/-1.38	1.15/0.51	-0.73/0.54	1.82/-0.03	0.83/2.55	3.28/3.6	0.54/1.19	1.08/-2.44	-1.6/-3.72	-3.2/-7.62	-7.37/-6.35	-2.46/-3.77
Θ(120°)	-5.34/-5.62	-4.75/-6.48	-6.14/-4.51	-1.26/0.32	0.92/1.05	1.02/1.06	0.35/-0.51	-2/-2.08	-1.28/-0.92	-0.98/-0.08	-0.75/-2.83	-2.29/0.06	-2.86/-2.39	-1.25/-0.85	-1.25/-1.75	-0.49/-1.37	0.88/0.62	2.46/4.14	-0.34/-0.86	-0.72/-4.7	-1.61/-5.21	-6.16/-4.49	-6.54/-3.3	-2.18/-3.79
Θ(127.5°)	-6.17/-3.59	-2.75/-2.78	-6.29/-4.86	-1.69/-0.03	1.25/1.21	1.39/0.88	0.25/0.31	-0.53/-1.97	-1.95/-1.88	-2.12/-1.25	-1.23/-3.05	-2.44/-1.29	-1.42/-2.96	-2.27/-1.2	-1.74/-0.72	-0.7/-2.06	-0.46/0.13	0.95/1.31	-1.3/0.23	-0.79/-4.8	-4.13/-3.93	-2.96/-1.46	-2.66/-3.15	-3.12/-2.48
Θ(135°)	-4.73/-4.71	-5.08/-3.88	-3.84/-6.01	-2.58/0.17	1.08/1.19	1.14/1.03	0.9/-0.26	-0.21/0	-1.58/-2.68	-2.76/-2.57	-3.39/-3.58	-2.95/-3.89	-4.65/-7.64	-8.82/-7.99	-3.12/-0.68	-1.35/-0.64	-0.78/-0.97	0.01/-0.98	-1.44/-1.81	-2.03/-4.2	-4.05/-2.78	-1.09/0.16	-1.79/-2.5	-3.19/-3.75
Θ(142.5°)	-5.66/-6.96	-7.2/-4.61	-4.49/-4.22	-2.09/-0.77	-0.61/0.85	1.07/-0.87	-0.24/0.41	-0.02/-1.7	-3.99/-4.3	-3.31/-3.55	-2.61/-3.9	-4.27/-4.12	-5.25/-7.07	-5.73/-4.33	-3.41/-1.97	-3.11/-4.04	0.34/0.46	-1.42/-2.06	-0.33/-1.27	-2.34/-3.08	-3.11/-0.86	-0.81/-2.05	-2.75/-3.81	-1.71/-1.62
Θ(150°)	-5.7/-6.01	-8.82/-5.23	-5.31/-2.66	-1.95/-0.69	-0.73/-1.64	-2.36/-1.13	-0.43/-0.57	-0.97/-1.47	-1.82/-1.75	-3.39/-5.36	-5.49/-5.21	-4.88/-5.43	-5.15/-6.76	-6.88/-7.86	-4.37/-2.68	-3.11/-1.9	-0.96/0.1	0.26/-0.61	-0.6/0.46	1.44/0.39	-1.08/-2.17	-3.39/-5.03	-6.84/-6.92	-6.11/-7.48
Θ(157.5°)	-8.38/-10.66	-9.04/-6.12	-5.49/-5.15	-4.66/-3.5	-1.6/-0.37	1.2/1.53	0.33/-0.94	-2.52/-3.59	-3.53/-2.5	-1.75/-1.31	-2.28/-3.71	-6.35/-7.04	-4.96/-4.24	-2.93/-2.23	-2.51/-2.98	-2.7/-2.35	-2.93/-2.75	-2.61/-2.45	-1.49/-0.17	0.72/1.03	1.34/0.77	-1.02/-3.09	-6.07/-7.78	-8.01/-7.87
Θ(165°)	-10.88/-10.66	-11.82/-10.68	-9.09/-7.74	-6.01/-3.68	-2.02/-1.55	-1.75/-2.01	-1.44/-0.28	0.17/0.18	-0.26/-0.61	-1.39/-2.75	-5.29/-7.64	-7.37/-8.6	-9.2/-8.43	-5.52/-4.03	-3.58/-3.76	-3.28/-1.85	-0.53/0.48	1.2/1.72	1.82/1.75	1.82/2.2	2.28/1.76	0.04/-2.82	-5.51/-7.2	-8.93/-10.72
Θ(172.5°)	-8.74/-9.11	-9.92/-8.01	-6.2/-4.97	-3.53/-2.19	-1.49/-1.12	-0.39/-0.16	-0.12/-0.49	-1.54/-2.71	-3.89/-4.79	-5.21/-5.77	-6.03/-6.64	-8.28/-10.16	-10.85/-9.91	-7.53/-5.21	-3.67/-2.45	-1.55/-0.95	-0.8/-0.88	-1.19/-1.9	-2.39/-3.49	-4.17/-4.31	-4.74/-4.73	-4.77/-4.93	-4.86/-5.51	-6.43/-7.28
Θ(180°)	-8.37/-8.69	-8.76/-7.77	-6.77/-6.23	-5.85/-5.46	-4.56/-3.58	-2.86/-2.35	-1.94/-2.04	-2.46/-2.54	-2.16/-2.11	-2.79/-3.78	-5.14/-6.9	-9.24/-10.91	-11.7/-12.77	-12.18/-11.42	-9.12/-7.26	-4.81/-3	-1.61/-0.9	-0.88/-1.15	-1.85/-2.97	-3.03/-3.37	-3.61/-3.65	-3.62/-3.72	-4.28/-5.92	-7.8/-9.58

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°)	-18/-16.55	-14.99/-14.29	-14.25/-15.1	-17.41/-18.7	-15.77/-13.75	-13.33/-12.4	-9.71/-7.64	-6.63/-6.8	-7.29/-7.46	-7.89/-9.14	-11.16/-13.63	-16/-18.69	-19.12/-18.39	-18.88/-18.03	-14.67/-12.15	-10.45/-8.98	-7.43/-6.42	-6.19/-6.17	-5.8/-5.69	-6.26/-6.65	-6.48/-6.41	-6.82/-7.41	-8.45/-10.17	-12.93/-16.49
Θ(7.5°)	-19.39/-18.34	-19.07/-17.82	-15.69/-14.76	-14.41/-12.56	-10.4/-9.45	-9.59/-9.84	-8.27/-6.26	-5.23/-5.26	-5.63/-5.91	-6.69/-8.42	-11.14/-14.37	-18.13/-17.81	-18.92/-18.15	-18.6/-17.55	-15/-13.1	-11.78/-10.49	-9.27/-8.68	-8.72/-8.72	-8.33/-8.27	-8.72/-8.76	-8.32/-8.1	-8.37/-8.9	-9.84/-11.53	-14.48/-18.46
Θ(15°)	-18.43/-18.69	-18.71/-18.67	-15.65/-13.81	-12.15/-10.16	-8.64/-7.89	-8.08/-8.77	-8.28/-6.71	-5.81/-5.72	-5.81/-5.88	-6.36/-7.75	-10.41/-14.45	-18.81/-19.13	-18.12/-17.86	-16.18/-14.89	-14.04/-13.43	-12.87/-12.39	-11.78/-11.19	-10.75/-10.54	-10.23/-9.94	-10.02/-10.34	-10.41/-10.41	-10.86/-11.8	-13.28/-15.39	-19.21/-18.57
Θ(22.5°)	-17.21/-18.42	-16.45/-14.72	-13.41/-12.1	-10.61/-9.19	-8.54/-8.38	-8.66/-9.31	-9.34/-8.47	-7.82/-7.74	-7.71/-7.62	-8.26/-10.19	-13.81/-18.87	-19.25/-17.81	-14.06/-12.75	-12.63/-13.48	-15.01/-16.53	-17.05/-15.99	-13.97/-11.83	-10.18/-9.15	-8.62/-8.29	-8.4/-9.2	-10.56/-12.11	-13.9/-17.01	-18.3/-18.74	-17.82/-17.95
Θ(30°)	-14.92/-13.5	-12.23/-11.76	-11.6/-11.09	-10.8/-11.39	-12.83/-14.45	-15.28/-14.91	-13.3/-11.42	-10.2/-9.61	-9.18/-8.82	-9.16/-10.92	-14.48/-18.71	-17.73/-14.55	-11.39/-10.17	-10.35/-11.77	-14.74/-18.17	-18.58/-17.31	-12.98/-10.52	-8.61/-7.14	-6.22/-6.02	-6.38/-7.05	-8.36/-10.4	-12.97/-16.32	-18.62/-19.09	-16.24/-14.6
Θ(37.5°)	-12.59/-10.35	-8.57/-7.69	-7.12/-6.56	-6.71/-8.2	-10.62/-13.66	-18.23/-18.39	-15.9/-11.83	-9.65/-8.81	-8.7/-9.25	-11.58/-16.3	-18.56/-17.85	-12.79/-9.74	-8.25/-6.85	-8.5/-10.51	-14.38/-18.44	-16.06/-12.72	-10.21/-8.52	-7.66/-6.95	-6.34/-6.44	-7.06/-7.53	-8.24/-9.83	-12.1/-14.53	-16.37/-15.21	-13.26/-12.53
Θ(45°)	-13.98/-9.96	-7.48/-6.08	-5.16/-4.67	-5.02/-6.76	-9.45/-13.28	-18.44/-17.97	-13.03/-9.44	-7.86/-7.79	-8.57/-10.35	-14.38/-19.11	-19.2/-16.17	-12.88/-10.62	-9.09/-7.97	-7.54/-8.69	-12.08/-15.44	-12.72/-10.28	-8.67/-7.87	-8.08/-8.77	-9.1/-9.62	-9.92/-9.01	-8.5/-8.93	-9.97/-11.77	-15.39/-19.29	-16.32/-14.58
Θ(52.5°)	-16.02/-9.75	-6.89/-5.49	-4.71/-4.69	-5.73/-8.19	-11.45/-14.9	-14.45/-11.15	-8.79/-7.38	-7.09/-7.94	-10.02/-14.27	-18.62/-18.88	-15.11/-13.06	-11.66/-10.77	-10.54/-10.45	-10.22/-11.4	-14.91/-14.78	-11.55/-9.7	-9.07/-9.18	-9.8/-10.45	-11.23/-11.43	-9.66/-7.53	-6.41/-5.84	-6/-7.23	-10.42/-17.18	-17.92/-17.39
Θ(60°)	-15.38/-8.89	-6.39/-5.66	-5.71/-6.52	-8.61/-12.5	-14.9/-11.52	-8.1/-6.4	-6.2/-6.8	-8.31/-10.84	-14.81/-18.3	-18.33/-14.12	-11.95/-11.36	-12.06/-14.96	-18.28/-17.31	-14.12/-16.86	-18.17/-12.55	-10.86/-11.62	-13.07/-13.33	-11.3/-9.41	-9.03/-8.62	-7.02/-6.01	-5.43/-4.89	-5.04/-6.29	-9.13/-15.24	-17.98/-17.14
Θ(67.5°)	-15.06/-9.12	-7.42/-8.13	-9.96/-11.78	-14.74/-17.68	-17.84/-10.4	-6.28/-4.65	-4.9/-6.86	-10.89/-15.2	-12.98/-11.4	-11.64/-12.85	-14.93/-18.02	-18.37/-19.26	-17.17/-13.69	-12.72/-15.25	-14.51/-11.32	-12.05/-16.1	-17.97/-19.11	-13.16/-9.04	-7.4/-6	-5.09/-5.26	-5.52/-5.32	-5.4/-5.94	-7.28/-10.44	-17.23/-18.05
Θ(75°)	-12.44/-10.07	-10.23/-15.08	-19.15/-12.7	-10.05/-9.91	-9.91/-8.14	-5.96/-4.97	-5.79/-9.03	-16.45/-13.97	-8.36/-6.71	-7.6/-10.68	-15.71/-18.89	-17.05/-15.81	-14.87/-13.33	-13.03/-11.87	-10.28/-11.89	-16.86/-14.78	-13.08/-18.97	-18.84/-10.19	-6.54/-4.52	-3.88/-4.06	-4.27/-4.28	-4.04/-3.9	-4.55/-6.55	-10.18/-13.97
Θ(82.5°)	-11.35/-11.99	-13.61/-18.62	-17.66/-10.37	-7.67/-6.81	-7.14/-7.51	-7.37/-7.62	-9.44/-14.75	-18.97/-10.34	-6.79/-6.81	-11.23/-18.11	-14.54/-12.4	-14.35/-18.8	-16.25/-12.8	-12.32/-13.09	-14.73/-19.62	-17.76/-11.98	-10.79/-14.46	-17.55/-12.07	-7.36/-5.29	-4.61/-4.26	-3.92/-3.52	-2.86/-2.58	-3.48/-5.55	-8.47/-11.27
Θ(90°)	-10.25/-11.56	-14.05/-18.78	-19.16/-13.13	-9.32/-7.27	-6.86/-7.47	-8.44/-9.51	-11.52/-15.21	-18.04/-17.55	-12.35/-9.64	-10.24/-14.95	-18.65/-18.82	-16.4/-17.1	-17.66/-18.9	-11.97/-8.94	-9.34/-13.09	-14.53/-9.32	-7.6/-7.56	-8.97/-10.98	-12.37/-12.43	-11.64/-9.55	-6.71/-4.06	-1.97/-1.11	-1.7/-3.6	-5.98/-8.04
Θ(97.5°)	-7.42/-9.31	-13.45/-19.14	-18.45/-15.02	-10.51/-6.78	-5.24/-5.25	-6.63/-8.81	-12.05/-17.31	-18.04/-18.59	-17.7/-18.01	-19.04/-18.92	-15.9/-14.5	-17.33/-17.28	-16.85/-16.79	-15.76/-13.89	-13.45/-10.99	-8.44/-7.46	-7.28/-7.41	-8.3/-10.83	-14.7/-16.94	-15.16/-11.57	-7.13/-3.61	-1.64/-0.94	-1.7/-3.86	-6.64/-8.11
Θ(105°)	-7.51/-8.93	-12.57/-16.19	-16.13/-15.5	-13.37/-8.74	-6.28/-6.12	-7.58/-10.16	-13.77/-18.74	-18.67/-18.03	-18.56/-17.01	-15.79/-18.72	-17.83/-18.25	-16.35/-15.48	-18.2/-17.54	-16.21/-15.7	-17.75/-19.04	-17.19/-12.26	-10.4/-9.27	-9.24/-10.35	-11.81/-11.98	-10.71/-8.48	-5.38/-3.15	-2.25/-2.45	-3.91/-6.74	-9.54/-9.97
Θ(112.5°)	-6.76/-6.84	-8.12/-9.42	-9.24/-8.93	-8.95/-7.23	-4.96/-4.12	-4.75/-6.08	-7.63/-9.18	-10.84/-12.7	-12.38/-9.62	-9.19/-11.72	-16.56/-17.93	-19.05/-18.67	-16.88/-14.54	-11.83/-13.77	-18.71/-15.86	-13.85/-15.07	-13.35/-10.9	-10.23/-10.72	-11.59/-11.1	-9.31/-6.67	-4.14/-2.62	-2.37/-3.36	-5.68/-9.13	-11.3/-10.2
Θ(120°)	-7.9/-7.7	-8.13/-8.43	-7.52/-6.48	-5.9/-4.77	-3.2/-2.36	-2.55/-3.39	-4.49/-5.93	-8.15/-11.41	-15.02/-14.56	-13.28/-15.17	-19.63/-17.86	-15.95/-13.74	-14.15/-16.8	-18.76/-14.1	-11.84/-11.69	-12.12/-12.51	-12.55/-12.21	-11.9/-11.77	-12.3/-12.16	-9.02/-5.71	-3.3/-2.02	-2.14/-3.73	-6.95/-12.59	-17.97/-19.65
Θ(127.5°)	-12.6/-11.98	-11.19/-10.94	-10.24/-9.83	-10.53/-10.12	-7.94/-6.04	-5.33/-5.52	-6.67/-8.98	-13.37/-16.96	-12.45/-11.06	-13.81/-18.64	-15.33/-11.49	-9.91/-10.01	-11.07/-12.08	-12.3/-10.5	-8.18/-7.67	-9.44/-12.16	-14.21/-15.04	-15.12/-14.58	-16.09/-16.32	-11.22/-7.61	-5.57/-4.72	-5.31/-7.51	-11.49/-17.72	-19.26/-15.28
Θ(135°)	-18.01/-17.4	-12.4/-10.51	-9.73/-9.9	-11.49/-15.12	-17.05/-13.36	-11.14/-16.54	-14.13/-11.11	-9.33/-9.53	-12.56/-18.67	-12.31/-6.75	-4.34/-4.09	-5.25/-6.96	-8.87/-14.35	-17.73/-17.85	-18.88/-11.97	-8.98/-10.12	-14.31/-18.19	-17.71/-18.51	-18.6/-18.1	-14.82/-12.2	-11.5/-11.93	-13.54/-16.91	-18.15/-18.44	-18.45/-13.07
Θ(142.5°)	-9.89/-13.21	-18.75/-18.08	-19.63/-14.7	-12.88/-13.21	-14.39/-15.48	-16.15/-17.38	-17.78/-15.78	-14.89/-16.66	-9.44/-13.62	-18.06/-12.62	-6.17/-4.35	-4.24/-5.43	-7.97/-12.48	-18.47/-15.81	-12.52/-11.41	-11.49/-12.92	-16.68/-18.98	-17.51/-18.62	-17.27/-19.25	-18.15/-17.93	-18.21/-17.91	-18.11/-18.13	-16.61/-17.8	-18.35/-14.65
Θ(150°)	-18.81/-16.74	-17.1/-19.1	-19.61/-16.89	-15.43/-13.28	-11.75/-11.77	-13.82/-18.08	-17.88/-18.73	-17.41/-17.59	-15.54/-11.64	-9.09/-7.71	-6.78/-6.24	-5.88/-6.03	-6.92/-7.97	-9.7/-13.76	-14.64/-10.35	-8.68/-9.3	-12.92/-16.21	-14.5/-12.33	-11.59/-12.04	-13.04/-14.44	-15.8/-16.78	-16.01/-14.73	-14.53/-16.16	-17.51/-17.07
Θ(157.5°)	-18.22/-17.82	-18.59/-16.67	-14.41/-13.35	-12.83/-12.34	-11.69/-13.62	-18.11/-19.07	-18.11/-14.47	-13.81/-14.42	-15.03/-14.13	-8.68/-6.64	-6.02/-7.12	-9.15/-12.85	-18.96/-18.75	-17/-13.89	-13.09/-14.12	-17.02/-18.74	-19.34/-14.65	-11.24/-9.7	-9.46/-9.76	-10.53/-11.87	-13.94/-15.71	-15.82/-15.13	-15.53/-17.3	-19.14/-18.58
Θ(165°)	-19.24/-17.11	-17.96/-15.69	-14.37/-14.21	-14.93/-15.76	-16.53/-18.88	-18.91/-18.77	-17.3/-14.28	-12.13/-10.01	-8.32/-7.41	-6.58/-5.62	-5.18/-5.43	-6.31/-7.75	-9.69/-12.3	-15.31/-18.16	-18.08/-18.33	-17.04/-14.88	-12.7/-10.75	-9.24/-8.5	-8.54/-9.1	-10.29/-12.11	-14.6/-16.58	-16.96/-16.65	-17.02/-17.61	-18.07/-18.65
Θ(172.5°)	-14.87/-13.97	-12.89/-11.75	-11.29/-11.75	-12.93/-14.25	-15.84/-18.72	-17.89/-18.3	-15.48/-13.37	-12.08/-10.5	-9.41/-9.03	-8.05/-6.63	-6.21/-6.57	-7.29/-8.11	-9/-10.05	-11.08/-11.72	-11.73/-11.37	-11.15/-11.13	-10.75/-10.26	-10.18/-10.77	-11.3/-12.53	-15.29/-18.61	-18.5/-17.68	-17.92/-18.43	-18.31/-16.63	-13.95/-11.86
Θ(180°)	-9.09/-9	-8.83/-8.58	-8.72/-9.48	-10.76/-12.35	-14.09/-16.67	-18.25/-17.82	-17.83/-17.46	-16.44/-15.54	-15.29/-16.37	-16.15/-13.52	-11.33/-10.08	-9.5/-9.23	-9.11/-9.1	-9.16/-9.34	-9.41/-9.41	-9.67/-10.36	-10.78/-11.26	-12.82/-15.47	-17.73/-17.52	-18.96/-18.77	-15.35/-13.91	-12.09/-10.68	-10.32/-9.91	-8.71/-7.66
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°)	-8.73/-8.89	-9.37/-9.91	-10.54/-11.41	-12.98/-15.22	-17.27/-18.92	-18.64/-19.25	-18.49/-18.45	-18.73/-18.03	-18.72/-18.91	-17.99/-15.05	-12.43/-10.69	-9.78/-9.33	-9.25/-9.51	-9.93/-10.38	-10.7/-10.85	-11.15/-11.66	-12.16/-12.71	-14.19/-16.95	-19.41/-18.7	-18.81/-17.9	-17.84/-19.23	-16.63/-13.61	-11.77/-10.74	-9.79/-8.99
Θ(7.5°)	-8.58/-8.39	-8.38/-8.49	-8.68/-9.26	-10.22/-11.45	-12.54/-13.99	-16.21/-18.77	-18.71/-18.38	-17.6/-18.17	-18.31/-18.02	-15.25/-12.59	-10.76/-9.73	-9.45/-9.61	-10.18/-11.19	-12.26/-13.2	-13.89/-14.22	-14.45/-15.12	-15.69/-16.09	-17.11/-18.88	-17.87/-19.33	-19.1/-18.43	-16.71/-15.58	-14.41/-12.57	-11.09/-10.39	-9.87/-9.27
Θ(15°)	-9.45/-9.05	-8.74/-8.38	-8.1/-8.08	-8.37/-8.93	-9.71/-10.9	-12.4/-13.85	-14.96/-16.27	-18.01/-17.72	-17.05/-14.75	-12.64/-10.92	-9.75/-9.05	-8.88/-9.26	-10.25/-11.86	-13.71/-15.45	-16.88/-17.61	-17.92/-18.4	-18.52/-17.89	-17.59/-17.64	-16.97/-16.05	-15.69/-15.11	-14.02/-13.1	-12.34/-11.37	-10.45/-10.22	-10.32/-10.14
Θ(22.5°)	-9.99/-9.8	-9.59/-9.1	-8.51/-8	-7.92/-8.01	-8.39/-9.09	-9.82/-10.2	-10.53/-11.06	-11.57/-12.09	-12.48/-12.27	-11.58/-10.83	-10.25/-9.85	-9.83/-10.5	-11.91/-13.81	-15.77/-17.78	-19.53/-17.69	-19.02/-17.78	-16.63/-15.72	-15.04/-14.37	-13.85/-13.65	-13.57/-13.32	-12.92/-12.28	-11.57/-11.12	-10.71/-10.37	-10.34/-10.57
Θ(30°)	-8.76/-8.85	-8.79/-8.54	-8.05/-7.54	-7.26/-7.29	-7.39/-7.63	-8.03/-8.44	-8.89/-9.52	-10.12/-10.71	-11.43/-12.15	-12.66/-13	-12.94/-12.54	-12.28/-12.85	-14.41/-16.27	-18.18/-19.16	-19.18/-17.6	-15.83/-14.16	-12.71/-12.01	-11.93/-12.31	-12.87/-13.64	-14.2/-14.48	-14.47/-14.08	-13.21/-12.31	-11.31/-10.19	-9.33/-8.97
Θ(37.5°)	-6.33/-6.04	-5.87/-5.79	-5.67/-5.5	-5.43/-5.6	-5.96/-6.38	-7.15/-8.21	-9.52/-10.97	-12.3/-13.95	-16.2/-17.88	-18.7/-19.01	-19.39/-18.36	-19.43/-18.34	-17.38/-17.59	-18.95/-18.61	-17.89/-17.27	-13.98/-11.96	-11.12/-11.22	-12.08/-13.45	-15/-16.37	-17.8/-18.09	-18.1/-19	-17.89/-18.99	-14.28/-10.71	-8.39/-7.09
Θ(45°)	-4.4/-3.27	-2.77/-2.72	-2.97/-3.34	-3.67/-4	-4.43/-4.93	-5.71/-7.11	-9/-11.27	-14.2/-19.32	-17.51/-18.99	-18.77/-17.91	-18.53/-17.8	-18.05/-18.98	-17.61/-17.03	-17.84/-18.51	-17.49/-17.84	-12.49/-10.84	-11.67/-14.02	-15.76/-15.28	-14.38/-13.37	-11.71/-10.97	-11.47/-12.47	-13.35/-16.11	-19.01/-14.47	-9.35/-6.32
Θ(52.5°)	-4.7/-2.28	-1.16/-0.98	-1.4/-2.15	-2.69/-2.93	-3.05/-3.22	-3.66/-4.81	-6.59/-9.32	-13.72/-17.64	-18.93/-13.8	-12.13/-12.61	-13.89/-15.16	-15.59/-15.26	-15.18/-16.21	-17.51/-19.28	-17.94/-12.81	-10.37/-10.55	-12.93/-15.39	-14.86/-12.32	-9.84/-7.63	-5.76/-4.69	-4.48/-4.6	-4.82/-5.83	-8.38/-12.28	-12.76/-8.04
Θ(60°)	-6.62/-2.92	-0.86/-0.29	-0.65/-1.49	-2.23/-2.62	-2.67/-2.73	-3.11/-4.15	-5.85/-8.5	-13.24/-17.74	-19.21/-12.01	-8.6/-7.59	-8.44/-10.68	-12.82/-13.01	-13.08/-15.1	-18.57/-19.21	-15.22/-11.07	-9.37/-9.75	-10.44/-10.24	-9.74/-8.62	-6.76/-5	-3.55/-2.55	-1.91/-1.56	-1.53/-2.07	-3.41/-5.59	-9.17/-11.01
Θ(67.5°)	-6.21/-4.08	-1.27/-0.19	-0.23/-0.61	-1.25/-2.27	-3.2/-3.87	-4.61/-5.76	-7.33/-9.42	-12.69/-17.26	-18.14/-13.3	-8.5/-6.09	-6.89/-10.83	-17.8/-17.93	-18.82/-17.9	-14.47/-11.07	-9.96/-10.37	-10.36/-9.18	-7.59/-6.76	-6.81/-6.57	-5.57/-4.33	-3.29/-2.49	-1.72/-1.05	-0.79/-1.12	-2.11/-3.31	-4.73/-6.71
Θ(75°)	-2.61/-2.41	-1.08/-0.53	-0.59/-0.36	-0.63/-2.26	-4.63/-6.24	-6.92/-7.7	-8.58/-9.43	-10.7/-13.38	-18.77/-18.89	-17.84/-13.83	-11.27/-11.23	-12.41/-13.29	-13.36/-13.4	-13.5/-14.04	-13.68/-11.09	-9.04/-7.92	-6.92/-5.61	-5.48/-5.73	-5.03/-3.89	-2.99/-2.65	-2.48/-2.15	-1.77/-1.93	-3/-3.68	-2.76/-2.16
Θ(82.5°)	-0.28/-0.24	-0.54/-1.25	-1.41/-0.6	-0.62/-2.3	-4.88/-7.7	-9.26/-11.52	-13.82/-15.44	-17.36/-19.05	-19.26/-13.56	-18.63/-16.38	-10.8/-10.78	-12.2/-16.14	-18.37/-15.59	-8.41/-6.08	-6.29/-7.82	-8.74/-7.49	-5.4/-4.26	-4.27/-4.43	-3.36/-2.1	-1.11/-0.92	-1.34/-1.69	-1.63/-1.95	-2.86/-3.24	-1.56/-0.12
Θ(90°)	0.41/0.85	0.05/-1.57	-2.11/-0.91	-0.42/-1.64	-4.24/-7.86	-12.54/-18.95	-18.79/-18.87	-18.79/-17.27	-17.87/-11.66	-9.36/-12.83	-17.1/-13.25	-12.11/-10.94	-8.65/-7.2	-7.95/-11.04	-12.19/-9.43	-7.24/-5.01	-2.93/-2.84	-3.43/-3.21	-1.89/-0.15	1.2/1.43	0.76/0.23	0.24/-0.52	-1.89/-3.5	-3.13/-1.3
Θ(97.5°)	-0.51/0.95	1.13/0.12	-0.2/0.44	0.3/-1.38	-4.23/-8.19	-12.97/-18.02	-18.91/-19.19	-18.53/-17.93	-14.7/-7.78	-7.84/-10.11	-7.78/-6.19	-5.6/-6.5	-10.05/-9.04	-6.7/-6.56	-6.48/-6.66	-5.67/-3.14	-2.45/-3.26	-3.96/-3.79	-2.05/0.05	1.56/2.85	3.54/2.46	1.35/0.36	-1.6/-4.08	-4.9/-2.49
Θ(105°)	-0.96/0.84	1.54/0.98	0.61/1.06	0.96/-0.52	-3.25/-6.51	-9.77/-11.36	-12.25/-13.43	-14.86/-17.73	-14.66/-9.66	-9.18/-11.03	-8.2/-6.68	-9.13/-11.95	-8.34/-5.89	-5.92/-6.53	-5.66/-4.27	-1.94/-0.63	-1.6/-3.9	-5.86/-5.95	-3.99/-1.3	0.59/1.33	1.49/1.63	1.68/1.06	-0.51/-2.82	-4.09/-2.43
Θ(112.5°)	-0.79/-0.04	0.21/-0.22	-0.21/0.59	1.12/0.66	-0.96/-3.24	-5.31/-6.96	-8.67/-10.8	-12.87/-13.7	-9.97/-7.44	-8.51/-10.96	-13.14/-10.5	-6.27/-5.38	-7.23/-8.73	-7.73/-5.67	-3.78/-2.91	-1.95/-0.98	-1.26/-2.77	-4.72/-5.4	-3.84/-1.45	0.26/1.03	1.21/1.25	1.3/0.99	-0.15/-1.87	-3.11/-2.71
Θ(120°)	-1.33/-1.8	-2.48/-2.89	-2.38/-0.75	0.82/1.33	0.63/-1	-2.94/-4.67	-6.47/-8.62	-10.54/-11.55	-11.17/-10.77	-11.71/-12.82	-10.75/-8.16	-6.66/-5.53	-5.24/-6.44	-8.69/-9.89	-8.44/-4.8	-3.17/-2.97	-2.77/-3.07	-3.81/-4.11	-3.46/-2.22	-1.15/-0.82	-0.93/-1.01	-1.01/-1.15	-1.73/-2.8	-3.61/-3.26
Θ(127.5°)	-2.21/-2.7	-3.51/-4.09	-3.8/-2.24	-0.53/0.45	0.48/-0.28	-1.66/-3.57	-5.43/-7.25	-8.81/-9.24	-8.84/-8.61	-8.57/-8.99	-8.58/-6.84	-5.4/-4.95	-5.3/-5.91	-6.32/-6.47	-6.75/-6.98	-6.56/-5.63	-5.01/-5.13	-5.6/-5.95	-5.73/-4.86	-3.89/-3.62	-3.87/-4.11	-4.28/-4.45	-4.26/-3.78	-3.06/-2.04
Θ(135°)	-3.83/-3.73	-4.08/-4.71	-5.11/-4.42	-3.01/-1.79	-1.44/-1.84	-2.8/-3.33	-3.38/-3.58	-4.43/-6.16	-8.91/-10.7	-9.16/-6.86	-5.47/-5.07	-5.07/-4.85	-4.59/-7.09	-11.19/-11.6	-7.53/-6.02	-6.31/-7.33	-5.95/-5.63	-6.16/-7.02	-7.4/-6.61	-5.33/-4.8	-5.06/-5.68	-6.5/-7.27	-6.73/-4.92	-3.34/-2.25
Θ(142.5°)	-5.44/-6.43	-8.35/-7.12	-4.64/-3.75	-4.77/-7.47	-9.57/-8.05	-6.21/-4.97	-4.15/-3.97	-4.7/-6.23	-5.68/-5.05	-5.21/-6.86	-8.38/-8.21	-7.27/-5.79	-4.57/-3.89	-3.78/-4.16	-4.74/-4.95	-4.61/-4.1	-3.83/-3.7	-3.84/-4.32	-4.76/-4.79	-4.57/-4.63	-5.31/-6.55	-8.23/-10	-9.68/-7.15	-5.13/-3.98
Θ(150°)	-10.62/-11.34	-9.9/-7.53	-6.36/-6.58	-8.25/-12.01	-15.72/-11.81	-8.15/-5.94	-4.78/-4.59	-5.27/-6.72	-8.69/-10.4	-9.8/-7.64	-6.36/-6.51	-7.42/-7.81	-7.14/-8.6	-9.84/-10.66	-9.49/-9.91	-9.98/-7.64	-5.45/-4.96	-4.97/-5.31	-5.84/-6.25	-6.5/-7.01	-8.25/-10.38	-13.18/-14.73	-11.8/-8.31	-6.14/-4.83
Θ(157.5°)	-5.97/-5.48	-5.33/-5.45	-5.89/-6.61	-7.64/-9.29	-18.08/-12.25	-9.1/-7.38	-6.59/-6.58	-7.26/-8.56	-10.36/-12.52	-9.78/-11.36	-14.53/-14.12	-11.76/-10.32	-9.79/-10.01	-11.09/-12.52	-12.85/-11.54	-9.8/-8.43	-7.75/-7.72	-8.06/-8.84	-10.12/-11.48	-12.71/-14.02	-16.51/-17.64	-17.83/-13.82	-10.53/-8.3	-6.94/-6.37
Θ(165°)	-8.56/-9.28	-10.24/-11.52	-13.22/-15.69	-18.88/-18.04	-18.12/-19.07	-15.96/-14.29	-13.5/-12.57	-12.28/-12.75	-13.39/-13.4	-13.47/-13.98	-14.92/-15.99	-17.21/-18.35	-17.72/-19.49	-18.87/-18.39	-17.41/-15.56	-13.5/-12.52	-12.61/-13.37	-14.26/-15.95	-18.18/-17.93	-18.16/-18.46	-18.27/-17.47	-14.31/-12.14	-10.49/-9.41	-9.01/-9.35
Θ(172.5°)	-12.92/-14.86	-17.86/-18.63	-18.5/-19.24	-17.35/-16.51	-14.06/-12.29	-10.89/-9.95	-9.5/-9.29	-9.39/-10.12	-11.23/-12.41	-13.36/-14.44	-15.92/-18.09	-18.17/-18.6	-18.37/-18.56	-18.05/-18.77	-17.47/-18.39	-16.3/-15.32	-14.71/-14.14	-13.54/-13.63	-13.31/-12.54	-12.24/-12.42	-12.08/-11.5	-11.32/-11.43	-11.61/-12.16	-13.64/-16.25
Θ(180°)	-18.77/-18.27	-18.08/-19.22	-19.16/-16.12	-13.73/-12.11	-11.22/-10.38	-9.62/-8.98	-8.4/-8.13	-8.02/-8.09	-8.34/-8.97	-9.99/-11.24	-12.49/-13.84	-15.38/-17.85	-17.9/-17.95	-18.69/-17.83	-19.6/-16.48	-14.01/-12.12	-10.79/-9.72	-9.07/-8.92	-8.78/-8.52	-8.64/-9.19	-9.71/-10.24	-11.17/-12.45	-14.02/-16.11	-17.83/-18.52
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°)	-16.63/-15.76	-17.89/-18.71	-17.68/-17.66	-14.57/-13.13	-13.11/-12.24	-10.49/-9.02	-9.22/-9.45	-9.91/-9.75	-9.98/-9.86	-9.7/-10.7	-11.87/-13.07	-15.02/-18.25	-18.87/-18.3	-19.4/-17.84	-15.6/-13.6	-13.18/-12.94	-13.2/-13.07	-13.27/-14.38	-14.48/-14.76	-15.26/-17.25	-16.67/-16.98	-15.65/-14.69	-15.93/-16.06	-18.72/-18.96
Θ(7.5°)	-18.04/-18.24	-18.02/-15.88	-16.75/-19.27	-17.25/-16.59	-17.66/-17.85	-18.32/-18.51	-18.62/-19.45	-17.59/-15.64	-17.92/-18.32	-16.84/-14.05	-13.3/-12.63	-12.64/-12.68	-13.23/-13.68	-12.88/-12.88	-13.05/-13.05	-13.34/-13.18	-12.22/-11.16	-9.99/-9.1	-8.37/-8.76	-9.3/-10.21	-10.04/-10.78	-12.12/-11.78	-14.31/-17.44	-17.31/-18.68
Θ(15°)	-17.64/-17.31	-17.86/-17.59	-18.07/-18.78	-15.47/-13.87	-15.5/-17.64	-17.91/-18.05	-18.52/-17.57	-19.04/-17.21	-16.66/-16.25	-17.49/-18.75	-18.73/-17.14	-14.41/-12.18	-12.15/-13.56	-16.12/-18.68	-17.73/-18.71	-19.26/-16.58	-13.19/-10.7	-9.49/-8.93	-8.4/-7.95	-6.93/-6.64	-6.81/-6.83	-8.22/-8.88	-9.12/-10.84	-14.42/-17.78
Θ(22.5°)	-18.97/-17.26	-17.23/-17.8	-15.71/-13.07	-11.37/-12.05	-12.32/-12.9	-14.11/-14.5	-15.81/-18.59	-18/-18.99	-12.52/-9.17	-9.94/-13.37	-16.05/-15.66	-14.79/-14.29	-15.09/-17.33	-17.96/-18.4	-16.19/-13.79	-14.2/-15.6	-14.12/-12	-11.57/-10.58	-9.94/-9.1	-8.87/-7.98	-8.32/-8.83	-8.54/-8.88	-8.52/-9.06	-9.98/-14.54
Θ(30°)	-13.15/-9.4	-9.31/-11.85	-11.36/-10.46	-9.86/-9.7	-9.56/-8.77	-8.95/-8.45	-9.79/-12.05	-12.9/-11.81	-11.26/-11.67	-11.09/-11.14	-14.16/-18.67	-18.94/-18.37	-17.9/-18.96	-18.62/-13.35	-10.2/-10.56	-16.37/-18.58	-12.25/-10.15	-10.31/-10.77	-10.48/-9.5	-9.01/-8.25	-8.98/-9.72	-8.78/-8.57	-9.26/-11.46	-14.06/-14.78
Θ(37.5°)	-11.66/-9.18	-15.86/-17.26	-12.65/-9.46	-8.45/-10.04	-11.06/-9.51	-7.96/-7.44	-9.91/-15.99	-18.85/-18.84	-19.14/-18.7	-18.71/-18.95	-18.8/-14.9	-10.35/-10.96	-14.35/-15.35	-10.22/-7.98	-8.95/-14.02	-18.08/-16.14	-14.34/-13.68	-11.91/-10.04	-8.76/-9.72	-9.3/-8.94	-8.68/-9.1	-9.99/-9.6	-10.83/-12.45	-19.4/-18.53
Θ(45°)	-12.97/-10.92	-17.18/-12.6	-11.7/-12.05	-15.72/-10.67	-12.12/-13.28	-11.69/-10.1	-10.15/-12.59	-18.34/-15.3	-12.57/-17.26	-18.21/-11.74	-14.21/-13.62	-11.09/-9.1	-12.4/-19.04	-18.95/-14.03	-13.45/-11.68	-12.92/-17.53	-18.07/-18.97	-17.02/-13.19	-12.35/-11.37	-11.45/-10.88	-10.47/-12.46	-11.99/-11.66	-10.5/-12.42	-11.07/-13.64
Θ(52.5°)	-12.9/-17.17	-12.87/-10.93	-18.36/-18.6	-7.94/-5.21	-13.07/-18.6	-18.39/-18.25	-18.47/-17.75	-17.78/-18.24	-18.42/-12.81	-18.65/-12.58	-15.4/-14	-15.49/-18.07	-18.16/-18.08	-18.41/-14.48	-12.58/-11.95	-12.71/-19.25	-19.16/-17.49	-11.87/-13.21	-13.96/-15.02	-12.33/-11.12	-10.7/-13.23	-13.63/-15.75	-14.39/-9.62	-7.86/-11.32
Θ(60°)	-18.23/-12.28	-8.19/-12.76	-18.36/-13.08	-3.48/-4.7	-6.31/-8.46	-14.09/-17.78	-18.74/-19.37	-19/-18.31	-15.02/-14.26	-18.91/-16.18	-17.24/-17.37	-17.38/-18.39	-16.21/-14.4	-17.53/-16.64	-13.78/-13.46	-19.08/-13.95	-14.73/-10.66	-10.11/-13.99	-14.16/-17.36	-18.41/-18.53	-13.95/-11.48	-10.03/-10.21	-12.36/-11.29	-8.1/-7.97
Θ(67.5°)	-16.37/-18.27	-9.72/-11.56	-12.09/-12.52	-15.01/-11.89	-9.84/-11.47	-14.83/-15.63	-14.75/-13.95	-17.96/-17.34	-15.44/-18.2	-17.86/-12.48	-18.7/-13.48	-13.96/-12.62	-13.05/-18.6	-18.46/-18.46	-14.69/-19.09	-17.83/-14.93	-13.09/-14.55	-12.23/-18.89	-14.22/-12.79	-12.8/-12.11	-9/-8.12	-8.17/-8.6	-9.25/-6.84	-6.1/-13.4
Θ(75°)	-13.86/-12.54	-18.27/-16.44	-11.06/-18.84	-19.06/-14.61	-12.72/-13.06	-14.17/-13.37	-12.34/-11.38	-12.34/-13.38	-16.64/-18.83	-19.28/-18.09	-18.49/-11.52	-13.64/-15.4	-18.49/-18.08	-17.7/-18.02	-17.36/-17.42	-18.23/-18.44	-12.89/-9.65	-11.01/-15.43	-16.22/-11.7	-8.22/-6.62	-5.13/-3.87	-5.78/-10.27	-13.33/-9.59	-6.52/-14.06
Θ(82.5°)	-14.2/-11.33	-10.67/-17.65	-11.48/-9.44	-17.37/-18.47	-10.3/-8.85	-9.91/-10.2	-11.07/-15.48	-19.03/-17.91	-14.68/-14.44	-18.84/-18.31	-18.89/-16.38	-13.01/-18.36	-19.18/-13.58	-17.44/-19.01	-19.07/-12.37	-17.85/-19.03	-12.63/-12.1	-13.49/-13.33	-13.08/-18.61	-14.55/-8.77	-7.78/-6.68	-8.03/-10.38	-9.65/-7.68	-4.84/-13.74
Θ(90°)	-14.79/-14.13	-9.55/-15.1	-15.44/-12.33	-18.28/-13.77	-9.03/-9.4	-10.73/-10.74	-11.48/-15.06	-17.06/-17.92	-16.85/-18.66	-12.35/-16.1	-12.38/-9.69	-18.93/-17.53	-18.56/-11.56	-18.23/-17.21	-17.72/-19.21	-17.81/-14.02	-9.69/-11.57	-9.4/-10.73	-12.42/-15.58	-14.14/-8.76	-7.52/-8.61	-10.31/-10.34	-11.25/-7.12	-4.71/-11.73
Θ(97.5°)	-15.53/-17.73	-18.95/-13.87	-13.12/-11.45	-15.81/-14.34	-14.86/-10.75	-11.63/-11.88	-13.15/-14.39	-15.8/-13.97	-19.28/-13.87	-13.62/-17.01	-12.71/-12.29	-13.93/-15.68	-16.87/-14.13	-13.92/-16.34	-13.29/-19.26	-14.93/-12.54	-15.12/-11.25	-10.31/-9.47	-10.76/-13.19	-18.68/-12	-8.26/-6.16	-7.49/-11.14	-18.81/-12.04	-12.28/-17.14
Θ(105°)	-13.94/-14.75	-15.37/-17.76	-18.78/-13.82	-18.87/-18.14	-18.86/-17.17	-16.34/-14.27	-12.54/-13.46	-14.26/-13.54	-16.15/-17.9	-18.11/-17.22	-12.55/-16.79	-18.8/-18.13	-18.44/-17.7	-15.72/-16.77	-12.85/-8.65	-13.34/-13.51	-15.99/-10.2	-9.93/-9.66	-6.74/-8.85	-12.12/-8.69	-8.73/-5.7	-6.78/-12.2	-17.96/-17.74	-12.56/-15.8
Θ(112.5°)	-18.49/-10.36	-8.63/-10.61	-16.73/-14.88	-13.55/-18.93	-19.04/-18.48	-17.33/-17.37	-12.69/-13.3	-13.49/-18.33	-18.26/-18.69	-18.49/-15.14	-15.3/-16.16	-19/-18.06	-16.64/-19.03	-15.29/-12.57	-10.46/-12.46	-12.37/-18.01	-12.74/-17.99	-18.23/-14.54	-11.63/-19.33	-18.38/-12.12	-16.07/-12.61	-8.79/-13.58	-9.71/-10.52	-11.1/-19.02
Θ(120°)	-13.73/-18.36	-11.68/-10.49	-19.08/-17.51	-13.5/-13.12	-18.45/-17.83	-18.76/-18.29	-12.43/-11.54	-13.38/-18.65	-18.01/-12.97	-14.4/-16.73	-18.1/-10.91	-7.86/-10.26	-19.2/-14.58	-11.51/-19.51	-14.87/-14.64	-15.48/-10.74	-19.64/-12.13	-15.39/-17.9	-12.55/-17.11	-18.9/-17.98	-18.86/-12.56	-7.71/-14.09	-18.24/-15.7	-13.72/-12.1
Θ(127.5°)	-18.69/-13.22	-9.83/-7.95	-14.74/-17.94	-15.04/-14.99	-16.67/-11.85	-10.76/-11.13	-15.28/-19.32	-14.91/-15.31	-15.35/-17.61	-17.24/-15.55	-10.18/-11.9	-15/-15.57	-12.92/-13.3	-18.86/-17.76	-18.09/-17.21	-12.84/-15.65	-18.78/-13.99	-15.46/-19.06	-12.04/-16.88	-17.92/-18.46	-11.79/-11.35	-6.5/-8.89	-12.99/-9.16	-8.71/-13.61
Θ(135°)	-6.22/-8.04	-9.98/-11.74	-17.9/-19.28	-13.3/-7.91	-5.12/-4.62	-4.36/-8.04	-7.12/-8.51	-13.41/-12.61	-12.95/-17.31	-18.48/-19.07	-18.65/-14.5	-18.74/-18.46	-16.25/-15.46	-18.82/-10.27	-6.38/-11.07	-12.92/-9.59	-8.85/-12.13	-16.02/-13.98	-7.67/-6.5	-7.11/-7.41	-11.53/-15.4	-10.53/-13.36	-14.27/-10.5	-10.64/-16.03
Θ(142.5°)	-15.75/-12.68	-12.18/-14.39	-17.83/-18.15	-9.8/-9	-17.99/-15.75	-16.65/-14.04	-12.56/-15.91	-15.98/-13.45	-10.06/-11.78	-15.83/-18.53	-11.21/-10.51	-16.34/-18.81	-16.23/-12.16	-12.97/-18.71	-18.25/-17.98	-18.34/-18.69	-15.37/-16.54	-13.48/-13.54	-9.9/-9.36	-9.07/-9.34	-15.94/-18.13	-17.4/-16.08	-12.38/-12.83	-13.97/-16.27
Θ(150°)	-17.92/-16.27	-11.7/-10.06	-16.38/-17.83	-19.04/-10.92	-8.82/-9.37	-11.79/-15.47	-18.65/-18.44	-17.56/-13.83	-14.27/-18.84	-18.37/-18.89	-14.57/-17.1	-18.61/-19.23	-17.5/-12.5	-10.88/-11.75	-8.15/-9.32	-14.54/-16.51	-17.04/-18.19	-18.58/-17.41	-12.33/-10.84	-9.09/-6.78	-7.09/-8.91	-9.22/-8.27	-9.09/-10.86	-13.65/-17.52
Θ(157.5°)	-13.51/-16.77	-18.86/-19.05	-18.5/-18.17	-17.95/-18.46	-13.32/-18.53	-15.25/-13.79	-16.12/-17.61	-16.93/-13.9	-14.99/-18.61	-18.67/-11.21	-8.86/-9.76	-9.39/-9.32	-9.8/-10.45	-10.77/-11.07	-11.06/-10.65	-11.87/-15.28	-17.54/-12.29	-11.53/-14.56	-18.74/-18.05	-15.46/-9.77	-7.96/-8.36	-9.27/-9.36	-10.69/-12.47	-14.24/-14.31
Θ(165°)	-11.11/-10.7	-11.59/-15.19	-17.26/-19.11	-18.67/-17.77	-18.19/-18.08	-18.58/-17.53	-18.4/-18.94	-18.73/-17.54	-17.27/-17.61	-17.83/-17.57	-16.62/-15.25	-11.79/-9.1	-8.66/-9.32	-10.33/-11.3	-12.72/-15.66	-17.94/-18.93	-15.4/-11.69	-9.25/-10.53	-12.96/-17.8	-18.25/-14.57	-13.42/-12.83	-14.06/-11.21	-10.32/-9.54	-8.86/-8.04
Θ(172.5°)	-13.22/-13.73	-13.99/-15.55	-17.56/-18.47	-17.48/-18.9	-18.09/-18.6	-18.09/-18.46	-18.05/-19.21	-19.48/-18.28	-16.42/-13.92	-13.72/-18.59	-17.53/-15.31	-12.37/-11.15	-10.98/-11.46	-11.55/-12.02	-12.42/-14.45	-18.25/-17.99	-13.82/-11.23	-10.18/-11.36	-13.61/-16.18	-17.67/-19.63	-17.72/-16.44	-14.68/-14.48	-12.51/-13.26	-15.8/-16.11
Θ(180°)	-18.5/-13.78	-12.01/-9.81	-9.09/-9.24	-9.88/-10.84	-12.07/-13.79	-15.52/-15.83	-16.58/-16.13	-16.07/-15.7	-15.46/-15.19	-15.5/-14.39	-14.41/-13.27	-11.77/-10.18	-9.36/-8.62	-8.16/-8.06	-7.99/-8.04	-8.93/-9.78	-10.45/-10.87	-10.63/-11.41	-11.51/-12.91	-14.29/-18.39	-17.95/-17.7	-18.33/-18.72	-18.73/-17.97	-17.86/-14.44
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°)	-12.78/-12.85	-11.93/-11.94	-12.54/-12.15	-11.69/-11	-11.24/-10.85	-10.5/-11.33	-12.36/-13.4	-13.73/-14.71	-14.08/-13.82	-12.97/-12.33	-13/-13.47	-13.59/-13.9	-13.8/-14.11	-15.09/-17.01	-17.57/-18.87	-18.49/-18.19	-18.65/-18.09	-18.4/-17.87	-18.66/-18.6	-17.3/-16.6	-15.32/-14.05	-13.16/-15.09	-15.16/-13.72	-13.91/-12.89
Θ(7.5°)	-15.08/-19.29	-17.94/-19.14	-18.67/-17.5	-17.77/-18.23	-18.96/-17.56	-17.62/-18.5	-17.65/-18.4	-16.64/-17.74	-18.75/-17.12	-15.5/-14.48	-15.11/-15.18	-15.1/-14.3	-12.74/-11.38	-10.03/-9.15	-8.54/-8.01	-8.27/-8.33	-8.66/-9.56	-9.84/-11.67	-13.87/-16.48	-16.93/-18.01	-17.73/-17.43	-18.17/-16.1	-14.72/-11.84	-12.17/-12.09
Θ(15°)	-18.7/-17.09	-19.12/-17.47	-16/-18.4	-19.2/-18.5	-18.08/-18.38	-19.08/-18.91	-18.17/-19.26	-18.99/-16.44	-14.17/-12.67	-12.83/-14.96	-15.87/-16.4	-16/-13.64	-10.91/-8.35	-6.74/-5.96	-5.55/-5.68	-6.41/-6.76	-7.83/-9.05	-10.29/-11.74	-14.23/-15.72	-18.01/-17.79	-17.27/-17.53	-18.18/-18.65	-19.07/-16.47	-19.4/-18.65
Θ(22.5°)	-18.59/-16.91	-17.35/-15.01	-13.28/-12.83	-17.05/-18.77	-18.98/-16.26	-14.01/-12.59	-12.53/-13.48	-13.98/-14.84	-17.71/-18.88	-18.13/-19.11	-18.44/-14.07	-12.3/-10.76	-9.04/-6.5	-5.09/-5.02	-5.96/-7.56	-8.46/-9.01	-10.6/-11.82	-12.32/-11.75	-11.78/-11.06	-10.57/-10.4	-8.79/-8.38	-8.5/-8.14	-8.53/-10	-12.77/-15.06
Θ(30°)	-11.8/-13.23	-14.76/-12.49	-10.42/-10.13	-10.94/-11.64	-11.31/-10.5	-10.5/-10.47	-9.71/-10.09	-10.07/-12.85	-16.63/-17.36	-15.13/-14.17	-14.82/-15.97	-18.6/-15.8	-12.4/-8.54	-6.57/-6.37	-8.78/-13.22	-13.25/-10.94	-11.22/-11.6	-10.94/-8.78	-7.32/-6.99	-8.6/-11.25	-11.04/-9.57	-7.89/-6.33	-5.04/-4.84	-6.3/-9.35
Θ(37.5°)	-9.09/-11.87	-10.82/-6.39	-5.08/-6.54	-8.41/-9.3	-8.89/-9.45	-10.12/-12.42	-14.76/-19.11	-19.16/-18.94	-18.89/-14.61	-10.05/-8.21	-8.52/-9.44	-10.86/-16.94	-15.56/-10.26	-8.49/-9.81	-13.79/-17.75	-14.44/-9.7	-8.16/-6.28	-4.88/-4.86	-6.99/-8.89	-11.18/-12.62	-12.18/-10.13	-7.63/-6.78	-5.68/-6.02	-6.01/-7.16
Θ(45°)	-10.15/-16.87	-10.15/-6.01	-5.87/-7.45	-8.39/-7.52	-8.39/-8.2	-9.25/-10.18	-12.23/-13.75	-11.81/-12.96	-18.7/-18.9	-17.28/-17.71	-16.49/-18.61	-18.32/-18.61	-13.17/-13.39	-15.7/-18.25	-18.42/-18.53	-12.99/-9.47	-6.75/-4.28	-2.73/-2.1	-2.5/-2.97	-2.73/-2.28	-1.59/-2.12	-4.1/-5.25	-6.83/-6.29	-3.85/-4.16
Θ(52.5°)	-12.45/-17.16	-8.13/-6.05	-10.28/-10.74	-5.91/-6.11	-8.82/-10.25	-10.95/-13.08	-14.52/-18.04	-17.6/-14.46	-15.15/-18.52	-9.5/-12.38	-15.2/-9.52	-14.28/-17.7	-17.57/-10.44	-11.96/-13.31	-16.67/-9.71	-9.05/-6.98	-2.3/-0.46	-0.55/-0.12	1.09/2.4	2.79/1.65	1.4/0.93	-1.14/-2	-3.93/-4.58	-1.95/-2.49
Θ(60°)	-8.51/-11.95	-4.78/-6.79	-10.23/-3.52	-2.43/-5.94	-4.8/-3.5	-5.78/-10.33	-14.56/-18.71	-15.63/-13.96	-15.38/-18.85	-18.19/-12.1	-13.1/-15.53	-9.15/-19.02	-18.81/-12.41	-9.91/-12.45	-15.87/-11.63	-7.74/-3.85	-0.65/-0.3	0.17/1.94	2.4/1.8	1.47/1.11	0.51/1.02	-0.31/-3.4	-4.49/-1.9	0.27/-0.25
Θ(67.5°)	-4.9/-3.78	-3.64/-8.88	-4.9/-0.19	-1.71/-1.26	-0.74/-4.54	-9.58/-12.17	-18.87/-18.64	-18.97/-14.32	-11.1/-16.73	-17.46/-16.2	-9.33/-13.61	-18.79/-11.18	-17.72/-8.13	-9.01/-7.45	-5.74/-2.68	-2.99/-3.97	-0.39/0.36	1.02/3.03	3.17/2.63	2.6/1.79	1.71/1.15	-0.29/-2.76	-4.43/-2.44	0.72/-1.25
Θ(75°)	-8.61/-6.5	-1.28/-4.16	-6.91/-0.93	-0.6/0.54	-0.51/-6.27	-8.18/-6.38	-5.34/-4.84	-6.41/-6.06	-9.81/-9.31	-9.63/-16.55	-10.77/-5.36	-8.26/-7.1	-5.63/-17.99	-13.96/-11.91	-5.95/-4.34	-6.04/-4.95	-1.02/-1.54	-0.99/2.82	1.43/-0.16	0.98/0.4	-0.01/-0.57	-1.31/-2.5	-3.7/-2.3	-0.3/-1.64
Θ(82.5°)	-8.21/-19	-4.9/-3.78	-3.97/-1.31	-0.61/0.02	-1.77/-4.45	-1.37/-0.34	-0.98/-2.6	-2.19/-3.3	-10.14/-8.09	-14.55/-11.2	-15.37/-3.92	-5.38/-6.6	-8.66/-5.81	-8.63/-7.05	-8.8/-3.19	-0.79/-3.41	-1.23/-2.69	-0.87/4.59	2.12/-1.21	2.09/2.25	2/-0.73	-3.61/-5.23	-2.32/-2.07	-0.96/-4.22
Θ(90°)	-3.93/-15.41	-4.2/-4.73	-2.74/-1.51	0.49/1.83	-1.12/-2.1	0.23/0.44	-0.46/-2.77	-3.91/-4.97	-11.75/-13.67	-8.19/-13.72	-17.85/-18.88	-13.72/-10.45	-6.53/-3.37	-8.81/-14.35	-4.76/-1.64	-1.07/-1.35	2.1/0.31	2.71/4.53	2.98/-2.78	2.34/3.91	3.79/0.6	-1.42/-3.37	0.48/1.08	-2.81/-11.31
Θ(97.5°)	-5.8/-14.35	-3.19/-5.99	-3.25/-0.72	0.92/2.13	-0.31/-0.38	0.91/1.4	0.61/-1.41	-4.21/-6.54	-11.63/-9.9	-8.44/-18.79	-18.7/-12.91	-7.65/-12.08	-4.67/-1.77	-4.93/-7.63	-7.75/-2.06	3.99/-0.66	2.8/0.63	2.39/4.9	3.83/-1.81	1.91/1.21	2.16/-1.38	-6.46/-5.74	-4.19/1.87	-0.21/-11.6
Θ(105°)	-5.67/-9.67	-8.49/-13.54	-9.17/-1.62	-0.7/-0.71	-2.83/-2.26	0.09/0.88	-1/-3.06	-6.55/-9.34	-13.19/-13.72	-8.86/-12.95	-17.64/-16.18	-10.99/-11.59	-6.23/-5.58	-7.47/-5.27	-1.14/-0.45	-2.06/-0.96	3.3/1.04	2.84/4.81	4.43/-2.47	1.3/1.47	2.15/2.45	-4.45/-4.86	-6.46/-0.83	-1.73/-8.15
Θ(112.5°)	-5.77/-12.41	-8.51/-10.45	-15.76/-3.92	-0.88/-1.37	-3.03/-3.66	-2.77/-1.69	-3.83/-4.88	-8.78/-17.97	-12.19/-6.7	-18.36/-18.06	-9.22/-7.91	-6.69/-6.8	-8.96/-4.41	-2.55/-2.78	-4.86/-0.84	1.71/-1.41	1.47/0.48	2.24/4.58	3.27/-1.46	-0.84/-1.04	-0.59/1.27	-7.58/-5.87	-6.92/-2.64	-2.57/-5.93
Θ(120°)	-4.46/-8.35	-8.59/-10.73	-15.05/-5.46	-1.45/-0.18	-0.56/-1.51	-1.8/-2.52	-3.23/-3.22	-6.01/-10.49	-16.87/-15.66	-15.09/-18.08	-12.88/-10.8	-5.27/-6.47	-6.69/-5.47	-3.76/-1.65	-2.44/-4.95	-3.1/0.46	0.99/-1.97	-0.88/4.65	3.09/-3.85	-0.8/1.2	-1.31/0.87	-3.56/-5.41	-2.12/-2.42	-3.53/-6.65
Θ(127.5°)	-4.53/-8.9	-12.76/-14.62	-8.3/-8.4	-7.36/-1.55	0.58/0.37	-1.01/-2.8	-5.79/-6.65	-10.27/-17.47	-17.61/-12.11	-14.54/-12.79	-11.72/-9.16	-5.19/-4.27	-5.83/-3.37	-0.3/-1.92	-3.72/-3.01	-6.69/-4.76	-1.06/-3.07	-2.15/3.17	0.92/-6.27	-3.13/-1.34	-5.2/-2.21	-2.49/-5.59	-1.04/-1.78	-2.22/-4.86
Θ(135°)	-5.9/-8.06	-10.26/-11.99	-16.4/-15.11	-8.24/-3.43	-1.27/-0.83	-0.61/-5.76	-5.73/-4.65	-2.68/-3.63	-9.11/-14.75	-15.04/-18.08	-18.48/-13.64	-8.6/-16.51	-19.18/-19.23	-12.24/-7.41	-4.68/-6.34	-7.26/-6.57	-5.98/-5.41	-2.63/0	-1.66/-2.2	-1.25/-6.43	-14.14/-7.47	-4.27/-3.82	-2.46/-3.65	-5.33/-7.14
Θ(142.5°)	-8.28/-10.65	-9.01/-7.41	-6.44/-7.33	-9.17/-12.19	-17.36/-15.8	-18.31/-12.17	-9/-6.34	-4.56/-5.21	-10.86/-17.91	-16.43/-17.26	-17.47/-13.92	-9.27/-8.43	-8.13/-7.37	-6.13/-6.36	-8.12/-9.71	-7.43/-3.47	-0.97/-0.21	-0.45/0.11	-0.83/-1.39	-1.57/-4.54	-7.01/-5.57	-3.53/-3.72	-4.86/-7.97	-11.16/-9.71
Θ(150°)	-12.41/-18.1	-11.02/-11.08	-7.19/-8.35	-7.83/-8.6	-9.62/-12.5	-15.61/-12.78	-12.23/-11.05	-9.16/-8.95	-9.56/-9.63	-9.06/-10.58	-17.94/-18.5	-17.01/-16.22	-19.19/-15.71	-12.94/-12.06	-6.13/-4.01	-3/-7.28	-7.41/-6.53	-5.54/-4.79	-4.23/-3.05	-2.65/-4.3	-7.12/-9.28	-8.68/-11.93	-13.49/-10.97	-11.58/-11.94
Θ(157.5°)	-18.17/-18.61	-18.5/-17.48	-16.31/-14.18	-11.68/-10.16	-13.64/-19.16	-18.85/-19.23	-18.89/-17.82	-12.61/-10.74	-11.15/-11.84	-17.59/-14.4	-13.44/-15.36	-17.04/-19.05	-16.65/-14.83	-16.35/-15.01	-12.84/-9.86	-7.1/-5.02	-4.27/-4.98	-6.03/-6.66	-5/-3.08	-1.84/-2.22	-3.87/-6.95	-9.7/-16.46	-18.85/-17.06	-15.48/-14.46
Θ(165°)	-15.36/-14.27	-12.98/-15.76	-19.21/-19.34	-17.75/-17.99	-15.14/-12.54	-11.25/-11.18	-11.9/-11.03	-10.87/-10.12	-9.23/-8.66	-9.56/-11.55	-12.24/-12.88	-12.86/-13.93	-14.62/-13.26	-12.45/-12.83	-12.1/-11.33	-11.14/-12.7	-16.06/-19.34	-14.91/-10.6	-8.75/-7.43	-8.15/-9.54	-12.17/-16.07	-17.36/-18.48	-18.82/-16.05	-14.59/-15.47
Θ(172.5°)	-15.13/-18.92	-18.97/-18.23	-18.98/-18.61	-17.13/-14.11	-12.54/-10.26	-8.91/-8.27	-7.34/-6.2	-5.53/-4.85	-4.13/-4.15	-5.67/-8.94	-12.53/-14.72	-15.41/-15.17	-14.63/-14.61	-15.35/-16.97	-19.55/-19.22	-17.6/-18.53	-18.61/-17.93	-16.56/-13.33	-11.7/-11.42	-12.35/-14.05	-16.34/-18.16	-18.78/-18.4	-17.01/-16.07	-15.91/-15.32
Θ(180°)	-18.4/-15.14	-14.88/-15.23	-15.62/-15.29	-13.42/-12.41	-13.47/-12.81	-13.39/-15.31	-13.59/-11.72	-10.85/-11.5	-10.81/-9.88	-9.27/-10.18	-12.53/-15.05	-17.63/-17.6	-15.91/-15.5	-15.36/-15.77	-16.54/-18.89	-17.87/-18.07	-17.84/-18.84	-17.82/-17.69	-19.33/-17.86	-15.02/-15.04	-16.24/-16.45	-18.6/-19.09	-17.74/-18.75	-17.81/-18
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°)	-12.92/-12.91	-15.32/-18.82	-16.05/-13.15	-11.95/-11.11	-9.81/-8.38	-7.71/-8.17	-9.03/-9.56	-8.93/-7.96	-6.53/-6.13	-7.07/-9.5	-12.15/-11.37	-10.07/-9.66	-11.1/-13.1	-16.45/-17.22	-17.6/-18.97	-18.7/-16.7	-15.29/-13.58	-13.28/-12.43	-13.43/-12.94	-13.09/-12.29	-12.52/-13.32	-13.73/-15.98	-17.97/-18.27	-17.08/-13.94
Θ(7.5°)	-17.68/-19.16	-19.63/-19.03	-18.45/-18.87	-17.53/-17.23	-17.1/-15.18	-13.75/-14.17	-14.8/-16.55	-17.71/-15.35	-12.46/-11.36	-11.22/-13.07	-14.96/-13.75	-11.7/-10.77	-10.73/-11.28	-11.83/-14.23	-16.46/-17.51	-17.08/-14.58	-12.26/-10.3	-9.4/-8.6	-8.87/-8.28	-8.37/-8.38	-8.33/-9.66	-9.88/-11.16	-10.74/-11.64	-15.12/-18.26
Θ(15°)	-13.07/-14.19	-13.69/-14.67	-18.35/-17.74	-15.71/-16.38	-16.91/-18.57	-18.98/-17.24	-16.34/-16.25	-17.9/-17.61	-18.17/-17.76	-15.09/-16.68	-18.41/-18.62	-17.25/-13.78	-11.99/-11.26	-12.79/-17.2	-18.92/-18.76	-18.45/-16.38	-12.6/-10.21	-9.05/-7.65	-7.31/-6.91	-7.06/-7.04	-6.34/-6.33	-5.99/-6.19	-7.15/-8.52	-9.42/-11.38

Θ(22.5°)	-15.7/-19.17	-18.91/-19.01	-17.52/-13.87	-13.54/-12.75	-13.51/-16.11	-15.08/-13.76	-13.15/-13.43	-19.06/-18.04	-15.18/-14.31	-14.48/-14.17	-14.53/-16.12	-14.54/-12.48	-12.61/-14.79	-15.93/-14.74	-13.49/-15.79	-17.64/-17.74	-13.06/-10.82	-9.53/-9.79	-9.09/-9.27	-9.21/-10.38	-10.61/-8.55	-7.32/-6.22	-6.59/-7.32	-8.47/-11.13
Θ(30°)	-15.75/-15.24	-15.75/-17.59	-12.46/-9.83	-9.59/-10.03	-10.15/-9.52	-8.29/-8.37	-8.65/-9.45	-9.15/-8.69	-10.06/-10.82	-9.96/-10.48	-13.55/-18.75	-19.32/-13.54	-13.69/-17.51	-17.12/-11.05	-9.99/-12.69	-19.18/-16.7	-10.15/-8.75	-9.61/-12.59	-13.71/-13.4	-10.65/-10.85	-12.08/-11.88	-12.3/-10.25	-8.29/-8.25	-9.99/-12.97
Θ(37.5°)	-8.39/-11.04	-18.29/-12	-9.4/-12.43	-10.72/-11.7	-12.61/-11.98	-9.22/-8.27	-9.85/-15.29	-17.75/-18.98	-18.42/-18.07	-18.11/-18.18	-18.45/-18.68	-13.07/-13.44	-13.68/-12.2	-10.07/-9.3	-10.96/-15.42	-18.9/-17.81	-13.57/-12.33	-11.83/-9.99	-9.3/-8.11	-8.31/-9.99	-12.33/-15.24	-12.09/-11.11	-10.24/-12.71	-13.71/-13.35
Θ(45°)	-15.3/-18.14	-18.63/-11.44	-11.04/-11.86	-13.31/-8.33	-9.04/-15.35	-17.6/-12.26	-9.31/-9.91	-14.78/-15.63	-15.5/-18.98	-13.12/-9.28	-10.63/-13.26	-17.51/-11.09	-10.93/-15.06	-19.1/-16.93	-13.91/-14.94	-17.84/-19.46	-18.61/-16.04	-9.7/-6.63	-5.42/-5.87	-6.67/-7.7	-8.38/-10.13	-12/-11.73	-12.11/-11.72	-11.24/-14.59
Θ(52.5°)	-18.64/-19.2	-13.65/-16.86	-18.85/-15.02	**-5.69/-3.11**	-7.26/-9.36	-13.35/-18.52	-18.15/-16.12	-14.88/-18.83	-16.83/-12.76	-13.15/-11.45	-15.76/-17.86	-13.67/-18.73	-19.09/-15.82	-18.28/-12.74	-12.53/-12.41	-16.18/-19.01	-18.33/-13.84	-9.92/-10.18	-11.93/-11.93	-12.09/-12.72	-12.04/-13.3	-10.8/-9.9	-10.25/-10.74	-8.93/-12.09
Θ(60°)	-17.86/-18.5	-9.74/-16.11	-17.73/-13.58	-4.46/-4.88	-4.18/-6.43	-11.5/-14.67	-18.42/-19.18	-18.42/-17.42	-16.71/-17.14	-18.12/-17.82	-18.08/-13.98	-18.14/-17.34	-12.67/-11.38	-17.15/-12.1	-11/-13.2	-15.53/-14	-14.87/-10.28	-10.07/-14.4	-16.67/-18.53	-17.76/-18.21	-14.05/-12.32	-11.59/-10.1	-11.62/-13.72	-9.25/-7.96
Θ(67.5°)	-10.98/-13.95	-18.03/-15.49	-12.72/-7.08	-7.6/-7.12	-9.65/-16.19	-15.31/-14.4	-18.4/-17.19	-19/-18.76	-15.65/-16.06	-17.27/-15.12	-11.59/-10.25	-11.32/-12.13	-13.34/-13.45	-17.9/-17.5	-14/-14.87	-13.08/-18.32	-16.13/-13.26	-13.88/-18.91	-18.78/-17.12	-15.37/-13.18	-9.52/-7.81	-8.36/-8.44	-9.3/-7.12	-5.09/-7.76
Θ(75°)	-15.58/-11.44	-11.62/-12.78	-10.94/-18.85	-9.89/-7.13	-8.12/-9.56	-11.1/-12.04	-14.16/-14.03	-12.82/-12.05	-13.45/-16.98	-19.27/-17.98	-18.75/-11.26	-13.04/-17.95	-16.66/-16.33	-15.54/-16.98	-17.99/-18.91	-17.74/-17.68	-16.9/-10.53	-9.76/-14.75	-19.05/-12.03	-9.15/-9.15	-7.78/-5.59	-5.94/-7.83	-11.07/-9.81	-6.72/-6.7
Θ(82.5°)	-13.5/-13.72	-9.89/-18.82	-12.92/-10.74	-12.21/-9.86	-9.6/-8.26	-8.66/-8.74	-9.46/-15.01	-19.09/-13.77	-14.44/-17.34	-14.1/-17.93	-18.42/-18.8	-18.27/-19.09	-19.14/-15.16	-17.99/-14.98	-18/-14.32	-17.62/-17.86	-14.41/-8.51	-10.37/-12.34	-12.14/-19.75	-17.56/-11	-9.25/-9.44	-11.07/-10.18	-7.65/-7.44	-6.04/-11
Θ(90°)	-12.84/-16.6	-10.04/-15.11	-12.64/-9.22	-16.21/-13.77	-11.95/-11.46	-11.06/-13.78	-15.74/-19.3	-15.76/-16.43	-17.95/-17.98	-9.76/-10.73	-17.54/-17.74	-17.31/-14.64	-17.8/-11.91	-19.21/-14.91	-18.84/-18.89	-17.84/-18.57	-12.78/-14.03	-10.89/-10.06	-13.06/-18.78	-16.85/-11.03	-8.53/-8.73	-8.01/-9.93	-11.51/-7.88	-5.94/-10.81
Θ(97.5°)	-17.53/-17.3	-12.29/-11.99	-17.49/-16.16	-19.06/-17.72	-18.26/-12.35	-13.82/-14.82	-16.65/-17.5	-14.82/-12.53	-18.04/-16.29	-18.75/-12.1	-10.89/-13.04	-12.94/-13.41	-16.66/-17.15	-18.28/-18.6	-17.67/-17.81	-18.32/-17.21	-15.31/-13.6	-9.93/-9.64	-13.38/-17.27	-17.29/-14.45	-10.26/-9.66	-9.37/-12.43	-13.43/-10.46	-11.31/-16.51
Θ(105°)	-16.32/-18.88	-15.4/-16.66	-18.61/-16.79	-18.79/-17.35	-18.07/-16.37	-18.01/-18.99	-16.11/-18.69	-18.18/-13.39	-17.43/-19.25	-16.17/-17.81	-11.7/-10.01	-10.84/-19.15	-16.04/-12.85	-18.9/-18.97	-18.11/-11.3	-17.62/-12.6	-18.94/-12.07	-10.16/-11.72	-9.09/-10.29	-13.12/-9.44	-8.36/-8.53	-8.66/-14.97	-13.61/-11.68	-10.2/-18.83
Θ(112.5°)	-19.45/-16.83	-13.75/-14.08	-18.26/-14.24	-15.55/-18.89	-18.25/-15.34	-19.86/-18.94	-16.74/-15.2	-18.85/-18.97	-18.41/-17.81	-13.94/-18.04	-7.7/-8.27	-17.84/-12	-10.32/-17.9	-18.43/-18	-16.78/-11.89	-11.87/-18.71	-10.78/-15.08	-18.95/-10.84	-13.43/-15.69	-13.55/-11.29	-11.04/-18.81	-13.94/-18.8	-9.73/-13.45	-18.53/-19.29
Θ(120°)	-13/-19.11	-11.43/-10.63	-17.98/-17.98	-17.83/-18.88	-18.94/-18.51	-18.74/-18.45	-12.41/-12.15	-16.7/-18.2	-17.83/-17.69	-18.84/-17.8	-18.71/-11.89	-8.86/-16.67	-13.09/-10.16	-10.64/-11.01	-11.4/-10.37	-11.52/-10.35	-18.14/-13.67	-17.78/-11.95	-18.73/-17.95	-15.53/-18.13	-13.86/-17.66	-11.36/-17.68	-18.25/-18.61	-17.89/-18.54
Θ(127.5°)	-14.94/-19	-11.17/-8.79	-14.09/-14.45	-12.15/-13.69	-17.73/-17.98	-13.89/-11.22	-11.57/-16.04	-18.75/-18.74	-18.18/-19.27	-17.27/-12.5	-15.16/-13.88	-10.74/-13.35	-13.9/-12.32	-11.87/-15.73	-17.93/-18.28	-15.04/-18	-17.62/-18.8	-15.19/-12.38	-17.34/-17.2	-19.29/-18.2	-14.3/-15.74	-9.24/-11.74	-16.32/-11.51	-10.22/-12.02
Θ(135°)	-5.84/-8.82	-18.13/-18.27	-17.17/-18.44	-13.89/-9.77	-7.86/-8.69	-8.79/-10.46	-11.82/-14.69	-17.89/-16	-16.28/-17.18	-16.69/-16.37	-15.87/-11.98	-13.44/-17.68	-16.63/-17.71	-17.06/-6.83	-7.53/-11.49	-15.46/-10.4	-9.7/-18.76	-16.23/-18.44	-10.63/-8.05	-11.05/-10.73	-16.12/-18.1	-13.55/-16.19	-18.87/-18.01	-15.94/-19.11
Θ(142.5°)	-13.73/-12.66	-12.69/-17.11	-16.21/-17.66	-12.5/-11.31	-16.03/-17.91	-16.31/-18.2	-18.05/-18.34	-18.37/-17.87	-9.76/-10.54	-9.89/-14.2	-17.92/-18.71	-13.98/-10.98	-11/-11.2	-12.46/-18.72	-17.44/-18.76	-19.23/-15.02	-12.5/-17.5	-12.98/-16.06	-18.36/-19.36	-17.89/-19.18	-18.93/-16.24	-13.18/-18.1	-16/-13.52	-14.03/-18.43
Θ(150°)	-18.69/-17.68	-19.4/-10.69	-12.28/-17.63	-19.07/-14.06	-7.08/-7.76	-13.64/-18.91	-18.73/-17.86	-18.07/-15.02	-14.14/-18.46	-17.24/-13.7	-13.11/-14.49	-18.53/-17.25	-18.34/-12.14	-15.49/-16.02	-6.63/-7.75	-11.02/-13.11	-18.02/-18.49	-16.51/-18.48	-18.03/-17.28	-18.2/-12.38	-9.8/-10.42	-9.53/-9.92	-11.65/-10.58	-10.7/-11.1
Θ(157.5°)	-8.23/-10.12	-13.16/-13.46	-12.84/-14.11	-15.67/-15.5	-9.8/-11	-17.23/-17.55	-18.21/-18.14	-14.83/-14.8	-17.08/-18.75	-11.75/-10.7	-8.86/-9.77	-11.44/-12.53	-14.23/-15.81	-14.8/-11.53	-8.33/-6.61	-7.32/-10.32	-13.59/-11.5	-9.82/-9.68	-10.47/-10.79	-16.65/-14.06	-9.49/-7.85	-7.57/-10.71	-16.12/-14.88	-10.94/-8.99
Θ(165°)	-8.26/-12.09	-16.46/-18.36	-18.06/-18.99	-18.76/-18.77	-18.51/-17.99	-17.32/-19.07	-16.83/-15.59	-14.99/-17.25	-18.08/-17.7	-19.6/-18.26	-18.83/-14.16	-10.77/-8.73	-8.36/-8.99	-10.66/-12.89	-15.62/-19.32	-18.57/-18.71	-12.45/-8.88	-7.74/-7.62	-9.77/-11.8	-18.29/-17.41	-14.07/-12.66	-10.28/-12.44	-14.2/-13.44	-10.8/-9.02
Θ(172.5°)	-10.84/-11.53	-12.85/-14.91	-17.14/-16.53	-15.72/-16.8	-17.55/-18.52	-18.6/-18.96	-18.37/-18.16	-17.67/-19.32	-16.95/-16.81	-19.04/-18.21	-18.29/-18.93	-16.79/-14.48	-14.16/-15.53	-17.32/-18.47	-19.13/-17.42	-17.72/-18.86	-13.99/-11.4	-10.81/-10.45	-11.89/-13.75	-18.01/-16.66	-14.81/-13.86	-11.61/-11.16	-11.7/-12.96	-14.92/-15.76
Θ(180°)	-18.72/-18.92	-14.76/-13.08	-12.74/-11.66	-12.24/-14.52	-18.9/-17.92	-18.67/-17.67	-18.56/-18.93	-18.72/-18.89	-18/-19.63	-17.12/-15.61	-16.07/-17.02	-18.4/-18.33	-17.54/-18.18	-19.14/-17.38	-19.04/-19.64	-17.94/-15.03	-13.44/-12.18	-11.96/-11.3	-12.21/-13.15	-15.34/-16.19	-16.57/-15.23	-12.76/-12.5	-14.19/-16.85	-18.9/-18.13
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°)	-11.83/-10.52	-10.18/-9.79	-8.49/-7.38	-6.43/-6.48	-6.81/-7.43	-9.14/-10.51	-13.35/-15.49	-17.21/-19.13	-19.07/-19.13	-18.28/-18.37	-18.06/-16.02	-14.85/-14.38	-14.08/-13.46	-13.67/-13.53	-12.98/-13.14	-13.59/-14.54	-15.92/-16.6	-17.99/-18.26	-18.19/-18.8	-19.09/-17.87	-19.21/-18.85	-18.66/-16.4	-15.91/-13.23	-12.24/-11.34
Θ(7.5°)	-19.07/-18.15	-19.4/-19.3	-18.4/-17.05	-18.28/-18.02	-17.56/-19.03	-18.33/-18.45	-17.59/-19.11	-18.9/-17.23	-17.15/-18.29	-18.57/-16.36	-13.6/-11.96	-11.05/-10.35	-9.03/-8.16	-7.23/-6.55	-6.07/-5.74	-5.63/-5.71	-6.15/-6.58	-7.77/-8.74	-9.7/-11.31	-13.52/-16.62	-19.85/-18.45	-18.47/-17.73	-17.55/-18.97	-17.36/-18.62
Θ(15°)	-17.94/-18.67	-18.23/-15.53	-14.48/-13.95	-15.89/-15.32	-18.74/-17.99	-18.27/-17.9	-17.78/-17.3	-17.1/-15.8	-14.64/-12.9	-13.89/-16.01	-18.72/-18.33	-14.81/-10.99	-8.53/-6.51	-5.31/-4.75	-4.53/-5.03	-5.88/-6.42	-6.88/-7.33	-8.18/-9.62	-10.35/-11.66	-11.2/-13.71	-14.56/-13.84	-15.96/-15.26	-16.49/-15.17	-16.36/-17.98
Θ(22.5°)	-12.88/-17.34	-19.34/-15.76	-12.98/-13.1	-16.4/-17.05	-19.39/-18.09	-18.43/-18.75	-18.41/-18.58	-15.71/-14.54	-13.88/-15.86	-18.49/-17.38	-17.38/-16.79	-15.69/-10.79	-6.57/-4.32	-4.3/-5.63	-7.52/-8.15	-8.23/-8.5	-9.51/-10.53	-10.75/-10.48	-10.41/-10.2	-10.25/-8.8	-8.56/-8	-8.81/-9.27	-7.63/-6.35	-6.43/-8.6
Θ(30°)	-7.68/-12.8	-15.61/-14.79	-9.96/-8.49	-9.1/-9.58	-10.6/-10.17	-10.23/-10.26	-11.14/-10.65	-10.57/-14.1	-17.38/-14.14	-14.83/-17.87	-18.48/-13.39	-12.37/-15.5	-9.1/-5.77	-5.75/-9.14	-16.41/-15.08	-12.48/-11.12	-10.54/-10.95	-9.73/-7.92	-7.07/-7.26	-9.41/-11.55	-10.16/-8.09	-8.42/-7.99	-6.28/-3.79	-3.4/-4.65
Θ(37.5°)	-8.91/-15.16	-12.13/-7.97	-6.31/-6.05	-6.91/-7.29	-9.43/-11.62	-11.27/-12.08	-17.28/-18.19	-18.73/-18.39	-17.64/-13.89	-10.25/-10.55	-11.66/-12.04	-12.85/-15.72	-10.03/-7.82	-10.1/-15.69	-17.5/-16.96	-10.47/-6.93	-6.11/-6.08	-5.55/-5.68	-6.03/-6.97	-9.44/-11.93	-10.62/-8.99	-7.46/-6.75	-5.99/-4.94	-4.54/-5.11
Θ(45°)	-10.92/-17.8	-7.05/-3.71	-6.77/-8.71	-6.43/-5.76	-9.07/-10.98	-10.87/-10.86	-9.72/-8.92	-8.94/-12.33	-19.76/-17.81	-15/-14.38	-14.34/-18.51	-18.5/-14.22	-12.1/-10.34	-14.77/-17.78	-17.11/-16.65	-13.34/-9.98	-5.82/-2.43	-0.83/-0.48	-0.72/-0.74	-0.61/-0.33	-0.22/-1.06	-2.26/-3.71	-6.11/-6.75	-3.72/-2.8
Θ(52.5°)	-9.13/-18.58	-8.44/-4.89	-8.49/-7.42	-3.89/-6.16	-9.28/-10.62	-9.56/-10.43	-10.93/-12.88	-16.12/-17.35	-16.77/-19.04	-8.18/-11.44	-19.16/-13.82	-12.87/-19.4	-13.86/-10.99	-15.35/-19.36	-12.28/-8.49	-10.72/-7.11	-1/0.79	0.35/0.1	1.22/2.59	2.81/2.23	1.88/1.24	-0.31/-1.78	-4.65/-5.75	-2.52/-1.77
Θ(60°)	-8.95/-11.31	-5.37/-5.7	-8.1/-3.44	-3.26/-5.27	-4.26/-3.91	-7.57/-12.87	-16.08/-17.93	-17.61/-13.88	-14.09/-16.09	-18.32/-7.24	-7.8/-13.91	-13.29/-15.16	-17.91/-12.02	-10.21/-12.84	-13.84/-11.06	-7.95/-3.54	-0.06/-0.86	-1.39/1.18	2.12/1.93	2.01/0.91	0.67/0.79	-0.85/-1.87	-3.54/-5.21	-2.39/-0.84
Θ(67.5°)	-4.85/-5.92	-3.15/-4.89	-3.69/-1.15	-1.2/0.25	-0.19/-4.3	-8.38/-10.91	-18.18/-18.73	-13.98/-11.5	-12.9/-18.06	-12.26/-8.8	-11.41/-12.72	-14.38/-11.37	-19.24/-8.45	-10.53/-9.23	-3.88/-2.34	-6.13/-4.33	0.55/0.51	0.8/2.94	2.66/2.04	3.18/3.22	3.23/1.95	-0.25/-2.29	-2.8/-1.66	-0.41/-1.72
Θ(75°)	-5.17/-17.7	-3.92/-2.62	-2.68/-1.15	-1.2/-0.01	-0.97/-4.47	-6.3/-6.65	-5.9/-4.58	-6.43/-7.22	-11.83/-9.4	-14.76/-7.54	-6.65/-9.5	-8.84/-3.37	-7.2/-15.16	-11.59/-13.79	-10.03/-2.53	-7.29/-5.5	-0.84/-0.75	-1.14/2.03	1.47/-0.76	0.04/0.4	0.76/-0.6	-3.51/-4.23	-2.55/0.17	-0.34/-5.31
Θ(82.5°)	-4.81/-9.53	-8.39/-7.88	-3.62/1	1.8/0.98	-2.59/-4.72	-0.64/-0.66	-2.34/-3.09	-4.26/-4.79	-12.64/-9.95	-17.72/-16.42	-13.14/-3.77	-6.22/-9.58	-9.7/-5.31	-8.98/-8.63	-5.55/-2.77	0.01/-2.16	-0.23/0.27	2.87/4.24	2.94/-0.48	-0.34/1.5	3.19/1.77	-1.77/-4.84	-2.04/-0.72	0.49/2.76
Θ(90°)	-2.88/-5.32	-3.6/-8.84	-5.94/-0.19	1.43/2.67	-1.03/-2.19	0.09/-0.33	-1.29/-2.14	-4.01/-6.27	-17.7/-15.37	-8.84/-18.02	-18.44/-18.13	-7.96/-12.35	-7.79/-4.06	-10.75/-11.74	-6.08/-0.87	0.59/0.14	2.1/1.11	2.75/4.32	2.74/-4.13	-0.62/1.94	3.53/1.78	-2.32/-3.16	-0.6/2.39	0.8/-5.62
Θ(97.5°)	-8.41/-10.65	-3.86/-5.29	-4.88/-2	0.78/2.74	0.81/1.46	1.72/0.43	-0.64/-2.14	-4.22/-9.67	-18.29/-11.53	-9.54/-17.36	-18.85/-11.16	-8.51/-15.61	-8.41/-1.27	-4.82/-11.83	-2.67/-1.44	3.52/0.67	1.45/1.69	**2.25/4.94**	3.96/-0.94	-0.35/-1.09	1.51/-3.14	-4.96/-9.28	-2.29/-0.29	-1.2/-6.25
Θ(105°)	-4.68/-5.69	-7.61/-13.79	-10.42/-4.74	-2.44/-0.38	-2.33/-0.55	0.7/0.52	-0.75/-2.8	-5.41/-15.93	-18.42/-14.62	-15.74/-9.58	-14.21/-17.52	-12.33/-19.19	-4.97/-2.37	-7.49/-10.31	-2.03/1.14	-0.97/-2.24	2.01/2	0.85/4.74	3.56/-1.48	-3.27/-2.05	0.94/1.94	-4.79/-6.19	-5.62/-0.36	-2.12/-4.67
Θ(112.5°)	-5.01/-6.86	-8.48/-11.67	-12.95/-4.98	-1.88/-1.34	-3.08/-1.68	-1.62/-2.93	-3.96/-3.7	-4.85/-13.7	-13.48/-11.39	-14.27/-15.95	-9.16/-9.64	-7.49/-6.16	-7.24/-2.78	-1.12/-4.18	-3.45/-0.24	1.93/-0.9	0.31/1.45	1.32/4.39	3.08/-0.26	-2.62/-4.84	-2.24/0.32	-7.58/-7.09	-6.52/-3.49	-3.7/-4.74
Θ(120°)	-5.33/-7.67	-8.08/-7.24	-12.89/-7.8	-3.67/-0.55	0.14/-0.21	-0.59/-1.91	-4.15/-4.01	-4.28/-6.81	-10.36/-19.21	-11.87/-14.02	-12.18/-11.21	-9.67/-15.87	-5.21/-3.76	-4.28/-1.67	-2.95/-4.9	-3.44/-0.51	0.34/-1.79	-1.6/3.35	1.99/-3.94	-3.86/-1.34	-3.09/0.63	-3.21/-4.63	-1.8/-3.39	-1.87/-1.97
Θ(127.5°)	-4.59/-7.86	-9.07/-10.47	-13/-8.43	-5.78/-2.97	-1.02/-0.34	-1.02/-2.53	-6.16/-8.35	-8.19/-13.4	-18.89/-8.16	-11.18/-12.89	-14.2/-9.85	-5.58/-5.77	-5.92/-3.21	-0.17/-0.74	-4.13/-3.85	-3.88/-3.88	-1.26/-3.64	-3.21/2.6	0.9/-4.01	-2.56/-2.72	-5.96/-2.28	-3.3/-4.97	-0.46/-0.81	-1.07/-1.95
Θ(135°)	-5.29/-8.53	-8.52/-8.46	-14.6/-13.69	-5.45/-2.76	-2.04/-2.4	-2.28/-6.06	-10.48/-6.6	-3.86/-4.28	-9.04/-16.96	-19.16/-18.16	-17.54/-17.79	-18.21/-12.76	-18.86/-18.59	-13.23/-7.59	-4.3/-4.02	-7.24/-5.06	-4.46/-3.79	-1.72/0.89	-0.01/-0.17	0.42/-2.68	-5.64/-4.38	-3.81/-2.52	-0.81/-2.54	-3.96/-5.02
Θ(142.5°)	-5/-7.35	-11.65/-9.53	-10.07/-8.74	-8.8/-8.03	-13.12/-13.13	-15.28/-12.56	-8.2/-7.76	-7.01/-7.07	-16.53/-16.93	-17.92/-18.43	-16.97/-19.54	-10.46/-8.34	-7.52/-6.73	-6.92/-7.22	-9.79/-9.84	-5.02/-1.61	0.12/0.01	-0.6/0.12	-0.64/-1.21	-2.09/-5.41	-6.78/-4.42	-3.28/-3.27	-4.27/-6.95	-9.04/-7.4
Θ(150°)	-6.92/-9.46	-15.18/-9.39	-13.75/-8.08	-8.03/-7.88	-8.25/-10.02	-13.16/-10.67	-8.45/-8.41	-7.28/-6.82	-7.66/-8.24	-10.01/-9.24	-12.17/-18.04	-17.94/-19.4	-13.98/-18.58	-15.27/-14.18	-5.43/-2.9	-3.58/-8.1	-3.97/-2.76	-3.11/-2.91	-2.1/-1.46	-1.47/-3.43	-5.35/-6.02	-6.88/-8.24	-13.09/-13.61	-14.67/-12.28
Θ(157.5°)	-19.39/-17.82	-16.46/-15.08	-15.23/-17.24	-18.01/-14.25	-12.33/-15.07	-19.11/-18.42	-17.29/-12.76	-10.71/-9.8	-9.32/-10.59	-19.07/-14.33	-12.06/-15.83	-17.98/-16.92	-13.45/-12.33	-12.65/-12.59	-10.42/-8.6	-6.97/-5.56	-4.74/-5.01	-6.25/-6.51	-4.81/-2.73	-2/-2.64	-4.36/-6.83	-9.26/-11.89	-18.28/-18.94	-19.01/-15.69
Θ(165°)	-15.7/-14.93	-16.85/-18.01	-18.92/-18.81	-17.02/-15.01	-13.2/-12.2	-12.54/-14.21	-14.06/-12.75	-11.1/-9.38	-8.2/-8.57	-10.02/-13.26	-16.88/-17.58	-16.81/-14.15	-13.4/-13.55	-14.89/-17.74	-19.05/-18.11	-18.23/-18.56	-16.96/-13.83	-9.83/-7.78	-6.03/-5.92	-6.25/-7.77	-9.17/-11.01	-13.78/-17.32	-19.17/-17.46	-17.48/-16.55
Θ(172.5°)	-19.37/-17.59	-18.55/-18.71	-19.09/-17.83	-18.98/-17.95	-13.46/-11.01	-9.81/-9.89	-9.66/-8.73	-7.29/-5.83	-5.15/-5.77	-7.92/-10.73	-12.61/-13.92	-16.29/-18.99	-18.84/-18.03	-17.58/-18.5	-17.54/-15.13	-13.85/-13.71	-13.46/-14.15	-13.61/-12.76	-11.6/-10.91	-11.54/-12.22	-13.85/-15.71	-17.44/-17.11	-17.04/-14.77	-13.58/-14.75
Θ(180°)	-15.69/-16.51	-15.42/-14.64	-16.32/-17.95	-17.18/-17.55	-18.44/-18.65	-18.98/-18.82	-17.39/-17.38	-17.69/-16.38	-14.1/-13.34	-14.91/-17.37	-17.35/-18.54	-19.13/-17.38	-17.55/-17.33	-19.07/-18.57	-18.28/-19.21	-19.49/-16.04	-14.84/-13.59	-13.46/-14.91	-16.1/-18.06	-19.45/-18.5	-18.88/-17.54	-19.03/-18.28	-18.71/-18.14	-18.36/-17.67
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°)	-7.05/-6.84	-8.34/-8.61	-10.68/-14.75	-17/-17.21	-16.46/-15.08	-17.68/-18.43	-18.54/-14.31	-10.11/-8.51	-9.71/-12.93	-14.75/-10.19	-7.03/-5.99	-7.06/-8.19	-9.59/-11.44	-13.19/-13.02	-12.32/-13.24	-17.5/-19.12	-18.96/-17.68	-18.76/-18.14	-15.45/-14.23	-11.86/-10	-7.88/-6.94	-6.67/-6.3	-7.28/-6.9	-6.28/-6.78
Θ(7.5°)	-9.52/-11.69	-12.25/-9.38	-13.03/-16.15	-16.76/-17.74	-18.57/-18.34	-17.15/-14.91	-14.44/-13.73	-12.17/-9.45	-7.86/-7.51	-8.98/-8.98	-7.28/-6.61	-7.03/-7.18	-7.05/-9.14	-11.19/-12.66	-13.62/-15.91	-18.88/-18.7	-18.93/-15.87	-14.87/-13.69	-11.55/-10.44	-8.84/-8.46	-8.04/-8.03	-9.33/-9.34	-8.35/-7.85	-8.6/-10.42
Θ(15°)	-9.06/-8.83	-8.71/-9.31	-13.26/-17.3	-17.3/-18.27	-17.7/-17.83	-18.76/-19.45	-14.2/-11.76	-10.8/-10.78	-11.07/-10.86	-11.05/-11.7	-12.56/-12.47	-11.06/-9.07	-8.19/-8.87	-11.36/-13.23	-13.79/-16.35	-18.07/-17.94	-15.71/-11.89	-9.42/-8.56	-8.36/-8.54	-8.89/-9.19	-8.9/-8.54	-7.84/-7.45	-7.09/-6.52	-6.82/-8.33
Θ(22.5°)	-10.14/-13.86	-12.51/-12.34	-18.24/-18.28	-13.3/-12.69	-12.94/-12.65	-10.66/-9.25	-8.5/-8.32	-9.25/-13.75	-19.42/-17.36	-13.02/-13.03	-13.95/-17.51	-15.75/-11.72	-12.62/-16.43	-14.82/-12.87	-14.81/-19.18	-19/-14.56	-10.86/-9.16	-8.89/-9.9	-12.63/-13.67	-16.11/-14.44	-13.33/-12.5	-11.26/-9.05	-6.73/-6.06	-6.49/-9.6
Θ(30°)	-14.38/-18.58	-16.07/-18.54	-12.81/-8.35	-7.21/-9.18	-12.6/-14.56	-11.06/-8.14	-7.17/-6.53	-6.47/-6.84	-9.71/-14.89	-9.83/-6.66	-7.77/-9.91	-10.67/-12.34	-17.31/-18.77	-17.4/-14.2	-14.93/-17.72	-14.29/-10.59	-8.89/-9.16	-11.58/-11.26	-9.45/-7.47	-7.15/-6.71	-6.75/-7.62	-8.01/-6.8	-6.22/-6.06	-5.89/-8.76
Θ(37.5°)	-14.09/-17.18	-18.66/-16.79	-14.8/-11.49	-13.39/-15.18	-12.07/-11.87	-10.6/-11.56	-14.31/-18.03	-18.64/-18.84	-15.43/-14.5	-15.82/-13.32	-17.87/-18.59	-18.34/-18.52	-15.05/-19.43	-18.08/-17.95	-18.31/-18.55	-12.01/-9.13	-8.52/-9.57	-12.04/-12.34	-9.8/-6.84	-5.73/-6.82	-7.64/-9.7	-13.26/-15.92	-15.54/-11.14	-7.05/-8.12
Θ(45°)	-12.63/-13.45	-14.06/-17.31	-16.13/-18.81	-16.87/-7.44	-7.48/-12.23	-15.51/-17.36	-16.65/-12.16	-12.1/-17.7	-18.84/-14.99	-9.99/-9.43	-15.02/-17.9	-11.27/-11.05	-10.1/-11.8	-18.55/-16.97	-10.96/-13.48	-16.9/-14.04	-15.04/-16.15	-15.23/-11.59	-10.37/-13.49	-13.35/-12.01	-10.99/-9.48	-8.65/-11.55	-16.33/-17.35	-9.82/-10.84
Θ(52.5°)	-10.2/-8	-17.68/-10.99	-14.91/-14.28	-10.54/-7.99	-8.71/-7.67	-8.49/-11.63	-14.39/-19.79	-15.62/-16.01	-18.92/-14.06	-12.75/-12.22	-16.09/-19.05	-13.99/-13.67	-15.3/-11.85	-18.07/-14.37	-13.26/-14.37	-19/-18.84	-14.19/-11.97	-11.47/-12.51	-19.06/-16.62	-17.76/-13.19	-8.24/-7.85	-8.1/-10.21	-11.33/-8.94	-4.94/-5.9
Θ(60°)	-14.78/-19.06	-10.62/-11.15	-13.35/-15.66	-7.78/-5.48	-4.03/-7.5	-13.98/-18.36	-18.79/-18	-17.61/-16.31	-13.98/-17.67	-18.98/-14.31	-15.41/-8.83	-11.02/-9.03	-12.11/-7.97	-10.14/-18.69	-12.06/-12	-17.66/-12.71	-13.71/-19.44	-17.6/-18.26	-11.74/-10.5	-13.48/-14.39	-14.22/-15.29	-12.03/-10.33	-7.7/-8.75	-8.55/-8.89
Θ(67.5°)	-13.32/-18.24	-15.54/-15.21	-12.24/-16.38	-8.24/-6.79	-8.57/-13.97	-17.94/-13.91	-10.38/-9.47	-8.52/-12.34	-19.3/-17.75	-12.2/-17.18	-14.73/-11.62	-11.79/-15.38	-13.19/-9.1	-17.83/-16.64	-18.15/-19.1	-10.14/-9.01	-10.17/-16.9	-18.45/-16.53	-13.8/-11.63	-13.43/-12.5	-18.71/-11.82	-9.44/-10.22	-12.87/-10.35	-5.92/-8.24
Θ(75°)	-11.13/-19.44	-16.41/-17.59	-12.97/-16.94	-15.28/-6.99	-8.21/-8.58	-8.07/-7.62	-8.29/-13.05	-17.45/-15.66	-14.68/-18.91	-17.65/-18.32	-17.38/-18.26	-14.75/-11.86	-8.52/-9.33	-11.48/-16.79	-10.24/-12.58	-14.91/-10.09	-12.07/-15.13	-15.7/-13.3	-15.84/-17.72	-10.04/-8.84	-12.59/-16.69	-12/-11.07	-8.2/-7.25	-8.36/-14.65
Θ(82.5°)	-17.35/-18.11	-18.2/-14.63	-17.81/-18.55	-14.47/-8.21	-7.13/-8.57	-12.11/-11.52	-10.94/-15.78	-13.32/-10.53	-13.62/-17.58	-12.74/-17.85	-19/-18.19	-12.33/-9.13	-10.59/-17.41	-15.18/-12.35	-13.27/-19.28	-18.09/-17.35	-18.61/-18.13	-14.73/-13.63	-17.61/-18.04	-12.6/-13.79	-14.7/-10.64	-14.42/-14.11	-11.04/-9.03	-9.23/-16.34
Θ(90°)	-18.22/-17.42	-18.84/-18.5	-18.4/-14.2	-18.67/-18.41	-16.65/-14.34	-17.51/-17.71	-15.7/-13.9	-7.64/-6.39	-9.82/-10.2	-9.58/-18.02	-17.41/-19.19	-12.05/-8.16	-7.76/-10.84	-19.01/-17.95	-18.87/-12.9	-15.14/-18.03	-12.67/-14.28	-15.15/-17.91	-10.12/-9.02	-10.13/-11.62	-10.48/-10.01	-10.83/-11.45	-15.01/-13.66	-17.11/-16.64
Θ(97.5°)	-18.39/-18.05	-14.27/-17.56	-19/-15.15	-16.03/-11.25	-13.04/-16.38	-16.97/-14.34	-18.2/-12.57	-7.33/-10.04	-18.83/-10.62	-17.94/-7.95	-15.75/-13.66	-18.57/-13.63	-18.03/-10.24	-17.77/-13.07	-16.2/-18.21	-17.18/-15.42	-14.68/-16.15	-17.19/-17.08	-11.4/-12.78	-13.36/-17.52	-18.93/-14.75	-11.45/-9.06	-8.21/-11.79	-17.97/-16.87
Θ(105°)	-18.25/-13.7	-12.41/-12.19	-17.9/-13.88	-10.82/-11.94	-16.02/-13.97	-8.85/-9.26	-11.76/-11.51	-11.79/-15.67	-18.74/-18.51	-17.91/-11.31	-14.53/-16.77	-18.6/-17.13	-14.05/-9.11	-15.47/-18.16	-17.03/-15.17	-16.54/-19.26	-19.16/-15.47	-19.11/-18.02	-8.68/-9.73	-13.16/-10.81	-7.4/-8.47	-13.34/-13.34	-10.2/-17.03	-18.25/-16.58
Θ(112.5°)	-12.87/-15.02	-9.96/-12.44	-17.81/-12.59	-11.41/-11.19	-15.45/-18.7	-10.66/-6.51	-7.25/-8.67	-11.8/-15.94	-12.21/-18.85	-11.85/-17.32	-14.03/-18.95	-17.47/-7.76	-6.33/-17.87	-11.26/-15.78	-18.73/-6.3	-14.09/-16.53	-10.28/-16.54	-13.75/-14.92	-11.56/-9.58	-9.04/-10.48	-8.13/-11.48	-15.89/-11.46	-13.48/-17.25	-13.26/-13.84
Θ(120°)	-11.8/-12.52	-14.55/-13.05	-16.09/-12.93	-14.44/-18.51	-18.12/-18.88	-18.15/-17.85	-14.39/-11.4	-10.94/-13.47	-18.51/-17.71	-18.88/-18.33	-15.9/-15.98	-18.53/-18.12	-13.55/-10.2	-10.9/-7.69	-5.76/-9.08	-9.88/-10.93	-15/-17.78	-14.55/-9.54	-10.02/-10.87	-11.7/-15.49	-12.7/-8.21	-18.82/-17.75	-13.21/-16.28	-12.55/-12.4
Θ(127.5°)	-17.62/-16.92	-14.24/-12.14	-15.75/-18.77	-15.67/-18.3	-14.7/-9.87	-9.58/-10.97	-12.21/-12.46	-12.49/-13.15	-18.94/-18.38	-18.62/-13.49	-16.48/-16.52	-9.93/-7.89	-10.06/-11.51	-11.48/-14.83	-17.25/-18.81	-17.49/-10.98	-18.3/-17.56	-18.42/-10.48	-9.76/-10.14	-9.79/-13.35	-12.59/-11.13	-18.32/-17.94	-16.06/-17.17	-17.4/-18.3
Θ(135°)	-19.44/-14.05	-16.2/-16.19	-10.97/-10.57	-10.93/-15.36	-18.02/-10.68	-8.32/-18.52	-18.58/-14.7	-16.26/-13.51	-9.89/-9.57	-12.91/-14.96	-14.34/-15.77	-18.03/-17.96	-19.1/-13.09	-17.37/-12.61	-8.52/-8.44	-10.54/-12.42	-18.93/-15.16	-13.17/-14.9	-16.12/-15.39	-13.25/-13.09	-10.09/-13.79	-15.98/-11.33	-11.16/-17.58	-16.03/-11.96
Θ(142.5°)	-6.71/-8.39	-8.44/-7.05	-8.19/-9.07	-12.64/-16.39	-17.89/-14.17	-13.18/-19.1	-15.64/-15.56	-18.98/-19.12	-10.69/-18.65	-15.17/-9.22	-9.62/-17.35	-12.98/-10.98	-14.74/-19.24	-19.15/-14.92	-9.02/-11.84	-12.48/-11.62	-18.6/-16.66	-13.61/-14.09	-15.54/-13.35	-10.18/-11.3	-9.78/-11.26	-9.26/-6.17	-6.19/-13.07	-17.07/-11.95
Θ(150°)	-3.01/-5.9	-5.89/-14.71	-8.52/-10.23	-14.06/-15.14	-15.4/-15.11	-18.95/-17.65	-18.4/-18.84	-18.79/-19.13	-18.65/-16.87	-14.02/-12.95	-18.74/-16.65	-17.04/-19.14	-17.61/-14.01	-12.95/-18.55	-8.35/-10.5	-6.35/-6.03	-8.66/-13.09	-17.97/-11.54	-9.48/-10.01	-11.41/-13.95	-18.87/-13.28	-6.76/-5.89	-8.09/-11.01	-8.81/-6
Θ(157.5°)	-4.47/-4.34	-6.22/-8.7	-11.84/-15.3	-15.31/-13.16	-12.19/-12.79	-15.73/-16.78	-16.96/-15.34	-17.46/-19.04	-17.7/-14.48	-16.68/-19.26	-16.18/-13.1	-10.52/-10.75	-13.89/-16.63	-11.34/-7.6	-4.92/-3.93	-4.64/-7.71	-10.69/-11.78	-18.36/-13.12	-7.55/-6.52	-7.76/-7.73	-7.61/-5.2	**-3.23/-2.62**	-3.58/-6.91	-12.16/-12.9
Θ(165°)	-11.07/-11.15	-10.96/-14.24	-18.72/-18.1	-18.85/-19.07	-18.58/-18.26	-15.64/-13.46	-12.43/-12.42	-14.06/-17.74	-17.68/-17.79	-18.77/-16.95	-14.84/-12.24	-10.4/-10.08	-10.22/-12.31	-15.14/-16.36	-15.41/-12.66	-11.8/-10.69	-9.11/-7.08	-5.48/-5.34	-6.59/-8.29	-10.04/-10.79	-9.72/-8.17	-6.36/-5.64	-6.57/-9.81	-15.93/-14.57
Θ(172.5°)	-11.63/-11.58	-11.36/-15.01	-18.28/-18.33	-17.88/-18.32	-17.24/-17.56	-18.39/-17.86	-18.34/-18.17	-18.06/-19.4	-14.73/-14.06	-15.11/-18.36	-19.15/-18.72	-18.32/-17.38	-13.71/-13.04	-14.42/-16.26	-18.03/-17.33	-14.59/-11.31	-9.36/-8.54	-8.18/-7.89	-8.56/-9.27	-10.57/-13.52	-15.41/-14.48	-11.2/-10.62	-13.43/-16	-14.68/-14.51
Θ(180°)	-12.18/-11.91	-13.46/-16.51	-18.37/-18.06	-17.27/-18.09	-18.05/-18.38	-19.25/-17.67	-17.2/-17.63	-19.13/-16.87	-13.88/-13.28	-14.01/-15.19	-15.33/-14.73	-13.52/-12.25	-12.32/-13.75	-14.05/-14.34	-14.76/-14.47	-13.25/-10.93	-9.65/-9.28	-9.96/-10.19	-10.61/-10.4	-11.23/-13.92	-16.73/-17.2	-14.89/-14.79	-13.05/-13.34	-17.72/-18.6
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°)	-9.56/-9.76	-8.46/-7.22	-6.75/-7.02	-7.21/-7.03	-6.84/-6.86	-7.15/-7.29	-7.93/-8.07	-8.41/-9.77	-11.89/-13.44	-15.29/-16.99	-18.63/-17.88	-18.07/-18.72	-17.78/-17.45	-16.73/-16.15	-16.02/-14.58	-13.73/-13.29	-13.12/-13.38	-13.08/-12.94	-13.25/-12.14	-13.54/-14.17	-15.49/-17.87	-18.85/-18.17	-18.9/-18.22	-18.51/-12.19
Θ(7.5°)	-18.27/-18.14	-17.53/-19.08	-18.8/-17.22	-17.36/-18.97	-17.78/-18.68	-16.89/-15.53	-14.78/-14.63	-16.15/-17.86	-18.42/-18.94	-17.94/-19	-17.26/-12.49	-9.91/-8.79	-8.44/-8.45	-7.76/-7.17	-6.73/-6.55	-7/-7.2	-7.39/-7.68	-7.89/-8.03	-8.36/-8.83	-10.35/-10.78	-11.69/-12.48	-14.89/-18.56	-18.81/-17.94	-16.85/-19.18
Θ(15°)	-17.39/-12.72	-11.82/-11.2	-10.74/-12.2	-12.94/-14.86	-16.2/-17.23	-14.93/-14.65	-13.33/-14.77	-15/-15.07	-15.42/-17.58	-17.88/-18.46	-15.07/-12.08	-9.84/-7.03	-5.02/-4.34	-4.44/-5.39	-6.58/-6.89	-6.46/-5.95	-6.12/-7	-8.19/-8.94	-10.09/-10.49	-11.63/-10.53	-11.66/-12.49	-11.62/-13.92	-15.51/-16.13	-17.51/-18.33
Θ(22.5°)	-16.23/-19.38	-18.84/-19.5	-14.11/-13.01	-14.79/-18.65	-15.93/-16.8	-15.18/-15.51	-16.13/-18.22	-18.42/-16.96	-16.39/-18.89	-17.78/-18.8	-18.87/-17.66	-19.19/-9.88	-6.27/-5.38	-6.42/-8.83	-9.65/-7.75	-6.12/-5.06	-5.51/-6.8	-8.52/-10.71	-11.36/-10.66	-10.01/-8.78	-8.79/-8.63	-7.77/-8.37	-9.11/-8	-8.25/-10.68
Θ(30°)	-8.65/-11.66	-16.36/-15.56	-10.48/-10.04	-12.38/-12.97	-13.87/-17.33	-18.46/-15.21	-12.15/-12.15	-14.2/-18.83	-18.32/-18.26	-18.69/-14.28	-12.32/-11.82	-11.44/-10.18	-7.54/-7.62	-9.79/-13.94	-15.74/-10.12	-6.52/-4.6	-4.76/-5.84	-6.49/-6.72	-7.11/-8.6	-7.5/-5.88	-6.1/-8.02	-8.16/-9.02	-14.69/-14.26	-9.81/-8.04
Θ(37.5°)	-7.53/-11.47	-10.1/-8.31	-6.25/-6.87	-8.32/-9.79	-14.52/-18.57	-17.9/-18.09	-18.87/-18.03	-18.29/-18.86	-18.23/-18.19	-13.2/-11.03	-12.48/-12.56	-11.87/-10.29	-10.96/-14.12	-17.23/-18.51	-14.32/-9.08	-7.5/-7.17	-6.43/-5.92	-4.98/-3.03	-1.74/-1.63	-2.48/-3.28	-4.02/-4.89	-4.24/-4.88	-7.42/-8.86	-6.18/-5.89
Θ(45°)	-7.36/-18.92	-16.11/-6.87	-6.54/-9.4	-7.75/-4.92	-5.97/-11.24	-14.86/-11.61	-10.6/-11.75	-16.46/-18.03	-18.67/-13.27	-14.55/-18.17	-18.16/-18.24	-13.3/-13.83	-6.37/-8.74	-17.89/-17.86	-18.61/-15.06	-10.49/-13.1	-8.26/-3.14	-0.26/1.11	1.02/0.65	0.39/0.2	-0.33/-1.9	-3.48/-4.26	-5.89/-4.54	-2.94/-3.03
Θ(52.5°)	-6.69/-8.29	-14.2/-13.03	-10.8/-8.19	-6.15/-7.86	-10.16/-10.89	-9.52/-8.4	-8.89/-12.19	-14/-16.07	-12.69/-12.9	-11.88/-19.23	-12.11/-10.68	-18.67/-18.44	-17.54/-16.07	-13.08/-13.75	-13.18/-7.03	-5.99/-5.43	-2.06/-0.59	-0.14/0.18	-0.11/0.73	1.53/2.39	2.84/1.1	-0.62/-1.95	-4.13/-5.58	-4.68/-3.04
Θ(60°)	-3.58/-5.85	-11.53/-9.52	-8.14/-5.1	-4.8/-3.43	-3.17/-7.21	-10.81/-12.38	-15.48/-17.84	-19.18/-17.83	-18.4/-18.77	-18.27/-19.09	-18.2/-15.16	-19.2/-12.7	-18.07/-9.95	-8.48/-13.44	-15.91/-5.84	-7.67/-6.7	-1.03/0.67	1.05/2.92	2.14/1.86	1.72/1.48	2.25/1.98	-0.24/-1.8	-1.61/-2.37	-1.97/-2.31
Θ(67.5°)	-5.68/-8.01	-6.63/-3.94	-1.62/-3.7	-3.06/-0.56	-1.18/-2.23	-4.68/-13.47	-17.26/-11.88	-18.39/-17.98	-12.32/-19.01	-15.06/-12.77	-12.08/-13.76	-12.33/-17.41	-18.52/-13.71	-9.88/-7.03	-6.2/-6.78	-3.28/-2.38	-0.22/1.01	1.76/4	3.33/0.94	0.74/1.23	2.23/1.96	-0.64/-3.75	-1.68/-0.68	-1.2/-4.53
Θ(75°)	-3.95/-5.87	-14.64/-6.81	-3.11/-2.1	-0.89/-1.6	-4.05/-3.81	-6.4/-7.78	-7.1/-6.47	-6.64/-12.69	-18.58/-8.17	-10.68/-14.06	-16.72/-12.28	-6.39/-6.43	-4.43/-8.56	-12.7/-13.21	-6.96/-5.1	-4.1/-2.75	-1.9/1.32	1.97/3.52	3.42/2.43	-0.69/-1.62	1.3/1.09	-0.77/-8.05	-2.85/0.45	-1.23/-4.92
Θ(82.5°)	-4.73/-5.15	-7.25/-6.62	-7.39/-5.31	0.15/0.89	-0.98/-0.2	-2.97/-3.82	-1.21/-2.1	-2.57/-4.95	-10.11/-7.16	-18.4/-10.58	-18.21/-16.91	-4.95/-7.42	-7.84/-2.32	-4.23/-7.02	-4.98/-3.31	-0.05/-3.09	0.05/0.66	1.18/4.74	3.64/2.63	0.63/-2.4	0.41/-1.17	-1.95/-4	-0.06/1.21	-2.94/-6.13
Θ(90°)	-5.4/-7.3	-5.32/-4.82	-3.73/-1.53	1.74/2.06	1.9/2.22	-0.58/-1.77	0.06/0.25	-1.57/-3.64	-10.39/-8.41	-3.86/-18.54	-13.42/-18.8	-17.61/-6.81	-9.97/-5.86	-5.72/-6.67	-4.33/-0.65	1.62/-0.75	2.32/1.49	**2.1/5.12**	4.48/1.95	2.67/-0.09	2.62/-1.56	-2.07/-11.9	-5.07/-0.19	-0.88/-8.83
Θ(97.5°)	-3.44/-3.44	-8.63/-7.83	-2.75/-2.04	1.38/2.72	2.98/3.56	1.91/1.43	2.81/1.21	-4.16/-6.52	-8.25/-8.65	-14.81/-9.34	-17.89/-18.33	-11.04/-13.28	-10.52/-1.73	-0.86/-12.34	-2.23/-3.93	3.76/3.38	2.04/1.91	2.85/5.02	3.78/2.97	2.66/-2.06	2.97/-2.79	1.92/-11.81	-2.83/-3.05	-1.63/-7.4
Θ(105°)	-5.15/-3.11	-7.43/-9.63	-7.77/-4.39	-1.16/-2.57	-0.99/0.96	-0.01/0.22	1.61/0.04	-5.89/-12.85	-13.12/-19.23	-10.94/-7.7	-14.16/-17.76	-18.64/-10.03	-2.91/-2.76	-1.75/-7.87	0.07/1.71	2.79/0.7	1.49/2.69	3.51/5.06	4.89/3.98	2.58/-8.19	0.03/-2.19	0.42/-15.13	-4.93/-1.43	-1.96/-7.31
Θ(112.5°)	-2.97/-4.98	-7.8/-6.69	-7.79/-7.44	-2.32/-0.75	-0.22/-0.7	-2.13/-3.15	-1.71/-2.55	-8.42/-18.71	-17.11/-17.06	-14.95/-19.1	-14.84/-12.92	-6.71/-5.31	-5.56/-1.26	1.26/-1.5	-2.26/0.78	2.91/-0.22	1.05/2.42	3.52/4.94	2.98/2.69	2.53/-6.03	0.12/-2.71	-3.66/-4.08	-4.64/-2.42	-1.72/-2.98
Θ(120°)	-3.18/-7.28	-10.76/-9.31	-9.37/-5.65	-4.17/-1.66	-0.49/0.38	-1.2/-3.23	-2.69/-3.48	-7.62/-11.43	-9.12/-14.75	-7.9/-9.5	-16.45/-17.58	-10.36/-3.63	-2.15/-3.91	-2.01/0.13	-1.3/-4.04	-3.03/-0.07	0.95/-0.42	-0.27/3.68	1.48/-0.52	-0.23/-3.49	-2.51/0.01	-6.16/-0.98	-1.11/-2.3	-1.26/-2.14
Θ(127.5°)	-5.91/-2.47	-5.34/-16.42	-11.2/-5.86	-6.52/-4.93	-1.24/-0.41	-1.81/-5.04	-5.29/-6.94	-11.59/-14.71	-9.16/-8.66	-12.76/-18.1	-13.67/-9.69	-5.14/-6.26	-4.15/-2.11	-0.48/-0.08	-2.72/-0.65	0.05/-4.08	-1.07/0.65	-0.89/2.64	1.08/-1.49	-1.45/-3.19	-5.01/-0.72	-5.39/-1.53	-1.43/-2.54	-0.97/-2.2
Θ(135°)	-7.26/-5.66	-4.34/-7.84	-12.46/-11.16	-6.99/-3.64	-1.39/-1.61	-4.41/-1.9	-4.23/-9.12	-4.14/-3.85	-6.17/-7.71	-11.27/-17.94	-18.24/-17.23	-13.94/-13.64	-18.49/-14.84	-18.55/-5.69	-8.18/-2.79	-6.24/-1.76	-0.88/-0.66	-0.93/0.79	0.48/0.13	-0.48/-4.19	-6.54/-3.28	-3.64/-3.37	-2.61/-1.4	-0.97/-3.33
Θ(142.5°)	-3.73/-3.39	-4.03/-6.28	-6.94/-9.06	-5.99/-8.87	-8.55/-9.15	-9.35/-16.09	-6.5/-4.44	-6.86/-9.84	-11.6/-17.82	-15.76/-14.42	-10.22/-13.1	-9.9/-9.89	-11.79/-16.86	-8.27/-5.74	-7.45/-5.36	-3.76/-1.38	1.02/1.25	-0.07/0.36	0.32/0.53	0.38/-3.22	-7.67/-7.78	-7.48/-6.61	-3.99/-3.04	-1.96/-2.4
Θ(150°)	-4.08/-3.76	-6.51/-5.94	-8.76/-13.98	-8.41/-10.47	-6.29/-8.76	-18.5/-13.61	-8.93/-9.7	-12.74/-12.11	-11.15/-12.08	-15.79/-15.34	-15.32/-18.21	-18.96/-14.14	-18.36/-17.55	-18.9/-17.91	-3.8/-4.53	-4.95/-0.05	-0.57/-1.37	-0.92/0.3	1.29/1.82	2.45/1.05	-1.48/-3.62	-6.55/-9.12	-6.88/-5.29	-5.54/-6.97
Θ(157.5°)	-11.94/-18.49	-14.38/-10.31	-11.31/-13.59	-13.43/-12.58	-17.37/-14.89	-12.53/-11.53	-14.76/-18.14	-18.78/-15.18	-10.81/-10.59	-16.6/-8.32	-12.64/-15.08	-18.95/-18.27	-12.45/-8.28	-6.46/-5.62	-4.48/-2.76	-1.3/-0.88	-1.49/-3.28	-4.38/-3.93	-2/-1.06	-0.7/-1.64	-1.87/-3.21	-6.21/-13.01	-18.58/-12.89	-11.25/-10.43
Θ(165°)	-19.38/-19.84	-17.44/-17.92	-18.15/-17.87	-15.59/-13.82	-13.26/-15.63	-16.82/-18.58	-17.69/-18.08	-17.75/-17.09	-12.37/-12.19	-15.29/-19.08	-17.88/-16.49	-14.49/-15.28	-18.75/-17.89	-17.97/-13.12	-10.34/-8.44	-7.64/-7.62	-7.38/-6.36	-4.81/-2.63	-1.27/-0.97	-1.56/-2.03	-2.51/-3.71	-5.92/-9.67	-15.33/-18.28	-17.75/-18.41
Θ(172.5°)	-18.85/-17.83	-18.65/-13.82	-13.07/-11.63	-10.86/-10.08	-10.98/-13.16	-16.31/-19.09	-18.4/-19.19	-17.58/-18.15	-13.3/-12.45	-14.23/-15.25	-15.86/-15.06	-16.26/-15.86	-13.92/-11.3	-9.09/-7.7	-6.51/-5.76	-5.35/-4.96	-4.89/-4.93	-4.69/-4.51	-4.25/-4.73	-5.59/-6.75	-7.47/-8.01	-8.7/-10.28	-13.54/-15.78	-15.48/-17.19
Θ(180°)	-13.99/-13.24	-12.36/-12.16	-14.44/-14.75	-14.46/-14.17	-16.48/-18.56	-18.28/-14.11	-10.66/-9.43	-10.8/-13.18	-15.66/-16	-16.1/-18.18	-18.74/-17.12	-17.97/-18.99	-17.84/-19.07	-18.86/-17.84	-15.88/-12.25	-9.99/-8.73	-8.39/-8.36	-8.63/-9.62	-10.43/-10.77	-10.82/-10.85	-11.08/-11.25	-11.15/-10.25	-10.75/-11.57	-13.36/-15.2
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°)	-5.47/-4.52	-6.65/-8.04	-8.62/-10.6	-13.17/-13.48	-12.95/-12.1	-12.15/-11.87	-12.62/-12.35	-10.14/-9.36	-9.66/-11.44	-13.07/-12.61	-11.41/-11.19	-11.07/-11.69	-13.71/-16.24	-18.57/-18.83	-19.31/-17.9	-18.59/-19.06	-19.04/-17.79	-18.83/-19.02	-18.99/-18.03	-18.05/-18.2	-15.8/-14.53	-14.14/-15.27	-14.35/-11.98	-8.4/-7.6
Θ(7.5°)	-14.92/-11.62	-11.41/-10.78	-10.25/-11.3	-13.31/-15.96	-14.12/-18.43	-18.67/-17.22	-18.87/-18.11	-18.12/-14.81	-10.84/-9.52	-9.02/-8.28	-7.26/-5.94	-6.15/-6.43	-7.92/-10.44	-11.69/-13.05	-16.14/-16.18	-14.9/-14.68	-12.94/-10.39	-9.48/-8.9	-7.99/-7.05	-6.68/-7.35	-8.67/-9.88	-11.45/-11.03	-10.7/-11.73	-14.47/-16.55
Θ(15°)	-9.3/-10.83	-12.94/-11.9	-11.96/-13.06	-14.47/-13.98	-14.98/-18.8	-17.5/-16.97	-13.7/-11.38	-11/-10.12	-9.5/-9.41	-8.41/-7.45	-7.17/-6.84	-6.6/-6.37	-7.13/-8.23	-9.65/-11.05	-14.37/-17.58	-18.21/-13.91	-9.82/-8.23	-7.29/-6.65	-6.5/-6.32	-7.19/-7.51	-8.44/-8.08	-6.61/-6.71	-7.06/-8.24	-7.95/-7.59
Θ(22.5°)	-11.75/-10.12	-10.79/-11.06	-13.24/-15.65	-14.89/-15.64	-17.42/-17.98	-18.14/-14.63	-9.87/-8.87	-10.21/-13.75	-17.97/-18.55	-19.57/-17.11	-18.86/-18.92	-18.53/-16.88	-14.9/-15.31	-13.86/-13.71	-18.46/-18.81	-16.25/-11.61	-9.64/-9.28	-9.88/-11.18	-12.34/-10.85	-9.76/-7.83	-7.01/-6.38	-4.95/-5.23	-6.54/-10.94	-10.53/-8.82
Θ(30°)	-9.29/-11.46	-14.46/-16.97	-13.49/-8.65	-7.98/-8.19	-10.03/-13.07	-14.86/-10.64	-7.63/-5.14	-5.16/-6.63	-9.94/-14.24	-9.39/-5.69	-6.46/-8.77	-10.36/-12.08	-14.25/-18.08	-18.18/-17.45	-18.97/-17.61	-15.2/-13.47	-12.19/-13.46	-14.14/-11.16	-10.64/-9.95	-9.36/-7.19	-5.88/-5.72	-5.06/-5.52	-6.4/-7.07	-9.07/-10.96
Θ(37.5°)	-12.32/-18.23	-17.6/-10.63	-8.85/-11.98	-11.07/-8.8	-9.3/-17.19	-18.15/-13.67	-13.24/-15.82	-17.45/-15.86	-17.53/-18.6	-15.89/-8.91	-11.44/-18.57	-18.22/-18.87	-14.76/-19.36	-18.23/-18.14	-18.58/-18.1	-17.31/-13.95	-14.32/-14.97	-14.59/-13.6	-10.45/-8.14	-7.64/-9.35	-8.87/-9.71	-10.67/-10.58	-12.74/-11.64	-10.44/-10.58
Θ(45°)	-15.91/-13.57	-19.5/-10.32	-13.21/-18.67	-18.09/-9.55	-9.25/-11.34	-10.34/-11.09	-16.38/-17.86	-13.37/-13.24	-15.08/-12.28	-10.19/-13.03	-16.45/-18.97	-11.85/-13.21	-10.17/-10.85	-18.28/-14.2	-11.32/-11.3	-19.2/-18.66	-15.16/-10.76	-9.4/-11.68	-13.7/-9.19	-6.18/-6.41	-7.25/-6.86	-6.34/-8.34	-11.05/-8.89	-6.78/-9.06
Θ(52.5°)	-12.32/-14.46	-17.38/-18.13	-12.51/-10.13	-10.69/-7.87	-7.5/-8.16	-12.2/-14.44	-18.67/-18.3	-19/-17.78	-18.2/-14.75	-17.94/-14.62	-15.63/-13.24	-13.46/-10.96	-12.89/-10.88	-18.38/-15.24	-12.56/-13.38	-18.43/-18.35	-18.94/-16.33	-19.89/-18.7	-15.3/-9.28	-5.64/-7.69	-13.05/-15.31	-16.22/-17.21	-13.96/-13.12	-11.38/-9
Θ(60°)	-15.77/-12.79	-17.19/-13.56	-17.49/-15.22	-9.95/-5.3	-3.45/-6.24	-9.21/-13.77	-19.12/-17.43	-18.91/-19.02	-17.49/-15.4	-15.66/-16.19	-12.52/-7.31	-6.9/-5.85	-13.78/-9.85	-12.65/-19.25	-13.93/-16.11	-17.2/-13.34	-16.3/-17.66	-12.92/-12.36	-10.94/-9.3	-8.72/-12.65	-17.77/-17.75	-18.2/-12.25	-7.14/-8.3	-9.46/-13.49

Θ(67.5°)	-11.87/-17.34	-18.22/-14.11	-10.45/-16.45	-8.1/-4.43	-8.6/-18.18	-17.79/-18.29	-17.42/-18.28	-15.79/-15.37	-14.04/-11.67	-17.89/-16.28	-15.47/-9.43	-7.63/-14.1	-12.59/-8.59	-12.64/-15.73	-18.2/-18.95	-14.72/-14.8	-15.94/-14.3	-12.02/-13.86	-12.79/-11.91	-12.08/-13.87	-13.76/-18.39	-16.99/-13.12	-11.51/-8.05	-8.57/-11.06
Θ(75°)	-17.23/-14.98	-19.72/-19.25	-14.95/-16.98	-16.73/-7.16	-8.15/-8.68	-11.34/-8.8	-6.65/-6.77	-9.54/-18.51	-18.67/-17.83	-18.92/-18.27	-17.23/-18.91	-12.9/-11.79	-13.63/-7.02	-10.16/-13.54	-10.23/-18.26	-17.58/-18.55	-18.21/-16.81	-14.14/-16.05	-19.23/-17.65	-12.1/-11.51	-12.64/-18.53	-14.71/-13.81	-13.52/-9.53	-8.22/-15.42
Θ(82.5°)	-13.72/-16.28	-18.41/-16.46	-18.33/-18.12	-16.93/-11.62	-9.39/-6.5	-11.13/-15.03	-10.4/-16.12	-9.64/-7.85	-14.97/-12.98	-7.98/-15.76	-18.79/-17.58	-9.17/-6.88	-7.09/-19.26	-15.85/-17.51	-14.39/-19.3	-18.09/-18.15	-14.69/-10.62	-11.96/-9.38	-8.86/-14.34	-8.76/-12.3	-17.54/-16.56	-18.29/-18.52	-18.04/-13.72	-11.3/-16.17
Θ(90°)	-12.3/-18.87	-15.98/-18.14	-18.54/-15.7	-17.78/-18.62	-14.62/-13.48	-17.56/-16.38	-15.18/-14.4	-4.8/-3.17	-5.92/-11.55	-10.95/-18.13	-10.36/-8.65	-8.67/-9.19	-10.01/-13.56	-18.1/-19.37	-16.81/-13.01	-13.88/-17.67	-18.78/-19.02	-18.39/-13.63	-11.52/-10.61	-13.46/-15.7	-15.22/-15.97	-18.78/-13.11	-10.12/-7.8	-7.46/-10.19
Θ(97.5°)	-14.14/-16.63	-12.94/-12.45	-16.27/-18.03	-17.75/-13.02	-10.26/-14.66	-14.68/-10.84	-12.51/-15.99	-7.76/-7.72	-17.85/-6.68	-11.07/-11.77	-11.18/-11.34	-15.67/-12.51	-14.1/-13.12	-19.55/-15.35	-17.18/-18.2	-17.88/-17.86	-18.04/-18.66	-12.15/-15.19	-12.31/-6.11	-7.85/-15.75	-16.26/-9.02	-18.6/-12.33	-9.36/-18.52	-17.9/-16.39
Θ(105°)	-18.24/-14.11	-10.8/-9.3	-19.32/-16.8	-15.17/-15.05	-15.62/-19.38	-8.18/-5.58	-8.71/-9.45	-7.72/-7.89	-13.85/-13.9	-14.39/-12.06	-13.8/-17.17	-18.2/-13.75	-11.33/-8.51	-18.01/-10.48	-15.61/-16.01	-18.31/-17.29	-18.32/-18.1	-16.4/-13.74	-10.21/-10.29	-8.69/-11.11	-8.67/-9.4	-18.97/-9.68	-9.86/-12.74	-17.91/-12.99
Θ(112.5°)	-10.87/-18.26	-10.19/-7.29	-18.98/-11.8	-14.07/-18.73	-18.21/-16.75	-12.83/-5.67	-5.37/-6.35	-7.47/-7.49	-8.44/-11.59	-13.45/-11.47	-12.3/-16.13	-12.54/-7.84	-13.1/-12.07	-8.68/-15.46	-13.91/-7.64	-17.77/-13.37	-18.95/-19.39	-17.93/-15.52	-13.42/-15.78	-18.34/-18.69	-8.73/-10.38	-16.66/-12.34	-16.02/-18.86	-18.16/-18.45
Θ(120°)	-17.12/-18.84	-10.08/-7	-13.1/-18.22	-17.02/-18.1	-17.56/-16.68	-14.09/-10.07	-7.68/-10.66	-11.13/-10.47	-16.75/-15.91	-17.3/-16.73	-11.22/-8.65	-18.27/-15.03	-8.87/-9.76	-18.85/-9.03	-11.23/-11.59	-12.58/-18.41	-18.83/-18.9	-8.88/-9.11	-9.65/-8.19	-11.03/-18.36	-8.69/-6.65	-12/-18.87	-13.29/-19.03	-18.31/-14.41
Θ(127.5°)	-18.56/-16.28	-14.04/-11.5	-18.84/-18.24	-19.25/-17.84	-14.97/-8.28	-7.37/-8.53	-12.02/-12.83	-9.34/-8.27	-12.92/-19.14	-19.07/-9.19	-15.93/-10.96	-6.01/-7.5	-16.61/-16.4	-13.6/-15.19	-16.66/-18.73	-18.38/-14.84	-17.58/-18.51	-14.59/-15.87	-15.19/-11.84	-13.12/-16.74	-9.63/-10.41	-17.95/-12.22	-9.93/-12.44	-18.44/-15.37
Θ(135°)	-17.57/-13.72	-10.54/-9.17	-8.42/-8.95	-9.26/-10.18	-17.81/-14.88	-7.35/-16.96	-18.26/-15.59	-12.42/-10.48	-8.71/-11.7	-18.55/-14.68	-10.55/-12.28	-18.83/-12.25	-16.79/-11.14	-17.73/-13.77	-8.53/-10.01	-16.21/-17.58	-18.12/-17.88	-16.47/-11.68	-12.16/-9.13	-9.98/-15.93	-14.06/-13.7	-14.12/-16.41	-15.73/-18.5	-18.17/-18.33
Θ(142.5°)	-5.69/-6.98	-11.79/-18.65	-9.27/-9.14	-8.8/-10.35	-11.33/-8.35	-8.32/-12.76	-18.29/-18.37	-18.97/-16.37	-12.4/-13.42	-12.37/-10.08	-14.57/-18.8	-8.78/-7.13	-8.8/-10.53	-13.59/-13.23	-11.77/-17.65	-17.8/-12.94	-15.36/-17.77	-19.1/-12.82	-12.13/-9.95	-8.34/-8.1	-7.39/-6.78	-6.79/-6.92	-9.59/-13.54	-15.64/-12.32
Θ(150°)	-2.26/-1.68	-3.01/-9.84	-12.16/-16.08	-10.08/-9.48	-12.79/-13.34	-13.36/-18.71	-17.6/-18.13	-18.26/-15.33	-14.9/-18.63	-18.45/-18.22	-18.99/-18.21	-18.77/-19.53	-13.24/-12.71	-9.26/-11.17	-7.57/-4.71	-3.82/-8.57	-19.12/-17.36	-12.06/-8.8	-8.94/-8.69	-9.65/-11.41	-15.1/-12.87	-8.64/-7.16	-8.97/-13.29	-15.53/-10.26
Θ(157.5°)	-5.57/-4.44	-4.18/-4.31	-6.25/-11.81	-18.48/-18.42	-9.77/-9.9	-14.95/-14.51	-14.04/-14.43	-12.17/-10.84	-11.26/-14.26	-17.94/-14.62	-8.37/-7.68	-8.39/-13.64	-19.01/-13.13	-9.42/-7.08	-5.66/-6.03	-8.5/-12.87	-15.66/-14.02	-11.03/-8.29	-6.95/-7.93	-10.26/-10.11	-8.24/-5.18	-2.7/-2	-2.96/-5.22	-8.4/-9.82
Θ(165°)	-14.6/-15.87	-15.96/-12.38	-13.73/-15.03	-16.03/-18.01	-19.24/-18.52	-19.14/-17.15	-17.54/-18.33	-18.42/-17.14	-18.5/-19.19	-15.36/-16.44	-18.42/-16.42	-13.42/-12.72	-12.92/-13.32	-12.92/-12.72	-13.07/-12.33	-12.8/-11.71	-8.56/-6.01	-4.38/-4.35	-6/-10.06	-16.89/-14.61	-9.43/-5.77	-3.51/-2.99	-3.6/-4.93	-7.05/-10.78
Θ(172.5°)	-16.68/-15.54	-15.37/-13.71	-14.64/-17	-16.11/-16.57	-18.7/-18.97	-17.73/-19.06	-17.82/-17.76	-18.83/-15.63	-11.79/-9.89	-9.79/-11.38	-15.32/-19.09	-19.2/-13.71	-10.85/-9.18	-9.12/-9.61	-10.45/-12	-14.69/-17.95	-18.33/-15.87	-13.64/-12.17	-11.69/-12.63	-13.27/-12.8	-11.36/-9.49	-8/-7.48	-8.35/-10.2	-12.06/-14.04
Θ(180°)	-11.19/-11.84	-12.63/-14.16	-16.15/-16.85	-16.48/-18.13	-19.07/-17.66	-18.96/-18.91	-17.9/-17.66	-19.12/-14.98	-12/-10.85	-10.15/-9.25	-8.5/-7.82	-8.52/-8.93	-9.59/-10.18	-10.28/-11.23	-12.42/-13.05	-12.96/-12.18	-11.86/-11.21	-10.63/-9.54	-9.4/-9.61	-10.41/-10.75	-10.92/-10.49	-9.91/-9.48	-9.79/-10.99	-13.05/-17.91
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.59/-10.03	-9.66/-8.49	-7.7/-7.41	-7.1/-7.11	-7.82/-8.64	-10.26/-11.08	-12.54/-15.08	-16.76/-19.25	-18.73/-19.2	-17.7/-18.73	-17.47/-15.87	-15.06/-15.06	-15.48/-14.8	-15.08/-16.28	-16.74/-17.13	-17.9/-18.25	-17.88/-18.87	-17.51/-19.15	-17.89/-16.16	-16.47/-17.36	-18.08/-17.46	-19.3/-18.54	-17.48/-17.48	-18.27/-15.15
Θ(7.5°)	-15.47/-15.19	-15.25/-16.05	-16.11/-14.16	-14.21/-13.99	-13.98/-14.65	-14.62/-14.61	-13.41/-12.91	-12.81/-16.45	-17.72/-18.37	-18.64/-18.16	-19.04/-17.67	-15.23/-13.49	-12.41/-12.06	-10.54/-9.15	-7.93/-7.34	-7.14/-7.3	-7.62/-8.24	-9.21/-10.53	-12.49/-14.86	-18.7/-18.4	-18.5/-18.45	-19.29/-19.12	-17.82/-18.51	-16.95/-16.2
Θ(15°)	-14.76/-12.91	-12.88/-11.64	-10.38/-10.24	-9.77/-10.96	-13.75/-16.54	-15.1/-14.3	-13.56/-14.1	-15.1/-15.92	-16.26/-15.3	-16.43/-19.32	-17.07/-12.62	-9.21/-6.89	-5.97/-5.8	-5.93/-6.88	-7.5/-7.33	-6.25/-5.08	-4.74/-4.56	-5.11/-5.89	-6.91/-7.74	-8.46/-8.34	-9.58/-10	-10.34/-12.53	-14.03/-17.42	-18.3/-19.11
Θ(22.5°)	-18.85/-17.93	-18.18/-17.54	-11.66/-9.88	-9.7/-10.65	-13.56/-14.59	-15.89/-14.37	-14.34/-13.76	-13.4/-13.75	-15.25/-16.92	-19.04/-18.82	-18.86/-18.28	-15/-9.78	-6.44/-5.18	-6.42/-9.52	-10.27/-7.34	-5.41/-4.72	-4.99/-6.02	-7.52/-9.42	-9.95/-9.61	-8.73/-9.23	-9.1/-9.53	-9.76/-13.8	-12.77/-10.14	-10.33/-14.72
Θ(30°)	-8.47/-10.58	-12.96/-14.42	-17.98/-15.4	-11.64/-9.03	-9.87/-12.33	-19.2/-18.89	-18.74/-18.59	-18.37/-18.39	-18.21/-17.31	-18.5/-11.77	-9.11/-8.97	-10.09/-12.82	-10.12/-10.09	-12.55/-13.26	-14.12/-11.36	-6.99/-4.65	-4.68/-5.96	-8.17/-12.76	-18.27/-11.7	-5.79/-4.75	-5.26/-5.48	-6.37/-8.17	-10.73/-14.88	-11.88/-9.94
Θ(37.5°)	-8.48/-18.46	-17.34/-11.48	-9.6/-9.16	-8.26/-8.47	-11.6/-15.6	-16.66/-17.59	-16.91/-16.73	-18.15/-17.65	-16.28/-12.67	-12.39/-8.33	-7.04/-7.71	-7.58/-8.34	-12.77/-18.73	-13.49/-16.06	-17.41/-12.78	-8.77/-8.04	-8.79/-9.05	-7.13/-5.98	-5.5/-5.71	-4.76/-4.41	-5.51/-6.72	-6.54/-8.54	-9.46/-8.59	-5.3/-4.66
Θ(45°)	-5.73/-9.3	-13.25/-8.61	-6.51/-6.06	-7.19/-13.3	-11.41/-12.92	-17.51/-13.51	-8.24/-8.6	-10.39/-13.23	-18.18/-15.59	-14.57/-18.13	-14.93/-9.86	-10/-10.46	-9.68/-16.97	-19.42/-17.56	-18.52/-16.28	-18.61/-9.56	-3.39/-2.42	-3.23/-4	-3.58/-3.19	-3.15/-2.17	-2.45/-4.85	-5.65/-6.46	-7.48/-7.71	-8.03/-4.38
Θ(52.5°)	-10.92/-9.75	-10.24/-13.89	-19.25/-9.13	-8.07/-14.68	-8.83/-8.66	-17.73/-10.57	-7.33/-8.7	-15.49/-17.75	-17.88/-18.76	-16.69/-9.8	-7.94/-6.76	-17.96/-16.49	-9.01/-16.72	-16.43/-16.44	-9.29/-8.74	-8.5/-2.64	-0.58/-0.85	-1.01/-0.78	0.1/0.55	-0.33/0.72	1.73/0.49	-0.57/-3.13	-4.42/-5.21	-8.38/-8.89
Θ(60°)	-7.58/-7.04	-12.07/-11.9	-12.64/-8.97	-7.24/-4.14	-3.09/-4.86	-8.15/-9.21	-9.16/-12.23	-16.92/-18.54	-18.08/-18.47	-18.99/-18.82	-15.2/-13.4	-15.52/-18.86	-15.95/-11.28	-11.13/-17.26	-7.34/-6.53	-8.38/-4.26	-1.34/0.3	0.93/1.98	1.47/2.3	1.43/-1.28	-0.07/-0.49	-3.21/-3.95	-2.58/-4.28	-5.43/-5.18
Θ(67.5°)	-7.85/-9.97	-9.38/-6.07	-2.62/-3.31	-5.16/-2.97	-0.87/-2.43	-4.68/-6.02	-8.2/-10.92	-10.07/-17.99	-18.41/-11.77	-13.79/-12.9	-11.93/-9.57	-10.76/-16.93	-13.06/-13.95	-15.4/-8.97	-7.93/-10.33	-1.8/-2.44	-0.74/1.37	0.55/2.59	2.07/1.18	0.18/-3.17	-3.88/-1.97	-2.28/-5.1	-2.79/-3.42	-4.31/-6.47
Θ(75°)	-6.73/-5.67	-15.78/-12.18	-5.43/-3.74	-1.46/-1.44	-1.43/-5.17	-8.2/-8.42	-5.94/-4.17	-3/-5.36	-16.94/-8.53	-8.01/-16.43	-19.14/-12.56	-4.72/-5.53	-4.82/-9.67	-13.15/-14.75	-9.71/-8.28	-3.78/-4.9	-3.6/-0.07	-1.25/2.22	3.28/1.97	0.51/-0.71	-0.94/-1.66	-0.97/-7.6	-3.95/-4.53	-6.83/-7.15
Θ(82.5°)	-8.79/-5.72	-9.67/-9.85	-5.62/-5.59	-2.48/-0.91	-2.18/-3.89	-4.12/-3.67	0.25/0.83	-2.72/-8.46	-8.83/-4.87	-12.1/-8.4	-10/-9.98	-2.9/-7.46	-6.68/-5.42	-3.75/-7.31	-9.33/-4.27	-1.98/-7	-2.78/-1.77	-0.49/3.39	2.82/1.52	1.64/0.93	-0.17/-5.34	-5.77/-14.3	-6.48/-0.85	-6.12/-10.34
Θ(90°)	-5.12/-3.52	-8.32/-11.3	-4.06/-4.69	-0.34/1.86	0.74/-0.68	-0.25/-0.44	1.09/1.66	-1.23/-5.39	-9.82/-4.92	-5.48/-10.26	-6.9/-14.35	-18.53/-9.71	-9.24/-2.41	-10.16/-4.23	-6.95/-1.69	1.25/-3.32	1.18/0.27	-0.68/4.53	-0.19/-2.34	0.04/0.14	0.62/-6.31	-5.34/-9.58	-8.65/0.5	-1.42/-5.11
Θ(97.5°)	-4.23/0.51	-7.22/-11.98	-3.42/-3.65	-1.56/1.43	2.13/1.23	1.74/2.76	2.3/1.28	-3.87/-9.63	-7.61/-5.8	-9.5/-11.3	-15.09/-16.51	-18.05/-15.47	-12.64/-2.08	-1.8/-13.05	-3.55/-3.95	2.44/0.68	-0.1/1.67	2.82/4.79	1.13/0.12	-0.05/-0.45	-1.99/-11.88	-2.22/-17.46	-13.63/-3.59	-3.29/-4.94
Θ(105°)	-3.99/-1.51	-5/-10.45	-10.06/-7.28	-1.67/0.09	-0.28/-1.63	0.44/1.14	-0.42/-3.01	-11.41/-15.3	-9.69/-12.89	-16.73/-13.48	-18.98/-17.93	-17.9/-9.16	-8.84/-1.87	-1.98/-6.29	-3.36/0.95	2.39/-1.65	0.53/2.5	2.17/5.02	1.39/0.25	-0.82/-2.39	-1.11/-11.57	-5.41/-12.26	-12.84/-6.71	-1.27/-4.34
Θ(112.5°)	-3.89/-3.56	-8.81/-8.4	-5.89/-12.36	-4.19/-0.71	-0.45/-2.59	-0.73/0.26	-3.38/-7.72	-19.01/-18.86	-16.11/-17.08	-13.59/-18.53	-17.13/-11.7	-7.73/-6.13	-4.72/-0.88	1.41/-0.81	-4.37/-0.99	2.88/-1.17	0.32/2.33	2.66/4.56	1.56/0.18	-1.12/-4.48	-0.81/-7.76	-3.46/-8.44	-10.04/-6.28	-1.36/-3.2
Θ(120°)	-4.48/-4.38	-5.97/-14.35	-14.63/-8.7	-3.8/-2.58	-1.61/-3.14	-4.1/-3.16	-3.74/-5.79	-16.57/-16.03	-9.28/-10.8	-9.15/-10.16	-15.64/-19.26	-16.47/-5.93	-7.68/-3.75	-1.81/-0.44	-2.24/-4.98	-1.75/-2.81	-0.26/-0.08	0.2/4.64	2.09/-0.85	-3.13/-11.76	-2.98/-3.37	-8.37/-3.77	-5.01/-1.65	-0.34/-2.26
Θ(127.5°)	-6.95/-2.66	-3.65/-5.64	-12.55/-11.27	-7.08/-4.11	-1.28/-1.39	-2.51/-5.27	-6.88/-5.09	-7.82/-15.47	-12.1/-10.5	-16.49/-14.85	-11.86/-11.33	-9.97/-4.49	-3.33/-4.08	-1.21/-0.6	-3.83/-1.13	-0.86/-7.62	-2.98/-0.28	-0.51/2.5	0.01/-1.4	-4.76/-14.11	-5.8/-3.07	-8.9/-1.4	-1.3/-1.37	-2.01/-2.59
Θ(135°)	-6.52/-4.62	-4.36/-4.72	-7.27/-18.83	-7.17/-2.77	-1.1/-1.16	-1.8/-2.77	-3.68/-6.37	-3.73/-2.35	-4.97/-7.74	-11.31/-16.02	-18.74/-17.66	-13.31/-11.27	-19.23/-17.65	-18.11/-11.03	-4.74/-3.78	-5.99/-1.17	-1.46/-0.63	-0.1/0.93	-0.65/-1.46	-3.83/-8.66	-5.5/-4.11	-4.37/-1.12	-1.15/-2.35	-3.34/-4.01
Θ(142.5°)	-5.04/-6.18	-5.93/-2.75	-4.42/-6.32	-6.23/-7.4	-14.08/-6.59	-5.25/-14.98	-8.04/-4.28	-4.92/-9.3	-15.55/-19.02	-11.15/-10.15	-9.73/-12.54	-9.01/-8.43	-12.32/-19.92	-13.83/-8.08	-4.54/-2.52	-2.79/-0.96	1.68/1.74	-0.12/-0.26	0.12/0.85	0.13/-3.48	-5.15/-3.95	-4.34/-4.59	-6.1/-8.1	-5.94/-3.23
Θ(150°)	-4.48/-4.72	-10.31/-6.12	-7.9/-5.31	-9.68/-7.8	-7.81/-10.83	-19.17/-11.17	-6.48/-6.06	-7.28/-11.26	-18.2/-14.02	-12.64/-17.69	-19.26/-18.09	-18.55/-19.37	-12.34/-16.17	-19.19/-17.81	-8.63/-4.83	-2.14/-1.29	-0.92/0.4	0.14/-0.26	0.54/1.95	2.68/0.05	-2.62/-4.23	-4.79/-4.65	-7.22/-12.46	-13.88/-11.51
Θ(157.5°)	-9.91/-16.72	-15.03/-7.39	-5.69/-6.93	-11.25/-16.65	-13.57/-16.7	-10.12/-9.44	-14.1/-16.89	-14.43/-13.01	-15.44/-15.42	-14.4/-14.79	-13.45/-9.85	-10.89/-10.76	-7.71/-4.74	-3.06/-2.41	-2.06/-1.74	-1.79/-2.06	-2.47/-2.97	-3.98/-4.52	-3.69/-2.84	-2.28/-2.94	-2.81/-3.46	-5.28/-8.35	-12.68/-18.39	-18.88/-15.56
Θ(165°)	-18.5/-19.02	-18.98/-17.16	-18.13/-19.01	-16.14/-12.21	-9.96/-10.62	-12.72/-16.86	-18.02/-15.34	-16.66/-18.31	-18.84/-14.79	-14.33/-16.13	-16.99/-15.71	-15.36/-18.87	-18.6/-14.9	-11.06/-8.89	-7.91/-7.28	-6.55/-5.39	-4.06/-2.99	-1.91/-1.04	-0.6/-0.69	-0.89/-0.22	0.12/-0.09	-1.42/-4.13	-6.89/-10.29	-14.41/-16.38
Θ(172.5°)	-18.27/-17.4	-14.7/-11.84	-9.92/-9.32	-9.1/-9.37	-10.05/-11.85	-12.03/-14.09	-16.08/-17.28	-17.84/-17.9	-17.83/-18.21	-17.08/-18.61	-18.09/-18.6	-19.08/-18.41	-15.15/-11.4	-8.95/-7.07	-5.67/-4.47	-3.71/-3.23	-2.92/-2.58	-2.3/-2.72	-3.22/-4.26	-5.32/-5.71	-5.81/-6.03	-7.02/-9.38	-11.58/-14.07	-13.44/-12.69
Θ(180°)	-11.82/-12.29	-12.43/-12.1	-12.37/-12.48	-12.01/-13.13	-14.04/-13.93	-13.29/-12.01	-10.2/-9.22	-9.32/-9.89	-9.6/-9.6	-10.95/-13.25	-16.25/-18.19	-17.4/-18.33	-18.47/-18.59	-18.4/-14.27	-11.49/-8.91	-6.42/-4.99	-4.36/-3.96	-3.87/-4.57	-5.97/-7.62	-8.73/-10.31	-11/-10.49	-10.35/-10.33	-10.23/-10.48	-12.93/-15.97
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°)	-2.35/-2.58	-3.02/-3.63	-4.42/-5.26	-6.25/-7.6	-9.39/-12.02	-16.3/-19.22	-18.85/-14.77	-11.13/-8.72	-6.96/-5.72	-4.77/-4.04	-3.5/-3.08	-2.85/-2.69	-2.66/-2.72	-2.93/-3.25	-3.77/-4.56	-5.71/-7.4	-9.97/-13.66	-18.26/-17.98	-18.24/-12.8	-9.57/-7.4	-5.79/-4.56	-3.68/-3.06	-2.63/-2.39	-2.26/-2.24
Θ(7.5°)	-3.14/-3.35	-3.73/-4.29	-4.99/-5.77	-6.71/-8.03	-9.91/-12.76	-17.49/-18.57	-17.29/-14.71	-10.78/-8.25	-6.43/-5.11	-4.09/-3.29	-2.76/-2.42	-2.22/-2.16	-2.18/-2.3	-2.52/-2.92	-3.53/-4.4	-5.68/-7.42	-9.93/-13.42	-18.27/-18.5	-16.35/-12.4	-9.73/-7.79	-6.42/-5.32	-4.49/-3.91	-3.49/-3.21	-3.05/-2.97
Θ(15°)	-3.72/-4	-4.39/-4.91	-5.5/-6.11	-6.89/-8.09	-9.82/-12.21	-15.8/-18.62	-18.73/-16.06	-11.76/-8.94	-6.81/-5.18	-3.97/-3.03	-2.4/-2.01	-1.78/-1.69	-1.66/-1.78	-2/-2.37	-2.91/-3.67	-4.75/-6.14	-7.95/-10.14	-12.86/-15.4	-14.97/-12.45	-10.03/-8.19	-6.8/-5.73	-4.91/-4.33	-3.94/-3.72	-3.61/-3.64
Θ(22.5°)	-4.12/-4.44	-4.95/-5.51	-6.07/-6.63	-7.34/-8.58	-10.24/-12.72	-16.21/-18.02	-18.41/-18.84	-14.17/-10.55	-7.82/-5.75	-4.08/-2.85	-1.95/-1.37	-1.01/-0.8	-0.76/-0.84	-1.03/-1.31	-1.71/-2.28	-3.05/-4.05	-5.38/-7.22	-9.66/-12.65	-14.43/-12.67	-10.14/-8.13	-6.78/-5.8	-5.04/-4.53	-4.18/-3.98	-3.85/-3.86
Θ(30°)	-4.15/-4.51	-5.14/-5.82	-6.43/-6.99	-7.69/-8.97	-10.9/-13.79	-18.22/-18.75	-18.61/-19.36	-17.6/-13.75	-10.04/-6.8	-4.24/-2.3	-0.94/-0.04	0.49/0.68	0.63/0.41	0.14/-0.17	-0.58/-0.97	-1.49/-2.2	-3.3/-4.92	-7.27/-10.48	-13.3/-12.01	-9.26/-7.3	-6.1/-5.41	-5.08/-4.85	-4.63/-4.47	-4.29/-4.15
Θ(37.5°)	-4.5/-4.63	-5.25/-6	-6.67/-7.22	-8/-9.48	-12.08/-16.28	-18.34/-17.73	-19.2/-17.95	-18.13/-15.83	-10.28/-5.85	-2.62/-0.45	0.96/1.79	2.11/2.06	1.76/1.73	0.88/0.45	0/-0.46	-1.02/-1.78	-2.94/-4.57	-6.85/-10.06	-12.78/-11.53	-8.67/-6.61	-5.41/-4.97	-5.11/-5.45	-5.72/-5.65	-5.28/-4.98
Θ(45°)	-5.93/-5.73	-6.14/-6.94	-7.83/-8.42	-9.23/-10.75	-13.7/-19	-18.28/-17.75	-17.42/-17.7	-17.76/-16.07	-9.17/-4.65	-1.67/0.31	1.5/2.11	2.18/1.82	1.26/0.68	0.29/0.05	-0.25/-0.75	-1.48/-2.48	-3.71/-5.37	-7.57/-10.5	-13.7/-14.22	-11.15/-8.18	-6.13/-5.13	-5.1/-5.81	-6.87/-7.6	-7.58/-6.95
Θ(52.5°)	-7.31/-7.02	-7.27/-8.2	-9.65/-10.75	-11.73/-13.56	-17.03/-18.56	-17.62/-17.72	-18.23/-17.83	-17.28/-13.29	-8.13/-4.3	-1.6/0.14	1.13/1.44	1.16/0.52	-0.14/-0.52	-0.5/-0.26	-0.46/-1.12	-2.11/-3.31	-4.69/-6.34	-8.17/-10.81	-14.78/-18.88	-14.65/-9.83	-6.64/-4.6	-3.78/-4.07	-5.22/-6.7	-7.77/-7.83
Θ(60°)	-5.97/-5.54	-5.66/-6.41	-7.98/-10.13	-12.67/-16.44	-18.64/-18.14	-18.24/-16.9	-14.6/-13.95	-15.48/-18	-11.06/-5.43	-2.02/-0.05	1.09/1.42	1.13/0.53	-0.02/-0.01	0.36/0.52	0.18/-0.82	-2.48/-4.22	-5.94/-7.23	-8.47/-10.52	-14.87/-18.9	-16.95/-10.23	-6.57/-4	-2.52/-2.12	-2.73/-4.05	-5.3/-5.44
Θ(67.5°)	-4.15/-2.79	-2.1/-2.24	-3.28/-5.09	-7.69/-11.81	-17.18/-18.82	-16.16/-14.55	-14.34/-16.52	-18.93/-13.97	-5.58/-1.32	1.05/2.24	2.57/2.13	1.25/0.42	0.19/0.58	0.93/0.67	-0.36/-1.8	-3.45/-5.31	-7.92/-11.09	-13.71/-15.66	-18.68/-19.1	-17.52/-11.31	-7.69/-5.09	-3.33/-2.52	-2.68/-3.78	-5.45/-6.11
Θ(75°)	-3.67/-3.12	-1.97/-1.45	-1.85/-3.13	-5.21/-8.49	-12.27/-14.58	-15.35/-16.73	-18.09/-19	-14.61/-8.06	-3.15/-0.17	1.38/1.94	1.72/0.93	0.05/-0.15	0.53/1.38	1.74/1.53	0.94/0.28	-0.51/-1.75	-3.79/-6.41	-9.44/-13.35	-18.17/-18.47	-12.38/-7.96	-5.13/-3.06	-1.6/-0.69	-0.36/-0.64	-1.6/-3.16
Θ(82.5°)	0.47/0.1	-0.12/-0.25	-0.71/-1.68	-3.28/-5.59	-8.26/-10.87	-13/-15.17	-16.74/-15.88	-13.4/-8.89	-4.63/-2.26	-1.45/-1.45	-1.57/-1.41	-0.92/-0.34	0.04/0.26	0.28/0.26	0.08/-0.41	-1.38/-2.77	-4.81/-6.78	-7.96/-9.12	-12.84/-19.41	-12.78/-6.62	-3.6/-1.55	-0.13/0.73	1.11/1.1	0.89/0.6
Θ(90°)	1.6/1.72	1.54/1.15	0.46/-0.62	-2.12/-3.9	-5.51/-6.81	-7.68/-8.78	-11.23/-16.62	-19.25/-9.94	-4.77/-2.48	-1.64/-1.39	-1.38/-1.49	-1.87/-2.29	-1.95/-0.76	0.28/0.83	0.68/0.04	-1.23/-3.33	-6.74/-11.4	-12.03/-9.07	-9.07/-12.95	-14.3/-8.27	-4.76/-2.54	-0.98/0.26	1.07/1.34	1.25/1.2
Θ(97.5°)	1.42/1.4	1.41/1.29	0.95/0.5	0.01/-0.52	-1.18/-2.16	-3.5/-5.63	-9.75/-19.38	-13.39/-6.73	-3.54/-2.23	-1.91/-2.05	-2.41/-2.89	-3.21/-2.6	-1.18/-0.03	0.39/0.18	-0.35/-0.94	-2.12/-4.37	-8.31/-15.67	-18.33/-11.76	-9.94/-11.42	-12.19/-8.58	-5.47/-3.25	-1.71/-0.53	0.61/1.5	1.79/1.61
Θ(105°)	3.44/3.06	2.57/2.01	1.33/0.82	0.62/0.41	-0.09/-1.15	-2.78/-5.28	-9.57/-17.48	-13.26/-7.77	-4.94/-3.61	-3.38/-3.65	-3.58/-3.58	-3.7/-3.2	-2.42/-2.06	-2.06/-2.11	-2.12/-2.41	-3.48/-5.47	-7.99/-10.53	-14.31/-14.64	-11.21/-10.89	-13.59/-12.56	-7.51/-3.91	-1.45/0.05	1.23/2.34	3.23/3.53
Θ(112.5°)	4.47/4.53	4.22/3.7	2.93/2.1	1.52/1.16	0.64/-0.52	-2.53/-5.78	-10.59/-12.89	-9.15/-6.59	-5.2/-4.8	-5.01/-4.65	-4.02/-4.21	-4.29/-3.6	-3.13/-2.81	-2.41/-2.19	-2.57/-3.17	-3.56/-3.85	-4.38/-5.63	-8.85/-12.22	-8.73/-6.7	-7.22/-8.49	-7.42/-4.82	-2.14/-0.2	1.06/2.15	3.21/3.99
Θ(120°)	4.73/4.78	4.79/4.72	4.3/3.57	2.77/1.93	0.82/-1.1	-4.36/-10.3	-17.19/-16.37	-11.05/-8.65	-7.12/-6.5	-6.12/-5.4	-5.72/-7.4	-7.82/-6.45	-5.46/-4.67	-4.19/-4.56	-5.71/-6.17	-5.13/-4.39	-4.59/-5.91	-9.71/-17.21	-10.67/-7.1	-6.76/-8.13	-8.36/-5.88	-2.67/-0.07	1.73/2.8	3.53/4.1
Θ(127.5°)	4.55/4.64	4.64/4.69	4.7/4.18	3.47/2.62	1.48/-0.3	-2.89/-6.54	-11.58/-18.84	-18.44/-11.36	-8.41/-7.62	-8.05/-10.1	-16.34/-18.38	-11.79/-9.9	-9.59/-10.27	-12.69/-17.85	-18.41/-15.69	-12.7/-11.82	-11.95/-13.01	-16.28/-14.41	-8.94/-6.15	-5.31/-5.89	-7.15/-7.23	-4.47/-1.2	1.32/2.97	3.92/4.29
Θ(135°)	4.5/4.42	4.36/4.32	4.14/3.77	3.21/2.36	1.22/-0.38	-2.54/-5.71	-10.56/-17.77	-18.5/-12.62	-10.93/-11.97	-15.58/-19.19	-14.46/-9.08	-6.92/-6.27	-6.45/-7.8	-10.83/-14.87	-16.44/-16.42	-16.98/-17.02	-15.9/-15.24	-16.51/-17.48	-12.65/-8.61	-6.29/-5.4	-5.48/-5.64	-4.29/-1.73	0.74/2.62	3.91/4.54
Θ(142.5°)	4.06/4.14	3.97/3.76	3.48/3.09	2.53/1.63	0.32/-1.62	-4.24/-8.16	-14.46/-18.52	-17.15/-15.27	-16.79/-18.5	-16.68/-10.47	-7.16/-5.71	-5.54/-6.39	-8.29/-12.29	-18.07/-17.3	-17.34/-15.17	-14.69/-16.05	-18.84/-18.6	-18.44/-19.04	-14.75/-10.16	-7.08/-5.25	-4.5/-4.14	-3.3/-1.85	-0.17/1.43	2.84/3.8
Θ(150°)	3.34/3.62	3.55/3.21	2.63/1.86	0.87/-0.45	-2.15/-4.53	-7.69/-11.59	-14.98/-15.62	-15.6/-17.16	-17.67/-18.39	-17.49/-12	-9.37/-8.5	-9.03/-11.06	-15.68/-17.91	-16.45/-10.88	-8.38/-7.6	-7.96/-9.36	-11.97/-15.31	-17.9/-17.38	-14.44/-11.02	-7.93/-5.59	-4.05/-2.93	-1.81/-0.62	0.51/1.51	2.38/3.15
Θ(157.5°)	2.52/2.74	2.72/2.42	1.83/0.99	-0.09/-1.46	-3.14/-5.18	-7.62/-10.29	-12.53/-13.72	-14.56/-15.89	-18.38/-18.76	-18.52/-18.19	-16.73/-16.9	-18.99/-18.68	-18.76/-14.77	-11.55/-9.71	-8.87/-8.93	-9.85/-11.61	-14.48/-18.08	-17.49/-18.65	-16.44/-12.93	-9.82/-7.26	-5.39/-3.87	-2.46/-1.11	0.12/1.1	1.88/2.44
Θ(165°)	0.08/0.31	0.35/0.19	-0.28/-1.02	-2.01/-3.37	-5.07/-7.26	-9.77/-11.83	-12.57/-12.55	-12.89/-13.9	-15.96/-19.28	-18.14/-19.09	-18/-15.19	-13.28/-12.41	-12.14/-12.4	-13/-13.89	-15.01/-16.28	-17.41/-18.8	-18.26/-17.8	-18.08/-17.99	-19.48/-15.13	-11.9/-9.43	-7.6/-6.16	-4.86/-3.6	-2.4/-1.39	-0.62/-0.07
Θ(172.5°)	-4.06/-3.91	-3.86/-3.95	-4.32/-5	-6.09/-7.55	-9.24/-11	-12.15/-12.68	-12.99/-13.8	-15.46/-18.12	-18.39/-19.22	-17.01/-13.91	-11.56/-9.83	-8.66/-8.06	-7.79/-7.88	-8.2/-8.88	-9.68/-10.56	-11.68/-12.98	-14.58/-16.78	-17.69/-18.95	-17.94/-18.01	-14.15/-11.48	-9.63/-8.22	-7.08/-6.15	-5.35/-4.66	-4.18/-3.95
Θ(180°)	-7.47/-7.75	-7.99/-8.27	-8.68/-9.39	-10.36/-11.73	-13.2/-14.54	-15.62/-16.79	-18.93/-17.84	-18.51/-17.51	-17.01/-13.9	-11.52/-9.68	-8.31/-7.24	-6.57/-6.29	-6.33/-6.69	-7.25/-7.96	-8.83/-9.71	-10.67/-11.61	-12.73/-14.02	-15.9/-18.64	-18.38/-19.18	-18.72/-17.2	-14.41/-12.28	-10.57/-9.32	-8.26/-7.49	-6.96/-6.76
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.94/-14.84	-11.36/-9.14	-7.54/-6.41	-5.6/-5.02	-4.65/-4.42	-4.21/-4.03	-3.99/-4.09	-4.26/-4.55	-5.07/-5.74	-6.7/-8.02	-9.95/-12.86	-17.63/-18.66	-18.39/-16.15	-12.27/-9.91	-8.34/-7.3	-6.5/-5.82	-5.11/-4.42	-3.82/-3.31	-2.97/-2.81	-2.83/-3.06	-3.57/-4.38	-5.56/-7.19	-9.56/-12.84	-18.22/-18.25
Θ(7.5°)	-17.49/-16.41	-12.44/-9.95	-8.19/-6.9	-6.01/-5.3	-4.88/-4.62	-4.36/-4.12	-3.97/-3.89	-3.92/-4.08	-4.56/-5.27	-6.32/-7.89	-10.24/-13.77	-19.22/-18.24	-18.47/-13.39	-10.41/-8.47	-7.16/-6.25	-5.57/-5.12	-4.65/-4.23	-3.84/-3.53	-3.29/-3.17	-3.26/-3.55	-4.07/-4.86	-6.04/-7.61	-9.76/-12.86	-18.13/-18.95
Θ(15°)	-17.58/-17.68	-13.63/-11.16	-9.3/-8.01	-6.99/-6.2	-5.64/-5.29	-4.88/-4.42	-4.09/-3.81	-3.63/-3.62	-3.87/-4.4	-5.31/-6.8	-9.09/-12.56	-17.96/-18.68	-17.76/-12.81	-9.84/-8.06	-6.74/-5.85	-5.24/-4.83	-4.56/-4.3	-4.08/-3.88	-3.8/-3.8	-3.95/-4.27	-4.75/-5.47	-6.49/-7.92	-9.99/-12.88	-17.17/-19.21
Θ(22.5°)	-18/-17.04	-13.62/-11.35	-9.81/-8.76	-7.97/-7.37	-6.88/-6.4	-5.82/-5.21	-4.66/-4.14	-3.74/-3.47	-3.48/-3.85	-4.75/-6.34	-8.88/-12.71	-18.1/-17.91	-14.52/-11.03	-8.81/-7.23	-6.04/-5.22	-4.62/-4.23	-3.93/-3.7	-3.56/-3.51	-3.6/-3.84	-4.2/-4.69	-5.31/-6.05	-7.02/-8.39	-10.22/-12.73	-16.17/-18.87
Θ(30°)	-19.12/-17.15	-13.74/-11.54	-10.2/-9.47	-8.89/-8.37	-7.81/-7.13	-6.37/-5.71	-5.08/-4.53	-4/-3.52	-3.23/-3.34	-4.06/-5.45	-7.82/-11.39	-16.26/-16.9	-12.8/-9.96	-8.24/-7.11	-6.29/-5.57	-4.9/-4.31	-3.75/-3.33	-3.1/-3.05	-3.21/-3.57	-4.24/-5.18	-6.37/-7.69	-9/-10.47	-12.23/-14.36	-16.88/-17.68
Θ(37.5°)	-18.02/-19.12	-15.81/-13.22	-11.85/-11.11	-10.29/-9.3	-8.29/-7.34	-6.54/-5.85	-5.28/-4.74	-4.2/-3.58	-3.13/-3.11	-3.7/-5.05	-7.38/-10.88	-14.17/-12.72	-10.27/-8.83	-8.31/-8.13	-7.62/-6.67	-5.62/-4.74	-4.07/-3.7	-3.59/-3.67	-3.86/-4.18	-4.77/-5.7	-7.14/-9.19	-11.64/-14.31	-17.07/-19.24	-17.91/-18
Θ(45°)	-17.81/-19.07	-18.93/-17.28	-15.58/-14.06	-12.06/-10.23	-8.97/-8.19	-7.63/-6.98	-6.14/-5.16	-4.09/-3.14	-2.45/-2.31	-2.7/-3.74	-5.7/-8.82	-12.21/-12.46	-10.71/-10.1	-10.71/-11.35	-10.15/-8.08	-6.31/-5.15	-4.41/-4.13	-4.17/-4.36	-4.59/-4.74	-4.88/-5.17	-5.93/-7.49	-9.98/-13.28	-17.74/-19.19	-18.83/-19.13
Θ(52.5°)	-18.78/-17.97	-18.63/-17.95	-18.16/-16.62	-14.31/-12.16	-10.65/-9.53	-8.41/-7.08	-5.69/-4.46	-3.39/-2.54	-2.09/-2.17	-2.82/-4.21	-6.71/-10.47	-12.85/-11.62	-10.72/-11.53	-13.62/-13.03	-9.99/-7.61	-6.07/-5.28	-4.68/-4.5	-4.49/-4.52	-4.58/-4.48	-4.45/-4.52	-4.95/-6.04	-8.06/-11.11	-15.36/-17.63	-18.13/-17.93
Θ(60°)	-18.36/-19.14	-18.24/-18.17	-19.15/-19.5	-17.88/-14.66	-11.89/-9.84	-8.52/-7.55	-6.69/-6.02	-5.26/-4.44	-3.81/-3.77	-4.35/-5.54	-7.91/-11.01	-12.41/-11.23	-10.87/-12.17	-14.03/-13.8	-11.36/-9.15	-7.59/-6.66	-6.14/-5.83	-5.53/-5.11	-4.64/-4.2	-3.97/-4.05	-4.48/-5.29	-6.67/-8.9	-12.1/-15.81	-18.91/-17.95
Θ(67.5°)	-14.52/-15.35	-15.5/-15.29	-15.7/-16.32	-16.13/-14.75	-13.21/-12.18	-12.06/-12.25	-12.14/-11.06	-8.97/-7.12	-6.14/-6.08	-6.79/-8.15	-9.73/-10.47	-10.36/-10.31	-10.72/-12.2	-14.85/-17.06	-15.31/-11.97	-9.73/-8.37	-7.42/-6.86	-6.34/-5.68	-4.95/-4.48	-4.28/-4.47	-5.14/-6.29	-7.63/-9.09	-11.02/-13.17	-14.63/-14.67
Θ(75°)	-12.61/-12.81	-13.38/-13.28	-12.74/-13.08	-14.7/-16.99	-18.33/-17.87	-18.38/-18.58	-18.73/-13.98	-10.69/-8.99	-8.63/-9.15	-10.34/-11.58	-11.69/-10.81	-10.57/-11.02	-12.16/-14.44	-18.52/-18.3	-18.22/-14.36	-11.48/-9.54	-8.85/-9.45	-9.97/-8.88	-7.02/-5.71	-5.16/-5.29	-6/-7.65	-10.3/-12.89	-14.47/-15.44	-15.8/-14.47
Θ(82.5°)	-15.78/-15.02	-15.66/-16.44	-14.84/-14.07	-16.34/-19.09	-17.91/-18.19	-19.24/-17.96	-18.4/-15.2	-13.86/-14.13	-15.92/-16.64	-14.97/-13.02	-11.04/-10.65	-12.05/-14.03	-15.95/-19	-18.68/-18.18	-18.8/-14.07	-10.64/-8.97	-9.57/-12.57	-16.86/-14.94	-10.46/-7.85	-6.72/-6.61	-7.16/-8.72	-12.03/-16.94	-18.78/-18.83	-17.73/-16.51
Θ(90°)	-18.53/-15.66	-13.98/-14.11	-14.5/-13.96	-15.21/-18.9	-18.4/-18.01	-18.37/-19.17	-17.49/-16.99	-15.15/-15.4	-16.71/-16.13	-14.65/-13.06	-11.31/-11.44	-13.63/-16.47	-17.96/-18.69	-18.32/-18.57	-19.21/-14.67	-11.55/-10.76	-12.58/-16.31	-17.54/-18.02	-15.54/-12.01	-11.03/-11.57	-12.99/-15.1	-17.78/-17.66	-18.14/-18.41	-18.46/-18.23
Θ(97.5°)	-18.64/-18.15	-15.62/-13.42	-12.61/-12.15	-12.44/-14.49	-18.22/-18.85	-18/-18.68	-16.58/-13.77	-12.51/-12.94	-14.57/-15.66	-16.18/-15.74	-14.63/-15.84	-18.8/-18.57	-19.43/-18.66	-19.08/-18.02	-17.91/-15.9	-15.45/-17.16	-17.81/-18.8	-18.45/-18.52	-15.27/-14.16	-15.2/-18.06	-17.75/-19.08	-17.94/-19.13	-19.27/-18.81	-18.21/-17.41
Θ(105°)	-18.83/-18.24	-18.61/-15.59	-12.69/-11.06	-10.23/-9.82	-9.8/-10.14	-10.56/-11.11	-11.98/-12.81	-13.32/-14.71	-17.91/-17.85	-18.03/-16.62	-14.79/-14.71	-17.06/-18.11	-17.31/-19.65	-18.93/-17.9	-19.08/-18.29	-19.46/-18.88	-16.75/-15.01	-15.37/-17.21	-18.46/-17.69	-18.13/-18.54	-17.89/-15.4	-13.89/-14.23	-17.1/-18.24	-17.96/-17.93
Θ(112.5°)	-18.85/-18.46	-19.08/-18.49	-18.2/-14.9	-11.33/-9.35	-8.25/-8	-8.69/-10.17	-12.79/-16.58	-18.82/-18.03	-14.77/-12.09	-11.51/-13.34	-15.2/-16.52	-18.72/-18.23	-17.55/-18.52	-18.56/-19.28	-19.16/-19.01	-17.84/-17.85	-18.15/-18.22	-17.73/-18.34	-18.92/-17.65	-18.16/-18.95	-18.84/-14.48	-11.98/-11.35	-12.5/-16.72	-18.7/-17.97
Θ(120°)	-18.55/-14.32	-11.91/-11.81	-12.96/-12.2	-10.15/-9.1	-8.82/-9.13	-10.29/-12.29	-14.42/-15.21	-14.2/-12.7	-10.93/-9.72	-10.42/-14.09	-18.33/-18.72	-17.93/-17	-15.47/-18.93	-17.8/-18.14	-17.73/-18.87	-18.57/-19.01	-18.67/-19.04	-18.68/-16.03	-13.69/-13.08	-14.25/-18.6	-19.1/-14.68	-11.38/-10.01	-9.96/-11.73	-16.74/-18.5
Θ(127.5°)	-14.54/-10.73	-8.45/-7.76	-7.93/-7.99	-7.64/-7.54	-8.01/-8.8	-9.7/-10.57	-11.41/-11.92	-11.44/-10.06	-8.63/-8.33	-10.29/-14.99	-18.4/-18.84	-19.71/-17.11	-18.25/-18.1	-18.48/-18.57	-18.41/-16.97	-15.63/-17.59	-17.87/-19.44	-16.05/-13.28	-11.56/-10.95	-11.09/-12.51	-15.34/-16.5	-14.67/-13.68	-12.93/-12.85	-15.3/-18.66
Θ(135°)	-14.37/-9.91	-7.31/-6.03	-5.38/-4.74	-4.13/-3.84	-4.04/-4.74	-5.71/-7.02	-8.59/-9.66	-8.88/-7.39	-6.32/-6.57	-8.54/-12.16	-16.34/-19.19	-17.99/-18.19	-18.84/-19.17	-17.86/-18.74	-18.28/-17.74	-16.72/-18.88	-18.74/-17.6	-16.41/-12.74	-10.27/-8.78	-8.03/-8.04	-8.69/-9.39	-10.05/-11.78	-14.84/-16.5	-18.16/-17.98
Θ(142.5°)	-17.13/-12.4	-9.77/-8.54	-7.98/-7.46	-6.73/-6.18	-6.16/-6.79	-7.68/-8.39	-8.16/-7.04	-5.82/-5.21	-5.42/-6.67	-9.15/-12.21	-14.57/-15.81	-17.1/-19.07	-18.96/-18.71	-19.23/-18.9	-17.92/-18.07	-18.12/-18.48	-19.12/-18.71	-17.93/-15.16	-11.37/-9.1	-8.05/-8.04	-8.53/-8.95	-9.28/-10.42	-12.97/-16	-17.73/-19.37
Θ(150°)	-14.68/-11.03	-8.67/-7.35	-6.73/-6.57	-6.52/-6.38	-5.95/-5.33	-4.71/-4.25	-3.97/-3.85	-4.08/-4.78	-6/-7.88	-10.51/-13.63	-15.79/-15.96	-15.43/-15.61	-16.44/-17.17	-17.56/-16.5	-14.81/-13.49	-12.73/-12.77	-14.04/-17.41	-18.93/-18.02	-13.13/-10.47	-9.15/-8.9	-9.34/-9.85	-10.19/-11.11	-13.55/-18.74	-18.95/-18.5
Θ(157.5°)	-16.22/-11.86	-8.98/-7.08	-5.76/-4.84	-4.16/-3.68	-3.32/-3.12	-3.09/-3.42	-4.08/-5.12	-6.64/-8.63	-11.04/-13.48	-14.69/-14.07	-12.88/-11.96	-11.66/-12.11	-12.98/-13.85	-14.67/-14.54	-14.01/-13.57	-13.67/-14.61	-17.21/-18.56	-18.53/-16.76	-13.32/-11.52	-10.5/-10.13	-10.13/-10.19	-10.35/-10.85	-12.44/-15.92	-17.61/-17.76
Θ(165°)	-19.15/-16.86	-12.91/-10.34	-8.49/-7.2	-6.29/-5.76	-5.65/-5.94	-6.66/-7.85	-9.49/-11.38	-13.29/-14.6	-14.59/-13.5	-12.31/-11.4	-10.75/-10.43	-10.54/-11.16	-12.27/-13.78	-15.35/-17.15	-18.89/-18.88	-18.52/-17.97	-18.77/-18.35	-15.74/-13.04	-11.65/-10.98	-10.69/-10.72	-10.73/-10.82	-10.87/-11.26	-12.34/-14.54	-18.51/-18.91
Θ(172.5°)	-18.9/-17.85	-18.85/-16.79	-14.74/-13.55	-13.07/-13.12	-13.61/-14.65	-16.01/-16.88	-16.12/-14.64	-13.22/-12.17	-11.29/-10.58	-10.18/-10.15	-10.41/-11.03	-11.93/-13.39	-15.52/-18.84	-18.43/-18.82	-18.15/-17.43	-17.47/-15.58	-13.94/-12.45	-11.12/-10.14	-9.62/-9.43	-9.52/-9.85	-10.39/-11.08	-11.79/-12.77	-14.1/-16.25	-18.01/-19.25
Θ(180°)	-17.44/-18.36	-18.48/-19.28	-18.02/-18.66	-17.64/-16.39	-14.91/-13.45	-12.16/-11.04	-10.24/-9.69	-9.49/-9.51	-9.6/-9.73	-10.07/-10.76	-11.94/-13.67	-15.96/-18.92	-18.55/-17.8	-18.51/-17.38	-15.17/-13.7	-12.72/-12.17	-11.8/-11.38	-10.94/-10.45	-10.08/-9.8	-9.72/-9.87	-10.31/-10.93	-11.77/-12.79	-14.22/-16.31	-19.45/-19.11
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°)	1.19/1.47	1.29/0.74	0.2/-0.27	-0.9/-1.81	-2.84/-4.83	-7.36/-10.2	-13.97/-18.18	-19.38/-12.65	-8.48/-5.78	-3.97/-2.64	-1.65/-0.8	-0.11/0.53	1.04/1.49	1.66/1.55	1.08/0.44	-0.21/-1.07	-2.26/-3.71	-5.7/-7.97	-11.61/-18	-18.12/-13.93	-9.22/-6.16	-3.91/-2.39	-1.31/-0.6	0.02/0.55
Θ(7.5°)	1.18/1.64	1.65/1.47	1.14/0.56	-0.19/-0.99	-1.92/-3.02	-4.81/-7.64	-11.81/-17.54	-19.15/-13.11	-8.85/-5.73	-3.63/-2.4	-1.46/-0.61	0.08/0.59	0.96/0.99	0.89/0.56	0.01/-0.78	-1.7/-2.9	-4.4/-6.36	-9.35/-12.42	-15.69/-17.08	-13.78/-10.53	-7.94/-5.85	-4.08/-2.94	-1.6/-0.79	-0.13/0.62
Θ(15°)	0.77/0.96	1.08/1.11	1.01/0.49	-0.51/-1.53	-2.51/-4.13	-6.43/-9.61	-14.19/-17.9	-13.79/-10.4	-7.99/-5.91	-4.52/-3.45	-2.38/-1.26	-0.24/0.34	0.6/0.46	0.37/-0.08	-0.83/-1.57	-2.26/-3.38	-5.13/-8.29	-15.03/-18.2	-14.48/-10.23	-7.65/-5.66	-3.92/-2.47	-1.53/-0.91	-0.54/-0.1	0.4/0.8
Θ(22.5°)	0.83/1.13	1.11/0.96	0.61/-0.13	-1.42/-2.77	-4.15/-6.41	-9.74/-15.78	-19/-11.85	-8.05/-6.67	-5.99/-5.32	-4.59/-3.42	-1.87/-0.34	0.93/1.68	2.04/2.1	2.1/1.82	1.2/-0.04	-1.69/-3.42	-5.73/-9.24	-16/-16.93	-11.13/-8.29	-6.92/-5.97	-4.86/-3.92	-3.22/-2.47	-1.54/-0.61	0.11/0.54
Θ(30°)	-0.33/-0.28	-0.47/-0.55	-0.51/-0.73	-1.8/-3.14	-4.74/-6.87	-9.71/-14.91	-18.42/-13.28	-8.59/-6.75	-6.2/-5.73	-4.33/-2.52	-1.18/-0.2	0.73/1.28	1.48/1.3	1.15/1.14	1.04/0.81	-0.25/-2.11	-4.69/-7.5	-10.5/-13.28	-11.44/-8.47	-6.77/-5.68	-4.94/-3.85	-3.15/-2.84	-2.55/-2.2	-1.33/-0.53
Θ(37.5°)	1.01/0.67	-0.04/-0.32	-0.62/-1.13	-1.7/-2.75	-4.92/-7.94	-11.24/-14.76	-18.38/-16.71	-9.46/-6.71	-6.24/-5.61	-3.63/-1.73	-0.34/0.28	0.92/1.54	1.48/1.44	1.52/1.07	0.44/-0.33	-1.34/-2.1	-3.14/-5.33	-7.66/-8.93	-9.38/-9.15	-8.05/-6.88	-6.28/-5.49	-4.15/-2.96	-2.15/-1.19	-0.05/0.62
Θ(45°)	0.81/1.14	0.98/1.07	0.62/-0.24	-1.34/-3.06	-5.06/-6.75	-9.55/-13.92	-18.17/-15.8	-11.16/-9.52	-7.73/-5.14	-2.17/-0.7	-0.04/-0.84	-1.05/-0.85	-1.21/-0.51	-0.52/-0.69	-0.63/-0.9	-0.95/-1.54	-2.81/-3.9	-6.15/-9.78	-9.87/-7.64	-6.29/-5.7	-4.79/-4.11	-2.58/-0.56	0.8/0.7	-0.21/-0.1
Θ(52.5°)	-0.74/-0.42	-0.12/-0.33	-1.06/-1.82	-2.89/-4.34	-5.67/-7.28	-10.4/-16.9	-18.27/-14.04	-12.37/-9.64	-6.96/-6.06	-3.66/-2.14	-1.19/-1.19	-0.58/-1.16	-2.08/-3.46	-4.24/-3.91	-3.4/-3.6	-4.56/-5.65	-6.43/-7.53	-9.86/-15.12	-18.8/-12.46	-8.39/-4.82	-2.74/-2.03	-2.08/-1.27	-0.8/-0.57	-1.08/-1.65
Θ(60°)	-2.36/-1.55	-1.19/0	0.69/0.96	-0.49/-2.54	-5.2/-7.82	-11.5/-15.31	-12.24/-13.24	-17.93/-10.07	-5.73/-4.28	-3.02/-2.72	-2.4/-1.79	-0.84/-0.51	-1.52/-2.61	-2.86/-3.4	-5.77/-9.26	-11.54/-10.1	-7.51/-8.57	-12.37/-19.01	-15.21/-9.05	-6.06/-5.73	-3.85/-2.12	-1.57/-1.37	-0.05/0.58	-0.12/-1.14
Θ(67.5°)	-1.1/-0.02	0.59/0.45	0.75/0.6	-0.8/-3.59	-6.66/-9.01	-10.61/-11.68	-12.67/-14.23	-15.69/-13.66	-7.9/-3.69	-0.83/0.55	1.26/1.54	0.67/-0.83	-1.49/-0.85	-0.2/-0.58	-1.32/-2.57	-5.05/-9.41	-14.29/-15.41	-13.92/-14.22	-10.03/-7.85	-6.75/-6.35	-5/-2.56	-0.52/0.75	1.33/1	-0.17/-1.25
Θ(75°)	-1.64/-0.91	0.18/-0.08	-1.3/-2.27	-2.86/-3.83	-4.69/-6.08	-7.46/-10.44	-12.85/-17.55	-18.55/-9.31	-5.73/-3.53	-2.53/-0.98	0.97/2.1	2.14/1.65	1.19/0.62	1.44/1.79	1.48/0.19	-2.21/-5.83	-12.91/-15.44	-15.55/-15.38	-18.62/-10.96	-6.85/-5.87	-5.43/-5.13	-2.64/-1.07	-1.35/-1.76	-0.99/-1.32
Θ(82.5°)	-0.06/0.1	0.91/1.67	1.65/0.36	-1.49/-3.15	-4.45/-6.41	-10.38/-13.16	-11.83/-15.43	-16.06/-6.78	-3.51/-2.59	-2.44/-1.04	0.75/1.56	1.14/0.46	0.29/0.01	-0.67/-0.13	0.85/0.75	-1.03/-4.03	-9.6/-15.96	-19.04/-17.24	-11.97/-10.29	-9.51/-8.43	-6.52/-5.01	-3.64/-1.56	-1.15/-1.43	-2.34/-0.91
Θ(90°)	0.12/1.3	2.04/1.91	0.84/-0.78	-3.41/-7.05	-9.33/-9.05	-10.15/-10.47	-10.21/-16.81	-15.57/-7.13	-5.94/-4.46	-2.86/-1.88	-0.29/1.12	0.69/-0.53	-1.08/-1.7	-1.98/-2.25	-1.25/-1.02	-2.14/-5.01	-12.65/-18.98	-17.7/-19.26	-12.65/-8.47	-5.83/-5.9	-6.22/-4.58	-2.78/-1.54	-0.67/0.13	-0.59/-0.32
Θ(97.5°)	0.71/1.66	1.44/0.69	-0.61/-2	-3.79/-5.07	-5.62/-7.05	-7.54/-7.69	-11.94/-17.72	-14.04/-11.09	-9.75/-6.02	-4.48/-2.16	0.58/0.77	-0.31/-1.47	-3.3/-4.49	-4.38/-2.84	-2.79/-2.62	-3.48/-5.72	-9.6/-17.39	-17.02/-17.93	-12.5/-6.13	-4.96/-5.78	-7.01/-5.53	-4.26/-3.43	-1.83/-1.85	-0.99/-0.09
Θ(105°)	0.72/-0.43	-1.17/-1.59	-2.68/-3.73	-3.86/-4.06	-5.79/-9.06	-13.63/-11.61	-10.6/-13.73	-18.73/-11.46	-8.06/-8.3	-9.78/-5.88	-1.25/0.48	0.61/-0.69	-1.96/-3.37	-4.59/-4	-4.6/-5.78	-5.46/-5.5	-8.84/-13.83	-18.44/-18.83	-13.15/-8.06	-5.42/-5.57	-10.14/-6.96	-4.18/-2.63	-1.92/-1.33	0.63/1.04
Θ(112.5°)	-0.88/-1.4	-1.64/-2.5	-3.56/-5.06	-6.4/-7.24	-8.76/-10.29	-10.13/-11.27	-12.95/-18.3	-18.08/-16.19	-12.9/-11.33	-14.49/-7.95	-3.39/-1.95	-2.32/-2.37	-5.07/-7.91	-8.12/-6.22	-4.46/-7.2	-9.2/-8.34	-9.37/-18.37	-14.08/-18.31	-13.63/-6.26	-6.11/-6.23	-7.29/-7.12	-4.62/-6.27	-4.06/-1.03	-1.46/-1.46

Θ(120°)	-2.6/-2.21	-3.43/-4.78	-4.82/-5.08	-5.59/-7.92	-9.31/-9.73	-10.91/-11.51	-14.65/-17.61	-16.82/-18.31	-18.63/-10.93	-9.22/-10.17	-7.16/-5.76	-2.47/-3.02	-5.18/-7.76	-6.51/-7.56	-13.95/-16.73	-12.59/-16.81	-15.81/-17.81	-11.97/-16.95	-17.88/-8.18	-7.2/-7.24	-9.45/-9.24	-4.04/-3.51	-8.07/-5.57	-3.49/-2.07
Θ(127.5°)	-9.48/-9.87	-8.38/-6.49	-5.23/-4.58	-5.62/-6.86	-7.42/-9.52	-11.53/-15.64	-18.15/-14.73	-13.48/-17.31	-16.93/-19.29	-11.58/-8.88	-9.49/-8.51	-6.41/-6.43	-9.93/-13.08	-17.91/-18.93	-17.35/-17.85	-15.01/-19.21	-18.09/-14.04	-12.3/-18.07	-17.67/-10.54	-5.99/-6.02	-8.7/-9.63	-6.61/-3.29	-4.27/-5	-6.54/-8.06
Θ(135°)	-2.87/-4.39	-3.24/-3.37	-3.27/-3.54	-3.2/-3.03	-4.23/-6.9	-9.62/-10.89	-11.34/-17.16	-17.16/-11.08	-9.61/-11.29	-12.26/-8.52	-6.52/-4.3	-4.96/-7.94	-8.15/-7.34	-10.23/-10.56	-8.43/-8.83	-14.3/-17.41	-17.05/-13.74	-15.55/-18.99	-13.74/-11.1	-6.74/-5.15	-10.42/-9.8	-7.22/-6.54	-6.02/-3.23	-1.9/-2.65
Θ(142.5°)	-2.79/-3.05	-3.04/-2.14	-2/-1.53	-1.97/-2.29	-3.45/-5.59	-6.74/-7.59	-8.65/-12.12	-18.86/-14.34	-11.94/-9.5	-8.2/-9.6	-14.34/-14.09	-13.67/-18.73	-12.9/-9.27	-7.14/-9.08	-9.82/-10.77	-13.31/-15.6	-17.53/-18.62	-18.83/-18.47	-17.86/-16.62	-11.38/-11.88	-16.36/-12.96	-10.32/-7.95	-9.43/-9.81	-6.82/-4.46
Θ(150°)	-6.04/-4.76	-4.02/-2.09	-0.75/-0.57	-0.85/-1.54	-2.93/-4.03	-5.61/-7.94	-10.88/-15.31	-15.23/-14.47	-14.13/-15.7	-18.73/-19.05	-18.19/-15.21	-12.04/-10.46	-10.26/-11.97	-13.33/-16.25	-17.47/-18.23	-13.6/-12.57	-13.17/-11.89	-13.3/-16.18	-18.95/-19.09	-13.67/-10.36	-7.81/-5.15	-3.63/-2.79	-2.2/-2.89	-4.66/-6.83
Θ(157.5°)	-2.27/-2.82	-2.86/-2.82	-2.47/-2.11	-1.96/-2.22	-3.2/-4.52	-6.43/-8.76	-11.52/-15.63	-18.77/-18.37	-13.64/-10.09	-8.18/-7.18	-7.49/-8.56	-10.26/-14.3	-18.83/-17.18	-14.39/-15.01	-12.43/-9.29	-8.98/-11.86	-14.52/-12.36	-14.54/-17.29	-17.8/-17.51	-17.39/-10.58	-6.09/-3.1	-1.61/-0.82	-0.13/0.08	-0.45/-1.46
Θ(165°)	-2.1/-3.02	-3.64/-3.46	-3.39/-3.2	-2.51/-2.76	-3.31/-4.45	-6.56/-9.06	-11.3/-12.82	-12.06/-10.11	-7.89/-6.83	-6.68/-7.43	-9.47/-13.77	-17.55/-13.19	-8.97/-7.1	-6.84/-7.55	-9.01/-10.96	-13.02/-14.81	-15.47/-14.77	-14.86/-15.84	-16.82/-17.4	-15.08/-10.56	-7.04/-4.7	-3.13/-1.99	-0.98/-0.41	-0.39/-0.86
Θ(172.5°)	-1.54/-2.16	-2.46/-3.16	-3.58/-4.18	-4.54/-5.6	-7.03/-8.84	-12.19/-17.07	-17.7/-18.22	-17.96/-18.96	-18.47/-19.14	-19.05/-17.79	-13.33/-10.21	-8.77/-8.19	-8.52/-9.74	-12.05/-15.21	-18.01/-18.98	-18.59/-19.25	-17.62/-18.99	-18.22/-19.34	-18.4/-19.07	-16.03/-12.47	-9.62/-7.83	-6.31/-5.04	-4.14/-3.23	-2.55/-2
Θ(180°)	-6.5/-6.18	-6.02/-6.03	-6.58/-8.11	-8.93/-10.3	-11.39/-12.35	-13.76/-14.77	-15.45/-15.88	-15.53/-14.82	-13.3/-11.28	-9.82/-8.79	-8.31/-8.34	-9.11/-10.54	-12.32/-12.49	-10.9/-9.26	-8.29/-8.08	-8.68/-10.25	-13.17/-15.2	-17.9/-17.51	-18.81/-16.21	-13.13/-11.3	-9.81/-8.6	-7.9/-7.56	-7.71/-8.09	-8.16/-7.62
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°)	-10.22/-12.56	-12.79/-9.96	-7.2/-5.03	-3.6/-2.52	-1.48/-0.91	-0.54/-0.19	-0.04/-0.13	-0.17/-0.34	-0.54/-0.79	-1.12/-1.64	-2.7/-4.07	-5.7/-7.9	-10.57/-13.63	-14.2/-11.83	-9.24/-6.7	-4.3/-2.53	-1.33/-0.67	-0.17/0.37	0.78/0.82	0.58/0.36	-0.1/-0.71	-1.32/-2.15	-3.27/-4.54	-6.25/-8.41
Θ(7.5°)	-9.12/-13.54	-19.45/-16.25	-11.27/-7.42	-4.57/-2.33	-1.14/-0.77	-0.72/-0.53	0.12/0.69	0.93/0.75	0.07/-0.7	-1.33/-2.21	-3.56/-5.31	-7.81/-10.77	-13.45/-12.89	-9.92/-7.47	-5.53/-3.96	-2.38/-0.94	0.07/0.44	0.6/0.73	0.9/0.89	0.52/0.11	-0.27/-0.63	-1.23/-2.24	-2.83/-3.87	-5.35/-6.91
Θ(15°)	-12.16/-18.76	-18.35/-17.96	-11.41/-7.25	-4.51/-2.6	-1.56/-1.41	-1.44/-1.03	-0.29/0.26	0.48/-0.14	-1.11/-2.03	-2.77/-3.68	-5.11/-7.07	-10.04/-14.9	-19.08/-17.89	-11.53/-7.65	-4.92/-3.02	-1.86/-0.76	0.7/1.99	2.88/3.21	3.17/2.81	2.07/1.06	0.06/-0.81	-1.76/-2.93	-4.41/-5.65	-6.85/-8.59
Θ(22.5°)	-18.11/-18.99	-15.59/-10.81	-7.75/-5.39	-3.63/-2.41	-1.8/-1.56	-1.17/-0.52	0.16/0.33	-0.38/-1.57	-2.52/-2.48	-2.36/-2.72	-3.65/-5.32	-8.06/-12.28	-17.74/-18.68	-14.29/-9.79	-5.97/-2.86	-0.5/1.09	1.99/2.6	3.17/3.43	3.47/3.3	2.79/1.66	0.1/-1.81	-3.58/-5.53	-8.05/-10.82	-12.9/-15.88
Θ(30°)	-18.19/-17.1	-11.46/-8.95	-6.97/-4.91	-3.08/-1.68	-0.95/-0.57	-0.09/0.4	0.69/0.34	-0.41/-1.22	-1.48/-1.21	-0.99/-1.47	-2.77/-4.67	-7.47/-11.38	-14.07/-13.23	-10.22/-7.5	-5.76/-4.27	-2.61/-0.7	0.93/1.62	1.6/1.26	0.99/1.01	0.85/0.43	-0.19/-1.58	-3.91/-6.49	-9.51/-13.06	-16.69/-17.48
Θ(37.5°)	-18.81/-19.13	-13.44/-9.68	-6.95/-4.29	-2.24/-1.05	-0.22/0.68	1.22/1.4	1.26/0.67	-0.19/-0.81	-0.96/-0.84	-0.97/-2.18	-4.27/-6.8	-10.18/-13.87	-13.84/-10.14	-7.35/-5.32	-4.35/-4.25	-4.03/-3.99	-3.53/-1.92	-0.15/0.19	-0.55/-0.8	-0.46/-0.58	-1.81/-3.46	-5.96/-8.95	-10.77/-12.23	-13.68/-19.14
Θ(45°)	-18.41/-17.74	-12.84/-8.81	-6.11/-3.77	-2.6/-1.75	-0.69/0.23	0.59/0.35	-0.13/-0.56	-0.65/-0.83	-0.98/-1.48	-2.3/-3.91	-6.74/-10.34	-15.36/-19.52	-19.79/-15.31	-13.1/-10.86	-10.1/-8.88	-7.39/-4.79	-2.19/-2.09	-2.49/-2.01	-1.64/-1.48	-1.61/-2.13	-3.16/-5.82	-8.64/-9.85	-9.99/-12.26	-11.98/-13.45
Θ(52.5°)	-14.6/-18.48	-13.42/-9.2	-6.65/-4.46	-3.87/-3.31	-3.3/-2.76	-1.49/-0.48	-0.24/-0.89	-1.78/-2.08	-2.17/-2.21	-2.91/-4.08	-6.53/-9.86	-12.92/-18.76	-15.69/-10.24	-9.86/-9.22	-7.96/-7.81	-6.84/-7.17	-7.28/-5.53	-4.6/-3.41	-2.01/-1.37	-2.02/-2.97	-3.89/-5.81	-9.07/-10.43	-10.57/-11.19	-12.12/-13.03
Θ(60°)	-18.56/-17.37	-14.19/-9.51	-5.94/-3.86	-3.19/-2.36	-2.41/-2.01	-2.1/-2.06	-1.95/-2.31	-2.55/-2.93	-2.77/-2.63	-3.53/-5.32	-8.32/-11.13	-13.05/-18.87	-18.35/-13.04	-11.19/-6.33	-5.12/-5.43	-8.44/-7.62	-5.97/-4.01	-3.01/-2.79	-2.66/-2.96	-2.35/-3.08	-5.54/-9.65	-11.44/-11.4	-12.49/-16.11	-17.91/-19.16
Θ(67.5°)	-18.55/-17.02	-11.24/-6.77	-4.47/-3.27	-3.36/-3.75	-3.98/-3.66	-3.02/-1.81	-1.42/-1.95	-3.43/-4.4	-2.93/-1.72	-2.44/-4.73	-8.26/-10.48	-13.35/-18.91	-18.25/-19.11	-15.98/-10.47	-7.62/-7.57	-8.82/-12.06	-8.92/-6.87	-4.2/-3.33	-4.64/-5.03	-4.77/-5.52	-7.57/-9.7	-11.76/-10.54	-9.29/-14.17	-18.19/-18
Θ(75°)	-17.64/-14.38	-11.2/-8.31	-5.61/-4.47	-4.9/-6.55	-8.38/-8.55	-6.54/-3.9	-2.38/-2.56	-4.42/-4.5	-2.67/-1.86	-3.85/-6.76	-8.09/-8.15	-8.92/-12.37	-15.65/-18.66	-18.67/-18.06	-13.22/-10.09	-11.85/-9.71	-8.7/-6.59	-6.56/-5.72	-5.51/-5.05	-6.95/-7.85	-7.44/-8.96	-11.88/-10.22	-10.16/-14.86	-17.97/-18.93
Θ(82.5°)	-18.52/-18.56	-14.7/-11.65	-7.75/-6.13	-6.19/-7.59	-8.8/-8.72	-7.37/-5.42	-4.84/-5.85	-5.07/-3.33	-2.56/-4.41	-8.15/-7.62	-5.84/-7.98	-14.18/-14.29	-17.32/-15.13	-19.31/-18.29	-16.44/-9.95	-9.31/-11.61	-14.33/-10.59	-9.82/-10.06	-6.77/-5.35	-6.82/-8.82	-11.76/-12.24	-12.29/-11.37	-11.62/-13.2	-16.89/-18.09
Θ(90°)	-19.92/-16.74	-14.54/-12.3	-8.3/-4.74	-3.54/-5.18	-8.12/-11.1	-10.35/-7.4	-6.71/-7.5	-7.5/-5.57	-4.19/-5.25	-10.5/-9.39	-6.77/-8.35	-16/-18.66	-19.22/-17.75	-19.35/-15.91	-17.18/-12.97	-9.68/-10.41	-13.03/-15.64	-9.74/-7.41	-6.88/-7.3	-7.4/-12.27	-18.93/-15.23	-11.96/-9.79	-10.36/-10.38	-14.1/-18.29
Θ(97.5°)	-18.91/-16.48	-13.78/-11.48	-9.53/-7.44	-6.44/-8.18	-11.88/-16.17	-13.27/-10.53	-9.9/-11.51	-10.6/-8.03	-7.38/-8.25	-11.01/-8.78	-7.43/-11.8	-18/-14.38	-14.31/-14.98	-19.18/-14.52	-15.4/-16.95	-15.17/-12.62	-9.69/-10.44	-10.63/-8.64	-9.92/-8.98	-7.1/-9.99	-17.42/-18.12	-15.17/-11.77	-13.72/-16.94	-19.02/-18.74
Θ(105°)	-18.73/-16.34	-16.81/-17.56	-18.35/-18.37	-16.02/-14.26	-15.46/-19.53	-17.98/-16.2	-13.76/-15.35	-18.77/-15.32	-12.08/-10.84	-18.73/-15.86	-10.09/-12.8	-17.84/-17.26	-18.39/-11.9	-15.72/-12.76	-17.58/-17.76	-16.37/-13.07	-12.14/-9.08	-8.88/-9.16	-8.29/-9.41	-10.72/-10.62	-13.86/-18	-18.13/-18.65	-17.39/-19.05	-18.93/-18.33
Θ(112.5°)	-18.2/-18.08	-18.05/-19.01	-18.9/-18.15	-19.42/-17.73	-16.8/-17.24	-18.89/-17.91	-17.67/-17.36	-18.19/-15.11	-13.47/-16.26	-12.21/-8.51	-9.98/-14.9	-18.4/-18.54	-16.47/-14.76	-18.67/-14.26	-17.43/-18.13	-18.28/-16.52	-10.77/-11.72	-9.12/-9.6	-10.23/-10.66	-10.38/-13.19	-13.76/-17.1	-18.15/-17.42	-15.63/-18.03	-17.99/-18.54
Θ(120°)	-17.37/-19.01	-18.61/-17.69	-18.86/-15.16	-11.49/-8.96	-9.54/-8.69	-9.39/-10.33	-9.68/-9.75	-11.81/-16.2	-17.07/-13.53	-14.87/-12.12	-12.63/-18.06	-18.22/-18.51	-19.01/-14.74	-18.49/-18.15	-11.37/-13.14	-10.35/-18.74	-13.14/-10.2	-6.99/-9.7	-10.65/-8.1	-6.42/-7.23	-11.56/-19.63	-18.15/-17.81	-18.09/-17.97	-15.8/-14.8
Θ(127.5°)	-13.24/-14.67	-15.07/-14.13	-12.86/-10.12	-8.21/-6.33	-5.83/-6.61	-7.85/-10.5	-12.19/-10.33	-8.85/-10.57	-12/-10.36	-13.41/-17.33	-19/-19.17	-18.35/-18.94	-18.08/-16.88	-17.46/-18.57	-19.09/-16.71	-15.57/-13.88	-14.83/-7.42	-9.73/-15.84	-16.89/-18.94	-14.37/-16.1	-13.72/-15.99	-13.45/-9.68	-11.36/-10.63	-10.72/-14.19
Θ(135°)	-16.2/-17.62	-17.75/-18.94	-14.22/-9.91	-7.72/-6.86	-7.24/-7.32	-6.69/-6.58	-7.63/-9.79	-11.01/-10.13	-9.23/-9.48	-10.18/-15.17	-17.72/-18.36	-18.67/-18.17	-18.19/-17.56	-16.37/-18.57	-17.69/-11.82	-12.85/-18.16	-9.27/-9.12	-17.82/-17.66	-14.53/-12.53	-7.83/-7.61	-17.15/-12	-9.4/-7.87	-8.89/-9	-9/-12.31
Θ(142.5°)	-16.54/-18.52	-18.39/-19.45	-19.08/-19.08	-18.12/-13.22	-8.58/-6.04	-5.38/-5.85	-6.33/-7.18	-7.28/-6.7	-6.79/-8.02	-9.83/-11.52	-16.84/-17.37	-19.33/-13.67	-16.99/-15.02	-17.89/-17.81	-16.61/-9.33	-10.61/-14.69	-15.31/-8.23	-10.44/-15	-14.21/-13.8	-17.91/-18.68	-16.26/-10.96	-11.7/-15.92	-16.49/-15.14	-15.24/-19.14
Θ(150°)	-15.88/-17.86	-18.31/-18.46	-18.09/-15.6	-11.78/-9.95	-9.46/-8.95	-8.5/-7.39	-6.41/-5.59	-6.16/-7.86	-9.67/-10.01	-11.05/-11.62	-8.49/-7.59	-8.96/-9.09	-16.61/-16.59	-18.01/-18.75	-13.03/-9.15	-10.43/-13.36	-11.97/-13.28	-18.18/-17.76	-19.17/-17.78	-17.6/-13.71	-9.63/-9.49	-17.03/-18.03	-16.89/-13.43	-13.09/-13.06
Θ(157.5°)	-18.08/-18.42	-17.59/-15.83	-12.69/-8.25	-5.3/-3.89	-3.13/-2.87	-3.09/-4.17	-6.42/-9.38	-8.12/-5.38	-3.82/-3.74	-4.72/-6.49	-8.69/-12.9	-16.23/-13.81	-15.86/-18.25	-18.8/-16.24	-14.92/-16.5	-15.78/-10.87	-9.23/-11.76	-18.17/-18.25	-19.22/-13.35	-9.23/-6.47	-4.99/-5.14	-7.95/-12.39	-17.41/-19.23	-17.54/-17.97
Θ(165°)	-17.79/-18.03	-17.51/-13.36	-11.51/-10.42	-8.31/-6.08	-4.14/-3.25	-2.71/-2.02	-1.32/-0.71	-1.12/-2.59	-4.78/-7.6	-11.31/-15.34	-15.03/-13.76	-13.62/-14.42	-18.01/-17.08	-16.97/-12.86	-12.4/-14.49	-19.27/-17.8	-18.57/-18.3	-18.45/-18.78	-17.85/-14.83	-10.17/-7.2	-6.02/-6.08	-7.17/-8.68	-10.46/-12.18	-15.37/-18.11
Θ(172.5°)	-17.69/-18.97	-15.87/-12.26	-9.09/-7.6	-6.51/-5.5	-4.66/-3.89	-3.02/-2.32	-2.35/-3.46	-5.91/-10.38	-17.12/-19.16	-15.98/-13.11	-12.31/-13.55	-17.26/-18.54	-18.59/-17.6	-16.7/-16.72	-18.74/-18.73	-18.77/-19.39	-19.13/-17.98	-15.62/-14.88	-14.64/-13.02	-11.37/-10.7	-10.53/-10.55	-11.5/-12.62	-13.51/-14.08	-15.53/-18.71
Θ(180°)	-17.98/-18.25	-18.2/-17.96	-16.99/-17.26	-15.68/-13.76	-13/-12.99	-14.33/-17.14	-18.86/-18.82	-12.5/-9.88	-8.99/-9.09	-9.82/-10.94	-13.24/-17.41	-17.26/-17.84	-19.68/-16.79	-15.64/-13.64	-11.69/-9.88	-8.21/-7.02	-7/-7.03	-7.55/-7.58	-7.91/-8.27	-8.3/-9.14	-10.04/-10.46	-12.26/-14.6	-18.27/-18.81	-18.43/-17.13
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.4/1.57	1.81/1.75	1.36/0.65	-0.33/-1.6	-2.87/-4.44	-6.13/-8.63	-12.79/-18.29	-16.54/-11.85	-8.66/-6.46	-4.58/-2.89	-1.57/-0.57	0.21/0.83	1.26/1.5	1.46/1.2	0.8/0.35	-0.17/-0.96	-2.03/-3.39	-5.31/-8.58	-14.37/-18.01	-16.91/-10.53	-7.11/-4.5	-2.7/-1.44	-0.53/0.21	0.84/1.31
Θ(7.5°)	0.48/0.91	1.21/1.2	1.05/0.65	0.1/-0.74	-2.06/-3.87	-6.07/-8.78	-12.73/-18.75	-17.4/-11.46	-7.47/-4.81	-2.8/-1.3	-0.25/0.53	0.96/1.34	1.6/1.58	1.31/0.77	0.11/-0.58	-1.37/-2.65	-4.53/-6.47	-8.22/-10.9	-15.92/-19.01	-13.59/-9.6	-7.11/-5.04	-3.68/-2.89	-1.6/-0.68	-0.07/0.4
Θ(15°)	0.59/0.99	1.09/0.92	0.56/0.01	-0.5/-1.11	-2.11/-4.46	-8.49/-14.15	-18.82/-17.88	-14.07/-9.6	-6.11/-3.97	-2.42/-1.3	-0.53/-0.05	0.33/0.62	0.8/0.84	0.83/0.53	-0.03/-0.86	-2.1/-3.74	-6.02/-8.52	-10.81/-11.89	-12.03/-10.38	-7.82/-6.05	-5/-4.21	-3.36/-2.61	-1.84/-0.99	-0.32/0.18
Θ(22.5°)	1.17/1.16	0.51/0.15	-0.38/-1.25	-1.99/-2.76	-4.03/-6.09	-9.61/-16	-17.66/-11.67	-8.37/-6.26	-4.62/-3.61	-2.59/-1.52	-0.68/-0.22	0.13/0.57	1.01/1.11	0.86/0.14	-0.71/-1.89	-3.79/-6.63	-11.72/-18.11	-14.33/-9.51	-7.07/-5.89	-5.28/-4.75	-4.69/-4.33	-3.46/-2.5	-1.12/0.01	0.48/0.8
Θ(30°)	0.62/0.31	-0.42/-0.95	-1.97/-3.26	-4.14/-4.54	-4.98/-6.09	-8.61/-13.24	-15.26/-11.09	-8.59/-7	-6.04/-5.15	-3.52/-1.32	0.2/0.94	1.45/2.08	2.72/2.73	2.12/1.22	0.11/-0.88	-2.3/-4.45	-8.73/-15.27	-14.37/-11.25	-8.16/-5.9	-4.8/-4.51	-4.54/-4.47	-4.08/-3.5	-2.37/-0.75	0.25/0.66
Θ(37.5°)	-1.3/-1.97	-2.02/-2.33	-2.44/-2.69	-3.33/-4.25	-5.47/-7.04	-9.47/-15.13	-17.35/-11.44	-9.89/-8.91	-7.03/-4.8	-2.74/-1.07	0.02/0.46	0.42/1.16	1.68/1.08	0.59/-0.16	-1/-1.46	-2.46/-4.14	-5.65/-8.67	-13.84/-9.87	-6.6/-5.07	-4.93/-5.36	-5.73/-5.39	-4.16/-2.46	-1.51/-0.99	-1/-0.89
Θ(45°)	0.27/0.2	0.22/0.13	0.05/-0.25	-1.3/-3.38	-5.8/-8.19	-10.67/-14.68	-19.11/-12.75	-8.35/-8.17	-8.18/-5.06	-1.97/-0.45	0.07/0.1	-0.29/0.77	1.08/0.96	1.04/0.33	0/-0.97	-2.07/-2.78	-4.61/-6.55	-8.82/-12.22	-10.76/-8.33	-5.96/-3.64	-2.49/-2.45	-2.34/-1.11	-0.22/-0.77	-1.2/-0.49
Θ(52.5°)	-0.73/-0.38	-0.51/-0.96	-0.68/-1.03	-1.87/-3.69	-5.4/-7.47	-10.43/-15.91	-18.78/-15.98	-11.15/-8.94	-6.64/-3.52	-1.34/-0.92	-1.23/-1.36	-1.21/-1.27	-1.98/-1.75	-2.1/-2.19	-3.74/-6.11	-7.61/-6.82	-5.16/-5.85	-9.02/-14.09	-19.17/-13.77	-8.36/-5.53	-3.97/-3.04	-2.73/-2.23	-1.39/-0.39	-1.42/-1.12
Θ(60°)	-4.43/-3.43	-2/-0.39	0.61/0.35	-1.58/-4.63	-8.07/-9.97	-12.82/-18.35	-16.31/-11.77	-12.12/-14.12	-7.56/-3.54	-1.92/-1.44	-1.06/-1.11	-1.06/-0.83	-1.2/-2.41	-2.32/-1.85	-2.83/-5.9	-9.4/-11.25	-8.38/-6.52	-8.59/-17.48	-14.09/-8	-5.89/-6.36	-3.34/-0.72	-0.14/-0.27	0.28/-0.45	-2.68/-4.51
Θ(67.5°)	-1.49/-0.83	-0.4/0.26	1.21/1.2	-1.1/-4.88	-9.25/-11.27	-14.52/-17.83	-16.97/-14.14	-12.42/-7.77	-4.71/-3.49	-2.19/-0.34	0.75/1.06	0.71/-0.11	-1.2/-0.66	-0.33/-0.62	-1.65/-2.87	-6.05/-13.25	-14.39/-12.56	-16.97/-18.8	-9.37/-6.05	-5.66/-5.28	-4.2/-2.64	-0.57/0.43	-0.11/-1.54	-2.7/-3.38
Θ(75°)	-0.92/-0.52	-0.38/-1.42	-1.99/-2.23	-4.39/-8.33	-10.23/-10.91	-12.08/-15.84	-17.58/-18.47	-12.76/-7.02	-4.74/-3.39	-1.13/0.04	0.74/1.98	2.37/1.78	0.57/-0.3	0.74/1.5	1.25/-1.23	-6.43/-15.29	-17.7/-12.05	-15.04/-18.42	-16.77/-10.54	-8.99/-8.22	-6.76/-4.24	-2.1/-1.43	-2.27/-1.86	-0.93/-1.29
Θ(82.5°)	-0.44/-0.46	0.65/0.71	-0.2/-1.25	-2.75/-4.23	-5.93/-8.8	-14.88/-18.78	-18.38/-19.09	-15.81/-8.05	-4.79/-2.25	-1.17/-0.86	-0.04/1.31	1.39/0.16	-1.18/-1.23	-1.01/-0.23	0.74/0.39	-1.59/-6.41	-18.08/-18.55	-13.84/-17.82	-14.25/-11.08	-7.73/-6.89	-7.29/-4.97	-2.02/-0.89	-2.7/-4.02	-2.31/-0.89
Θ(90°)	0.36/1	1.17/0.67	-0.36/-1.89	-4.4/-8.08	-9.95/-12.04	-14.4/-15.56	-16.91/-18.71	-14.73/-10.71	-7.85/-3.95	-1.77/-1.93	-0.84/1.39	1.53/0.54	-0.4/-0.93	-1.8/-1.92	-1.3/-1.33	-2.56/-5.78	-14.75/-18.91	-16.65/-19.32	-18.63/-11.59	-7.35/-6.86	-7.92/-8.08	-3.79/-1.78	-1.23/-1.67	-1.7/-0.25
Θ(97.5°)	1.06/0.93	0.02/-1.08	-2.91/-4.54	-5.93/-5.13	-5/-6.13	-9.42/-13.27	-17.13/-18.13	-15.89/-11.71	-8.26/-5.01	-5.52/-4.96	-0.46/0.35	-0.15/-0.2	-0.59/-1.72	-1.95/-1.7	-2.28/-2.64	-2.95/-4.54	-10.5/-18.7	-18.13/-17.66	-14.83/-8.37	-7.4/-6.52	-7.24/-7.28	-6.07/-3.4	-2.04/-2.16	-1.32/0.33
Θ(105°)	1.41/0.62	-0.97/-2.53	-3.57/-3.53	-2.74/-3.51	-5.71/-8.76	-11.2/-14.76	-18.37/-17.2	-14.3/-13.15	-8.99/-6.76	-6.67/-5.75	-2.29/-0.01	1.07/0.78	-1.26/-2.43	-3.65/-2.75	-2.96/-5.12	-5.76/-6.6	-11.57/-18.19	-18.97/-17.86	-12.01/-7.94	-6.27/-7.96	-14.13/-7.94	-4.27/-2.72	-2.69/-1.47	0.72/1.26
Θ(112.5°)	-0.04/-0.81	-1.46/-3.2	-5.13/-5.87	-6.34/-6.64	-8.13/-8.88	-10.36/-14.27	-17.85/-16.22	-12.81/-18.27	-16.24/-9.04	-11.85/-12.46	-5.16/-2.79	-2.87/-3.21	-4.93/-7.82	-7.49/-6.04	-4.66/-6.53	-8.57/-8.78	-10.32/-18.62	-14.65/-19.33	-15.56/-7.32	-6.3/-6.38	-7.87/-10.31	-5.42/-7.04	-4.39/-0.94	-0.31/-0.59
Θ(120°)	-1.26/-2.15	-3.48/-5.07	-4.99/-5.16	-5.19/-6.52	-7.3/-8.82	-11.79/-13.78	-15.61/-14.22	-15.12/-19.34	-18.29/-14.56	-10.9/-9.9	-5.97/-4.69	-3.23/-4.63	-7.79/-11.17	-6.91/-5.95	-9.98/-18.91	-14.68/-18.13	-15.16/-19.54	-17.64/-18.22	-18.3/-9.7	-10.65/-9.22	-9.15/-8.09	-4.48/-4.02	-9.15/-5.54	-2.33/-0.5
Θ(127.5°)	-9.05/-12.05	-13.54/-8.73	-5.91/-3.95	-5.02/-7.07	-9.7/-12.68	-13.85/-16.56	-16.18/-15.95	-14.3/-15.07	-13.18/-15.74	-13.3/-8.81	-8.48/-10.25	-10.16/-7.04	-10.1/-13.34	-18.33/-18.77	-14.37/-16.75	-14.21/-19.21	-19.02/-19.06	-15.47/-16.41	-14.88/-10.91	-8.23/-8.68	-9.62/-10.85	-8.27/-4.29	-3.24/-3.38	-5.12/-5.62
Θ(135°)	-5.77/-6.19	-3.96/-3.89	-3.41/-3.38	-2.4/-1.94	-2.8/-4.95	-8.24/-11.82	-11.07/-12.84	-16.56/-15.57	-12.54/-12.65	-13.33/-11.34	-9.05/-5.89	-5.36/-7.49	-9.61/-10.72	-13.13/-13.98	-9/-7.15	-10.55/-14.9	-14.27/-16.85	-17.31/-18.83	-14.56/-12.88	-8.21/-7.22	-10.79/-8.68	-7.19/-7.42	-6.15/-3.28	-2.66/-4.57
Θ(142.5°)	-2.86/-3.28	-2.51/-1.55	-1.28/-1	-1.6/-1.75	-2.75/-4.28	-5.96/-7.13	-8.12/-11.2	-17.21/-14.59	-11.93/-10.22	-9.5/-9.76	-13.97/-14.89	-13.66/-18.08	-15.2/-9.42	-6.77/-8.76	-9.87/-10.46	-12.56/-13.76	-12.61/-12	-10.72/-13.24	-18.44/-16.38	-10.2/-10.03	-11.52/-9.92	-9.07/-7.26	-9.22/-9.91	-7.08/-4.63
Θ(150°)	-5.55/-3.86	-2.76/-0.86	0.22/0.37	0.07/-0.64	-1.79/-2.69	-4.52/-6.77	-10.45/-12.92	-12.1/-12.07	-11.47/-12.19	-16.36/-18.56	-18.7/-18.55	-15.8/-14.94	-13.21/-14.42	-13.62/-13.17	-13.9/-18.87	-15.44/-12.61	-12.71/-12.7	-14.07/-18.52	-17.98/-17.95	-16.6/-11.86	-7.59/-4.18	-3.26/-2.96	-2.83/-4.27	-6.7/-8.58
Θ(157.5°)	-2.94/-3.23	-3.05/-3.02	-2.48/-1.99	-1.77/-1.91	-2.62/-3.92	-5.62/-6.77	-9.2/-12.76	-18.64/-18.83	-17.67/-12.65	-9.74/-8.26	-8.28/-9.1	-10.85/-15.16	-18.09/-15.38	-12.59/-13.81	-12.65/-9.44	-8.4/-9.79	-13.24/-14.51	-16.74/-19.11	-18.61/-18.76	-19.27/-11.59	-5.69/-2.27	-0.94/-0.21	0.23/0.12	-0.69/-1.79
Θ(165°)	-4.03/-4.94	-5.05/-4.4	-3.8/-3.15	-2.31/-2.46	-2.68/-3.51	-5.06/-6.84	-10.14/-14.85	-18.86/-16.52	-13.76/-12.11	-10.37/-9.11	-9.3/-12.51	-18.51/-13.62	-9.07/-7.13	-7.11/-8.41	-10.08/-11.46	-12.59/-14.26	-15.53/-15.14	-15.03/-15.19	-16.42/-17.58	-18.05/-12.52	-7.23/-4.31	-2.91/-2.05	-1.45/-1.24	-1.7/-2.7
Θ(172.5°)	-2.23/-2.72	-2.89/-3.39	-3.73/-4.07	-4.39/-5.1	-6.03/-7.42	-9.36/-11.82	-16.59/-17.92	-19.17/-18.26	-18.54/-18.7	-19.04/-17.56	-14.45/-12.12	-10.4/-9.19	-9.1/-10.06	-12.84/-16.66	-19.4/-19.03	-18.09/-18.3	-19.02/-17.57	-18.06/-18.86	-19.13/-18.86	-18.43/-13.43	-10.3/-8.02	-6.52/-5.28	-4.28/-3.51	-2.97/-2.6
Θ(180°)	-9.14/-8.5	-8.14/-8.14	-8.73/-10.02	-10.16/-10.67	-11.55/-12.55	-13.73/-14.67	-15.59/-15.75	-16.11/-15.78	-15.09/-14.18	-13.16/-12.34	-11.87/-12.03	-12.86/-14.78	-17.3/-15.67	-12.07/-9.39	-8.07/-8.05	-8.91/-10.49	-12.89/-15.24	-17.37/-18.97	-18.02/-17.52	-19.31/-18.49	-15.85/-13.85	-12.68/-11.8	-11.33/-11.2	-10.49/-10.19
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°)	-8.4/-12.73	-17.17/-18.17	-11.57/-8.38	-5.91/-3.93	-2.2/-0.89	0.09/0.51	0.53/0.5	0.72/0.85	0.6/0.15	-0.44/-0.97	-1.72/-2.72	-3.91/-5.45	-7.54/-10.64	-16.63/-17.47	-12.44/-8.29	-6.1/-4.4	-2.45/-0.92	0.25/0.98	1.5/1.78	1.76/1.69	1.38/1.07	0.55/-0.14	-1.27/-2.52	-3.95/-5.84
Θ(7.5°)	-7.01/-10.21	-15.57/-17.29	-11.64/-7.94	-5.67/-4.17	-2.84/-0.98	0.64/1.46	1.56/1.38	1.18/1.13	1.01/0.72	0.11/-0.84	-2.11/-3.57	-5.49/-7.83	-10.76/-16.13	-18.39/-12.95	-7.77/-4.84	-3.32/-2.64	-1.94/-1.07	-0.14/0.48	0.92/1.3	1.26/1.01	0.65/0.35	-0.01/-0.87	-1.22/-2.08	-3.25/-4.79
Θ(15°)	-7.63/-10.96	-14.69/-13.01	-9.19/-6.71	-5.28/-4.04	-1.92/0.14	1.55/2.21	1.93/1.31	0.9/0.77	0.8/0.58	-0.15/-1.26	-2.72/-4.48	-6.89/-10.48	-16.15/-18.21	-13.81/-9.05	-5.64/-3.15	-1.31/-0.2	0.5/0.76	0.98/1.28	1.58/1.89	1.87/1.32	0.35/-0.74	-1.51/-2.31	-2.7/-3.12	-4.06/-5.56
Θ(22.5°)	-11.48/-14.78	-13.99/-10.31	-7.96/-6.3	-4.71/-2.93	-1.1/0.13	1.33/1.69	1.38/1.01	0.54/0.17	-0.26/-0.92	-1.63/-2.18	-2.9/-4.22	-6.51/-10.13	-16.48/-18.65	-14.9/-9.62	-6.08/-3.62	-1.52/0.31	1.95/3.12	3.73/3.79	3.31/2.67	1.96/1.02	0.01/-1.09	-2.49/-4.24	-5.41/-6.37	-7.57/-9.11
Θ(30°)	-19.07/-18.1	-11.28/-8.05	-6.4/-5.01	-4.03/-3.24	-2.64/-1.65	-0.24/0.55	0.99/0.71	-0.14/-0.7	-0.93/-0.95	-0.63/-0.56	-1.33/-2.65	-4.52/-7.7	-11.6/-16.12	-17.67/-14.48	-9.29/-5.26	-2.4/-0.64	0.61/1.44	2/2.36	2.41/2.14	1.4/0.29	-1.44/-3.87	-6.56/-8.67	-8.81/-8.89	-10.8/-15.79
Θ(37.5°)	-17.78/-15.62	-11.22/-8.02	-5.82/-3.96	-3.21/-3.13	-2.99/-1.55	-0.13/0.98	1.2/0.32	-1.09/-1.44	-0.58/0.07	-0.07/-1.33	-3.58/-6.35	-9.71/-13.09	-16.3/-16.95	-13.73/-10.48	-7.72/-6.4	-5.54/-4.24	-3.7/-3.26	-1.61/-0.03	0.72/0.92	0.28/-1.73	-4.15/-5.75	-7.53/-8.62	-10.36/-11.83	-14.02/-17.86
Θ(45°)	-15.63/-17.83	-14.95/-9.82	-5.75/-3.23	-2.1/-1.64	-1.07/-0.67	-0.33/0.15	0.27/-0.23	-0.94/-1.44	-0.84/-0.65	-1.59/-3.98	-8.27/-13.75	-18.61/-18.51	-18.13/-17.9	-14.97/-11.14	-9.12/-8.54	-7.04/-6.41	-4.18/-3.5	-4.04/-3.12	-1.63/-0.9	-0.93/-1.38	-2.96/-6.34	-8.91/-9.41	-10.62/-12.04	-11.54/-12.82
Θ(52.5°)	-14.85/-18.8	-17.99/-17.43	-9.56/-5.22	-3.15/-2.37	-2.3/-2.74	-2.59/-2.27	-2.13/-2.09	-1.99/-1.8	-1.78/-2.34	-3.31/-5.05	-7.67/-10.41	-11.8/-14.27	-14.49/-10.61	-9.77/-11.62	-10.34/-9.82	-8.85/-6.13	-5.17/-4.05	-3.17/-2.77	-2.48/-2.39	-1.82/-1.62	-3.19/-6.83	-9.15/-7.84	-7.4/-8.28	-10.84/-11.55
Θ(60°)	-17.08/-18	-18.78/-12.61	-7.97/-4.72	-2.86/-2.07	-2/-1.72	-1.62/-1.23	-1.4/-2.22	-3.04/-3.35	-3.64/-4.36	-4.7/-5.55	-7.99/-10.81	-11.86/-18.62	-18.22/-11.19	-10.58/-9.02	-6.51/-6.27	-7.76/-8.97	-7.91/-7.02	-5.24/-4.47	-4.71/-3.96	-2.7/-3.58	-4.43/-5.24	-6.66/-8.08	-9.83/-13.43	-16.4/-18.23
Θ(67.5°)	-18.31/-18.4	-18.49/-12.15	-8.36/-5.57	-3.37/-1.9	-1.48/-2.2	-2.49/-1.75	-0.9/-0.39	-0.95/-2.63	-3.56/-2.43	-2.76/-5.14	-7.61/-8.89	-11.56/-15.27	-19.04/-18.34	-12.8/-8.08	-6.4/-6.74	-7.67/-9.42	-8.37/-6.09	-4.08/-2.9	-2.69/-3.02	-5.1/-5.48	-5.95/-6.71	-7.29/-8.48	-10.21/-18.73	-17.97/-18.53
Θ(75°)	-18.79/-18.13	-17.52/-12.88	-7.71/-5.58	-4.41/-3.87	-3.68/-5.21	-8.14/-6.88	-3.42/-2.27	-3.46/-4.99	-4.59/-3.01	-3.92/-4.94	-4.52/-5.14	-7.35/-12.08	-14.66/-19.04	-19.03/-17.57	-11.03/-7.94	-9.82/-8.79	-8.12/-6.45	-6.61/-4.56	-2.86/-4.12	-8.12/-7.46	-6.68/-8.3	-9.74/-9.63	-11.87/-14.94	-17.76/-19.37
Θ(82.5°)	-18.95/-18.06	-15.75/-12.62	-9.36/-7.55	-6.1/-5.16	-4.7/-5.86	-6.11/-3.54	-2.5/-3.51	-5.08/-3.9	-2.27/-3.24	-5.33/-6.35	-6.67/-8.97	-13.82/-16.47	-17.82/-18.55	-17.13/-18.02	-18.73/-18.82	-15.03/-15.26	-10.31/-6.98	-7.88/-9.97	-7.11/-5.97	-6.52/-9.2	-12.66/-10.43	-8.54/-8.9	-11.9/-13.04	-18.37/-19.09
Θ(90°)	-19.16/-19.3	-14.98/-11.68	-7.76/-5.5	-5.08/-6.47	-8.04/-9.48	-10.02/-7	-5.13/-4.69	-6.18/-6.95	-4.89/-3.74	-5.16/-7.65	-7.98/-9.26	-16.77/-19.15	-19.15/-14.76	-16.51/-16.05	-18.46/-13.33	-12.31/-12.02	-10.99/-13.5	-6.95/-4.95	-6.64/-6.26	-5.84/-8.8	-12.77/-14.53	-12.28/-8.26	-8.92/-8.8	-12.88/-16.69
Θ(97.5°)	-14.65/-12.93	-12.93/-11.54	-10.65/-9.24	-7.67/-8.84	-11.2/-14.11	-11.38/-8.39	-6.82/-8.6	-10.78/-9.98	-8.24/-8.25	-11.13/-9.2	-7.44/-11.48	-18.71/-17.6	-14.93/-11.8	-16.61/-14.15	-16.98/-18.92	-18.03/-12.15	-10.08/-10.91	-14.49/-9.58	-9.04/-9.82	-9.93/-11.66	-14.97/-14.11	-11.37/-8.84	-11.69/-13.71	-14.57/-13.82
Θ(105°)	-12.25/-12.47	-14.94/-16.1	-18.78/-18.38	-17.05/-14.84	-14.56/-16.19	-16.42/-15.32	-14.74/-14.67	-14.86/-11.57	-8.32/-8.2	-15.26/-11.55	-9.5/-13.05	-18.69/-18.87	-18.07/-11.08	-15.78/-12.72	-15.11/-16.92	-16.65/-15.91	-13.12/-8.34	-7.99/-9.65	-6.85/-7.87	-9.56/-12.12	-16.96/-18.36	-19.27/-15.99	-13.99/-14.43	-19.03/-14.31
Θ(112.5°)	-18.65/-17.3	-19.33/-18.62	-17.75/-17.8	-18.57/-17.77	-17.73/-18.39	-18.56/-18.31	-18.11/-16.71	-18.76/-18.83	-16.46/-14.13	-13.82/-10.46	-10.48/-16.5	-18.77/-18.59	-17.47/-16.96	-18.09/-18.62	-18.48/-16.44	-18/-13.14	-10.26/-12.8	-12.55/-12.27	-13.91/-14.06	-15.11/-17.75	-19.05/-17.45	-16.06/-10.97	-10.84/-12.55	-17.36/-17.9
Θ(120°)	-13.64/-15.08	-15.57/-15.54	-15.46/-14.32	-12.9/-12.23	-11.55/-10.14	-12.25/-14.35	-13.13/-11.06	-10.86/-13.37	-17.89/-18.84	-15.17/-12.71	-13.52/-18.13	-15.61/-17.89	-14.56/-12.65	-19.16/-16.65	-11.15/-14.88	-12.39/-18.38	-10.44/-7.4	-6.56/-12.11	-13.51/-10.03	-6.84/-8.72	-18.21/-17.48	-18.91/-18.2	-17.91/-18.47	-17.92/-16.33
Θ(127.5°)	-14.47/-16.04	-15.39/-14.39	-12.56/-10.86	-9.3/-7.25	-6.53/-6.6	-6.76/-8.29	-11.75/-14.32	-11.4/-11.61	-17.12/-14.38	-14.58/-17.66	-17.17/-17.93	-15.18/-14.99	-18.25/-18.62	-18.9/-17.49	-18.61/-17.66	-11.34/-14.28	-19.73/-8.68	-9.33/-18.26	-18.56/-17.88	-16.22/-14.31	-12.54/-17.93	-13.65/-11.14	-12.83/-13.69	-14.62/-18.31
Θ(135°)	-17.34/-17.25	-17.63/-19.35	-17.98/-12.74	-8.64/-6.33	-5.69/-6.14	-6.96/-7.66	-7.3/-7.94	-10.22/-12.98	-11.68/-8.96	-8.77/-11.26	-16.75/-18.62	-19/-18.9	-18.7/-19.01	-18.48/-18.22	-18.66/-11.5	-11.41/-15.91	-10.84/-8.57	-12.59/-18.33	-14.69/-12.72	-7.56/-8.25	-18.02/-10.72	-9.02/-6.93	-8.35/-9.1	-9.77/-12.3
Θ(142.5°)	-13.39/-19.65	-18.01/-15.98	-15.42/-16.44	-14.62/-8.65	-5.7/-4.94	-5.42/-5.89	-5.57/-6.78	-9.28/-10.4	-6.65/-5.87	-7.41/-10.13	-14.51/-17.88	-19.09/-14.72	-15.05/-12.85	-16.87/-18.49	-18.83/-13.6	-15.22/-17.94	-12.93/-6.7	-8.44/-12.75	-15.74/-18.96	-19.19/-17.72	-16.73/-11.38	-14.31/-17.74	-15.91/-12.45	-12.68/-14.15
Θ(150°)	-18.43/-19.14	-18.62/-16.46	-13.46/-11.02	-9.36/-7.81	-7.61/-7.19	-6.91/-6.33	-5.76/-5.43	-5.9/-7.2	-8.9/-9.02	-8.93/-10.59	-11.47/-10.31	-11.32/-8.85	-13.12/-15.26	-17.22/-18.13	-12.79/-10.29	-13.27/-11.15	-8.62/-9.63	-16.85/-18.7	-19.07/-17.45	-12.76/-9.06	-6.75/-8.34	-16.54/-18.5	-15.14/-12.54	-11.87/-13.68
Θ(157.5°)	-18.3/-18.05	-18.02/-17.83	-12.17/-6.95	-4.06/-2.61	-1.81/-1.94	-2.44/-3.05	-4.94/-7.65	-10.15/-9.18	-6.18/-4.16	-3.78/-5.31	-8.07/-12.95	-18.42/-13.98	-16.59/-18.03	-18.41/-14.94	-14.94/-17.47	-11.48/-7.67	-8.13/-12.41	-18.7/-18.57	-17.15/-10.62	-6.82/-5.21	-4.75/-6.08	-9.95/-16.91	-18.14/-17.62	-18.23/-18.35
Θ(165°)	-18.05/-17.98	-18.44/-15.45	-14.2/-13.23	-10.07/-7.28	-5.59/-4.15	-2.91/-2.44	-2.55/-2.48	-3.06/-4.15	-5.28/-6.46	-8.28/-11.59	-15.59/-17.11	-16.72/-17.12	-19.24/-18.15	-18.35/-15.04	-17.11/-17.51	-18.38/-18.32	-18.45/-18.52	-17.38/-17.85	-15.38/-10.06	-7.15/-5.98	-5.91/-6.43	-7.77/-9.91	-13/-16.25	-18.28/-17.91
Θ(172.5°)	-18.66/-18.2	-15.08/-11.3	-8.45/-7.02	-6.15/-5.27	-4.68/-3.76	-2.91/-2.7	-3.09/-4.37	-7.03/-10.85	-13.35/-13.31	-13/-13.14	-12.86/-13.35	-15.76/-19.21	-18.24/-19.13	-17.54/-17.27	-17.94/-18.72	-18.66/-18.86	-18.47/-18.61	-16.35/-15.01	-15.24/-13.85	-11.98/-11.01	-11.08/-11	-11.1/-11.85	-13.75/-16.44	-17.41/-18.28
Θ(180°)	-18.04/-17.57	-19.14/-18.39	-18.28/-18.44	-18.81/-17.93	-17.74/-17.6	-19.12/-19.19	-18.43/-18.31	-13.67/-10.48	-9.07/-8.73	-9.51/-10.36	-11.56/-13.6	-17.23/-18.21	-19.07/-18.9	-17.06/-15.61	-13.76/-11.95	-10.38/-9.43	-9.35/-9.03	-9.03/-9.65	-10.9/-11.57	-11.72/-12.55	-13.27/-13.69	-13.7/-14.14	-15.98/-18.18	-18.74/-18.48
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.73/-1.01	-0.72/-1	-1.59/-2.24	-3.17/-4.14	-5.19/-7.03	-9.18/-12.59	-16.19/-18.09	-14.27/-10.15	-7.63/-5.7	-4.48/-3.63	-2.88/-2.32	-1.8/-1.64	-1.63/-1.7	-1.68/-1.71	-2.14/-2.91	-4.05/-5.57	-7.33/-9.7	-12.85/-16.03	-16.91/-13.12	-9.46/-6.53	-4.43/-2.98	-1.78/-1.06	-0.62/-0.3	-0.1/-0.12
Θ(7.5°)	-1.79/-1.79	-1.53/-1.77	-2.56/-3.67	-4.84/-6.25	-8.02/-9.73	-11.41/-15.36	-17.53/-14.99	-9.17/-6.27	-4.76/-3.64	-2.57/-1.71	-1.27/-0.92	-0.71/-0.79	-0.78/-0.84	-0.68/-0.53	-0.64/-1.09	-1.88/-2.9	-3.98/-5.78	-8.27/-11.47	-16.35/-18.94	-14.94/-10.13	-7.26/-5.06	-3.54/-2.64	-1.69/-1.2	-1.08/-1.1
Θ(15°)	-1.52/-1.74	-2.2/-2.87	-3.41/-3.93	-4.92/-6.53	-8.16/-9.97	-11.08/-12.8	-17.25/-18.84	-10.57/-5.96	-3.5/-2.33	-1.58/-0.86	-0.12/0.3	0.42/0.06	-0.2/-0.44	-0.16/0.04	0.11/0.01	-0.22/-0.91	-2.07/-4.3	-7.64/-11.67	-17/-18.22	-18.18/-13.25	-9.22/-6.36	-4.43/-3.3	-2.57/-1.82	-1.35/-1.45
Θ(22.5°)	-1.23/-1.83	-2.86/-2.88	-3/-3.47	-4.65/-5.92	-7.31/-8.84	-9.36/-10.09	-12.52/-17.93	-11.71/-6.38	-2.99/-1.47	-0.97/-0.41	0.1/0.57	0.79/0.6	0.31/-0.04	-0.02/0.14	0.02/-0.26	-0.69/-1.35	-2.49/-4.41	-7.38/-10.15	-12.29/-13.7	-16.64/-18.15	-13.11/-8.93	-6.14/-4.51	-3.14/-2.32	-1.95/-1.8
Θ(30°)	0.96/0.33	0.05/-0.17	-0.62/-1.01	-1.82/-3.25	-5.68/-8.67	-10.38/-11.01	-13.53/-18.78	-16.29/-9.58	-5.8/-4.32	-3.17/-1.27	-0.01/0.19	0.36/0.37	0.22/-0.05	0.14/0.46	0.21/0.16	-0.32/-1.81	-4.82/-8.65	-11.51/-11.04	-9.51/-8.52	-7.43/-6.37	-6.39/-6.38	-3.77/-1.35	0.01/0.66	0.57/0.67
Θ(37.5°)	1.04/0.92	1.17/0.7	0.31/-0.43	-1.53/-2.93	-4.78/-7	-9.32/-10.72	-13.39/-14.94	-10.37/-6.27	-4.55/-4.76	-5.51/-3.86	-1.66/-0.51	0.27/0.29	0.08/0.34	0.56/0.25	-0.34/-1.66	-3.79/-5.81	-8.77/-15.59	-16.98/-12.36	-8.53/-5.45	-3.86/-4.36	-4.53/-3.69	-2.86/-1.05	0.01/1.41	1.45/1.04
Θ(45°)	0.6/0.83	0.69/-0.29	-1.25/-2.18	-2.58/-3.07	-4.1/-6.11	-10/-14.61	-17.66/-18.09	-14.13/-9.52	-7.72/-7.4	-5.68/-2.9	-1.14/-0.52	-0.22/-0.79	-1.82/-1.51	-2.02/-2.92	-3.68/-3.34	-2.42/-3.74	-6.32/-11.04	-17.51/-8.26	-4.95/-4.06	-4.27/-4.72	-4.55/-4.13	-3.88/-4.72	-2.86/-0.8	-0.01/-0.07
Θ(52.5°)	-1.17/-2.02	-1.02/-1.12	-1.45/-1.86	-1.63/-2.55	-4.95/-8.71	-10.28/-10.56	-13.17/-12.38	-10.15/-9.72	-8.41/-5.98	-4.56/-2.68	-1.19/-1.04	-1.43/-1.6	-0.52/-0.04	-0.5/-1.09	-1.58/-3.21	-5.62/-7.67	-10.14/-11.81	-12.63/-11.02	-6.74/-5.63	-5.11/-3.61	-4.13/-4.59	-3.8/-1.92	-1.38/-0.7	0.9/0.79
Θ(60°)	0.22/-0.42	-1.56/-2.69	-3.96/-3.14	-2/-2.03	-3.97/-6.65	-9.46/-10.91	-15.06/-19.14	-14.39/-7.61	-4.68/-3.99	-3.62/-2.3	-1.04/-0.73	-1.45/-2	-1.36/-0.84	-0.58/-0.04	-1.38/-4.05	-7.52/-9.14	-8.8/-9.05	-10.55/-13.36	-17.08/-8.32	-4.39/-2.87	-2.77/-2.73	-1.88/-0.27	0.44/-0.13	0.38/1.3
Θ(67.5°)	-1.1/-2.19	-2.27/-2.38	-2.32/-2.14	-2.31/-3.05	-5.44/-8.48	-11.02/-15.41	-17.31/-17.83	-18.35/-9.71	-5.26/-3.2	-2.04/-1.66	-1.18/-1.25	-0.66/0.56	0.85/0.38	1.07/0.23	-2.05/-6.52	-10.83/-10.13	-6.79/-6.56	-10.58/-18.32	-18.57/-11.99	-8.17/-7.08	-4.68/-2.61	-2.93/-3.16	-1.77/-1.09	-0.67/-0.39
Θ(75°)	-0.08/-2.26	-2.94/-1.33	-0.23/-0.87	-1.84/-3.43	-7.44/-12.02	-10.29/-11.11	-15.88/-19.19	-12.31/-6.82	-5/-3.82	-0.89/1.44	1.73/0.36	0.25/0.24	-0.46/0.46	1.47/1.48	0.52/-0.82	-3.92/-8.29	-9.54/-11.26	-11.32/-16.16	-13.38/-12.65	-10.75/-8.16	-5.21/-3.52	-4.06/-4.04	0.03/1.44	0.92/0.95
Θ(82.5°)	-0.09/-0.22	-0.3/-0.54	-0.85/-1.07	-2.45/-6.9	-12.72/-11.1	-8.13/-9.28	-11.99/-12.42	-8.25/-5.44	-6.2/-6.95	-1.33/0.58	-0.55/0.12	2.02/1.24	0.09/0.56	1.15/1.45	1.62/-0.75	-4.99/-11.56	-9.37/-6.87	-9.95/-14.11	-15.61/-19.02	-12.3/-7.67	-6.91/-3.84	-2.62/-4.07	-1.23/1.69	1.43/0.35
Θ(90°)	0.69/-0.12	0.23/1.4	1.55/0.75	0.07/-1.72	-4.31/-7.91	-8.56/-7.11	-7.11/-10.63	-9.69/-6.65	-5.69/-4.35	-1.52/-0.14	-1.03/-0.16	0.86/0.37	1/1.42	0.88/1.36	1.58/0.18	-4/-10.53	-13.87/-11.42	-18.59/-16.93	-11.62/-10.68	-13.98/-12.73	-8.22/-6.27	-5.55/-5.94	-7/-1.48	1.13/1.72
Θ(97.5°)	1.76/1.75	1.43/3.01	2.83/0.17	-3.2/-7.24	-18.29/-14.7	-9.68/-9.19	-10.88/-14.05	-9.96/-8.82	-7.89/-6.39	-3.98/-4.12	-4.4/-1.26	-1.7/-1.26	-0.11/-0.54	-0.64/-0.89	-2.03/-3.24	-3.09/-4.7	-13.76/-12.76	-16.95/-15.61	-10.32/-7.9	-7.32/-6.95	-6.46/-5.48	-4.41/-4.44	-3.56/-1.82	-0.21/0.8
Θ(105°)	2.27/3.58	2.22/0.33	0.03/-1.92	-4.63/-6.01	-6.57/-7.27	-7.99/-8.99	-13.19/-18.89	-15.62/-13.28	-13.39/-10.47	-6.33/-7.29	-6.72/-3.78	-2.94/-0.74	-0.47/-2.03	-1.82/-1.76	-2.8/-5.26	-4.96/-7.39	-11.55/-18.51	-16.81/-18.59	-12.01/-7.83	-12.07/-16.89	-6.48/-4.83	-6.24/-5.28	-3.37/0.16	1.74/1.73
Θ(112.5°)	0.89/1.6	1.19/-1.38	-3.4/-3.63	-4.85/-7.79	-12.04/-16.89	-13.97/-13.28	-15.7/-18.26	-18.93/-16.13	-17.7/-17.89	-11.09/-8.8	-8.05/-9.7	-7.69/-7.32	-7.94/-5.8	-5.52/-6.83	-7.83/-7.46	-11.24/-17.49	-18.68/-15.75	-18.89/-12.86	-12.05/-11.02	-11.18/-12.71	-15.37/-13.1	-13.05/-6.91	-1.92/-1.08	1.03/1.15
Θ(120°)	1.15/0.45	0/-2.01	-6.18/-8.47	-6.85/-4.97	-5.65/-6.85	-9.45/-14.71	-17.13/-16.57	-13.55/-15.83	-17.33/-17.49	-16.87/-7.71	-5.57/-7.37	-9.21/-5.92	-6.93/-9.59	-9.82/-6.96	-8.01/-18.31	-15.06/-13.31	-13.13/-17.48	-18.75/-18.65	-18.63/-9.63	-7.82/-9.13	-8.11/-7.15	-4.58/-6.45	-7.31/-2.26	-0.63/0.95
Θ(127.5°)	-3.15/-5.08	-7.43/-10.14	-6.77/-4.08	-3.98/-5.5	-6.27/-6.41	-7.51/-10.93	-13.24/-11.5	-11.34/-11.93	-12.36/-11.28	-10.82/-7.24	-6.64/-11.41	-14.53/-17.4	-18.46/-19.78	-12.84/-16.21	-14.6/-10.29	-10.27/-19.09	-18.93/-12.66	-10/-10.88	-12.87/-11.94	-10.01/-11.84	-18.63/-14.75	-7.29/-2.6	-2.65/-2.16	-3.18/-2.69
Θ(135°)	-10.56/-9.53	-7.27/-4.77	-3.55/-2.64	-2.4/-2.77	-3.53/-5.22	-8.13/-14.29	-12.01/-8.75	-9.27/-13.88	-10.54/-10.74	-14.7/-17.13	-12.71/-8.08	-4.89/-5.65	-8.66/-8.32	-10.37/-15.2	-11.91/-8.98	-12.03/-13.33	-9.12/-7.9	-17.56/-17.53	-16.09/-11.91	-5.53/-7.52	-8.07/-8.56	-5.02/-5.05	-2.87/-2.09	-2.86/-7.84
Θ(142.5°)	-1.77/-2.2	-2.34/-2.32	-1.14/-0.15	0.49/0.1	-1.42/-4.32	-8.94/-11.4	-10.81/-10.02	-8.32/-10.5	-14.09/-13.96	-8.98/-5.52	-5.45/-7.27	-7.95/-12.75	-19.29/-14.58	-8.57/-10.01	-11.33/-12.09	-15.63/-17.3	-16.32/-16.63	-8.06/-9.13	-12.72/-9.97	-6.69/-10.2	-9.37/-9.86	-10.44/-10.21	-16.2/-11.76	-5.53/-2.81
Θ(150°)	-4.08/-3.25	-2.05/-0.92	-0.6/0.34	0.29/-0.5	-2.08/-4.32	-6.59/-9.35	-13.74/-19.02	-12.49/-8.45	-6.96/-7.77	-12.22/-18.58	-13.39/-13.1	-18.59/-19.48	-12.13/-11.68	-12.56/-13.86	-16.47/-16.83	-15.61/-16.37	-17.93/-16.4	-14.13/-15.26	-17.72/-14.94	-10.9/-10.1	-6.9/-3.85	-3.95/-3.84	-4.39/-5.37	-7.9/-7.27
Θ(157.5°)	-2.64/-3.21	-3.09/-2.66	-2.12/-1.74	-1.7/-2.13	-3.27/-5.13	-8.41/-13.54	-18.66/-17.26	-18.41/-18.95	-15.38/-9.99	-5.85/-3.82	-2.93/-3.46	-5.27/-8.81	-15.76/-18.85	-12.9/-12.64	-15/-14.37	-14.34/-15.74	-15.41/-15.28	-17.27/-18.96	-17.86/-13.67	-9.36/-5.73	-2.13/0.19	0.91/1.22	1.06/0.48	-0.15/-1.05
Θ(165°)	-2.49/-2.86	-3.05/-2.94	-2.02/-1.36	-1.01/-1.16	-1.67/-2.55	-4.29/-7.13	-12.56/-18.09	-19.42/-14.29	-12.07/-10.7	-10.29/-10.23	-10.11/-10.62	-11.16/-9.23	-6.97/-5.96	-6.4/-8.12	-10.82/-13.97	-17.23/-19.22	-17.8/-18.48	-18.48/-19.09	-17.71/-15.45	-12.03/-7.57	-4/-2.05	-1.13/-0.87	-1.05/-1.55	-1.94/-2.49

Θ(172.5°)	-2.5/-2.17	-2.01/-1.96	-2.1/-2.58	-2.76/-3.19	-3.75/-4.84	-6.91/-11.22	-18.18/-17.05	-14.03/-12.36	-12.16/-13.91	-15.81/-13.75	-10.3/-7.85	-6.08/-5.6	-6.19/-8.23	-11.93/-16.01	-15.3/-13.85	-14.06/-14.78	-14.67/-14.62	-16.03/-17.11	-16.25/-14.52	-12.2/-9.34	-6.57/-4.44	-3.2/-2.52	-2.18/-2.24	-2.61/-2.47
Θ(180°)	-4.31/-4.03	-4.81/-5.43	-6.25/-6.56	-6.85/-7.2	-8.28/-10.13	-13.73/-15.56	-13.21/-12.32	-13.82/-16.39	-17.8/-19.26	-15.94/-13.89	-13.31/-14.77	-17.21/-18.46	-19.05/-17.49	-11.94/-9.08	-7.47/-7.11	-8.38/-10.24	-13.03/-15.36	-18.19/-18.34	-18.08/-18.61	-16.71/-14.56	-11.83/-9.45	-7.93/-6.74	-5.83/-5.28	-4.87/-4.31
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°)	-15.76/-15.54	-12.44/-10.11	-8.25/-6.51	-4.82/-3.39	-2.36/-1.75	-1.38/-1.15	-0.85/-0.39	-0.45/-0.74	-1.26/-1.91	-2.7/-3.76	-5.14/-6.76	-8.64/-10.93	-12.56/-11.8	-9.38/-7.01	-4.87/-3.26	-2.03/-1.42	-1.1/-0.61	0.23/0.9	0.96/0.79	0.35/-0.15	-0.81/-1.58	-2.33/-3.17	-4.83/-7.08	-9.81/-13.79
Θ(7.5°)	-12.93/-9.93	-7.65/-5.92	-4.58/-3.41	-2.16/-1.06	-0.23/0.37	0.58/0.43	0.44/0.75	1/0.63	-0.02/-0.87	-1.88/-2.99	-4.48/-6.33	-8.9/-12.35	-17.88/-18.68	-16.83/-12.28	-9.37/-6.94	-4.65/-3.18	-2.08/-1.34	-0.75/-0.32	-0.23/-0.28	-0.56/-0.8	-1.33/-2.01	-2.94/-4	-5.56/-8.09	-12.03/-14.16
Θ(15°)	-10.34/-7.64	-5.43/-4.14	-3.08/-2.14	-1.44/-0.52	0.57/0.96	0.76/0.7	1.34/2.14	2.65/2.53	2/1.12	-0.04/-1.57	-3.22/-5.29	-7.7/-11.23	-15.68/-18.13	-15.1/-10.44	-7.39/-5.71	-4.08/-2.36	-0.75/0.23	0.6/0.56	0.22/-0.44	-0.87/-1	-1.23/-1.77	-2.53/-3.8	-5.64/-7.93	-11.15/-12.58
Θ(22.5°)	-9.23/-7.11	-5.58/-3.82	-2.38/-1.24	-0.72/-0.61	-0.21/0.04	0.05/0.17	1.02/2.09	2.79/3	2.63/1.59	0.07/-1.44	-3.51/-6.14	-10.02/-15.8	-17.74/-13.94	-10.07/-6.52	-3.72/-2	-0.91/-0.2	0.35/0.71	0.7/0.33	-0.49/-1.55	-2.82/-3.14	-3.13/-3.79	-4.6/-5.67	-6.64/-8.46	-10.67/-11.38
Θ(30°)	-11.25/-9.01	-6.23/-4.13	-2.78/-1.48	-1.03/-0.88	-0.19/-0.1	-0.35/-0.42	0.26/1.19	1.93/2.22	1.79/0.58	-0.86/-1.87	-3.43/-6.09	-9.57/-15.72	-18.19/-15.84	-10.55/-6.58	-4.09/-2.52	-0.97/0.69	1.65/1.94	2.03/1.95	1.45/0.64	-0.54/-1.79	-2.68/-3.57	-4.28/-5.41	-7.32/-9.06	-10.41/-12.1
Θ(37.5°)	-17.33/-14.78	-10.32/-7.75	-5.9/-4.14	-3.06/-2.33	-1.43/-0.96	-0.32/0.2	1/1.59	1.6/0.56	-1.09/-1.99	-1.66/-0.89	-1.55/-3.99	-8.11/-17.34	-18.64/-15.16	-10.45/-7.67	-6.17/-4.94	-2.52/-0.71	1.18/2.69	2.76/2.06	1.57/0.77	-0.35/-2.04	-3.72/-4.05	-4.5/-5.74	-7.68/-9.16	-11.39/-15.45
Θ(45°)	-13.16/-10.06	-9.25/-8.02	-6.63/-4.79	-2.83/-1.52	-0.52/0.15	0.51/0.83	1.08/0.98	0.56/-0.1	-0.93/-1.57	-1.33/-1.27	-2.54/-6.39	-11.7/-17.99	-18.97/-12.95	-10.8/-9.4	-9.63/-7.75	-5.74/-3.63	-1.53/-0.72	0.67/1.61	1.51/0.56	-1.08/-3.16	-4.7/-4.86	-4.8/-5.88	-8.33/-11.99	-17.46/-18.58
Θ(52.5°)	-13.4/-12.78	-13.64/-14.49	-12.38/-7.44	-3.34/-0.78	0.21/0.26	0.48/1.18	2/1.93	0.37/-1.81	-2.39/-1.21	-1.37/-2.87	-5.28/-9.94	-14.69/-17.83	-18.54/-16.7	-16.14/-14.71	-10.44/-8.27	-5.8/-5.17	-5.05/-4.17	-2.92/-1.35	-0.15/-0.41	-1.48/-2.14	-4.28/-6.36	-5.29/-4.6	-7.17/-8.35	-10.83/-15.36
Θ(60°)	-15.99/-14.73	-12.66/-12.43	-13.04/-8.96	-3.92/-0.71	-0.08/-0.36	-0.83/-0.79	-0.3/-0.08	-0.69/-1.87	-1.55/-1.91	-3.53/-4.87	-6.34/-12.86	-17.88/-17.92	-18.83/-16.42	-12.93/-10.02	-10.72/-8.9	-9.42/-6.98	-6.68/-6.36	-7.28/-5.24	-2.67/-1.89	-1.8/-3.4	-6.02/-6.04	-4.6/-4.1	-5.79/-7.33	-8.55/-9.73
Θ(67.5°)	-16.48/-16.66	-17.41/-15.48	-15.64/-14.11	-6.07/-2.98	-2.17/-1.83	-1.28/-0.95	-0.95/-1.8	-3.27/-3.64	-3/-3.16	-5.02/-7.53	-8.53/-10.68	-9.97/-13.58	-18.76/-13.03	-9.94/-7.47	-4.72/-5.47	-6.68/-7.24	-6.09/-5.2	-4.23/-4.72	-5.35/-5.31	-4.42/-5.65	-6.59/-7.1	-4.58/-5.27	-8.78/-14.67	-18.54/-18.47
Θ(75°)	-16.44/-15.44	-18.72/-18.44	-17.85/-14.06	-6.82/-3.29	-2.37/-4.19	-3.92/-2.76	-2.25/-2.16	-2.53/-2.59	-2.49/-3.13	-4.16/-3.77	-4.08/-7.16	-8.89/-13.9	-19.41/-19.35	-13.88/-8.75	-6.74/-7.33	-7.71/-9.2	-6.62/-5.87	-3.6/-3.44	-4.74/-5.08	-7.25/-9.21	-6.18/-6.07	-5.8/-6.45	-7.18/-13.44	-16.46/-16.68
Θ(82.5°)	-15.8/-17.46	-17.77/-18.24	-18.4/-11.25	-7.15/-4.69	-5.1/-7.6	-11.2/-11.05	-6.8/-4.77	-3.73/-4.05	-3.98/-5	-5.61/-6.45	-5.45/-6.02	-9.58/-15.5	-18.13/-18.16	-17.89/-14.55	-7.91/-6.04	-8.66/-6.57	-6.14/-5.57	-3.84/-2.56	-6.52/-9.12	-11.27/-9.48	-9.9/-10.11	-9.88/-12.9	-12.83/-19.21	-17.61/-17.44
Θ(90°)	-13.24/-13.84	-14.79/-18.74	-18.81/-16.54	-11.84/-8.18	-7.68/-9.75	-10.13/-8.2	-6.82/-4.63	-3/-3.01	-4.13/-5.91	-6.9/-3.86	-2.55/-4.48	-10.36/-18.83	-16.9/-18.32	-17.62/-13.49	-10.42/-8.76	-10.7/-7.51	-6.91/-7.76	-10.45/-6.45	-3.74/-6.86	-9.48/-13.16	-12.31/-7.82	-9.57/-13.86	-18.08/-16.91	-14.29/-12.87
Θ(97.5°)	-16.55/-17.29	-14.47/-16.62	-10.75/-6.17	-6.2/-7.07	-7.84/-9.32	-10.56/-13.56	-8.32/-4.47	-4.69/-8.95	-9.07/-5.48	-6.73/-10.55	-7.28/-8.77	-14.22/-17.48	-18.03/-12.56	-14.44/-18.08	-9.16/-8.11	-9.37/-9.26	-6.39/-7.48	-7.65/-6.63	-5.23/-8.38	-17.81/-18.17	-18.25/-17.25	-14.51/-13.56	-14.9/-10.9	-10.8/-12.06
Θ(105°)	-18.88/-17.63	-18.63/-19.15	-18.2/-12.93	-10.96/-11.17	-12.33/-13.49	-18.84/-17.75	-11.46/-7.32	-7.56/-10.68	-8.34/-6.46	-9.66/-9.59	-6.48/-14.8	-16.72/-12.77	-13.36/-14.12	-19.21/-13.21	-17.76/-18.09	-18.92/-11.73	-7.09/-5.87	-9.77/-6.82	-4.68/-6.46	-8.75/-13.75	-17.72/-17.71	-18.12/-18.67	-17.98/-17.83	-19.05/-19.13
Θ(112.5°)	-18.04/-15.11	-15.81/-17.43	-18.44/-17.73	-17.7/-19.09	-17.6/-18.15	-15.49/-13.49	-12.53/-11.07	-11.35/-17.6	-14.4/-12.53	-17.14/-15.69	-11/-16.74	-18.88/-19.76	-17.6/-18.68	-19.41/-18.29	-12.91/-13.73	-17.32/-11.49	-10.24/-4.13	-7.19/-14.05	-8.31/-6.38	-6.72/-15.47	-18.79/-18.37	-18.16/-15.5	-15.91/-15.02	-14.31/-15.6
Θ(120°)	-14.96/-16.17	-18.49/-18.77	-18.67/-18.29	-15.86/-17.66	-14.43/-14.43	-16.92/-18	-18.09/-17.19	-15.1/-15.21	-18.02/-18.45	-14.51/-10.42	-11.82/-18.82	-10.84/-15.07	-15.86/-18.43	-18.66/-19.11	-18.54/-18.21	-13.29/-14	-8.17/-12.3	-5.6/-7.87	-14.29/-9.24	-6.23/-6.84	-9.08/-13.31	-18.75/-18.08	-18.21/-18.37	-16.07/-12.23
Θ(127.5°)	-15.53/-13.89	-15.82/-17.35	-17.41/-17.81	-12.97/-10.68	-9.69/-8.02	-6.68/-5.96	-6.32/-8.43	-12.16/-14.59	-19.22/-14.34	-10.64/-11.9	-15.49/-17.99	-15.98/-15.05	-18.16/-17.93	-16.83/-18.25	-19.31/-19.01	-11.39/-11.34	-18.24/-13.02	-15.08/-12.91	-17.97/-9.55	-7.19/-17.62	-18.08/-13.35	-8.51/-7.58	-9.68/-13.08	-16.38/-18.4
Θ(135°)	-13.51/-13.12	-13.01/-18.24	-19.27/-16.64	-13.45/-10.39	-7.63/-6.12	-5.63/-6.28	-6.53/-6.19	-6.64/-9.84	-13.12/-9.32	-9.33/-11.22	-17.11/-12.16	-13.45/-17.31	-11.71/-15.67	-17.31/-19.1	-18.6/-12.94	-13.93/-17.84	-9.76/-12.62	-13.22/-18.61	-10.25/-11.05	-10.57/-10.44	-14.85/-8.27	-3.58/-3.7	-6.5/-9.48	-12.74/-16.67
Θ(142.5°)	-15.46/-18.51	-18.92/-18.37	-18.32/-16.74	-9.51/-5.62	-3.7/-2.79	-2.6/-3.28	-3.86/-4.21	-4.55/-7.56	-14.05/-9.31	-8.48/-9.51	-9.81/-13.44	-13.61/-18.74	-17.96/-16.87	-16.61/-12	-16.17/-12.06	-15.38/-17.03	-9.24/-8.76	-11.17/-10.27	-11.06/-15.72	-15.72/-16.14	-13.39/-10.6	-9.05/-8.51	-8.55/-8.75	-8.74/-10.16
Θ(150°)	-16.69/-19.05	-17.25/-13.24	-11.51/-8.84	-6.35/-5.22	-4.79/-4.12	-4.1/-4.32	-5.02/-5.51	-5.96/-6.92	-7.62/-7.56	-6.83/-7.47	-10.1/-6.96	-7.96/-8.32	-11.51/-14.63	-14.24/-17.73	-10.91/-8.38	-9.15/-9.47	-9.79/-9	-11.52/-15.87	-17.2/-14.02	-11.69/-10.36	-9.37/-10.27	-15.25/-17.66	-13.8/-10.98	-10.1/-11.82
Θ(157.5°)	-12.63/-18.46	-18.94/-13.79	-9.53/-6.86	-5.05/-3.15	-1.77/-1.25	-1.28/-1.42	-1.94/-3.42	-5.88/-6.29	-4.85/-4.05	-3.42/-3.22	-4.34/-6.4	-12.45/-13.4	-13.95/-18.23	-15.68/-11.85	-10.9/-13.28	-11.5/-7.78	-7.17/-10.01	-17.66/-18.77	-13.92/-10.63	-7.03/-5.13	-4.82/-6.14	-9.16/-14.65	-17.13/-14.09	-11.88/-10.66
Θ(165°)	-15.38/-14	-15.05/-16.87	-17.19/-13.5	-9.75/-6.22	-3.47/-1.51	-0.68/-0.43	-0.4/0.16	0.46/0.29	-0.85/-2.81	-4.9/-7.03	-10.43/-14.3	-15.42/-17.07	-18.56/-18.86	-14.7/-11.35	-11.68/-15.63	-18.73/-15.54	-12.55/-11.67	-11.09/-11.23	-10.33/-7.92	-5.31/-4.35	-4.38/-5.27	-7.03/-10.97	-18.61/-18.66	-18.43/-17.79
Θ(172.5°)	-18.47/-17.77	-18.47/-14	-10.06/-7.57	-5.6/-3.92	-2.49/-1.26	0.38/1.6	1.8/0.93	-1.34/-4.26	-7.36/-10.36	-13.46/-15.94	-15.57/-14.03	-13.99/-15.77	-18.02/-17.7	-18.99/-18.96	-17.09/-12.99	-10.78/-9.87	-9.44/-8.75	-8.33/-8.13	-7.76/-7.55	-6.54/-5.98	-5.76/-6.11	-6.81/-8.06	-10.46/-13.69	-18.36/-18.5
Θ(180°)	-17.86/-17.27	-18.33/-13.82	-10.3/-9.08	-9.04/-8.95	-8.63/-7.48	-6.08/-6.44	-8.4/-13.89	-18.69/-15.2	-12.02/-10.91	-11.23/-11.79	-12.37/-13.41	-15.35/-19	-18.11/-17.88	-19.24/-17.52	-12.97/-9.44	-7.38/-6.6	-6.7/-6.37	-6.78/-6.97	-7.54/-7.79	-7.39/-7.43	-7.38/-8.09	-9/-9.9	-10.47/-12.14	-14.55/-16.71
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.35/0.39	0.29/-0.63	-1.38/-2.21	-3.39/-4.81	-6.76/-10.23	-15.95/-17.96	-17.63/-12.38	-9.52/-7.31	-5.17/-3.64	-2.57/-1.6	-0.85/-0.15	0.33/0.41	0.17/-0.58	-1.46/-2.04	-2.21/-2.5	-3.46/-5.3	-7.93/-11.05	-15.57/-19.23	-18.47/-13.97	-9.13/-6.23	-4.59/-2.96	-1.61/-0.87	-0.35/-0.19	0.13/0.37
Θ(7.5°)	-1.06/-0.92	-1.08/-1.79	-2.54/-3.57	-4.85/-5.82	-7.56/-9.93	-13.62/-17.83	-18.97/-13.14	-9.19/-6.41	-4.32/-3.03	-1.77/-0.7	-0.02/0.67	1.01/1.05	0.96/0.38	-0.32/-1.08	-1.75/-2.5	-3.52/-4.93	-7.01/-9.47	-12.37/-14.67	-13.82/-10.51	-8.13/-6.34	-5.17/-3.98	-2.98/-2.1	-1.57/-1.2	-0.97/-0.8
Θ(15°)	-2.89/-3.36	-3.98/-4.47	-5.07/-5.7	-7.04/-9.26	-12.14/-14.69	-17.87/-17.74	-14.44/-9.99	-7.63/-5.73	-3.83/-2.43	-1.24/-0.36	0.27/0.64	1.01/1.11	1.21/0.87	0.52/-0.09	-0.84/-1.51	-2.28/-3.04	-4.03/-5.61	-7.76/-10.7	-14.38/-14.14	-11.2/-8.21	-6.27/-4.9	-3.72/-2.9	-2.62/-1.96	-1.82/-2.24
Θ(22.5°)	-1.04/-1.12	-2.38/-3.24	-4.07/-4.56	-5.55/-7.54	-11.13/-19.02	-17.9/-19.12	-14.82/-12.58	-10.84/-8.63	-5.61/-3.37	-1.42/0.16	0.97/1.5	1.61/1.56	1.74/1.44	0.73/-0.15	-0.8/-1.3	-1.66/-2.32	-3.6/-5.78	-8.9/-13.09	-18.33/-18.1	-12.49/-8.8	-6.45/-4.61	-3.13/-2.43	-1.72/-1.29	-1.21/-1.05
Θ(30°)	0.45/0.43	-0.34/-0.74	-1.26/-1.34	-2.14/-3.9	-6.55/-10.43	-12.4/-12.41	-14.56/-17.92	-15.07/-10.31	-7.51/-5.7	-3.52/-1.84	-0.45/0.76	1.58/1.9	1.95/1.32	0.45/-0.37	-1.25/-1.67	-1.95/-2.36	-3.64/-6.36	-9.89/-17.12	-18.87/-13.99	-12.09/-10.47	-7.96/-5.36	-3.78/-2.58	-1.93/-1.18	-1.01/-0.67
Θ(37.5°)	2.38/2.5	1.72/0.58	0.02/-0.63	-1.61/-3.21	-5.27/-8.29	-10.9/-12.04	-14.27/-17.15	-18.43/-13.18	-9.29/-7.25	-4.86/-2.6	-1.24/-0.46	0.18/0.22	0.79/0.67	0.52/0.32	-0.3/-1.21	-2.69/-4.77	-7.13/-10.44	-15.28/-19.33	-14.7/-12.28	-10.95/-8.72	-9.56/-9.29	-4.47/-1.56	0.23/0.77	0.58/1.2
Θ(45°)	1.59/2.08	2.02/0.65	-1.01/-2.64	-3.53/-4.11	-4.89/-6.73	-9.39/-13.24	-18.11/-18.51	-17.53/-13.91	-8.32/-7.18	-6.32/-3.77	-2.4/-1.53	-0.81/-0.07	0.72/0.53	0.81/0.38	-0.36/-1.47	-2.65/-3.75	-6.09/-9.76	-17.24/-19.01	-10.53/-8.21	-6.71/-5.91	-6.04/-6.92	-6.57/-2.34	-0.22/1.16	0.99/1.16
Θ(52.5°)	-0.1/1.74	1.93/1.06	-1.06/-3.15	-4.4/-4.65	-5.72/-9	-15.16/-17.8	-17.47/-18.55	-17.88/-17.88	-15.88/-9.3	-4.7/-2.19	-1.95/-1.84	-1.6/-1.66	-1.24/-1.07	-2.11/-3.37	-4.12/-4.59	-5.41/-5.69	-7.15/-11.42	-18.06/-14	-8.84/-6.85	-5.5/-5.15	-4.27/-4.21	-3.48/-3.68	-3.83/-2.67	-1.96/-1.54
Θ(60°)	1.17/0.5	0.51/-0.12	-1.51/-3.6	-4.98/-5.07	-5.54/-7.71	-13.82/-18.3	-19.34/-17.43	-14.55/-9.53	-7.1/-5.42	-3.08/-2.03	-2.83/-3.95	-3.59/-2.51	-0.95/-0.78	-1.39/-1.97	-2.95/-6.1	-8.98/-10.31	-9.94/-10.63	-14.08/-16.57	-13.75/-6.1	-4.38/-5.18	-6.88/-10.51	-8.67/-5.33	-4.6/-2.81	0.14/1.27
Θ(67.5°)	0.45/0.02	-1.24/-2.41	-3.56/-4.8	-4.15/-4.02	-5.47/-9.14	-11.34/-11.72	-13.64/-15.22	-18.59/-12.95	-6.55/-3.71	-2.13/-1.44	-0.99/-0.65	-0.44/-0.21	-0.21/-1.01	-0.72/0.32	-0.85/-4.43	-8.18/-10.04	-10.71/-13.95	-17.64/-18.96	-18.8/-14.78	-9.3/-4.88	-4.05/-4.85	-5.89/-4.21	-1.73/-0.37	0.78/0.78
Θ(75°)	-1.54/-0.88	-0.37/-1.95	-3.53/-3.42	-2.16/-2.7	-4.76/-9.32	-14.9/-16.67	-19.31/-17.58	-11.58/-5.45	-2.9/-3.74	-3.28/-1.39	0.16/0.89	0.4/0.21	-0.18/-1.3	0.37/0.43	-0.95/-3.25	-7.4/-11.99	-17.33/-18.24	-17.64/-15.89	-10.98/-13.26	-12.25/-9.47	-6.73/-5.58	-4.29/-1.35	-0.26/0.15	0.97/-0.06
Θ(82.5°)	0.05/-0.64	-1.3/-2.18	-1.52/-1.18	-2.69/-5.17	-8.6/-12.86	-12.3/-11.98	-16.68/-18.45	-14.84/-6.5	-3.52/-2.48	-1.05/-0.08	0.29/1.15	1.78/1.78	0.65/0.19	0.95/1.38	0.52/-2.1	-6.35/-10.91	-9.54/-8.62	-13.57/-17.74	-18.87/-16.27	-10.96/-13.26	-9.18/-7.56	-7.18/-4.25	-1.01/-0.16	-0.22/0.73
Θ(90°)	0.98/0.82	0.98/0.96	0.58/-0.35	-0.69/-2.09	-4.67/-9.74	-11.7/-11.01	-14/-16.53	-11.64/-7.28	-5.39/-3.67	-2.22/-1.3	-0.89/-0.73	0.21/0.23	-0.23/0.6	0.85/0.85	1.68/0.61	-2.21/-7.62	-12.54/-13.54	-17.93/-12	-8.37/-9.26	-14.25/-11.48	-8.65/-5.25	-5.92/-5.54	-2.16/0.89	1.76/1.28
Θ(97.5°)	0.93/0.34	1.54/2.62	1.61/-0.04	-1.39/-4.99	-9.75/-16.49	-10.68/-10.01	-18.71/-17.23	-17.06/-12.92	-6.18/-4.33	-3.46/-3.69	-4.51/-1.6	-0.46/-1.95	-1.77/-1.5	-1.86/-0.24	-1.32/-5.34	-8.21/-9.39	-13.85/-15.64	-18.21/-14.52	-9.87/-6.25	-6.37/-6.64	-6.46/-5.49	-4.05/-2.83	-1.12/-0.26	0.52/1.25
Θ(105°)	1.92/2.66	1.38/1.75	1.7/-0.35	-4.11/-6.47	-6.1/-4.77	-7/-13.18	-18.91/-15.85	-18.03/-13.87	-8.69/-8.46	-7.66/-5.39	-6.6/-2.88	-3.09/-4.13	-2.99/-4.46	-3.7/-3.42	-4.16/-7.27	-8.11/-7.2	-9.14/-16.97	-12.48/-12.31	-12.57/-11.54	-9.96/-6.57	-4.43/-5.03	-4.42/-4.06	-3.7/-0.2	0.07/0.44
Θ(112.5°)	1.16/1.86	0.94/-0.9	-1.71/-3.82	-5.44/-5.79	-7.51/-9.09	-9.64/-10.93	-12.4/-16.03	-18.12/-17.89	-17.44/-17.48	-11.45/-9.67	-6.64/-6.41	-9.18/-8.79	-8.88/-6.41	-4.36/-4.51	-9.41/-13.36	-15.2/-11.91	-16.44/-18.95	-13.17/-9.6	-10.17/-9.9	-12.22/-19.13	-14.87/-10.57	-7.05/-3.04	-2.48/-1.71	0.64/1.29
Θ(120°)	0.65/0.26	-0.05/-1.27	-5.28/-7.32	-7.63/-6.91	-8.68/-12.27	-16.1/-15.92	-13.66/-16.68	-17.75/-17.98	-18.3/-16.76	-14.72/-9.94	-4.81/-4.82	-7.51/-9.2	-10.42/-11.62	-13.37/-9	-6.79/-9.55	-13.6/-17.1	-13.59/-16.4	-10.81/-14.09	-15.76/-15.33	-11.97/-9.69	-7.69/-8.69	-6.74/-6.94	-6.62/-2.69	-1.22/0.91
Θ(127.5°)	-2.5/-2.78	-4.86/-7.31	-7.26/-6.4	-5.44/-6.22	-7.27/-8.9	-8.56/-10.41	-15.21/-13.58	-9.43/-9.97	-13.06/-16.15	-16.56/-14.14	-7.87/-8.67	-9.38/-11.46	-13.74/-11.59	-7.54/-8.24	-12.69/-9.39	-11.42/-17.8	-18.82/-17.5	-14.14/-13.1	-12.25/-12.84	-15.8/-14.89	-14.59/-12.22	-6.41/-2.52	-3.03/-3.12	-4.86/-3.94
Θ(135°)	-6.8/-7.24	-6.48/-5.33	-4.8/-4.21	-4.56/-5.37	-6.19/-7.71	-10.84/-15.26	-13.74/-10.91	-10.55/-11.89	-11.94/-10.93	-11.54/-11.16	-9.63/-6.83	-4.7/-4.83	-8.56/-9.02	-11.26/-17.09	-16.46/-15.8	-17.53/-13.84	-12.32/-10.03	-18.52/-17.67	-14.55/-9.69	-7.16/-12.88	-9.64/-9.19	-7.92/-3.73	-3.86/-3.86	-4.97/-7.27
Θ(142.5°)	-2.42/-2.27	-2.64/-2.19	-1.23/-0.96	-1.12/-1.49	-1.96/-3.01	-5.5/-9.99	-13.57/-9.17	-7.35/-7.77	-13.68/-17.73	-13.82/-7.54	-5.59/-6.48	-7.5/-10.78	-19.16/-18.27	-11.35/-11.64	-10.74/-9.83	-13.49/-18.6	-18.48/-13.97	-9.3/-10.76	-13.58/-10.6	-8.52/-10.26	-9.39/-13.17	-15.13/-19.06	-13.62/-7.71	-4.65/-3.57
Θ(150°)	-6.37/-3.41	-1.5/-0.79	-1.04/-0.8	-1.31/-1.82	-2.42/-3.14	-4.63/-8	-15.3/-17.01	-14.69/-11.79	-10.16/-9.41	-12.24/-18.66	-17.79/-12	-14.79/-18.58	-14.57/-10.78	-9.5/-9.87	-12.68/-18.45	-18.1/-13.94	-11.43/-12.02	-15.29/-17.1	-15.1/-14.96	-14.28/-11.49	-6.11/-4.67	-4.24/-3.42	-4.71/-6.01	-8.45/-10.04
Θ(157.5°)	-3.26/-6.23	-7.21/-5.16	-2.81/-1.32	-0.45/-0.55	-1.57/-3.53	-6.49/-10.12	-12.88/-13.68	-16.29/-18.25	-17.72/-13.04	-6.35/-3.6	-2.58/-2.97	-5.38/-9.58	-14.26/-11.89	-8.25/-7.08	-8.46/-10.27	-10.85/-10.91	-11.19/-15.05	-18.16/-17.28	-16.95/-18.74	-12.01/-6.5	-2.44/-0.41	0.64/1.33	1.12/0.79	0.44/-0.42
Θ(165°)	-1.74/-2.15	-3.41/-4.36	-4.07/-3.32	-2.77/-2.59	-2.92/-4.01	-5.44/-7.11	-9.64/-14.8	-18.24/-16.58	-12.36/-11.5	-11.7/-12.32	-11.67/-12.28	-12.45/-8.15	-5.04/-3.8	-4/-5.52	-8.43/-11.85	-14.51/-15.76	-17.88/-18.21	-17.58/-18.85	-18.46/-18	-13.03/-7.83	-4.54/-2.76	-1.94/-1.36	-1.49/-1.78	-1.67/-1.9
Θ(172.5°)	-4.26/-4.12	-3.68/-3.59	-3.4/-3.45	-3.59/-3.94	-4.61/-5.62	-7.32/-10.74	-17.28/-19.26	-14.33/-10.99	-10.03/-11.09	-13.1/-15.27	-13.8/-10.53	-7.71/-7.06	-7.98/-10.85	-16.57/-19.05	-17.65/-15.04	-15.58/-16.93	-16.84/-14.98	-13.44/-11.92	-10.76/-9.35	-8.62/-7.47	-6.02/-4.94	-4.28/-3.84	-3.35/-3.08	-3.21/-3.59
Θ(180°)	-3.87/-3.43	-4.07/-5.28	-5.88/-6.19	-6.6/-6.97	-7.64/-9.52	-11.87/-13.16	-13.04/-13.37	-15.15/-18.4	-19.13/-18.69	-17.47/-18.21	-17.57/-19.07	-18.37/-19.06	-14.38/-11.1	-9.33/-8.32	-7.66/-7.74	-8.32/-9.07	-11.52/-15	-19.57/-18.08	-18.04/-17.57	-15.77/-13.29	-10.77/-8.88	-7.72/-6.71	-5.65/-4.5	-3.97/-3.56
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°)	-19.17/-14.94	-9.89/-6.94	-4.45/-2.63	-1.36/-0.76	-0.36/-0.03	0.32/0.6	0.57/0.11	-0.45/-1.23	-2.08/-3.04	-4.16/-5.62	-7.58/-10.32	-14.03/-18	-19/-14.39	-9.62/-6.66	-4.56/-3.11	-2.23/-1.83	-1.15/-0.11	0.7/0.88	0.7/0.45	0.05/-0.21	-0.76/-1.37	-2.08/-3.17	-5.29/-7.95	-11.38/-18.56
Θ(7.5°)	-18.46/-15.24	-11/-8.41	-6.29/-4.4	-2.48/-1.45	-1.04/-0.75	0.14/0.93	1.33/1.2	0.88/0.44	-0.28/-1.19	-2.14/-3.32	-4.97/-7.21	-10.74/-16.65	-18.66/-13.36	-9.08/-6.55	-4.81/-3.42	-2.27/-1.8	-1.4/-0.96	-0.53/-0.52	-0.67/-0.89	-1.39/-1.95	-2.57/-3.07	-3.94/-5.35	-7.5/-10.22	-14.95/-17.15
Θ(15°)	-18/-13.79	-10.9/-8.79	-7.06/-5.34	-4.3/-3.17	-2.29/-1.92	-1.5/-1.32	-0.63/-0.13	0/-0.02	-0.23/-0.68	-1.3/-2.24	-3.44/-5.25	-7.83/-12.15	-18.31/-18.04	-14.63/-11.12	-8.8/-7.11	-5.66/-4.72	-3.73/-2.9	-2.33/-1.8	-1.6/-1.78	-2.14/-2.74	-3.41/-4.39	-5.55/-7.16	-9.82/-12.66	-19.31/-18.15
Θ(22.5°)	-14.39/-9.37	-6.63/-5.12	-4.29/-3.5	-2.88/-2.08	-2.14/-1.92	-0.85/-0.39	-0.83/-1.26	-0.65/0.16	0.42/-0.06	-1.26/-2.52	-4.12/-5.7	-7.94/-11.91	-17.37/-17.62	-14.71/-12.55	-10.28/-7.63	-5.05/-2.88	-1.37/-0.44	-0.06/0.23	0.41/0.22	-0.46/-1.68	-2.55/-3.07	-3.81/-5.55	-7.53/-10.57	-18.6/-17.99
Θ(30°)	-15.86/-9.52	-6.6/-4.66	-3.68/-2.56	-1.78/-1.36	-1.18/0.05	0.92/0.8	0.12/0.02	0.66/1.07	0.3/-0.93	-1.69/-2.04	-2.54/-4.33	-7.1/-11.59	-17.09/-13.63	-10.81/-9.01	-6.78/-4.03	-1.74/-0.26	0.55/0.86	0.84/0.54	-0.04/-0.7	-1.1/-1.47	-2.18/-3.18	-4.02/-5.3	-7.08/-8.52	-13.83/-18.61
Θ(37.5°)	-18.57/-15.76	-10.13/-7.57	-5.11/-3.22	-1.77/-1.14	-0.66/-0.32	-0.82/-1.12	0.06/1.49	2.05/1.31	-0.61/-2.66	-2.86/-2.25	-2.85/-5.36	-8.25/-14.71	-18.42/-18.01	-16.46/-11.7	-6.94/-3.63	-1.54/0.45	1.07/1.09	0.93/0.16	-0.37/-0.58	-1.33/-1.88	-2.84/-3.44	-4.15/-4.66	-5.49/-6.08	-9.89/-18.83
Θ(45°)	-18.84/-17.63	-18.74/-13.21	-7.02/-4.2	-2.99/-2.56	-2.66/-2.67	-1.51/0.29	1.26/1.64	1.71/1.02	-0.68/-2.65	-2.1/-0.98	-1.32/-3.64	-6.7/-11.67	-15.61/-15.09	-12.53/-10.04	-8.16/-7.1	-3.33/-1.17	0.77/1.3	0.68/0.54	0.18/-0.9	-1.55/-2.18	-3.18/-3.85	-3.39/-3.84	-6.05/-8.47	-10.45/-14.98
Θ(52.5°)	-17.27/-15.58	-12.47/-9.28	-6.33/-5.09	-3.71/-2.04	-1.03/-0.15	-0.13/-0.14	0.37/0.96	0.75/-0.99	-3.38/-4.2	-4.33/-5.22	-6.83/-10.74	-18.76/-18.8	-17.93/-15.65	-9.67/-8.99	-9.98/-9.57	-9.11/-5.78	-3.55/-2.26	-1.61/-1.88	-1.84/-0.67	-0.77/-3.19	-4.28/-3.34	-3.46/-4.96	-8.21/-8.32	-11.54/-17.49
Θ(60°)	-15.5/-18.65	-15.03/-9.62	-6.97/-5.8	-4.14/-2.32	-0.98/0.08	0.73/1.58	2.05/1.61	0.04/-1.64	-1.46/-1.6	-3.1/-6.26	-9.22/-14.41	-19.23/-18.31	-18.72/-18.64	-15.66/-12.9	-8.69/-10.23	-9.86/-8.61	-6.13/-4.14	-3.61/-4.44	-4.21/-3.01	-4.03/-5.6	-6.73/-7.19	-5.79/-6.73	-10.73/-10.46	-9.84/-10.53
Θ(67.5°)	-12.71/-18.84	-15.74/-6.88	-5.6/-6.08	-5.95/-3.62	-1.46/-1.24	-1/-0.35	-0.46/-0.85	-0.95/-1.68	-2.51/-3.03	-3.79/-6.05	-8.33/-11.56	-14.93/-17.85	-18.81/-17.2	-12.43/-9.82	-6.97/-5.84	-7.42/-10.12	-8.3/-5.1	-3.61/-5.25	-7.8/-6.72	-5.22/-4.01	-5.67/-5.59	-5.47/-8.31	-12.07/-9.27	-8.17/-9.31
Θ(75°)	-12.97/-15.44	-14.95/-8.86	-8.36/-11.22	-10.46/-4.97	-2.98/-1.78	-1.85/-2.35	-3.5/-3.55	-0.67/-0.22	-1.83/-3.06	-4.73/-6.38	-5.89/-6.77	-10.54/-12.83	-13.72/-19.06	-14.46/-9.8	-5.05/-5.07	-8.53/-8.87	-10.82/-6.79	-3.95/-2.59	-5.08/-7.63	-6.22/-3.39	-2.68/-4.35	-4.85/-9.89	-18.88/-13.29	-18.92/-18.52
Θ(82.5°)	-19.05/-18.35	-13.85/-12.15	-12.58/-14.45	-11.28/-7.55	-5.09/-4.09	-3.58/-4.04	-7.39/-5.82	-2.01/-1.04	-2.2/-3.34	-4.79/-6.88	-5.73/-5.51	-8.36/-13.3	-12.52/-18.2	-15.31/-10.17	-7.28/-5.98	-5.98/-9.39	-12.27/-9.08	-4.65/-3.4	-2.5/-6.85	-7.11/-8.44	-7.97/-8.81	-9.11/-13.34	-17.35/-12.63	-13.23/-16.12
Θ(90°)	-11.22/-10.91	-10.08/-8.62	-9.58/-14.04	-14.12/-11.6	-9.95/-9.4	-7.29/-6.68	-11.19/-7.95	-2.6/-1.53	-3.44/-5.68	-5.78/-6.46	-3.7/-4.81	-12.83/-19.02	-12.37/-18.52	-19.12/-12.9	-10.62/-9.48	-13.09/-10.13	-7.07/-13.44	-7.31/-2.99	-4.15/-6.35	-9.72/-6.74	-6.81/-6.12	-5.68/-10.55	-17.88/-11.28	-13.35/-13.28
Θ(97.5°)	-11.38/-12.8	-14.97/-17.82	-17.7/-15.62	-14.18/-12.51	-12.59/-9.23	-8.64/-10.36	-19.16/-9.52	-4.65/-5.59	-8.96/-5.68	-5.3/-7.94	-5.79/-6.15	-11.16/-17.93	-18.19/-17.87	-9.55/-13.86	-9.19/-8.08	-13.95/-12.24	-5.07/-6.28	-5.05/-3.08	-3.53/-5.18	-6.3/-8.52	-10.2/-7	-7.67/-10.51	-13.33/-17.43	-18.44/-14.76
Θ(105°)	-18.72/-16.72	-14.11/-13.23	-11.42/-9.39	-10.27/-11.4	-12.62/-12.6	-15.09/-17.8	-14.49/-7.66	-6.17/-9.02	-14.69/-9.91	-8.3/-7.62	-6.2/-7.81	-14.99/-14.34	-14.07/-19.01	-18.52/-16.14	-15.4/-13.08	-16.38/-7.01	-6.92/-4.14	-13.79/-9.37	-5.11/-8.69	-17.88/-12.69	-11.33/-14.82	-17.78/-15.44	-17.94/-13.68	-16.72/-15.07
Θ(112.5°)	-18.9/-11.74	-14.53/-18.12	-15.88/-17.74	-17.85/-17.8	-17.73/-18.63	-18.28/-17.86	-16.61/-12.53	-13.8/-13.49	-10.96/-8.35	-10.8/-9.62	-7.64/-11.61	-17.22/-18.54	-19.47/-17.82	-15.62/-15.87	-17.69/-19.27	-17.68/-11.06	-7.12/-5.6	-4.75/-8.74	-11.88/-11	-10.9/-15.97	-18.76/-19.36	-16.94/-18.71	-15.85/-14.56	-12.68/-16.32
Θ(120°)	-17.9/-17.43	-18.42/-18.33	-18.58/-18.68	-16.7/-18.41	-18.87/-17.97	-19.2/-18.11	-17.52/-18.11	-18.87/-17.9	-16.56/-16.18	-18.05/-11.06	-8.32/-11.38	-11.26/-10.69	-19.36/-17.97	-17.62/-19.3	-18.59/-16.01	-12.65/-19.66	-10.68/-18.6	-6.27/-6.33	-10.46/-9.71	-8.75/-7.33	-11.25/-18.14	-18.27/-17.55	-18.66/-19.31	-14.19/-12.38
Θ(127.5°)	-14.3/-11.9	-15/-13.07	-16.23/-15.49	-13.75/-14.21	-13.77/-14.02	-12.24/-9.24	-7.99/-8.94	-9.37/-9.43	-10.66/-12.1	-9.62/-9.25	-11.92/-18.48	-14.85/-19.02	-19.05/-19.16	-18.28/-15.92	-17.48/-17.75	-11.71/-13.49	-15.19/-18.6	-6.22/-7.84	-16.33/-9.56	-11.3/-16.51	-15.11/-12.86	-10.35/-8.18	-10.77/-14.98	-15.41/-11.63
Θ(135°)	-10.86/-13.11	-12.86/-13.54	-14/-13.35	-11.62/-10	-9.82/-10.44	-10.35/-10.81	-10.73/-11.47	-11.33/-10.85	-11.88/-12.29	-11.12/-12.19	-17.53/-16.81	-12.11/-18.38	-11.95/-15.86	-18.17/-19.26	-16.42/-9.46	-14.23/-17.77	-15.18/-10.96	-11.44/-18.22	-8.8/-11.97	-14.3/-13.62	-9.56/-6.54	-3.59/-3.85	-6.17/-7.87	-8.99/-10.26
Θ(142.5°)	-14.97/-17.71	-18.5/-19.46	-19.77/-17.41	-12.17/-8.52	-6.09/-5.1	-5.43/-5.88	-5.37/-4.76	-4.55/-5.62	-9.4/-9.8	-9.2/-14.17	-16.24/-15.94	-14.67/-18.2	-18.22/-16.07	-14.46/-13.28	-14.71/-9.81	-12.42/-18.56	-8.97/-8.49	-12.47/-10.51	-9.92/-14.7	-14.13/-14.98	-14.69/-9.26	-6.65/-5.83	-6.01/-6.38	-7.04/-9.84
Θ(150°)	-17.76/-18.23	-18.14/-14.06	-11.5/-8.29	-7.66/-6.98	-6.18/-5.25	-4.6/-4.74	-6.95/-7.77	-5.83/-5.25	-5.92/-7.28	-8.14/-8.33	-8.48/-6.46	-6.3/-10.32	-11.49/-19.13	-16.88/-18.65	-9.57/-7.69	-13.46/-12.71	-8.57/-8.4	-10.48/-11.96	-10.34/-8.95	-8.82/-8.78	-7.8/-8.83	-12.78/-18.28	-16.55/-12.44	-11.9/-15.06
Θ(157.5°)	-13.91/-17.45	-17.76/-19.46	-18.65/-11.64	-6.87/-4.2	-2.6/-1.81	-1.61/-2.06	-2.8/-3.21	-4.29/-5.66	-5.4/-4.17	-4.19/-4.49	-5.84/-7.14	-10.96/-16.87	-13.73/-18.79	-16.46/-11.71	-10.9/-11.65	-8.97/-7.05	-9.16/-13.87	-16.91/-16.98	-11.79/-7.51	-5.07/-3.86	-3.91/-5.47	-8.27/-10.22	-11.59/-11.47	-10.23/-10.39
Θ(165°)	-14.53/-13.23	-15.31/-19.06	-17.28/-12.77	-9.77/-6.13	-4.07/-3.6	-4.04/-4.25	-3.08/-0.9	0.24/0.3	-1.17/-3.28	-5.45/-7.62	-11.45/-16.46	-15.01/-16.54	-18.35/-17.47	-12.96/-11.13	-11.67/-14.65	-17.24/-15.51	-15.27/-14.49	-12.03/-9.47	-7.93/-6.35	-5.34/-4.93	-4.94/-5.8	-8.42/-11.88	-15.21/-17.33	-18.97/-18.57
Θ(172.5°)	-18.17/-17.69	-18.19/-14.59	-11.06/-8.44	-6.33/-4.7	-3.38/-1.82	-0.36/0.78	1.42/1.22	-0.3/-2.63	-5.85/-8.58	-10.94/-13.22	-16.2/-17.71	-18.12/-17.83	-18.64/-19	-18.57/-16.57	-14.56/-11.45	-9.04/-7.37	-6.48/-6.24	-6.31/-6.68	-7.1/-7.4	-7.28/-7.41	-7.84/-8.64	-10.44/-13.5	-14.9/-14.97	-16.83/-17.98
Θ(180°)	-17.37/-17.8	-15.1/-12.31	-10.08/-8.78	-8.29/-7.67	-6.64/-5.78	-5.35/-5.39	-5.78/-7.41	-8.9/-9.1	-9.67/-10.5	-12.2/-14.12	-15.66/-16.93	-18.42/-18.74	-18.22/-18.48	-18.67/-18.67	-14.39/-11.05	-8.35/-6.39	-5.65/-5.63	-6.66/-7.71	-8.41/-8.62	-7.51/-7.2	-7.91/-8.84	-9.99/-11.19	-11.95/-12.19	-14.07/-17.35
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°)	-5.84/-6.12	-6.47/-7.06	-7.94/-8.89	-9.98/-11.6	-13.85/-16.15	-18.02/-18.69	-18.39/-15.7	-12.95/-10.88	-9.65/-9.14	-9.14/-9.4	-9.36/-8.51	-7.27/-6.21	-5.56/-5.42	-5.73/-6.57	-8.09/-10.5	-14.51/-18.21	-18.74/-14.45	-10.39/-8.28	-7.48/-7.61	-8.32/-9	-8.84/-7.93	-6.8/-5.87	-5.34/-5.3	-5.5/-5.84
Θ(7.5°)	-6.48/-6.63	-7/-7.77	-8.76/-9.71	-10.58/-11.77	-12.57/-12.27	-11.55/-10.36	-9.14/-8	-7.25/-6.87	-6.8/-6.8	-6.98/-7.28	-7.26/-6.73	-5.89/-5.12	-4.67/-4.47	-4.53/-4.94	-5.76/-6.97	-8.54/-10.54	-13.68/-18.04	-18.46/-14.37	-11.99/-11.58	-12.74/-14.26	-13.72/-11.48	-9.46/-8.11	-7.35/-6.99	-6.9/-6.98
Θ(15°)	-8.22/-8.25	-8.71/-9.67	-11.02/-12.1	-12.49/-12.05	-10.91/-9.4	-8.15/-6.97	-6.1/-5.46	-5.11/-5.03	-5.17/-5.39	-5.74/-6.18	-6.39/-6.06	-5.34/-4.55	-3.85/-3.34	-3.09/-3.18	-3.51/-4.07	-4.84/-5.9	-7.43/-9.44	-11.89/-13.63	-13.6/-13.49	-14.68/-17.94	-17.58/-18.16	-17.41/-14.17	-11.97/-10.55	-9.56/-8.85
Θ(22.5°)	-10.72/-9.73	-9.59/-10.18	-11.47/-13.2	-14.53/-14.12	-12.26/-10.54	-9.19/-8.22	-7.42/-6.78	-6.31/-6.07	-6.01/-6.05	-6.32/-6.98	-7.63/-7.99	-7.59/-6.51	-5.11/-3.9	-3.09/-2.78	-2.8/-3.12	-3.78/-4.73	-6.12/-7.92	-10/-12.36	-14.64/-15.95	-16.39/-17.12	-18.54/-17.29	-18.4/-17.46	-19.03/-17.57	-15.29/-13.01
Θ(30°)	-17.68/-13.57	-11.44/-10.82	-11.55/-13.66	-18.01/-18.32	-17.23/-13.89	-12.11/-11.07	-10.43/-9.88	-9.64/-9.68	-9.72/-9.54	-9.25/-8.99	-9.17/-10.15	-11.38/-10.2	-7.21/-4.79	-3.34/-2.7	-2.64/-3	-3.8/-4.97	-6.6/-8.5	-10.48/-12.15	-13.47/-14.37	-14.69/-14.11	-13.22/-12.01	-11.19/-11.35	-12.58/-14.41	-16.73/-19.53
Θ(37.5°)	-18.25/-18.52	-13.49/-10.51	-10.09/-11.84	-16.54/-18.43	-18.93/-15.73	-13.32/-11.87	-11.21/-11.24	-11.96/-13.07	-13.48/-12.56	-10.88/-9.33	-8.66/-9.52	-11.76/-11.02	-7.22/-3.4	-3.09/-2.79	-3.22/-4.18	-5.69/-7.66	-10.04/-12.55	-14.81/-15.98	-15.98/-16.3	-17.42/-18.2	-16.37/-12.42	-9.41/-8.03	-7.74/-7.78	-8.55/-11.17
Θ(45°)	-11.41/-17.5	-13.57/-9.42	-8.38/-9.88	-13.78/-18.05	-18.03/-19.1	-15.41/-13.33	-12.66/-13.03	-13.72/-13.9	-12.84/-10.96	-9.27/-8.38	-8.31/-9.27	-10.54/-8.74	-5.45/-3.42	-2.75/-3.05	-4.16/-6.18	-9.72/-14.38	-17.78/-17.94	-18.75/-18.06	-18.54/-18.01	-18.38/-18.36	-18.02/-18.06	-13.13/-9.26	-7.42/-6.58	-6.42/-8.04
Θ(52.5°)	-8.65/-12.16	-11.14/-7.12	-6.13/-7.67	-10.35/-13.05	-16.98/-18.65	-14.26/-11.4	-10.56/-11.17	-12.21/-12.66	-11.79/-10.1	-8.66/-7.86	-7.2/-6.84	-7.31/-6.9	-4.98/-3.5	-3.29/-4.04	-5.75/-9.56	-18.36/-18.56	-12.62/-11.05	-10.7/-10.89	-12.45/-16.62	-19.13/-14.69	-13.51/-16.59	-19.12/-15.73	-10.45/-8.3	-7.24/-7.59
Θ(60°)	-6.98/-9.69	-9.78/-6.19	-5.42/-6.81	-7.61/-8.13	-9.24/-9.75	-9.27/-8.52	-8.26/-8.73	-9.93/-11.12	-12/-12.26	-11.25/-9.87	-8.41/-7.55	-8.85/-10.64	-7.75/-4.89	-3.62/-3.33	-4.21/-7.56	-13.71/-10.45	-7.24/-5.95	-4.95/-4.12	-4.43/-6.64	-11.92/-18.17	-16.91/-13.92	-16.37/-17.45	-13.11/-9.32	-7.38/-6.55
Θ(67.5°)	-6.02/-6.43	-5.63/-4.07	-4.78/-6.68	-6.22/-5.09	-3.96/-3.03	-3.04/-3.63	-4.56/-6.17	-9.58/-15.65	-18.46/-18.87	-18.11/-18.32	-12.82/-11.3	-13.13/-12.02	-6.96/-3.92	-2.66/-2.37	-3.35/-6.83	-12.65/-8.78	-5.15/-3.42	-2.22/-1.45	-1.68/-3.29	-6.71/-13.53	-18.49/-13.83	-12.21/-18.02	-19.57/-11.21	-8.42/-6.8
Θ(75°)	-7.64/-5.38	-3.06/-1.78	-2.56/-4.19	-4.51/-4.13	-2.59/-1.1	-0.62/-0.62	-0.79/-1.53	-3.55/-7.55	-15.16/-19.11	-17.19/-16.34	-13.42/-10.69	-9.71/-8.9	-7.15/-5.98	-5.36/-4.78	-5.18/-8.43	-14.11/-8.07	-4.09/-2.55	-2.17/-2.47	-3.21/-4.64	-7.62/-13.83	-18.82/-14.01	-10.26/-12.37	-17.69/-14.82	-11.68/-10.3
Θ(82.5°)	-11.1/-8.26	-4.42/-2.29	-1.8/-1.54	-1.48/-2.05	-1.86/-1.24	-1.06/-0.96	-0.88/-1.3	-2.81/-6.21	-14.09/-19.32	-13.16/-12.01	-11.12/-10.06	-10.13/-11.25	-12.45/-13.78	-14.27/-12.91	-12.34/-15.05	-14.26/-8.85	-5.47/-4.17	-4.7/-6.32	-7.13/-7.28	-8.8/-12.68	-18.49/-17.44	-13.82/-15.49	-18.1/-13.63	-10.8/-11.33
Θ(90°)	-10.78/-10.78	-8.03/-5.45	-3.81/-2.3	-1.53/-1.42	-1.06/-0.84	-1.02/-1.26	-1.6/-2.38	-3.95/-6.83	-11.25/-9.8	-6.86/-6.36	-7.18/-8.5	-11.01/-15.97	-18.06/-18.42	-14.43/-15.72	-17.32/-19.14	-15.74/-12.54	-9.07/-7.61	-8.68/-11.48	-11.63/-9.41	-8.7/-10.22	-12.76/-13.98	-13.55/-14.55	-18.85/-17.39	-13.26/-11.39
Θ(97.5°)	-11.96/-10.28	-8.31/-7.28	-6.49/-5.1	-4.04/-2.84	-1.83/-1.7	-2.03/-2.25	-2.43/-2.8	-3.44/-4.52	-5.92/-5.86	-4.93/-5.21	-7.04/-10.62	-18.81/-18.41	-13.65/-10.28	-9.94/-12.8	-19.2/-18.82	-16.49/-16.73	-15.57/-13.5	-14.11/-15.84	-15.76/-11.82	-8.75/-7.76	-8.49/-10.25	-11.74/-13.23	-17.14/-17.32	-18.89/-14.95
Θ(105°)	-12.38/-9.26	-7.56/-7.65	-8.07/-7.14	-5.66/-3.65	-2.56/-2.72	-3.39/-3.8	-3.97/-4.13	-4.35/-4.6	-4.87/-4.81	-4.71/-5.4	-7.28/-11.28	-19.28/-16.25	-11.64/-9.9	-9.8/-10.88	-14.05/-18.43	-18.27/-18.19	-17.14/-11.91	-9.31/-7.77	-7.92/-10.49	-18.08/-17.46	-18.46/-18.05	-11.89/-9.25	-9.74/-13.26	-17.46/-18.44
Θ(112.5°)	-11.2/-8.03	-6.72/-7.16	-7.84/-7.47	-6.31/-4.63	-3.78/-4	-4.31/-4.2	-3.97/-3.83	-3.52/-2.87	-2.29/-2.2	-2.86/-4.22	-7.07/-14.47	-18.74/-9.45	-6.12/-5.05	-5.4/-6.97	-11.07/-18.17	-18.35/-11.79	-6.9/-4.27	-2.75/-1.67	-1.36/-2.21	-4.42/-7.54	-11.41/-18.67	-15.59/-9.84	-9.2/-11.89	-18.32/-17.2
Θ(120°)	-13.75/-10.03	-8.05/-7.12	-6.38/-6.06	-6.55/-7.11	-7.33/-7.48	-6.93/-6.08	-5.68/-5.5	-4.84/-3.59	-2.64/-2.7	-3.92/-5.92	-9.88/-18.36	-13.77/-8.84	-7.63/-7.46	-7.94/-9.59	-12.12/-10.82	-8.04/-5.89	-3.9/-2.57	-1.77/-1.19	-1.2/-2.13	-4.22/-7.41	-11.82/-18.86	-14.2/-9.09	-8.25/-10.34	-15.46/-17.04
Θ(127.5°)	-18.82/-18	-15.12/-11.88	-8.58/-6.77	-6.57/-7.09	-7.8/-8.82	-9.58/-9.83	-9.67/-8.57	-6.24/-4.06	-2.99/-3.28	-4.76/-7.2	-12.54/-18.79	-14.67/-10.63	-7.34/-4.35	-2.71/-2.37	-2.95/-4.23	-6.38/-8.72	-8.83/-7.09	-5.3/-4.15	-4.13/-5.54	-8.7/-15.19	-18.52/-13.77	-8.71/-6.71	-7.04/-9.71	-15/-18.23
Θ(135°)	-18.19/-15.08	-13.52/-14.26	-14.65/-13.08	-12.33/-11.56	-9.88/-8.75	-8.42/-8.28	-7.62/-6.21	-4.49/-3.3	-2.96/-3.63	-5.09/-7.42	-11.85/-16.75	-10.9/-6.81	-4.18/-2.48	-1.8/-1.96	-3.01/-5.08	-9.06/-17.43	-18.86/-11.32	-7.81/-6.08	-5.71/-6.49	-8.21/-10.13	-10.24/-8.33	-6.57/-5.99	-7.17/-10.48	-17.2/-18.71
Θ(142.5°)	-18.48/-17	-11.83/-9.94	-9.42/-9.41	-10.44/-12.94	-14.51/-13.01	-11.13/-9.76	-8.5/-7.22	-6.11/-5.65	-5.92/-6.87	-8.4/-11.47	-17.43/-15.64	-8.62/-5.85	-4.67/-4.26	-4.83/-6.3	-8.88/-12.96	-19.33/-18.72	-14.49/-13.06	-13.1/-13.53	-13.14/-11.97	-10.3/-8.84	-7.48/-6.41	-5.82/-6.11	-7.63/-10.44	-14.63/-18.55
Θ(150°)	-18.95/-18.61	-15.28/-10.79	-8.39/-7.03	-6.54/-6.88	-7.78/-8.76	-9.33/-9.41	-9.05/-8.47	-7.81/-7.19	-6.66/-6.39	-6.87/-9.06	-14.63/-17.48	-12.3/-9.99	-10.25/-12.49	-18.12/-18.94	-14.42/-10.47	-8.33/-7.28	-7.16/-8.05	-10.05/-13.37	-17.25/-16.34	-12.3/-9.36	-7.65/-6.73	-6.52/-6.95	-7.81/-8.68	-9.89/-12.26
Θ(157.5°)	-14.02/-18.7	-18.73/-15.27	-11.4/-8.77	-7.15/-6.34	-6.09/-6.24	-6.57/-6.92	-7.16/-7.2	-7.03/-6.9	-6.99/-7.66	-9.6/-14.45	-18.34/-14.49	-11.04/-10.77	-12.71/-18.27	-17.45/-13.66	-8.77/-6.12	-4.65/-3.96	-4.02/-4.76	-6.23/-8.38	-10.86/-12.76	-11.84/-9.66	-8.02/-7.11	-6.66/-6.6	-6.7/-7.11	-8/-9.7
Θ(165°)	-12.04/-13.36	-14.4/-14.5	-13.47/-11.49	-9.43/-7.99	-7.22/-6.77	-6.65/-6.93	-7.5/-8.39	-9.87/-11.85	-15.2/-19.2	-17.57/-18.42	-13.8/-11.84	-11.62/-12.81	-14.22/-13.9	-11.76/-9.15	-6.79/-5.03	-3.8/-3.24	-3.35/-4.1	-5.56/-7.7	-10.21/-11.93	-11.62/-10.28	-9.17/-8.49	-8.06/-7.84	-7.84/-8.16	-8.78/-9.91
Θ(172.5°)	-12.32/-12	-11.46/-11.09	-10.99/-10.8	-10.1/-9.45	-9.06/-8.87	-8.84/-9.34	-10.43/-12.36	-15.49/-17.51	-14.38/-11.15	-9.29/-8.55	-8.7/-9.93	-11.91/-13.89	-13.86/-11.89	-9.72/-7.69	-5.83/-4.39	-3.44/-3.12	-3.49/-4.44	-6.03/-8.19	-10.21/-11.05	-10.62/-10.28	-10.61/-11.56	-12.78/-13.79	-14.31/-13.9	-13.29/-12.78
Θ(180°)	-13.16/-11.45	-10.01/-9.04	-8.47/-8.03	-7.54/-7.15	-6.95/-7.01	-7.25/-7.85	-8.71/-9.67	-10.04/-9.66	-8.65/-7.98	-8.13/-9.31	-11.69/-14.85	-15.54/-13.42	-11.31/-9.7	-8.57/-7.68	-6.81/-6.01	-5.44/-5.41	-6.06/-7.32	-9.15/-10.98	-11.35/-10.16	-8.85/-8.28	-8.67/-10.14	-12.75/-16.45	-17.19/-18.44	-18.9/-16.4
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°)	-13.57/-13.3	-12.79/-12.26	-11.49/-10.41	-9.27/-8.56	-8.34/-8.49	-8.93/-9.26	-9.2/-8.92	-8.54/-8.42	-8.83/-9.93	-11.92/-14.97	-18.52/-18.87	-18.01/-18.46	-18.55/-19.34	-16.26/-13.54	-11.48/-10.01	-8.98/-8.31	-7.88/-7.58	-7.49/-7.78	-8.52/-9.39	-10.01/-10.28	-10.46/-10.99	-12.18/-13.76	-14.94/-14.78	-14.02/-13.69
Θ(7.5°)	-18.02/-16.58	-14.59/-13.01	-11.34/-9.73	-8.52/-7.8	-7.62/-7.72	-7.97/-8.22	-8.29/-8.22	-8/-7.79	-7.78/-8.05	-8.77/-9.97	-11.5/-13.58	-14.74/-15.55	-15.87/-15.79	-15.35/-14.42	-13.34/-12.15	-11.18/-10.33	-9.56/-9.03	-8.72/-8.96	-9.72/-10.56	-10.97/-10.81	-10.54/-10.94	-12.55/-15.56	-19.08/-18.08	-17.43/-18.12
Θ(15°)	-17.6/-18.75	-16.74/-14.42	-12.35/-10.52	-9.25/-8.7	-8.66/-8.85	-9.08/-9.33	-9.55/-9.56	-9.22/-8.63	-8.03/-7.59	-7.38/-7.48	-7.84/-8.42	-9.25/-10.24	-11.38/-12.66	-14.09/-15.51	-16.47/-16.54	-15.97/-14.99	-13.99/-13.19	-12.69/-12.8	-13.67/-14.89	-15.25/-14.27	-12.84/-12.06	-12.5/-13.99	-16.76/-18.97	-18.19/-18.88

Θ(22.5°)	-19.08/-19.29	-18.54/-18.66	-15.88/-13.54	-12.02/-11.55	-11.68/-11.82	-12.2/-12.46	-12.42/-11.66	-10.47/-9.18	-7.97/-6.97	-6.34/-6.25	-6.62/-7.26	-8.02/-8.84	-9.56/-10.43	-11.55/-13.4	-15.52/-17.57	-18.82/-17.41	-19.03/-18.15	-17.06/-16.73	-17.46/-17.57	-19.03/-19.38	-18.48/-15.82	-14.35/-13.97	-14.66/-16.35	-19.25/-19.36
Θ(30°)	-18.19/-17.33	-19.18/-18.42	-17.33/-15.15	-14.02/-13.79	-13.89/-14.22	-14.54/-14.21	-12.98/-11.57	-9.96/-8.36	-6.73/-5.46	-4.74/-4.69	-5.35/-6.65	-8.17/-9.37	-9.6/-9.35	-9.3/-9.69	-10.55/-11.79	-13.03/-13.62	-14/-14.85	-16.02/-17.33	-17.98/-18.57	-19.23/-17.99	-18.26/-17.79	-17.49/-15.59	-14.88/-15.53	-17.55/-18.64
Θ(37.5°)	-18.2/-18.9	-17.89/-17.03	-14.67/-13.65	-13.5/-13.51	-13.39/-13.13	-12.45/-11.49	-10.88/-10.41	-9.65/-8.46	-6.96/-5.71	-4.85/-4.47	-4.66/-5.59	-7.24/-9.34	-10.46/-10.07	-9.06/-8.49	-8.38/-8.87	-9.42/-9.57	-9.65/-10.37	-11.95/-14.4	-17.67/-18.51	-19.14/-19.43	-17.65/-16.04	-14.97/-14.48	-14.99/-16.62	-18.91/-17.75
Θ(45°)	-17.72/-19.26	-17.37/-15.94	-13.5/-13.24	-13.67/-12.98	-12.24/-11.65	-11.14/-11.17	-11.92/-12.91	-13.1/-11.64	-9.35/-7.35	-5.96/-4.99	-4.31/-4.19	-5/-6.71	-8.38/-8.7	-7.96/-7.19	-6.76/-6.94	-7.35/-7.58	-7.89/-8.45	-8.95/-9.89	-12.28/-17.74	-17.94/-18.17	-15.93/-13.62	-12.56/-12.59	-13.68/-15.44	-18.2/-17.62
Θ(52.5°)	-17.75/-17.95	-18.14/-14.38	-12.81/-13.64	-12.65/-10.84	-9.89/-9.38	-9.03/-8.83	-8.94/-9.47	-10.85/-13.14	-13.55/-10.41	-7.46/-5.46	-3.89/-2.91	-3.09/-4.48	-5.95/-6.33	-6.41/-6.56	-6.84/-7.61	-8.35/-8.5	-8.71/-8.79	-8.47/-9.16	-12.47/-18.7	-17.17/-12.5	-10.83/-10.57	-11.18/-12.65	-14.44/-15.5	-15.83/-16.58
Θ(60°)	-14.75/-18.19	-14.85/-9.94	-10.24/-11.83	-9.54/-7.75	-7.01/-6.26	-5.45/-4.8	-4.35/-4.23	-4.71/-5.94	-8.14/-10.02	-8.44/-5.53	-3.05/-1.36	-0.91/-1.87	-3.16/-3.46	-3.96/-4.97	-6.15/-7.96	-10.76/-11.49	-10.24/-9.38	-9.47/-11.89	-17.66/-13.7	-8.92/-6.93	-6.59/-7.41	-9.68/-14.09	-18.07/-16.92	-14.4/-13.55
Θ(67.5°)	-13.16/-19.49	-10.65/-7.15	-8.08/-8.11	-5.76/-5.01	-4.49/-3.47	-2.61/-2.14	-1.98/-2.15	-2.64/-3.42	-4.58/-5.92	-6.29/-4.83	-2.76/-0.99	-0.1/-0.34	-0.92/-1.14	-2.14/-4.37	-7.09/-10.46	-18.42/-18.31	-11.72/-10.05	-10.88/-14.65	-14.91/-9.48	-6.73/-5.79	-5.9/-7.12	-10.48/-18.85	-16.07/-10.43	-9.59/-9.9
Θ(75°)	-10.7/-18.14	-10.82/-7.35	-7.98/-6.25	-4.01/-3.86	-3.44/-2.31	-1.6/-1.37	-1.39/-1.61	-2.06/-2.49	-2.74/-2.86	-3.2/-3.64	-3.18/-1.65	-0.41/-0.24	-0.76/-1.29	-2.66/-5.13	-7.8/-11.53	-17.73/-15.52	-10.29/-8.91	-9.14/-11.33	-14.66/-12.58	-9.75/-8.41	-7.95/-8.4	-11.67/-18.52	-11.46/-7.6	-7.74/-8.35
Θ(82.5°)	-9.34/-9.73	-8.59/-8	-8.57/-6.27	-4.8/-5.44	-4.96/-3.64	-3/-2.65	-2.12/-1.63	-1.26/-1.13	-1.14/-1.13	-1.38/-2.51	-3.2/-1.9	-1.01/-1.29	-2.1/-3.02	-4.25/-6.19	-8.23/-12.53	-18.2/-14.22	-10.82/-9.8	-9.08/-10.22	-14.32/-19.07	-15.79/-12.64	-11.04/-9.7	-10.95/-15.39	-10.85/-8.94	-11.02/-10.26
Θ(90°)	-8.31/-7.73	-8.4/-9.33	-8.74/-6.77	-6.12/-7.21	-7.25/-6.22	-5.58/-4.34	-2.53/-0.96	0.17/0.71	0.5/-0.31	-1.48/-3.55	-4.36/-1.45	-0.29/-1.41	-3.74/-5.63	-5.21/-4.43	-5.32/-9.14	-17.71/-17.68	-15.05/-13.23	-10.45/-10.21	-12.49/-16.05	-17.95/-18.17	-13.29/-9.37	-8.81/-10.16	-9.53/-10.36	-14.66/-10.72
Θ(97.5°)	-5.89/-6.53	-9.16/-12.29	-11.65/-9.33	-7.05/-6.19	-5.27/-4.12	-3.44/-2.58	-1.22/0.06	1.02/1.34	0.74/-0.73	-2.58/-4.39	-3.62/-0.42	0.59/-0.54	-2.68/-5.87	-8.37/-8.14	-9.15/-14.21	-18.27/-14.15	-15.03/-13.7	-11.29/-11.81	-14.92/-18.06	-18.36/-15.87	-11.84/-9.24	-9.92/-12.36	-12.84/-14.49	-11.31/-6.78
Θ(105°)	-4.34/-4.87	-6.35/-7.96	-10.55/-11.1	-7/-5.27	-3.5/-1.4	-0.12/0.59	1.18/2.73	3.46/2.04	1.38/0.2	-1.05/-2.42	-2.57/-0.3	0.85/0.25	-1.3/-4.21	-7.95/-7.51	-7.76/-10.41	-10.67/-9.71	-11.52/-12.87	-12.78/-15.95	-18.25/-16.91	-13.05/-12.26	-10.44/-8.61	-9.57/-12.26	-12.62/-12.49	-9.2/-5.64
Θ(112.5°)	-6.1/-5.78	-5.17/-4.8	-5.77/-6.41	-5.47/-5.96	-5.15/-2.41	-0.71/0.21	0.89/1.4	1.72/1.72	1.34/0.75	-0.16/-1.86	-2.83/-1.27	-0.5/-0.97	-1.96/-3.93	-5.66/-5.62	-7.18/-10.79	-11.01/-9.89	-10.95/-11.25	-11.58/-15.1	-18.48/-13.65	-10.81/-9.96	-8.41/-6.75	-6.69/-6.96	-6.73/-7.7	-8.98/-7.73
Θ(120°)	-7.8/-7.82	-6.43/-5.32	-5.33/-5.04	-4.19/-4.37	-4.32/-3	-2.12/-1.96	-1.93/-1.69	-1.33/-1	-0.84/-0.81	-1.35/-2.52	-2.23/-0.76	-0.52/-1.17	-1.66/-2.49	-3.49/-3.54	-4.75/-8.11	-11.06/-10.74	-9.73/-8.28	-8.14/-10.13	-14.11/-15.21	-13.54/-11.33	-8.37/-6.2	-5.03/-4.12	-3.6/-4.29	-5.85/-6.78
Θ(127.5°)	-8.34/-7.55	-6.25/-6.07	-7.65/-9.94	-10.11/-8.73	-6.18/-3.67	-2.34/-1.85	-1.76/-1.68	-1.41/-0.98	-0.47/-0.18	-0.45/-0.85	-0.74/-0.91	-2.27/-3.94	-4.35/-4.87	-5.77/-5.78	-6.62/-8.71	-10.82/-12.04	-11.25/-9.32	-9.02/-10.71	-13.24/-14.35	-13.61/-11.12	-8.38/-6.38	-5.14/-4.36	-4.27/-5.22	-6.66/-7.03
Θ(135°)	-10.25/-7.54	-5.6/-5.07	-6.05/-8.48	-11.99/-18.31	-16.73/-9.87	-6.27/-4.21	-3/-2.18	-1.5/-0.9	-0.44/-0.36	-0.77/-1.42	-2.02/-2.88	-4.57/-6.18	-6.04/-5.85	-5.91/-5.5	-5.72/-7.46	-11.01/-16.22	-15.13/-10.75	-9.13/-9.37	-10.66/-12.07	-12.57/-10.73	-8.27/-6.42	-5.3/-4.98	-5.69/-7.66	-10.51/-11.17
Θ(142.5°)	-12.45/-10	-8.25/-7.66	-8.2/-9.41	-10.35/-11.8	-15.12/-18.21	-17.07/-11.31	-8/-5.84	-4.2/-2.99	-2.24/-2.08	-2.27/-2.53	-2.97/-3.98	-5.78/-8.09	-9.76/-11.04	-11.71/-11.08	-10.6/-11.51	-13.26/-14.15	-12.5/-10.2	-9/-9.06	-10.03/-11.22	-11.34/-9.71	-7.76/-6.34	-5.74/-5.99	-7.35/-9.88	-12.81/-13.24
Θ(150°)	-13.12/-12.71	-12.15/-11.87	-11.85/-11.4	-10.47/-9.76	-9.89/-11.02	-13.06/-14.48	-12.8/-9.95	-7.33/-5.53	-4.38/-3.82	-3.62/-3.6	-4.03/-5.33	-7.94/-12.51	-18.12/-17.87	-14.55/-11.72	-9.74/-8.87	-8.76/-9.14	-9.51/-9.79	-9.98/-10.45	-11.28/-12.24	-12.54/-11.72	-10.36/-9.28	-8.72/-8.82	-9.71/-10.83	-11.77/-11.9
Θ(157.5°)	-14.1/-14.71	-15.99/-17.36	-17.54/-15.82	-13.7/-11.9	-10.89/-10.62	-10.92/-11.4	-11.62/-10.95	-9.7/-8.46	-7.56/-7.2	-7.27/-7.96	-9.93/-14.35	-18/-18.41	-12.41/-9.54	-8.05/-7.09	-6.58/-6.6	-7.24/-8.29	-9.54/-10.86	-12.09/-13.3	-14.84/-16.92	-18.64/-18.11	-17.87/-19.24	-16.46/-14.69	-13.71/-13.23	-12.84/-12.33
Θ(165°)	-18.36/-19.09	-17.47/-18.63	-18.06/-18.53	-17.8/-15.34	-13.63/-12.3	-11.41/-10.62	-9.99/-9.51	-9.35/-9.51	-10.05/-10.74	-11.57/-12.45	-13.2/-12.37	-10.44/-8.82	-7.63/-6.79	-6.21/-5.99	-6.12/-6.73	-8/-9.87	-12.32/-15.06	-16.89/-16.67	-15.85/-15.46	-15.4/-15.95	-16.96/-18.16	-19.11/-19.04	-18.54/-17.9	-17.24/-16.35
Θ(172.5°)	-19.18/-18.69	-17.85/-19.25	-18.57/-19.09	-18.57/-18.52	-16.09/-14.05	-12.3/-10.75	-9.53/-8.67	-8.25/-8.12	-8.12/-8.1	-7.9/-7.65	-7.3/-6.74	-6.26/-6.02	-5.95/-5.93	-6.19/-6.74	-7.63/-8.92	-10.93/-13.56	-17.7/-19.07	-19.36/-15.35	-13.22/-12.08	-11.52/-11.37	-11.43/-11.54	-11.71/-11.96	-12.56/-13.82	-15.69/-17.85
Θ(180°)	-11.71/-12.79	-14.19/-15.78	-17.62/-19.08	-17.56/-19.08	-18.29/-15.34	-12.89/-10.93	-9.5/-8.49	-7.89/-7.62	-7.54/-7.46	-7.25/-7.04	-6.86/-6.9	-7.2/-7.8	-8.63/-9.58	-10.7/-12.01	-13.58/-15.41	-17.61/-17.97	-19.12/-18.75	-18.35/-15.47	-13.42/-12.04	-11.18/-10.6	-10.21/-9.85	-9.55/-9.34	-9.36/-9.51	-9.86/-10.38
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.07/-10.72	-10.45/-11.19	-10.87/-10.95	-10.79/-11.66	-12.02/-12.46	-12.47/-12.8	-13.24/-13.34	-12.83/-12.79	-12.61/-12.28	-12.6/-12.71	-11.62/-10.32	-9.54/-8.52	-7.8/-7.93	-8.2/-9.08	-9.8/-10.43	-10.93/-10.45	-10.74/-12.36	-14.72/-16.04	-13.29/-12.01	-10.83/-10.46	-10.59/-9.56	-8.25/-8.42	-9.54/-9.03	-6.97/-7.42
Θ(7.5°)	-10.5/-10.24	-10.31/-10.07	-10.9/-10.84	-11.68/-12.49	-14.43/-14.61	-15.21/-15.52	-16.04/-17.46	-16.28/-12.19	-10.41/-10.01	-9.51/-9.14	-9.55/-10.2	-10.28/-9.93	-10.7/-12.91	-13.3/-12.36	-11.39/-11.11	-11/-10.67	-10.3/-10.72	-12.39/-15.26	-15.08/-13.77	-12.61/-12.25	-13.12/-12.65	-11.21/-9.85	-9.97/-10.18	-8.46/-9.48
Θ(15°)	-11.21/-10.84	-11.4/-10.43	-10.82/-10.33	-10.04/-8.62	-8.27/-8.05	-8.49/-9.72	-10.58/-11.3	-13.13/-14.17	-12.46/-11.64	-12.63/-11.19	-9.38/-9.75	-10.6/-9.76	-9.34/-9.88	-12.01/-15.6	-14.69/-12.07	-11.82/-12.62	-12.83/-12.25	-12.14/-11.72	-11.62/-11.5	-10.55/-9.42	-9.17/-9.84	-10.31/-9.86	-8.11/-9.36	-10.07/-10.41
Θ(22.5°)	-13.52/-14.13	-13.5/-14.1	-11.84/-10.74	-8.52/-6.66	-6.48/-6.64	-6.11/-5.63	-5.4/-7.01	-9.24/-11.18	-14.28/-17.13	-18.92/-19.03	-13.82/-10.77	-10.07/-10.06	-9.89/-9.82	-10/-12.47	-17.24/-17.55	-14.61/-14.26	-17.05/-19.31	-16.18/-10.93	-9.74/-10.58	-11.81/-10.32	-9.01/-7.55	-8.29/-10.04	-11.02/-11.76	-15.7/-14.32
Θ(30°)	-12.83/-8.77	-8.5/-11.54	-11.88/-12.81	-9.32/-6.91	-6.79/-5.51	-4.25/-3.87	-4.42/-5.65	-6.62/-6.92	-8.28/-10.38	-12.1/-13.87	-17.99/-17.79	-16.36/-12.23	-10.49/-11.31	-12.72/-12.66	-11.27/-11.88	-12.4/-12.34	-14.41/-19.11	-18.91/-14.78	-13.1/-12.92	-12.9/-10.78	-8.53/-6.99	-6.85/-9.55	-12.23/-14.57	-15.92/-18.41
Θ(37.5°)	-9/-6.74	-6.43/-7.8	-8.2/-11.41	-8.65/-7.93	-6.73/-5.44	-4.63/-4.87	-5.24/-5.93	-6.97/-7.16	-7.17/-7.36	-7.98/-9.16	-15.31/-18.32	-12.73/-12.89	-10.65/-10.08	-7.58/-6.28	-7.14/-7.7	-7.64/-8.9	-12.7/-15.03	-16.9/-18.6	-18.86/-18.12	-17.3/-13.23	-12.18/-12.4	-9.81/-11.14	-11.83/-8.75	-8.24/-10.87
Θ(45°)	-7.82/-8.47	-11.27/-9.52	-6.65/-6.43	-8.64/-9.6	-7.05/-5.52	-4.75/-4.78	-4.12/-3.46	-3.91/-4.92	-5/-5	-6.57/-10.8	-11.64/-16.36	-13.39/-10.65	-8.75/-10.16	-12.87/-9.66	-6.38/-5.94	-6.7/-9.04	-11.73/-15.43	-18.09/-17.91	-18.94/-18.86	-15.75/-18.11	-18.16/-11.12	-16.33/-19.6	-9.2/-6.97	-6.43/-7.1
Θ(52.5°)	-12.39/-12.73	-11.58/-9.95	-8.02/-6.44	-10.81/-7.37	-4.68/-3.55	-3.55/-3.71	-4.66/-5.23	-5.72/-6.18	-5.7/-5.17	-5.91/-8.49	-15.46/-13.16	-13.78/-13.82	-16.81/-17.76	-18.47/-9.85	-6.92/-5.98	-8.86/-16.97	-17.85/-18.18	-15.27/-12.62	-11.07/-11.15	-18.28/-16.11	-13.17/-15.82	-15.51/-17.41	-7.97/-7.96	-9.74/-11.2
Θ(60°)	-16.09/-12.92	-9.96/-17.51	-9.16/-5.88	-6.15/-7.75	-7.26/-5.96	-4.03/-4.19	-5.13/-6.37	-8.23/-9.38	-12.03/-10.85	-8.36/-10.39	-16.42/-18.46	-18.52/-15.09	-11.48/-13.68	-14.42/-18.83	-18.02/-13.12	-11.77/-11.47	-13.52/-17.47	-13.7/-13.8	-17.77/-16.56	-10.45/-12.22	-17.55/-17.57	-15.81/-13.04	-8.12/-7.28	-17.94/-12.29
Θ(67.5°)	-16.01/-14.99	-15.61/-16.24	-10.32/-10.34	-7.52/-6.95	-7.88/-9.14	-8.1/-7.25	-7.47/-6.8	-7.96/-10.15	-11.34/-13.2	-12.08/-9.56	-9.84/-17.43	-18.97/-17.64	-17.57/-7.49	-5.63/-10.04	-15.91/-19.02	-15.02/-11.6	-12.69/-13.64	-12.86/-18.13	-18.6/-16.62	-18.84/-16.4	-17.84/-9.51	-11.68/-18.51	-12.51/-11.88	-13.5/-13.46
Θ(75°)	-17.93/-9.64	-12.43/-17.26	-13.05/-12.17	-8.6/-11.86	-11.83/-7.1	-8.5/-11.65	-15.52/-17.55	-17.14/-13.82	-9.9/-8.84	-7.96/-7.28	-7.15/-11.64	-11.13/-7.83	-11.49/-17.18	-13.39/-16.77	-18.67/-18.62	-11.44/-8.24	-12.32/-18.78	-17.27/-10.37	-10.32/-9.43	-7.68/-7.72	-18.04/-17.64	-14.79/-16.89	-11.62/-8.09	-10.08/-16.46
Θ(82.5°)	-16.63/-17.5	-12.92/-17.91	-11.05/-13.64	-14.24/-9.65	-15.88/-10.92	-11.68/-10.8	-9.29/-8.68	-8.63/-8.49	-6.46/-5.48	-5.99/-8.01	-7.58/-11.24	-11.62/-8.5	-15.76/-14.17	-17.31/-18.02	-18.88/-10.73	-7.09/-6.3	-6.64/-7.66	-19.34/-12.41	-8.92/-17.55	-18.55/-8.76	-11.89/-18.34	-18.87/-17.55	-18.9/-12.62	-14.04/-13.57
Θ(90°)	-18.65/-17.84	-13.97/-18.03	-15.51/-13.47	-14.84/-14.08	-15.66/-8.39	-7.17/-8.63	-8.52/-10.65	-10.34/-9.53	-9.07/-9.6	-6.63/-2.81	-1.03/-3.21	-14.38/-10.4	-6.4/-8.25	-11.58/-16.48	-10.75/-9.72	-3.17/-2.93	-7.45/-7.23	-6.33/-7.21	-4.06/-9.97	-15.93/-6.56	-12.33/-13.9	-12.95/-12.2	-15.96/-10.07	-13.37/-18.09
Θ(97.5°)	-19.02/-18.25	-17.58/-13.16	-14.8/-14.4	-16.61/-14.29	-8.28/-8.06	-9.37/-12.19	-5.85/-4.73	-6.64/-8.08	-8.85/-8.62	-9.28/-8.07	-7.36/-16.4	-11.59/-9.51	-10.61/-6.8	-11.45/-8.27	-5.35/-9.12	-9.04/-10.42	-16.82/-9.08	-7.79/-8.09	-4.65/-11.67	-17.82/-16.85	-12.75/-19.31	-16.32/-16.84	-17.73/-18.3	-17.58/-17.88
Θ(105°)	-18.94/-16.16	-12.87/-15.63	-17.75/-10.72	-8.77/-19.59	-12.82/-8.43	-9.1/-10.45	-7.3/-5.45	-6.69/-7.09	-7.47/-6.56	-6.12/-6.34	-5.65/-5.32	-11.65/-17.84	-8.81/-3.43	-5.52/-9.49	-11.13/-8.58	-3.38/-5.7	-12.58/-9.57	-11.86/-17.21	-15.82/-16.25	-11.68/-13.85	-8.83/-10.5	-18.18/-18.06	-18.02/-17.87	-17.96/-18.86
Θ(112.5°)	-18.64/-16.71	-13.32/-9.86	-8.49/-8.22	-5.77/-6.89	-7.18/-6.42	-7.31/-7.86	-9.38/-8.17	-8.66/-10.65	-9.68/-6.55	-4.51/-3.49	-2.83/-3.28	-11.4/-12.89	-8.35/-8.91	-12.76/-7.54	-5.75/-14.08	-9.22/-8.31	-11.59/-9.85	-8.01/-8.57	-12.88/-16.49	-9.97/-8.96	-7.52/-10.9	-17.61/-18.64	-18.7/-19.24	-16.27/-19.15
Θ(120°)	-15.47/-12.28	-9.71/-16.77	-6.71/-5.49	-6.82/-6.84	-6.99/-5.96	-6.93/-8.63	-9.44/-8.78	-7.16/-6.43	-5.35/-3.6	-2.15/-3.18	-6.08/-9.67	-8.31/-5.55	-9.48/-10.22	-3.69/-3.98	-9.91/-17.67	-10.16/-7.87	-9.45/-7.29	-5.56/-9.06	-9.7/-10.83	-10.54/-17.21	-8.48/-11.99	-18.45/-17.77	-12.18/-12.34	-12.28/-10.58
Θ(127.5°)	-17.37/-12.8	-8.17/-11.94	-12.82/-6.88	-5.88/-5.28	-7.06/-7.52	-6.86/-9.01	-10.97/-9.18	-6.53/-4.87	-4.03/-3.54	-2.58/-0.92	-0.47/-0.89	-4.34/-17.54	-4.36/-0.44	-2.19/-7.24	-13.36/-7.67	-5.01/-3.02	-3.5/-4.15	-6.1/-8.3	-8.87/-10.5	-12.69/-10.81	-11.03/-17.07	-18.04/-18.98	-12.74/-17.44	-17.57/-17.38
Θ(135°)	-17.62/-13.44	-6.43/-6.18	-10.59/-13.37	-9.44/-6.84	-7.7/-8.93	-8.29/-9.2	-9.24/-6.48	-4.16/-1.72	0.19/1.27	1.41/0.44	-2.45/-6.9	-1.51/-0.07	-1.56/-7	-9.54/-5.18	-4.76/-5.32	-2.96/-1.98	-2.16/-3.19	-5.2/-6.72	-11.15/-16.46	-15.95/-13.25	-15.45/-19.13	-16.88/-17.35	-17.83/-19.01	-14.89/-14.13
Θ(142.5°)	-7.23/-9.78	-9.84/-8.88	-10.26/-9.82	-9.17/-10.28	-12.22/-11.5	-8.71/-6.9	-6.8/-6.74	-6.11/-4.97	-4.14/-3.88	-3.06/-1.72	-0.52/0.25	-0.19/-2.67	-4.24/-3.61	-3.2/-4.37	-4.01/-3.48	-4.16/-6.02	-7.71/-7.79	-7.03/-7.35	-12.07/-18.05	-19.45/-18.03	-18.69/-13.76	-17.58/-18.04	-18.09/-13.72	-8.89/-8.24
Θ(150°)	-4.58/-5.29	-5.17/-5.58	-9.22/-16	-13/-8.52	-7.28/-9.19	-14.21/-14.41	-8.68/-5.37	-3.25/-1.93	-0.66/0.63	1.43/1.76	0.74/-1.69	-1.94/-0.34	1.3/1.12	-1.07/-3.87	-5.74/-6.36	-8.1/-14.39	-17.85/-13	-9.89/-8.9	-12.12/-18.27	-18.81/-19.38	-18.86/-15.73	-17.15/-15.48	-14.52/-11.52	-8/-5.6
Θ(157.5°)	-4.89/-5.4	-5.15/-5.34	-6.33/-8.32	-13.17/-18.49	-17.27/-13.41	-12.27/-11.97	-9.89/-8.02	-6.46/-4.29	-2.46/-1.27	-0.58/-0.8	-1.38/-0.92	0.04/1.08	1.19/0.13	-1.88/-4.35	-7.13/-10.26	-13.63/-16.48	-19/-17.74	-17.66/-13.42	-13.22/-18.16	-17.84/-18.76	-19.39/-18.27	-14.61/-9.99	-7.87/-6.28	-4.48/-4.09
Θ(165°)	-4.82/-6.09	-6.22/-6.62	-6.42/-6.46	-7.01/-9.36	-13.35/-18.12	-18.65/-12.84	-9.68/-7.74	-5.79/-4.02	-3.42/-3.12	-1.04/0.77	1.21/1.3	1.48/1.17	0.14/-1.65	-4.35/-9.17	-17.54/-16.72	-12.88/-12.29	-14.9/-17.64	-18.21/-18.79	-17.86/-17.35	-12.33/-9.78	-9.3/-7.6	-5.61/-5	-4.69/-3.64	-3.2/-4.09
Θ(172.5°)	-4.66/-6.15	-7.21/-7.48	-6.61/-6.05	-5.79/-6.03	-8.05/-12.17	-18.6/-18.46	-17.17/-11.98	-7.9/-5.59	-4.41/-2.91	-1.17/-0.33	-0.07/0.06	-0.87/-2.09	-3.83/-7.73	-15.48/-19.1	-13.47/-10.99	-12.05/-15.75	-18.84/-18.43	-16.02/-18.33	-17.77/-11.52	-8.6/-7.58	-7.22/-5.85	-5.11/-5.05	-4.36/-3.31	-3.64/-4.47
Θ(180°)	-5.5/-7.23	-8.95/-10.17	-10.69/-10.85	-10.12/-9.73	-9.78/-11.08	-13.52/-16.75	-17.57/-16.09	-12.52/-10.32	-8.91/-7.05	-5.97/-5.55	-5.45/-6.51	-9.82/-13.72	-19/-17.58	-15.44/-12.96	-12.98/-14.71	-17.86/-17.57	-14.1/-13.96	-17.54/-17.81	-16.3/-12.37	-11.27/-9.31	-7.28/-6.07	-6.04/-5.26	-4.08/-3.81	-4.29/-4.62
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°)	-17.64/-17.94	-16.04/-13.74	-13.53/-12.34	-13.22/-12.38	-12.17/-11.74	-12.15/-12.47	-12.87/-12.63	-12.72/-12.68	-13.19/-13.82	-13.02/-13.17	-13.8/-14.37	-14.91/-13.95	-13.02/-12.57	-12.45/-11.68	-10.63/-9.94	-9.57/-8.76	-8.16/-8.6	-9.41/-9.75	-9.68/-9.57	-9.63/-10.09	-10.09/-10.62	-11.74/-14.89	-18.81/-17.1	-16.36/-18.25
Θ(7.5°)	-17.37/-17.76	-15.13/-14.79	-13.8/-12.62	-12.68/-11.51	-10.47/-9.24	-9.01/-9.12	-9.17/-8.18	-8.03/-8.93	-10.22/-11.45	-13.02/-13.95	-14.7/-15.48	-17.86/-18.15	-15.28/-12.73	-10.88/-9.81	-9.63/-10.13	-11.22/-11.74	-11.26/-10.97	-10.8/-10.93	-11.7/-12.74	-13.77/-15.29	-15.84/-14.58	-12.68/-11.73	-12.94/-15.33	-16.16/-16.36
Θ(15°)	-13.92/-15.48	-15.83/-16.47	-16.03/-14.96	-14.56/-13.72	-13.55/-13.84	-14.78/-14.01	-12.21/-10.9	-9.12/-8.51	-8.54/-8.36	-9.15/-9.62	-10.25/-11.49	-13.75/-17.57	-18.1/-14.95	-11.06/-9.45	-8.46/-8.62	-8.77/-8.44	-8.35/-8.34	-9.05/-10.09	-10.29/-10.44	-11.25/-13.54	-16.21/-17.78	-17.75/-18.83	-19.03/-18.39	-15.47/-12.83
Θ(22.5°)	-8.25/-8.25	-10.93/-15.25	-19.04/-14.65	-13.14/-11.83	-10.08/-8.8	-8.65/-9.18	-10.41/-12.12	-13.03/-11.86	-11.85/-10.97	-10.37/-9.57	-9.16/-9.23	-9.55/-9.57	-10.67/-11.8	-8.63/-6.33	-5.59/-5.43	-4.26/-2.67	-2.31/-2.61	-3.45/-5.49	-7.46/-9.1	-10.15/-11.62	-14.95/-18.56	-17.79/-19.46	-14.15/-13.04	-13.47/-10.49
Θ(30°)	-8.99/-6.66	-9.17/-11.79	-10.7/-8.89	-8.74/-7.88	-7.19/-7.25	-6.47/-5.79	-5.22/-5.39	-6.08/-6.29	-7.24/-8.4	-8.8/-8.92	-10.68/-11.65	-8.15/-5.83	-4.75/-4.75	-6.25/-7.53	-5.06/-2.85	-1.48/-0.82	-0.74/-1.37	-2.71/-4.81	-7.71/-9.97	-10.07/-8.75	-8.36/-10.63	-16.76/-17.95	-15.51/-13.14	-12.35/-11.2
Θ(37.5°)	-14.38/-13.32	-10.95/-9.59	-9.25/-10.69	-8.82/-8.65	-9.34/-9.21	-7.77/-6.83	-6.17/-5.61	-5.08/-4.11	-3.59/-3.91	-5.3/-6.1	-6.57/-9.5	-7.5/-5.23	-4.8/-4.7	-7.95/-6.52	-4.19/-1.82	-0.8/-1.77	-3.12/-4.27	-5.37/-5.24	-4.3/-4.44	-6.03/-8.36	-9.41/-9.8	-10.99/-14.38	-15.33/-10.68	-11.13/-14.41
Θ(45°)	-16.19/-17.98	-18.45/-15.82	-15.45/-16.84	-14.92/-18.26	-17.33/-14.08	-10.57/-8.95	-7.73/-6.74	-5.65/-4.34	-3.39/-2.68	-2.63/-3.97	-5.25/-4.54	-3.69/-3.08	-4.87/-3.7	-7.33/-11.2	-7.04/-4.51	-4.88/-6.09	-9.27/-13.7	-13.41/-9.64	-10.73/-14.59	-18.31/-18.76	-14.45/-10.76	-11.27/-12.26	-17.68/-18.71	-16.86/-19.7
Θ(52.5°)	-18.35/-17.67	-16.56/-14.28	-16.67/-16.38	-13.48/-11.39	-10.03/-7.79	-7.78/-7.75	-6.65/-5.28	-4.27/-3.93	-4.54/-4.53	-4.84/-6.88	-5.82/-3.71	-2.77/-1.78	-2.87/-3.97	-7.38/-11.85	-12.24/-11.24	-11.55/-14.24	-16.63/-13.09	-8.72/-8.66	-8.45/-9.35	-8.8/-6.63	-7.04/-10.08	-15.57/-18.48	-16.57/-18.1	-18.55/-18.32
Θ(60°)	-17.7/-17.94	-18.12/-13.12	-14.4/-10.8	-7.06/-5.48	-4.41/-4.67	-3.4/-2.63	-1.74/-0.92	-0.75/-0.65	-0.06/-0.36	-1.86/-3.57	-7.17/-4.04	-0.86/-1.25	-3.73/-2.8	-5.74/-5.22	-5.27/-6.35	-7.86/-10.66	-12.97/-16.28	-14.63/-11.42	-14.26/-11.29	-11.13/-18.19	-19.02/-18.18	-19.05/-16.32	-16.9/-18.55	-18.32/-17.95
Θ(67.5°)	-19.08/-19.14	-16.98/-16.78	-13.32/-9.75	-7.1/-5.87	-3.29/-2.56	-2.55/-1.87	-0.41/0.53	0.89/0.94	1.33/2.48	2.25/0.99	-1.51/-3.46	-1.23/-0.73	-4.28/-4.78	-4/-7.55	-8.29/-17.91	-17.88/-12.05	-12.33/-14.44	-11.74/-17.14	-17.81/-13.28	-6.39/-4.44	-9.24/-16.32	-18.3/-16.11	-19.08/-18.39	-17.43/-15.62
Θ(75°)	-13.91/-9.36	-15.7/-14.9	-8.45/-8.48	-6.4/-6.1	-5.34/-2.87	-0.77/-0.44	-0.43/-0.34	-0.8/-0.62	0.26/1.6	2.21/2.11	0.68/-2.48	-1.16/1.47	0.37/-5.06	-7.92/-9.02	-13.22/-15.52	-12.31/-7.26	-5.74/-11.11	-18.15/-18.5	-18.41/-18.26	-11.73/-6.18	-11.84/-15.92	-12.47/-9.01	-12.45/-17.68	-15.88/-14.72
Θ(82.5°)	-10.92/-9.37	-8.79/-11.88	-7.16/-7.95	-8.05/-5.54	-1.76/-0.42	-0.27/0.1	0.08/-0.4	-0.95/-0.46	-0.54/-0.55	1.33/1.21	-0.81/-1.33	0.5/0.83	-0.22/-6.34	-15.83/-13.27	-12.97/-10.58	-2.31/-3.31	-5.15/-5.42	-3.14/-2.07	-1.35/-6.97	-8.08/-3.48	-7.96/-8.83	-12.49/-10.46	-8.24/-12.82	-15.44/-11.25
Θ(90°)	-10.09/-6.64	-8.43/-10.03	-6.05/-5.48	-4.51/-3.99	-0.62/0.55	1.11/1.74	2/1.38	0.28/-0.06	-0.2/-0.34	1.11/1.5	-1.69/-5.41	-2.47/-0.6	0.62/-3.02	-10.1/-13.64	-18.92/-17.8	-4.09/-1.29	-2.91/-7.78	-7.39/-3.38	-2.54/-8.8	-9.16/-6.01	-19.16/-11.16	-11.4/-12.92	-7.11/-12.64	-12.14/-12.82
Θ(97.5°)	-7.66/-6.42	-6.07/-6.57	-3.15/-1.5	-0.99/-2.42	-1.73/0.71	1.29/1.26	1.29/1.12	0.63/0.96	0.84/0.54	1.21/1.29	-1.88/-3.82	-0.65/-2.14	-1.72/-3.61	-10.68/-9.55	-6.01/-5.19	-2.16/-1.35	-5.94/-14.34	-3.82/-2.59	-3.82/-5.7	-3.44/-2.43	-17.71/-13.11	-8.25/-11.06	-8.18/-9.93	-7.84/-12.88
Θ(105°)	-4.68/-3.51	-5/-8.61	-2.74/-1	-1.11/-1.2	-1.94/-1.41	0.12/1.14	0.9/-0.21	-1.62/-1.62	-1.72/0.06	1.93/2.01	-0.01/-3.89	-3.23/-1.42	-0.59/-1.29	-5.56/-6.35	-4.91/-5.18	-6.29/-4.31	-19.43/-7.86	-2.2/-3.02	-7.92/-9.7	-6.34/-5.8	-12.54/-10.48	-5.44/-6.52	-4.34/-18.84	-11.56/-9.45
Θ(112.5°)	-4.02/-5.63	-5.69/-6.32	-2.76/0.24	-0.01/0.83	1.48/0.82	-0.21/-0.43	-0.49/-1.36	-2.69/-2.54	-2.28/-1.23	-1.14/-2.58	-5.76/-5.2	-2.1/-3.94	-7.81/-6.82	-5.35/-5.63	-9.05/-9.06	-7.55/-4.69	-6.38/-4.43	-0.85/-2.77	-6.94/-17.93	-12.13/-6.87	-13.57/-17.66	-19.91/-13.04	-5.51/-13.44	-15.71/-7.14
Θ(120°)	-4.89/-4.38	-6.4/-3.58	-2.82/-0.61	2.2/1.61	1.17/1.68	1.4/0.34	-1.14/-2.31	-2.58/-1.76	-1.83/-2.46	-2.71/-4.6	-8.3/-6.34	-4.35/-3.32	-3.71/-5.7	-16.78/-11.56	-5.64/-8.65	-6.94/-3.21	-1.48/-1.05	-0.69/-3.01	-7.22/-8.22	-6.09/-7.83	-12.11/-18.77	-17.76/-11.12	-10.33/-7.56	-10.74/-10.71
Θ(127.5°)	-5.96/-3.3	-7.83/-5.09	-2.06/-0.71	0.45/1.05	1.71/1.98	1.24/0.11	-0.69/-0.57	-0.55/-1.51	-2.35/-2.72	-4/-5.86	-3.81/-1.06	-1.3/-2.57	-4.33/-7.42	-19.19/-13.21	-12.59/-14.85	-2.6/-0.22	-0.94/-3.63	-6.87/-11.47	-16.05/-9.59	-8.5/-14.9	-17.4/-12.11	-10.38/-8.38	-15.43/-16.81	-18.26/-12
Θ(135°)	-9.85/-5.38	-4.84/-4.38	-4.33/-2.17	0.79/1.3	1.01/1.09	0.89/0.33	-0.41/-2.02	-3.94/-5.39	-5.9/-6.4	-6.99/-7.48	-6.45/-3.24	-1.52/-0.87	-1.39/-3.86	-12.74/-17.65	-8.41/-8.36	-13.32/-17.32	-9.6/-9.51	-13.65/-18.51	-15.1/-13.75	-17.68/-10.17	-7.63/-9.66	-10.14/-10.22	-15.44/-16.47	-17.82/-9.95
Θ(142.5°)	-9.95/-9.15	-5.59/-1.85	-1.15/-1.76	-1.25/0.57	0.96/1.19	0.45/-0.71	-1.85/-2.72	-3.41/-4.1	-4.46/-5.2	-8.57/-13.13	-6.73/-4.39	-3.72/-4.64	-8.03/-16.87	-17.89/-13.94	-13.95/-12.87	-12.34/-13.23	-14.47/-17.44	-19.45/-14.28	-14.69/-14.23	-10.51/-7.47	-7.88/-10.98	-11.63/-12.93	-15.65/-13.5	-12.67/-11.41
Θ(150°)	-9.17/-7.77	-4.58/-3.13	-1.76/-2.08	-2.2/-1.44	-1.39/-1.26	-0.8/-0.67	-1.35/-2.66	-3.97/-5.41	-6.67/-6.43	-5.69/-5.32	-4.81/-3.57	-3.96/-7.09	-12.77/-19.07	-13.93/-12.54	-13.89/-16.97	-17.79/-19.08	-17.9/-15.56	-17.01/-18.86	-11.03/-9.55	-11.17/-11.44	-9.58/-8.72	-8.77/-10.82	-14.51/-17.77	-16.94/-12.58
Θ(157.5°)	-14.45/-7.63	-3.96/-2.34	-1.41/-1.6	-2.54/-3.08	-3.66/-4.61	-5.68/-6.31	-6.5/-6.92	-7.52/-9	-10.75/-9.61	-9.59/-11.82	-9.81/-8.91	-11.26/-17.22	-11.94/-8.08	-6.78/-7.17	-10.08/-16.54	-18.38/-11.53	-8.33/-7.93	-9.51/-12.63	-18.62/-17.98	-17.96/-17.82	-12.85/-9.66	-8.77/-11	-16.91/-18.26	-18.14/-19.14
Θ(165°)	-13.7/-9.66	-6.1/-4.41	-3.2/-2.76	-1.89/-1.89	-1.95/-1.9	-2/-2.25	-2.63/-3.07	-4.05/-4.45	-4.33/-4.41	-4.73/-5.21	-6.48/-9.47	-14.69/-17.63	-14.55/-13.48	-13.22/-14.27	-14.37/-9.98	-5.91/-3.88	-2.95/-2.81	-3.84/-5.93	-8.48/-11.06	-10.95/-9.69	-8.49/-8.4	-9.91/-13.16	-19.63/-17.83	-18.27/-17.72
Θ(172.5°)	-18.78/-15.12	-10.73/-8.79	-7.44/-6.32	-5.41/-4.56	-3.73/-2.9	-1.96/-1.47	-1.32/-1.41	-1.64/-1.99	-2.68/-3.34	-4.42/-6.86	-10.04/-15.85	-18.04/-16.2	-19.17/-18.07	-17.02/-11.78	-7.93/-5.01	-3.19/-2.47	-2.95/-4.39	-7.15/-9.83	-8.78/-6.81	-5.69/-6.63	-9.27/-13.04	-18.93/-19.38	-18.69/-18.59	-18.83/-17.69
Θ(180°)	-15.81/-11.94	-9.59/-8.15	-7.62/-7.11	-6.66/-6.99	-7.11/-6.85	-6.77/-6.41	-5.98/-5.57	-5.55/-5.75	-5.45/-5.58	-7.35/-9.49	-10.43/-12.87	-15/-15.59	-15.1/-12.23	-9.05/-7.04	-5.92/-5.85	-6.92/-9.05	-13.01/-15.71	-9.68/-5.58	-4.32/-4.68	-6.73/-9.88	-12.7/-13.77	-14.8/-15.25	-16.63/-18.08	-17.53/-15.54
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°)	-8.52/-9.44	-10.33/-9.56	-9.71/-9.8	-11.18/-12.6	-14.13/-14.19	-14.46/-14.77	-14.96/-15.37	-15.84/-14.28	-13.58/-14.57	-16.25/-17.09	-15.8/-13.84	-13.08/-13.76	-14.64/-14.09	-12.06/-10.92	-10.22/-10.7	-12.41/-14.59	-18.35/-18.98	-15.27/-12.06	-11.8/-13.29	-13.42/-10.82	-9.28/-9.01	-9.11/-8.79	-8.22/-7.93	-8.07/-8.51
Θ(7.5°)	-11.17/-11.69	-10.54/-9.85	-9.76/-10.4	-11.55/-13.66	-13.8/-14.07	-14.58/-16.12	-15.94/-15.84	-16.01/-13.84	-10.9/-9.21	-8.24/-7.79	-8.24/-9.2	-10.03/-8.96	-8.55/-9.37	-10.45/-11.38	-12.4/-12.74	-13.09/-13.06	-13.51/-14.66	-14.18/-13.69	-15.72/-18.21	-18.72/-16.92	-13.01/-12.83	-14.97/-14.48	-12.2/-10.41	-10.3/-11.07
Θ(15°)	-10.82/-11.79	-10.14/-9.91	-9.94/-9.93	-9.15/-9.29	-8.37/-8.78	-9.58/-10.05	-11.31/-12.96	-15.01/-17.31	-16.28/-12.32	-9.9/-9.85	-9.99/-8.36	-7.17/-6.46	-6.63/-6.66	-6.86/-8.12	-10.02/-11.77	-11.52/-10.39	-10.59/-11.55	-13.61/-17.13	-19.2/-18.99	-16.46/-14.13	-11.85/-11.19	-10.05/-9.1	-8.62/-9.85	-10.87/-10.89
Θ(22.5°)	-12.26/-13.14	-11.89/-10	-10/-9.01	-8.18/-7.26	-6.98/-6.92	-6.58/-5.59	-5.33/-5.88	-7.37/-10.18	-14.85/-18.76	-17.98/-17.44	-15.04/-9.67	-5.77/-4.18	-4.44/-5.81	-6.72/-8.46	-9.33/-8.53	-8.57/-10.16	-13.45/-18.29	-17.46/-16.48	-14.25/-15.49	-15.5/-13.96	-13.73/-15.27	-14.63/-12.83	-13.5/-14.14	-12.05/-9.7
Θ(30°)	-11.55/-8.61	-9.35/-10.66	-11.51/-10.71	-8.49/-6.88	-6.01/-4.99	-3.83/-3.7	-3.64/-3.66	-4.36/-5.8	-7.09/-8.23	-10.92/-13.46	-15.17/-17.98	-10.32/-6.81	-6.09/-7.25	-8.97/-9.67	-8.68/-8.92	-11.15/-14.06	-18.06/-19.43	-16.57/-13.22	-11.95/-13.71	-17.01/-15.06	-12.58/-10.63	-11.25/-16.07	-16.6/-15.75	-17.58/-16.34
Θ(37.5°)	-8.63/-6.38	-7.46/-9.38	-10.48/-10.57	-7.42/-6.82	-6.02/-4.86	-4/-3.18	-2.57/-2.45	-2.96/-3.4	-3.51/-3.71	-5.34/-6.64	-9.22/-17.06	-10.86/-6.69	-6.01/-8.82	-10.01/-10.13	-10.4/-12.02	-13.79/-15.64	-19/-18.03	-18.9/-19.02	-18.56/-15.66	-13.78/-10.9	-9.69/-9.93	-11.71/-16.17	-11.62/-8.21	-7.34/-8.79
Θ(45°)	-7.97/-7.94	-11.43/-7.81	-7.3/-6.78	-8.55/-7.36	-6.22/-4.64	-3.76/-2.91	-1.85/-1.28	-0.99/-0.81	-0.73/-1.17	-2.53/-5.36	-7.91/-14.59	-10.69/-6.95	-6.05/-8.83	-13.35/-13.21	-10.8/-10.57	-10.45/-11.74	-14.51/-15.31	-18.41/-18.46	-17.87/-18.02	-18.98/-18.51	-17.87/-19.34	-17.8/-16.57	-10.13/-6.73	-7.78/-8.23
Θ(52.5°)	-12.88/-10.82	-11.42/-8.91	-7.84/-7.77	-9.47/-5.78	-3.88/-3.67	-3.54/-3.2	-2.63/-2.42	-2.5/-2.32	-1.62/-1.42	-3.36/-4.98	-7.65/-10.28	-9.42/-8.19	-10.52/-18.49	-10.58/-7.57	-7.81/-6.86	-6.24/-8.46	-13.21/-18.41	-17.44/-18.21	-17.57/-16.53	-18.08/-12.26	-9.18/-10.14	-17.77/-9.05	-7.77/-7.82	-11.08/-14.29
Θ(60°)	-18.73/-9.54	-11.61/-18.84	-8.36/-6.79	-6.46/-8.26	-6.07/-4.47	-3.09/-3.13	-2.96/-2.94	-3.17/-3.57	-4.68/-5.35	-5.54/-6.78	-11.39/-13.51	-17.7/-16.5	-8.62/-10.91	-18.93/-17.97	-18.97/-12.92	-9.38/-9.27	-11.84/-13.62	-11.59/-11.96	-18.67/-17.46	-10.93/-13.77	-18.89/-14.48	-17.53/-18.77	-10.82/-16.68	-18.24/-15.21
Θ(67.5°)	-18.04/-13.7	-14.35/-14.92	-11.96/-10.45	-7.74/-9.1	-9.56/-7.8	-6.45/-5.89	-5.12/-4.81	-5.37/-7.3	-8.59/-8.52	-8.16/-9.36	-12.49/-18.41	-18.61/-14.92	-13.05/-8.7	-5.71/-7.82	-9.69/-13.9	-12.77/-10.71	-11.02/-13.08	-14.44/-18.19	-17.87/-18.47	-18.15/-18.14	-17.53/-12.41	-17.63/-18.7	-11.92/-12.62	-12.28/-12.62
Θ(75°)	-18.44/-16.45	-18.3/-19.17	-15.37/-15.2	-12.36/-17.69	-9.47/-6.8	-8.53/-10.33	-11.63/-13.06	-14.33/-13.03	-9.7/-9.15	-9.04/-8.81	-8.4/-11.14	-13.69/-9.26	-10.19/-18.66	-18.84/-18.42	-16.37/-17.59	-17.23/-15.57	-18.8/-17.62	-14.13/-17.1	-18.86/-12.76	-8.27/-8.53	-18.59/-15.32	-15.37/-17.97	-13.31/-13.79	-13.3/-16.15
Θ(82.5°)	-16.82/-19.04	-17.63/-18.11	-13.73/-18.67	-13.7/-12.35	-18.83/-13.11	-12.62/-12.64	-13.89/-14.36	-15.38/-12.79	-9.33/-7.2	-7.92/-9.79	-10.53/-13.53	-8.4/-6.94	-14.58/-13.16	-12.41/-17.8	-19.51/-16.9	-14.89/-9.96	-7.27/-9.25	-18.74/-14.3	-12.38/-16.67	-13.78/-7.22	-14.49/-14.85	-16.3/-18.91	-14.94/-18.78	-17.74/-18.73
Θ(90°)	-17.36/-19.07	-18.14/-18.2	-15.98/-14.41	-16.17/-18.68	-12.94/-9.03	-10.98/-12.15	-12.58/-15.8	-14.09/-10.6	-8.63/-8.21	-7.81/-4.62	-2.51/-4.2	-15.59/-10.39	-6.65/-8	-11.33/-18.83	-15.05/-8.31	-5.02/-4.23	-8.54/-9.29	-9.77/-11.46	-7.96/-15.87	-17.78/-9.23	-15.97/-17.5	-18.83/-13.99	-16.67/-17.4	-17.85/-18.45
Θ(97.5°)	-18.15/-18.25	-17.35/-17.69	-17.85/-17.85	-17.38/-13.23	-9.07/-9.63	-14.41/-13.84	-9.02/-10.91	-16.51/-15.45	-13.67/-13.12	-8.92/-7.22	-9.08/-13.53	-11.24/-9.64	-9.47/-10.64	-10.32/-3.81	-4.92/-11.44	-9.51/-8.04	-10.5/-10.47	-10.21/-9.65	-5.7/-14.73	-18.17/-18.01	-17.86/-17.67	-18.68/-19.04	-18.75/-13.27	-13.91/-17.78
Θ(105°)	-15.68/-17.52	-15.91/-13.54	-17.66/-14.03	-12.79/-18.6	-12.74/-10.7	-10.55/-12.33	-9.5/-9.94	-11.95/-11.83	-12.78/-11.88	-11.51/-10.81	-7.67/-6.88	-10.14/-13.94	-11.14/-4.42	-5.7/-11.27	-11.3/-9.03	-4.21/-6.63	-18/-11.46	-13.15/-16.35	-11.82/-18.96	-18.56/-18.54	-9.22/-9.27	-15.81/-17.8	-18.64/-18.17	-18.33/-18.06
Θ(112.5°)	-15.49/-19.25	-17.43/-10.72	-7.4/-9.53	-8.51/-6.93	-7.36/-6.87	-7.41/-7.66	-8.46/-10.16	-13.23/-18.97	-19.08/-14.23	-10.74/-8.17	-7.52/-7.06	-9.96/-12.96	-7.21/-6.02	-14.76/-8.47	-3.51/-7.82	-18.1/-14.45	-13.13/-11.57	-9.16/-10.96	-18.31/-17.84	-18.8/-12.66	-8.9/-14.86	-18.95/-17.87	-18.48/-18.12	-18.83/-18.89
Θ(120°)	-14.45/-17.91	-13.22/-16.55	-8.61/-7.81	-8.29/-7.98	-5.72/-4.55	-6.15/-8.3	-9.01/-9.81	-12.44/-19.28	-13.35/-6.87	-5.84/-6.6	-8.82/-12.3	-9.76/-6.42	-9.75/-9.38	-3.14/-2.72	-7.51/-18.34	-10/-7.97	-13.93/-12.61	-8.01/-11.46	-12.21/-14.83	-18.95/-17.86	-12.95/-18.53	-18.31/-19.03	-15.79/-17.47	-17.28/-11.32
Θ(127.5°)	-17.73/-15.04	-11.2/-12.4	-14.22/-10.04	-8.24/-8.06	-10.1/-9.15	-7.67/-9.57	-14.92/-18.94	-17.29/-13.47	-10.13/-6.55	-7.09/-5.9	-1.58/-0.7	-3.66/-11.54	-3.34/-0.65	-2.46/-6.55	-7.19/-7.97	-9.23/-5.31	-4.21/-5.49	-9.48/-13.46	-14.6/-15.65	-19.03/-16.56	-14.95/-18.64	-19.2/-18.24	-15.74/-18.32	-18.22/-17.51
Θ(135°)	-18.71/-14.55	-8.8/-8.77	-11.24/-16.27	-13.21/-10.23	-12.2/-14.77	-13.65/-16.26	-19.6/-13.6	-9.72/-6.15	-2.7/-0.03	1.19/0.83	-1.57/-5.01	-1.17/1.37	0.47/-5.55	-8.58/-3.41	-3.38/-7.52	-4.11/-2.37	-3.62/-8.05	-11.82/-14.11	-17.76/-18.79	-16.55/-18.05	-17.48/-18.65	-18.64/-18.41	-17.84/-16.94	-15.22/-17.87
Θ(142.5°)	-11.18/-10.68	-7.88/-9.19	-12.7/-11.95	-9.01/-8.63	-11.04/-15.59	-16.34/-15.88	-17.44/-17.61	-17.32/-11.92	-8.25/-5.75	-4.29/-2.82	-0.04/2.15	1.17/-2.82	-4.67/-2.44	-2.28/-3.88	-5.19/-4.28	-4.41/-6.36	-11.54/-14.12	-11.03/-11.31	-17.82/-17.35	-14.44/-16.32	-17.99/-18.53	-18.45/-17.37	-12.7/-8.75	-7.43/-8.44
Θ(150°)	-5.54/-4.68	-4.23/-4.34	-7.13/-11.82	-12.84/-7.65	-6.5/-7.72	-11.09/-18.42	-16.7/-8.93	-5.69/-3.94	-2.49/-1.03	0.07/0.27	0.6/-0.82	-3.04/-0.92	1.29/1.57	-0.05/-2.64	-5.91/-9.14	-14.97/-19.1	-13.22/-12.34	-15.05/-18.1	-19.2/-17.92	-17.77/-19.07	-17.82/-14.95	-16.28/-19.38	-14.24/-7.46	-5.76/-6.16
Θ(157.5°)	-3.44/-3.57	-4.14/-4.22	-4.67/-6.05	-8.63/-12.12	-14.73/-15.14	-14.84/-15.73	-16.07/-13.62	-11.27/-8.56	-4.95/-2.47	-1.32/-1.16	-0.26/0.24	-0.15/-0.4	-0.18/-0.53	-2.05/-5.03	-9.76/-19.08	-18.18/-14.89	-14.13/-15.89	-17.51/-17.46	-19.01/-18.75	-17.69/-18.71	-19.04/-18.62	-15.01/-11.01	-7.43/-5.5	-5.66/-4.8
Θ(165°)	-4.14/-3.4	-3.26/-3.59	-4.23/-4.5	-4.62/-5.95	-7.85/-11.32	-15.67/-18.18	-18.04/-15.03	-11.45/-9.01	-5.46/-3.47	-3.01/-1.9	0.19/0.53	0/-0.43	-1.17/-2.56	-5.01/-9.92	-18.68/-17.21	-12.38/-12.02	-13.28/-14.77	-18.49/-17.83	-18.47/-19.01	-16.91/-13.56	-9.84/-7.6	-6.18/-5.1	-4.49/-4.7	-4.53/-4.46
Θ(172.5°)	-4.18/-4.01	-3.97/-3.79	-3.22/-2.63	-2.47/-3.21	-3.93/-5.52	-7.58/-10.85	-16.05/-18.1	-16.92/-11.11	-7.02/-4.88	-3.17/-1.76	-0.92/-0.6	-0.64/-1.48	-3.26/-6.37	-10.95/-18.67	-17.83/-13.19	-13.87/-17.55	-18.42/-18.17	-16.52/-15.76	-16.22/-16.89	-14.2/-11.79	-9.94/-8.81	-7.58/-6.2	-5.57/-5.08	-4.06/-3.8
Θ(180°)	-5.69/-5.99	-5.99/-6.11	-5.71/-5.22	-4.58/-4.74	-4.91/-5.71	-6.56/-7.72	-9.92/-13.28	-16.23/-16.26	-12.11/-10.05	-9.02/-8.23	-6.68/-5.83	-7.08/-9.76	-14.51/-17.66	-18.05/-18.79	-18.23/-18.18	-19.02/-16.61	-12.35/-10.87	-11.48/-12.84	-16.03/-17.04	-16.96/-16.02	-12.8/-9.82	-7.74/-6.68	-5.59/-4.5	-4.11/-4.51
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°)	-12.86/-13.08	-14.15/-14.6	-13.33/-13.78	-13.33/-14.26	-15.09/-16.31	-15.02/-14.07	-13.54/-12.38	-11.45/-10.88	-10.4/-11.04	-12.91/-12.99	-11.2/-10.8	-11.1/-12.05	-13.79/-14.74	-13.74/-11.61	-10.2/-9.37	-8.45/-8.37	-9.13/-9.48	-9.25/-8.82	-8.94/-9.27	-8.63/-8.04	-8.73/-11.14	-13.69/-13.51	-14.13/-14.58	-13.94/-13.43
Θ(7.5°)	-12.14/-11.89	-12.36/-11.71	-11.48/-10.63	-9.93/-10.05	-9.98/-9	-7.71/-7	-6.61/-6.61	-6.35/-6.56	-7.67/-8.67	-9.27/-10.68	-12.39/-15.13	-17.7/-15.5	-14.56/-16.37	-18/-17.56	-16.57/-15.47	-16.11/-16.45	-16.59/-15.37	-13.81/-13.05	-13.14/-13.58	-14.09/-12.78	-11.52/-11.16	-11.18/-11.05	-11.1/-12.19	-13/-13.76
Θ(15°)	-11.36/-11.02	-11.03/-10.29	-9.93/-10.08	-11.09/-12.66	-13.63/-14.2	-13.18/-12.06	-11.89/-12.33	-10.38/-7.9	-7.47/-8.29	-7.5/-7.39	-8.4/-9.25	-10.97/-11.27	-11.34/-13.81	-18.45/-17.83	-18.09/-17.72	-18.41/-19.14	-18.25/-14.16	-10.96/-9.98	-10.67/-11.42	-11.94/-12.09	-12.86/-15.29	-16.43/-14.22	-11.08/-10.43	-11.41/-12.31
Θ(22.5°)	-8.16/-8.3	-8.74/-9.98	-9.24/-9.27	-8.51/-7.49	-6.34/-5.37	-5.09/-5.42	-5.5/-6.28	-8.04/-10.41	-10.92/-10.13	-9.53/-9.09	-8.65/-7.83	-8.62/-9.04	-7.75/-8.01	-9.22/-11.39	-12.52/-12.17	-10.39/-8.68	-7.97/-7	-5.7/-5.44	-7.87/-11.28	-13.13/-14.48	-16.44/-17.53	-15.39/-13.43	-12.82/-10.97	-9.95/-8.63
Θ(30°)	-6.91/-6.95	-6.77/-6.9	-6.18/-6.03	-5.25/-4.79	-4.34/-3.54	-2.58/-2.2	-2.56/-2.8	-3.48/-4.14	-4.52/-4.93	-5.21/-5.09	-6.36/-7.44	-8.41/-8.73	-5.92/-3.97	-3.87/-5.74	-9.41/-9.29	-6.69/-4.76	-3.68/-3.8	-4.13/-4.23	-5.77/-8.6	-9.54/-9.24	-10.73/-15.31	-19.14/-14.3	-9.4/-8.1	-6.96/-7.03
Θ(37.5°)	-9.54/-11.28	-8.05/-7.46	-7.99/-6.72	-5.51/-5.88	-7.39/-6.97	-5.05/-3.73	-2.76/-2.51	-2.26/-2.2	-1.88/-1.48	-1.94/-3.03	-4.43/-5.65	-5.71/-5.63	-5.3/-3.32	-4.7/-7.09	-7.71/-6.38	-3.68/-3.58	-5.43/-6.12	-7.38/-7.65	-6.52/-6.5	-7.55/-7.88	-7.25/-7.42	-10.02/-18.83	-14.38/-8.62	-7.9/-8.49
Θ(45°)	-11.33/-18	-16.48/-14.96	-14.08/-17.94	-15.73/-14.99	-12.28/-8.14	-6.21/-5.5	-5.03/-4.75	-4.52/-3.42	-2.34/-2.31	-1.75/-1.43	-3.84/-4.5	-3.15/-1.43	-3.01/-3.97	-5.28/-7.42	-9.68/-7.82	-8.58/-10.44	-12.81/-15.98	-17.95/-15.82	-12.53/-12.3	-16.86/-18.05	-12.04/-8.57	-9.55/-12.39	-19.1/-12.15	-10.33/-10.91
Θ(52.5°)	-19.18/-13.58	-12.94/-11.46	-16.49/-11.66	-10.23/-7.93	-6.85/-5.43	-4.25/-3.25	-2.74/-2.58	-2.78/-2.92	-2.92/-3.17	-3.52/-3.19	-3.81/-3.93	-2.31/-2.36	-3.35/-3.47	-4.37/-7.88	-7.94/-11.42	-11.05/-9.16	-8.11/-6.02	-5.98/-10.17	-11.82/-12.99	-11.39/-8.14	-6.76/-9.31	-15.47/-18.92	-19.28/-17.38	-18.32/-18.98
Θ(60°)	-18.81/-14.43	-14.27/-10.44	-8.95/-7.35	-4.48/-3.5	-2.46/-2.07	-1.65/-1.26	-0.37/0.31	0.5/0.19	-0.56/0.06	0.11/-1.45	-3.79/-4.2	-3.15/-1.83	-2.1/-2.93	-5.48/-4.55	-3.66/-4.2	-4.76/-6.34	-11.44/-16.45	-14.55/-9.45	-11.79/-8.51	-9.73/-17.78	-18.63/-16.92	-18.25/-18.29	-18.33/-18.42	-18.95/-19.05
Θ(67.5°)	-13.55/-11.36	-12.94/-11.03	-8.77/-6.59	-5.81/-3.35	-1.33/-1.09	-0.36/0.83	1.73/2.15	1.84/1.01	0.19/0.37	1.14/1.28	0.2/-1.16	-2.06/-0.67	-0.6/-2.64	-6.82/-6.1	-4.52/-8.54	-13.91/-13.78	-12.16/-14.39	-11.6/-19.25	-17.95/-14.23	-9.48/-7.08	-11.04/-16.9	-17.64/-18.43	-17.42/-18.97	-17.74/-19.33

Θ(75°)	-9.88/-13.54	-14.27/-11.89	-7.46/-7.17	-6.78/-5.15	-3.09/-0.98	-0.22/0.19	0.59/0.99	1.32/1.68	1.34/0.99	1.69/1.85	1.97/0.53	-1.51/-0.01	1.14/-0.48	-4.31/-10.69	-6.93/-7.56	-14.09/-17.73	-16.99/-17.51	-15.81/-13.1	-18.59/-13.3	-8.77/-5.28	-12.71/-18.86	-13.41/-14.49	-15.82/-13.14	-16.45/-15.57
Θ(82.5°)	-17.88/-11.79	-9.46/-10.19	-6.5/-7.29	-5.68/-2.69	-1.66/-2.03	-1.55/-0.09	0.31/0.35	0.08/-0.18	1.17/0.74	-0.38/0.92	1.5/-1.63	-1.46/0.26	-0.85/-3.08	-7.07/-8.73	-14.68/-19.27	-10.63/-12.26	-13.98/-7.2	-3.81/-3.42	-2.49/-8.37	-8.82/-6.54	-15.31/-11.07	-14.09/-14.25	-8.63/-16.07	-18.88/-8.71
Θ(90°)	-13.58/-11.19	-7.44/-6.17	-4.5/-2.51	-3.07/-2.63	-0.01/1.45	1.67/1.47	1.12/0.34	0.64/1.07	1.66/0.21	-0.08/1.06	1.17/-3.23	-6.19/-2.35	-1.59/-2.94	-4.04/-3.84	-11.59/-10.47	-6.23/-0.87	-1.52/-5.26	-8.82/-5.27	-4.86/-12.25	-12.43/-8.54	-17.62/-11.17	-17.6/-15.8	-8.64/-10.67	-16.33/-10.75
Θ(97.5°)	-9.11/-6.22	-7.03/-4.02	-1.06/-1.78	-1.87/-2.13	-0.05/0.62	0.63/0.26	0.59/1.01	1.34/1.49	1.86/1.21	1.63/1.8	1.15/-1.22	-2.31/-0.17	-0.26/-4.75	-5.29/-1.57	-2.31/-4.22	-1.75/-0.38	-5.64/-11.23	-3.76/-2.16	-2.62/-6.83	-5.6/-4.25	-11.94/-10.51	-10.43/-12.88	-11.84/-7.61	-10.39/-11.99
Θ(105°)	-7.17/-5.42	-7.7/-6.34	-1.53/-0.87	-1.03/-1.61	-1.18/-0.99	1.31/1.77	0.97/0.1	-0.92/-0.6	0.56/0.42	1.5/2.72	2.21/0.09	-2.44/-2.76	-0.98/-1.24	-3.11/-2.44	-2.1/-2.63	-3.48/-3.3	-11.49/-8.77	-5.4/-5.44	-10.83/-9.85	-7.79/-9.76	-12.81/-11.11	-8.07/-7.71	-7.15/-14.67	-10.87/-6.84
Θ(112.5°)	-7.52/-8.31	-5.58/-4.31	-1.21/0.32	0.75/1.53	1.27/-0.33	-0.93/-0.33	-0.24/-0.84	-1.53/-1.16	-0.55/-0.17	-0.63/-2.53	-3.28/-5.63	-3.35/-2.3	-4.14/-8.52	-7.94/-3.03	-2.89/-4.47	-4.31/-6.89	-4.83/-4.56	-3.29/-5.48	-11.93/-10.8	-8.3/-8.28	-14.99/-17.51	-18.93/-14.56	-7.07/-9.91	-14.18/-6.54
Θ(120°)	-5.64/-5.49	-5.14/-3.7	-1/0.31	1.82/0.78	0.46/1.48	0.98/0	-1.04/-1.94	-1.64/-0.6	0.61/0.27	-1.48/-1.56	-2.75/-7.5	-5.48/-2.41	-2.12/-3.55	-8.9/-7.93	-4.73/-5.94	-6.48/-2.54	-0.45/0.34	-0.24/-3.44	-11.89/-9.61	-4.09/-5.14	-8.06/-12.48	-16.72/-18.17	-11.45/-11.21	-11.33/-9.11
Θ(127.5°)	-7.15/-5.62	-9.35/-5.98	-1.36/-0.23	0.06/1.75	2.05/1.99	1.17/0.46	-0.29/-1.1	-1.23/-0.64	-0.41/-0.89	-1.8/-3.08	-5.49/-4.1	-1.09/-1.33	-3.58/-6.89	-10.89/-8.46	-8.15/-11.3	-2.04/0.74	0.03/-3.21	-7.13/-14.79	-14.14/-5.85	-3.5/-7.18	-13.98/-12.11	-13.97/-12.27	-19.17/-18.78	-13.68/-9.14
Θ(135°)	-15.1/-5.96	-4.48/-6.91	-4.13/-0.94	0.94/0.97	1.2/1.35	0.78/-0.28	-1.65/-2.83	-3.37/-3.49	-3.65/-4.5	-5.89/-8.6	-10.84/-10.57	-7.78/-4.05	-3.14/-4.55	-10.96/-18.39	-8.04/-4.99	-6.28/-12.41	-17.3/-10.74	-14.35/-18.16	-11.29/-11.99	-17.82/-7.76	-7.25/-9.84	-12.35/-11.49	-13.92/-19.2	-14.77/-11.57
Θ(142.5°)	-11.74/-8.21	-3.96/-2.3	-3.33/-2.81	-1.27/0.42	1.66/1.56	0.59/-0.46	-1.82/-2.81	-3.01/-2.85	-3.12/-4.11	-5.88/-7.09	-13.83/-15.6	-9.09/-8.25	-8.32/-9.36	-13.01/-17.82	-18.48/-13.78	-12.28/-11.47	-10.88/-15.18	-18.18/-11.89	-11/-13.79	-10.03/-6.6	-7.07/-11.22	-14.12/-15.16	-18.03/-17.47	-12.09/-11.55
Θ(150°)	-13.4/-8.4	-5.25/-3.71	-3.56/-2.59	-2.38/-2.04	-1.2/-0.27	0.52/0.12	-1.24/-3.7	-6.94/-8.9	-10.13/-11.28	-14.7/-15.41	-15.24/-16.09	-12.75/-11.2	-9.53/-6.6	-5.19/-5.6	-7.24/-9.38	-12.68/-17.22	-17.1/-17.29	-15.44/-17.63	-17.98/-11.42	-10.05/-11.77	-11.38/-12.77	-16.09/-15.47	-17.83/-18.72	-17.46/-18.88
Θ(157.5°)	-11.52/-6.39	-3.93/-3.22	-2.72/-2.98	-2.96/-2.17	-2.31/-3.28	-3.86/-3.61	-3.37/-3.43	-3.76/-3.79	-3.89/-5.61	-8.44/-9.51	-12.5/-17.68	-14.66/-9.93	-6.3/-4.2	-3.74/-4.6	-7.11/-11.1	-17.19/-18.56	-12.5/-9.58	-8.76/-8.76	-10.44/-14.68	-18.69/-17.46	-11.3/-8.37	-9.41/-11.27	-18.03/-19.18	-15.33/-15.08
Θ(165°)	-12.46/-7.96	-4.94/-3.4	-2.75/-2.64	-2.39/-2.33	-2.01/-2.29	-2.82/-3.42	-3.96/-4.72	-5.41/-5.9	-7.79/-9.65	-10.44/-10.35	-10.33/-11.79	-13.22/-12.85	-11.63/-10.98	-11.12/-11.21	-11.13/-9.2	-6.27/-4.42	-3.54/-3.56	-4.61/-6.95	-10.07/-10.52	-9.46/-7.83	-6.77/-7.01	-9.13/-14.65	-18.08/-15.75	-15.87/-15.69
Θ(172.5°)	-18.84/-17.74	-12.27/-8.98	-6.23/-4.99	-4.08/-2.88	-1.79/-1	-0.48/-0.17	0.1/0.17	-0.18/-0.73	-1.42/-2.26	-3.21/-4.1	-5.99/-9.18	-12.3/-16.12	-18.67/-16.4	-13.42/-10.73	-7.95/-5.69	-4.46/-4.03	-4.72/-6.24	-8.13/-8.51	-7.09/-6.51	-5.89/-4.99	-5.48/-9.05	-15.44/-15.11	-13.51/-14.64	-14.96/-17.12
Θ(180°)	-16.73/-15.86	-12.86/-11.32	-10.37/-10.29	-9.32/-7.9	-6.47/-5.47	-4.39/-3.48	-2.5/-1.89	-1.85/-1.98	-2.45/-2.67	-2.9/-4.22	-6.18/-8.11	-8.76/-8.94	-8.59/-8.27	-8.21/-8.01	-7.64/-7.78	-9.4/-14.22	-18.23/-12.74	-7.81/-5.87	-5.68/-5.79	-5.95/-6.9	-8.49/-8.36	-7.57/-7.6	-9.24/-10.37	-12.39/-17.06
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ (112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.16/-5.18	-6.31/-6.55	-6.81/-6.91	-7.43/-8.14	-9.34/-10.35	-12.13/-14.13	-16.81/-19.02	-18.4/-18.18	-18.4/-18.15	-14.05/-14.12	-12.53/-9.19	-8.23/-9.19	-10.04/-9.95	-8.73/-7.73	-7.86/-9.96	-14.48/-12.73	-8.81/-7.2	-8.07/-13.42	-18.43/-18.93	-15.48/-13.48	-14.75/-15.42	-11.05/-7.58	-7.12/-9.33	-6.3/-5.02
Θ(7.5°)	-7.27/-6.15	-6.25/-6.32	-7.21/-7.49	-8.02/-7.9	-8.95/-9.67	-10.19/-11.44	-13.28/-13.23	-13.68/-17.04	-16.47/-14.06	-14.71/-10.98	-8.85/-8.75	-9.9/-10.14	-8.85/-8.23	-7.23/-6.53	-6.83/-7.73	-8.56/-9.51	-10.87/-10.31	-9.64/-11.87	-15.82/-17.42	-16.96/-17.52	-17.48/-17.33	-16.21/-10.66	-7.57/-9.16	-8.91/-6.94
Θ(15°)	-8.52/-7.56	-7.15/-7.34	-8.64/-9.01	-10.03/-10.48	-11.23/-11.06	-10.14/-10.1	-9.83/-9.29	-8.99/-8.94	-8.73/-8.79	-8.85/-8.56	-9.08/-11.31	-13.44/-10.79	-8.23/-7.28	-6.53/-5.59	-4.88/-5.3	-6.6/-8.61	-13.78/-18.45	-17.55/-15.38	-13.39/-15.74	-18.6/-15.35	-13.17/-16.01	-17.48/-16.69	-17.19/-11.82	-8.83/-7.8
Θ(22.5°)	-9.56/-10.41	-10.85/-10.93	-11.77/-11.16	-10.42/-9.75	-9.45/-8.95	-10.13/-11.04	-9.88/-8.96	-8.97/-8.32	-7.79/-8.83	-9.94/-8.3	-7.29/-9.42	-15.94/-11.8	-7.7/-7.07	-7.17/-8.92	-11.06/-13.44	-14.01/-11.88	-11.42/-11.94	-14.44/-16.5	-15.57/-14.67	-16.25/-16.84	-15.82/-14.54	-11.68/-10.45	-11.16/-12.07	-11.32/-10.5
Θ(30°)	-13.21/-11.32	-11.27/-13.28	-18.73/-14.41	-11.59/-10.66	-9.41/-9.51	-8.37/-7.66	-7.27/-7.05	-6.16/-4.76	-4.19/-4.23	-4.49/-5.09	-5.86/-7.81	-12.25/-14.86	-8.54/-7.16	-7.95/-9.06	-11.75/-13.07	-13.51/-13.41	-13.32/-14.66	-14.27/-12.46	-10.69/-9.84	-12/-16.87	-18.42/-16.66	-14.83/-12.16	-14.4/-18.97	-19.05/-16.47
Θ(37.5°)	-7.51/-10.74	-9.19/-7.84	-8.05/-8.66	-10.75/-9.91	-7.63/-6.58	-5.84/-4.99	-4.2/-4.1	-3.62/-2.83	-2.44/-1.89	-2.05/-3.01	-3.3/-4.19	-6.32/-10.45	-7.38/-7.17	-9.28/-11.13	-15.54/-13.94	-15.6/-18.38	-17.62/-17.91	-15.25/-16.34	-16.5/-18.04	-16.12/-13.26	-11.95/-12.06	-15.34/-17.53	-13.31/-11.4	-12.31/-8.91
Θ(45°)	-8.01/-8.85	-9.01/-7.67	-7.52/-7.49	-7.25/-8.31	-8.4/-5.62	-4.62/-3.33	-3.31/-3.96	-3.79/-2.69	-2.15/-2.53	-1.48/-1.19	-1.12/-1.89	-3.46/-7.05	-8.3/-7.38	-7.6/-15.18	-18.15/-17.54	-14.76/-16.49	-17.21/-18.68	-19.07/-19.05	-18.39/-19.08	-17.6/-14.69	-13.63/-13.2	-17.35/-18.96	-9.73/-7.67	-8.97/-8.35
Θ(52.5°)	-13.49/-11.6	-12.35/-11.47	-12.29/-9.52	-9.26/-9.06	-7.93/-6.76	-4.56/-3.08	-2.71/-3.07	-2.64/-2.25	-3.14/-3.09	-1.91/-1.59	-2.75/-4.14	-5.32/-7.69	-6.54/-6.39	-11.03/-19.04	-12.19/-9.03	-13.85/-18.51	-18.84/-19.17	-18.12/-18.32	-19.15/-18.52	-17.08/-10.38	-11.37/-15.49	-19.01/-13.1	-9.95/-9.83	-9.43/-12.01
Θ(60°)	-17.5/-15.02	-11.99/-12.7	-12.89/-11.47	-10.57/-9.46	-12.07/-9.49	-6.44/-3.94	-2.41/-2.11	-2.28/-2.23	-2.64/-3.55	-5.09/-5.57	-6.19/-10.44	-7.87/-7.28	-14.05/-17.45	-8.82/-8.27	-11.85/-17.31	-18.95/-18	-17.34/-18.27	-18.9/-13.28	-15.78/-18.86	-13.54/-15.41	-14.28/-15.12	-18.71/-14.55	-11.65/-14.86	-17.95/-18.14
Θ(67.5°)	-17.36/-15.19	-17.75/-15.69	-16.29/-13.41	-15.57/-13.4	-10.77/-11.15	-10.5/-9.12	-9.88/-11.6	-12.02/-9.37	-6.78/-7	-7.91/-9.18	-11.28/-12.16	-9.72/-10.29	-18.23/-14.65	-11.46/-13.21	-17.49/-16.37	-16.36/-19.34	-18.25/-10.75	-11.78/-9.64	-18.55/-16.22	-17.79/-17.5	-18.48/-12.95	-16.26/-18.93	-13.35/-13.93	-15.39/-18.83
Θ(75°)	-14.27/-17.4	-17.66/-18.31	-18.95/-19.63	-14.04/-13.83	-18.63/-17.74	-18.13/-18.28	-18.47/-18.79	-18.14/-18.85	-15.02/-11.42	-8.53/-7.09	-5.15/-4.67	-9.76/-7.74	-4.07/-4.96	-10.51/-14.49	-9.69/-12.68	-10.62/-6.37	-7.29/-12.94	-17.45/-15.3	-15.54/-18.08	-10.5/-13.07	-15.57/-13.88	-15.21/-18.48	-18.96/-17.75	-18.23/-13.63
Θ(82.5°)	-15.06/-19.15	-18.13/-16.31	-17.53/-18.42	-17.69/-17.98	-18.45/-18.07	-19.35/-14.25	-10.49/-8.94	-9.4/-10.63	-6.8/-5.57	-5.32/-3.56	-3.71/-8.62	-7.04/-3.27	-3.84/-6.08	-9.15/-7.12	-11.69/-18.21	-14.11/-17.87	-14.46/-12.13	-12.09/-17.68	-17.66/-17.96	-12.38/-8.4	-18.78/-11.54	-12.45/-19.19	-19.23/-18.73	-16.69/-16.38
Θ(90°)	-18.23/-13.54	-12.05/-17.45	-19.06/-18.96	-18.66/-14.5	-18.75/-15.17	-14.52/-16.04	-9.2/-7.86	-8.2/-9.43	-7.75/-7.39	-6.97/-5.2	-2.65/-1.84	-3.87/-5.58	-4.99/-4.21	-7.12/-9.82	-10.86/-17.69	-14.68/-12.85	-11.24/-13.51	-11.46/-7.99	-8.23/-14.05	-11.35/-7.8	-18.1/-18.34	-17.21/-15.86	-17.67/-18.39	-18.3/-17.52
Θ(97.5°)	-19.05/-17.78	-13.64/-19.16	-18.31/-15.46	-15.09/-18.35	-18.96/-18.44	-13.84/-14.8	-9.33/-6.44	-5.62/-6.78	-7.94/-11.17	-10.93/-5.17	-5.1/-4.96	-3.81/-2.11	-4.71/-4.79	-5.87/-6.8	-8.46/-10.27	-17.55/-10.94	-12.81/-10.83	-8.53/-13.05	-8.44/-19.08	-16.26/-8.62	-15.14/-18.3	-18.09/-18.15	-19.35/-10.91	-14.73/-18.65
Θ(105°)	-12.25/-14.18	-15.94/-18.6	-18.36/-16.35	-14.86/-13.59	-10.85/-12.77	-10.11/-8.4	-8.7/-8.1	-8.11/-10.67	-16.6/-17.31	-16.23/-9.09	-5.51/-5.24	-6.96/-5.49	-5.02/-4.98	-2.66/-3.81	-8.18/-14.23	-10.14/-9.23	-11.62/-14.94	-13.81/-18.27	-13.39/-18.44	-18.37/-12.42	-11.52/-14.29	-18.46/-18.3	-17.85/-16.12	-18.72/-17.99
Θ(112.5°)	-18.97/-18.47	-17.07/-10.67	-10.99/-16.05	-9.01/-9.4	-13.39/-11.24	-8.3/-7.56	-12.43/-18.36	-19.1/-12.36	-9.53/-8.3	-9.03/-12.58	-16.71/-14.35	-9.4/-6.06	-6.04/-4.7	-6.08/-13.13	-7.7/-5.83	-13.9/-18.14	-11.07/-9.83	-7.82/-12.7	-10.09/-15.24	-11.87/-11.1	-8.63/-11.95	-14.96/-18.68	-18.58/-15.55	-17.69/-19.28
Θ(120°)	-18.73/-17.81	-19.11/-17.68	-16.79/-13.53	-12.99/-7.92	-9.08/-11.62	-12.02/-11.69	-11.17/-11.22	-8.93/-6.59	-6.03/-7.4	-7.31/-7.99	-13.56/-15.94	-9.97/-4.58	-3.99/-5.55	-4.16/-4.4	-6.32/-10.32	-18.91/-8.56	-10.38/-15.24	-18.76/-14.35	-12.1/-10.19	-13.03/-18.37	-15.27/-18.91	-19.47/-18.89	-15.08/-14.77	-14.95/-12.75
Θ(127.5°)	-14.95/-17.89	-15.15/-14.42	-18.57/-18.53	-17.78/-10.8	-10.16/-10.03	-10.84/-12.48	-11.68/-8.8	-6.97/-5.84	-4.91/-5.07	-6.32/-7.68	-9.65/-4.81	-3.35/-4.69	-3.16/-0.41	-1.2/-10.48	-9.38/-5.98	-5.44/-4.61	-6.27/-9.95	-16.79/-9.71	-13.28/-15.99	-17.81/-16.63	-18.46/-16.51	-15.82/-17.97	-18.99/-18.39	-17.17/-17
Θ(135°)	-17.48/-13.83	-8.97/-8.55	-17.32/-18.9	-16.58/-15.74	-16.01/-17.91	-18.88/-13.91	-9.93/-7.59	-8.13/-7.92	-6.28/-5.14	-2.22/-0.88	-2.75/-9.15	-4.39/-1.07	-0.4/-4.58	-11.54/-4.29	-4.64/-8.35	-11.23/-6.69	-5.38/-5.97	-10.07/-11.48	-16.05/-15.98	-17.58/-17.96	-18.49/-19.07	-18.47/-18.31	-18.32/-19.04	-17.96/-17.91
Θ(142.5°)	-13.01/-18.23	-13.58/-12.71	-11.73/-10.01	-11.39/-18.46	-18.05/-19.05	-15.7/-13.08	-11.16/-10.17	-8.96/-6.12	-4.67/-4.43	-4.35/-4.61	-5.23/-1.93	-1.59/-4.91	-7.55/-4.72	-3.13/-4.29	-9.23/-11.63	-11.34/-13.89	-15.35/-19.39	-19.29/-17.72	-16.36/-18.08	-17.64/-18.27	-17.75/-18.64	-18.36/-18.44	-16.11/-9.54	-8.5/-11.48
Θ(150°)	-11.3/-8.05	-6.12/-7.26	-13.36/-18.64	-13.8/-14.41	-16.32/-17.83	-15.54/-14.54	-16.45/-15.3	-10.41/-8.26	-7.79/-4.63	-1.95/-1.75	-1.75/-2.84	-5.43/-4.02	-0.49/-0.58	-4.02/-10.67	-9.81/-6.56	-6.74/-8.21	-10.77/-17.63	-19.3/-19.08	-17.77/-17.71	-14.32/-15.36	-14.76/-13.7	-14.5/-13.82	-11.29/-8.02	-6.63/-8.31
Θ(157.5°)	-11.5/-8.05	-4.85/-4.47	-5.31/-7.72	-13.59/-19.07	-14.82/-13.76	-17.55/-18.91	-18.11/-18.24	-16.24/-14.64	-11.83/-7.14	-4.4/-3.96	-4.2/-2.96	-1.27/0.01	-0.21/-2.52	-5.34/-7.45	-10.23/-13.51	-18.82/-15.49	-12.16/-11.33	-11.36/-13.34	-16.51/-13.15	-11.81/-12.27	-13.44/-17.01	-14.06/-9.85	-7.91/-6.88	-7.09/-8.37
Θ(165°)	-8.17/-7.91	-5.86/-4.4	-3.53/-3.62	-5.3/-8.62	-13.38/-17.28	-18.91/-18.65	-16.86/-16.77	-14.97/-12.55	-9.5/-7.12	-6.3/-5.18	-3/-2.02	-2.38/-2.89	-2.64/-2.99	-4.45/-7.69	-14.53/-18.22	-15.54/-12.01	-10.45/-10.84	-13.81/-18.4	-19.15/-17.26	-18.32/-18.59	-17.45/-12.89	-9.28/-7.42	-7.69/-6.63	-6.22/-7.03
Θ(172.5°)	-5.79/-5.38	-5/-3.53	-2.62/-2.26	-2.62/-3.65	-5.32/-7.33	-9.51/-12.39	-17.78/-18.45	-18.6/-18.13	-12.18/-8.24	-5.89/-3.87	-2.41/-1.89	-2.61/-2.7	-2.96/-4.77	-8.02/-12.78	-17.71/-17.93	-18.38/-18.05	-17.72/-19.14	-16.68/-15.22	-16.97/-19.03	-18.83/-15.89	-16.48/-14.06	-10.51/-10.18	-9.61/-6.89	-5.46/-5.55
Θ(180°)	-5.63/-5.48	-5.4/-4.67	-4.48/-4.28	-4.46/-4.69	-5.45/-7.06	-8.85/-10.5	-13.81/-17.57	-18.28/-19.13	-16.99/-11.33	-7.94/-6.71	-5.99/-5.2	-5.8/-6.77	-8.94/-13.06	-14.93/-14.31	-14.2/-13.97	-12.28/-10.47	-9.06/-7.47	-7.57/-9.88	-15.19/-17.42	-17.87/-19.05	-18.41/-12.53	-10.97/-10.7	-8.3/-6.7	-5.82/-5.42
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°)	-13.65/-17.03	-18.91/-17.11	-17.01/-14.24	-12.83/-11.13	-9.89/-9.51	-9.52/-9.28	-9.6/-9.59	-9.94/-9.79	-10.04/-9.88	-9.95/-10.98	-11.97/-12.16	-11.72/-11.08	-11.89/-14.47	-17.72/-15.13	-13.05/-12.11	-11.69/-11.63	-10.51/-8.47	-6.41/-5.48	-5.77/-6.21	-6.13/-6.14	-6.16/-6.61	-7.13/-7.39	-8.32/-10.14	-10.9/-11.72
Θ(7.5°)	-13.3/-14.72	-13.25/-12.48	-10.8/-10.61	-10.88/-10.04	-9.16/-8.27	-7.5/-7.12	-6.94/-6.37	-5.63/-5.6	-5.55/-5.01	-5.15/-6.54	-7.84/-8.32	-9.82/-12.31	-14.2/-14.17	-14.48/-17.65	-17.78/-18.52	-18.81/-17.82	-16.48/-15.25	-14.83/-13.72	-12.49/-11.71	-11.06/-12.49	-13.65/-12.28	-10.36/-10.28	-10.78/-11.76	-10.4/-11.2
Θ(15°)	-15.25/-13	-10.79/-9.36	-9.38/-9.16	-7.9/-7.27	-6.83/-7.3	-7.56/-7.66	-7.62/-7.33	-7.12/-7.1	-7.25/-6.84	-6.44/-5.05	-4.33/-4.47	-5.33/-6.25	-7.4/-8.85	-11.33/-13.33	-15.91/-19.17	-19.19/-18.32	-15.43/-14.31	-15.12/-17.83	-18.53/-13.07	-10.86/-11.02	-12.23/-13.06	-12.82/-15.7	-18.02/-18.71	-17.29/-15.63
Θ(22.5°)	-7.64/-7.43	-6.82/-6.31	-6.66/-6.1	-4.78/-4.74	-5.04/-4.48	-3.86/-3.95	-3.66/-3.1	-3.08/-3.59	-4.37/-4.37	-4.81/-5.39	-4.64/-3.2	-3.56/-5.37	-5.78/-4.9	-4.73/-7.23	-12.89/-18.23	-18.72/-17.54	-17.58/-17.5	-16.47/-18.91	-16.72/-16.27	-18.06/-18.04	-18.79/-17.99	-18.57/-16.82	-13.92/-12.6	-11.17/-8.06
Θ(30°)	-6.26/-5.4	-5.91/-5.91	-5.88/-5.41	-4.52/-3.68	-2.67/-2.51	-2.88/-2.68	-2.52/-2.21	-1.22/-0.48	-0.99/-2.36	-3.44/-4.29	-4.52/-3.44	-2.87/-3.43	-4.03/-4.57	-4.75/-5.94	-8.66/-10.36	-7.49/-5.87	-5.26/-4.43	-5.36/-7.53	-8.81/-10.14	-13.19/-18.46	-18.56/-17.06	-16.6/-12.9	-13.88/-9.06	-7.75/-7.05
Θ(37.5°)	-9.35/-7.62	-9.35/-7.96	-7.06/-9.23	-8.2/-5.1	-3.83/-3.43	-2.96/-3.15	-2.69/-2.16	-1.62/-0.65	-0.36/-1.19	-1.32/-1.69	-4.47/-4.53	-3.36/-3.15	-4.25/-6.9	-6.84/-10.78	-9.08/-6.65	-5.31/-4.14	-3.76/-5.06	-5.31/-6.7	-8.36/-10.46	-12.69/-13.16	-9.99/-8.22	-12.65/-11.07	-10.57/-10.3	-6.17/-6.97
Θ(45°)	-18.4/-18.55	-19.08/-14.71	-11.61/-8.91	-16.02/-9.61	-5.43/-4.73	-5.08/-3.64	-2.23/-1.53	-1.65/-2.03	-1.98/-1.17	-1.34/-1.6	-2.45/-4.15	-4.69/-3.42	-3.19/-5.78	-10.5/-13.9	-11.72/-8.25	-6.8/-9.85	-12.49/-15.71	-17.28/-11.54	-10.88/-14.17	-19.02/-18.58	-14.86/-18.01	-13.13/-12.73	-8.4/-9.37	-14.73/-15.04
Θ(52.5°)	-17.07/-11.46	-9.41/-9.66	-7.68/-8.54	-8.3/-8.01	-5.56/-4.55	-2.05/-0.56	-0.3/-0.02	0.46/0	-0.61/0	-0.31/-1.28	-2.88/-5.29	-2.64/-2.29	-3.23/-7.16	-7.6/-12.55	-12.88/-12.91	-18.06/-18.35	-19.27/-18	-17.45/-18.39	-19.12/-18.44	-19.31/-11.26	-11.91/-10.04	-14.65/-13.15	-18.64/-17.84	-18.45/-18.71
Θ(60°)	-13.62/-13.71	-10.69/-11.07	-7.07/-4.87	-7.15/-5.1	-2.9/-0.43	1.02/1.74	1.98/2.41	2.53/2.98	3.1/2.01	1.7/2.23	0.37/-0.94	-0.32/-0.12	-1.23/-4.7	-7.17/-9.58	-8.75/-11.86	-10.77/-13.57	-18.39/-12.66	-10.44/-10.65	-17.09/-10.54	-9.8/-15.17	-15.95/-15.49	-14.67/-13.86	-17.88/-15.46	-16.41/-17.27
Θ(67.5°)	-14.26/-10	-8.85/-19.09	-7.01/-5.21	-3.9/-2.96	-3.26/-1.95	0.09/1.94	2.65/3.09	3.67/4.28	4.31/4	3.89/3.98	2.61/0.84	-0.13/-0.17	0.22/-1.58	-8.9/-4.47	-3.23/-2.96	-6.49/-8.39	-10.75/-7.89	-9.01/-9.43	-11.32/-10.71	-7.99/-7.92	-13.36/-16.53	-13.32/-13.23	-19.16/-19.09	-12.06/-11.33
Θ(75°)	-13.88/-10.65	-11.38/-7.03	-10.5/-5.9	-5.22/-2.88	-3.34/-2.18	-0.78/0.3	1.23/0.77	1.22/2.36	3.3/3.08	2.76/3.28	2.97/1.48	-0.61/-0.27	0.38/-0.37	-3.29/-6.88	-5.49/-4.64	-3.75/-4.32	-5.65/-9.03	-9.46/-16.1	-18.28/-11.42	-4.67/-4.67	-14.55/-16.85	-11.34/-14.81	-15.11/-10.63	-15.94/-11.45
Θ(82.5°)	-8.75/-6.6	-10.77/-6.74	-7.31/-4.89	-2.2/-1.77	-0.99/0.4	0.53/-0.32	-0.35/-0.05	1.29/2.99	3/3.02	3/3.09	2.42/1.43	-0.82/-1.06	-3.22/-4.44	-3.11/-4.35	-7.86/-8.46	-10.13/-3.79	-5.04/-12.66	-15.15/-8.18	-7.98/-6.73	-4.4/-4.04	-12.86/-12.32	-18.98/-18.95	-16.79/-12.76	-16.88/-13.11
Θ(90°)	-8.9/-4.12	-5.67/-7.52	-2.13/-3.35	-0.92/1.37	1.13/0.41	-0.48/-0.67	-0.45/-0.37	0.38/3.19	4.47/4.85	3.46/4.25	3.93/2.8	1.55/-0.34	-1.36/-3.68	-2.5/-0.56	-1.13/-2.38	-5.83/0.27	-0.55/-3.22	-4.93/-1.55	-2.86/-6.81	-5.27/-12.14	-6.17/-18.5	-12.89/-18.13	-15.42/-12.32	-11.95/-9.65
Θ(97.5°)	-6.58/-7.79	-3.74/-2.75	-2.93/-1.62	-1.2/0.41	1.57/1.5	0.07/-0.16	-0.08/0.13	0.31/2.99	3.79/4.31	3.42/3.73	4.53/2.39	0.79/0.55	0.56/-0.2	-0.31/-0.3	-4.05/-1.73	-0.01/2.42	-0.78/-7.37	-4.84/-3.95	-3.03/-8.62	-5.55/-6.67	-6.37/-9.95	-8.5/-18.9	-14.58/-6.46	-7.47/-8.4
Θ(105°)	-9.92/-5.85	-7.8/-3.69	-2.39/-0.87	-0.96/0.34	1.59/2.88	0.86/-0.82	-1.57/-0.72	0.61/1.92	2.27/2.96	1.6/1.31	2.74/0.02	-0.16/0.14	-2.36/-3.26	-2.09/-0.57	-2.92/-3.04	-2.33/-4.58	-11.6/-5.84	-2.06/-3.81	-5.57/-7.97	-6.4/-8.25	-7.67/-10.34	-10.94/-9.31	-7.67/-19.01	-4.19/-10.51
Θ(112.5°)	-13.35/-4.92	-4.41/-3.79	-1.45/0.88	0.55/1.29	0.76/2.23	2.61/1.71	-0.13/-1.29	0.08/1.24	1.49/2.05	3.36/2.73	2.09/0.54	-2.12/-1.34	-0.52/-3	-8.13/-3.08	-2.33/-3.96	-2.59/-3.61	-6.43/-3.07	-0.74/-3.49	-9.77/-7.74	-6.79/-6.62	-18.07/-12.17	-11.75/-18.2	-7.27/-10.88	-12.81/-10.71
Θ(120°)	-9.09/-9.67	-6.41/-3.74	-1.99/-0.8	-0.35/0.1	1.98/2.03	2.06/0.73	-0.64/-1.16	-0.91/-1.17	-1.07/0.7	0.88/0.74	1.86/1.05	-1.08/-0.96	-0.66/-1.62	-4.85/-5.09	-2.36/-4.78	-4.33/-3.79	-1.09/0.13	-1.19/-4.29	-14.1/-6.44	-2.36/-6.06	-7.2/-15.98	-12.32/-11.17	-18.2/-9.27	-9.59/-13.1
Θ(127.5°)	-18.98/-14.07	-12.45/-4.24	-3.32/-2.2	0.12/0.47	1.12/1.95	1.9/0.65	-0.56/-0.78	-1.18/-1.64	-2.06/-1.99	-1.77/-2.02	-2.5/-4.92	-3.63/-1.42	-0.4/-2.33	-9.49/-4.81	-4.86/-10.38	-8.18/-1.53	-0.51/-2.3	-6.97/-11.91	-8.87/-3.81	-3.15/-6.58	-9.4/-18.41	-15.23/-8.87	-16.51/-15.18	-11.25/-10.85
Θ(135°)	-10.04/-5.86	-8.27/-9.6	-2.91/-1.75	-0.97/-0.07	0.7/1.28	0.97/1	0.66/-0.52	-1.28/-2.3	-3.64/-3.61	-3.2/-4.77	-5.93/-6.05	-7.48/-8.8	-6.08/-4.38	-6.58/-11.44	-7.87/-4.66	-3.44/-3.99	-7.85/-8.36	-10.76/-12.52	-9.66/-8.41	-12.58/-18.46	-10.68/-14.46	-13.34/-10.27	-15.55/-13.64	-10.78/-14.63
Θ(142.5°)	-17.84/-8.89	-5.93/-7.72	-8.81/-5.01	-2.12/-0.84	-0.81/-1.06	-0.9/-1.05	-2.04/-3.32	-4.09/-4.6	-4.56/-3.86	-4.59/-7.98	-8.16/-7.42	-8.88/-5.91	-4.5/-5.33	-9.21/-13.98	-9.87/-8.36	-11.37/-18.17	-9.43/-7.4	-10.5/-13.2	-9.86/-14.72	-15.32/-7.93	-6.67/-8.81	-11.51/-13.48	-18.41/-14.5	-8.83/-12.98
Θ(150°)	-19.22/-13.38	-7.3/-5.96	-5.73/-6.94	-6.95/-3.35	-1.35/-0.95	-1.47/-2.9	-4.56/-4.82	-4.41/-5.21	-6.27/-5.42	-6.5/-11.18	-6.79/-5.73	-6.98/-7.16	-6.45/-5.87	-7.18/-11.32	-16.44/-18.08	-16.29/-13.62	-14.22/-15.85	-12.88/-12.34	-11.35/-7.39	-6.11/-7.9	-12.72/-13.4	-11.03/-12.21	-19.33/-15.97	-13.65/-17.47
Θ(157.5°)	-14.7/-8.73	-6.24/-4.79	-3.51/-2.97	-3.57/-4.2	-4.75/-3.67	-1.91/-0.97	-0.8/-0.85	-1.06/-1.24	-1.16/-1.52	-2.64/-3.67	-4.6/-7.15	-10.13/-10.06	-9/-8.02	-7.37/-7.91	-9.24/-11.66	-15.75/-18.3	-19.04/-15.25	-17.57/-16.56	-15.36/-18.04	-19.01/-18.76	-12.15/-9.14	-8.84/-11.2	-12.23/-12.22	-12.75/-14.81
Θ(165°)	-19/-13.1	-8.96/-7.38	-5.94/-4.21	-2.84/-2.24	-2.44/-3.21	-3.4/-3.69	-3.87/-3.48	-3.2/-3.21	-3.26/-3.66	-4.98/-6.87	-6.27/-5.8	-5.79/-6.91	-9.13/-11.35	-12.15/-12.32	-13.52/-16.09	-16.55/-11.73	-9.5/-8.6	-8.11/-7.47	-7.82/-7.81	-7.47/-5.07	-3.42/-3.94	-6.48/-8.95	-12.64/-16.47	-12.75/-16.56
Θ(172.5°)	-18.73/-17.78	-17.58/-13.64	-11.2/-8.71	-6.02/-4.21	-2.88/-2.13	-1.73/-1.72	-1.76/-1.58	-1.83/-2.26	-2.45/-2.8	-3.61/-3.76	-4.01/-6.66	-10.77/-15.17	-18.8/-17.85	-19.08/-18.97	-15.77/-13.41	-10.92/-9.39	-9/-9.58	-11.18/-13.62	-14.58/-11.74	-8.56/-6.62	-7.22/-10.22	-17.35/-16.35	-11.26/-9.37	-9.94/-13.12
Θ(180°)	-15.19/-17.28	-17.22/-16.2	-16.86/-15.46	-12.92/-9.56	-6.63/-4.79	-3.7/-2.78	-2.02/-1.78	-1.75/-1.8	-1.72/-1.73	-2.12/-2.87	-3.98/-6.37	-8.12/-9.23	-10.26/-12.07	-13.71/-15.11	-15.67/-17.59	-18.31/-17.47	-17.44/-10.59	-6.07/-3.72	-3.12/-2.77	-3.47/-4.69	-5.56/-5.37	-4.51/-3.71	-4.08/-5.46	-7.84/-11.4
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.06/-6.12	-6.41/-6.58	-7.1/-6.87	-7.34/-8.03	-9.02/-9.77	-11.05/-13.4	-15.51/-17.45	-17.66/-18.37	-18.03/-17	-14.15/-13.77	-10.9/-8.65	-7.93/-9.93	-10.67/-9.33	-7.58/-6.8	-6.58/-6.65	-7.93/-9.85	-9.86/-8.39	-9.15/-12.7	-18.19/-16.55	-15.71/-16.88	-17.68/-16.67	-12.31/-9.49	-9.18/-8.82	-7.05/-6.11
Θ(7.5°)	-7.45/-7.26	-7.83/-7.92	-8.14/-7.75	-7.69/-7.66	-8.7/-9.37	-10.49/-11.93	-12.59/-12.23	-15.48/-17.35	-15.33/-15.15	-12.59/-9.74	-8.87/-8.35	-5.54/-4.37	-4.17/-5.64	-7.85/-9.5	-9.51/-8.83	-9.32/-9.82	-10.01/-9.28	-9.62/-12.74	-18.76/-18.72	-17.86/-18.33	-16.59/-13.72	-14.01/-10.39	-8.1/-8.85	-8.94/-7.26
Θ(15°)	-7.78/-7.22	-7.15/-7.36	-8.4/-9.28	-9.85/-10.51	-10.88/-11.6	-13.39/-14.27	-14.56/-15.35	-15.16/-13.37	-12.7/-10.91	-8.59/-7.82	-6.84/-5.15	-4.07/-4.42	-5.57/-6.52	-7.98/-9.51	-9.07/-8.33	-8.08/-8.76	-9.7/-10.29	-11.86/-14.05	-17.09/-17.11	-16.6/-18.21	-18.07/-18.06	-17.23/-13.98	-9.7/-8.98	-9.36/-8.2
Θ(22.5°)	-10.67/-8.34	-7.13/-8.02	-10.16/-9.99	-10.46/-11.95	-12.79/-14.07	-14.93/-14.27	-12.64/-11.23	-11.58/-11.31	-9.68/-9.47	-9.21/-9.64	-9.5/-7.55	-5.32/-5.95	-7.84/-9.95	-9.59/-9.14	-9.48/-10.52	-14.56/-19.19	-18.14/-18.08	-18.33/-18.5	-17.74/-18.45	-18.04/-16.04	-16.78/-17.04	-17.99/-15.01	-11.71/-8.86	-8.21/-8.95
Θ(30°)	-10.4/-12.03	-13.47/-16.09	-15.24/-11.77	-10.85/-9.47	-8.9/-8.39	-8.07/-7.54	-6.94/-6.22	-5.55/-5.29	-5.02/-4.34	-3.63/-4.6	-4.78/-4.93	-5.06/-5.95	-7.06/-7.24	-8.73/-13	-17.92/-18.7	-16.68/-15.36	-15.79/-14.57	-12.84/-11.64	-10.9/-10.66	-12.81/-15.44	-18.37/-18.69	-16.34/-15.83	-14.63/-13.47	-9.64/-9.06
Θ(37.5°)	-8.77/-9.45	-9.08/-10.4	-15.47/-13.81	-10.57/-8.7	-8.29/-7.07	-6.12/-5.25	-4.5/-3.44	-2.82/-2.79	-2.59/-2.14	-1.93/-2.75	-3.21/-3.94	-5.48/-4.54	-4.83/-6.17	-9.44/-12.83	-17.11/-17.78	-14.59/-16.09	-18.33/-18.11	-18.9/-15.7	-15.6/-18.78	-15.91/-11.56	-11.27/-14.31	-17.62/-12.69	-9.85/-11.74	-12.88/-8.4
Θ(45°)	-7.81/-11.9	-10.27/-9.2	-10.16/-10.85	-12.46/-11.71	-8.21/-7.96	-6.97/-6.35	-5.4/-4.29	-3.13/-1.95	-0.9/-0.93	-0.96/-0.55	-1.98/-3.34	-5.69/-3.46	-3.52/-6.17	-9.77/-9.65	-11.7/-15.4	-19.2/-18.83	-18.71/-17.7	-18.6/-18.96	-18.27/-16.51	-15.16/-16.67	-13.93/-12.36	-16.22/-19.18	-12.69/-9.31	-9/-8.36
Θ(52.5°)	-15.35/-18.51	-12.85/-11.73	-10.51/-11.75	-12.19/-10.15	-8.96/-7.08	-6.45/-5.98	-6.23/-5.1	-3.24/-2.24	-2.03/-2.05	-3/-4.43	-3.77/-6.2	-7.22/-4.65	-6.5/-10.3	-7.91/-8.31	-11.36/-15.33	-12.51/-14.82	-18.48/-19.05	-17.31/-15.22	-16.42/-18.66	-16.28/-15.2	-17.05/-18.02	-13.45/-16.49	-10.85/-10.71	-12.93/-14.63
Θ(60°)	-10.65/-12.4	-17.83/-16.84	-12.3/-13.3	-13.45/-12.7	-10.1/-6.48	-6.28/-7.34	-8.4/-8.59	-6.82/-4.98	-4.3/-4.26	-5.77/-9.07	-9.94/-10.21	-11.64/-13.08	-9.68/-15.16	-14.81/-7.61	-8.05/-11.69	-16.71/-18.6	-18.18/-18.56	-17.72/-11.65	-13.81/-19.06	-15.74/-14.55	-18.15/-18.06	-18.56/-13.23	-15.24/-15.13	-18.48/-18.64
Θ(67.5°)	-19.08/-18.28	-18.6/-18.57	-18.86/-18.52	-14.62/-13.97	-12.99/-10.99	-12.31/-18.17	-17.75/-17.89	-18.84/-14.86	-10/-7.5	-7.09/-5.41	-6.94/-7.62	-5.35/-5.71	-8.48/-10.25	-10.53/-9.17	-10.15/-10.41	-9.16/-11.35	-16.17/-17.02	-15.46/-15.14	-18.68/-17.56	-19.03/-18.02	-17.92/-16.73	-17.98/-18.19	-19.74/-16.5	-14.91/-17.38
Θ(75°)	-12.42/-16.58	-18.17/-18.4	-17.88/-18.9	-17.52/-17.41	-12.4/-9.76	-11.87/-15.01	-15.75/-14.36	-10.31/-7.79	-7.25/-6.37	-4.35/-3.82	-3.27/-5.09	-6.3/-3.67	-4.8/-5.52	-7.8/-7.33	-8.43/-16.81	-11.82/-7	-6.96/-10.61	-18.79/-19.85	-12.5/-15.48	-15.63/-13.19	-13.15/-16.44	-18.02/-19.13	-17.24/-18.28	-15.36/-13.19
Θ(82.5°)	-11.52/-15.53	-17.52/-18.05	-17.85/-18.18	-18.05/-18.94	-11.74/-13.02	-13.33/-9.54	-10.92/-15.73	-12.7/-8.16	-7.4/-6.29	-4.79/-4.21	-4.21/-5.11	-7.73/-5.33	-5.39/-8.92	-9.75/-6.43	-9.89/-18.61	-14.59/-17	-15.81/-16.94	-15.66/-18.1	-18.28/-19.15	-16.81/-10.77	-12.7/-15.21	-15.95/-17.76	-15.41/-15.16	-16.72/-17.03
Θ(90°)	-14.55/-8.43	-9.35/-18.56	-17.96/-18.55	-18.22/-18.4	-13.91/-9.85	-12.81/-9.26	-10.43/-16.73	-17.87/-16.43	-14.24/-9.48	-11.14/-8.42	-5.87/-3.49	-2.2/-5.68	-4.92/-4.5	-7.57/-11.69	-11.27/-16	-18.5/-9.94	-13.87/-18.34	-16.31/-10.05	-19.08/-17.47	-9.92/-8.25	-18.38/-18.57	-18.4/-19.09	-17.49/-13.76	-14.37/-15.44
Θ(97.5°)	-13.89/-12.02	-13.47/-14.06	-11.51/-11.33	-16.27/-19.04	-13.23/-7.64	-12.31/-13.86	-10.37/-9.85	-13.67/-11.62	-9.14/-11.38	-12.58/-6.94	-5.38/-6.33	-5.01/-2.07	-3.11/-5.79	-5.4/-4.37	-7.38/-8.52	-18.44/-12.03	-13.81/-14.5	-8.96/-10.27	-12.67/-18.31	-17.53/-15.44	-17.36/-18.74	-18.66/-18.63	-18.93/-13.05	-16.05/-18.83
Θ(105°)	-19/-17.57	-13.52/-18.33	-18.19/-13.47	-14.89/-12.85	-12.76/-12.28	-11.21/-12.67	-10.6/-12.1	-15.25/-14.29	-13.99/-17.79	-15.8/-9.02	-6.28/-6.95	-10.77/-7.1	-7.38/-6.76	-5.29/-7.18	-8.99/-11.69	-19.12/-18.11	-11.96/-11.94	-8.48/-13.25	-12.4/-16.06	-19/-10.3	-13.48/-18.8	-18.15/-18.49	-15.59/-15.56	-18.43/-15.38
Θ(112.5°)	-18.87/-19.08	-19.2/-19.5	-18.78/-11.16	-9.17/-17.77	-16.23/-11.46	-9.63/-12.39	-17.82/-18.25	-17.78/-11.57	-6.18/-5.25	-6.02/-7.7	-14.6/-17.34	-18.81/-6.04	-4.9/-6.86	-6.4/-7.11	-8.56/-10	-15.23/-18.31	-12.77/-10.4	-6.7/-10.26	-9.97/-17.48	-15.63/-14.12	-7.42/-13.74	-19.59/-18.72	-17.74/-15.84	-18.72/-17.63
Θ(120°)	-17.32/-18.37	-18.54/-18.7	-17.17/-17.39	-10.88/-9.77	-14.9/-14.9	-13.64/-13.43	-12.94/-11.31	-7.44/-4.64	-3.69/-3.94	-4.66/-7.55	-12.3/-15.55	-14.96/-5.92	-4.28/-6.39	-4.68/-3.23	-6.21/-10.97	-18.81/-12.12	-13.21/-17.88	-14.64/-10.69	-12.11/-12.42	-15.06/-18.85	-17.34/-17.58	-18.6/-18.61	-17.51/-19.04	-19.21/-16.81
Θ(127.5°)	-15.98/-18.72	-11.62/-14.66	-18.14/-15.5	-11.61/-12.83	-17.22/-19.32	-16.6/-14.38	-12.88/-8.71	-5.69/-3.38	-1.99/-2.26	-4.6/-11.95	-12.33/-9.14	-6.49/-5.77	-5.6/-5.49	-6.13/-10.79	-11.2/-11.23	-13.22/-7.88	-8.35/-9.9	-18.69/-19.2	-18.65/-18.83	-19.21/-18.94	-18.16/-14.02	-17.47/-19.13	-16.76/-13.3	-13.56/-12.79
Θ(135°)	-18.74/-12.8	-13.1/-19.26	-18.37/-12.96	-15.46/-14.86	-13.53/-14.9	-15.31/-12.88	-8.84/-5.93	-4.71/-4.19	-3.74/-5.33	-6.87/-7.17	-10.85/-12.16	-7.81/-4.12	-3.96/-6.49	-18.39/-10.08	-6.79/-8.49	-9.87/-10.02	-8.72/-10.79	-15.06/-13.98	-13.9/-13.63	-13.41/-13.1	-17.65/-18.42	-18.58/-18.7	-18.55/-18.91	-18.92/-18.32
Θ(142.5°)	-12.78/-9.59	-8.44/-11.34	-11.76/-11.46	-16.53/-16.79	-15.57/-16.15	-13.45/-11.5	-10.9/-11.03	-11.11/-9.35	-9.16/-10.02	-8.33/-12.11	-11.76/-6.27	-5.34/-8.33	-9.83/-8.69	-7.67/-8.01	-12.07/-11.48	-8.47/-9.84	-14.89/-16.96	-19.03/-15.6	-15.96/-18.99	-19.37/-18.44	-18.4/-19.17	-18.61/-17.98	-13.74/-13.37	-16.87/-17.4
Θ(150°)	-7.09/-4.3	-5.61/-9.97	-16.13/-9.91	-7.6/-8.61	-11.69/-17.2	-18.65/-18.93	-18.63/-16.77	-14.09/-15.12	-15.65/-11.4	-10.48/-8.86	-6.44/-7.43	-10.72/-6.05	-3.21/-3.2	-6.07/-15.07	-16.83/-9.97	-9.19/-10.39	-11.92/-16.34	-18.56/-18.6	-16.78/-13.14	-11.98/-13.44	-14.88/-15.91	-14.33/-12.78	-11.1/-10.17	-12.55/-12.39
Θ(157.5°)	-5.94/-3.26	-2.51/-3.25	-5.42/-9.8	-12.97/-9.81	-7.75/-7.77	-9.35/-11.79	-14.95/-18.11	-18.11/-19.03	-19.02/-14.22	-11.64/-11.01	-11.92/-12.04	-8.94/-7.47	-6.45/-7.33	-11.88/-19.17	-14.58/-13.23	-15.9/-16.09	-13.79/-13.33	-15.42/-16.92	-13.1/-11.32	-10.97/-11.23	-11.95/-12.64	-11.25/-10.58	-10.79/-12.07	-14.03/-10.41
Θ(165°)	-7.44/-4.75	-3.07/-3.04	-3.41/-4.7	-6.78/-9.13	-10.09/-10.37	-11.49/-12.59	-12.83/-13.2	-14.24/-15.59	-15.81/-15.77	-16.91/-15.14	-11.73/-11.29	-13.38/-12.22	-13.03/-14.6	-14.09/-16.16	-17.77/-16.02	-14.18/-14.51	-16.62/-17.5	-18.82/-17.77	-18.92/-18.02	-18.28/-18.74	-17.83/-18.77	-16.43/-15.1	-13.65/-12.08	-11.67/-10.44
Θ(172.5°)	-8.24/-7.47	-6.37/-5.18	-4.62/-4.41	-4.64/-6.02	-7.82/-8.93	-9.8/-11.88	-14.71/-16.62	-17.12/-18.32	-17.63/-18.28	-19.11/-15.82	-13.36/-12.02	-11.92/-12.24	-14.42/-15.76	-18.03/-18.49	-18.76/-19.33	-18.68/-18.52	-17.7/-18.27	-15.3/-16.36	-18.21/-18.55	-19.01/-17.8	-17.75/-18.49	-18.2/-19.26	-17.85/-11.76	-10.87/-11.17
Θ(180°)	-10.09/-8.82	-8.42/-7.38	-6.4/-5.41	-5.11/-5.64	-6.39/-7.28	-7.94/-9.26	-11.07/-13	-14.7/-16.6	-18.83/-18.57	-18.75/-15.85	-12.53/-10.14	-9.1/-10.78	-14.01/-18.33	-18.66/-17.54	-15.6/-14.51	-13.64/-12.68	-12.05/-11.73	-11.52/-13.31	-17.27/-18.36	-17.29/-17.52	-18.47/-18.09	-18.37/-18.66	-15.36/-12.8	-12.42/-11.59
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°)	-12.73/-15.4	-17.37/-19.26	-19.02/-18.66	-17/-14.63	-12.26/-10.38	-9.44/-8.74	-8.1/-7.83	-7.62/-7.62	-8.27/-8.88	-8.22/-9.14	-11.19/-12.07	-11.92/-13.39	-16.52/-18.76	-18.86/-19.1	-16.11/-14.06	-11.32/-9.62	-9.29/-8.85	-7.36/-6.39	-6.44/-6.12	-5.62/-5.35	-5.53/-5.54	-6.46/-6.98	-7.99/-9.16	-9.37/-10.31
Θ(7.5°)	-16.19/-19.04	-18.06/-17.44	-17.51/-14.9	-12.97/-11.22	-10.96/-10.46	-8.98/-7.63	-7.11/-6.44	-5.97/-5.78	-5.52/-4.97	-4.7/-4.68	-4.85/-5.51	-6.84/-8.41	-9.8/-13.25	-16.83/-19.13	-17.36/-17.53	-17.9/-18.33	-14.1/-11.82	-9.74/-8.93	-9.36/-9.83	-8.56/-7.69	-8.8/-9.32	-9.16/-8.72	-10.41/-13.1	-15.18/-16.24
Θ(15°)	-9.67/-11.05	-11.84/-9.9	-9.58/-9.29	-9.76/-10.36	-9.3/-7.02	-5.91/-5.54	-4.83/-4.32	-4.47/-4.7	-4.42/-5	-5.37/-4.64	-5/-4.69	-5.06/-5.56	-6.96/-9.51	-12.2/-12.47	-11.7/-11.8	-13.37/-18.14	-18.41/-17.88	-18.12/-17.24	-18.35/-17.28	-18.39/-15.09	-14.94/-13.84	-10.75/-9.35	-10.11/-9.26	-9.95/-9.98
Θ(22.5°)	-10.02/-7.73	-7.08/-7.35	-7.99/-7.65	-7.87/-6.41	-4.66/-4.12	-3.65/-3.73	-3.89/-3.56	-3.68/-4.73	-5.3/-5.09	-5.71/-5.25	-4.18/-3.71	-4.59/-5.69	-6.29/-7.38	-8.05/-9.39	-11.39/-13.91	-17.56/-19.17	-18.85/-18.42	-17.16/-17.55	-17.92/-18.42	-19.41/-18.71	-17.41/-17.81	-18.24/-17.87	-17.8/-18.36	-16.4/-12.9
Θ(30°)	-7.94/-6.77	-6.47/-6.65	-7.19/-6.61	-6.54/-4.9	-4.37/-4.27	-4.04/-2.97	-2.11/-1.77	-1.66/-1.76	-2.23/-3.1	-5.06/-6.2	-6.13/-5.58	-5.04/-4.68	-4.92/-7.61	-8.71/-7.7	-9.85/-13.84	-18.69/-13.91	-11.82/-11.54	-9.29/-7.98	-7.95/-9.29	-13.67/-14.9	-13.38/-15.72	-18.02/-13.92	-10.49/-10.44	-9.6/-10.62
Θ(37.5°)	-7.89/-7.23	-10.19/-9.37	-8.99/-9.34	-8.23/-6	-5.45/-5.11	-4.51/-3.06	-1.86/-1.88	-2.45/-2.68	-3/-3.9	-3.52/-3.24	-5.22/-5.17	-5.97/-7.08	-5.8/-7.97	-8.04/-11.32	-19.64/-12.1	-8.42/-8.02	-8.72/-10.25	-9.67/-6.7	-7.77/-10.2	-13.22/-14.42	-13.23/-15.73	-18.13/-11.59	-11.53/-7.68	-6.19/-9.07
Θ(45°)	-14.56/-19.05	-18/-14.24	-12.81/-19.14	-14.16/-9.3	-8.05/-7.33	-5.02/-3.79	-3.65/-3.87	-3.33/-3	-3.26/-2.77	-2.61/-3.61	-3.32/-4.06	-5.08/-6.26	-6.6/-7.92	-9.23/-12.19	-17.95/-15.51	-9.46/-10.39	-12.68/-18.3	-18.25/-18.63	-17.57/-17.72	-17.34/-18.77	-16.97/-11.5	-7.97/-11.9	-8.83/-14.26	-15.22/-15.12
Θ(52.5°)	-11.25/-9.53	-12.23/-10.85	-9.11/-13.09	-11.21/-8.64	-7.16/-3.39	-1.42/-0.99	-0.47/0.25	0.69/0.17	-0.8/-1.53	-1.58/-1.03	-1.24/-3.71	-3.97/-2.55	-4.67/-8.8	-11.74/-10.19	-13.11/-13.76	-13.06/-16.1	-14.81/-17.87	-14.42/-11.29	-10.81/-14.3	-17.31/-15.28	-11.85/-8.49	-14.65/-16.47	-15.19/-16.8	-18.42/-17.04
Θ(60°)	-17.12/-9.25	-10.36/-9.71	-7.67/-9.56	-7.4/-4.75	-4.83/-2.69	-0.91/-0.14	1.43/2.37	2.49/2.59	2.86/2.46	1.8/0.84	0.44/-0.09	-1.57/-0.72	-1.92/-5.48	-7.25/-9.25	-9.42/-8.84	-9.79/-9.12	-11.16/-18.24	-14.07/-18.13	-15.12/-10.96	-14.1/-18.81	-12.52/-18	-17.97/-15.77	-18.1/-18.65	-16.27/-15.45
Θ(67.5°)	-13.21/-16.78	-14.83/-12.91	-6.45/-9.76	-5.03/-6.26	-4.26/-0.54	-0.13/0.38	0.14/0.61	1.84/2.92	3.31/3.48	2.93/2.07	2.31/1.75	0.08/-0.97	-2.97/-6.84	-6.8/-7.41	-9.7/-7.99	-6.18/-14.86	-18.67/-16.2	-15.92/-17.38	-12.51/-13.48	-8.49/-10.84	-18.27/-15.4	-12.52/-18.64	-18.22/-12.75	-13.98/-12.69
Θ(75°)	-17.37/-18.81	-12.38/-13.81	-8.67/-8.21	-4.73/-5.09	-4.74/-2.81	-1.57/-0.22	-0.19/-0.46	1.18/3.14	3.22/2.91	2.93/2.11	2.86/2.64	0.42/-0.25	-1.37/-5.49	-5.48/-6.17	-10.13/-6.1	-5.14/-4.45	-7.09/-8.34	-14.95/-18.13	-15.94/-11.74	-6.26/-5.03	-14.91/-19.15	-13.83/-13.87	-13.51/-9.72	-14.25/-15.27
Θ(82.5°)	-9.6/-12.18	-11.2/-7.76	-6.12/-5.24	-3.58/-2.97	-0.47/-0.8	-1.27/0.44	0.95/0.32	0.73/2.04	3.01/3.37	3.61/2.24	2.78/1.34	-0.88/0.94	-1.62/-8.25	-4.3/-2.51	-2.6/-5.52	-6.82/-7.5	-5.8/-14.59	-18.06/-8.19	-9.36/-8.15	-7.17/-4.61	-15.47/-13.46	-16.76/-18.25	-14.9/-18.93	-13.64/-14.42
Θ(90°)	-13.92/-6.36	-8.08/-6.47	-4.13/-4.34	-0.9/-0.67	-0.04/0.25	0.47/0.56	0.2/-0.6	1.37/2.37	3.97/4.02	3.41/1.98	2.94/3.43	1.19/0.63	-0.13/-2.44	-2.68/-1.83	-1.19/-0.31	-2.87/-0.69	-1.44/-5.76	-4.94/-2.1	-5.51/-5.05	-4.3/-5.23	-8.06/-13.2	-18.31/-18.42	-12.9/-18.8	-11.71/-11.67
Θ(97.5°)	-14.48/-8.51	-5.51/-6.83	-2.73/-3.12	-2.01/0.04	2.19/1.45	1.48/0.95	-0.4/-1.07	0.86/2.24	3.65/4.01	2.96/2.77	3.52/0.71	0.71/1.12	-1.24/-2.14	0.58/0.55	-2/-0.47	-2.67/2.22	0.01/-9.96	-7.76/-3.9	-7.05/-4.68	-4.02/-6.47	-10.59/-16.39	-11.46/-18.15	-18.02/-10.21	-10.12/-10.2
Θ(105°)	-10.18/-9.84	-7.98/-4.06	-3.83/-2.3	-0.93/0.13	2.33/2.64	1.39/0.88	-0.16/-1.22	-0.51/1.05	2.48/2.68	1.26/1.99	2.43/0.44	-2.51/-1.21	-1.06/-2.88	-1.76/0.63	0.61/0.75	-0.61/-0.96	-6.15/-9.89	-4.99/-4.36	-10.1/-5.24	-3.42/-5.77	-10.77/-13.44	-12.61/-11.76	-11.39/-16.76	-6.69/-13.35

Θ(112.5°)	-13.87/-8.5	-7.72/-6.58	-3.07/-3.03	-1.72/-0.24	1.55/3.73	2.83/2.01	1.1/0.45	0.69/1.45	1.03/0.79	1.21/1.19	1.73/-0.24	-3.22/-0.97	-2.62/-5.2	-3.68/-1.41	-1.07/-1.19	-3.58/-4.18	-4.89/-3.1	-2.56/-3.21	-14.33/-7.36	-4.51/-8.1	-18.3/-11.56	-10.21/-19.05	-14.78/-15.7	-11.76/-12.88
Θ(120°)	-17.32/-14.92	-8.63/-5.81	-4.9/-4.67	-2.99/0.01	1.07/2.1	2.33/1.98	1.25/0.51	0.3/-0.16	-0.25/0.59	-0.4/-0.28	-0.09/-1.99	-1.25/-1.75	-3.1/-4.41	-5.51/-5.84	-5.19/-4.1	-4.11/-2.35	-1.51/-0.67	-1.07/-2.25	-14.72/-10.9	-5.42/-12.72	-11.39/-15.86	-10.17/-10.33	-19.11/-10.53	-11.15/-17.65
Θ(127.5°)	-18.18/-18.27	-10.07/-5.42	-6.86/-4.69	-2.21/-0.8	-0.5/0.62	1.44/0.63	0.06/-0.31	-0.99/-1.72	-1.54/-1.58	-2.93/-2.12	-2.17/-5.45	-5.54/-4.3	-3.76/-5.27	-7.47/-7.93	-4.82/-5.88	-7.18/-2.27	-1.71/-3.56	-7.38/-11.25	-12.81/-5.53	-4.77/-8.7	-9.7/-17.08	-11.69/-10.51	-18.61/-12.44	-10.47/-13.69
Θ(135°)	-12.47/-12.89	-18.76/-8.99	-5.61/-5.37	-3.64/-1.43	-0.87/-0.78	0.36/0.99	0.57/0	-0.69/-1.64	-3.25/-3.79	-3.65/-2.86	-2.38/-3.94	-7.55/-8.19	-6.98/-7.44	-9.74/-14.4	-10.55/-5.48	-4/-6.11	-7.85/-9.32	-11.88/-18.64	-10.77/-9.76	-12.44/-13.64	-11.77/-16.99	-18.47/-15	-17.47/-14.82	-12.88/-13.19
Θ(142.5°)	-14.82/-15.51	-17.68/-14.13	-9.9/-6	-3.96/-2.37	-0.8/0.17	0.43/-0.02	-1.56/-3.1	-4.33/-5.39	-5.73/-4.42	-5.07/-5.69	-4.28/-5.59	-8.85/-8.41	-6.52/-6.11	-8.49/-14.45	-16.67/-15.35	-17.54/-19.04	-9.09/-9.13	-13.18/-14.32	-9.48/-16.15	-13.83/-9.47	-11.5/-14.1	-13.98/-18.56	-17.68/-12.93	-8.8/-11.28
Θ(150°)	-19.15/-19.09	-15.12/-15.16	-12.61/-7.94	-3.89/-2.08	-1.84/-3.02	-5.02/-6.2	-5.42/-4.03	-3.21/-3.37	-3.27/-3.12	-6.38/-9.18	-8.63/-11.7	-11.99/-7.39	-6.89/-6.73	-6.25/-8.16	-12.74/-16.01	-15.55/-14.63	-14.34/-16.76	-17.99/-17.58	-15.53/-11.67	-7.7/-7.37	-10.24/-11.52	-13.09/-18.68	-18.04/-12.5	-10.44/-15.29
Θ(157.5°)	-18.97/-15.19	-12.24/-10.8	-10.31/-11.45	-10.03/-6.96	-4.63/-3.01	-2.36/-2.5	-3.29/-4.32	-5.8/-6.84	-6.58/-6.81	-6.5/-4.71	-5.13/-8.29	-11.19/-9.65	-8.08/-7.85	-7.97/-8.9	-11.25/-13.6	-15.35/-14.89	-14.36/-12.84	-13.38/-15.99	-17.51/-15.28	-13.66/-10.33	-8.1/-7.24	-8.34/-8.46	-9.26/-10.13	-11.65/-14.72
Θ(165°)	-16.92/-17.76	-18.6/-14.49	-11.48/-10.41	-9.18/-8.14	-7.26/-6.97	-6.48/-5.93	-5.29/-5	-4.92/-4.9	-4.91/-5.43	-6.2/-7.26	-10.78/-15.29	-12.78/-9.8	-9.83/-10.65	-10.32/-9.33	-8.57/-9.05	-10.79/-11.9	-11.12/-10.1	-10.25/-12.58	-14.42/-14.56	-10.76/-7.74	-6.59/-7.05	-8.76/-11.28	-12.06/-10.56	-10.67/-13.97
Θ(172.5°)	-12.14/-14.74	-17.38/-18.94	-18.02/-16.82	-13.91/-10.65	-9.43/-9.49	-9.19/-9.13	-8.88/-8.67	-8.69/-9.15	-9.8/-11.02	-12.16/-12.75	-11.67/-11.26	-13.06/-14.66	-15.99/-16.88	-16.55/-15.41	-15.88/-16.11	-16.78/-16.26	-15.54/-15.59	-16.73/-18.49	-17.77/-18.65	-17.58/-16.03	-18.3/-18.24	-15.07/-10.87	-8.7/-8.13	-9.59/-11.1
Θ(180°)	-12.27/-12.86	-14.5/-14.96	-16/-17.22	-18.32/-18.15	-14.33/-11.87	-10.01/-8.72	-7.62/-6.92	-6.82/-6.34	-5.29/-4.89	-4.99/-5.27	-6.23/-8.33	-12.96/-16.4	-17.78/-18.65	-17.22/-18.81	-18.74/-18.94	-18.65/-18.13	-12.95/-9.97	-7.67/-6.28	-6.17/-7.57	-9.2/-11.22	-11.01/-10.09	-9.05/-8.26	-8.43/-9.88	-11.5/-12.51
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°)	2.12/2.18	1.97/1.59	1.01/0.3	-0.55/-1.54	-2.71/-4.36	-6.71/-10.2	-15.18/-18.51	-14.21/-9.68	-6.8/-4.86	-3.3/-1.93	-0.76/0.17	0.89/1.34	1.63/1.73	1.65/1.44	1.1/0.55	-0.27/-1.41	-2.97/-5.03	-8.03/-12.62	-18.16/-18.33	-12.3/-8.12	-5.27/-3.09	-1.45/-0.31	0.49/1.03	1.49/1.89
Θ(7.5°)	1.95/2.03	1.92/1.63	1.14/0.49	-0.35/-1.38	-2.62/-4.34	-6.71/-10.3	-15.9/-18.14	-15.48/-9.5	-6.24/-4.16	-2.48/-1.09	-0.01/0.89	1.57/2	2.23/2.26	2.14/1.87	1.42/0.86	0.03/-1.05	-2.54/-4.54	-7.51/-12.01	-17.27/-17.97	-14.55/-9.31	-6.09/-3.69	-1.9/-0.61	0.25/0.85	1.33/1.76
Θ(15°)	1.77/1.89	1.84/1.57	1.12/0.52	-0.31/-1.42	-2.73/-4.26	-6.39/-9.34	-13.52/-18.88	-14.74/-9.08	-5.79/-3.68	-2.06/-0.75	0.29/1.13	1.72/2.12	2.31/2.33	2.22/2	1.62/1.12	0.42/-0.45	-1.68/-3.39	-5.85/-9.21	-14.26/-18.45	-18.32/-11.53	-7.46/-4.62	-2.53/-1.05	-0.03/0.56	1.06/1.5
Θ(22.5°)	1.67/1.83	1.75/1.47	0.98/0.31	-0.59/-1.87	-3.45/-5.23	-7.33/-9.83	-12.35/-13.18	-9.99/-6.44	-3.77/-1.94	-0.51/0.54	1.3/1.81	2.13/2.24	2.21/2.07	1.87/1.57	1.18/0.71	0.09/-0.72	-1.92/-3.56	-5.8/-8.77	-13.07/-19.28	-16.45/-10.64	-7.08/-4.54	-2.66/-1.29	-0.32/0.3	0.78/1.27
Θ(30°)	1.7/1.91	1.88/1.62	1.08/0.23	-0.89/-2.47	-4.57/-7.18	-10.05/-11.84	-11/-8.96	-6.48/-4.16	-2.07/-0.43	0.8/1.64	2.13/2.38	2.4/2.25	2.04/1.75	1.43/1.05	0.6/0.06	-0.57/-1.33	-2.43/-3.84	-5.73/-8.25	-11.94/-15.89	-13.51/-9.12	-6.06/-3.93	-2.36/-1.18	-0.29/0.23	0.65/1.2
Θ(37.5°)	1.67/2.01	2.18/2.09	1.6/0.6	-0.81/-2.73	-5.26/-9.03	-14.08/-14.68	-10.49/-7.46	-5/-2.87	-0.86/0.78	1.98/2.67	2.91/2.83	2.54/2.16	1.75/1.72	0.86/0.33	-0.29/-0.91	-1.46/-2.05	-2.82/-3.92	-5.44/-7.72	-11.08/-14.06	-11.54/-7.46	-4.46/-2.33	-0.89/0.03	0.61/0.88	1.02/1.33
Θ(45°)	2.02/2.18	2.17/1.98	1.41/0.32	-1.26/-3.38	-6.11/-10.17	-17.05/-18.78	-13.21/-9.12	-6.09/-3.65	-1.38/0.44	1.72/2.43	2.64/2.44	2.05/1.51	0.93/0.35	-0.12/-0.59	-1.04/-1.49	-1.9/-2.35	-3.02/-4.08	-5.54/-7.71	-10.71/-12.59	-10.02/-6.33	-3.34/-1.16	0.31/1.21	1.74/1.95	1.9/1.88
Θ(52.5°)	3.16/3.18	2.75/1.97	0.85/-0.66	-2.59/-5.05	-8.17/-12.51	-19.06/-18.46	-16.62/-11.86	-8.24/-5.26	-2.66/-0.65	0.72/1.38	1.48/1.17	0.68/0.15	-0.29/-0.6	-0.83/-1.09	-1.46/-1.83	-2.33/-3	-3.9/-5.04	-6.81/-9.76	-13.39/-13.02	-9.01/-5.59	-3.08/-1.12	0.3/1.26	1.93/2.44	2.8/3.01
Θ(60°)	2.82/2.96	2.71/2	0.82/-0.71	-2.42/-4.29	-6.45/-8.85	-11.36/-14.16	-16.87/-16.84	-13.09/-9.15	-5.72/-3.15	-1.33/-0.26	0.27/0.47	0.55/0.65	0.77/0.82	0.68/0.29	-0.24/-0.82	-1.4/-1.88	-2.39/-3.29	-5.12/-8.27	-12.55/-11.02	-6.45/-3.55	-1.85/-0.85	-0.3/0.06	0.5/1.17	2/2.63
Θ(67.5°)	0.8/0.82	0.74/0.58	0.02/-0.97	-2.18/-3.56	-5.31/-7.52	-9.93/-13.21	-18.99/-18.81	-18.61/-14.13	-9.02/-5.83	-3.98/-3.21	-3.07/-2.96	-2.26/-1	0.18/0.9	0.97/0.66	0.11/-0.45	-0.91/-1.22	-1.88/-3.04	-4.92/-8.21	-12.67/-9.59	-5.15/-2.56	-1.21/-0.65	-0.72/-1.24	-1.73/-1.54	-0.38/0.78
Θ(75°)	0.37/0.26	-0.04/-0.02	0.01/-0.48	-1.59/-3.21	-5.2/-7.57	-10.29/-14.5	-18.34/-17.31	-12.18/-7.38	-3.89/-1.61	-0.44/-0.28	-0.96/-2.14	-3.41/-3.79	-2.85/-1.61	-0.74/-0.42	-0.77/-1.54	-2.38/-3.47	-4.77/-5.82	-7.1/-10.23	-17.32/-16.63	-9.94/-5.87	-2.86/-0.75	0.42/0.77	0.5/-0.09	-0.37/0.08
Θ(82.5°)	-0.64/-1.16	-1.89/-2.24	-2.28/-2.87	-4.43/-7.06	-10.56/-14.83	-19.37/-18.22	-18.97/-18.51	-14.47/-8.97	-4.62/-1.72	0.01/0.8	0.92/0.55	-0.3/-1.18	-1.23/-0.5	0.3/0.49	-0.17/-1.5	-3.68/-6.85	-9.94/-11.75	-12.09/-12.49	-13.85/-14.29	-11.15/-6.28	-2.41/0.21	1.72/2.4	2.36/1.68	0.64/-0.23
Θ(90°)	-0.14/-0.84	-2.49/-4.6	-5.99/-6.86	-7.78/-8.1	-7.7/-7.27	-7.34/-8.2	-10.18/-12.71	-13.96/-11.93	-8.04/-4.42	-1.54/0.43	1.53/1.78	1.26/0.33	-0.34/-0.24	0.31/0.89	1.09/0.8	-0.41/-2.21	-5.14/-11.42	-18.08/-13.5	-10.75/-9.73	-8.47/-6.13	-3.36/-1.1	0.29/0.97	1.15/0.84	0.38/0.03
Θ(97.5°)	-1.32/-1.52	-2.99/-5.6	-8.26/-8.85	-7.88/-7.07	-6.6/-5.86	-5.37/-5.88	-7.89/-11.67	-19.19/-19.03	-11.97/-6.25	-2.41/-0.02	1.22/1.65	1.64/1.48	1.44/1.71	2.4/3.17	3.64/3.45	2.39/0.65	-2.19/-5.73	-7.46/-6.8	-6.89/-8.72	-11.24/-10.77	-8.37/-5.81	-4.32/-4.14	-4.27/-3.89	-2.8/-1.54
Θ(105°)	-4.95/-4.61	-4.49/-4.42	-4.03/-3	-2.05/-1.99	-3.21/-4.81	-6.13/-7.77	-9.96/-11.86	-12.66/-11.48	-8.67/-5.29	-2.51/-0.47	0.35/1.16	2.2/2.87	2.79/2.85	2.99/3.43	3.75/3.73	3.2/2.18	0.66/-0.97	-2.96/-4.53	-5.58/-7.86	-11.5/-8.83	-5.47/-3.78	-3.1/-3.8	-5.68/-6.96	-6.42/-5.1
Θ(112.5°)	-8.27/-12.12	-17.77/-18.3	-13.38/-9.06	-6.1/-4.74	-5.28/-6.62	-7.94/-10.25	-11.88/-9.41	-6.28/-3.98	-2.48/-1.77	-1.69/-1.65	-0.93/0.39	1.75/2.66	2.92/2.93	2.84/2.95	3.13/3.11	2.72/1.95	0.92/-0.43	-1.99/-2.21	-1.81/-3.39	-9.88/-17.12	-6.87/-3.84	-3/-3.1	-3.85/-4.98	-5.57/-6.49
Θ(120°)	-3.3/-4.59	-6.49/-8.55	-9.7/-10.42	-11.13/-10.67	-10.61/-11.09	-11.73/-13.88	-17.27/-10.91	-4.9/-1.41	0.71/1.58	1.51/1.03	0.89/1.14	1.56/1.96	2.31/2.36	1.91/1.1	0.63/0.86	1.34/1.52	1.39/0.77	-0.04/-0.53	-0.93/-3.1	-9.36/-16.91	-6.64/-3.34	-2.07/-1.7	-1.92/-2.49	-3.02/-3.4
Θ(127.5°)	-10.23/-9.63	-9.82/-12.4	-18.6/-19.24	-18.64/-17.12	-14.28/-12.79	-11.16/-10.61	-11.16/-10.28	-6.18/-2.87	-0.85/-0.05	0.1/0	0.34/0.71	1.11/1.86	2.48/2.61	2.1/1.05	0.35/0.31	0.69/0.79	0.29/-0.68	-1.97/-3.03	-3.42/-4.1	-6.05/-10.18	-18.34/-18.92	-15.43/-12.11	-11.02/-11.28	-11.81/-11.54
Θ(135°)	-14.87/-9.44	-6.73/-6.13	-7.44/-9.5	-11.36/-12.29	-12.34/-11.61	-10.26/-9.04	-8.34/-7.63	-6.15/-4.51	-3.28/-2.45	-1.9/-1.54	-1.73/-1.69	-1.14/0.06	0.89/0.89	-0.06/-1.25	-2.11/-2.46	-2.33/-2.44	-3.07/-3.94	-4.58/-4.86	-4.27/-3.41	-3/-3.31	-4.3/-5.62	-7.32/-9.35	-11.57/-14.64	-17.48/-17.54
Θ(142.5°)	-15.94/-12.92	-9.08/-7.11	-6.75/-7.16	-7.78/-8.51	-9.47/-10.22	-10.51/-10.57	-11.12/-11.73	-11.39/-9.83	-7.53/-5.3	-3.53/-2.41	-1.73/-1.01	-0.13/0.51	0.73/0.35	-0.65/-1.86	-3.14/-4.63	-6.24/-7.5	-8.07/-8.38	-8.06/-7.49	-6.7/-5.68	-4.84/-4.67	-4.96/-6.12	-8.27/-11.4	-15.9/-18.92	-17.53/-17.86
Θ(150°)	-8.69/-8.86	-9.07/-8.77	-8.53/-8.59	-8.79/-9.09	-9.6/-10.14	-10.48/-10.72	-10.63/-10.32	-9.8/-9.08	-8.38/-7.64	-6.54/-5.6	-4.74/-3.71	-2.71/-1.92	-1.53/-1.58	-2.01/-3.05	-4.56/-6.9	-10.09/-13.3	-14.43/-13.12	-11.44/-10.03	-9.02/-8.5	-7.81/-7.61	-8.19/-9.72	-12.28/-15.25	-15.81/-13.37	-11.41/-9.72
Θ(157.5°)	-8/-8.04	-8.75/-9.92	-11.13/-12.34	-13.55/-13.74	-13.01/-13.13	-12.57/-11.77	-10.55/-9.28	-8/-7.24	-6.89/-6.76	-6.84/-6.66	-6.43/-6.02	-5.52/-5.12	-4.68/-4.83	-5.31/-6.38	-8.13/-10.75	-13.96/-16.84	-17.15/-14.59	-12.41/-10.87	-10.31/-10.04	-9.89/-10.04	-10.7/-11.88	-12.82/-12.46	-11.44/-10.14	-9.47/-8.76
Θ(165°)	-11.17/-11.65	-12.43/-14.03	-16.9/-17.66	-19.04/-18.4	-18.23/-18.92	-18.86/-19.94	-16.85/-14.19	-11.91/-10.13	-8.39/-7.35	-6.36/-5.75	-5.2/-4.85	-4.84/-5.21	-5.93/-6.87	-8.35/-10.12	-13.14/-18.12	-19.11/-17.92	-17.14/-14.12	-12.56/-12.13	-12.16/-12.15	-11.94/-11.94	-12.18/-12.2	-12.08/-11.51	-11.19/-11.16	-11.37/-11.33
Θ(172.5°)	-18.5/-18.95	-18.98/-18.04	-16.44/-15.25	-14.87/-15.36	-16.66/-17.42	-18.72/-18.4	-18.46/-17.74	-14.87/-12.56	-10.49/-8.73	-7.36/-6.64	-6.05/-6.02	-6.16/-6.72	-7.5/-8.85	-10.76/-13.16	-16.92/-18.31	-19.31/-18.13	-18.2/-16.06	-14.93/-14.68	-13.95/-12.74	-12.05/-12	-12.32/-12.54	-12.87/-13.25	-14.43/-16.02	-18.31/-18.2
Θ(180°)	-12.67/-11.48	-10.42/-9.83	-9.97/-10.19	-10.78/-12.01	-13.66/-15.02	-15.2/-14.9	-13.77/-12.37	-10.96/-10.29	-9.27/-8.6	-8.08/-8.03	-8.16/-8.72	-9.56/-10.62	-11.9/-13.45	-15.44/-18.86	-17.65/-17.4	-18.34/-18.62	-17.62/-18.07	-18.35/-16.97	-15.18/-13.47	-12.73/-12.76	-13.65/-13.62	-13.76/-13.41	-13.23/-13.48	-12.49/-12.15
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°)	-18.45/-18.39	-18.22/-13.18	-9.4/-6.7	-4.61/-3.08	-2.05/-1.39	-0.98/-0.72	-0.67/-0.67	-0.74/-0.87	-1.22/-1.79	-2.64/-3.8	-5.46/-7.82	-10.96/-14.93	-18.78/-18.59	-16.95/-13.42	-10.44/-8.07	-5.91/-4.17	-2.83/-1.84	-1.13/-0.63	-0.35/-0.3	-0.37/-0.51	-0.8/-1.33	-2.25/-3.57	-5.37/-7.72	-10.82/-15.04
Θ(7.5°)	-18.26/-17.74	-18.52/-13.16	-9.54/-6.82	-4.67/-3	-1.92/-1.21	-0.73/-0.41	-0.22/-0.07	-0.06/-0.15	-0.49/-1.07	-1.9/-3.05	-4.81/-7.35	-10.84/-15.91	-18.39/-18.28	-17.99/-13.69	-10.79/-8.37	-6.28/-4.66	-3.32/-2.28	-1.58/-1.14	-0.88/-0.79	-0.8/-0.92	-1.19/-1.73	-2.61/-3.81	-5.47/-7.66	-10.66/-14.73
Θ(15°)	-17.17/-17.88	-18.28/-13.77	-10.27/-7.57	-5.34/-3.51	-2.26/-1.46	-0.87/-0.38	0.03/0.33	0.44/0.4	0.15/-0.34	-1.05/-2.07	-3.52/-5.44	-7.95/-11.3	-16/-18.18	-19.02/-16.86	-12.97/-10.09	-7.76/-5.85	-4.2/-2.92	-2.1/-1.52	-1.07/-0.81	-0.72/-0.79	-1.04/-1.53	-2.32/-3.4	-4.88/-6.78	-9.27/-12.86
Θ(22.5°)	-14.76/-18.74	-17.69/-14.11	-10.83/-8.16	-5.97/-4.2	-2.95/-2.05	-1.32/-0.6	-0.02/0.36	0.55/0.59	0.36/-0.13	-0.92/-2	-3.43/-5.26	-7.47/-10.22	-13.56/-17.92	-18.13/-18.5	-14.33/-11.15	-8.62/-6.46	-4.64/-3.3	-2.3/-1.47	-0.83/-0.44	-0.24/-0.29	-0.59/-1.17	-2.06/-3.24	-4.67/-6.38	-8.53/-11.33
Θ(30°)	-13.11/-16.53	-17.73/-15.01	-11.49/-8.56	-6.23/-4.35	-3.12/-2.28	-1.62/-1	-0.52/-0.26	-0.1/-0.03	-0.2/-0.61	-1.35/-2.36	-3.65/-5.14	-6.76/-8.48	-10.37/-12.7	-15.43/-17.44	-16.17/-13.5	-10.67/-8.27	-6.35/-4.68	-3.17/-1.95	-1.1/-0.54	-0.23/-0.25	-0.56/-1.2	-2.14/-3.39	-4.92/-6.49	-8.31/-10.64
Θ(37.5°)	-12.15/-15.39	-18.71/-16.62	-11.96/-8.51	-5.91/-3.89	-2.58/-1.83	-1.38/-1.01	-0.83/-0.83	-0.91/-0.99	-1.32/-2.03	-3.16/-4.65	-6.19/-7.46	-8.36/-8.94	-9.83/-11.32	-13.46/-15.79	-16.63/-15.08	-12.85/-10.68	-8.42/-6.2	-4.26/-2.85	-1.96/-1.39	-1.06/-1	-1.25/-1.87	-2.85/-4.26	-5.93/-7.62	-9.12/-10.63
Θ(45°)	-11.8/-15.41	-18.33/-18.48	-12.39/-8.54	-5.94/-4.06	-2.87/-2.18	-1.82/-1.57	-1.5/-1.61	-1.78/-2.01	-2.49/-3.47	-5.16/-7.41	-9.84/-11.05	-10.41/-9.46	-9.32/-10.25	-12.34/-15.91	-18.45/-19.12	-16.56/-12.98	-9.47/-6.74	-4.7/-3.27	-2.44/-1.95	-1.66/-1.65	-1.97/-2.66	-3.81/-5.33	-7.14/-8.65	-9.69/-10.73
Θ(52.5°)	-10.45/-14.28	-18.27/-16.99	-11.8/-8.36	-5.97/-4.5	-3.9/-3.69	-3.57/-3.42	-3.32/-3.4	-3.48/-3.64	-4.07/-5.13	-7.12/-10.23	-14.16/-15.33	-12.56/-10.45	-9.68/-10.37	-12.67/-16.65	-17.9/-19.15	-17.11/-13.01	-9.71/-7.19	-5.15/-3.74	-2.8/-2.17	-1.81/-1.82	-2.25/-3.12	-4.35/-5.82	-7.3/-8.09	-8.5/-9.28
Θ(60°)	-8.24/-10.53	-15.03/-17.14	-13.2/-9.93	-7.38/-5.7	-5.14/-5.1	-5.01/-4.71	-4.53/-4.7	-5.04/-5.44	-6.07/-7.17	-8.94/-11.6	-15.48/-18.21	-14.45/-11.34	-10.34/-11.2	-13.53/-16.96	-18.56/-19.16	-19.21/-19	-15.7/-11.97	-8.68/-6.38	-4.7/-3.48	-2.71/-2.47	-2.75/-3.53	-4.77/-6.45	-7.99/-8.33	-7.89/-7.8
Θ(67.5°)	-7/-8.12	-11.24/-17.38	-18.72/-13.41	-10.34/-8.59	-8.25/-8.33	-7.74/-6.73	-5.78/-5.39	-5.38/-5.66	-6.36/-7.62	-9.79/-13.06	-17.93/-18.07	-15.18/-12.5	-11.95/-13.29	-15.95/-17.8	-18.76/-17.81	-18.5/-18.43	-18.43/-18.04	-14.86/-10.33	-7.23/-5.08	-3.72/-3.24	-3.58/-4.48	-5.94/-7.76	-9.06/-8.79	-7.63/-6.99
Θ(75°)	-8.79/-9.33	-10.86/-15.37	-17.72/-12.81	-8.5/-7.21	-7.85/-9.73	-11.33/-12.15	-11.67/-10.6	-9.88/-9.42	-9.39/-10.18	-12.44/-16.4	-19.13/-18.2	-14.07/-12.13	-12.49/-14.46	-15.23/-14.5	-15.1/-16.23	-16.11/-18.09	-17.57/-17.79	-18.1/-15.81	-11.24/-7.84	-5.66/-4.76	-4.98/-6	-7.74/-10.44	-13.51/-13.37	-10.7/-9.03
Θ(82.5°)	-10.79/-12.05	-13.21/-13.92	-17.35/-14.72	-8.52/-7.13	-7.73/-8.77	-9.43/-10.62	-12.03/-12.91	-14.04/-15.56	-16.92/-18.9	-18.53/-18.64	-16.15/-13.17	-11.04/-10.79	-13.31/-18.25	-19.06/-18.21	-18.68/-18.17	-18.63/-18.08	-19.41/-15.44	-15.4/-19.15	-17.44/-17.67	-11.66/-8.78	-7.68/-7.68	-8.75/-11.12	-13.98/-16.02	-14.72/-11.11
Θ(90°)	-11.5/-13.25	-18.65/-14.36	-15.46/-17.6	-14.98/-13.12	-14.81/-14.8	-13.88/-14.63	-16.04/-16.28	-16.65/-17.56	-18.61/-17.74	-17.86/-14.57	-12.48/-10.43	-8.34/-8.26	-10.4/-10.98	-11.32/-14.28	-18.2/-18.5	-18.5/-16.1	-12.41/-10.15	-9.93/-11.53	-14.68/-18.02	-18.49/-11.86	-9.06/-7.94	-7.81/-8.85	-10.44/-11.6	-13.13/-12.78
Θ(97.5°)	-10.64/-11.56	-17.06/-18.21	-17.4/-18.26	-18.23/-17.46	-17.42/-18.35	-18.43/-17.83	-17.74/-19.23	-18.02/-19.03	-17.74/-19.71	-16.88/-14.24	-12.55/-9.95	-7.37/-7.05	-8.32/-8.98	-10.07/-13.91	-19/-18.29	-18.13/-18.23	-15.91/-12.72	-12.33/-13.11	-14.07/-17.81	-17.88/-19.17	-14.25/-12.28	-11.64/-12.22	-12.74/-11.24	-10.51/-10.66
Θ(105°)	-11.46/-11.83	-13.81/-17.86	-18.11/-18.26	-18.37/-18.82	-18.77/-17.92	-17.8/-19.17	-18.93/-18.04	-18.65/-16.43	-13.14/-12.37	-14.31/-17.98	-16.65/-13.72	-11/-10.01	-10.42/-9.01	-10.49/-15.86	-18.32/-19.59	-17.39/-17.54	-16.49/-14.31	-13.79/-13.97	-13.76/-15.2	-18.9/-17.98	-18.92/-18.26	-17.45/-17.49	-18.24/-16.05	-13.36/-11.9
Θ(112.5°)	-13.26/-15.63	-19.78/-19.06	-18.45/-17.34	-17.91/-14.71	-13.97/-14.87	-15.05/-15.45	-17.57/-19.02	-17.82/-14.76	-11.51/-10.94	-11.29/-10.5	-9.22/-8.13	-8.1/-8.76	-9.26/-8.98	-9.92/-12.24	-18.38/-18.59	-18.58/-18.89	-18/-16.94	-16.57/-18.21	-17.64/-16.67	-17.3/-18.05	-19.05/-18.67	-19.42/-17.96	-18.54/-18.27	-17.76/-14.31
Θ(120°)	-12.54/-13.99	-18.23/-17.79	-18.84/-19.39	-18.45/-14.56	-14.28/-14.91	-15.03/-15.9	-18.75/-18.15	-18.36/-16.13	-13.76/-12.34	-10.87/-9.47	-8.97/-9.9	-12.32/-14.51	-15.33/-15.11	-12.24/-11.15	-12.99/-15.15	-14.14/-14.27	-15.99/-16.43	-15.63/-16.56	-15.66/-13	-11.68/-12.44	-14.37/-15.47	-15.05/-14.95	-16.18/-18.56	-19.15/-15.3
Θ(127.5°)	-13.83/-13.57	-17.72/-17.7	-18.28/-18.89	-15.67/-12.66	-12.17/-12.5	-12.97/-14.24	-17.68/-18.01	-17.87/-17.62	-15.02/-12.51	-10.35/-8.27	-7.44/-7.73	-8.74/-9.4	-12.92/-18.7	-16.19/-12.54	-11.41/-9.29	-7.96/-8.86	-11.04/-11.63	-11.79/-13.35	-13.7/-11.38	-9.68/-9.57	-10.39/-10.92	-10.74/-10.76	-11.7/-13.16	-15.21/-15.49
Θ(135°)	-12.8/-12.71	-15.2/-18.12	-19.3/-19.15	-16.98/-14.85	-14.14/-13.74	-13.25/-12.84	-12.83/-12.19	-11.44/-10.74	-10.56/-11.29	-12.69/-14.2	-13.69/-12.08	-10.43/-10.17	-12.63/-18.61	-18.2/-13.87	-9.8/-7.26	-6.31/-7.47	-9.39/-10.91	-11.7/-13.61	-13.05/-10.38	-7.99/-7.17	-7.36/-7.75	-7.95/-8.03	-8.83/-10	-11.42/-12.7
Θ(142.5°)	-17.24/-16.87	-17.78/-19.2	-18.25/-15.62	-13.31/-12.25	-12.67/-13.84	-15.18/-15.75	-14.87/-12.59	-10.1/-8.57	-7.72/-7.92	-8.89/-10.1	-10.5/-9.79	-9.13/-9.84	-12.7/-19.03	-18.84/-15.55	-10.62/-8.33	-7.94/-9.17	-10.32/-10.91	-11.95/-13.59	-13.85/-12.04	-10.37/-9.9	-10.74/-12.07	-12.86/-13.41	-14.17/-14.88	-15.18/-15.73
Θ(150°)	-15.33/-15.34	-14.47/-13.7	-13.07/-12.11	-10.85/-9.95	-9.78/-9.9	-10.19/-10.79	-11.74/-12.47	-12.59/-12.45	-11.51/-10.81	-10.29/-9.55	-8.5/-7.48	-6.67/-6.93	-8.15/-10.6	-16.25/-19.19	-18.98/-13.74	-12.22/-12.75	-14.03/-16.15	-18.31/-18.95	-18.75/-15.13	-12.46/-11.81	-12.44/-13.41	-14.92/-15.8	-16.2/-15.58	-14.47/-14.18
Θ(157.5°)	-14.66/-14.69	-14.11/-13.19	-12.59/-12.06	-11.6/-10.9	-10.34/-9.69	-9.19/-8.99	-9.09/-9.6	-10.57/-11.91	-13.51/-14.09	-12.93/-11.55	-9.67/-8.01	-6.91/-6.65	-6.97/-8.45	-10.62/-13.93	-17.85/-18.84	-18.25/-18.71	-16.31/-13.61	-11.83/-9.97	-8.72/-7.91	-7.55/-7.64	-8.33/-9.32	-10.61/-12.04	-13.31/-14.08	-14.07/-14.08
Θ(165°)	-19.6/-19.79	-17.89/-16.48	-15.71/-15.48	-15.34/-14.78	-14.04/-12.84	-11.69/-10.6	-9.82/-9.49	-9.5/-9.83	-10.4/-11.45	-12.16/-12.75	-12.42/-10.99	-9.07/-7.83	-7.04/-6.81	-7.07/-7.32	-7.75/-8.23	-7.92/-7.21	-6.74/-6.58	-6.49/-6.23	-6.31/-6.87	-7.58/-8.71	-10.07/-11.85	-13.63/-15.48	-17.01/-17.83	-17.67/-18.22
Θ(172.5°)	-17.63/-17.94	-18.78/-17.88	-17.91/-18.61	-18.15/-18.15	-18.98/-19.03	-15.89/-14	-12.6/-11.53	-10.95/-10.82	-11.01/-11.64	-12.46/-13.45	-13.93/-13.22	-11.75/-10.14	-8.91/-7.81	-7.19/-6.71	-6.37/-5.99	-5.6/-5.45	-5.64/-6.12	-6.65/-7.03	-7.74/-8.83	-10.08/-11.77	-13.81/-16.05	-18.35/-17.75	-19.18/-17.99	-17.47/-17.84
Θ(180°)	-17.87/-18.62	-17.39/-16.22	-16.03/-15.25	-14.79/-14.51	-13.94/-13.27	-12.87/-12.66	-12.74/-13.32	-13.48/-14.24	-14.89/-15.71	-16.33/-17.17	-17.52/-17.07	-15.87/-14.53	-13.26/-11.9	-10.83/-9.77	-8.96/-8.33	-8.08/-8.24	-8.75/-9.48	-10.29/-11.23	-12.09/-13.13	-14.02/-15.19	-16.1/-16.66	-16.62/-16.77	-17.5/-17.54	-19.14/-18.69
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ (22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.16/1.21	1.36/1.17	0.83/0.21	-0.81/-1.98	-3.2/-5.06	-7.89/-12.3	-19.4/-16.58	-10.3/-6.75	-4.3/-2.44	-1.07/0.02	0.75/1.2	1.58/1.84	1.5/1.74	1.29/0.99	0.27/-0.08	-0.77/-1.79	-3.43/-5.89	-9.15/-14.79	-18.03/-13.87	-8.94/-5.62	-3.35/-1.61	-0.32/0.68	1.19/1.15	1.64/1.36
Θ(7.5°)	1.39/1.68	1.64/1.32	0.91/0.36	-0.52/-1.52	-2.48/-3.98	-6.32/-10.37	-16.84/-18.92	-11.41/-6.95	-4.12/-2.16	-0.74/0.28	0.82/1.55	1.94/2.14	2.11/2.1	1.86/1.43	0.72/0.02	-0.96/-2.14	-3.82/-5.97	-9.29/-15.45	-18.24/-12.74	-9.49/-6.11	-3.97/-2.42	-1.09/0.14	0.81/1.2	1.46/1.37
Θ(15°)	1.1/1.42	1.37/1.24	0.43/-0.48	-1.56/-2.17	-2.99/-4.36	-6.35/-10.07	-15.68/-19.29	-11.34/-6.55	-3.68/-2.07	-0.99/-0.34	-0.1/0.21	0.46/0.69	1.02/1.3	1.53/1.36	1.01/0.57	-0.17/-1.18	-2.56/-4.62	-7.63/-12.29	-18.51/-15.06	-9.43/-5.4	-3.44/-1.96	-0.54/0.43	1.04/0.96	0.87/1.02
Θ(22.5°)	0.77/0.7	0.66/0.85	0.61/-0.03	-1.41/-2.88	-4.77/-7.23	-10.54/-16.74	-17.8/-18.55	-11.9/-7.61	-4.77/-2.97	-1.89/-1.51	-1.64/-1.74	-1.7/-1.24	-0.75/-0.34	-0.06/-0.1	-0.16/-0.35	-1.12/-2.38	-4.46/-7.44	-12.37/-18.57	-18.2/-11.2	-6.39/-3.53	-1.79/-0.53	0.38/0.89	1.43/1.88	1.49/1.48
Θ(30°)	1.12/0.32	-0.42/-0.88	-0.84/-0.92	-1.43/-2.07	-3.65/-5.71	-8.86/-13.18	-16.73/-15.96	-12.71/-10.16	-7.51/-4.93	-2.76/-1.27	-0.52/-0.16	0.03/0.12	0.15/0.14	0.21/-0.04	-0.13/-0.34	-1.18/-2.47	-4.19/-7.6	-12.86/-14.22	-10.49/-6.88	-4.64/-3.23	-1.95/-0.73	0.49/0.9	1.22/1.45	1.84/1.87
Θ(37.5°)	-0.24/-0.3	-0.66/-1.7	-1.4/-1.21	-1.76/-2.29	-3.28/-4.98	-7.65/-11.35	-16.3/-13.67	-9.46/-7.26	-6.17/-4.57	-2.23/-0.31	0.9/1.4	1.63/1.82	1.72/0.58	-0.65/-2.09	-3.29/-4.09	-5.83/-8.13	-14.32/-15.64	-10.9/-9.83	-8.48/-6.32	-4.49/-2.77	-1.7/-1.22	-0.76/-0.43	-0.48/-0.44	-0.75/-0.61
Θ(45°)	0.2/0.33	-0.04/-0.85	-1.37/-2.25	-3.58/-4.9	-6.58/-9.09	-11.71/-14.47	-16.46/-12.99	-8.67/-6.64	-5.49/-4.27	-2.38/-0.51	1.11/2.02	2.43/2.83	2.66/1.8	1.5/1.14	0.4/-0.54	-2.39/-5.01	-7.1/-6.96	-7.61/-8.35	-10.27/-12.07	-7.82/-4.64	-3.67/-2.84	-2.28/-2.56	-3.61/-3.53	-1.2/-0.28
Θ(52.5°)	-1.91/-0.98	0.65/-0.47	-2.29/-3.98	-6.67/-7.71	-8.49/-9.22	-11.5/-16.21	-18.82/-17.23	-9.9/-6.85	-5.85/-5.22	-3.67/-1.47	0.62/1.71	1.76/1.96	1.66/1.22	1.51/1	0.45/0.07	-1.32/-2.71	-4.97/-7.5	-10.46/-14.12	-13.61/-10.26	-10.16/-9.23	-6.9/-5.82	-5.63/-6.19	-5.05/-2.17	-0.63/-0.39
Θ(60°)	0.11/-0.02	-0.08/-0.36	-1.76/-2.61	-4.56/-4.7	-5.29/-7.25	-12.08/-18.48	-17.1/-13.39	-14.74/-13.79	-9.64/-6.24	-3.87/-1.67	0.34/0.74	0.83/0.78	0.38/0.86	1.38/1.94	1.72/0.29	-1.44/-3.52	-7.21/-11.19	-14.46/-15.04	-17.38/-16.42	-11.6/-9.14	-6.55/-4.3	-3.23/-2.05	-0.18/0.39	0.03/-0.65
Θ(67.5°)	1.05/1.11	1.29/1.45	0.46/-1.24	-2.83/-2.83	-3.97/-6.43	-12.02/-18.82	-17.33/-12.03	-10.71/-9.94	-7.11/-4.8	-3.87/-2.09	-0.35/-0.22	-1.04/-1.46	-1.35/-0.8	-0.5/-0.55	-0.58/-1.02	-2.77/-4.78	-7.43/-10.29	-17.22/-18.64	-13.14/-11.42	-9.66/-8.32	-8.15/-5.22	-1.99/-0.51	0.68/1.45	1.36/1.25
Θ(75°)	1.33/1.16	1.4/1.14	0.74/0.77	0.31/-1.15	-4.95/-10.75	-18.89/-18.36	-18.39/-18.14	-14.87/-11.16	-8.51/-5.25	-2.1/-0.17	0.6/-0.04	-1.14/-1.09	-0.77/0.01	-0.07/0.04	0.13/-0.3	-1.1/-1.91	-4.02/-7.88	-18.1/-18.76	-14.74/-16.29	-14.78/-16.47	-15.37/-7.38	-3.44/-1.02	0.41/1.25	1.51/1.16
Θ(82.5°)	1.35/1.64	2.91/3.39	2.37/0.18	-1.38/-1.96	-3.65/-7.67	-17.23/-17.32	-12.56/-14.78	-17.49/-17.89	-13.38/-9.96	-6.46/-3.81	-2.32/-2.58	-2.44/-1.11	-0.66/-1.65	-2.72/-3.23	-3.77/-3.92	-3.89/-5.24	-7.4/-11.41	-15.68/-17.06	-12.04/-9.28	-8.39/-12.16	-10.11/-4.5	-1.51/-0.19	1.2/2.55	3.29/2.27
Θ(90°)	1.01/1.21	0.65/0.78	-0.34/-1.31	-2.62/-3.15	-4.81/-9.18	-17.93/-14.01	-12.24/-15.28	-18.76/-13.94	-8.21/-6.33	-5.73/-4.36	-3.23/-2.37	-2.33/-2.04	-1.67/-1.29	-1.55/-2.05	-1.95/-3.51	-4.97/-6.17	-6.97/-8.86	-9.14/-10.68	-11.42/-11.88	-11.02/-8.21	-5.22/-4.22	-2.11/-1.37	-0.66/1.23	2.18/1.31
Θ(97.5°)	-1.98/0.06	0.28/0.55	-1.28/-3.77	-6.25/-6.26	-7.4/-10.87	-16.81/-12.41	-10.93/-16.15	-18.56/-13.14	-9.91/-8.03	-5.79/-4.13	-4.31/-6.49	-5.24/-2.98	-1.94/-0.81	-1.43/-2.06	-1.52/-2.21	-2.58/-2.67	-3.03/-5.66	-8.86/-12.24	-11.9/-17.19	-12.95/-15.54	-9.2/-4.93	-2.06/-0.67	-0.05/-0.57	-0.63/-1.1
Θ(105°)	-3.64/-3.65	-4.48/-3.48	-5.31/-5.55	-7.15/-7.23	-8.41/-11.53	-17.99/-18.57	-15.84/-16.34	-17.69/-12.66	-8.78/-6.92	-5.38/-3.49	-3.31/-3.92	-5.35/-5.07	-5.99/-5.01	-6.11/-7.7	-5.15/-4.51	-2.93/-2.99	-3.86/-7.33	-10.65/-8.53	-8.44/-18.86	-17.56/-16.04	-9.57/-6.83	-4.64/-4.03	-6.14/-5.67	-2.61/-3.48
Θ(112.5°)	-8.06/-6.88	-7.76/-10.16	-12.73/-9.14	-8.51/-10.91	-14.15/-17.48	-18.12/-15.39	-12.99/-15	-18.67/-16.43	-10.68/-9.17	-6.32/-4.44	-4.07/-5.21	-4.79/-4.07	-4.88/-5.11	-5.42/-3.38	-4.77/-5.36	-7.1/-7.96	-8.34/-9.85	-9.51/-12.49	-13.41/-18.9	-14.45/-13.58	-18.27/-10.91	-6.84/-8.06	-9.91/-7.17	-5.86/-5.41
Θ(120°)	-17.48/-13.83	-18.9/-16.93	-12.73/-15.97	-17.93/-14.42	-12.93/-16.39	-16.89/-13.34	-13.43/-17.01	-13.6/-8.76	-5.73/-5.11	-7.36/-7.14	-4.91/-4.01	-2.32/-1.43	0.27/0.04	-1.4/-4.2	-2.81/-1.27	-2.65/-4.44	-3.84/-4.37	-7.48/-14.05	-12.48/-15.2	-18.03/-18.45	-18.68/-10.27	-14.3/-14.14	-10.36/-9.97	-9.49/-14.92
Θ(127.5°)	-16.96/-18.27	-17.35/-17.85	-19.21/-18.54	-18.82/-17.24	-18.54/-18.5	-18.06/-18.77	-18.7/-18.92	-12.94/-9.31	-8.56/-7.73	-5.29/-4.85	-4.56/-2.94	-2.94/-1.62	-1.61/-0.93	-0.68/1.47	4.41/3.22	0.45/-0.89	-1.79/-3.29	-6.06/-9.24	-10.48/-15.05	-17.59/-12.39	-13.14/-17.27	-15.9/-12.08	-13.88/-15.79	-14.06/-15.14
Θ(135°)	-18.81/-18.52	-16.53/-18.28	-18.95/-17.39	-18.17/-19.2	-17.62/-16.68	-17.11/-16.68	-15.91/-17.56	-17.99/-13.58	-8.73/-6.79	-6.62/-4.4	-2.37/-2.18	-0.83/-0.53	0.36/1.88	1.61/2.94	2.98/0.9	-2.21/-2.91	-1.3/-3.33	-4.62/-7.11	-9.86/-18.81	-15.34/-18.14	-18.98/-14.92	-18.35/-19	-11.12/-10.27	-12.32/-13.18
Θ(142.5°)	-9.53/-7.94	-9.73/-9.52	-10.16/-12.2	-11.81/-11.06	-13.94/-18.43	-13.2/-9.51	-7.61/-7.02	-7.84/-7.53	-6.01/-4.3	-3.42/-3.61	-4/-2.37	-1.86/-2.95	-2.59/-3.11	-4.86/-4.47	-2.95/-4.52	-8.59/-5.67	-6.1/-5.82	-5.69/-9.96	-13.27/-17.62	-13.18/-9.56	-9.28/-10.94	-15.49/-15.41	-16.87/-19.22	-14.86/-12.92
Θ(150°)	-18.91/-16.57	-17.49/-18.54	-16.87/-11.46	-10/-10.99	-13.04/-13.49	-13.07/-11.96	-11.16/-10.9	-10.18/-7.55	-5.27/-4.31	-4.21/-4.07	-3.87/-5.26	-7.09/-6.98	-7.1/-8.47	-8.39/-5.6	-4.1/-3.99	-4.75/-6.98	-8.42/-7.54	-8.87/-12.73	-17.53/-17.1	-17.76/-18.36	-17.93/-13.4	-11.87/-14.76	-15.37/-15.19	-17.53/-19.07
Θ(157.5°)	-11.07/-10.43	-8.97/-7.68	-9.05/-11.19	-13.56/-16.61	-16.96/-14.38	-11.57/-11.14	-12.37/-14.61	-14.75/-13.07	-10.71/-7.71	-4.52/-2.19	-0.66/0.35	0.84/0.96	0.62/0.02	-0.16/0.08	0.02/-0.69	-2.01/-2.63	-2.91/-3.8	-5.61/-7.62	-9.66/-12	-14.14/-17.06	-18.52/-14.21	-11.54/-11.41	-12.55/-13.08	-12.7/-11.9
Θ(165°)	-15.61/-14.07	-13.48/-12.88	-14.31/-18.87	-18.71/-18.43	-19.14/-19.33	-18.49/-18.54	-17.61/-18.27	-16.88/-13.93	-11.26/-9.54	-7.39/-5.19	-2.97/-1.38	-0.51/-0.33	-0.66/-1.05	-1.15/-1.19	-1.39/-1.65	-1.93/-2.14	-2.83/-4.11	-6.73/-9.85	-13.07/-15.78	-16.61/-18.86	-18.09/-19.22	-19.51/-16.16	-13.62/-12.81	-13.24/-14.11
Θ(172.5°)	-18.74/-18.82	-18.43/-18.99	-19.03/-18.68	-15.43/-13.63	-12.71/-12.68	-13.8/-15.37	-18.15/-18.1	-17.58/-17.69	-17.61/-13.49	-10.74/-8.73	-7.13/-6	-5.38/-4.67	-4.13/-3.59	-3.59/-3.84	-4.25/-4.88	-5.31/-5.87	-6.9/-8.27	-9.74/-11.8	-14.01/-15.83	-18.38/-18.87	-18.77/-18.81	-18.02/-18.75	-18.04/-15.85	-15.31/-17.61
Θ(180°)	-7.97/-8.78	-9.49/-10.03	-10.22/-10.17	-10.1/-10.81	-12.14/-13.86	-16.95/-17.87	-17.52/-18.57	-18.57/-15.61	-13.52/-11.68	-10.21/-8.75	-7.35/-6.23	-5.56/-5.18	-5.11/-5.32	-5.71/-6.4	-6.99/-8.25	-9.4/-10.65	-12.31/-14.46	-17.57/-17.41	-18.66/-18.61	-18.28/-18.01	-15.57/-13.26	-11.61/-10.76	-10.34/-9.89	-9.08/-7.62
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°)	-17.81/-16.81	-11.08/-7.25	-4.79/-2.92	-1.74/-0.94	-0.13/0.42	0.86/1.17	1.25/1.22	0.83/0.55	-0.04/-0.59	-1.45/-2.36	-3.86/-6.18	-9.46/-14.68	-18.37/-17.13	-11.12/-7.14	-4.7/-2.82	-1.46/-0.56	0.08/0.52	0.99/1.37	1.55/1.67	1.31/0.71	-0.17/-0.97	-2.12/-3.21	-4.77/-6.95	-9.4/-14.02
Θ(7.5°)	-19.06/-18.24	-12.28/-7.71	-4.87/-2.97	-1.5/-0.71	0.03/0.78	1.28/1.72	2.03/2.06	1.9/1.46	0.88/0.05	-1.03/-2.22	-4.14/-6.38	-9.48/-14.57	-18.15/-14.64	-9.72/-6.62	-4.21/-2.14	-0.75/0.11	0.69/1.02	1.18/1.38	1.38/1.23	0.81/0.36	-0.37/-1.31	-2.32/-3.27	-5.03/-7.41	-10.81/-17
Θ(15°)	-18.05/-17.74	-14.91/-10.31	-6.5/-3.93	-1.91/-0.88	-0.46/0.05	0.41/1.07	1.52/1.9	1.67/1.37	0.79/-0.1	-1.38/-2.89	-4.94/-7.06	-9.83/-13.85	-18.25/-18.86	-12.91/-7.98	-4.65/-2.09	-0.23/0.93	1.6/1.77	1.88/1.9	1.93/1.76	1.38/0.68	-0.5/-1.96	-2.93/-3.95	-5.69/-8.48	-12.27/-17.58
Θ(22.5°)	-18.11/-17.14	-18.78/-13.86	-10.69/-7.35	-3.81/-1.66	-0.73/0.03	0.33/0.3	0.22/0.17	0.03/-0.09	-0.62/-1.79	-3.39/-5.45	-7.86/-10.03	-12.95/-17.09	-18.85/-19.37	-12.26/-8.54	-5.39/-2.7	-0.83/0.25	0.83/1.13	1.28/1.43	1.68/1.93	1.88/1.53	0.77/-0.61	-2.57/-4.78	-7.19/-9.93	-12.88/-17.72
Θ(30°)	-18.84/-18.67	-17.3/-12.16	-7.68/-5.05	-3.78/-2.97	-2.71/-2.04	-1.66/-1.26	-1.55/-1.78	-1.88/-1.63	-1.8/-2.47	-3.77/-5.84	-8.53/-11.66	-14.37/-17.65	-18.71/-17.59	-12.92/-8.84	-6.28/-3.59	-1.32/0.34	1.61/2.05	2.04/2.05	2.18/1.75	1.1/0.36	-0.11/-0.71	-1.87/-3.93	-6.1/-8.6	-10.07/-13.17
Θ(37.5°)	-17.72/-18.55	-18.98/-11.85	-6.99/-3.79	-2.49/-2.33	-2.71/-3.46	-3.84/-3.41	-3.6/-4.04	-3.91/-3.21	-3/-3.41	-4.96/-7.13	-10.02/-13.01	-17.49/-18.19	-18.22/-12.21	-8.93/-7.38	-5.96/-3.84	-1.88/-0.58	0.1/0.61	1.17/1.85	2.04/2.01	1.86/1.51	0.47/-1.21	-3.02/-5.2	-7.24/-8.55	-10.62/-16.01
Θ(45°)	-13.09/-16.42	-17.31/-14.45	-10.32/-6.49	-4.9/-3.75	-3.09/-3.05	-3.53/-4.1	-4.27/-5.35	-6.99/-8.25	-8.9/-9.33	-10.14/-9.77	-9.54/-10.73	-12.53/-13.82	-15.39/-13.93	-10.75/-6.64	-4.62/-3.48	-2.07/-1.18	0/0.98	1.38/1.04	0.44/-0.02	-0.05/-0.13	0/-0.52	-1.92/-4.06	-6.4/-7.34	-7.95/-10.59
Θ(52.5°)	-15.27/-16.52	-15.02/-11.16	-10.69/-8.42	-6.6/-5.17	-3.76/-2.98	-3.2/-3.38	-3.54/-3.78	-4.35/-5.05	-5.69/-6.79	-8.92/-12.85	-14.41/-12.88	-11.38/-10.91	-10.37/-8.33	-6.98/-5.73	-4.26/-3.26	-2.74/-3.64	-3.73/-2.92	-1.73/-1.28	-1.27/-1.35	-1.72/-1.74	-1.83/-2.58	-4.4/-7.21	-8.28/-6.88	-7.24/-10.05
Θ(60°)	-10.78/-14.78	-16.75/-14	-13.91/-13.81	-9.18/-5.23	-3.29/-3.07	-3.56/-4.09	-3.87/-3.99	-4.56/-5.66	-5.88/-5.75	-5.55/-5.78	-8.02/-12.84	-16.78/-11.98	-10.59/-8.52	-7.87/-6.93	-5.95/-5.81	-6.27/-7.92	-6.63/-5.06	-3.07/-1.8	-1.09/-0.91	-1.17/-1.44	-1.07/-2.21	-4.63/-5.07	-5.58/-6.42	-7.23/-9.57
Θ(67.5°)	-12.78/-16.96	-14.94/-11.29	-9.15/-10.72	-14.2/-10.23	-5.33/-3.64	-3.64/-4.16	-4.41/-5.19	-6.16/-5.49	-4.72/-5.7	-7.03/-6.52	-7.32/-9.57	-12.14/-12.41	-10.81/-10.44	-7.14/-5.8	-3.03/-2.05	-3.03/-3.7	-4.17/-4.52	-3.64/-2.49	-1.89/-2.28	-1.93/-1.67	-2.1/-1.98	-3.27/-5.06	-4.96/-6.42	-8.24/-10.22
Θ(75°)	-11.94/-14.23	-16.24/-12.27	-10.92/-11.03	-13.49/-9.1	-6.7/-4.71	-5.07/-5.94	-6.23/-6.43	-7.59/-8.69	-8.08/-9.2	-11.35/-10.8	-11.62/-14.2	-15.95/-15.47	-17.27/-19.25	-18.14/-9.42	-5.27/-3.29	-2.93/-4.29	-6.64/-8.67	-6.66/-5.11	-5.42/-6.16	-7.84/-7.05	-4.23/-3.89	-4.97/-4.81	-5.31/-5.54	-7.01/-10.18
Θ(82.5°)	-12.78/-17.81	-17.51/-10.77	-9.31/-10.25	-15.1/-12.34	-8.65/-7.46	-7.38/-9.57	-8.74/-8.7	-10.31/-12.27	-10.87/-9.62	-10.83/-12.3	-12.73/-15.03	-17.31/-17.99	-17.37/-13.7	-10.6/-10.39	-8.2/-6.84	-7.68/-7.39	-7.38/-6.44	-3.58/-1.28	-0.75/-1.32	-2.04/-2.1	-3.26/-5.16	-6.8/-6.56	-6.93/-7.9	-8.73/-10.1
Θ(90°)	-11.21/-10.91	-16.3/-17.55	-12.69/-11.73	-13/-17.65	-10.99/-7.68	-8.44/-9.31	-9.47/-9.39	-12.25/-16.61	-12.59/-8.9	-7.7/-8.09	-9.28/-12.26	-16.7/-16.51	-17.83/-13.04	-12.9/-10.11	-7.28/-6.06	-6.94/-7.77	-10.38/-9.83	-7.01/-3.77	-3.6/-4.07	-3.74/-2.2	-2.36/-4.57	-7.4/-9.99	-9.26/-9.53	-9.26/-8.85
Θ(97.5°)	-11.28/-10.78	-10.06/-17.98	-11.24/-13.24	-9.92/-15.29	-12.5/-8.21	-8.2/-12.09	-19.56/-15.1	-14.35/-18.24	-18.75/-18.76	-11.3/-10.5	-11/-11.21	-13.66/-13.29	-18.48/-17.8	-17.59/-12.83	-9.21/-7.03	-5.66/-6.3	-12.14/-15.4	-11.76/-12.06	-10.85/-10.13	-11.51/-8.73	-4.98/-6.44	-7.88/-6.82	-13.45/-13.41	-12.42/-17.29
Θ(105°)	-18.34/-10.17	-18.49/-18.44	-18.36/-16.28	-11.77/-18.3	-18.36/-14.26	-11.34/-12.11	-15.69/-18.21	-18.39/-18.84	-17.6/-17.83	-12.21/-13.07	-13.31/-15.89	-17.66/-15.98	-18.32/-13.46	-14.89/-10.9	-9.02/-6.43	-7.78/-9.56	-12.66/-15.7	-9.42/-6.63	-7.86/-12.07	-9.74/-5.52	-7.6/-10.01	-13.39/-16.54	-10.6/-11.07	-13.52/-13.3
Θ(112.5°)	-11.41/-16.78	-10.9/-13.19	-15.05/-16.19	-11.98/-12.57	-13.82/-13.43	-9.79/-10.96	-13.69/-16.9	-11.73/-8.4	-9.62/-10.5	-10.46/-12.98	-12.67/-15.48	-17.53/-17.85	-19.12/-18.96	-18.9/-18.69	-11.33/-11.97	-12.06/-15	-12.98/-17.56	-18.64/-10.56	-10.31/-13.17	-13.37/-6.88	-7/-13.83	-10.19/-7.83	-10.52/-14.71	-19.17/-19.22
Θ(120°)	-17.11/-15.04	-15.56/-18.78	-18.32/-18.22	-14.76/-10.41	-13.54/-15.14	-18.44/-19.27	-18.44/-18.31	-18.24/-14.89	-10.19/-7.74	-7.84/-8.24	-10.78/-14.27	-14.56/-15.79	-16.87/-14.44	-17.03/-18.13	-17.66/-14.97	-13.74/-13.12	-11.91/-9.17	-12.54/-13.49	-12.07/-9.05	-5.65/-12.64	-19.01/-16.82	-18.52/-11.76	-16.43/-11.95	-18.78/-18.04
Θ(127.5°)	-13.72/-18.34	-18.56/-16.82	-18.52/-18.83	-16.99/-13.39	-13.04/-11.44	-10.7/-10.23	-10.48/-12.5	-14.09/-9.59	-6.15/-5.36	-5.49/-6.82	-9.74/-13.2	-12.6/-13.51	-13.78/-16.29	-18.28/-15.65	-12.9/-11.79	-12.22/-9.7	-7.49/-5.84	-7/-10.7	-17.51/-18.09	-6.74/-6.26	-9.02/-12.55	-5.32/-14.33	-11.29/-18.54	-19/-18.41
Θ(135°)	-13.44/-18.07	-18.13/-18.87	-12.61/-18.9	-14.59/-14.37	-13.37/-14.08	-12.05/-12.08	-16.12/-17.47	-14.61/-12.72	-11.28/-8.93	-7.77/-6.76	-6.55/-8.78	-16.41/-18.47	-14.25/-16.18	-18.62/-13.24	-11/-12.1	-13.19/-13.4	-18.4/-14.06	-9.78/-12.65	-17.59/-17.87	-14.63/-18.42	-8.86/-8.32	-15.23/-10.95	-19.28/-10.29	-18.39/-19.48
Θ(142.5°)	-11.48/-13.94	-17.1/-18.03	-18.09/-18.03	-16.03/-10.43	-9.35/-10.05	-12.12/-11.77	-11.02/-12.57	-12.65/-9.15	-6.58/-6.25	-7.18/-8.24	-9.37/-11.38	-17.31/-18.56	-16.2/-14.13	-11.07/-8.59	-6.75/-8.13	-16.6/-9.47	-7.76/-5	-5.32/-8.43	-10.25/-12.95	-9/-8.75	-8.16/-3.67	-6.75/-14.93	-11.89/-9.28	-11.63/-10.41
Θ(150°)	-16.74/-11.48	-17.44/-19.29	-17.76/-18.25	-14.69/-9.82	-9.05/-12.18	-18.14/-12.34	-6.95/-5.86	-7.24/-10.79	-16.76/-18.45	-14.8/-12.03	-10.61/-11.86	-14.4/-15.07	-15.39/-15.21	-14.58/-15.82	-18.42/-17.65	-15.75/-15.13	-12.24/-7.29	-7.51/-10.24	-11.37/-12.42	-12.43/-10.78	-7.51/-5.37	-6.92/-10.51	-11.16/-11.4	-16.76/-18.34

Θ(157.5°)	-14.32/-17.78	-18.4/-18.54	-15.36/-15.88	-17.78/-18.06	-17.3/-12.45	-9.41/-7.53	-6.02/-4.91	-4.64/-4.91	-6.49/-9.34	-12.39/-11.03	-9.3/-9.37	-10.53/-12.77	-16.34/-18.46	-19.32/-17.67	-16.81/-14.75	-11.59/-8.02	-5.86/-5.18	-5.91/-6.38	-6.03/-4.93	-4.53/-5.46	-7.39/-10.97	-15.36/-14.67	-11.97/-12.38	-16.38/-12.83
Θ(165°)	-17.06/-19.2	-17.73/-18.65	-18.86/-18.92	-18.77/-17.3	-14.69/-12.34	-10.33/-8.43	-7.77/-6.67	-5.93/-5.46	-5.83/-6.11	-6.11/-5.33	-4.96/-5.73	-7.84/-11.83	-18.07/-18.59	-18.08/-13.01	-9.34/-6.65	-4.82/-3.95	-4/-5.28	-7.18/-8.16	-7.97/-7.64	-8.49/-10	-11.79/-15.17	-18.4/-17.65	-17.02/-17.43	-18.58/-17.82
Θ(172.5°)	-18.63/-16.18	-17.49/-18.38	-18.06/-15.68	-14.37/-13.67	-12.22/-11.22	-9.89/-9.23	-8.9/-9.82	-10.2/-10.02	-9.69/-9.46	-9.3/-9.31	-9.96/-11.46	-14.57/-19.39	-18.86/-17.93	-15.24/-11.86	-10.38/-9.33	-8.99/-10.14	-12.12/-15.98	-17.9/-18.14	-14.72/-12.88	-13.64/-16.01	-16.09/-14.55	-13.05/-12.61	-12.92/-13.91	-15.36/-18.15
Θ(180°)	-18.69/-17.63	-16.81/-15.63	-13.67/-11.93	-10.3/-9.76	-9.58/-9.04	-8.83/-8.61	-8.92/-9.36	-10.01/-10.28	-10.77/-11.3	-11.54/-11.73	-11.93/-12.66	-14.01/-16.42	-19.38/-18.97	-17.43/-18.22	-17.82/-15.63	-13.69/-11.76	-9.94/-9.14	-8.58/-7.78	-7.03/-6.9	-7.25/-7.9	-7.84/-7.06	-7.09/-7.72	-9.48/-12.49	-17.04/-17.79
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°)	1.9/1.7	1.12/0.26	-0.5/-1.4	-2.32/-3.9	-5.89/-8.74	-13.84/-19	-17.74/-11.51	-7.85/-5.28	-3.43/-1.86	-0.83/-0.06	0.51/1.08	1.49/1.72	1.49/1.75	1.47/1.2	0.37/-0.49	-1.72/-3.17	-5.22/-8.1	-12.6/-17.39	-18.65/-11.73	-7.3/-4.31	-2.56/-1.29	-0.47/0.27	0.59/0.62	1.16/1.45
Θ(7.5°)	1.43/1.17	1.04/0.53	0.11/-0.62	-1.29/-2.76	-4.53/-7.23	-11.89/-18.12	-19.12/-12.32	-7.97/-5.3	-3.06/-1.52	-0.46/0.25	0.54/1.14	1.46/1.63	1.45/1.33	0.89/0.38	-0.32/-0.92	-2.03/-3.83	-6.1/-9.35	-14.96/-17.42	-14.27/-9.08	-5.88/-3.84	-2.31/-1.21	-0.37/0.39	0.62/0.81	1.1/1.28
Θ(15°)	1.39/0.86	0.53/-0.11	-0.08/-0.5	-1.1/-2.51	-4.13/-6.54	-10.43/-17.44	-17.38/-12.05	-7.4/-4.52	-2.5/-1.08	-0.2/0.27	0.38/0.58	0.79/0.99	1.17/1.33	1.44/1.25	0.82/0.23	-0.63/-1.84	-3.69/-6.64	-11.78/-18.36	-14.45/-9.04	-6.38/-4.4	-2.71/-1.57	-0.27/0.58	1.14/1.18	1.41/1.46
Θ(22.5°)	0.66/0.12	-0.31/-0.58	-0.77/-0.9	-1.14/-2.35	-3.87/-5.95	-9.61/-15.21	-18.74/-14.32	-8.34/-4.85	-2.7/-1.37	-0.74/-0.66	-1.01/-0.98	-0.75/-0.02	0.58/1.08	1.24/0.74	-0.08/-0.78	-1.72/-2.98	-5.13/-8.4	-14.13/-17.25	-13.46/-9.79	-6.99/-4.17	-2.1/-0.65	0.62/1.37	1.56/1.44	1.06/1.21
Θ(30°)	-0.32/-0.81	-1.01/-0.75	-0.9/-1.72	-2.48/-3.37	-4.78/-7.29	-12.49/-18.89	-19.32/-13.46	-8.88/-5.98	-3.8/-2.1	-0.94/-0.48	-0.54/-0.61	-0.48/0	0.53/0.67	0.5/-0.04	-0.67/-1.35	-2.26/-3.61	-5.47/-8.78	-15.54/-17.55	-11.41/-7.54	-4.79/-3.02	-1.44/-0.05	0.8/1.13	1.24/1.06	0.89/0.47
Θ(37.5°)	-0.88/-0.81	-1.32/-1.05	-0.68/-1.84	-2.59/-2.93	-3.9/-6.06	-10.06/-15.15	-15.82/-11.35	-8.97/-7.39	-5.37/-2.78	-0.55/0.81	1.67/2.17	2.34/2.13	1.63/0.44	-0.38/-1.28	-2.21/-3.15	-4.53/-5.73	-7.13/-10.12	-12.92/-11.54	-9.28/-7.54	-5.83/-3.8	-1.87/-0.23	0.87/1.01	0.86/0.24	-0.7/-0.55
Θ(45°)	-0.82/-1.02	-1.99/-2.36	-2.38/-3.17	-4.12/-4.48	-6.09/-8.58	-13.45/-18.68	-18.64/-12.09	-8.98/-7.57	-6.81/-5.53	-3/-0.82	0.79/1.85	2.51/2.95	2.96/1.85	0.38/-0.54	-1.67/-2.65	-4.11/-6.75	-12.66/-19.08	-18.61/-17.15	-14.57/-12.43	-7.16/-3.94	-2.38/-2.06	-1.71/-1.37	-1.4/-1.23	-1.06/-1.96
Θ(52.5°)	-0.93/-0.68	-0.67/-1.9	-2.14/-5.68	-8.09/-8.53	-9.11/-10.85	-14.86/-18.08	-17.05/-11.48	-8.44/-7.36	-7.82/-8.18	-4.54/-0.74	1.07/1.85	1.85/2.12	2.5/1.96	1.21/0.45	-1.14/-2.05	-4.07/-6.67	-9.59/-11.43	-14/-17.93	-18.43/-13.62	-10.31/-7.91	-5.36/-3.58	-2.54/-2.26	-2.93/-2.91	-1.26/-0.65
Θ(60°)	0.75/0.38	0.2/-1.07	-2.36/-4.71	-7.35/-8.12	-7.92/-8.93	-13.72/-18.89	-13.25/-10.56	-8.72/-6.25	-4.8/-4.54	-4.07/-2.82	-1.43/-1.2	-1.83/-0.8	-0.23/-0.03	0.76/1.36	1.63/0.44	-2.26/-4.61	-7.59/-10.17	-15.34/-18.53	-18.06/-15.29	-9.79/-8.12	-7.67/-5.55	-3.9/-3.83	-3.23/-1.34	0.13/0.99
Θ(67.5°)	1.07/0.39	0.53/0.64	-0.38/-1.19	-1.67/-2.76	-5.7/-10.23	-18.55/-18.16	-16.08/-15.8	-13.29/-8.84	-6.28/-5.67	-3.6/-0.72	0.09/-1.24	-2.18/-1.15	-1.07/-1.37	-1.72/-1.6	-1.23/-1.18	-2.29/-4.76	-8.4/-11.21	-15.41/-17.78	-16.68/-12.15	-8.66/-7.59	-7.17/-4.26	-2.61/-1.72	-0.83/-0.14	0.34/0.88
Θ(75°)	1.11/0.86	1.24/0.96	0.75/0.32	-0.93/-3.05	-6.46/-11.11	-18.46/-17.48	-13/-14.23	-13.26/-8.84	-6.23/-4.58	-2.44/-0.14	0.54/-0.46	-0.99/0.33	0.92/1.17	1.16/0.15	-1.15/-1.77	-2.96/-3.84	-5.2/-7.27	-13.94/-19	-15.7/-13.77	-10.17/-8.83	-9.19/-5.41	-2.61/-1.71	-0.08/1.56	2.26/1.59
Θ(82.5°)	1.63/1.84	2.67/2.47	1/-0.85	-1.76/-3.29	-7.42/-16.02	-17.83/-17.77	-17.92/-17.38	-18.71/-11.49	-7.04/-5.62	-3.25/-1.28	-1.85/-3.6	-2.57/-0.84	-0.86/-1.37	-1.71/-2.04	-2.79/-3.68	-3.66/-3.78	-5.12/-9.13	-15.23/-18.12	-14.34/-9.95	-9.64/-12.98	-10.66/-4.73	-1.64/-0.21	1.34/2.49	2.67/1.76
Θ(90°)	0.9/0.8	0.58/0.22	-0.97/-2.71	-2.25/-2.49	-5.26/-13.58	-17.78/-13.13	-14.78/-18.57	-10.74/-6.52	-4.82/-4.68	-4.73/-3.32	-3.04/-4.97	-5.59/-2.69	-1.4/-1.78	-2.63/-2.79	-3.09/-4.69	-7.78/-7.42	-6.05/-8.06	-12.71/-15.18	-10.32/-13.56	-15.52/-12.94	-6.45/-3.6	-1.63/-1	-0.37/0.98	1.77/0.82
Θ(97.5°)	-2.15/-0.94	-0.47/0.04	-1.98/-3.97	-4.88/-5.79	-8.9/-14.53	-15.97/-12.98	-14.02/-17.86	-11.78/-7.74	-6.73/-5.91	-3.81/-3.41	-5.6/-8.24	-6.23/-3.48	-1.68/-0.45	-0.95/-2.43	-2.49/-4.34	-3.55/-3.09	-5.32/-9.98	-10.92/-9.95	-10.35/-18.3	-13.75/-16.8	-9.23/-3.72	-0.99/-0.81	-1.24/-1.94	-0.96/-1.37
Θ(105°)	-6.04/-6.07	-4.97/-4.45	-7.5/-7.82	-8.68/-8.42	-10.32/-14.07	-17.84/-18.63	-18.73/-18.24	-17.76/-10.81	-9.08/-7.83	-5.53/-3.52	-3.82/-5.34	-5.32/-3.84	-4.1/-4.24	-5.32/-9.17	-8.73/-8	-5.48/-3.76	-2.52/-3.97	-6.57/-11.07	-10.72/-18.46	-18.66/-18.82	-11.24/-6.05	-5.04/-6.18	-9/-5.82	-2.4/-4.24
Θ(112.5°)	-8.95/-8.04	-9.17/-11.16	-11.51/-10.48	-10.84/-13.28	-15.5/-16.59	-18.52/-18.21	-19.33/-18.16	-11.8/-8.71	-8.23/-8.68	-6.77/-4.98	-5.46/-5.24	-4.66/-4.72	-6.2/-5.8	-6.27/-3.91	-6.05/-7.4	-10.99/-8.91	-7.24/-9.14	-13.08/-17.87	-13.3/-13.24	-12.16/-17.89	-17.54/-9.93	-10.47/-12.27	-12.27/-8.47	-6.83/-5.96
Θ(120°)	-19.18/-15.84	-17.89/-18.73	-14.33/-15.84	-18.11/-15.17	-13.82/-16.99	-18.17/-15.74	-16.24/-18.93	-12.83/-9.94	-8.47/-8.45	-8.84/-6.75	-4.61/-4.99	-3.27/-2.12	-1.13/-1.45	-2.53/-4.79	-4.11/-3.78	-4.06/-5.48	-5.36/-5.72	-7.14/-12.86	-15.29/-17.47	-17.35/-15.72	-17.34/-14.56	-15.76/-14.53	-10.98/-9.68	-8.77/-14.4
Θ(127.5°)	-18.9/-18.06	-17.6/-17.33	-15.13/-19.36	-17.71/-17.14	-17.68/-18.53	-17.62/-18.84	-19.18/-18.13	-15.01/-12.37	-9.5/-8.06	-6.1/-5.27	-5.81/-3.57	-3.41/-2.1	-2.19/-1.71	-1.56/-1.14	2.63/2.53	-0.46/-1.77	-3.03/-4.45	-6.63/-10.23	-15.17/-18.5	-18.2/-10.11	-9.4/-17.96	-19.43/-17.91	-18.09/-14.8	-18.01/-19.12
Θ(135°)	-18.52/-18.01	-18.55/-18.83	-19.28/-13.96	-15.39/-16.81	-17.99/-18.43	-18.74/-18.17	-18.56/-18.91	-18.69/-15.32	-11.08/-8.28	-7.59/-5.69	-3.37/-2.79	-1.42/-0.8	-0.66/1.07	1.22/2.68	3.01/0.53	-2.89/-6.02	-2.25/-2.62	-3.65/-7.71	-9.29/-15.7	-17.44/-19.09	-12.9/-12.63	-16.29/-17.84	-9.78/-10.19	-13.61/-15.59
Θ(142.5°)	-11.59/-11.27	-11.69/-10.41	-10.6/-14.15	-13.61/-11.88	-13.81/-15.64	-11.91/-9.42	-8.41/-8.86	-10.3/-9.9	-7.75/-6.07	-4.85/-4.5	-4.8/-3.04	-1.59/-2.62	-3.37/-4.22	-5.8/-5.66	-2.98/-2.88	-7.49/-4.5	-3.84/-4.46	-4.86/-9.57	-13.05/-19.49	-15.81/-11.86	-10.22/-9.29	-11.56/-12.79	-15.72/-19.15	-18.08/-15.17
Θ(150°)	-18.36/-19.16	-18.18/-18.4	-14.69/-9.69	-8.56/-10.79	-12.31/-13.44	-14.02/-14.3	-15.55/-16.98	-13/-8.97	-6.42/-5.63	-5.71/-5.89	-5.99/-7.45	-10.37/-10.14	-7.49/-7.19	-9.11/-8.5	-7.52/-6.75	-5.68/-6.55	-7.71/-6.38	-6.79/-10.03	-15.62/-18.98	-18.08/-18.66	-17.31/-12.26	-11.47/-11.96	-10.34/-10.25	-12.39/-17.07
Θ(157.5°)	-9.94/-9.63	-8.05/-7.15	-9.03/-10.82	-12.64/-15.72	-19.15/-18.33	-16.43/-16.21	-18.51/-15.82	-11.5/-9.19	-8.12/-6.5	-4.41/-2.42	-1.2/-0.45	-0.05/-0.17	-0.45/-0.93	-1.07/-1	-1.12/-2.03	-3.94/-5.15	-5.12/-5.15	-5.94/-7.23	-8.31/-9.63	-11.26/-13.94	-17.83/-16.14	-13.04/-11.41	-9.96/-9.35	-9.78/-10.01
Θ(165°)	-14.02/-13.61	-14.87/-16.42	-18.78/-17.22	-18.3/-18.34	-18.49/-17.85	-18.61/-17.58	-18.45/-18.35	-15.95/-12.72	-10.39/-9.1	-7.69/-5.71	-3.73/-2.08	-0.94/-0.54	-0.79/-1.28	-1.67/-1.9	-1.87/-1.99	-2/-2.38	-2.95/-4.11	-5.84/-7.94	-10.52/-13.77	-15.71/-16.82	-18.02/-18.81	-16.12/-13.81	-12.59/-12.3	-12.56/-13.3
Θ(172.5°)	-18.52/-18.87	-18.5/-17.74	-16.53/-14.84	-13.76/-13.14	-12.54/-12.95	-13.34/-14.2	-15.87/-17.11	-17.04/-15.54	-13.92/-12.91	-11.37/-9.55	-7.74/-6.11	-4.91/-4.17	-3.82/-3.73	-3.87/-4.23	-4.77/-5.07	-5.86/-7.33	-9.23/-11.39	-12.84/-14.31	-16.4/-17.67	-18.55/-18.48	-19.06/-17.73	-18.63/-18.17	-16.76/-17.71	-19.05/-18.4
Θ(180°)	-8.55/-7.77	-7.97/-8.04	-8.11/-8.66	-8.92/-10.05	-11.71/-13.94	-17.52/-18.03	-17.83/-18.37	-19.27/-17.49	-15.48/-13.58	-11.48/-9.8	-8.6/-7.69	-7.07/-6.63	-6.45/-6.38	-6.65/-7.44	-7.99/-8.87	-9.89/-11	-11.96/-13.02	-14.77/-16.88	-18.26/-18.79	-18.27/-18.87	-18.47/-15.09	-13.12/-11.94	-11.25/-10.6	-9.67/-8.45
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°)	-18.31/-18.16	-14.37/-9.92	-6.77/-3.98	-2.27/-1.12	-0.4/0.02	0.39/0.63	0.82/0.9	0.72/0.43	0.07/-0.44	-1.26/-2.48	-3.99/-5.76	-8.39/-12.74	-18.13/-18	-13.71/-9.27	-6.3/-4.1	-2.29/-1.08	-0.1/0.61	0.97/1.15	1.05/0.96	0.93/0.89	0.33/-0.36	-1.28/-2.45	-4.03/-5.9	-8.43/-13.77
Θ(7.5°)	-17.86/-19.15	-13.35/-9.58	-6.8/-4.06	-2.29/-0.94	-0.02/0.74	1.25/1.6	1.83/1.83	1.63/1.38	1.04/0.43	-0.45/-1.76	-3.7/-5.56	-8.39/-12.91	-18.85/-17.99	-12.81/-8.1	-5.39/-3.43	-2.16/-1.1	-0.19/0.33	0.73/0.84	0.89/0.92	0.81/0.4	-0.45/-1.13	-2.09/-3.36	-5.14/-6.93	-10.28/-16.26
Θ(15°)	-18.36/-18.28	-13.39/-10.5	-8.31/-5.84	-3.93/-1.8	-0.31/0.9	1.77/2.45	2.76/2.92	2.96/2.82	2.22/1.31	0.03/-1.61	-3.75/-5.85	-8.63/-12.33	-18.47/-17.74	-13.79/-8.39	-5.32/-3.34	-1.8/-0.54	0.59/1.6	2.31/2.68	2.77/2.51	1.99/1.37	0.55/-0.38	-1.21/-2.62	-4.95/-7.68	-11.14/-16.28
Θ(22.5°)	-19.28/-18.06	-16.43/-13.48	-9.98/-6.98	-5.45/-4.09	-2.7/-1.63	-0.36/0.98	1.8/2.36	2.52/2.24	1.42/-0.14	-2.24/-4.56	-7.03/-9.27	-11.44/-15.15	-18.25/-18.33	-12.15/-7.94	-5.61/-3.9	-2.29/-0.61	0.87/2	2.75/3.05	2.72/2.05	1.52/1.19	0.76/0.16	-0.52/-1.43	-3.28/-6.19	-11.44/-18.07
Θ(30°)	-19.06/-18.94	-18.23/-15.7	-11.97/-9.07	-6.63/-5.37	-3.88/-2.91	-2.37/-1.76	-1.4/-0.98	-0.52/-0.36	-1/-2.59	-4.75/-7.38	-9.15/-9.97	-11.44/-14.37	-18.22/-17.06	-14.79/-9.5	-6.46/-4.12	-1.94/-0.34	1.16/2.24	2.58/2.23	1.8/1.55	1.46/1.5	1.27/0.3	-1.09/-2.73	-4.68/-6.92	-10.18/-15.07
Θ(37.5°)	-17.17/-18.43	-13.6/-10.11	-6.9/-4.88	-3.5/-3.5	-3.2/-3.44	-3.22/-3.04	-2.93/-2.54	-1.58/-0.83	-0.94/-2.07	-4.35/-6.76	-7.42/-7.68	-10.24/-16.06	-18.61/-15.71	-10.91/-7.87	-5.86/-4.04	-1.91/-0.12	1.5/2.43	2.73/2.87	2.68/1.87	0.82/0.06	-0.15/-0.03	-0.72/-2.74	-5.6/-8.59	-11.31/-14.01
Θ(45°)	-13.29/-14.26	-16.66/-12.25	-6.98/-4.02	-3.27/-2.31	-2.35/-3.46	-4.45/-5.13	-5.69/-5.83	-4.59/-3.32	-2.96/-3.72	-5/-5.89	-5.96/-7.23	-9.19/-12.81	-18.39/-15.83	-12.76/-8.96	-5.93/-4.39	-2.61/-1.17	-0.35/0.65	1.47/1.9	1.62/1.24	0.81/0.38	-0.13/-0.74	-1.78/-3.77	-6.13/-7.55	-8.97/-12.72
Θ(52.5°)	-14.23/-14.73	-18.07/-12.13	-7.97/-6.14	-6.36/-5.73	-4.36/-3.82	-3.29/-3.03	-3.53/-4.96	-5.99/-5.65	-5.22/-7.08	-9.32/-8.39	-7.58/-9.48	-12.24/-13.11	-13.89/-12.65	-8.83/-5.68	-3.59/-2.97	-1.68/-1.56	-1.22/-0.4	0.28/-0.01	-0.46/-0.31	-0.22/-0.24	-0.01/-0.53	-2.52/-6.11	-8.9/-9.04	-10.02/-14.5
Θ(60°)	-11.7/-15.61	-18.45/-18.5	-11.02/-5.7	-4.85/-3.64	-3.81/-4.38	-4.06/-3.46	-3.42/-4.66	-5.87/-4.75	-3.01/-2.93	-5.07/-7.34	-10.71/-17.7	-17.27/-14.56	-12.94/-11.52	-8.83/-6.12	-3.83/-3.27	-3.69/-5.9	-6.23/-5.47	-4.15/-2.4	-0.93/-1.21	-1.74/-1.78	-2.17/-3.4	-3.99/-5.11	-6.7/-6.61	-7.5/-9.72
Θ(67.5°)	-11.62/-17.11	-17.86/-16.18	-15.67/-17.98	-12.73/-8.53	-6.54/-5.98	-4.98/-3.52	-2.95/-3.56	-4.75/-5.24	-4.72/-5.51	-6.07/-5.06	-6.61/-11.12	-15.44/-14.43	-10.62/-9.85	-7.35/-6.1	-3.9/-2.39	-2.59/-4.53	-5/-5.83	-5.57/-4.8	-2.72/-1.23	-0.66/-1.48	-2.19/-2.61	-4.64/-5.52	-6.57/-7.78	-7.44/-8.7
Θ(75°)	-10.13/-12.56	-17.33/-16.75	-11.1/-11.62	-12.85/-7.51	-5.34/-5.03	-5.38/-5.55	-5.18/-5.45	-6.73/-6.66	-6.33/-6.9	-7.89/-8.35	-10.5/-15.27	-16.04/-17.21	-14.25/-12.58	-11.13/-9.64	-5.05/-3.93	-3.12/-3.51	-3.83/-6.97	-8.22/-6.64	-4.42/-2.87	-3.04/-3.62	-3.55/-4.2	-5.06/-6.87	-6.25/-5.33	-7.64/-10.16
Θ(82.5°)	-11.14/-12.4	-14.37/-17.46	-15.16/-15.83	-18.97/-12.18	-9.22/-7.2	-8.08/-8	-8.22/-8.34	-8.12/-8.58	-9.51/-10.65	-11.62/-11.29	-11.87/-14.78	-18.09/-17.99	-14.09/-13.26	-13.71/-14.51	-12.25/-10.17	-10.39/-9.15	-7/-4.5	-2.09/-0.96	-1.28/-1.84	-2.77/-4.49	-5.96/-6.27	-10.17/-9.8	-8.86/-8.31	-8.81/-9.85
Θ(90°)	-10.28/-9.88	-16.27/-18.15	-15.93/-14.58	-18.72/-11.92	-10.73/-8.57	-8.6/-9.02	-9.3/-9.94	-10.19/-7.8	-6.63/-6.86	-7.39/-6.99	-7.73/-9.76	-12.96/-13.62	-15.18/-9.4	-8.63/-7.19	-6.12/-6.81	-9.72/-10.58	-9.32/-6.65	-4.14/-2.11	-1/-1.52	-2.49/-2.65	-1.82/-3.18	-6/-8.47	-9.35/-10.94	-9.71/-10.63
Θ(97.5°)	-11.34/-10.78	-10.11/-19.21	-15.06/-18.42	-18.66/-18.91	-12.09/-9.27	-9.46/-11.58	-12.03/-10.83	-11.02/-13.48	-18.35/-16.02	-10.21/-9.88	-9.82/-10.82	-11.57/-10.66	-16.66/-18.36	-17.83/-11.57	-8.59/-7.59	-6.03/-5.87	-9.37/-17.41	-19.24/-11.87	-8.82/-7.09	-10.21/-6.62	-2.13/-3.42	-5.93/-6.49	-13.58/-14.37	-14.67/-15.82
Θ(105°)	-18.46/-8.15	-14.43/-18.22	-18.24/-19.09	-13/-17.39	-18.82/-14.13	-14.18/-16.92	-19.07/-18.11	-17.78/-18.45	-17.22/-15.88	-11.12/-15.24	-16.46/-17.51	-17.17/-13.26	-14.65/-12.39	-15.1/-10.48	-8.58/-6.35	-9.21/-11.09	-12.9/-14.61	-14.29/-10.08	-9.02/-11.61	-10.63/-5.62	-7.77/-9.82	-11.75/-14.17	-12.56/-14.49	-14.95/-19.07
Θ(112.5°)	-10.15/-14.1	-10.51/-14.21	-18.68/-17.5	-13.08/-17.94	-14.32/-14.61	-12.37/-12.06	-14.14/-14.35	-11.83/-9.91	-9.64/-11.47	-10.96/-15.46	-16.45/-18.9	-18.19/-16.41	-16.52/-16.89	-14.8/-9.93	-7.68/-9.67	-13.66/-19.09	-12.2/-17.31	-18.16/-10.77	-8.78/-11.35	-15.95/-8.6	-6.4/-10.55	-10.5/-8.04	-10.05/-16.35	-18.22/-15.09
Θ(120°)	-18.12/-12.71	-15.64/-18.28	-18.28/-18.46	-18.02/-12.94	-15.14/-19.12	-18.94/-18.08	-18.98/-18.53	-16.98/-11.05	-9.89/-9.22	-10.66/-13.35	-15.68/-15.72	-15.57/-15.82	-17.91/-17.04	-18.77/-18.58	-14.45/-11.07	-12.41/-17.06	-14.08/-9.75	-10.11/-18.22	-18.24/-14.74	-8.29/-15.07	-17.12/-15.31	-19.43/-9.86	-14.02/-13.08	-17.15/-18.24
Θ(127.5°)	-16.11/-18.85	-13.71/-15.44	-18.93/-18.17	-16.17/-11.56	-11.18/-11.29	-12.46/-13.64	-15.97/-18.38	-14.94/-9.48	-7.26/-7.23	-8.37/-10.98	-16.19/-18.79	-13.36/-12.81	-14.66/-14.16	-19.83/-15.78	-11.92/-8.03	-10.17/-10.5	-8.32/-5.4	-7.18/-13.15	-17.83/-18.87	-7.35/-7.32	-10.29/-15.91	-6.5/-15.72	-12.79/-18.73	-18.49/-18.49
Θ(135°)	-15.84/-18.92	-17.78/-18.27	-16.67/-17.07	-13.13/-18.25	-17.76/-13.63	-11.22/-13.09	-17.62/-18.67	-14.05/-12.39	-12.75/-12.38	-10.29/-8.57	-8.71/-11.86	-19.23/-16.29	-12.13/-13.34	-16.94/-13.39	-11.69/-12.25	-11.15/-15	-17.2/-13.62	-9.79/-13.64	-15.88/-18.99	-11.36/-14.35	-8.91/-8.76	-15.8/-11.51	-18.62/-13.96	-17.89/-17.48
Θ(142.5°)	-12.6/-15.85	-17.65/-19.34	-18.03/-16.1	-14.8/-12.92	-12.72/-11.5	-11.3/-10.83	-12.28/-17.24	-16.85/-10.7	-7.42/-6.34	-7.02/-8.74	-10.84/-12.82	-17.83/-18.6	-16.41/-15.07	-14.38/-13.54	-11.15/-12.15	-17.98/-10.25	-9.43/-6.7	-5.94/-8.06	-8.8/-11.83	-9.3/-8.02	-6.8/-4	-7.33/-12.84	-13.18/-11.13	-11.55/-10.12
Θ(150°)	-17.54/-12.28	-16.27/-18.18	-18.91/-19.04	-15.55/-10.91	-9.97/-12.91	-19.26/-13.04	-7.57/-6.17	-8.16/-12.27	-14.85/-12.3	-10.78/-10.87	-11.21/-13.12	-17.2/-18.93	-18.31/-16.89	-16.79/-17.9	-18.05/-17.48	-18.4/-14.61	-10.84/-6.42	-6.19/-10.74	-14.3/-13.42	-12.79/-11.41	-9.33/-6.42	-7.14/-10.18	-11.4/-10.85	-12.31/-19.09
Θ(157.5°)	-14.01/-16.16	-19.33/-17.07	-14.91/-18.59	-18.28/-15.77	-12.62/-10.66	-8.97/-7.76	-6.79/-6.71	-7.16/-8.92	-12.8/-18.42	-18.06/-13.32	-11.29/-11.21	-13.22/-16.19	-19.59/-18.13	-16.13/-15.22	-14.2/-13.27	-11.42/-9.31	-8.16/-7.5	-7.62/-8.4	-7.74/-5.97	-5.28/-6.51	-9.31/-13.88	-19.13/-16.5	-12.9/-12.97	-17.08/-13.87
Θ(165°)	-15.66/-17.73	-18.36/-18.17	-19.16/-18.61	-18.15/-15.78	-13.23/-10.91	-8.88/-7.91	-7.12/-6.58	-6.26/-6.52	-7.49/-8.35	-7.92/-6.78	-5.92/-6.37	-8.3/-12.73	-18.59/-18.14	-17.47/-12.01	-8.28/-5.78	-4.4/-3.92	-4.47/-5.63	-6.89/-7.1	-7.16/-7.34	-7.88/-9.37	-10.95/-13.56	-18.16/-18.87	-17.92/-16.57	-18.87/-18.71
Θ(172.5°)	-16.9/-16.06	-17.6/-16.89	-14.66/-12.66	-11.81/-11.07	-10.06/-10.08	-9.61/-9.11	-9.33/-9.5	-9.95/-9.79	-9.66/-9.49	-9.36/-9.22	-9.55/-10.72	-13.27/-17.6	-18.62/-17.56	-13.17/-10.61	-8.99/-8.31	-9.2/-11.1	-15.02/-19.3	-19.44/-16.88	-12.93/-11.6	-11.95/-12.56	-12.62/-13.04	-12.5/-12.03	-12.25/-13.19	-14.66/-17.54
Θ(180°)	-19.42/-16.46	-14.92/-13.18	-11.04/-9.62	-8.37/-8.14	-8.3/-8.1	-8.15/-8.23	-8.49/-9.27	-10.1/-10.69	-10.72/-11.35	-12.33/-13.23	-14.38/-16.2	-18.7/-18.5	-19.1/-18.79	-17.87/-19.57	-16.8/-15.06	-12.92/-11.02	-9.36/-8.33	-7.4/-6.79	-6.46/-6.25	-6.01/-6.19	-6.55/-6.87	-7.1/-7.73	-9.75/-13.24	-19.41/-17.55
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-

Θ(0°)	-0.59/-0.67	-0.38/-0.37	-0.88/-1.13	-1.72/-2.18	-3.31/-4.7	-6.26/-8.61	-10.94/-12.11	-10.76/-8.81	-6.68/-4.7	-3.09/-1.88	-1/-0.67	-0.45/-0.29	-0.25/0.12	-0.18/-0.33	-1.29/-2.2	-3.18/-4.06	-5.46/-7.09	-9.11/-11.58	-15.65/-16.49	-13.06/-9.18	-6.94/-5.61	-4.47/-3.87	-3.47/-2.53	-1.24/-0.52
Θ(7.5°)	0.34/0.4	0.55/0.17	-0.65/-1.6	-2.55/-3.79	-5.46/-7.23	-9.83/-14.2	-17.98/-17.61	-13.17/-9.55	-6.88/-5.06	-3.52/-2.38	-1.65/-1.13	-0.75/-0.5	-0.19/0.24	0.53/0.53	-0.03/-0.67	-1.44/-2.4	-3.61/-4.83	-6.19/-7.84	-9.82/-11.02	-9.75/-7.89	-6.25/-4.58	-2.99/-1.59	-0.96/-0.74	-0.19/0.07
Θ(15°)	-0.04/0	0.7/1.07	0.45/-0.65	-1.42/-1.89	-2.8/-4.15	-6.52/-10.23	-15.76/-18.1	-14.87/-10.04	-7.08/-5.26	-3.8/-2.84	-2.04/-1.2	-0.41/0.23	0.78/1.16	1.32/1.23	0.88/0.22	-0.92/-2.28	-3.45/-4.52	-5.78/-7.43	-9.15/-9.79	-8.68/-6.73	-4.88/-3.11	-1.67/-0.84	-0.18/0.16	0.04/-0.91
Θ(22.5°)	0.79/0.34	0.74/0.82	0.49/-0.51	-1.67/-2.88	-4.12/-6.06	-9.32/-14.65	-19.04/-17.75	-11.43/-7.72	-5.09/-3.3	-2.07/-1.3	-0.91/-0.2	0.45/1	1.15/0.94	0.71/0.22	-0.25/-0.94	-1.94/-3.01	-4.08/-5.34	-6.93/-8.24	-9.4/-9.49	-8.01/-5.72	-3.47/-1.62	-0.22/0.77	1.28/1.64	1.74/1.25
Θ(30°)	0.92/0.67	0.66/-0.45	-1.44/-2.62	-4.48/-5.66	-6.54/-7.8	-11.04/-18.31	-18.44/-14.39	-10.49/-7.13	-4.46/-2.64	-1.11/0.16	1.01/1.51	1.82/1.9	1.96/1.74	1.72/1.64	1.42/1	-0.03/-1.44	-3.19/-4.63	-6.7/-10.96	-17.74/-12.88	-7.98/-5.17	-3.56/-2.25	-0.61/0.66	1.27/1.71	1.36/1.04
Θ(37.5°)	0.62/-1.44	-1.3/-0.4	-0.5/-1.37	-2.83/-5.05	-8.16/-11.82	-15.7/-18.98	-15.13/-11.08	-7.99/-5.2	-3.04/-1.26	0.18/1.2	1.7/1.99	2.28/2.09	2.06/2.01	2.09/1.84	1.51/0.77	-1.03/-3.65	-6.55/-9.66	-12.63/-12.61	-15.92/-17.74	-17.6/-10.71	-6.04/-3.06	-1.24/0.1	1.12/1.45	1.02/1.16
Θ(45°)	-2.41/-2.95	-4.51/-3.26	-1.87/-1.84	-2.52/-3.66	-6.4/-11.1	-16/-17.96	-18.72/-18.93	-12.63/-7.1	-4/-1.54	0.62/1.65	2.04/2.54	2.66/2.11	1.68/1.53	2.23/3.15	2.7/0.84	-1.4/-3.41	-6.34/-8.78	-8.77/-9.73	-11.04/-11.2	-15.28/-18.58	-12.56/-7.46	-3.33/-1.33	-0.9/-1.07	-1.8/-3.59
Θ(52.5°)	-5.72/-3.2	-3.17/-2.55	-2/-2.82	-3.92/-5.98	-9.12/-12.51	-15.28/-12.89	-11.41/-13.6	-18.33/-11.36	-6.33/-2.86	-0.06/0.9	1.06/1.29	0.98/0.19	-0.9/-0.5	0.58/0.55	-0.38/-1.35	-3.47/-7.16	-8.87/-7.48	-7.92/-13.66	-19.05/-13.39	-14.18/-18.21	-12.4/-5.84	-3.66/-3.21	-2.53/-2.2	-3.16/-4.2
Θ(60°)	0.84/-0.16	-1.39/-2.59	-3.92/-3.61	-4/-7.21	-13.37/-17.76	-16.76/-14.61	-15.79/-18.01	-18.4/-13.62	-8.57/-4.31	-0.8/1.01	1.78/2.67	3.52/2.76	1.9/1.96	2.49/1.12	-2.08/-5.37	-6.07/-6.52	-6.59/-7.79	-10.54/-18.24	-17.71/-15.54	-19.17/-18.78	-10.91/-7.74	-5.49/-4.08	-3.75/-3.36	-1.53/-0.63
Θ(67.5°)	-0.47/0.1	-0.28/-1.18	-2.02/-2.56	-4.12/-6.83	-10.92/-18.95	-19.12/-12.58	-11.65/-12.09	-8.32/-6.62	-8.19/-8.49	-3.59/-1.09	-0.2/1.69	2.98/2.93	2.76/3.39	3.39/1.65	-0.86/-3.01	-3.99/-4.83	-5.7/-8.83	-13.39/-18.55	-16.89/-14.36	-18.31/-18.74	-13.07/-10.01	-6.06/-4.37	-3.23/-1.29	-0.85/-0.46
Θ(75°)	1.24/0.73	0.35/-1.06	-2.52/-2.81	-1.68/-2.59	-6.37/-17.09	-17.14/-16.54	-18.32/-12.37	-7/-4.02	-3.51/-4.6	-2.6/-0.54	-0.78/0.73	2.2/1.74	0.83/1.91	1.51/0.23	0.1/-0.69	-2.24/-5.27	-9.77/-11.63	-15.37/-19.14	-13.38/-13.87	-18.86/-13.91	-10.94/-10.07	-6.86/-4.21	-1.17/0.06	0.6/0.83
Θ(82.5°)	1.11/0.77	-0.26/-1.53	-2.03/-1.02	-0.77/-2.96	-7.17/-11.71	-17.68/-18.78	-10.33/-5.94	-4.18/-3	-2.64/-3.73	-3.35/-1.24	-0.7/1.89	3.78/3.03	1.31/1.42	0.77/-0.65	-1.44/-1.21	-1.82/-4.89	-10.42/-12.01	-16.49/-17.81	-17.76/-17.9	-17.44/-17.83	-18.41/-15.48	-7.7/-6.26	-3.57/-0.71	0.1/-0.1
Θ(90°)	0.31/-0.37	-1.26/-1.13	-0.59/-1.13	-2.8/-4.36	-8.03/-12.37	-15.3/-17.6	-15.96/-12.24	-9.14/-5.63	-4.34/-5.16	-4.11/-3.29	-3.1/-0.47	2.11/3.08	2.93/2.02	0.81/-0.84	-2.49/-4.26	-6.02/-11.68	-7.51/-5.97	-11.62/-18.24	-11.98/-16.28	-17.67/-16.57	-14.61/-12.46	-6.75/-5.03	-3.6/-0.62	0.72/0.66
Θ(97.5°)	-1.17/-1.3	-2.76/-4.77	-3.36/-2.41	-2.1/-3.53	-7.22/-15.05	-17.58/-16.46	-10.97/-7.81	-4.64/-3.11	-3.95/-5.03	-4.68/-4.68	-5.17/-1.4	1.14/0.48	0.25/-0.06	-0.49/-2.91	-3.39/-5.14	-8.31/-7.18	-5.59/-5.39	-8.74/-17.71	-8.25/-8.72	-13.58/-14.22	-16.96/-11.1	-6.81/-4.95	-4.88/-3.57	-3.07/-2.62
Θ(105°)	-6.05/-5.06	-5.49/-5.67	-8.04/-7.19	-4.45/-6.16	-11.99/-18.64	-18.23/-19.1	-15.46/-11.48	-7.61/-5.18	-4.83/-3.8	-2.62/-2.56	-2.68/-3.3	-3.5/-3.67	-4.18/-2.02	-0.51/0.05	-1.05/-4.21	-7.31/-6.6	-3.61/-4.21	-9.08/-17.41	-9.38/-12.11	-10.67/-13.34	-14.3/-8.77	-5.44/-4.43	-3.86/-3.84	-4.85/-5.54
Θ(112.5°)	-10.02/-8.44	-8.14/-7.83	-10.15/-9.54	-6.66/-7.06	-11.71/-17.93	-17.89/-18.38	-17.96/-9.97	-7.64/-8.06	-6.16/-2.82	-2.3/-2.81	-2.14/-0.38	-1.41/-4.33	-4.32/-6.41	-9.18/-13.58	-9.72/-8.19	-13.16/-10.39	-5.42/-5.87	-8.38/-17.33	-16.58/-18.46	-16.71/-14.5	-17.22/-17.66	-8.59/-5.81	-7.91/-12.8	-8.02/-9.5
Θ(120°)	-8.68/-9.57	-8.56/-11.02	-13.87/-15.41	-17.94/-18.33	-18.13/-13.73	-12.75/-13.12	-11.21/-8.96	-8.84/-8.32	-7.24/-5.35	-2.3/-2.44	-5.24/-3.92	-1.77/-1.87	-2.34/-1.23	-0.57/-2.65	-8.34/-8.54	-11/-12.52	-12.54/-12.13	-18.34/-16.35	-10.35/-11.56	-18.45/-11.82	-16.84/-19.19	-18.97/-17.54	-15.37/-14.46	-6.68/-6.4
Θ(127.5°)	-10.91/-9.87	-11.23/-12.47	-13.78/-18.16	-18.04/-17.77	-18.41/-17.86	-18.55/-18.39	-11.11/-8.81	-7.34/-6.16	-5.51/-4.64	-3.76/-2.6	-2.66/-4.5	-4.16/-3.13	-1.83/-2.73	-3.78/-2.72	1.02/1.34	-1.02/-3.19	-5.83/-6.38	-9.77/-10.3	-14.03/-14.43	-14.9/-11.88	-10.04/-11.03	-12.52/-18.04	-8.94/-4.72	-8.35/-11.13
Θ(135°)	-16.09/-18.04	-17.69/-19.34	-15.14/-11.46	-10.98/-12.37	-14.61/-17.73	-18.31/-18.12	-17.32/-13.75	-11.56/-9.29	-8.05/-7.42	-5.03/-4.02	-3.6/-2.8	-4.34/-3.67	-3.63/-1.93	-1.1/-0.82	1.21/0.04	-3.48/-3.47	-4.41/-4.88	-6.21/-7.17	-17/-19.12	-9.9/-18.63	-10.07/-10.28	-7.16/-7.6	-10.12/-12.07	-18.57/-18.22
Θ(142.5°)	-11.25/-12.75	-13/-11.32	-12.77/-14.53	-14.83/-14.37	-11.65/-10.95	-10.89/-11.97	-12.28/-14.68	-18.04/-14.77	-8.55/-4.97	-4.18/-3.74	-2.82/-2.81	-2.2/-3.03	-3.85/-2.74	-2.5/-1.82	-1.18/-2.06	-3.32/-7.97	-5.42/-6.63	-5.73/-9.65	-16.74/-15.23	-18.78/-15.73	-18.41/-12.63	-13.61/-15.85	-14.93/-13.32	-14/-12.47
Θ(150°)	-18.89/-17.84	-18.24/-19.02	-17.95/-12.75	-11.33/-10.05	-9.07/-9.78	-11.49/-12.81	-10.55/-8.12	-6.89/-6.17	-6.2/-6.14	-5.76/-6.15	-6.05/-4.66	-4.13/-5.28	-7.83/-10.3	-9.25/-8	-5.78/-3.89	-3.88/-2.95	-3.09/-4.92	-4.86/-6.09	-10.76/-15.59	-17.95/-19.07	-17.99/-10.83	-8.48/-9.45	-10.12/-10.87	-11.62/-13.64
Θ(157.5°)	-10.16/-10.34	-10.65/-12.09	-13.61/-14.46	-15.79/-16.62	-16.09/-17.75	-19.18/-18.72	-19.73/-13.23	-9.39/-6.77	-5.12/-4.35	-3.76/-2.82	-2.03/-2.18	-2.9/-3.14	-3.1/-3.33	-4.07/-4.78	-4.95/-5.05	-5.13/-5.52	-7.48/-10.16	-10.07/-11.5	-12.38/-10.22	-10.38/-11.95	-15.06/-18	-18.93/-19.1	-18.91/-17.4	-14.46/-12.68
Θ(165°)	-18.23/-18.02	-18.94/-17.84	-17.73/-18.99	-18.39/-18.33	-18.78/-18.68	-18.65/-14.97	-12.95/-12.59	-12.59/-12.93	-11.51/-9.08	-6.22/-4.03	-2.54/-1.44	-0.42/0.4	1.02/1.27	1.15/0.51	-0.63/-1.98	-3.38/-4.62	-5.86/-7.26	-9.03/-9.78	-9.47/-9.63	-9.56/-8.9	-9.04/-9.36	-9.34/-10.6	-12.32/-15.15	-16.04/-17.12
Θ(172.5°)	-19.21/-19.04	-18.4/-18.09	-17.42/-15.63	-13.86/-13.65	-14.64/-15.8	-16.13/-15.77	-15.76/-15.27	-14.78/-13.68	-11.52/-9.29	-7.23/-5.44	-4.03/-2.93	-2.29/-2.04	-2/-2.22	-2.78/-3.66	-4.9/-6.05	-7.26/-8.3	-10.29/-12.96	-14.93/-16.03	-16.77/-17.5	-16.38/-19.06	-18.94/-17.73	-18.84/-16.7	-16.21/-18.8	-18.98/-17.14
Θ(180°)	-12.85/-12.51	-12.93/-12.73	-13.27/-13.86	-12.75/-11.91	-13.2/-14.59	-17.04/-18.95	-18.39/-18.99	-19.05/-18.37	-19.01/-16.41	-14.35/-12.03	-10.44/-9.61	-9.38/-9.08	-9.07/-9.41	-10.36/-11.59	-12.2/-13.37	-15.39/-18.02	-18.53/-17.64	-17.97/-17.58	-17.57/-17.15	-17.56/-16.95	-13.15/-11	-9.73/-9.48	-9.79/-10.76	-13.72/-15.73
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.9/-16.43	-16.81/-13.32	-9.92/-7.07	-5.1/-3.3	-2.26/-1.32	-0.75/-0.23	0.15/0.34	0.31/-0.14	-0.62/-1.09	-1.83/-2.85	-3.97/-5.61	-7.62/-10.76	-15.02/-17.36	-13.63/-10.21	-7.47/-5.63	-4.19/-3.04	-2.09/-1.61	-1.17/-1.17	-0.66/-0.27	-0.22/-0.84	-1.31/-1.63	-2.57/-4.1	-5.57/-7.08	-7.99/-10.1
Θ(7.5°)	-18.48/-18.72	-13.93/-10.86	-8.19/-5.81	-3.84/-2.58	-1.83/-1.26	-0.59/0.06	0.48/0.61	0.32/-0.05	-0.56/-1.21	-2.16/-3.18	-4.53/-5.63	-7.54/-10.41	-13.8/-16.97	-16.17/-12.63	-9.06/-6.41	-4.5/-3.12	-2.18/-1.59	-1.28/-0.9	-0.85/-0.68	-0.82/-0.95	-1.27/-1.81	-2.49/-3.21	-4.88/-7.2	-9.71/-13.36
Θ(15°)	-18.24/-19.08	-12.45/-9.92	-7.13/-5.36	-4.01/-2.35	-1.45/-0.7	-0.01/0.39	0.59/0.52	0.43/0.02	-0.77/-1.72	-2.51/-3.31	-4.37/-5.44	-7/-9.53	-13.48/-17.88	-18.81/-12.3	-8.32/-5.43	-3.34/-1.88	-0.75/0	0.5/0.82	1.11/1.2	1.19/0.89	0.13/-0.79	-1.63/-2.97	-4.61/-7.18	-11.45/-18.13
Θ(22.5°)	-13.28/-15.35	-13.29/-9.76	-6.74/-4.62	-3/-1.66	-0.72/-0.05	0.4/0.73	0.67/0.63	0.4/-0.05	-0.93/-1.96	-2.72/-3.41	-4.22/-5.33	-7.77/-12.39	-17.86/-17.74	-10.34/-6.81	-4.83/-3.65	-2.95/-2.05	-0.96/0.08	0.86/1.36	1.53/1.69	1.66/1.13	0.34/-0.7	-1.7/-2.81	-4.84/-7.32	-9.42/-11.97
Θ(30°)	-12.52/-19.08	-18.65/-13.74	-9.34/-6.28	-3.87/-2.05	-0.7/0.05	0.42/0.72	0.92/0.48	0.2/-0.05	-0.76/-1.89	-2.87/-3.41	-3.78/-5.05	-7.61/-12.28	-18.06/-18.86	-10.36/-6.48	-4.41/-3.53	-3.4/-2.37	-0.61/0.71	1.31/1.1	0.53/-0.05	-0.59/-1	-1.57/-3.04	-4.62/-5.17	-5.75/-6.4	-7.86/-10.24
Θ(37.5°)	-14.73/-18.8	-18.6/-16.92	-11.96/-8.8	-5.99/-3.62	-1.89/-1.02	-0.2/0.39	0.45/0.22	0.21/0.22	0.18/-0.28	-0.99/-1.9	-3.45/-6.58	-10.8/-14.87	-15.53/-12.34	-9.05/-6.87	-5.14/-3.82	-3.07/-2.06	-1.23/-0.77	-0.4/-0.43	-0.16/-0.48	-0.97/-1.28	-1.49/-1.59	-2.23/-4.73	-7.65/-9.81	-11.02/-12.18
Θ(45°)	-14.43/-18.88	-18.34/-18.57	-17.84/-17.1	-9.07/-5.92	-4.39/-4.13	-3.51/-2.45	-1.42/-0.65	-0.49/-0.73	-1/-0.89	-0.92/-1.35	-2.53/-5.79	-12.77/-16.49	-11.06/-10.77	-11.09/-9.56	-6.21/-3.77	-2.76/-1.96	-1.71/-1.45	-1.89/-2.8	-3.44/-3.91	-5.24/-5.61	-4/-2.44	-2.49/-3.87	-6.95/-11.56	-14.55/-15.17
Θ(52.5°)	-18.47/-17.93	-18.35/-12.77	-13.1/-9.78	-5.52/-4.89	-6.31/-6.55	-6.52/-6.54	-6.48/-4.89	-3.37/-3.52	-4.33/-4.05	-2.86/-3.14	-4.19/-6.11	-9.9/-18.29	-15.31/-10.38	-9.15/-6.46	-4.12/-2.59	-1.8/-1.22	-1.62/-2.19	-2.48/-2.51	-3.8/-6.14	-6.26/-3.64	-1.16/-0.97	-2.07/-4.35	-5.94/-7.57	-12.52/-18.47
Θ(60°)	-17.84/-15.98	-12.71/-10.2	-8.27/-6.34	-3.34/-2.92	-3.95/-5.17	-6.16/-6.16	-5.49/-5.56	-6.09/-5.99	-7.72/-10.52	-7.19/-4.55	-4.67/-5.47	-7.36/-9.27	-12.42/-12.82	-8.91/-6.51	-5.6/-4.47	-3.74/-2.43	-2.78/-2.61	-3.26/-2.91	-2.89/-1.96	-1.43/0.08	0.42/0.25	-0.6/-3	-6.44/-8.61	-9.52/-13.87
Θ(67.5°)	-16.07/-10.29	-11.58/-9.31	-7.28/-5.19	-2.05/-2.71	-3.92/-4.43	-3.81/-2.73	-3.11/-4.08	-4.45/-4.6	-6.11/-10.39	-11.39/-9.12	-13.89/-18.74	-18.15/-18.81	-17.33/-15.2	-8.08/-5.43	-7.38/-8.16	-6.73/-5.97	-6.68/-7.93	-11.06/-7.95	-4.62/-3.1	-3.1/-2.75	-1.84/-1.07	-1.72/-4.58	-6.26/-6.87	-8.59/-13.93
Θ(75°)	-14.24/-11.24	-12.01/-7.89	-6.2/-6.2	-3.24/-3.17	-2.48/-2.41	-2.3/-1.84	-1.7/-2.7	-4.22/-4.84	-7.09/-13.34	-13.45/-9.29	-10.01/-10.79	-11.89/-12.82	-9.8/-7.6	-7.23/-7.28	-5.86/-3.55	-2.18/-2.46	-2.6/-5.46	-6.69/-7	-3.45/-0.8	-0.6/-3.12	-2.15/-3.28	-5.79/-5.31	-6.45/-8.23	-10.27/-11.67
Θ(82.5°)	-12.8/-7.7	-12.43/-10.98	-6.53/-6.75	-5.23/-5.7	-4.4/-3.07	-3.1/-3.17	-2.9/-2.62	-3.41/-4.3	-5.41/-8.24	-11.63/-15.09	-12.43/-7.62	-9.82/-14.11	-8.3/-9.05	-6.43/-9.08	-7.46/-5.16	-3.3/-1.67	0.25/-1.98	-3.91/-3.4	-2.59/-2.15	-2.11/-3.36	-2.26/-2.22	-6.24/-11.6	-10.17/-8.13	-8.43/-10.33
Θ(90°)	-11.7/-7.84	-12.1/-10.77	-7.65/-10.8	-10.1/-8.21	-4.7/-3.53	-4.61/-5.2	-5.09/-6.3	-6.97/-7.72	-9.66/-12.32	-15.08/-17.24	-13.76/-12.29	-13.23/-15.84	-18.11/-18.12	-18.26/-13.56	-10.66/-10.96	-9.24/-8.18	-4.27/-2.26	-0.91/-1	-0.18/0.2	0.4/-1.66	-2.88/-3.89	-8.72/-8.46	-7.39/-8.35	-12.21/-11.08
Θ(97.5°)	-10.59/-8.36	-12.24/-18.42	-17.38/-18.94	-10.15/-15.09	-11.54/-7.56	-6.39/-7.16	-6.33/-5.56	-7.74/-8.51	-7.55/-9.3	-11.18/-9.58	-14.18/-19.17	-17.87/-11.6	-13.66/-12.3	-9.98/-12.67	-10.57/-15.03	-10.91/-6.93	-4.12/-3.58	-1.93/-2.71	-4.49/-2.34	0.26/-1.53	-1.85/-1.99	-6.07/-9.37	-14.18/-12.39	-9.37/-7.15
Θ(105°)	-14.61/-11.37	-10.9/-19.27	-12.57/-15.95	-19.3/-17.46	-10.85/-8.37	-6.2/-8.18	-9.93/-9.37	-14.03/-11.16	-9.36/-11.68	-14.44/-13.67	-15.56/-17.68	-18.48/-18.32	-14.44/-19.21	-17.84/-18.44	-12.92/-16.32	-19.28/-18.49	-11.72/-10.06	-9.93/-16.92	-12.13/-5.4	-5.27/-7.22	-3.53/-2.52	-5.23/-5.91	-11.05/-15.61	-17.81/-15.18
Θ(112.5°)	-10.3/-8.56	-8.45/-17.45	-17.99/-17.51	-18.07/-16.35	-18.29/-17.26	-13.37/-12.67	-12.26/-12.81	-13.7/-13.04	-12.94/-10.39	-8.58/-10.88	-18.12/-12.76	-12.84/-11.44	-18.43/-18.12	-10.89/-14.03	-13.14/-11.87	-11.04/-13.07	-16.34/-16.49	-12.49/-11.03	-6.29/-4.98	-5.91/-8.86	-5.76/-5.65	-11.65/-12.92	-14.08/-18	-15.82/-12.99
Θ(120°)	-13.1/-17.8	-15.7/-18.16	-18.83/-18.3	-12.8/-13.54	-16.6/-15.84	-13.65/-14.64	-16.77/-14.5	-10.73/-10.27	-11.65/-10.93	-8.91/-7.48	-10.56/-11.35	-12.17/-7.97	-13.24/-16.96	-11.75/-12.22	-10.7/-10.79	-13.27/-18.61	-19.15/-18.96	-11.63/-11.61	-15.56/-10.7	-12.29/-12.24	-7.76/-17.45	-15.39/-19.4	-16.31/-17.38	-18.27/-16.48
Θ(127.5°)	-13.23/-13.53	-10.19/-15.28	-18.06/-18.49	-13.04/-11.62	-10.56/-15.14	-15.26/-12.13	-14.02/-14.21	-12.31/-11.44	-13.21/-12.74	-8.57/-7.48	-6.96/-6.31	-6.31/-7.82	-11.8/-16.92	-18.01/-12.15	-10.9/-9.73	-12.35/-14.85	-14.34/-11.07	-8.58/-10.12	-9.36/-9.34	-8.01/-7.2	-12.89/-13.85	-6.02/-16.38	-13.8/-18.38	-17.46/-10.7
Θ(135°)	-15.75/-17.92	-15.62/-17.56	-17.82/-17.56	-17.86/-16.65	-16.16/-13.77	-18.35/-18.63	-13.72/-14.21	-19.48/-18.2	-15.88/-15.44	-12.1/-8.77	-9.24/-7.68	-5.34/-6.11	-8.83/-18.92	-16.45/-13.28	-8.65/-9.53	-8.29/-8.89	-7.86/-12.62	-6.19/-7.25	-18.93/-13.95	-5.89/-6.98	-17.49/-13.31	-8.42/-9.42	-18/-16.4	-18.28/-16.9
Θ(142.5°)	-18.23/-19.28	-18.52/-16.78	-15.46/-19.05	-13.84/-11.48	-11.78/-15.76	-17.74/-17.99	-15.2/-13.69	-12.87/-12.4	-12.36/-14.81	-14.7/-10.38	-8.2/-9	-9.81/-8.82	-11.85/-17.54	-11.53/-7.65	-7.4/-9.06	-10.42/-17.65	-15.94/-15.91	-11.85/-18.72	-11.81/-10.88	-18.97/-13.2	-8.08/-3.95	-5.2/-8.84	-9.62/-14.41	-9.64/-8.52
Θ(150°)	-13.95/-14.58	-18.41/-12.83	-14.78/-16.79	-13.26/-13.77	-17.54/-18.79	-11.55/-7.75	-7.07/-9.42	-16.27/-14.45	-10.25/-10.31	-12.08/-13.25	-13.69/-12.46	-10.85/-12.72	-16.73/-14.37	-15.61/-15.23	-11.19/-9.76	-12.51/-9.68	-9.74/-6.93	-4.16/-5.85	-9.62/-12.39	-13/-10.6	-10.15/-10.01	-9.71/-10.54	-13.95/-14.56	-12.65/-12.72
Θ(157.5°)	-17.82/-17.59	-16.16/-15.57	-18.31/-18.03	-17.9/-18.09	-17.99/-12	-8.13/-5.85	-6.53/-9.05	-14.72/-18.2	-16.09/-11.89	-9.04/-8.86	-11.67/-15.99	-18.49/-17.9	-18.61/-17.84	-15.19/-15.36	-16.42/-17.74	-18.11/-18.93	-17.44/-10.01	-6.16/-4.25	-3.87/-3.79	-3.9/-4.52	-4.74/-5.23	-6.65/-9.53	-16.21/-18.61	-18.98/-16.15
Θ(165°)	-18.26/-17.92	-19.06/-16.72	-15.15/-15.04	-15.25/-14.99	-13.63/-11.4	-10.42/-9.75	-9.8/-10.4	-10.52/-10	-8.31/-6.72	-6.24/-6.91	-8.18/-9.28	-11.12/-16.09	-17.53/-16.45	-12.07/-11.08	-10.82/-9.7	-6.49/-3.65	-1.88/-0.89	-0.57/-0.18	-0.52/-1.37	-2.71/-4.11	-5.15/-5.99	-7.64/-10.55	-14.67/-17.41	-18.42/-19.01
Θ(172.5°)	-12.46/-11.98	-14.16/-12.39	-11.89/-11.55	-10.56/-9.38	-8.99/-8.97	-9/-9.85	-11.09/-12.57	-13.4/-12.05	-10/-8.49	-7.38/-6.69	-6.77/-7.74	-10.09/-14.53	-18.21/-18.83	-13.28/-9.47	-7.08/-6.26	-5.64/-5.64	-6.58/-7.71	-9.17/-10.66	-11.75/-14.79	-17.71/-18.73	-18.45/-15.48	-12.66/-10.55	-9.56/-10.71	-11.51/-12.82
Θ(180°)	-17.89/-17.33	-17.97/-16.58	-13.76/-12.53	-11.62/-10.22	-9.72/-9.03	-8.71/-8.62	-8.87/-8.92	-9.11/-9.37	-8.97/-8.65	-8.92/-9.5	-10.46/-11.88	-13.53/-14.82	-16.54/-19.49	-18.59/-18.96	-17.93/-18.74	-15.28/-12.06	-10.21/-9.65	-10.77/-11.57	-12.34/-13.29	-11.15/-9.38	-9.03/-9.36	-9.22/-9.45	-10.97/-16.69	-18.03/-17.56

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4	4.85	4.11	4.22
Ant. 2 Max Gain (dBi)	3.64	4.26	3.26	4.19
Ant. 3 Max Gain (dBi)	5.5	5.4	4.77	5.07
Ant. 4 Max Gain (dBi)	5.11	5.04	4.96	5.17
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/97.5/232.5	Phi/97.5/240	Phi/97.5/307.5	Phi/105/240
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/97.5/255	Phi/90/225	Phi/97.5/225	Phi/90/225
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/97.5/285	Theta/90/292.5	Theta/97.5/292.5	Theta/97.5/292.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/97.5/262.5	Theta/97.5/277.5	Theta/97.5/285	Theta/97.5/277.5
Max Gain (dBi)	5.5	5.4	4.96	5.17
DG [1SS] (dBi)	5.66	5.88	5.63	5.82
DG [2SS] (dBi)	5.5	5.4	4.96	5.17
DG [4SS] (dBi)	5.5	5.4	4.96	5.17

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°)	-8.57/-6.62	-4.68/-3.35	-2.86/-2.2	-2.04/-1.89	-1.6/-1.88	-2.14/-1.84	-1.73/-2.44	-3.17/-3.73	-4.65/-5.21	-6.85/-7.93	-7.72/-8.92	-9.54/-8.46	-7.3/-6.15	-4.91/-3.73	-3.1/-2.47	-2.09/-1.5	-1.16/-1.35	-1.63/-1.6	-1.78/-1.75	-2.68/-2.74	-3.41/-3.7	-4.6/-5.93	-7.01/-9.43	-10.19/-9.14
Θ(7.5°)	-6.58/-4.91	-3.12/-2.64	-2.36/-2.07	-1.92/-1.69	-1.53/-1.93	-2.48/-3.23	-2.94/-2.87	-2.83/-2.94	-3.6/-4.27	-5.75/-7.76	-8.76/-9.81	-9.41/-8.77	-8.21/-6.45	-5.39/-4.45	-3.31/-2.44	-1.87/-1.67	-1.5/-1.33	-1.13/-1.47	-2.01/-2.37	-3.18/-3.52	-4.31/-4.31	-4.97/-6.78	-8.33/-9.14	-8.86/-8.17
Θ(15°)	-4.73/-4.26	-3.1/-2.53	-2.07/-1.43	-0.95/-0.76	-1.1/-1.17	-1.1/-1.07	-1.54/-1.94	-2.48/-2.25	-2.28/-3.08	-4.14/-3.99	-4.16/-5.54	-8.12/-8.36	-7.7/-5.07	-2.57/-1.43	-1/-1.38	-1.6/-1.32	-0.94/-0.61	-0.79/-0.45	-0.55/-0.98	-1.75/-2.35	-3.25/-3.45	-3.05/-4.4	-5.87/-7.13	-7.14/-6.2
Θ(22.5°)	-4.78/-2.89	-2.06/-2	-2.4/-1.94	-1.4/-0.28	0.8/0.8	0.59/0.46	0.31/-0.32	-0.85/-1.25	-1.33/-1.29	-1.63/-1.65	-1.33/-2.76	-5.65/-7.2	-6.19/-3.6	-1.5/-0.9	-1.02/-0.56	0.22/0.91	1.39/1.19	0.88/0.47	0.17/-0.67	-1.9/-2.96	-3.38/-3.38	-3.42/-4.65	-6.91/-7.91	-8.57/-7.38
Θ(30°)	-4.13/-3.08	-2.6/-1.39	-0.87/-0.64	-0.74/-1.25	-1.3/-1.27	-0.8/0.17	0.08/-0.44	-1.34/-1.69	-1.8/-1.15	-0.72/-0.42	-0.36/-1.99	-4.48/-4.29	-3.32/-2.57	-1.42/0.11	0.57/0.69	1.21/0.83	0.55/1.17	1.37/1.09	0.09/-1.36	-2.55/-4.15	-5.89/-6.31	-8.31/-8.09	-6.52/-6.07	-4.76/-4.18
Θ(37.5°)	-3.07/-1.15	0.23/0.64	-0.89/-1.51	-1.79/-2.27	-1.84/-1.07	0.02/0.53	0.65/-0.07	-0.9/-0.85	-0.55/-0.85	-0.73/-0.64	-1.41/-3.53	-5.66/-4.11	-1.5/0.69	1.72/2.63	2.92/2.61	2.41/2.2	1.2/0.74	0.92/0.77	0.49/0.13	-0.17/-0.91	-1.79/-3.73	-7.34/-6.54	-6.6/-5.73	-5.85/-4.95
Θ(45°)	-1.42/-1.12	-0.46/0.85	1/0.5	0.44/0.32	0.39/0.24	0.36/-0.03	-0.35/-0.59	-0.45/-0.01	0.56/0.64	0.28/-0.01	-0.96/-1.74	-2.31/-1.97	-0.49/0.64	1.26/1.96	2.99/3.55	3.03/2.03	0.48/0.02	0.8/0.98	0.79/0.7	0.01/-0.23	-0.53/-1.8	-3.6/-5	-5.62/-5.48	-4.9/-2.38
Θ(52.5°)	-2.02/-1.36	-0.64/-0.28	-0.11/0.05	1.34/2.52	2.34/1.93	1.86/1.56	1.98/2.26	2.34/2.22	1.57/0.14	-1.5/-2.02	-0.45/-0.87	-2.28/-1.57	-0.45/0.54	0.66/0.51	0.58/-0.48	1.17/2.81	2.51/1.21	0.63/-0.1	0.33/-0.25	-1.77/-0.15	0.28/0	0.31/-2.26	-5.76/-6.02	-4.61/-4.12
Θ(60°)	-1.5/0.17	-0.09/0.88	1.38/1.31	1.81/1.82	1.49/1.1	1.12/0.99	1.18/1.82	2.23/1.44	0.46/-0.36	-1.78/-4.13	-3.34/-3.54	-2.75/-1.52	-1.07/0.06	1.84/0.97	0.38/-0.23	-0.06/1.67	1.57/1.53	1.13/1.26	1.84/1.13	-0.61/-1.54	-2.01/-1.44	-1.04/-1.13	-2.71/-2.32	-0.73/-3.18
Θ(67.5°)	-0.41/-0.77	1.39/2.08	0.27/1.66	1.32/1.52	1.21/1.47	1.35/1.09	0.79/0.09	-0.94/-2.05	-2.73/-4.42	-3.5/-3.03	-2.48/-3.13	-3.37/0.46	1.26/1.94	0.78/1.46	1.24/0.42	-1.23/-2.13	-0.45/-0.19	-0.87/-0.49	-0.37/-0.17	-0.2/-1.73	-3.07/-1.77	-0.72/-1.33	-3.37/-3.03	-2.44/-2.21
Θ(75°)	-0.52/0.63	1.61/1.9	2.43/2.17	0.91/-0.69	2.48/3.69	3.51/2.2	0.61/0.87	0.57/-0.7	-0.65/-2.77	-1.5/-0.93	-2.13/-0.57	-1.28/-1.03	-0.85/-0.83	0.52/0.46	2.54/2.3	1/-0.33	-0.96/-2.86	-4.52/-3.34	-2.32/-1.28	-0.25/-2.81	-1.69/-0.8	-1.47/-3.16	-1.54/-2.51	-0.2/1.35
Θ(82.5°)	-1.36/0.75	2.2/3.38	1.89/0.1	-0.03/-0.49	2.34/3.41	3.14/1.57	1.35/1.26	1.33/1.73	1.98/-0.32	0.83/0.3	-0.23/-0.7	-1.03/-1.72	-1.41/-0.53	-1.31/1.32	3.34/3.72	2.58/2.02	2.19/0.55	0.42/1.37	0.97/-0.6	-1.6/-1.57	-1.65/0.64	-1.23/0.48	0.45/-1.74	0.35/0.53
Θ(90°)	-0.79/-0.78	0.68/2.43	1.6/1.27	0.84/0.68	1.92/3.54	3.33/1.14	1.01/1.31	1.75/1.17	2.85/0.83	-0.04/1.46	1.1/0.83	-0.77/0.55	-0.24/-1.14	0.33/3.49	2.83/2.64	3.38/3.85	5.07/3.91	3.29/2.65	0.87/2.1	2.23/0.92	0.22/1.22	0.68/-2.05	-1.04/-1.53	-0.21/1.06
Θ(97.5°)	-2.38/0.72	-0.08/1.44	1.51/2.32	3.01/1.33	2.13/2.45	2.36/1.05	0.76/1.5	2.2/2.19	1.95/1.39	1.68/0.74	1.1/0.97	-0.93/-0.07	-0.4/1.4	1.12/1.09	2.21/3.46	3.85/4.6	5.28/4.3	3.68/3.27	2.7/3.49	1.78/1.09	1.03/0.08	-0.69/-2.41	-2.03/-1.37	-0.06/0.43
Θ(105°)	-2.74/-1.05	-1.34/0.23	0.75/2.26	2.54/1.05	0.69/2.36	0.74/-0.44	-0.34/0.63	0.3/0.09	-2.73/-0.18	-0.12/-3.55	-0.59/-1.58	-3.65/-2.19	-1.98/0.91	0.52/1.59	1.87/2.83	3.75/3.06	3.37/2.8	2.03/3.51	1.52/2.29	1.3/-1.29	-1.35/-2.49	-0.28/-2.3	-1.28/-1.38	0.7/-0.35
Θ(112.5°)	-1.24/-1.28	-0.51/-1.26	-0.68/0.47	1.45/0.96	-0.01/0.22	-0.17/-1.6	0.34/0.25	-3.01/-3.71	-1.96/-0.8	-1.16/-1.13	-2.33/-4.61	-2.09/-0.99	-1.87/-0.56	1.35/0.37	-0.78/0.44	1.34/-0.46	1.01/0.3	-0.1/1.62	1.74/2.25	-1.35/-1.18	-3.37/-1.71	-2.22/-3.35	-3.29/-3.34	-0.09/-0.27
Θ(120°)	-2.54/-1.35	-0.83/0.22	0.04/-0.42	-0.13/-0.92	-2.13/-1.19	-2.18/-3.04	-1.75/0.35	-0.32/-1.79	-1.69/-0.9	-1.85/-2.22	-2.45/-3.17	-4.82/-3.96	-4.14/-1.16	-1.09/0.02	-1.31/-2.35	-0.18/-1.36	-0.37/-0.27	-2.02/-1.26	-0.03/-3.29	-1.8/-3.68	-1.68/-1.82	-1.84/-3.19	-3/0.35	-1.13/-1.56
Θ(127.5°)	-0.39/-2.02	-0.64/0.74	0.25/-1.6	-1.85/-0.38	0.3/-0.04	-0.16/-0.81	-2.85/-4.19	-3.53/-3.32	-2.24/-2.23	-2.21/-2.66	-4.1/-4.78	-3.21/-2.97	-3.69/-2.12	-0.08/0.51	-0.38/0.65	0.11/-0.29	-2.88/-1.44	-0.02/-1.32	0.77/-1.71	-1.26/-0.74	-2.23/-2.06	-3.72/-3.67	-4.21/-1.94	-3.02/-0.06
Θ(135°)	-4.86/-2.04	-1.87/-1.4	0.07/-1.34	-2.42/-0.97	0.05/-0.15	0.19/0.51	-0.6/-1.53	-2.03/-0.93	-0.72/-1.95	-2.44/-1.71	-2.7/-4.14	-1.58/-2.07	-3.91/0.07	-1.89/-3.96	-3.88/-2.04	1.01/2.05	0.49/0.17	-1.82/-2.84	-0.62/-3.47	-6.12/-3.17	-2.64/-2.8	-5.29/-5.73	-5.97/-4.79	-1.48/-0.01
Θ(142.5°)	-1.23/-3.69	-0.88/0.14	-0.57/-0.45	-0.98/-0.88	-0.51/-1	-0.7/-0.06	0.16/-0.54	0.03/0.45	-0.5/-1.9	-4.07/-6.11	-3.86/-2.45	-3.4/-6.79	-6.66/-8.21	-5.71/-4.66	-4.64/-3.01	-1.93/-1.46	-4.21/-4.72	-6.62/-4.48	-0.47/-3.31	-7.16/-8.52	-3.64/-2.4	-2.67/-6.02	-9.13/-9.11	-2.51/1.17
Θ(150°)	-4.79/-4.42	-2.75/-1.4	-1.61/-1.24	-0.42/-0.2	-0.7/-0.03	0.53/0.09	-1.18/-1.75	-1.68/-1.01	-0.82/-1.33	-1.32/-2.55	-5.41/-6.41	-6.79/-7.89	-4.81/-2.8	-5.04/-4.24	-4.42/-4.63	-3.62/-3.43	-5.48/-7.47	-8.02/-9.76	-6.46/-6.55	-8.49/-7.19	-6.56/-5.28	-4.43/-5.37	-5.69/-5.46	-5.27/-3.38
Θ(157.5°)	-2.04/-2.18	-1.8/-2.7	-3.23/-2.41	-1.29/-0.24	0.04/-1.49	-2.57/-2.34	-2.35/-1.41	-0.43/-0.61	-2.14/-5.07	-7.51/-8.12	-6.79/-4.43	-2.14/-2.73	-4.4/-2.52	-3.14/-4	-4.32/-5.61	-5.4/-3.59	-3.49/-5.08	-5.23/-5.11	-7.43/-8.65	-8.16/-9.5	-9.84/-7.58	-5.69/-5.55	-7.34/-6.52	-4.25/-3.38
Θ(165°)	-1.8/-1.17	-1.77/-2.29	-1.96/-1.57	-0.43/0.03	-0.56/-1.28	-1.98/-3.19	-3.6/-3.55	-3.66/-3.96	-4.84/-5.38	-5.21/-5.58	-6.02/-7.81	-9.13/-8.38	-6.65/-5.41	-4.75/-3.93	-2.99/-2.93	-2.95/-2.63	-1.93/-2.25	-3.19/-5.32	-6.99/-7.48	-7.47/-7.54	-6.71/-6.93	-6.46/-5.43	-5.3/-5.72	-3.87/-3
Θ(172.5°)	-3.62/-2.76	-2.12/-1.92	-2.7/-3.35	-3.45/-3.61	-3.41/-3.93	-4.35/-5.27	-4.68/-4.76	-5.3/-5.38	-5.54/-5.69	-6.41/-5.37	-6.76/-7.79	-9.08/-9.12	-8.37/-7.29	-7.4/-7.17	-6.98/-6.98	-6.11/-5.13	-5.11/-4.95	-5.17/-4.61	-4.01/-4.38	-4.86/-5	-5.85/-7.93	-8.95/-9.32	-9.62/-8.98	-7.47/-5.36
Θ(180°)	-6.1/-5	-3.74/-2.43	-2.82/-2.88	-1.98/-1.57	-1.44/-1.88	-2.05/-2.48	-2.64/-2.84	-2.45/-2.56	-2.83/-3.01	-3.54/-4.77	-6.09/-6.83	-6.36/-5.6	-4.75/-4.03	-4.26/-5.03	-5.34/-5.22	-4.58/-3	-2.55/-2.63	-2.28/-2.33	-2.71/-3.33	-3.99/-4.84	-4.97/-5.55	-6.54/-8.13	-7.65/-7.2	-6.79/-7.09
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°)	-2.53/-2.85	-3.24/-4.29	-5.28/-6.06	-7.27/-8.17	-9.27/-11.44	-11.7/-11.06	-8.1/-6.27	-5.66/-4.86	-3.43/-2.71	-2.57/-2.34	-2.31/-1.98	-2.42/-3.22	-2.88/-2.66	-2.43/-2.76	-3.47/-4.15	-5.01/-6.02	-7.59/-9	-8.64/-6.96	-5.6/-4.82	-4.51/-4.08	-3.49/-2.54	-1.89/-1.99	-2.16/-2.27	-2.42/-2.36
Θ(7.5°)	-1.97/-1.68	-1.56/-2.03	-2.59/-3.18	-3.92/-4.93	-5.81/-6.96	-6.69/-5.78	-4.87/-4.2	-3.3/-3.07	-2.57/-1.75	-1.08/-1.75	-2.58/-2.05	-2.37/-3.13	-3.5/-3.31	-3.4/-4.53	-5.47/-6.74	-7.65/-8.47	-9.61/-10.79	-11.45/-9.58	-7.31/-5.5	-4.73/-4.04	-3.36/-2.41	-1.54/-1.07	-0.81/-0.62	-1.25/-1.4
Θ(15°)	-0.69/-0.98	-0.93/-1.37	-1.37/-1.91	-3.37/-3.71	-4.1/-3.93	-2.31/-1.38	-1.29/-0.59	0.01/0.15	0.27/0.47	0.23/-0.46	-0.77/-0.9	-1.5/-1.44	-0.97/-0.95	-1.42/-2.61	-4.34/-5.43	-6.8/-7.94	-9.35/-9.35	-8.13/-5.2	-3.13/-2.46	-2.68/-2.87	-1.96/-1.28	-0.97/-0.89	-0.99/-1.17	-1.15/-0.9
Θ(22.5°)	-1.76/-2.05	-1.26/-1.1	-2.76/-3.82	-4.35/-3.66	-3.59/-2.5	-1.42/-1.42	-1.18/-0.04	0.9/1.07	1.64/2.32	2.28/1.25	-0.5/-1.59	-1.16/-0.36	0.31/0.49	-0.15/-0.89	-1.73/-2.31	-2.98/-3.68	-3.74/-3.98	-3.78/-2.9	-1.97/-1.3	-0.69/-0.25	-0.01/-0.17	-0.25/0.16	0.43/-0.5	-0.62/-1.24
Θ(30°)	-0.14/-0.55	-1.45/-2.86	-4.48/-4.68	-4.64/-4.27	-3.6/-2.44	-1.47/-1.08	-0.76/-0.75	-0.58/-0.37	0.21/0.28	0.14/0.91	1.25/1.31	1.1/1.1	1.22/0.83	1.42/1.33	0.3/-1.65	-4.39/-6.32	-5.82/-4.71	-3.68/-2.25	-1.33/-0.8	-0.46/-0.94	-1.44/-1.23	-0.56/-0.03	0.32/0.85	0.92/-0.24
Θ(37.5°)	0.17/-1.09	-2.73/-4.07	-5.78/-5.32	-4.33/-3.58	-2.34/-1.49	0.13/-0.23	-0.57/-0.38	0.12/0.57	0.56/0.71	1.35/2.95	2.93/1.91	1.88/1.5	1.26/2.01	1.46/-0.11	-2.11/-3.16	-3.84/-6.54	-8/-8.89	-7.16/-5.02	-4.45/-3.32	-2.2/-0.91	-1.25/-1.76	0.21/-0.09	0.27/0.01	0.72/0.74
Θ(45°)	-0.33/-3.24	-4.44/-4.3	-4.44/-3.22	-2.15/-1.93	-1.6/-0.84	-0.56/-0.59	-0.55/0.34	1.29/1.78	1.68/0.99	1.49/0.71	1.36/2.14	2.13/1.51	1.08/1.01	0.31/-0.41	-1.39/-2.13	-4.29/-5.87	-3.84/-2.39	-2.92/-3.25	-2.15/-0.57	-0.24/-0.73	-1.06/-1.26	-1.21/0.35	0.95/0.24	0.63/1.61
Θ(52.5°)	-3.36/-5.19	-4.72/-4.29	-4.23/-2.5	-0.71/-0.15	0.18/0.14	0.06/0.58	0.72/-0.01	-0.05/0.53	0.32/-0.08	0.44/0.29	0.35/0.25	-0.7/-1.49	-1.01/-0.88	-1.78/-1.66	-0.34/0.04	-3.43/-2.15	-1.6/-2.58	-4.88/-5.34	-2.74/-0.77	-0.13/0.36	-0.04/-1.45	-0.94/-1.19	0.07/1.22	1.25/-0.55
Θ(60°)	0.58/0.85	0.24/-1.05	-1.85/-0.14	0.57/0.47	-0.4/-0.12	0.8/1.55	2.23/1.66	0.73/0.04	-0.39/-1.47	-0.5/0.15	0.39/0.65	0.45/0.68	1.22/1.38	-0.05/-1	-0.38/0.46	0.31/0.16	-0.89/-3.56	-2.65/-0.96	0.6/1.02	1.42/1.31	1.33/0.7	0.59/2.16	2.13/1.79	1.23/0
Θ(67.5°)	0.78/-1.18	-0.72/0.16	-0.74/0.29	0.42/-0.61	-1.06/-0.49	1.56/2.87	3.04/2.52	1.88/1.41	0.01/-0.79	-0.09/0.95	1.21/2.16	2.64/2.87	2.58/1.52	-1.43/-1.3	1.04/0.71	-0.56/0.02	-1.28/-4.73	-1.55/0.31	0.8/0.04	-0.17/-0.34	-0.48/-0.96	0.82/1.74	1.23/2.57	3.61/2.13
Θ(75°)	0.76/1.8	1.53/0.33	1.14/1.36	0.41/0.16	-0.01/1.16	3.5/4.06	3.57/3.7	2.75/1.87	1.46/0.47	0.07/1.67	2.27/3.02	3.04/2.49	1.91/1.14	-0.05/-0.48	1.6/-0.38	-1.1/-1.92	-1.99/-3.37	-0.69/0.93	1.39/0.36	0.46/-1.25	-1.63/-0.45	-0.59/0.77	2.76/3.62	3.2/-0.15
Θ(82.5°)	1.53/1.01	1.57/0.58	2.34/1.98	1.19/-0.5	-0.64/2.9	3.83/4.05	3.91/3.83	2.81/2.58	2.11/-0.48	-0.35/2.4	2.59/1.7	3.44/1.53	1.11/2.04	1.14/-0.61	0.52/-1.88	0.37/-0.54	-2.74/-0.38	1.15/1.83	1.54/1.39	1.81/0.87	-1.41/-1.92	-1.16/1.83	2/1.35	3.7/1.06
Θ(90°)	0.85/0.58	0.57/0.47	2.02/2.77	1.08/-0.75	0.18/3.28	3.9/4.71	4.3/3.91	3.31/3.18	2.37/-0.02	0.5/4.05	3.66/1.11	3.05/1.29	1.58/1.41	0.94/0.27	-0.18/0.48	2.33/1.19	-1.42/2.08	4.91/4.85	3.53/4.31	4.25/4.66	1.99/0.52	-0.37/0.66	2.35/2.72	3.4/-0.62
Θ(97.5°)	0.73/-0.12	-1.59/0.95	0.46/1.83	0.56/-0.21	0.06/3.75	4.15/3.89	4.04/3.49	3.42/3.69	1.65/0.93	0.91/2.5	1.09/-1.92	2.25/0.77	2.85/2.59	1.85/0.23	0.92/1.19	1.72/3.52	0.33/4.06	5.42/5.47	5.48/5.54	4.97/5.66	3.22/-1.7	-2.45/-0.93	1.46/0.87	1.39/2.68
Θ(105°)	0.85/-2.41	-2.38/0.29	1.42/2.5	0.09/-0.68	0.63/2.36	3.19/2.76	2.59/1.96	2.57/3.2	1.54/0.7	-3.63/0.5	1.5/-1.73	2.11/2.23	2.93/2.05	-0.28/-1.88	-3.49/-0.37	3.23/3.84	2.76/1.32	3.63/3.92	4.29/4.81	4.31/4.52	2.31/-1.26	-4.38/-3.17	0.16/1.14	2.36/-0.59
Θ(112.5°)	-0.85/-2.38	-1.85/-0.02	0.26/-1.04	-0.71/-0.23	0.72/0.16	1.43/1.14	0.9/1.57	1.44/0.05	0.25/-0.71	-1.75/0.07	0.16/-0.88	3.21/1.47	1.75/0.65	-2.44/-4.64	-1.76/0.98	1.71/0.97	0.77/-0.5	3.39/2.97	-0.15/0.37	1.72/3.21	-1.28/-1.66	-5.55/-2.09	1.15/-0.15	-1.47/-3.02
Θ(120°)	-0.64/-3.29	-2.62/-1.84	-1.97/-1.66	-0.35/1.38	2.63/0.49	1.34/1.91	0.01/-0.52	0.73/1.16	1.18/0.06	-1.7/-0.28	-1.93/1.08	3.42/-0.23	0.55/0.84	-0.96/-1.43	-1.53/-1.71	1.68/2.18	-1.76/-2.42	3.34/1.14	-3.89/-3.18	-1.5/-0.66	-1.04/-3.3	-2.32/-2.02	-1.9/-0.55	-1.1/-2.49
Θ(127.5°)	-2.29/-3.97	-1.91/-1.52	-1.06/-0.86	-2.08/-0.31	0.53/-0.55	-2.22/-2.36	-1.68/-1.86	-2.54/-2.55	-0.46/-1.82	-1.61/-1.94	-0.69/0.69	2.45/-0.04	-0.04/0.78	-1.91/-2.8	-1.82/1.03	0.4/2.45	0.17/-2.29	1.92/0.54	-4.98/-1.39	-1.47/-1.06	-1.82/-0.62	-3.88/-1.28	0.65/0.4	-3.41/-5.2
Θ(135°)	-1.3/-1.9	-4.74/-5.75	-5.24/-6.54	-5.06/-3.44	-2.14/-4.03	-8.87/-5.92	-4.02/-2.83	-3.6/-5.27	-2.9/0.46	-0.17/-0.14	1.41/1.56	0.47/-1.51	-1.25/1.47	-1.18/-3.96	-2.16/-6.24	-0.99/-0.62	-6.56/-0.64	1.87/0.53	-6.94/-4.94	-0.26/-1.76	0.31/-8.24	-3.23/-1.71	0.29/-2.09	-3.15/-1.82
Θ(142.5°)	-2.71/-1.54	-1.86/-3.17	-5.62/-4.96	-6.4/-7.75	-6.59/-4.52	-2.07/-1.11	-0.69/-1.55	-1.51/-1.25	-0.81/-2.65	-3.43/-2.9	-3.07/-2.29	-4.75/-4.41	-4.91/-4.6	-3.51/-4.92	-3.79/-2.36	-2.37/-2.05	-6.28/-3.66	-2.84/-2.15	-5.36/-5.3	-1.93/-2.42	-5.04/-4.87	-4.42/-3.76	-3.47/-2.06	-4.14/-1.61
Θ(150°)	-2.71/-0.96	-0.3/-3.76	-5.51/-4.77	-3.79/-4.07	-2.71/-2.39	-2.83/-2.72	-2.4/-1.7	-1.16/-0.1	0.62/-0.53	-0.44/-2.17	-3.14/-3.7	-4.57/-2.23	-1.19/-1.27	-3.96/-4.26	-4.21/-2.46	-1.68/-5.18	-3.04/-2.76	-7.66/-5.18	-6.96/-6.42	-3.22/-1.2	-1.59/-1.82	-0.93/-1.87	-2.09/-1.22	-3.13/-5.01
Θ(157.5°)	-1.53/-2.88	-2.56/-2.62	-3.68/-3.21	-3.05/-3.45	-3.99/-4.87	-6.03/-6.34	-6.36/-7.83	-8.99/-9.72	-7.83/-8.53	-11.08/-6.4	-5.6/-5.1	-2.38/-3.57	-2.69/-3.78	-7.1/-5.01	-4.67/-5.91	-9.13/-6.53	-2.7/-3.82	-5.74/-4.63	-5.08/-7.97	-7.96/-5.23	-4.8/-1.6	-0.24/-0.03	0.02/-0.61	-1.39/-0.95
Θ(165°)	-1.14/-1.76	-0.83/-0.63	-1.55/-2.62	-3.17/-3.91	-5.36/-5.84	-6.02/-6.71	-7.92/-7.52	-7.22/-7.86	-8.26/-8.01	-6.59/-5	-4.21/-3.53	-2.48/-2.3	-3.68/-5.41	-6.08/-5.39	-5.6/-4.8	-3.75/-2.78	-2.71/-4.06	-5.12/-6.37	-6.83/-6.64	-5.82/-4.37	-3.54/-0.85	0.2/-0.38	-0.3/0.31	0.51/-0.33
Θ(172.5°)	-2.6/-2.06	-2.47/-2.48	-1.91/-2.28	-2.9/-3.89	-5.32/-6.07	-6.14/-6.25	-6.36/-5.59	-5.03/-5.19	-4.69/-3.25	-1.84/-2.71	-4.13/-6.17	-8.29/-7.81	-5.6/-5.07	-5.6/-6.87	-8.01/-7.88	-7.35/-6.99	-6.11/-4.68	-3.61/-3.91	-4.64/-3.95	-3.52/-3.07	-2.37/-2.42	-3.2/-3.64	-3.02/-2.37	-2.36/-2.75
Θ(180°)	-2.09/-2.54	-3.07/-4.21	-4.74/-5.11	-5.48/-5.67	-6.11/-6.47	-6.19/-5.93	-5.11/-3.73	-2.72/-2.8	-3.35/-4.39	-5.09/-5.45	-5.83/-4.88	-3.69/-2.22	-2.3/-2.73	-3.04/-2.99	-2.95/-3.56	-4.75/-5.67	-6.15/-6.41	-6.98/-6.99	-6.29/-6.45	-5.73/-4.93	-4.2/-3.77	-2.38/-1.37	-1.81/-2.03	-1.83/-1.83
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°)	-7/-5.89	-5.24/-4.92	-4.91/-4.19	-3.51/-2.61	-2.53/-2.29	-2.2/-2.43	-2.3/-2.47	-3.07/-3.33	-3.13/-3.77	-4.82/-5.35	-5.74/-7.01	-7.44/-6.21	-5.61/-5.02	-4.77/-4.16	-3.38/-2.94	-2.63/-2.29	-2.4/-2.96	-2.79/-3.62	-4.35/-4.07	-4.85/-5.14	-6.2/-6.43	-7.67/-8.76	-8.99/-8.62	-8.36/-8.37
Θ(7.5°)	-4.02/-2.93	-2.22/-1.61	-1.76/-1.34	-0.93/-0.93	-1.24/-1.99	-2.34/-2.75	-3.3/-4.09	-5.17/-6.41	-7.29/-7.22	-7.72/-8.67	-9.15/-9.71	-9.17/-8.56	-8.41/-8.13	-7.09/-5.56	-4.52/-3.55	-3.41/-2.92	-2.4/-2.35	-2.52/-2.37	-2.26/-2.55	-3.25/-3.02	-3.18/-3.32	-4.03/-4.12	-5.09/-5.95	-7.05/-6.01
Θ(15°)	-2.51/-1.68	-1.33/-1.47	-1.43/-0.7	0.27/0.49	0.28/-0.2	-0.51/-1.33	-2.45/-3.08	-4.08/-5.48	-6.3/-6.79	-9.58/-10.07	-7.78/-6.64	-6.54/-7.47	-7.16/-6.5	-6.04/-4.55	-2.94/-1.75	-0.9/-0.47	-0.12/0.15	0.42/0.17	-0.56/-1.09	-1.18/-1.64	-1.98/-2.76	-4.04/-4.61	-5.44/-5.18	-4.33/-3.21
Θ(22.5°)	-1.98/-2.18	-1.91/-1.65	-0.39/0.27	0.44/0.41

Θ(22.5°)	-1.2/-0.7	-1.26/-1.49	-0.98/-0.78	-0.58/-0.17	0.09/0.38	0.37/-0	-0.09/-0.77	-1.39/-2.61	-4.43/-6.32	-9.23/-8.77	-7.88/-5.44	-4.58/-4.13	-3.88/-2.85	-2.79/-2.41	-0.82/-0.02	0.48/0.54	-0.08/-0.6	-0.65/-0.91	-0.99/-0.77	-0.53/-0.56	-0.76/-1.98	-4.47/-7	-8.1/-6.3	-4.31/-2.44
Θ(30°)	-0.4/-0.87	-2.23/-1.25	-0.07/0.57	0.6/0.16	-0.1/-1.26	-1.2/-0.28	0.98/1.66	1.01/-0.96	-3.1/-4.76	-6.69/-8.15	-8.39/-7.5	-4.67/-3.76	-3.78/-3.92	-2.49/-0.42	0.63/1	0.33/-0.37	-1.21/-1.16	-1.12/-1.36	-1.73/-2.12	-1.95/-1.75	-1.19/-1.4	-2.35/-3.01	-5.2/-5.08	-3.62/-1.53
Θ(37.5°)	-1.49/-1.61	-0.08/0.53	-1.26/-1.44	-0.78/-0.66	-1.42/-2.21	-0.8/0.57	1.45/1.07	1.34/0.76	-0.47/-3.13	-5.68/-3.94	-3.55/-5.3	-5.04/-6.22	-6.59/-4.11	-1.63/1.18	1.79/1.56	0.19/-0.51	-0.36/-0.9	-0.97/-1.61	-2.19/-2.58	-4.38/-4.02	-3.6/-2.24	-2.08/-2.74	-2.94/-3.28	-4.43/-1.88
Θ(45°)	-2.18/-2.11	0.24/0.03	0.03/0.46	0.04/-0.61	-1.07/-0.23	0.98/1.2	1.12/0.61	-0.19/-0.92	-2.39/-2.16	-1.46/-2.29	-2.57/-3.8	-3.98/-2.92	-3.48/-3.31	-0.67/0.54	1.87/2.03	0.75/0.68	0.55/-0.13	0.32/0.05	-0.17/-0.71	-1.07/-1.38	-2.97/-5.07	-5.24/-5.56	-3.72/-3.53	-1.54/-0.99
Θ(52.5°)	-0.63/-0.14	0.61/0.62	0.35/0.41	-0.62/0.08	1.57/2.11	1.38/0.24	-0.79/-1.08	-1.12/-1.88	-1.99/-1.94	-0.92/-0.69	-2.47/-2.58	-1.81/-2.6	-0.81/0.1	-0.94/-0.74	1.29/1.66	2.09/2.96	2.03/-0.04	0.72/0.96	0.98/1.41	0.67/0.76	-0.49/-1.47	-2.11/-2.36	-2.76/-3.94	-1.91/-2.1
Θ(60°)	-1.62/-0.47	-0.04/1.08	0.59/0.14	0.43/1.1	1.65/1.27	0.05/-0.17	0.42/0.7	0.26/-1.56	-3.07/-2.14	-3.3/-3.27	-4.18/-2.45	-2.05/-1.94	-1.69/-1.47	-0.6/0.84	0.99/-0.39	0.48/1.73	1.01/-1.27	-0.67/-0.81	-0.02/-0.77	-1.1/-0.83	-1.06/-1.24	-3.25/-3.14	-2.42/-1.67	-0.61/-2.53
Θ(67.5°)	-0.94/0.24	1.72/1.92	1.83/1.87	1.22/1.08	0.49/1.02	0.48/0.56	0.25/-0.49	-1.84/-3.39	-4.44/-3.65	-5.44/-6.59	-4.46/-4.45	-3.24/-1.49	0.17/1.39	0.35/0.96	0.26/-1.47	-0.38/-0.06	-1.28/0.32	1.24/1.15	-0.63/-0.18	-1.06/-0.73	-1.25/-3.02	-3.5/-3.9	-1.02/0.07	-0.74/-1.45
Θ(75°)	-0.83/1.75	1.19/1.59	1.84/1.52	1.23/1.1	1.86/1.7	2.37/3.02	2.02/1.44	-0.12/-1.81	-2.64/-2.96	-3.2/-7.3	-5.94/-5.45	-4.36/-3.33	0.13/0.77	-1.18/-1.03	0.03/-0.95	1.25/-0.18	-0.8/-1.68	-3.18/-3.5	-2.59/-1.79	-2.8/-2.53	-2.04/-2.03	-2.64/-1.34	-1.12/-3.23	-1.44/-0.56
Θ(82.5°)	0.47/1.19	1.85/1.78	3.02/2.37	2.14/1.06	1.41/2.09	2.6/2.3	2.86/2.23	1.58/-0.11	-0.27/-3.05	-2.3/-1.83	-2.88/-5.54	-2.58/0.01	-0.01/-0.09	1.11/0.8	0.12/1.45	4.04/2.36	1.06/-0.85	-1.54/-2.02	-1.94/-2.72	-2.11/-0.22	0.04/-2.9	-2.06/-2.23	-2.7/-1.34	-0.7/-0.55
Θ(90°)	-0.34/0.21	0.35/0.52	1.88/1.48	0.34/0.31	1.18/1.53	3.31/2.71	3.02/1.96	1.51/1.45	0.83/-1.25	-0.67/-1.1	-0.46/-1.64	-3.37/-0.94	0.73/-0.46	0.63/1.64	2.07/2.06	4.04/2.85	2.89/0.63	-0.59/0.03	0.42/0.36	1.43/-2.45	0.62/1.73	-0.53/-0.84	-1.18/-3.01	0.37/-3.78
Θ(97.5°)	-2.47/-0.04	-0.41/-0.53	-0.49/0.77	1.12/1.22	0.83/0.23	1.7/2.58	3.4/3.22	2.72/-0.93	0.07/-1.12	0.19/0.14	-2.15/-1.08	-1.13/-0.99	-1.49/0.83	2.46/2.92	2.03/3.28	5.24/3.97	4.94/3.21	1.75/1.72	1.52/2.03	1.14/-0.71	0.27/2.46	0.61/-0.59	-2.85/-2.59	-1.31/-2.09
Θ(105°)	-2.32/-0.66	-0.65/1.34	2.29/2.2	1.63/1.22	1.15/0.33	-0.73/1.64	1.63/2.29	1.1/-1.25	0.34/-0.94	0.49/-0.47	-1.89/-2.88	-1.93/-1.58	-2.21/0.77	1.51/0.47	2.5/0.24	3.31/2.3	2.59/2.71	2.64/4.21	1.91/3.91	1.34/-2.23	-0.82/-0.31	0.48/-1.73	-4.41/-2.52	-2.66/-1.26
Θ(112.5°)	-2.28/0.09	0.46/0.67	1.06/0.68	1.31/-0.19	1.15/0.77	-1.69/-1.12	0.55/0.21	-0.27/-0.29	-1.91/-2.52	-1.73/-3.33	-3.26/-3.98	-3.46/-3.51	-2.14/-1.81	-1.27/0.67	0.45/0.38	1.51/-0.19	0.52/0.18	-0.37/1.62	0.36/-0.01	-0.93/-5.05	-3.94/-2.87	-4.28/-1.55	-3.33/-1.94	-0.49/0.01
Θ(120°)	-2.21/-1.01	-0.17/-0.01	-1.1/-2.03	-0.22/-1.04	-0.75/-1.66	-2.6/-3.03	-1.62/-1.09	-3.07/-4.44	-4.3/-3.34	-3.21/-2.4	-2.37/-5.93	-5.12/-5.57	-3.15/-3.14	-1.31/0.13	-0.87/-2.6	0.15/0.48	-1.61/-3.57	-2.76/-0.96	-3.92/-5.6	-4.02/-5.62	-5.72/-3.55	-2.65/-3.21	-3.43/-2.59	-0.8/-0.82
Θ(127.5°)	-3.11/-0.46	-1.69/-2.76	-2.5/-2.05	-2.32/-0.32	-0.96/-0.74	-2/-2.17	-2.34/-2.84	-3.37/-1.66	-2.48/-4.09	-2.58/-3.54	-3.84/-6.47	-4.83/-9.13	-8.71/-3.65	-0.77/-1.67	-2.83/-1.39	-2.4/-1.3	-1.98/-2.9	-1.92/-1.51	0.83/-1.48	-1.77/-0.62	-1/-1.73	-4.46/-6.32	-4.93/-4.08	-0.16/-0.49
Θ(135°)	-3.28/-1.16	-3.57/-3.76	-2.48/-2.22	-1.27/-0.96	0.08/-0.02	-0.7/-1.52	-0.93/-2.11	-4.16/-4.29	-1.64/-2.6	-2.65/-1.8	-4.32/-7.16	-3.53/-5.04	-5.66/-2.05	-1.04/-3.03	-5.22/-3.01	-0.84/1.18	-2.82/-1.57	-3.7/-1.65	-0.13/-0.62	-1.31/-0.61	-3.18/-4.7	-4.25/-6.15	-9.12/-4.13	-2.34/-4.92
Θ(142.5°)	-4.04/-3.34	-4.29/-6.51	-4.25/-2.79	-3.65/-1.99	-1.27/-2.06	-1.62/-1.36	-1.85/-1.25	0.05/0.08	-1.77/-5.16	-5.75/-4.72	-6.68/-8.5	-7.4/-7.33	-4.82/-3	-2.59/-5.01	-8.81/-6.55	-3.96/-2.33	-3/-5.26	-6.8/-3.63	-2.28/-3.52	-6.69/-5.89	-2.68/-5.24	-6.58/-7.09	-7.4/-9.56	-5.38/-4.32
Θ(150°)	-2.5/-5.54	-5.33/-4.31	-2.18/-2.59	-2.07/-1.59	-1.08/-1.41	-2.2/-1.27	-1.22/-2.24	-2.22/-1.72	-2.43/-2.57	-3.08/-3.44	-5.7/-8.09	-9.59/-8.15	-5.36/-5.99	-6.64/-4.13	-6.1/-5.76	-6.18/-5.33	-7.24/-6.04	-4.75/-6.78	-6.89/-8.12	-10.2/-7.35	-7.8/-6.32	-6.02/-5.59	-5.77/-6.38	-6.6/-2.06
Θ(157.5°)	-2.68/-3.4	-3.47/-3.58	-2.93/-2.56	-2.58/-2.81	-3.09/-3.31	-3.78/-4.67	-4.12/-3.83	-4.19/-4.59	-4.98/-6	-6.61/-8.25	-8.14/-6.25	-6.94/-8.68	-8.48/-8.65	-7.88/-3.99	-4.41/-4.75	-4.59/-3.63	-4.6/-4.54	-3.88/-3.9	-5.19/-5.94	-6.98/-10.16	-7.86/-7.72	-6.13/-4.97	-4.94/-3.67	-3.9/-1.95
Θ(165°)	-6.57/-4.71	-2.73/-2.37	-1.53/-1.54	-1.3/-1.67	-2.41/-2.24	-1.91/-2.26	-2.59/-3.61	-4.14/-4.99	-6.78/-7.55	-8.3/-8.97	-7.57/-6.8	-6.77/-6.23	-7.08/-7.99	-7.34/-8.42	-7.57/-5.3	-4.06/-3.22	-2.3/-1.48	-2.2/-5.63	-9.5/-9.98	-8.66/-6.66	-5.87/-5.49	-4.97/-3.73	-4.24/-5.96	-5.8/-6.85
Θ(172.5°)	-2.68/-2.83	-2.24/-3.03	-3.52/-3.73	-3.54/-2.45	-1.79/-2.34	-2.84/-3.32	-4.12/-4.57	-6.38/-7.63	-8.25/-10.76	-10.67/-9.05	-7.63/-5.93	-5.67/-6.17	-8.51/-10.44	-11.28/-11.44	-10.23/-9.06	-8.46/-7.42	-5.49/-4.26	-4.13/-4.4	-4.94/-5.5	-6.39/-8.9	-9.14/-9.19	-9.87/-9.02	-8.02/-7.29	-5.6/-3.92
Θ(180°)	-6.09/-4.8	-3.71/-3.7	-3.26/-2.63	-2.42/-2.42	-3.17/-3.28	-2.99/-2.95	-3.64/-3.99	-4.5/-5.04	-5.68/-6.13	-6.76/-7.14	-7.23/-7.21	-7.4/-8.42	-7.73/-7.85	-6.4/-5.98	-5.78/-5.89	-5.42/-4.6	-3.75/-3.23	-2.99/-2.74	-2.86/-3.28	-4.27/-4.02	-4.44/-5.68	-7.31/-7.84	-7.87/-8.71	-8.54/-7.06
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°)	-2.53/-2.82	-3.11/-3.36	-3.82/-4.7	-4.9/-5.17	-5.82/-6.83	-7.24/-5.92	-5.26/-5.94	-5.63/-5.17	-4.04/-3.12	-2.77/-2.62	-2.49/-2.18	-2.36/-2.18	-2.66/-3.16	-4.4/-4.76	-6.48/-6.98	-7.65/-8.08	-7.69/-6.93	-6.16/-5.81	-4.72/-3.53	-3.58/-3.4	-2.72/-1.99	-1.94/-2.2	-1.82/-1.8	-2.44/-2.65
Θ(7.5°)	-2.49/-3.54	-4.77/-5.97	-7.04/-8.94	-9.74/-10.07	-8.71/-6.67	-5.34/-3.97	-3.05/-2.42	-1.8/-1.96	-2.12/-1.47	-0.78/-1.02	-1.73/-2.45	-2.78/-3.09	-2.7/-2.53	-2.21/-2.67	-2.85/-2.69	-3.28/-4.12	-5.12/-5.78	-5.84/-5.7	-4.6/-3.65	-2.8/-2.98	-2.91/-2.37	-1.42/-1.19	-1.03/-1.04	-1.18/-1.4
Θ(15°)	-2.71/-3.8	-4.44/-5.02	-5.01/-5.61	-6/-5.81	-5.71/-4.32	-3.37/-2.38	-1.37/-0.33	0.48/0.5	0.14/0.67	1.24/0.99	0.09/-0.86	-1.63/-3	-3.96/-3.59	-2.94/-3.19	-3.56/-4.18	-4.63/-4.7	-3.95/-3.39	-3.59/-3.23	-2.09/-1.19	-0.47/-0.74	-1.17/-1.74	-0.88/-0.45	-0.78/-0.82	-0.15/-1
Θ(22.5°)	-1.46/-3.09	-3.52/-3.24	-3.24/-3.64	-4.35/-5.85	-5.89/-5.64	-4.82/-3.26	-1.76/-0.52	0.47/0.85	0.71/0.65	0.46/-0.55	-1.48/-2.67	-4.52/-5.37	-5.42/-5.02	-5.37/-6	-6.32/-6.65	-5.79/-4.28	-4.28/-4.14	-4.31/-2.98	-1.77/-1.58	-1.63/-1.37	-1.51/-1.95	-1.99/-1.71	-1.26/-1.23	-0.51/-0.52
Θ(30°)	-0.57/-1.16	-0.58/-0.35	-2.09/-4.83	-6.92/-8.46	-7.65/-7.92	-8.33/-5.59	-2.9/-1.44	-0.08/0.62	0.79/0.83	1.27/0.48	-2.41/-4.05	-2.92/-2.69	-3.09/-3.92	-5.43/-4.97	-4.71/-4.92	-5.77/-6.37	-6.42/-3.84	-1.71/-0.68	-0.74/-1.16	-1.36/-1.44	-0.97/-0.74	-0.89/-0.43	-0.15/0.16	0.21/-0.06
Θ(37.5°)	0.26/-0.79	-0.49/-1.29	-3.69/-6.14	-5.42/-5.77	-6.66/-9.42	-6.78/-3.59	-2.03/-1.35	-0.39/-0.39	-0.58/-0.91	-0.59/0.47	1.48/1.69	0.95/-1.28	-2.4/-2.92	-2.94/-4.32	-4.36/-4.6	-5.7/-7.79	-6.49/-4.9	-3.16/-1.99	-2.27/-2.99	-3.23/-2.95	-2.95/-2.52	-1.39/0.1	1.17/1.68	1.98/1.55
Θ(45°)	0.04/-0.78	-1.22/-2.71	-4.34/-2.68	-2.09/-3.15	-4.44/-6.14	-3.76/-1.58	-0.97/-1.44	-2.44/-2.67	-1.87/-1.27	-0.56/0.9	1.42/1.44	0.79/-0.23	-0.79/-1.33	-1.74/-2.28	-3.41/-5.37	-5.46/-6.08	-8.09/-6.71	-4.07/-2.36	-2.6/-2.96	-2.99/-3.13	-3.85/-2.7	-1.91/-0.59	0.72/2.12	1.17/0.58
Θ(52.5°)	-1.59/-3.39	-2.55/-2.68	-2.79/-1.71	-1.25/-0.87	-2.51/-3.23	-2.26/-0.53	0.15/-0.65	-1.29/-0.27	0.11/-0.1	-1.17/-0.95	2.14/1.38	0.12/-0.43	-1.16/-1.33	-1.8/-1.91	-3.55/-3.37	-3.42/-4.05	-4.03/-2.21	-0.76/-1.06	-2.42/-1.67	0.31/2	0.92/-0.29	-0.97/-2.58	-1.99/-0.56	-0.6/-0.58
Θ(60°)	-0.9/-2.38	-2.64/-3.92	-1.83/-0.44	-1.36/-0.99	-0.38/-0.54	-1.49/-0.64	0/-0.77	-0.79/0.28	0.98/1.3	1.07/-1.32	-2.29/-0.24	0.19/-0.47	-2.22/-1.07	-1.51/0.18	-0.4/-0.91	-2.85/-0.57	0.52/0.09	-0.61/-1.07	-0.79/-0.28	0.88/2.02	0.55/-1.56	-3.09/-4.22	-3.58/-0.09	1.08/0.29
Θ(67.5°)	-0.76/-2.47	-3.15/-2.83	-0.48/1.21	1.05/0.34	1.12/-0.28	-0.56/-0.05	0.46/-0.01	-0.05/0.72	1.37/1.21	0.61/-0.73	-0.37/0.34	0.96/1.16	-0.68/-1.65	0.76/2.1	-0.56/-0.38	-0.43/0.54	0.97/-0.63	-0.85/-0.55	0.2/0.78	-0.34/-0.07	0.51/0.38	-0.7/-1.2	-2.61/-0.27	0.44/1.81
Θ(75°)	1.24/-0.67	-1.92/-2.82	-2.24/1.05	0.36/0.56	1.75/0.13	0.7/0.7	0.71/1.13	1.89/2.56	2.12/1.91	1.89/1.27	-0.36/1.46	1.24/2.24	2.14/-2.23	-3.48/-1.12	-4.15/-0.65	0.06/0.99	0.96/-1.91	-2.81/-1.56	-0.4/-1.16	-1.19/-2.77	-0.04/1.18	1.01/-0.35	-3.62/-1.18	0.41/2.51
Θ(82.5°)	1.77/-2.01	-2.94/-2.71	-1.53/0.99	1.23/2.01	1.71/0.92	1.63/3.03	3.79/3.44	3.58/3.5	0.68/1.88	2.07/1.27	-1.22/0.36	0.48/2	1.48/-0.96	-1.58/-1.52	-0.62/-0.26	-2.14/-1.27	-0.71/-2.8	-1.38/0.95	1.41/1.11	1.19/-1.13	-0.09/2.12	1.64/0.3	-2.57/0.19	1.14/2.65
Θ(90°)	1.77/-1.3	-3.17/-3.65	0.22/2.24	1.19/0.5	-0.75/2.17	2.78/2.16	3.34/3.3	3.59/3.93	1.56/-0.01	0.66/-0.32	-2.3/0.24	0.66/1.67	1.91/0.31	-0.91/-1.84	-3.84/-2.38	-0.44/-1.18	-0.34/-0.17	1.17/3.16	3.7/2.84	2.57/4.11	0.85/1.66	1.68/0.27	-1.77/-1.78	0.76/2.53
Θ(97.5°)	1.37/-1.41	-1.87/-4.89	-1.68/0.85	0.83/1.38	0.9/1.91	3.51/2.23	3.34/2.73	3.55/3.55	0.58/-0.56	0.29/0.93	-1.55/0.66	0.6/0.46	2.03/-0.52	-1.44/-3.54	-2.94/0.83	0.17/0.35	0.47/2.25	3.16/4.47	4.71/4.31	5.39/5.63	3.7/0.27	-0.18/-0.3	-3.14/-1.04	1.25/1.98
Θ(105°)	0.04/-1.96	-2.9/-0.93	-1.3/1.12	1.05/1.42	0.78/0.28	3.41/2.4	2.94/3.76	4.34/3.98	2.79/-2.17	-1.76/2.25	-0.57/-1.13	-0.6/-3.92	0.99/0.79	-0.42/-0.83	-3.25/-1.69	-0.17/1.69	1.33/0.09	0.53/1.35	2.6/2.53	3.33/4.11	2.66/-2.18	-2.46/-1.92	-1.85/-0.33	-0.58/1.49
Θ(112.5°)	-1.69/-3.4	-4.84/-1.21	-0.67/-1.11	-1.66/0.55	1.98/-0.3	1.37/1.26	-0.13/0.7	-0.21/0.96	1.02/-0.32	-1.6/-0.63	-2.67/-0.68	-0.27/-1.19	2.83/-0.34	-0.33/-2.61	-7.77/-3.35	-0.15/-0.32	-0.06/-1.2	0.4/-0.71	0/-1.13	-1.8/1.59	1.67/-4.87	-4.65/-0.99	-2.54/-3.16	0.26/0.65
Θ(120°)	-1.29/-2.71	-2.72/-3.09	-2.49/-3.42	-1.89/0.44	0.82/1.76	-0.3/0.9	1.64/-1.1	-0.46/0.43	-1.26/-1.07	-2.71/-1.73	-1.02/-3.01	-0.61/0.42	0.58/-2.01	-2.57/-1.98	-5.79/-6.7	-0.54/-1.84	-1.48/-2.26	0.64/0.28	-5/-4.77	-2.45/-0.23	-0.52/-2.77	-2.75/-1.4	-3.97/-3.03	-2.71/0.14
Θ(127.5°)	-3.43/-2.41	-0.71/-2.29	-2.59/-2.08	-1.72/-0.53	-0.26/-0.23	0.56/-0.1	-0.23/-0.7	0.03/-0.36	-0.05/0.76	-1.71/-1.03	-0.63/-2.66	0.59/-0.68	-0.26/-2.56	-1.6/-3.5	-5.32/-3.21	-0.32/-0.2	0.17/-4.18	2.57/0.62	-6.36/-1.09	-0.02/0.04	-0.4/-3.04	-2.77/-3.03	-1.43/-5.14	-2.52/-2.77
Θ(135°)	-3.51/-3.57	-3.56/-2.38	-3.09/-3.56	-3/-3.48	-2.52/-3.87	-3.28/-2.48	-1.47/-0.14	1.72/0.74	-0.51/-2.48	-4.2/0.02	0.29/-0.16	0.81/-0.65	-2.79/0.29	-0.6/-3.78	-1.13/-2.41	-2.82/0.76	-1.74/-4.64	3.06/0.07	-4.14/-6.98	-3.73/-2.4	-2.13/-7.79	-8.44/-1.4	-3.02/-4.99	-2.3/-1.84
Θ(142.5°)	-3.72/-3.01	-4.05/-3.88	-5.31/-6.3	-5.51/-3.67	-3.97/-4.73	-7/-6.47	-2.65/-1.52	-1.24/-2.71	-2.5/-1.29	-0.96/1.25	0.22/-2.73	-3.14/-3.75	-5.23/-2.97	-1.94/-2.9	-4.36/-5.77	-3.12/-3.88	-3.18/-5.69	-3.45/-2.03	-4.03/-5.09	-3.05/-4.3	-5.83/-6.05	-7.23/-7.13	-4.21/-4.21	-2.06/-1.65
Θ(150°)	-3.29/-4.32	-3.21/-2.48	-4.21/-4.54	-2.83/-3.16	-5.35/-6.77	-5.51/-5.2	-4.24/-2.96	-2.99/-2.95	-2.21/-2.7	-5.43/-4.92	-2.06/-2.36	-4.46/-5.41	-3.67/-3.39	-3.09/-3.16	-2.69/-5.06	-5.04/-5.78	-6.74/-6.86	-8.25/-6.13	-6.11/-2.88	-0.12/-2.87	-5.05/-3.07	-3.26/-4.11	-2.91/-3.56	-4.94/-2.94
Θ(157.5°)	-3.37/-3.62	-5.12/-5.55	-5.3/-6.38	-6.84/-5.98	-4.85/-4.43	-5.9/-7.85	-6.91/-4.78	-4.28/-4	-3.22/-1.79	-3.88/-4.44	-3.44/-4.1	-4.03/-3.26	-1.24/-0.83	-2.33/-6.39	-6.3/-5.36	-7.53/-8.15	-5.56/-4.47	-5.05/-7.64	-7.31/-5.1	-4.26/-5.39	-4.31/-2.41	-1.64/-1.66	-2.7/-3.71	-5.18/-4.45
Θ(165°)	-3.17/-3.03	-4.11/-4.97	-5.21/-4.92	-5.29/-5.37	-4.86/-5.45	-6.23/-5.86	-4.61/-3.71	-3.49/-3.47	-3.19/-3.74	-4.84/-6.53	-8.45/-6.05	-4.18/-2.57	-1.95/-2.37	-4.29/-6.24	-5.53/-4.67	-3.61/-3.44	-4.25/-6.75	-7.14/-5.09	-5/-5.43	-4.54/-3.36	-1.79/-1.46	-2.96/-3.94	-4.76/-3.79	-3.01/-3.76
Θ(172.5°)	-3.39/-3.99	-4.45/-3.05	-2.49/-2.07	-2.3/-3.77	-5.35/-7.09	-8.12/-8.59	-8.94/-8.42	-8.14/-7.6	-6.91/-5.07	-3.52/-3.01	-3.62/-6.01	-8.76/-9.77	-7.19/-6	-6.35/-6.08	-6.25/-6.74	-6.91/-6.51	-6.04/-5.36	-4.69/-3.77	-3.89/-3.77	-3.25/-2.75	-2.9/-2.98	-4.04/-4.14	-4.26/-3.78	-3.42/-3.55
Θ(180°)	-5.28/-5.77	-6.76/-8.25	-9.37/-10.72	-10.78/-9.96	-9.24/-7.92	-7.33/-6.76	-5.51/-4.34	-3.58/-3.22	-3.64/-4.43	-6.28/-8.28	-6.91/-5.26	-3.72/-2.49	-2.25/-2.89	-3.21/-3.62	-3.95/-4.59	-5.43/-6.66	-7.21/-7.71	-7.7/-6.39	-5/-3.95	-3.68/-3.25	-3.29/-3.29	-3.12/-3.47	-3.57/-3.84	-4.25/-4.94
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.97/-2.46	-1.97/-1.48	-1.04/-0.84	-0.52/-0.39	0.01/0.51	0.63/0.12	-0.27/-0.55	-0.98/-1.65	-2.62/-4.16	-5.67/-6.27	-6.28/-6.13	-4.56/-2.96	-2.12/-1.39	-1.19/-1.19	-1.23/-1.2	-0.81/-0.66	-0.95/-1.41	-1.9/-2.38	-2.2/-2.82	-3.26/-3.19	-3.41/-4.32	-4.34/-4.37	-4.36/-3.74	-2.59/-2.56
Θ(7.5°)	-3.33/-2.12	-1.69/-1.51	-1/-0.51	-0.37/-0.8	-1.25/-1.58	-1.97/-3.13	-4.03/-3.84	-4.14/-4.36	-4.52/-4.45	-4.55/-5.89	-4.64/-4.32	-4.88/-4.78	-4/-3.7	-3.61/-2.94	-1.63/-0.99	-0.3/0.25	0.53/0.75	0.9/0.55	0.04/-0.85	-1.47/-1.82	-2.3/-3.55	-5.44/-5.83	-5.26/-4.16	-3.39/-2.71
Θ(15°)	-1.89/-2.01	-1.77/-0.49	-0.49/-0.28	0.42/0.2	-0.35/-0.82	-1.09/-2.01	-3.31/-4.09	-5.02/-5.33	-4.47/-4.2	-3.97/-5.2	-6.27/-6.31	-5.57/-5.23	-4.12/-2.94	-2.45/-1.78	-1.16/-0.94	-0.35/0.04	0.23/0.09	0.58/-0.05	-0.42/-0.74	-1.34/-3.36	-4.12/-4.04	-5.22/-6.13	-5.22/-4.29	-2.98/-1.99
Θ(22.5°)	-1.24/-0.92	0.19/0.78	0.82/1.36	1.31/0.54	0.39/0.37	-0.08/-0.96	-1.5/-2	-2.97/-3.34	-3.63/-3.9	-4.24/-4.02	-3.34/-4	-4.14/-3.8	-3.27/-2.4	-1.81/-0.81	-0.49/-0.55	-0.37/-0.09	0.17/0.3	0.61/1.37	1.49/1.38	1.19/0.21	-0.59/-0.71	-2.15/-3.02	-2.8/-2.24	-1.82/-1.43
Θ(30°)	-1.55/-1.4	-0.04/1.54	1.08/1.21	0.8/0.22	0.43/0.37	0.33/-0.54	-0.85/-0.86	-1.77/-2.47	-3.63/-5	-4.98/-4.88	-4.14/-4.42	-4.79/-4.2	-2.64/-2.04	-1.74/-1.24	-0.57/-0.7	-0.77/0.02	0.06/-0.35	-0.45/0.04	0.87/1.36	1.32/0.69	0.02/-0.51	-1.26/-1.75	-1.19/-0.35	0.29/-0.61
Θ(37.5°)	-0.26/-0.04	0.81/1.36	2.12/2.04	1.45/0.62	0.45/0.35	0.45/0.48	0.25/0.1	0.39/-0.57	-1.73/-2.18	-3.25/-4.97	-4.56/-5.04	-5.73/-3.46	-2.7/-2.3	-2.23/-1.54	-2.22/-2.18	-1.51/-0.45	-0.46/-0.68	-1.2/-1	-0.55/-1.15	-2.11/-2.73	-2.73/-1.52	-2.19/-2.3	-1.91/-0.86	0.62/0.51
Θ(45°)	-0.59/0.89	1.45/1.21	1.67/1.23	1.18/0.48	0.31/0.11	0.59/0.8	0.74/0.03	0.52/0.84	0.41/-1.21	-3.67/-2.39	-4/-5.12	-5.14/-4.5	-3.02/-3.05	0.04/1.09	0.06/0.29	0.53/-0.12	0.01/0.39	0.93/1.13	0.04/-0.44	0.26/-1.2	-1.63/-3.12	-3.52/-2.16	-1.6/-0.93	-0.09/-0.03
Θ(52.5°)	0.05/-1.79	0.58/0.24	-0.76/-0.88	-0.36/-0.01	-0.15/-0.17	0.59/0.3	-0.89/-1.34	-0.96/0.28	-0.23/-3.11	-2.2/-2.18	-4.69/-4.24	-2.7/-2.84	-4.09/-2.98	0.44/0.13	1.03/2.84	1.75/2.48	2.25/2.2	1.49/0.61	-0.09/-0.66	-0.57/0.31	1.02/1.23	-1.43/-1.51	-0.19/-0.68	-0

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°)	-18.29/-19.1	-19.21/-18.91	-18.44/-18.11	-18.35/-19.21	-19.66/-18.3	-18.09/-18.85	-19.36/-17.95	-19.58/-18.12	-18.26/-16.84	-15.75/-15.96	-15.9/-16.6	-18/-18.24	-17.69/-17.46	-18.37/-17.94	-19.04/-18.6	-18.68/-16.55	-16.91/-18.43	-17.78/-18.65	-18.19/-18.13	-18.83/-17.83	-17.83/-17.77	-17.42/-17.74	-17.63/-19.44	-17.99/-17.87
Θ(7.5°)	-17.72/-15.83	-15.74/-16.17	-17.83/-18.37	-18.92/-16.67	-15.08/-16.03	-18.4/-19.01	-17.24/-17.72	-18.22/-18.66	-17.67/-16.9	-16.97/-17.36	-17.15/-17.34	-17.48/-17.18	-19.51/-18.24	-19.24/-18.95	-16.92/-16.55	-15.68/-16.51	-18.08/-16.49	-15.38/-15.83	-17/-16.42	-16.51/-15.06	-14.9/-14.43	-14.27/-16.75	-16.3/-14.92	-15.25/-16.18
Θ(15°)	-14.63/-12.03	-10.32/-9.35	-8.96/-9.08	-10.08/-11.86	-14.32/-14.63	-11.19/-8.62	-7.5/-6.66	-5.82/-5.7	-6.35/-7.94	-8.99/-8.79	-8.6/-8.88	-10.29/-11.77	-13.77/-14.51	-14.16/-14.89	-15.21/-14.02	-12.04/-9.95	-9.38/-9.75	-10.97/-9.63	-7.89/-7.73	-9.12/-10.27	-9.51/-8.81	-8.56/-10.15	-11.42/-12.81	-14.12/-15.43
Θ(22.5°)	-12.15/-9.48	-7.68/-8.19	-10.03/-10.71	-11.85/-10.33	-8.51/-7.22	-6.44/-5.83	-4.95/-4.3	-2.99/-2.16	-2.32/-3.21	-4.52/-5.66	-6.26/-5.9	-5.46/-5.56	-6.93/-8.62	-8.78/-8.72	-8.61/-7.64	-5.66/-3.79	-3.26/-3.2	-3.26/-3.34	-3.3/-3.94	-4.96/-6.31	-7.12/-6.33	-6.47/-6.41	-6.85/-7.74	-10.41/-12.04
Θ(30°)	-7.02/-5.06	-5.42/-6.32	-6.74/-7.28	-10.46/-13.03	-16.42/-17.89	-14.68/-9.29	-6.72/-5.46	-5.53/-5.08	-3.92/-2.59	-1.78/-2.29	-4.16/-6.3	-5.43/-3.46	-3.18/-4.31	-4.97/-4.8	-4.52/-3.47	-2.61/-2.38	-2.72/-2.78	-3.47/-4.37	-5.88/-6.27	-6.15/-6.46	-7.84/-8.81	-10.81/-9.23	-7.34/-6.59	-7.27/-8.35
Θ(37.5°)	-6.27/-4.76	-3.01/-3.65	-7/-10.95	-16.34/-18.24	-13.31/-9.99	-8.35/-7.26	-8.18/-9.68	-7.7/-3.56	-1.46/-1.99	-2.1/-1.07	-1.02/-2.02	-3.83/-3.13	-1.16/-0.69	-2.21/-2.48	-1.49/-2.49	-3.43/-3.53	-3.34/-3.24	-2.34/-2.44	-3.48/-4.16	-4.18/-5.01	-6.86/-8.29	-7.33/-6.39	-7.05/-8.21	-7.1/-6.24
Θ(45°)	-5.12/-4.34	-3.26/-3.75	-5.73/-7.19	-6.92/-5.64	-3.98/-4.24	-5.33/-7.04	-7.36/-6.83	-5.62/-4.68	-3.47/-2.33	-0.79/0.63	0.98/-0.73	-1.57/-0.83	-0.04/0.33	-1.54/-3.15	-2.05/-1.94	-2.27/-2.08	-2.04/-1.22	-0.57/0.29	0.25/-0.42	-1.72/-2.4	-5.22/-5.1	-4.1/-4.64	-7.79/-8.76	-4.7/-3.42
Θ(52.5°)	-3.22/-1.59	-2.66/-3.43	-3.16/-2.89	-2.06/-1.82	-1.99/-2.11	-2.51/-3.28	-2.56/-1.87	-2/-2.78	-3.32/-3.84	-3.33/-1.83	0.09/-0.45	-2.29/-0.38	-0.38/-1.51	-2.01/-2.11	-1.66/-2.72	-2.6/-0.38	-0.31/-1.31	-1.01/-1.69	-1.31/-2.05	-3.81/-3.61	-3.57/-3.09	-1.44/-1.24	-3.82/-3.85	-3.44/-4.2
Θ(60°)	-0.66/-0.63	-3.29/-4.46	-1.95/-0.43	-1.61/-4.02	-5.7/-5.53	-4.64/-3.62	-3.54/-3.61	-4.03/-5.46	-5.87/-4.67	-5.83/-6.75	-3.3/-2.24	-1.78/-2.02	-1.64/-1.68	-1.07/-0.84	-2.14/-4.68	-4.84/-2	-2.35/-0.8	-0.96/-1.53	-1.84/-3.58	-3.2/-2.94	-3.55/-5.25	-3.53/-1.36	-4.03/-4.89	-2.96/-2.95
Θ(67.5°)	-0.15/-1.19	-2.07/-2.16	-0.92/-1.12	-3.43/-3.56	-3.33/-4.15	-4.5/-6.65	-10.22/-14.29	-19.03/-18.34	-9.44/-7.69	-5.42/-4.24	-2.63/-3.02	-3.16/0.2	-0.31/-1.23	0.19/0.25	-0.72/-1.09	-3.2/-5.3	-3.68/-2.58	-3.12/-4.01	-3.94/-1.52	-1.35/-3.1	-4.08/-3.45	-3.19/-3.93	-5.72/-2.27	-0.69/-0.77
Θ(75°)	-0.1/0.41	-1.87/-1.58	0.35/0.31	-1.11/-4.48	-1.55/1.22	1.04/-2.65	-6.01/-4.08	-4.4/-5.32	-4.88/-4.57	-2.42/-0.78	-0.7/-0.83	-0.99/-0.64	-1.18/-1.3	-0.33/0.32	0.58/1.08	0.92/-0.81	-0.52/-2.41	-5.63/-4.66	-4.96/-2.37	-1.35/-4.95	-2.4/-0.79	-3.21/-3.7	-1.93/-1.56	-0.35/1.96
Θ(82.5°)	0.17/0.75	-1.77/-2.16	-0.71/-3.39	-4.77/-4.23	-1.27/0.76	0.59/-0.25	-0.08/-0.6	-1.1/-0.12	-0.05/-1.36	0.36/2.1	1.21/-0.57	1.14/1.39	0.6/0.3	1.36/-0.73	1.36/3.18	1.23/-0.42	1.37/-1.23	-0.71/0.88	-0.26/-0.92	-3.07/-1.93	0.97/1.81	-1.75/-0.57	-0.48/-2.15	1.3/2.49
Θ(90°)	-1.93/0.4	-1.25/0.27	0.27/-0.72	0.28/-0.22	0.6/1.69	0.5/-2.88	-1.15/0.5	-0.79/-1.37	0.82/-0.78	-1.72/1.74	2.56/0.58	-0.16/2.85	2.01/1.29	1.39/0.63	-2.12/1.52	1.3/1.93	3.13/-0.07	-1.94/-1.56	-1.36/0.3	0.67/-0.5	0.17/2.87	1.88/-2.73	-0.68/1.73	2.96/3.35
Θ(97.5°)	-1.31/1.07	-0.64/-0.09	0.9/1.16	2.11/0.35	0.96/2.12	0.59/-1.11	-0.53/1.11	0.89/0.38	0.49/-0.62	0.82/0.96	1.9/1.44	1.62/2.73	2.47/3.44	2.17/-2.99	-1.65/0.94	1.62/4	3.89/1.18	-1.48/0.74	1.92/1.01	-1.38/-0.41	1.09/1.59	1.37/-0.77	0.4/1.13	2.08/1.96
Θ(105°)	-2.59/-0.07	-0.32/-0.46	0.52/1.36	1.79/-1.41	-3.28/0.8	-0.51/-3.5	-1.25/-1.06	-2.1/-3.55	-5.61/-4.25	-2.18/-2.91	1.67/1.01	-0.45/0.91	0.53/2.85	2.34/1.56	-0.15/1.33	2.25/3.32	3.71/1.73	0.03/2.39	1.62/0.31	-0.28/-2.63	-0.51/0.12	0.04/0.7	1.34/0.67	1.27/0.81
Θ(112.5°)	-1.4/-1.66	-2.48/-3.71	-2.58/-0.75	0.37/-4.08	-10.2/-4.64	-3.54/-5.08	-2.58/-3.01	-11.04/-12.52	-12.81/-6.7	-3.65/-1.86	-0.75/-3.6	-1.42/0.84	-1.03/1.55	1.6/-0.52	-3.41/-0.71	-1.35/-0.92	2.21/1.07	-0.38/0.25	0.9/0.99	0.12/-1.87	-1.98/-0.43	-2.06/-2.47	-3.67/-4.64	0.7/0.72
Θ(120°)	-4.86/-1.6	-0.19/-2.69	-3.02/-1.36	-2.54/-3.54	-7.51/-9.85	-8.81/-10.46	-7.98/-4.66	-5.48/-8.32	-16.43/-6.66	-9.05/-5.47	-2.78/-3.04	-3.75/-2.42	-3.03/-1.53	-0.81/-1.16	-2.14/-2.15	-1.56/-1.47	0.52/-1.16	-1.93/-1.29	0.72/-0.56	-2.35/-3.52	-2.08/-0.79	-1.98/-4.25	-4.13/-1.53	-1.06/-3.92
Θ(127.5°)	-2.18/-3.87	-5.49/-4.7	-3.81/-4.76	-7.68/-8.82	-9.97/-16.53	-15.82/-16.81	-18.86/-15.42	-12.78/-14.02	-8.23/-9.09	-5.8/-5.75	-7.82/-6.24	-3.34/-2.89	-3.33/-1.18	-0.39/0.03	-0.87/0.41	-0.03/-0.35	-3.32/-3.58	-4.11/-1.92	2.09/-0.49	-3.31/-1.62	-1.62/-0.4	-1.81/-5.17	-9.33/-5.54	-1.8/-2.36
Θ(135°)	-7.59/-10.4	-7.37/-4.79	-4.8/-8.57	-18.33/-15.57	-13.77/-18.91	-19.04/-14.68	-13.41/-10.98	-11.84/-18.59	-14.6/-11.12	-9.38/-5.71	-4.41/-5.56	-4.17/-8.52	-9.77/-2.26	-1.03/-1.92	-10.72/-1.97	1.52/1.18	2.21/0.74	-5.62/-4.23	1.24/-1.52	-7.84/-2.89	0.01/-1.3	-3.62/-6.37	-9.67/-5.98	-3.19/-2.7
Θ(142.5°)	-3.87/-7.62	-5.37/-4.61	-5.23/-6.49	-13.44/-18.95	-15.65/-17.81	-17.38/-12.67	-11.36/-13.43	-13.26/-10.69	-11.03/-18.9	-13.51/-17.71	-10.91/-6.32	-4.95/-9.87	-9.93/-8.63	-5.26/-7.67	-5.1/-2.13	-1.6/-2.03	-3.15/-8.24	-15.52/-5.09	0.67/-1.94	-10.69/-10.14	-3.48/-3.32	-6.17/-7.27	-14.86/-13.53	-3.3/-0.99
Θ(150°)	-16.48/-18.58	-12.07/-9.18	-10.13/-8.87	-6.82/-9.49	-17.65/-18.22	-13.43/-11.92	-14.01/-16.39	-13.93/-9.08	-7.86/-11.26	-11.08/-9	-7.23/-5.11	-6.05/-8.25	-9.35/-8.28	-6.42/-5.1	-4.77/-4.13	-4.63/-9.05	-15.15/-17.13	-17.12/-19.55	-7.76/-8.24	-18.17/-11.69	-18.27/-9.55	-8.97/-9.79	-7.99/-7.76	-5.39/-6.06
Θ(157.5°)	-9.42/-11.29	-11.26/-17.2	-17.97/-12.85	-9.08/-7.23	-8/-11.61	-17.85/-18.05	-17.88/-11.71	-6.08/-4.56	-7.15/-13.79	-17.3/-17.52	-10.72/-7.78	-8.24/-9.2	-7.89/-6.06	-6.09/-7.74	-10.5/-13.92	-16.93/-12.93	-14/-18.3	-15.18/-14.16	-18.75/-11.91	-10.63/-15.72	-19.06/-14.05	-11.52/-12.37	-11.17/-8.05	-7.34/-7.42
Θ(165°)	-10.39/-8.29	-9.66/-11.43	-9.76/-9.45	-9.38/-9.86	-10.87/-12.37	-13.62/-14.56	-13.67/-12.35	-12.75/-12.4	-11.05/-8.35	-6.54/-6.84	-9.07/-13.29	-19.13/-17.46	-16.12/-13.13	-10.27/-8.55	-7.49/-8.3	-10.2/-12.94	-12.11/-9.79	-8.68/-9.74	-11.94/-14.6	-16.52/-13.82	-10.28/-9.96	-9.79/-8.21	-7.6/-7.72	-7.32/-9.36
Θ(172.5°)	-13.97/-17.92	-16.49/-14.75	-18.31/-18.89	-17.9/-18.33	-15.15/-15.95	-16.44/-19.17	-18.32/-19.12	-18.92/-18	-18.04/-17.28	-18.3/-14.71	-12.53/-11.08	-11.03/-11.5	-11.4/-9.97	-9.67/-10.34	-12.14/-17.42	-19.1/-13.74	-11.82/-11.72	-11.6/-11.16	-11.32/-12.22	-12.21/-11.45	-14.13/-17.9	-17.9/-19.11	-18.89/-17.28	-19.28/-13.64
Θ(180°)	-14.29/-14.74	-13.04/-9.85	-10.95/-15.21	-17.57/-17.02	-13.84/-11.55	-9.96/-9.75	-9.45/-9.67	-9.07/-7.91	-6.81/-6.37	-6.22/-6.22	-7.01/-7.96	-8.49/-8.89	-9.31/-10.69	-14.25/-18.25	-19.04/-18.87	-18.23/-12.69	-11.04/-10.7	-9.55/-7.92	-6.41/-6.11	-6.2/-7.45	-8.86/-9.49	-9.22/-10.68	-10.77/-9.75	-10.39/-13.92
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°)	-18.04/-18.5	-19.09/-18	-19.23/-19.04	-18.36/-17.58	-18.41/-19.35	-17.8/-17.9	-17.57/-19.13	-19.22/-18.57	-16.5/-15.22	-15.39/-16.11	-18.93/-18.08	-18.09/-18.52	-18.76/-19.03	-17.7/-17.96	-18.44/-18.92	-18.65/-18.15	-17.99/-18.79	-18.51/-18.26	-18.35/-19.49	-18.2/-19.02	-18.54/-19.18	-15.65/-15.76	-16.43/-18.02	-19.03/-17.69
Θ(7.5°)	-15.94/-15.03	-14.72/-15.29	-17.06/-17.79	-18.44/-19.05	-17.41/-18.57	-18.07/-19	-17.72/-19.18	-17.34/-18.77	-18.34/-19.72	-17.61/-19.27	-18.97/-18.64	-19.13/-17.28	-16.25/-15.05	-14.42/-14.49	-15.28/-17.87	-18.14/-16.33	-14.45/-14.09	-15.66/-19.29	-17.63/-12.65	-11.92/-12.78	-14.02/-14.16	-13.77/-16.72	-17.99/-17.11	-15.51/-15.66
Θ(15°)	-13.78/-13.43	-12.32/-13.1	-12.89/-13.93	-18.65/-13.06	-11.49/-9.85	-8.33/-9.14	-11.05/-12.82	-13.23/-13.8	-14.69/-15.52	-15/-15.28	-15.5/-15.13	-13.6/-11.4	-9.96/-9.68	-10.48/-12.71	-15.04/-13.69	-11.47/-10.04	-9.89/-12.63	-14.39/-12.8	-12.07/-12.93	-17.82/-17.23	-13.36/-11.5	-9.88/-11.08	-11.81/-12.4	-11.22/-13.23
Θ(22.5°)	-18.69/-17.08	-12.05/-9.07	-11.68/-16.89	-19.05/-11.81	-9.67/-8.21	-9.04/-13.12	-15.05/-13.4	-13.82/-18.08	-13.72/-9.02	-8.81/-11	-13.19/-13.97	-11.19/-8.7	-8.82/-11.29	-13.23/-13.89	-14.82/-13.65	-10.38/-8.33	-8.47/-10.29	-11.91/-11.06	-11.11/-15.34	-17.97/-16.2	-18.47/-18.93	-14.61/-12.05	-9.73/-9.55	-10.23/-15.24
Θ(30°)	-10.72/-9.05	-9.44/-10.42	-12.31/-19.28	-19.11/-15.87	-15.06/-13.54	-13/-15.14	-17.08/-18.3	-18.81/-18.2	-18.22/-18.18	-15.58/-12.37	-11.8/-10.9	-10.66/-11.2	-12.36/-18.22	-14.43/-11.5	-10.86/-10.02	-9.4/-10.1	-12.85/-13.87	-13/-13.32	-15.76/-15.77	-13.95/-16.45	-18.42/-18.56	-18.66/-18.31	-15.48/-11.39	-10.8/-13.77
Θ(37.5°)	-11.89/-15.09	-13.43/-10.27	-14.21/-17.56	-18.86/-19.21	-17.4/-17.48	-12.1/-12.53	-12.98/-11.91	-11.72/-11.35	-12.77/-16.34	-18.02/-10.15	-9.5/-11.45	-14.89/-16.69	-17/-18.83	-18.86/-18.38	-16.26/-13.67	-11.14/-14.61	-18.48/-18.05	-15.79/-14.36	-18.1/-17.62	-17.47/-18.96	-18.81/-17.82	-11.98/-12.18	-12.23/-15.35	-13.56/-12.56
Θ(45°)	-11.6/-17.43	-16.15/-13.63	-17.98/-18.04	-16.37/-14.94	-13.22/-14.83	-15.01/-13.53	-12.16/-9.3	-7.94/-8.49	-11.16/-13.53	-10.41/-16.6	-15.67/-14.93	-15.2/-13.76	-14.59/-18.7	-16.27/-18.67	-16.11/-9.99	-8.59/-10.27	-15.31/-18.18	-18.71/-18.79	-14.84/-10.95	-14.53/-19.23	-18.63/-17.51	-18.08/-10.49	-9.51/-11.74	-10.81/-8.63
Θ(52.5°)	-12.95/-17.81	-17.56/-16.81	-18.24/-18.76	-16.09/-14.28	-12.23/-15.5	-15.35/-12.01	-11.32/-12.38	-10.06/-7.8	-9.35/-11.48	-10.87/-15.35	-16.48/-18.76	-18.52/-16.96	-16.24/-14.42	-11.11/-13.11	-11.74/-12.75	-16.12/-17.72	-17.23/-17.63	-17.97/-18.63	-14.88/-10.57	-12.24/-19.51	-17.98/-18.36	-16.37/-15.5	-12.1/-10.53	-11.9/-14.83
Θ(60°)	-18.68/-17.37	-17.88/-12.36	-16.55/-15.14	-18.15/-15.26	-18.29/-17.51	-16.43/-11.91	-9.28/-10.06	-13.34/-10.95	-10.16/-12.17	-8.35/-7.65	-11.71/-18.15	-18.11/-17.96	-13.14/-11.73	-11.07/-9.97	-9.55/-9.73	-16.56/-16.34	-12.81/-18.86	-18.97/-16.04	-14.08/-11.42	-11.21/-13.63	-18.11/-15.42	-16.6/-13.49	-15.87/-18.4	-13.27/-15.23
Θ(67.5°)	-16.99/-18.95	-18.99/-16.5	-18.26/-18.5	-16.64/-11.75	-10.58/-13.86	-16.44/-11.67	-9.82/-11.9	-14.38/-9.52	-7.81/-9.67	-9.37/-9.32	-13.65/-10.04	-13.39/-18.84	-14.93/-18.2	-16.92/-8.96	-10.29/-13.38	-12.07/-11.32	-10.13/-15.02	-17.8/-17.74	-17.92/-18.1	-14.9/-12.37	-18.2/-18.87	-15.2/-10.57	-12.1/-18.51	-11.33/-15.68
Θ(75°)	-18.03/-14.33	-10.72/-12.52	-18.41/-18.32	-17.79/-14.82	-17.41/-18.78	-17.49/-17.87	-14.91/-13.72	-13.99/-13.73	-9.74/-10.65	-10.44/-6.37	-17.57/-13.54	-14.87/-12.14	-12.63/-18.44	-18.65/-14.17	-16.29/-15.89	-12.52/-10.71	-9.17/-13.88	-14.75/-12.7	-11.4/-15.27	-16.11/-17.56	-17.93/-18.55	-17.73/-18.38	-18.55/-18.67	-18.93/-18.5
Θ(82.5°)	-18.66/-18.18	-17.5/-18.23	-18.67/-18.57	-17.23/-13.94	-15.11/-18.07	-18.6/-19.03	-18.29/-16.74	-19.36/-17.05	-13.35/-14.68	-12.01/-11	-17.31/-17.61	-18.57/-17.91	-18.24/-18.67	-18.4/-18.85	-18.03/-19.61	-10.91/-8.97	-11.11/-14.09	-17.14/-15.39	-16.13/-15.28	-14.67/-18.57	-18.1/-17.92	-19.06/-16.38	-17.45/-17.33	-16.86/-11.73
Θ(90°)	-14.48/-16.12	-15.49/-17.12	-18.57/-14.9	-18.55/-18.43	-18.03/-18.19	-19.13/-19.42	-19.28/-17.52	-17.03/-15.74	-15.7/-12.19	-13.07/-10.87	-15.77/-17.59	-16.28/-16.45	-14.64/-15.41	-12.12/-9.46	-14.94/-18.37	-15.97/-13.87	-11.26/-14.43	-8.85/-9.7	-14.96/-17.84	-18.94/-16.74	-17.46/-19.21	-12.79/-11.13	-12.63/-18.53	-17.87/-19.27
Θ(97.5°)	-18.62/-19.01	-18.45/-17.2	-17.68/-18.92	-12.8/-15.33	-18.61/-12.95	-10.96/-14.36	-18.47/-15.28	-14.47/-15.78	-12.95/-18.91	-12.41/-15.72	-18.18/-17.91	-12.73/-11.98	-18.08/-18.38	-11.05/-9.94	-14.55/-18.72	-18.46/-11.33	-13.97/-19.13	-18.76/-18.09	-14.13/-17.99	-17.53/-13.77	-19/-18.52	-15.23/-13.64	-13.52/-13.96	-17.5/-10.38
Θ(105°)	-13.6/-18.57	-15.28/-14.41	-14.17/-19.09	-16.19/-13.46	-17.95/-15.5	-13.38/-14.74	-16.74/-17.49	-17.76/-16.07	-14.31/-18.05	-18.56/-18.7	-16.65/-15.51	-18.34/-16.08	-18.41/-17.32	-18.42/-15.46	-16.3/-19.18	-14.82/-12	-12.08/-14.65	-17.3/-15.18	-13.4/-11.92	-14.37/-17.81	-17.04/-17.73	-18.16/-19.07	-12.24/-15.46	-17.63/-18.5
Θ(112.5°)	-15.16/-18.85	-17.78/-15.79	-13.48/-9.49	-10.85/-8.51	-14.64/-13.75	-12.3/-14.08	-18.8/-18.16	-18.19/-19.3	-15.44/-12.08	-18.07/-16.23	-19.11/-18.73	-18.38/-18.92	-18.74/-19.27	-12.04/-14.1	-12.17/-10.46	-14.87/-17.35	-18/-14.58	-9.67/-14.65	-18.04/-18.59	-11.71/-17.78	-17.47/-14.14	-17.38/-18.56	-18.04/-18.77	-17.06/-19.53
Θ(120°)	-18.84/-17.92	-12.87/-12.71	-16.29/-8.77	-9.18/-5.75	-6.6/-9.71	-6.95/-6.79	-10.06/-11.85	-8.8/-9.29	-16.38/-17.23	-10.38/-11.43	-14.27/-10.51	-9.07/-11.98	-11.34/-17.95	-16.16/-12.32	-13.84/-15.65	-15.34/-13.11	-16/-18.35	-13.31/-11.76	-18.57/-17.15	-14.29/-17.08	-16/-17.27	-15.43/-14.63	-17.32/-18.51	-12.92/-8.2
Θ(127.5°)	-12.71/-17.15	-14.27/-8.65	-9.35/-9.1	-10.38/-10.87	-11.98/-19	-15.42/-13.59	-15.39/-18.86	-14.56/-7.92	-5.86/-8.81	-10.86/-10.42	-12.48/-10.56	-8.78/-10.44	-12.85/-10.65	-12.05/-13.77	-14.75/-17.53	-18.37/-11.4	-18.49/-16.62	-13.54/-15.85	-18.08/-17.89	-18.61/-18.89	-16.22/-15.8	-16.61/-19.11	-15.23/-10.56	-12.27/-13.6
Θ(135°)	-18.14/-18.53	-11.93/-14.56	-17.11/-11.08	-11.64/-13.84	-9.05/-9.61	-18.7/-10.14	-14.59/-11.96	-12.67/-19.41	-16.71/-8.16	-13.8/-14.96	-7.33/-9.56	-13.1/-11.47	-14.96/-6.54	-6.82/-18.23	-15.3/-14.67	-16.53/-11.94	-16.34/-9.14	-16.31/-15.31	-11.4/-15	-13.49/-8.67	-10.61/-15.9	-13.25/-19.08	-19.12/-18.81	-14.68/-15.35
Θ(142.5°)	-13.91/-12.5	-11.18/-7.79	-15.39/-18.23	-19.07/-16.56	-15.32/-14.35	-12.17/-10.6	-10.17/-18.66	-7.89/-6.57	-10.2/-16.37	-16.97/-18.46	-14.07/-8.3	-14.9/-14.09	-14.73/-17.62	-12.99/-18.65	-8.91/-8.64	-16.54/-10.31	-13.31/-12.96	-16.49/-9.37	-9.27/-8.27	-7.52/-12.06	-16.9/-17.82	-8.86/-8.59	-11.54/-9.12	-13.57/-9.99
Θ(150°)	-14.15/-6.03	-6.86/-12.39	-12.62/-8.13	-6.75/-8.39	-10.04/-10.19	-10.57/-12.38	-14.48/-15.99	-19.13/-18.78	-13.28/-10.99	-8.22/-10.45	-15.52/-12.91	-15.7/-14.46	-10.91/-5.69	-10.09/-19.06	-15.01/-18.08	-12.41/-12.01	-13.79/-17.24	-17.61/-13.43	-17.14/-12.2	-9.63/-17.78	-14.75/-16.68	-15.89/-13.92	-18.24/-18.99	-18.71/-17.45
Θ(157.5°)	-9.2/-9.33	-10.74/-12.66	-13.84/-9.21	-4.86/-4.37	-6.21/-8.75	-15.4/-18.38	-17.6/-18.7	-16.38/-18.78	-17.64/-17.55	-18.13/-18.4	-18.92/-17.43	-11.39/-13.37	-10.52/-9.27	-15.02/-18.57	-19.19/-15.7	-13.88/-16.52	-19.13/-19.07	-10.84/-6.75	-8.89/-18.14	-18.05/-19.07	-15.81/-11.71	-10.03/-10.59	-9.84/-8.13	-8.52/-8.72
Θ(165°)	-15.88/-18.6	-11.44/-10.06	-11.76/-14.51	-13.43/-11.34	-12.52/-13.3	-14.37/-15.08	-17.31/-13.59	-11.41/-12.19	-13.47/-11.72	-9.06/-7.97	-9.98/-19.07	-19.16/-12.42	-8.67/-6.56	-6.28/-9.58	-19.29/-16.23	-12.55/-14.75	-18.52/-16.35	-12.23/-12.01	-15.11/-18.37	-15.52/-12.43	-10.41/-6.85	-6.49/-7.93	-10.34/-8.62	-7.42/-9.91
Θ(172.5°)	-18.99/-11.32	-9.97/-9.49	-8.07/-8.78	-9.42/-9.42	-10.54/-13.29	-13.22/-14.86	-18.02/-17.77	-18.49/-19.43	-18.35/-16.79	-14.27/-14.15	-16.19/-16.68	-14.29/-11.74	-10.68/-10.27	-9.8/-9.97	-9.61/-9.56	-9.56/-9.85	-9.14/-8.93	-9.04/-11.43	-18.12/-18.65	-18.31/-13.25	-8.33/-7.44	-7.67/-7.34	-9.1/-11.96	-14.01/-19.29
Θ(180°)	-9.83/-10.42	-11.28/-13.56	-13.3/-11.19	-9.37/-9.9	-10.4/-10.19	-10.37/-11.71	-12.3/-13.16	-13.41/-14.57	-17.37/-18.35	-18.09/-17.81	-18.03/-13.56	-11.07/-9.4	-8.6/-8.13	-7.71/-7.38	-6.7/-6.02	-6.4/-7.7	-9.29/-9.46	-9.85/-11.2	-12.6/-16.02	-17.37/-18.22	-17.38/-18.94	-12.44/-9.3	-11.85/-14.43	-12.11/-10.53
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°)	-13.53/-14.05	-13.1/-14.07	-15.15/-14.95	-13.85/-12.66	-11.93/-11.47	-11.82/-13.27	-13.3/-13.01	-10.95/-10.18	-9.99/-9.98	-10.13/-9.49	-9.4/-9.48	-9.65/-9.49	-9.54/-9.62	-9.95/-10.39	-10.77/-11.72	-12.33/-12.04	-14.51/-17.64	-16.84/-17.2	-19.71/-17.91	-19.36/-14.85	-18.37/-17.8	-17.25/-17.65	-15.43/-15.54	-15.67/-16.07
Θ(7.5°)	-10.38/-9.76	-9.38/-9.68	-9.24/-8.44	-8.53/-10.22	-12.44/-15.53	-18.67/-18.95	-18.01/-18.57	-17.64/-18	-19.3/-17.39	-15.81/-14.99	-14.58/-15.94	-16.22/-16.55	-16.44/-17.03	-17.2/-15.92	-15.54/-15.61	-18.55/-17.31	-13.78/-12.96	-13.39/-11.93	-10.19/-9.3	-9.36/-9.29	-9.03/-7.38	-7.24/-8.15	-9.05/-10.3	-10.84/-11.58
Θ(15°)	-7.68/-9.05	-8.78/-9.15	-9.17/-8.95	-10.

Θ(22.5°)	-5.15/-5.25	-6.02/-6.34	-7.52/-8.5	-8.32/-9	-9.16/-8.8	-7.84/-7.01	-7.62/-7.66	-6.49/-5.74	-6.57/-8.66	-13.54/-14.51	-13.95/-15.95	-19.32/-13.8	-9.09/-8.07	-7.95/-8.29	-8.01/-6.75	-5.29/-5.44	-6.16/-6.46	-6.07/-5.25	-5.25/-6.66	-7.01/-6.52	-5.82/-6.43	-8.86/-11.92	-10.86/-8.67	-7.83/-6.54
Θ(30°)	-3.1/-4.13	-5.04/-5.23	-5.34/-4.61	-4.77/-5.81	-7.13/-9.17	-9.86/-8.56	-6.14/-5.39	-6.02/-6.61	-5.97/-5.76	-6.1/-9.15	-11.02/-9.47	-8.94/-9.51	-8.64/-8.77	-7.97/-4.69	-2.24/-1.82	-4.63/-8.12	-9.75/-8.07	-6.37/-5.02	-3.82/-3.83	-4.13/-4.53	-4.97/-5.5	-6.15/-6.27	-6.14/-6.32	-6.29/-4.04
Θ(37.5°)	-4.52/-5.55	-3.69/-3.25	-4.88/-7.02	-8.48/-10.88	-11.7/-11.85	-8.98/-6.62	-5.95/-5.12	-3.36/-2.26	-1.81/-3.31	-4.7/-4.49	-6.11/-6.77	-6.94/-9.57	-7.8/-6.07	-4.28/-1.29	-1.41/-4.1	-8.83/-7.13	-4.39/-3.8	-3.14/-2.8	-3.01/-3	-3.89/-4.52	-6.22/-4.45	-3.15/-2.61	-3.08/-4.65	-4.37/-3.38
Θ(45°)	-3.38/-5.35	-2.07/-4.27	-5.78/-5.61	-8.07/-11.12	-7.63/-4.71	-4.59/-6.57	-7.34/-6.06	-4.59/-4.38	-3.41/-1.77	-1.14/-2.13	-4.35/-4.95	-2.89/-3.12	-3.96/-3.71	-2.59/-1.38	-1.83/-2.07	-1.54/-0.18	-0.59/-1.97	-2.12/-1.17	-0.8/-1.88	-1.61/-0.97	-2.14/-3.39	-5.58/-6.06	-4.08/-3.11	-1.12/0.07
Θ(52.5°)	-0.31/-1.46	-0.97/-3.28	-4.68/-4.68	-4.91/-3.42	-2.88/-2.82	-3.67/-6.83	-8.57/-6.94	-4.74/-5.14	-4.58/-2.73	-2.05/-0.77	-0.31/-0.9	-2.06/-2.25	-0.95/-1.94	-2.49/-1.65	-1.17/0.62	0.87/0.64	-0.51/-1.38	-1.29/-1.05	-1.21/0	0.93/1.1	-0.51/-0.61	-0.35/-0.26	-1.08/-3.52	-1.38/1
Θ(60°)	-0.9/-0.46	-0.98/-1.01	-4.06/-3.03	-1.2/-1.67	-1.53/-2.74	-4.99/-7.05	-6.56/-5.45	-5.34/-5.16	-6.35/-5.51	-4.59/-4.35	-2.19/-1.25	-1.61/-2.02	-1.21/-4.46	-4.57/-1.62	-2.06/-1.77	-2.48/-2.28	-2.03/-3.08	-3.39/-5.73	-5.28/-4.32	-2.99/-0.56	-1.54/-2.79	-3.78/-2.59	-0.9/-1	-0.7/-1.36
Θ(67.5°)	-1.48/0.49	0.29/-0.46	-2.25/0.41	0.3/-2.64	-4.95/-4.15	-4.42/-7.46	-12.95/-16.46	-15.75/-12.69	-7.61/-6.39	-8.52/-6.72	-2.68/-2.15	-3.23/-2	-1.41/-3.04	-2.86/-0.53	-1.12/-2.6	-2.09/-0.42	-2.28/-0.58	-1.09/-3.17	-5.79/-3.8	-1.46/-0.58	-1.47/-4.86	-3.82/-1.82	0.13/1.07	-0.04/-1.35
Θ(75°)	-0.8/1.13	-1.17/-2.15	-3.7/0.23	-2.1/-3.99	-3.18/-3.48	-2.27/-2.31	-3.15/-6.17	-12.11/-9.24	-5.11/-6.68	-4.59/-5.93	-7.09/-3.2	-2.39/-2.95	-2.24/-1.7	-2.22/-0.59	0.71/-2.32	-0.16/-1.05	-3.43/-1.34	-3.1/-3.38	-3.88/-3.46	-3.33/-2.8	-0.91/-3.68	-4.13/0.17	0.42/-1.19	-0.33/-0.81
Θ(82.5°)	-1.13/0.32	-0.5/0.11	0.21/0.94	-0.65/-0.63	-0.15/0.6	0.78/0.1	0.52/-0.06	-2.11/-4.29	-0.67/-1.28	-2.29/-0.74	-2.76/-3.46	-1.01/0.94	-0.53/-0.72	0.37/0.35	0.22/-0.01	2.15/-0.37	-0.34/-0.27	-1.38/-1.02	-2.99/-3.05	0.3/0.5	0.74/-2.24	-4.11/-0.37	-0.55/-0.22	1.07/-0.94
Θ(90°)	0.19/1.3	-0.83/-1.58	-0.86/0.07	-3.02/-1.5	0.16/0.4	1.95/2.26	1.87/0.34	-1.74/-1.21	0.12/-0.74	0.1/-0.6	-0.09/1.03	-0.7/0.34	2.49/0.9	1.39/0.8	0.15/-0.46	2.18/0.8	1.65/0.19	-1.94/-0.67	-1.19/0.6	2/0.58	1.92/2.81	-0.64/0.69	0.9/-0.26	1.55/-0.5
Θ(97.5°)	-1.49/0.75	-2.34/-0.23	-1.97/0.19	0.6/-1.09	-0.17/-2.01	-2.37/0.53	3.38/2.47	-4.05/-7.11	0.85/-1.41	-2.01/0.72	-0.11/1.24	-0.49/0.69	0.52/1.55	1.81/-0.63	-0.84/-0.46	3.45/3.76	3.73/1.29	-0.62/0.68	0.29/1.57	1.72/2.13	2.66/4.11	1.92/1.52	0.52/-0.62	1.92/1.08
Θ(105°)	-2.82/0.1	-1.37/0.77	0.4/0.55	1.23/-0.86	0.15/-2.07	-5.12/-2.61	0.94/1.23	-3.83/-9.8	0.2/-3.88	-3.05/0.66	-0.76/-0.82	0.58/1.48	0.28/1.08	2.33/-2.9	-1.51/-1.45	2.05/3.24	2.85/2.35	1.28/2.25	0.21/0.81	0.32/0.5	1.18/1.27	0.5/-0.85	-2.63/-0.83	0.69/-0.22
Θ(112.5°)	-3.26/0.51	-0.72/0.07	-0.41/-1.57	0.02/-4.13	-2.86/-2.53	-3.98/-4.93	-2.98/-1.33	-2.85/-5.06	-4.66/-9.67	-2.62/-6.33	-2.06/-1.85	-1.94/-3.23	-0.9/-1.36	1.39/-0.63	-3.6/-3.94	0.4/1.26	2.22/0.9	-0.85/1.56	-0.99/-0.1	-0.3/-5.48	-1.78/-1.06	-3.18/-2.72	-4.01/-0.1	0.87/0.18
Θ(120°)	-4.83/-1.82	-2.22/-1.78	-2.28/-5	-0.87/-6.14	-7.3/-4.76	-6.84/-14.01	-6.07/-4.88	-10.22/-9.15	-11.28/-7.47	-5.27/-6.84	-5/-4.13	-5.04/-5.55	-3.02/-2.86	0.5/-0.51	-3.34/-3.6	-1.08/-0.69	-2.15/-4.54	-5.29/-0.75	-3.75/-4.24	-6.45/-9.78	-3.83/-2.87	-3.66/-3.68	-4.01/-2.44	-1.72/-1.55
Θ(127.5°)	-9.47/-2.97	-3.52/-8.45	-5.85/-6.01	-9.32/-7.46	-16.39/-12.8	-10.13/-9.67	-15.41/-17.81	-18.82/-14.7	-10.38/-12.11	-18.35/-7.63	-7.27/-7.32	-6.18/-10.48	-8.94/-6.48	-1.1/-2.4	-5.5/-3.26	-1.89/-1.58	-0.65/-4.2	-3.25/-2.83	1.16/-0.88	-4.51/-2.74	-0.42/-0.19	-2.75/-5.9	-11.84/-4.79	-0.73/-2.96
Θ(135°)	-6.36/-3.35	-3.95/-9.81	-6.9/-6.79	-8.66/-11.96	-10.12/-17.41	-19.15/-17.87	-16.51/-13.89	-12.49/-18.51	-10.03/-9.02	-11.17/-8.41	-8.22/-9.02	-7.74/-11.65	-10.15/-3.85	-1.68/-3.17	-10.8/-4.61	-1.03/-1.06	-2.49/-2.02	-7.49/-2.35	3.3/0.58	-2.48/-0.24	-2.77/-2.01	-1.13/-5.53	-18.08/-7.38	-1.33/-3.13
Θ(142.5°)	-10.96/-10.42	-8.39/-14.08	-15.61/-12.28	-15.99/-16.04	-14.48/-19.78	-19.07/-13.73	-12.75/-13.31	-11.3/-8.81	-11.8/-18.61	-18.89/-12.4	-14.38/-16.18	-13.18/-18.03	-14.1/-8.24	-6.88/-11.06	-18.83/-10.03	-4.81/-4.24	-4.23/-7.15	-13.53/-5.31	0.99/-2.21	-10.02/-7.48	-2.66/-6.26	-6.91/-7.05	-10.77/-10.22	-10.39/-9.33
Θ(150°)	-7.77/-14.6	-16.91/-17.19	-17.49/-18.77	-13.74/-15.47	-18.69/-18.63	-18.65/-18.55	-19.02/-18.06	-13.75/-13.8	-18.76/-17.66	-13.12/-9.36	-12.16/-16.41	-14.17/-12.47	-10.1/-7.79	-6.58/-8.31	-9.95/-7.5	-8.53/-11.43	-12.25/-12.53	-10.17/-8.92	-5.16/-7.75	-12.5/-8.98	-12.57/-13.2	-15.35/-11.15	-9.21/-7.47	-4.99/-5.27
Θ(157.5°)	-6.78/-11.92	-16.56/-15.34	-14.7/-18.23	-18.55/-18.07	-18.98/-17.41	-17.36/-19.03	-15.06/-14.59	-16.37/-17.75	-17.65/-13.98	-10.37/-10.49	-11.63/-11.67	-12.95/-13.49	-14.16/-15.99	-12.43/-7.15	-6.59/-10.02	-16.13/-18.32	-18.06/-17.9	-15.95/-13.79	-15.09/-12.57	-11.73/-15.02	-16.73/-17.51	-18.52/-15.5	-12.91/-10.01	-6.27/-5.01
Θ(165°)	-17.67/-18.43	-13.62/-12.48	-10.75/-10.2	-10.84/-13.33	-17.72/-18.82	-18.34/-18.7	-18.29/-17.53	-11.71/-9.21	-8.59/-10.18	-16.7/-18.29	-19.44/-14.96	-13.5/-14.9	-16.75/-17.57	-19.39/-18.44	-14.73/-11.33	-12.14/-14.9	-11.24/-7.35	-6.27/-8.48	-14.36/-16.63	-14.16/-10.48	-8.55/-8.6	-10.49/-10.66	-9.57/-9.14	-9.73/-11.61
Θ(172.5°)	-11.39/-14.67	-13.43/-14.56	-18.46/-18.52	-17.39/-15.7	-13.25/-13.67	-13.92/-14.77	-17.48/-19.22	-17.04/-15.56	-14.47/-14.87	-14.94/-12.23	-9.97/-8.36	-8.61/-9.84	-11.99/-13.84	-15.59/-17.24	-17.77/-18.37	-18.93/-16.41	-13.04/-11.86	-11.37/-11.27	-11.5/-12.11	-13.63/-16.92	-18.92/-17.3	-18.23/-16.37	-13.3/-12.11	-11.7/-10.7
Θ(180°)	-18.5/-19.52	-18.39/-15.06	-14.05/-12.09	-10.46/-9.96	-9.93/-8.74	-7.34/-7.6	-7.93/-8.29	-8.11/-7.67	-8.08/-8.2	-9/-9.96	-10.69/-11.09	-11.56/-12.7	-14.77/-16.79	-18.22/-18.45	-17.57/-17.82	-18.31/-18.84	-16.03/-15.23	-13.76/-11.5	-10.85/-11.31	-11.76/-9.92	-9.6/-10.11	-9.46/-8	-8.55/-9.75	-11.86/-15.5
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°)	-9.59/-9.36	-9.55/-9.53	-10.42/-11.01	-10.39/-10.27	-10.12/-10.61	-11.96/-12.57	-11.85/-14.5	-16.46/-19.14	-18.44/-18.33	-18.95/-17.46	-13.5/-11.42	-11.88/-10.37	-9.22/-8.79	-9.56/-10.32	-11.58/-10.93	-11.34/-12.91	-14.5/-15.06	-16.61/-17.79	-18.46/-18.19	-18.96/-19.16	-19.7/-17.17	-14.5/-13.81	-11.22/-10.77	-10.74/-10.13
Θ(7.5°)	-8.76/-9.69	-9.78/-10.11	-10.76/-13.79	-15.66/-18.45	-17.82/-18.68	-18.73/-18.36	-19.5/-18.43	-17.37/-18.03	-18.71/-18.86	-18.68/-19.28	-18.13/-17.19	-16.12/-15.23	-14.61/-14.39	-12.93/-12.41	-11.76/-10.1	-8.93/-9.27	-9.17/-9.1	-9.61/-11.4	-10.73/-12.16	-11.2/-17.22	-17.92/-17.97	-13.27/-10.94	-8.98/-8.66	-8/-7.62
Θ(15°)	-15.2/-15.57	-15.52/-17.59	-18.56/-17.88	-15.6/-13.92	-18.87/-18.03	-18.89/-18.54	-19.06/-18.9	-16.25/-17.34	-19.22/-17.13	-16.18/-16.39	-17.73/-18.85	-18.27/-18.53	-18.94/-17.73	-14.42/-12.09	-11.26/-10.8	-11.58/-9.56	-7.87/-8.36	-10.78/-12.34	-10.77/-10.11	-10.58/-14.64	-17.28/-19.07	-19.41/-17.62	-19.04/-17.71	-13.5/-13.66
Θ(22.5°)	-17.73/-19.26	-18.45/-13.16	-8.67/-8.67	-12.24/-17.74	-18.15/-15.95	-16.4/-19.08	-19.06/-16.38	-14.16/-11.55	-9.09/-7.49	-7.79/-9.69	-12.12/-14.79	-17.49/-17.21	-16.63/-17.06	-16.21/-14.01	-12.2/-10.93	-10.52/-9.16	-9.36/-11.82	-14.65/-13.47	-13.76/-14.55	-18.26/-19.23	-17.36/-18.06	-17.21/-16.14	-14.01/-13.23	-12.86/-14.45
Θ(30°)	-18.27/-18.48	-11.16/-7.99	-9.37/-11.46	-14.92/-19.17	-18.73/-19.05	-16.02/-14.56	-16.68/-16.8	-14.4/-13.53	-13.28/-9.01	-5.56/-4.76	-7.67/-14.3	-19.22/-18.58	-15.69/-17.71	-19.23/-12.3	-9.4/-10.11	-13.69/-16.84	-16.82/-11.69	-8.79/-7.36	-7.77/-8.44	-8.44/-9.59	-10.42/-11.06	-14.78/-18.38	-18.3/-19.5	-14.78/-15.3
Θ(37.5°)	-18.95/-18.14	-16.23/-10.17	-13.18/-18.34	-18.85/-19.39	-18.66/-18.94	-18.02/-18.28	-18.07/-17.43	-18.49/-18.15	-17.34/-15.31	-10.81/-7.3	-9.03/-16.18	-18.02/-18.51	-19.26/-17.44	-18.85/-13.34	-10.62/-10.18	-14.91/-16.55	-12.27/-9.98	-8.01/-7.05	-7.83/-10.9	-13.52/-14.12	-16.22/-15.91	-13.07/-13.47	-17.58/-19.05	-12.13/-10.92
Θ(45°)	-17.06/-12.49	-10.76/-8.31	-11.36/-14.49	-15.09/-18.15	-17.87/-18.94	-18.9/-17.85	-19.02/-15.59	-16.24/-18.67	-18.02/-18.25	-18.52/-8.79	-7.76/-16.91	-19.28/-18.31	-16.01/-18.5	-17.52/-16.48	-12.08/-18.54	-14.58/-9.83	-10.93/-11.98	-12.27/-11.57	-9.95/-10.82	-12.88/-16.3	-16.75/-15.94	-11.92/-10.44	-14.89/-18.36	-18.84/-18.39
Θ(52.5°)	-16.07/-18.58	-19.3/-13.08	-18.74/-18.87	-16.72/-14.47	-16.91/-16.65	-19.25/-19.15	-14.1/-13.32	-11.4/-11.94	-17.75/-14.18	-17.59/-19.55	-7.5/-12.37	-15.72/-17.36	-16.19/-15.07	-17.62/-13.11	-13.95/-18.28	-17.88/-11.99	-11.6/-13.9	-13.28/-13.95	-16.57/-14.87	-18.71/-18.26	-13.7/-12.29	-14.2/-16.65	-17.53/-16.67	-15.26/-18.31
Θ(60°)	-13.9/-15.69	-18.95/-17.73	-17.58/-18.85	-18.27/-14.02	-15.16/-14.93	-18.89/-19.13	-14.44/-14.1	-12.42/-9.18	-10.08/-14.47	-15.13/-14.4	-17.1/-16.14	-17.25/-17.61	-18.19/-13.07	-14.48/-11.64	-13.26/-14.24	-19.32/-15.06	-14.2/-13.1	-14.98/-15.31	-15.55/-17.86	-18.46/-16.74	-18.73/-14.35	-17.9/-18.55	-13.82/-14.56	-15.43/-19.49
Θ(67.5°)	-18.94/-18.37	-17.79/-12.96	-18.46/-18.49	-15.15/-18.85	-18.66/-19.14	-18.79/-18.4	-16.54/-13.98	-13.71/-13.73	-12.22/-15.61	-17.33/-15.98	-13.75/-13.32	-19.09/-17.95	-18.93/-18.8	-18.51/-13.41	-12.8/-14.34	-12.67/-19.16	-18.36/-17.83	-16.83/-16.45	-12.29/-10.17	-16.33/-17.73	-18.69/-16.14	-17.6/-18.78	-15.2/-12.13	-12.72/-12.09
Θ(75°)	-18.21/-17.77	-19.06/-18.55	-18.24/-18.71	-18.43/-17.62	-18.09/-18.91	-15.62/-18.08	-18.14/-18.08	-18.24/-16.66	-10.27/-8.27	-11.12/-16.08	-15.55/-11.75	-18.33/-13.44	-18.36/-17.78	-18.76/-18.28	-14.77/-18.79	-14.1/-15.6	-12.59/-16.22	-17.8/-18.04	-19.32/-18.44	-16.22/-13.68	-15.99/-17.18	-18.18/-16.47	-11.51/-12.86	-18.3/-18.89
Θ(82.5°)	-13.78/-17.51	-11.17/-12.02	-16.63/-18.04	-19.52/-18.04	-14.52/-12.83	-18.11/-18.69	-18.29/-19.46	-11.16/-11.04	-10.34/-7.07	-10/-11.38	-16.77/-14.96	-18.01/-12.95	-12.25/-16.05	-18.29/-19.31	-18.14/-14.14	-14.65/-18.01	-15.67/-17.54	-18.58/-15.97	-12.68/-12.4	-16.95/-16.07	-11.27/-13.19	-17.38/-19.39	-17.2/-12.37	-15.59/-13.16
Θ(90°)	-17.53/-19.22	-19.14/-17.92	-16.02/-17.6	-17.93/-18.68	-17.71/-18.14	-16.49/-14.01	-15.29/-18.53	-13.23/-12.97	-10.37/-11.01	-9.64/-12.13	-18.13/-15	-15.26/-18.57	-15.49/-13.32	-18.87/-17.38	-17.82/-17.74	-15.33/-16.23	-18.07/-14.64	-18.67/-18.61	-18.37/-15.23	-10.62/-11.8	-14.03/-17.27	-18.18/-18.25	-16.5/-12.43	-16.33/-18.68
Θ(97.5°)	-12.22/-11.06	-14.06/-17.38	-18.64/-18.43	-17.49/-13.93	-17.4/-15.84	-13.23/-15.53	-17.52/-18.26	-9.61/-11.1	-17.68/-7.38	-11.58/-12	-17.04/-18.71	-18.49/-16.54	-18/-10.31	-11.19/-15.61	-12.21/-15.9	-18.42/-18.37	-19.47/-14.16	-18.34/-17.78	-14.04/-17.67	-17.83/-17.18	-13.14/-17.65	-18.54/-18.06	-17.13/-14.02	-15.14/-17.44
Θ(105°)	-11.85/-19.1	-18.32/-15.17	-16.13/-18.49	-13.49/-13.63	-18.27/-18.08	-13.13/-11.48	-15.77/-13.77	-13.24/-18.3	-18.05/-18.93	-17.51/-18.71	-18.91/-19.11	-19/-18.75	-18.26/-19.04	-12.69/-18.15	-18.85/-12.83	-14.38/-18.95	-17.8/-17.42	-18.11/-17.58	-16.71/-17.54	-11.88/-14.38	-15.88/-15.64	-17.98/-16.32	-18.01/-13.81	-13.38/-17.69
Θ(112.5°)	-17.77/-12.53	-16.3/-16.11	-14.08/-18.59	-17.79/-14.96	-14.19/-18.04	-13.89/-15.98	-18.1/-17.7	-13.6/-14.09	-11.9/-15.78	-17.88/-17.91	-13.3/-19.12	-16.05/-17.92	-17.73/-17.27	-16.43/-17.93	-18.55/-18.04	-13.74/-14.2	-15.78/-18.34	-16.93/-14.06	-17.27/-18.52	-12.02/-18.26	-15.9/-15.25	-12.35/-15.12	-13.5/-15.31	-13.99/-11.76
Θ(120°)	-9.41/-15.58	-18.47/-12.69	-11.2/-16.06	-16.96/-12.49	-8.27/-9.58	-8.46/-7.96	-10.79/-16.43	-9.43/-8.04	-16.18/-15.99	-11.19/-18.95	-11.03/-18.8	-12.73/-18.92	-16.1/-12.35	-11.21/-18.39	-17.82/-16.59	-10.01/-11.63	-16.19/-17.84	-10.19/-12.27	-16.57/-10.26	-18.89/-17.74	-18.11/-14.2	-13.22/-13.36	-18.8/-17.43	-18.55/-11.27
Θ(127.5°)	-15.34/-11.6	-8.87/-9.9	-9.89/-10.59	-13.97/-17.78	-14.57/-12.23	-18.09/-14.82	-10.91/-18.47	-13.36/-11.26	-18.1/-11.09	-7.86/-13.28	-9.42/-16.78	-11.46/-18.09	-18.91/-14.3	-9.49/-15.78	-18.97/-18.08	-13.46/-12.75	-15.04/-17.94	-12.37/-14.94	-18.24/-15.88	-18.48/-17.76	-17.3/-16.19	-15.85/-15.65	-15.56/-18.54	-12.39/-9.27
Θ(135°)	-12.27/-15.49	-14.05/-10.37	-8.85/-15.28	-9.74/-16.53	-14.26/-9.51	-13.74/-19.84	-13.19/-18.57	-12.89/-19.51	-14.99/-8.13	-12.9/-8.96	-7.1/-13.51	-11.37/-19.22	-11.19/-5.08	-4.95/-19.28	-11.53/-18.77	-16.08/-10.53	-16.74/-17.13	-11.02/-15.93	-14.2/-18.03	-15.86/-11.65	-18.82/-18.31	-18.35/-18.17	-18.52/-15.03	-17.39/-13.25
Θ(142.5°)	-11.45/-13.63	-15.66/-12.08	-16.29/-13.69	-13.63/-12.87	-18.03/-18.82	-18.07/-13.55	-12.2/-15.75	-12.5/-10.87	-18.89/-16.27	-12.33/-11.07	-16.93/-19.16	-13.03/-16.8	-12.95/-7.34	-7.37/-8.2	-18.62/-8.74	-10.18/-15.73	-8.67/-10.2	-18.72/-9.8	-11.41/-14.12	-10.22/-7.08	-19.73/-7.35	-12.33/-13.97	-17.68/-14.47	-10.15/-8.03
Θ(150°)	-8.96/-17.62	-14.41/-9.89	-9.77/-8.55	-6.09/-8.32	-13.05/-18.74	-17.85/-14.89	-14.68/-18.62	-15.67/-15.53	-18.23/-15.46	-12.03/-16.29	-15.02/-12.21	-12.72/-12.28	-13/-12.79	-12.49/-11.89	-9.8/-11.64	-18.29/-14.96	-13.77/-18.78	-18.17/-9.69	-13.64/-9.2	-6.57/-13.4	-18.28/-13.56	-13.72/-17.69	-14.8/-11.51	-12.08/-8.16
Θ(157.5°)	-7.03/-10.5	-14.95/-17.54	-9.57/-7.85	-8.72/-9.48	-8.87/-10.14	-15.09/-18.85	-17.17/-16.24	-17.73/-17.25	-17.73/-17.58	-18.06/-18.64	-19.12/-18.8	-18.73/-16.49	-7.26/-6.69	-10.84/-19.33	-17.98/-15.35	-18.42/-17.48	-14.68/-18.92	-17/-18.81	-18.61/-14.32	-13.31/-14.63	-18.73/-19.06	-17.4/-13.26	-13.85/-16.22	-13.91/-8.93
Θ(165°)	-13.12/-13.23	-17.79/-19.03	-15.61/-11.78	-12.4/-14.99	-15.02/-16.55	-17.23/-15.16	-11.84/-9.89	-11.45/-14.14	-13.03/-17.86	-18.92/-18.76	-17.11/-18.29	-18.16/-17.87	-12.81/-10.02	-10.28/-11.67	-12.76/-16.75	-18.34/-15.71	-13.51/-17.66	-16.97/-13.59	-16.05/-19.19	-15.32/-12.92	-12.98/-10.78	-11.39/-17.15	-18.95/-12.77	-11.91/-13.83
Θ(172.5°)	-17.03/-17.72	-18.34/-12.57	-9.83/-7.64	-8/-9.75	-12.92/-14.14	-14.07/-15.84	-18.26/-18.25	-18.83/-18.29	-18.48/-18.47	-16.35/-13.67	-14.77/-18.3	-17.78/-18.65	-17.53/-15.46	-15.06/-14.59	-14.32/-13.22	-11.67/-9.75	-8.84/-9.74	-10.46/-11.57	-18.67/-17.48	-13.62/-10.69	-10.37/-12.16	-19.56/-18.19	-17.71/-15.53	-15.64/-18.36
Θ(180°)	-15.13/-15.89	-16.88/-18.8	-17.23/-17.93	-14.86/-11.85	-11.07/-14.21	-19.06/-19.43	-18.96/-18.05	-16.82/-14.19	-14.94/-15.36	-13.95/-12.02	-9.82/-8.82	-8.43/-8.3	-8.29/-8.34	-7.93/-7.81	-8.34/-8.9	-8.63/-8.35	-8.21/-9.33	-10.02/-10.17	-11.17/-11.1	-15.17/-17.47	-18.07/-17.71	-18.91/-18.62	-17.86/-17.39	-15.45/-13.31
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°)	-9.43/-11.73	-14.44/-16.45	-17.05/-18.38	-19.08/-18.16	-14.44/-11.14	-8.55/-7.68	-7.53/-7.38	-7.02/-6.14	-5.57/-5.49	-6.19/-6.36	-6.21/-6.32	-6.67/-7.29	-7.57/-7.94	-9.28/-10.73	-12.6/-15.18	-15.33/-16.69	-18.41/-19.07	-17.72/-16.61	-13.88/-12.22	-10.16/-8.76	-7.96/-7.7	-7.33/-6.72	-6.37/-6.67	-7.17/-7.81
Θ(7.5°)	-6.47/-7.5	-9.3/-9.07	-9.13/-8.99	-9.76/-11.89	-12.99/-14.52	-17.72/-17.22	-15.85/-17.17	-16.09/-12.72	-10.8/-9.96	-9.27/-8.95	-8.11/-8.09	-8.78/-10.26	-11.61/-14.23	-15.94/-18.72	-17.94/-18.54	-18.83/-17.06	-16.6/-14.25	-11.08/-9.72	-9.96/-10.31	-8.87/-7.27	-6.67/-7.67	-8.47/-7.88	-7.08/-6.38	-6.3/-5.81
Θ(15°)	-6.12/-6.33	-6.6/-7.57	-8.62/-8.75	-9.7/-12.1	-13.94/-19.4	-19.24/-18.84	-19.06/-17.87	-18.82/-18.36	-12.65/-10.47	-10.35/-11.4	-13.04/-15.09	-13.16/-11.17	-9.95/-10.83	-12.69/-14.14	-15.16/-16.53	-18.89/-18.38	-17.6/-18.49	-13.98/-13.18	-12.07/-9.72	-8.05/-9.82	-10.73/-10.77	-10.7/-10.23	-9.04/-8.42	-7.99/-6.97
Θ(22.5°)	-6.14/-7.04	-6.67/-6.53	-6.74/-7.08	-6.65/-7.96	-8.15/-8.04	-8.92/-9.08	-8.72/-8.61	-10.12/-11.96	-15.09/-18.79	-17.98/-10.59	-7.72/-8.44	-9.37/-8.89	-7.42/-6.83	-7.66/-9.2	-10.81/-13.19	-15.66/-15.25	-12.05/-9.83	-7.78/-5.76	-4.75/-4.18	-4.02/-3.35	-2.83/-2.84	-3.57/-4.18	-4.13/-4.42	-5.21/-6.2
Θ(30°)	-3.63/-3.61	-3.34/-3.94	-3.88/-4.08	-4.61/-4.84	-4.27/-4.41	-4.78/-6.26	-6.42/-6.23	-6.26/-8.06	-10.38/-12.59	-13.6/-13.33	-9.83/-9.07	-9.26/-8.23	-5.96/-5.5	-5.76/-5.21	-6.19/-11.88	-14.77/-9.77	-5.8/-3.69	-2.73/-2.72	-1.66/-0.77	-1.35/-1.83	-1.14/-0.5	-0.64/-1.33	-1.82/-1.77	-2.52/-3.15
Θ(37.5°)	-1.36/-1.69	-2.34/-3.06	-2.42/-2.45	-2.52/-3.27	-5.09/-7.75	-8.26/-6.52	-3.84/-3.59	-4.69/-5.35	-5/-5.89	-8.46/-12.33	-10.34/-8.87	-8.56/-7.81	-7.4/-5.85	-2.97/-2.77	-8.01/-10.42	-7.46/-6.46	-8.68/-10.32	-7.97/-4.78	-2.2/-1.41	-1.98/-2.14	-1.54/-0.57	-1.09/-1.51	-0.39/0.45	0.39/-0.61
Θ(45°)	-1.82/-1.29	-2.93/-2.75	-1.48/-2.25	-3.51/-5.76	-9.33/-11.21	-7.98/-5.74	-5.38/-5.25	-4.07/-2.34	-1.76/-2.77	-3.76/-4.12	-7.1/-7.08	-6.14/-6.63	-6/-5.03	-0.94/-1.49	-5.51/-4.55	-2.86/-3.59	-4.05/-4.24	-1.79/-0.56	-1.52/-0.92	1.03/0.12	-0.58/-1.12	-2.33/-2.01	-0.19/0.14	-0.8/-1.71
Θ(52.5°)	-

Θ(67.5°)	-3.29/-4.09	-2.11/-0.9	-2.8/0	0.39/0.24	0.87/1.54	0.48/-0.2	-0.22/-0.7	-1.52/-1.7	-3.28/-6	-5.28/-8.54	-17.36/-18.17	-12.7/-5.01	-4.91/-3.49	-7.67/-7.22	-5.74/-4.98	-4.21/-4.69	-2.77/-2	-1.42/-0.8	-1.3/-1.62	-1.92/-4.57	-9.2/-7.41	-7.34/-11.26	-11.32/-9.19	-9.41/-8.45
Θ(75°)	-6.27/-3.12	-2.73/-2.44	-2.33/-0.66	-0.14/-0.14	1.48/1.7	1.61/1.03	-1.17/-1.49	-0.95/-2.67	-3.75/-7.23	-3.4/-4.09	-17.95/-11.82	-17.12/-14.06	-9.7/-9.46	-7.56/-10.58	-5.35/-4.89	-3.23/-3.34	-5.99/-8.06	-8.25/-5.88	-4/-3.71	-3.88/-4.49	-9.95/-13.52	-9.33/-18.37	-10.32/-14.22	-8.03/-7.23
Θ(82.5°)	-9/-2.65	-1.51/0.01	-4.03/-1.68	-2/-0.61	1.71/1.45	1.79/-0.71	-1.32/-1.94	-1.11/-0.49	-0.92/-3.26	-1.67/-6.42	-8.21/-10.07	-18.08/-19.07	-11.1/-6.02	-17.59/-3.72	0.29/0.83	0.29/-0.24	-2.72/-4.16	-4.77/-4.23	-1.56/-2.75	-2.84/-5.7	-13.79/-10.02	-16.6/-10.84	-8.87/-10.64	-14.51/-5.46
Θ(90°)	-6.7/-8.21	-5.77/-2.61	-1.42/-0.07	-0.85/-0.52	1.22/1.15	1.85/0.25	-1.37/-2	0.28/-1.91	0.3/-1.87	-3.88/-3.31	-11/-10.27	-12.83/-10.35	-9.19/-11.04	-11.17/-0.45	1.59/2.05	2.21/0.55	1.88/2.7	1.79/0.58	-0.35/1.02	1.99/-0.67	-6.82/-12.49	-8.37/-10.26	-10.27/-18.03	-16.06/-13.24
Θ(97.5°)	-9.02/-4.91	-4.46/-1.73	-1.73/-0.15	0.3/0.4	0.82/0.73	1.74/-0.02	-3/-1.95	0.12/-2.49	-0.52/-2.28	-4.71/-5.38	-7.4/-8.48	-14.13/-12.17	-17.37/-9.32	-3.22/0.71	1.04/2.54	1.97/1.43	3/3.18	3.64/2.54	-0.2/1.35	0.94/-2.4	-5.61/-10.78	-10.84/-15	-13.57/-16.73	-9.2/-10.76
Θ(105°)	-9.73/-6.42	-6.13/-2.19	-2.97/-0.09	1.61/0.39	-0.13/0.09	-2.45/-1.17	-2.67/-1.63	-3.6/-2.09	-4.07/-2.67	-5.1/-10.34	-9.98/-18.3	-18.94/-17.69	-16.62/-6.55	-5.17/-1.2	-0.93/-0.09	1.95/-0.39	0.74/0.62	0.61/2.68	-0.9/0.36	-2.05/-5.36	-7.96/-19.06	-6.85/-16.81	-11.07/-19.03	-8.63/-8.68
Θ(112.5°)	-6.46/-7.5	-5.12/-2.14	-2.81/-2.26	-0.72/0.71	0.92/0.11	-1.13/-2.13	0.2/-1.8	-3.05/-2.1	-4.44/-6.46	-6.72/-5.39	-9.83/-17.39	-13.47/-12.74	-13.28/-12.38	-3.7/-1.39	-1.38/-3.56	-2.45/-6.04	-2.99/-3.09	-2.24/0.18	-1.46/-0.45	-18.23/-8.48	-11.49/-7.08	-9.27/-19	-14.36/-6.53	-8.55/-7.91
Θ(120°)	-6.14/-5.05	-4.76/-4.17	-3.51/-2.57	-1.87/-1.47	-1.75/-1.86	-1.64/-1.22	-2.58/-1.64	-0.99/-1.78	-0.4/-2.32	-2.95/-5.47	-10.87/-8.7	-16.01/-13.86	-17.78/-11.22	-6.02/-4.26	-6.27/-8.42	-5.55/-11.79	-7.7/-6.24	-8.07/-5.03	-4.9/-18.69	-11.02/-18.29	-9.08/-10.24	-12.79/-17.97	-8.4/-9.07	-11.07/-8.01
Θ(127.5°)	-8.16/-7.54	-2.62/-1.51	-2.64/-3.64	-1.62/-0.72	0.84/1.72	1.86/1.51	-1.05/-4	-3.58/-3.36	-2.38/-1.24	-2.56/-4.8	-5.33/-7.7	-9.85/-10.56	-17.89/-13.38	-11.04/-4.91	-6.66/-13.52	-12.21/-8.96	-8.76/-10.22	-3.92/-8.36	-10.02/-18.77	-6.59/-7.97	-9.48/-18.13	-14.43/-10.09	-9.97/-6.36	-12.94/-10.41
Θ(135°)	-11.54/-3.82	-2.88/-3.47	-0.28/0.38	-0.32/0.5	0.68/0.94	1.08/0.49	-0.13/-0.07	-0.1/0.55	1.19/0.39	-2.02/-4.53	-9.43/-7.89	-4.95/-6.93	-12.37/-15.26	-13.27/-14.06	-12.29/-11.68	-12.35/-9.73	-13.39/-18.23	-18.71/-18.05	-17.67/-17.71	-14.95/-12.92	-19.01/-15.48	-16.49/-17.83	-14.66/-16.36	-7.69/-8.76
Θ(142.5°)	-5.4/-3.69	-2.8/-1.21	-0.78/0.36	0.55/0.37	0.88/1.15	1.51/1.82	2.11/2.64	3.39/2.9	0.86/-1.37	-4.6/-7.23	-6.52/-5.51	-10.96/-18.44	-15.08/-18.29	-15.31/-16.52	-18.36/-14.22	-9.75/-6.2	-10.57/-18.39	-17.96/-15.22	-12.08/-17.15	-14.52/-18.09	-12.35/-11.44	-5.28/-9.83	-18.08/-15.07	-9.89/-7.64
Θ(150°)	-7.5/-3.98	-1.86/-1.83	-1.77/-1.76	-0.58/0.22	0.29/0.75	1.04/1.15	0.77/0.53	0.73/0.41	-1.19/-2.62	-3.24/-7.63	-14.19/-19.24	-17.88/-17.26	-13.99/-19.23	-18.45/-10.83	-9.42/-12.49	-5.91/-4.97	-8.29/-10.42	-12.64/-18.47	-17.76/-18.89	-13.55/-12.36	-7.08/-11.52	-8.3/-7.63	-11.36/-13.17	-10.94/-8.3
Θ(157.5°)	-4.53/-2.64	-1.75/-2.06	-2.33/-1.84	-0.98/0.25	1.26/1.42	0.8/0.33	-0.06/-0.59	-1.74/-3.27	-4.57/-7.25	-13.74/-17.71	-15.58/-9.98	-9.35/-11.3	-18.28/-14.98	-11.17/-8.03	-6.85/-8.66	-11.64/-18.37	-12.35/-10.28	-9.36/-7.86	-10.33/-16.58	-12.16/-12.78	-14.02/-12.84	-10.69/-10.92	-14.97/-14.67	-11.28/-9.67
Θ(165°)	-5.66/-4.74	-3.9/-2.8	-1.96/-1.55	-0.93/-0.67	-0.97/-0.95	-0.6/-0.82	-1.1/-1.58	-2.91/-4.81	-7.94/-11.19	-11.63/-10.32	-9.63/-10.08	-12.7/-13.9	-12.19/-12.38	-15.8/-17.42	-18.35/-18.81	-17.86/-12.15	-6.64/-4.79	-5/-6.37	-8.04/-8.68	-9.43/-14.14	-16.3/-13.5	-14.45/-16.53	-18.04/-19.01	-13.68/-7.39
Θ(172.5°)	-5.41/-3.57	-2.64/-1.87	-1.19/-1.13	-1.28/-1.28	-0.85/-1.32	-2.02/-2.39	-2.77/-4.11	-5.76/-6.93	-8.43/-9.91	-12.14/-11.57	-18.22/-19.23	-17.87/-16.55	-18.05/-17.91	-16.45/-12.6	-10.73/-8.72	-7.2/-6.81	-6.83/-6.42	-6.19/-5.75	-4.99/-5.13	-6.7/-8.87	-10.29/-13.21	-19.32/-17.68	-18.76/-17.98	-11.87/-8.07
Θ(180°)	-7.61/-5.69	-4.37/-3.54	-3.16/-2.39	-1.27/-0.72	-0.54/-0.96	-0.59/-0.6	-1.16/-1.27	-1.18/-2.12	-3.47/-4.21	-5.79/-9.24	-13.98/-16.7	-18.32/-16.28	-11.89/-8.36	-6.66/-5.92	-5.67/-5.28	-4.08/-2.73	-2.05/-1.86	-1.88/-2.49	-3.85/-4.63	-5.47/-6.91	-6.97/-6.77	-9.07/-12.94	-13.05/-11.19	-9.85/-8.75
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°)	0.47/0.12	-0.36/-1.73	-2.67/-4.07	-5.83/-7.76	-10.84/-17.57	-18.76/-15.44	-9.91/-6.13	-4.34/-3.36	-2.01/-1.25	-0.78/-0.43	0.07/0.31	-0.05/-0.49	-0.21/-0.26	-0.47/-0.91	-1.66/-2.65	-4.17/-6.71	-10.98/-17.41	-17.46/-11.83	-8.17/-6.06	-4.83/-3.1	-1.64/-0.37	0.36/0.68	0.92/1.02	0.93/0.75
Θ(7.5°)	0.77/0.56	-0.31/-1.24	-2.09/-4.05	-6.31/-9.32	-13.84/-19.32	-16.31/-12.59	-9.57/-6.64	-4.44/-3.32	-1.73/-0.11	0.56/0.07	-0.42/-0.53	-0.87/-1.07	-1.39/-1.71	-2.05/-2.86	-4/-5.19	-6.54/-8.76	-13.21/-17.46	-18.53/-13.2	-8.25/-5.8	-4.72/-3.04	-1.62/-0.58	0.17/0.8	1.11/1.47	1.64/1.48
Θ(15°)	1.72/1.08	0.5/-0.91	-2.54/-5.22	-8.68/-12.14	-17.28/-18.02	-10.93/-7.92	-6.55/-4.28	-3.14/-2.4	-1.4/-0.31	-0.09/-0.69	-1.05/-1.05	-1.46/-1.64	-1.4/-1.24	-1.51/-2.22	-3.88/-6.63	-10.3/-15.12	-18.35/-18.53	-16.46/-10.66	-7.4/-4.9	-3.63/-3.52	-2.58/-1.47	-0.49/0.54	1/1.39	1.89/1.85
Θ(22.5°)	1.2/1.17	0.21/-1.37	-4.16/-6.89	-9.48/-12.82	-18.87/-13.09	-6.93/-5	-4.4/-2.89	-1.43/-0.81	-0.32/0.46	0.65/-0.36	-1.37/-1.1	-0.68/-0.53	-0.19/0.04	-0.38/-0.83	-1.58/-2.91	-5.16/-8.06	-12.74/-19.17	-18.01/-15.62	-12.15/-8.06	-5.24/-3.36	-0.88/0.08	0.19/1.23	1.82/0.66	0.92/1.74
Θ(30°)	0.26/-1.18	-2.19/-4.87	-7.57/-8.07	-11.19/-16.76	-18.83/-13.6	-9.81/-7.39	-5.09/-3.74	-2.63/-1.59	-0.54/-0.83	-1.45/-0.6	-0.13/0.32	0.18/-0.22	-0.16/-0.17	0.57/-0.2	-1.7/-5.3	-11.03/-16.42	-17.2/-18.11	-15.68/-12.02	-8.62/-7.88	-7.24/-6.47	-5.81/-2.9	-0.77/0.41	1.29/1.65	1.31/0.78
Θ(37.5°)	-0.87/-1.56	-3.47/-6.43	-8.34/-9.93	-12.36/-17.13	-18.35/-18.79	-12.59/-8.86	-6.65/-4.68	-3.77/-3.56	-4.17/-3.23	-1.72/0.11	0.89/-0.08	-0.88/-1.07	0.04/0.79	-0.33/-2.96	-6.69/-10.99	-13.89/-19.17	-18.72/-18.21	-12.14/-9.15	-8.74/-8.39	-6.41/-4.33	-5.72/-10.31	-4.96/-3.04	-1.44/-0.71	0.46/-0.3
Θ(45°)	-2.92/-3.76	-4.69/-6.8	-7.97/-10.9	-10.44/-11.9	-11.41/-13.15	-15.03/-10.27	-6.46/-5	-4.55/-3.88	-3.29/-3.67	-1.29/-1.43	-1.1/0.34	0.73/-1.08	-1.69/-0.8	-2.24/-5.34	-12.25/-18.54	-17.45/-18.18	-11.9/-8.71	-10.72/-9.53	-7.24/-5.75	-4.89/-4.88	-4.43/-3.52	-4.31/-2.85	-1.25/-1.3	-1.53/-1.94
Θ(52.5°)	-4.6/-6.25	-8.44/-9.65	-11.04/-9.92	-10.08/-9.41	-10.32/-11.18	-11.83/-8.08	-6.22/-6.06	-6.06/-4.68	-3.68/-3.9	-4.15/-3.1	-1.59/-1.29	-2.41/-3.76	-3.24/-3.82	-7.61/-8.82	-4.64/-3.54	-6.26/-11.59	-10.61/-11.56	-16.02/-17.94	-12.46/-10.99	-9.71/-4.94	-3.99/-6.96	-6.32/-7.9	-6.32/-4.28	-2.15/-2.24
Θ(60°)	-4.08/-5.51	-6.2/-10.55	-16.46/-12.54	-9.59/-7.85	-9.14/-12.96	-15.77/-14.54	-12.65/-10.69	-9.04/-8.25	-7.22/-6.9	-6.02/-5.09	-2.64/-1.01	-3.24/-4.13	-2.54/-2.03	-2.69/-3.4	-2.56/-2.73	-7.29/-15.63	-8.97/-10.76	-16.53/-17.67	-10.11/-9	-11.05/-8.45	-4.57/-4.05	-4.77/-2.57	-5.29/-4.69	-4.12/-5.07
Θ(67.5°)	-5.5/-7.79	-8.84/-12.15	-18.68/-19.11	-16.64/-13.15	-14.68/-14.64	-13.15/-9.7	-5.97/-4.82	-5.29/-6.38	-8.09/-6.66	-4.84/-5.82	-4.15/-3.29	-4.32/-1.21	-2.57/-6.42	-8.13/-7.24	-8.6/-9.89	-11.63/-12.11	-13.71/-16.16	-18.2/-15.18	-14.45/-14.03	-13.32/-10.32	-9.93/-8.37	-8.88/-9.36	-10.06/-9.36	-5.73/-5.75
Θ(75°)	-7.39/-7.51	-10.09/-18.08	-18.87/-18.79	-18.34/-14.2	-15.22/-14.51	-11.96/-9.71	-6.65/-4.67	-6.97/-9.17	-8.05/-7.13	-7.28/-9.78	-2.89/-1.75	-8.06/-5.47	-6.91/-18.2	-12.35/-6.97	-7.76/-10.85	-13.29/-11.27	-14.99/-18.45	-18.48/-18.1	-14.98/-13	-9.98/-11.65	-12.16/-7.14	-9.54/-8.56	-5.33/-10.87	-8.23/-10.13
Θ(82.5°)	-11.88/-10.15	-12.51/-14.49	-13.41/-12.8	-13.84/-16.15	-16.03/-14.45	-12.63/-10.45	-7.21/-6.56	-8.09/-7.56	-6.66/-10.47	-17.62/-8.36	-4.34/-8.87	-11.05/-9.88	-17.17/-12.43	-10.82/-11.42	-13.88/-13.47	-18.94/-12.98	-10.09/-14.48	-19.12/-17.93	-18.46/-14.18	-11.54/-13.67	-10.75/-10.72	-13.71/-15.35	-14.47/-17.96	-9.69/-16.9
Θ(90°)	-18.5/-13.11	-8.97/-13.16	-18.17/-15.77	-16.31/-18.32	-17.86/-18.8	-16.23/-9.61	-7.77/-6.95	-6.54/-7.83	-10.13/-12.34	-13.05/-8.46	-9.13/-11.61	-18.52/-18.92	-18.21/-15.31	-11.27/-11.31	-11.37/-9.94	-14.54/-17.43	-16.48/-15.17	-18.25/-10.22	-16.69/-14.62	-8.87/-10.15	-11.57/-6	-8.59/-15.84	-10.94/-8.88	-18.86/-16.43
Θ(97.5°)	-19.16/-18.64	-18.16/-17.78	-16.56/-17.28	-13.38/-17.07	-17.71/-16.1	-15.96/-11.82	-8.82/-8.23	-11.45/-14.87	-10.97/-9.54	-14.24/-17.1	-16/-18.63	-13.63/-18.95	-11.35/-7.5	-8.45/-9.17	-7.57/-9.63	-15.01/-10.51	-14.78/-13.93	-18.5/-12.92	-11.26/-9.89	-12.17/-13.25	-16.2/-14.37	-17.24/-17.94	-12.22/-14.2	-19.39/-18.5
Θ(105°)	-9.45/-13.52	-13.71/-9.47	-11.61/-11.73	-18.45/-19.35	-18.13/-16.57	-14.67/-10.49	-8.22/-9.44	-15.08/-19.3	-17.56/-19.03	-18.53/-11.46	-10.98/-17.39	-16.52/-11.95	-10.61/-15.65	-11.86/-12.42	-18.61/-13.26	-16.93/-18.19	-13.95/-12.87	-17.16/-14.8	-13.86/-9.57	-8.9/-11.56	-15.86/-14.36	-16.15/-18.07	-14.07/-14.29	-9.77/-12.63
Θ(112.5°)	-14.93/-9.64	-13.1/-16.76	-18.19/-14.89	-17.03/-18.84	-18.05/-19.15	-17.21/-16.24	-10.46/-9.2	-12.7/-18.09	-18.05/-18.36	-16.18/-17.34	-18.58/-14.11	-8.67/-11.52	-17.5/-13.71	-16.02/-18.52	-18.53/-13.13	-13.02/-17.97	-17.34/-14.99	-15.42/-16.97	-14.29/-12.98	-11.16/-12.89	-17.39/-16.02	-19.09/-18.97	-15.4/-7.68	-12.59/-14.91
Θ(120°)	-10.61/-8.27	-15.84/-12.69	-8.95/-10.2	-10.36/-11.29	-14.53/-17.94	-14.23/-14.19	-13.8/-9.85	-7.42/-8.07	-10.4/-11.23	-7.74/-7.14	-9.93/-7.09	-7.07/-15.89	-9.52/-7.69	-15.94/-18.44	-16.8/-17.76	-9.3/-10.75	-17.84/-12.77	-8.2/-13.85	-18.3/-16.2	-8.9/-14	-15.51/-10.94	-9.52/-16.43	-9.08/-8.81	-7.35/-5.59
Θ(127.5°)	-9.98/-9.25	-7.09/-9.22	-13.95/-12.53	-8.81/-8.66	-9.04/-14.08	-18.11/-17.89	-16.11/-15.12	-15.75/-18.12	-13.36/-7.93	-6.16/-8.97	-8.36/-3.95	-4.29/-8.88	-8.88/-7.9	-18.29/-11.7	-7.64/-10.63	-14.98/-17.6	-11.93/-14.43	-11.47/-13.06	-18.08/-11.5	-7.69/-9.39	-14.66/-8.5	-8.26/-8.11	-9.87/-7.28	-9.57/-8.2
Θ(135°)	-7.08/-6.2	-8.67/-6.97	-7/-11.92	-11.33/-7.23	-9.17/-13.02	-19.17/-15.79	-11.4/-9.72	-12.16/-13.07	-6.15/-3.26	-3.29/-5.55	-4.38/-1.19	-0.92/-6.72	-10.59/-4.6	-8.17/-9.23	-8.34/-13.47	-10.77/-11.89	-16.33/-15.05	-8.02/-11.68	-17.94/-11.47	-11.44/-13.99	-10.82/-16.34	-12.83/-7.79	-6.92/-6.31	-4.79/-4.7
Θ(142.5°)	-2.8/-2.18	-3.7/-5.91	-8.82/-6.23	-6.66/-9.27	-13.14/-16.74	-10.69/-7.9	-7.85/-8.54	-8.61/-7.21	-4.43/-4.95	-5.54/-7.38	-5.61/-3.98	-5.58/-6.27	-10.76/-9.59	-7.34/-6.26	-9.96/-11.92	-7.54/-12.18	-10.6/-10.04	-18.14/-14.29	-16.19/-14.81	-8.29/-9.94	-13.67/-8.34	-11.09/-10.03	-6.66/-3.96	-3.24/-2.03
Θ(150°)	-2.46/-2.08	-0.7/-2.38	-6.97/-11.64	-7.32/-7.04	-8.84/-11.1	-14.68/-13.93	-8.86/-5.83	-3.65/-2.84	-4.18/-4.83	-2.7/-1.62	-0.7/-2.72	-5.14/-4.01	-4.05/-8.03	-8.38/-4.95	-6.2/-5.12	-5.2/-12.86	-5.67/-7.09	-19.02/-15.3	-18.24/-14.6	-7.45/-5.02	-7.62/-4.73	-3.5/-5.84	-4.04/-3.43	-3.68/-3.39
Θ(157.5°)	-2.23/-5.98	-5.16/-5.31	-5.2/-5.1	-6.71/-7.34	-8.32/-9.92	-10.28/-10.13	-10.71/-11.51	-10.79/-12.25	-14.63/-17.78	-17.17/-7.22	-6.26/-8.03	-6.82/-8.48	-5.65/-6.46	-8.59/-5.47	-6.06/-9.55	-15.44/-9.14	-7.21/-11.66	-17.58/-11.34	-8.58/-8.48	-8.35/-6.85	-10.09/-4.18	-1.26/-0.7	0.05/-0.99	-2.33/-1.8
Θ(165°)	-1.5/-1.19	-1.49/-1.93	-2.75/-3.34	-4.63/-6.9	-10.65/-13.21	-14.76/-16.98	-17.69/-15.81	-12.98/-12.5	-13.29/-16.29	-18.64/-12.99	-7.97/-4.23	-2.86/-2.93	-5.84/-12.95	-18.45/-12.82	-9.92/-8.66	-8.1/-7.89	-9.29/-14.96	-17.43/-14.39	-10.57/-9.62	-9.61/-9.28	-8.61/-4.53	-2.97/-3.35	-2.16/-0.95	-1.09/-1.59
Θ(172.5°)	-1.72/-2.34	-2.82/-3.35	-3.01/-3.34	-4.07/-5.32	-6.46/-6.75	-7.42/-7.91	-7.7/-6.89	-5.52/-4.79	-3.7/-1.45	-0.07/-2.09	-4.66/-8.36	-13.87/-14.01	-9.2/-7.68	-8.15/-10.31	-13.48/-16.18	-17.11/-19.14	-17.85/-13.64	-11.61/-11.25	-10.15/-7.72	-5.76/-5.23	-5/-4.54	-5.54/-7.35	-5.97/-3.99	-3/-2.16
Θ(180°)	-1.29/-1.47	-2.05/-3.02	-4.38/-5.54	-6.46/-7.61	-10.7/-16.24	-18.3/-14.06	-9.62/-5.71	-3.47/-3.09	-2.87/-3.51	-4.87/-5.88	-5.81/-5.01	-4.08/-1.93	-1.65/-1.93	-2.65/-4.01	-5.11/-6.88	-8.17/-8.67	-8.94/-10.3	-12.34/-10.9	-8.23/-6.94	-5.74/-4.11	-3.06/-2.53	-2.33/-1.4	-0.57/-0.8	-1.08/-0.96
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.44/-5.44	-4/-3.01	-2.79/-1.81	-0.86/0.09	0.17/0.06	0.16/0.4	0.58/0.21	-1.33/-2.21	-2.4/-3.68	-5.73/-7.59	-9.39/-12.44	-14.23/-11.58	-9.06/-6.95	-5.15/-3.28	-1.75/-0.62	-0.14/0.38	0.72/0.59	0.49/-0.47	-1.18/-0.97	-1.81/-3.26	-3.95/-4.59	-7.01/-8.78	-10.28/-9.95	-9.08/-8.78
Θ(7.5°)	-3.97/-2.11	-1.14/-0.48	0.35/0.67	1.13/1.25	1.15/0.57	0.02/-0.58	-1/-1.38	-2.83/-4.75	-5.52/-6.26	-7.76/-9.69	-11.08/-11.27	-11.52/-12.15	-11.7/-9.85	-7.5/-5.51	-3.69/-2.38	-1.33/-0.61	-0.3/-0.41	-0.46/-0.5	-0.57/-1.18	-2.15/-2.47	-3.15/-5.01	-7.14/-8.04	-10.91/-12.03	-9.84/-6.64
Θ(15°)	-3/-1.07	-0.47/0.25	-0.01/0.27	1.33/1.66	1.29/0.44	-0.38/-1.75	-3.57/-4.29	-5.25/-7.94	-8.84/-9.19	-13.69/-12.34	-8.77/-9.46	-13.17/-14.11	-11.48/-8.34	-6.32/-4.2	-2.2/-0.94	-0.31/-0.12	0.57/1.01	1.18/0.57	0.09/0.16	-0.46/-1.58	-2.23/-4.22	-7.16/-8.99	-11/-10.66	-8.29/-5
Θ(22.5°)	-3.59/-1.25	-0.55/-0.03	0.5/0.59	0.84/1.13	1.29/0.57	-1.21/-3.52	-4.59/-5.63	-6.9/-9.55	-12.03/-15.39	-18.61/-11.93	-8.74/-9.03	-9.08/-8.86	-8.99/-6.65	-4.45/-3.22	-2.26/-1.55	-0.86/-0.07	0.43/-0.12	-0.43/-0.74	-1.52/-1.48	-1.52/-1.63	-2.1/-4.42	-7.51/-10.6	-14.71/-17.8	-12.68/-7.12
Θ(30°)	-5.24/-3.25	-1.72/-0.76	0.52/1.05	1.54/2.42	2.95/2.79	2.74/1.57	-0.11/0.55	-0.91/-4.64	-9.93/-18.21	-12.26/-8.92	-10.49/-7.7	-5.56/-7.3	-14.52/-9.56	-4.6/-2.33	-1.81/-1.47	-0.36/0.4	0.51/0.32	-0.72/-2.41	-4.66/-6.44	-5.28/-5.76	-7.09/-4.88	-8.77/-13.58	-12.39/-16.67	-12.32/-7
Θ(37.5°)	-5.21/-2.03	-1.44/-0.74	0.36/0.8	1.53/3.1	3.54/3.59	3.96/3.34	2.55/0.72	-0.27/-2.69	-9.91/-12.53	-7.51/-6.2	-8.35/-10.01	-12.09/-19.25	-11.61/-4.71	-2.84/-4.3	-3.4/-0.77	-0.86/-3.01	-2.48/-1.19	-0.21/0.76	0.3/-1.08	-3.9/-8.37	-18.11/-14.6	-17.82/-15.95	-18.38/-9.67	-7.8/-13.38
Θ(45°)	-13.18/-6.51	-2.45/-0.99	-0.01/0.96	0.87/1.49	1.94/2.57	2.61/2.36	1.83/0.75	-1.02/-4.15	-6.14/-6.62	-7.77/-5.43	-7.37/-15.07	-16.3/-18.1	-7.4/-2.1	-1.95/-2.88	-1.88/-1.84	-2.71/-1.17	-0.98/-0.62	-2.46/-2.87	-2.01/-3.14	-2.92/-2.69	-4.95/-8.52	-17.94/-13.67	-10.04/-12.18	-10/-8.31
Θ(52.5°)	-8.51/-2.96	-0.89/-0.72	1.04/1.94	1.19/1.51	1.96/2.32	2.68/2.74	2.02/0.54	-1.37/-1.98	-3.27/-3.37	-4.75/-7.56	-10.2/-13.19	-17.76/-9.43	-3.99/-3.88	-2.15/1.01	1.89/0.88	0.45/0.94	-1.39/-0.94	0.12/0.63	-0.26/-2.44	-2.6/-4.99	-4.46/-5.29	-12.64/-13.52	-10.83/-6.72	-8.39/-6.9
Θ(60°)	-9.58/-6.21	-1.48/-1	0.79/1.42	1.53/1.81	2.36/2.83	2.4/1.91	0.46/0.06	-0.28/-2.78	-5.09/-4.78	-4.98/-6.67	-11.87/-10.83	-11.62/-6.99	-3.57/-2.48	-1.76/-0.05	0.11/-1.99	0.08/-0.91	-0.64/0.26	-0.61/-0.81	-0.96/-3.27	-5.49/-6.05	-4.99/-4.77	-6.55/-10.49	-10/-6.56	-11.08/-9.91
Θ(67.5°)	-4.34/-3.87	-1.43/-1.08	1.14/2.17	2.12/2.52	2.34/2.45	2.24/1.36	0.56/-0.86	-1.42/-4.76	-3.64/-2.57	-10.89/-10.58	-11.62/-16.42	-12.16/-6.23	-2.98/-1.42	-2.6/-3.85	-8.55/-3.31	-4.04/-3.39	-2.62/-1.11	-0.84/-1.11	-1.1/-0.35	-3.99/-6.65	-6.89/-13.83	-10.88/-12.25	-6.15/-12.67	-5.02/-11.18
Θ(75°)	-4.38/-2.89	0.33/-0.85	0.13/1.87	0.29/1.34	0.02/-0.79	-2.18/-1.78	-1.8/-2.23	-4.99/-4.34	-4.12/-7.3	-15.88/-7.81	-7.51/-17.01	-18.01/-7.18	-5.31/-7.74	-9.31/-9.15	-8.23/-1.6	-1.27/-2.69	-1.65/-3.6	-7.69/-11.36	-8.1/-5.68	-7.33/-8.45	-7/-7.48	-6.99/-10.77	-8.73/-9.45	-8.57/-8.19
Θ(82.5°)	-5.6/-3.4	-0.76/-2.07	-0.14/0.93	1.35/0.33	-0.96/-0.03	-0.42/1.24	1.37/0.88	-2.15/-4.2	-6.19/-4.48	-6.86/-5.43	-7.98/-12.93	-14.29/-7.21	-13.83/-4.84	-3.37/-10.85	-3.83/-0.91	1.45/-1.39	-2.51/-6.06	-9.84/-8.24	-4.27/-3.26	-5.37/-13.78	-7.63/-12.87	-3.72/-14.63	-16.95/-13.12	-11.05/-8.94
Θ(90°)	-10.05/-2.55	-3.11/-5.2	-3.48/-1.32	-0.72/0.53	0.22/0.51	-1.4/0.1	-0.42/-0.18	-1.81/-2.23	-3.62/-3.95	-5.76/-3.7	-6.24/-12.01	-15.63/-12.41	-7.01/-4.71	-8.97/-3.79	0.7/3.22	4.26/2.13	0.86/-0.74	-0.57/-0.86	-0.83/-0.05	-0.51/-8.37	-10.16/-8.16	-5.62/-6	-11.61/-18.98	-10.01/-9.27
Θ(97.5°)	-9.16/-6.09	-1.91/-2.66	-1.43/-0.26	0.55/0.76	1.02/1.95	0.86/1.05	2.19/2.65	-2.73/1.06	-0.92/-3.36	-2.09/-2.28

Θ(120°)	-4.55/-4.22	-5.24/-5.58	-2.39/-2.16	-2.35/-1.9	-2.29/-3.27	-2.65/-1.96	-2.52/-1.75	-1.74/-4.66	-6.47/-5.34	-10.11/-7.93	-8.91/-17.61	-13.56/-10.6	-12.02/-11.95	-10.04/-3.43	-2.05/-7.72	-8.04/-8.88	-13.27/-10.66	-7.25/-5.76	-8.95/-19.25	-10.27/-17.59	-18.32/-16.48	-12.16/-11	-9.75/-16.32	-6.19/-7.94
Θ(127.5°)	-3.23/-2.6	-7.07/-4.05	-4.92/-4.02	-4.06/-3.32	-2.34/-1.83	-1.84/-0.57	0.73/-0.25	-1.39/-2.69	-4.21/-4.92	-4.28/-10.16	-12.18/-11.9	-12.93/-16.47	-17.81/-7.36	-6.95/-6.93	-3.88/-7.34	-10.02/-18.5	-14.77/-10.72	-6.61/-7.67	-11.21/-18.75	-6.19/-8.21	-10.75/-13.46	-12.53/-13.32	-10.81/-14.88	-5.75/-6.91
Θ(135°)	-5.15/-4.33	-7.03/-3.48	-2.99/-2.93	-1.8/-1.37	-1.52/-1.06	-0.79/-0.78	-0.98/-2.13	-2.72/-3.35	-3.36/-3.35	-3.42/-3.22	-7.81/-11.43	-8.8/-10.38	-19.36/-11.82	-11.27/-12.31	-18.37/-12.66	-13.45/-6.1	-6.98/-11.9	-16.47/-16.45	-17.81/-15.21	-15.06/-11.92	-12.47/-19.33	-18.86/-18.92	-15.38/-11.59	-10.34/-14.73
Θ(142.5°)	-5.14/-3.93	-6.24/-6.39	-2.29/-1.44	-0.96/-0.69	0/0.18	0.62/0.91	0.6/0.65	1.93/1.77	0.43/-2.67	-4.42/-7.1	-9.52/-17.72	-12.08/-12.08	-12.77/-9.12	-7.92/-8.86	-10.53/-16.02	-13.06/-8.72	-9.04/-19	-17.3/-10.87	-14.48/-17.77	-18.06/-11.38	-12.05/-12.95	-14.66/-18.28	-18.3/-16.93	-10.05/-8.17
Θ(150°)	-6.93/-6.41	-5.76/-4.63	-2.81/-2	-2.51/-2.12	-1.62/-0.58	0.45/0.4	-0.13/-0.18	0.3/0.44	-0.65/-2.69	-5.9/-8.46	-9.99/-18.07	-18.88/-15.27	-18.34/-17.88	-17.22/-13.44	-8.3/-10.3	-9.49/-6.34	-10.05/-7.15	-7.92/-17.91	-18.78/-18.91	-17.62/-13.61	-9.85/-8.22	-9.43/-9.11	-16.02/-18.77	-18.11/-10.02
Θ(157.5°)	-4.71/-3.97	-3.95/-2.5	-2.75/-2.92	-3.06/-3.4	-3.73/-4.81	-5.91/-5.87	-4.87/-4.19	-4.13/-4.16	-3.74/-5.17	-8.35/-12.69	-15.05/-13.09	-13.32/-13.52	-14.46/-12.46	-9.89/-11.05	-10.12/-5.79	-5.2/-7.37	-12.73/-11.93	-11.19/-10.6	-10.74/-12.51	-13.74/-18.65	-11.02/-7.86	-8.08/-10.18	-16.03/-13	-9.41/-6.92
Θ(165°)	-5.1/-3.12	-2.02/-3.24	-3.11/-3.81	-4.47/-4.34	-3.46/-2.54	-2.13/-2.58	-3.36/-4.48	-5.39/-7.1	-12.02/-18.97	-17.47/-17.41	-10.84/-10.53	-11.68/-10.81	-10.16/-10.51	-11.16/-15.98	-18.5/-18.91	-18.26/-11.92	-8.97/-8.01	-9.03/-12.03	-14.1/-12.69	-11.06/-10.43	-13.89/-18.3	-14.87/-12.19	-16.96/-16.82	-10.45/-7.81
Θ(172.5°)	-5.24/-3.6	-2.87/-2.32	-2/-1.91	-1.63/-0.85	-0.45/-0.66	-1.2/-1.94	-2.03/-2.52	-4.82/-7.14	-9.19/-15.35	-16.43/-16.12	-13.84/-10.16	-8.7/-8.82	-11.45/-15.96	-18.94/-19.08	-14.33/-12.48	-12.47/-11.88	-10.64/-9.31	-8.04/-7.1	-7.03/-7.78	-9.86/-17.03	-17.92/-18.12	-18.86/-13.66	-13.57/-14.08	-9.22/-6.96
Θ(180°)	-6.91/-5.28	-3.9/-4.36	-2.67/-1.67	-1.19/-1.34	-1.8/-2.45	-2.5/-2.4	-3.16/-4.31	-5.27/-7.39	-9.52/-12.62	-17.19/-18.57	-14.88/-12.61	-13.53/-17.97	-17.99/-17.8	-12.9/-9.58	-7.19/-6.08	-4.64/-2.9	-1.62/-0.97	-1.03/-1.31	-1.69/-2.11	-3.53/-5.43	-6.25/-8.29	-13.64/-17.67	-18.46/-15.26	-11.66/-8.5
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°)	-2.81/-3.21	-3.56/-4.47	-6.34/-8.68	-9.81/-11.16	-12.43/-13.47	-11.48/-8	-6.68/-6.09	-4.14/-3.13	-2.28/-0.79	0.25/0.5	-0.14/-0.86	-1.38/-1.91	-2.64/-3.64	-5.46/-7.14	-10.88/-14.15	-16.34/-15.7	-11.95/-8.94	-6.45/-5.21	-3.77/-2.23	-1.89/-1.24	-0.62/-0.16	-0.2/-0.38	-0.36/-0.59	-1.45/-2.26
Θ(7.5°)	-2.9/-4.69	-6.82/-8.73	-12.2/-15.54	-18.54/-17.59	-14.09/-10.44	-7.46/-4.73	-3.36/-2.55	-1.63/-1.68	-2.02/-1	0.5/0.84	0.06/-1.05	-1.66/-1.95	-2.17/-2.64	-3.1/-4.26	-5.19/-6.02	-7.16/-9.4	-12.04/-14.1	-13.99/-11.37	-8.57/-5.44	-4.02/-2.93	-1.4/-0.1	0.11/0.04	0.16/-0.14	-0.63/-1.48
Θ(15°)	-4.05/-5.7	-6.94/-8.32	-10.43/-13.8	-17.72/-15.84	-12.84/-9.25	-6.77/-4.95	-3.53/-2.17	-1.25/-1.39	-2.2/-0.98	0.3/0.44	0.24/-0.23	-1.14/-2.39	-3.35/-3.48	-4.21/-5.26	-6.04/-7.92	-10.44/-12.94	-14.64/-16.89	-16.78/-12.42	-8.1/-5.84	-4.61/-3.34	-1.95/-1.88	-0.87/-0.36	-0.84/-1.05	-0.34/-1.32
Θ(22.5°)	-4.58/-6.54	-6.73/-7.61	-9.28/-11.53	-9.94/-9.37	-9.55/-9.71	-8.66/-5.89	-3.64/-1.95	-0.57/-0.63	-0.98/-1.29	-1.57/-1.26	-1.05/-1.74	-3.21/-4.44	-4.36/-3.84	-4.64/-6.38	-8.43/-10.24	-10.58/-11.81	-16.77/-18.07	-19.23/-14.24	-9.11/-6.34	-3.54/-1.54	-0.67/0.18	0.67/0.79	0.49/0.25	-0.14/-1.58
Θ(30°)	-3.63/-4.61	-4.24/-4.03	-6.04/-9.12	-10.61/-11.79	-11.8/-12.56	-16.72/-12.07	-5.47/-2.47	-0.87/0.1	0.66/-0.01	-0.17/-1.25	-3.99/-4.17	-1.37/-0.1	-1.04/-2.3	-4.84/-5.79	-6.65/-7.61	-10.33/-12.58	-14.98/-12.48	-9.32/-8.59	-8.77/-8.22	-7.11/-5.63	-3.4/-1.91	-0.2/0.24	0.36/0.48	-0.9/-2.05
Θ(37.5°)	-5.22/-5.25	-3.98/-5.48	-7.89/-7.8	-9.48/-14.75	-17.23/-18.36	-17.08/-12.26	-8.98/-6.16	-2.16/-0.87	-0.23/0.16	-1.22/-3.78	-2.76/-0.66	-0.53/-2.81	-4.57/-4.53	-3.58/-6.21	-9/-11.69	-13.16/-16.75	-13.68/-12.25	-10.73/-9.38	-8.65/-6.69	-6.27/-5.35	-4.04/-3.06	-1.78/-0.97	-0.34/-0.5	-1.15/-2.27
Θ(45°)	-4.85/-5.54	-5.34/-8.83	-9.56/-8.02	-11.66/-18.56	-18.85/-14.16	-11.37/-10.85	-9.31/-7.81	-6.46/-4.96	-3.32/-2.72	-2.68/-2.84	-3.1/-3.07	-3.73/-2.35	-2.29/-5.65	-6.82/-8.92	-13.58/-15.4	-18.69/-17.73	-17.65/-17.49	-13.89/-10.67	-9.98/-8.43	-6.48/-6.88	-9.28/-7.25	-5.67/-4.25	-2.31/-0.38	-1.98/-3.66
Θ(52.5°)	-5/-7.57	-5.19/-9.11	-10.69/-10.62	-15.14/-13.27	-13.73/-17.47	-19.1/-16.31	-11.78/-8.97	-6.91/-4.22	-3.01/-3.55	-4.28/-3.91	-3.06/-4.9	-4.87/-2.81	-4.37/-6.45	-10.95/-11.07	-9.32/-13.47	-13.82/-18.87	-15.98/-13.87	-17.87/-13.64	-14.75/-10.75	-6.8/-3.34	-4.18/-6.2	-4.67/-5.59	-3.36/-2.1	-3.26/-3.07
Θ(60°)	-7.59/-9.77	-9.1/-18.95	-11.17/-12.38	-17.78/-18.46	-18.45/-18.63	-18.71/-18.45	-12.68/-8.15	-6.3/-6.69	-6.74/-3.28	-2.47/-8.39	-6.72/-3.46	-3.27/-5.79	-8.08/-8.08	-8.72/-6.02	-5.61/-7.19	-6.52/-8.44	-8.77/-12.04	-14.13/-18.1	-13.75/-13.42	-12.64/-6.14	-4.56/-8.36	-7.88/-8.47	-6.62/-2.44	-3.11/-5.58
Θ(67.5°)	-7/-9.21	-11.85/-17.8	-13.12/-10.8	-12.41/-15.93	-18.2/-17.84	-13.83/-17.26	-17.98/-15.39	-11.88/-9.53	-9.44/-8.02	-6.76/-8.06	-4.46/-5.07	-6.36/-9.02	-6/-7.05	-6.67/-3.67	-4.21/-5.3	-6.97/-10.58	-8.36/-11.1	-17.59/-17.3	-18.56/-16.69	-17.03/-10.67	-6.68/-6.41	-8.6/-5.8	-8.59/-4.71	-3.85/-5
Θ(75°)	-7.34/-10.02	-13.64/-19.13	-17.87/-17.59	-17.81/-17.98	-16.42/-14.67	-17.46/-17.89	-14.8/-11.2	-6.93/-5.48	-8.84/-11.14	-6.91/-5.55	-7.97/-11.46	-4.92/-5.8	-5.61/-9.27	-12.22/-8.52	-14.09/-10.9	-10.62/-12.29	-14.43/-16.51	-17.12/-17.91	-15.55/-14.61	-18.33/-14.06	-14.71/-9.38	-12.02/-12.01	-18.75/-7.04	-5.48/-8.61
Θ(82.5°)	-8.85/-12.75	-18.26/-18.28	-19.82/-18.01	-19.42/-18.18	-19.1/-17.4	-17.49/-14.68	-13.43/-9.98	-7.53/-7.86	-14.18/-9.63	-7.98/-15.08	-9.5/-7.81	-12.02/-18.66	-18.64/-11.12	-8.56/-6.37	-9.52/-13.4	-17.93/-19.41	-18.14/-13.58	-18.69/-18.06	-17.54/-13.1	-10.08/-15.37	-10.57/-8.18	-17.92/-9.78	-11.9/-11.07	-7.03/-8.08
Θ(90°)	-12.37/-16.21	-15.59/-19.77	-18.68/-16.37	-17.22/-19.22	-18.51/-17.8	-17.77/-15.12	-12.97/-10.02	-6.78/-6.46	-10.07/-14.15	-15.19/-18.35	-7.96/-10.46	-15.46/-10.16	-18.68/-13.35	-14.39/-14.63	-15.33/-18.81	-19.12/-17.81	-13.44/-17.11	-17.37/-18.11	-12.33/-12.08	-18.42/-12.49	-9.25/-8.87	-15.59/-11.58	-11.57/-18.53	-10.6/-17.98
Θ(97.5°)	-18.93/-14.35	-11.03/-18.77	-14.76/-9.9	-13.61/-19.22	-18.44/-18.38	-17.75/-16.66	-11.41/-9.51	-8.36/-9.73	-16.65/-18.26	-14.52/-17.49	-14.95/-12.86	-9.82/-16.17	-15.32/-10.51	-13.06/-13.98	-17.98/-14.33	-17.72/-15.2	-14.78/-16.26	-19.02/-15.37	-14.07/-15.36	-10.76/-12.29	-8.89/-10.03	-15.53/-11.11	-13.08/-18.15	-12.21/-14.06
Θ(105°)	-17.82/-14.98	-10.81/-10	-17.73/-15.44	-11.96/-12.43	-16.24/-18.87	-18.5/-17.19	-14.04/-11.51	-11.54/-13.08	-13.04/-17.82	-18.08/-12.93	-11.98/-13.86	-11.5/-16.42	-12.69/-9.9	-10.22/-10.09	-18.86/-13.52	-17.97/-17.75	-17.44/-18.37	-18.66/-18.39	-13.74/-8.84	-9.57/-17.99	-15.69/-15.75	-17.98/-14.52	-14.19/-11.13	-17.67/-13.98
Θ(112.5°)	-12.35/-18.49	-11.71/-10.53	-8.64/-14.09	-15.91/-15.71	-16.97/-17.3	-14.3/-11.19	-10.33/-9.33	-12.13/-19.13	-17.97/-17.99	-13.87/-14.09	-16.52/-7.59	-11.84/-13.02	-7.5/-15.22	-14.8/-14.14	-15.14/-14.11	-17.88/-17.98	-17.54/-14.38	-10.76/-15.72	-18.85/-11.58	-13.67/-18.66	-15.62/-18.35	-19.07/-16.72	-14.82/-14.91	-18.1/-14.83
Θ(120°)	-11.07/-15.73	-13.76/-14.19	-10.94/-14.02	-14.2/-19.18	-18.19/-18.47	-18.8/-18.81	-17.62/-18.69	-18.76/-18.92	-14.52/-10.24	-9.84/-13.17	-9.62/-7.84	-9.26/-7.25	-8.04/-17.29	-12.44/-18.24	-13.1/-19.02	-11.87/-15.84	-17.41/-11.73	-16.05/-18.33	-19.03/-18.9	-10.9/-19.22	-18.87/-13.82	-19.02/-13.85	-17.68/-13.83	-10.68/-13.21
Θ(127.5°)	-13.37/-7.85	-8.8/-13.22	-15.7/-9.96	-10.77/-11.67	-15.72/-18.52	-17.62/-16.78	-17.94/-18.58	-16.08/-11.2	-7.6/-6.27	-9.26/-4.81	-5.98/-14.3	-6.91/-3.39	-4.8/-10.02	-17.98/-14.83	-7.95/-10.02	-11.19/-17.31	-10.49/-14.53	-9.34/-16.61	-18.78/-18.25	-8.19/-15.58	-12.95/-7.54	-8.17/-11.4	-9.81/-9.73	-8.93/-11.23
Θ(135°)	-6.97/-11.72	-11.77/-11.38	-13.45/-18.45	-13.78/-10.08	-10.1/-10.08	-13.02/-18.05	-13.23/-6.88	-4.02/-4.05	-6.45/-10.92	-5.55/-2.88	-6.7/-4.44	-1.34/-0.29	-4.95/-12.19	-7.53/-9.49	-3.3/-5.82	-8.87/-10.61	-13.82/-12.48	-7.46/-16.36	-14.84/-15.59	-11.65/-10.65	-9.84/-13.38	-12.7/-8.41	-14.19/-9.49	-8.88/-11.16
Θ(142.5°)	-6.96/-6.64	-7.42/-9.77	-11.78/-14.62	-12.07/-8.36	-8.08/-11.19	-16.28/-17.48	-11.11/-7.65	-6.51/-7.29	-8.07/-5.11	-2.26/-1.84	-2.73/-3.8	-4.12/-6.33	-10.53/-11.29	-10.69/-9.02	-9.71/-11.97	-9.92/-12.11	-17.26/-12.04	-18.95/-16.95	-18.09/-18.13	-10.02/-13.52	-12.98/-11.68	-14.34/-12.01	-7.32/-8.37	-5.3/-5.2
Θ(150°)	-4.4/-2.35	-3.05/-4.14	-8.88/-9.28	-8.46/-9.28	-14.57/-16.04	-10.62/-8.59	-8.68/-8.88	-8.79/-7.49	-4.82/-4.38	-5.59/-4.44	-2.88/-3.16	-5.08/-6.59	-4.91/-8.36	-10.35/-8.63	-9.25/-8.57	-6.66/-10.94	-9.8/-7.74	-16.73/-15.13	-14.27/-9.92	-5.46/-8.06	-8.73/-5.37	-6.97/-6.17	-6.75/-5.6	-5.74/-5.26
Θ(157.5°)	-7.3/-5.36	-6.17/-6.79	-11.19/-16.01	-15.82/-17.52	-18.84/-17.81	-14.09/-11.44	-9.6/-8.99	-9.07/-7.88	-6.86/-3.6	-7.16/-6.13	-3.3/-2.37	-4.02/-5.74	-6.7/-8	-7.35/-10.74	-10.76/-8.1	-13.92/-10.92	-7.14/-7.8	-10.89/-14.1	-13.83/-11.04	-10.58/-12.63	-6.83/-3.59	-2.65/-2	-3.09/-3.53	-5.75/-6.79
Θ(165°)	-4.33/-4.53	-3.43/-4.67	-6.94/-9.22	-10.37/-9.48	-8.97/-10.27	-12.2/-14.88	-17.75/-18.52	-18.65/-13.37	-9.97/-8.68	-8.54/-10.15	-18.59/-8.71	-4.18/-3.08	-4.79/-7.29	-12.05/-18.88	-18.82/-13.56	-8/-6.25	-7.69/-14.94	-18.63/-11.81	-10.67/-9.21	-7.15/-4.86	-2.65/-4.14	-7.66/-5.86	-5.35/-3.93	-2.85/-3.52
Θ(172.5°)	-1.9/-1.8	-3.02/-2.83	-3.69/-4.84	-5.69/-7.79	-9.23/-10.4	-11.82/-11.57	-10/-9.08	-8.9/-8.22	-6.48/-3.18	-1.33/-1.14	-2.4/-5.31	-9.84/-13.61	-9.59/-8.57	-9.84/-11.29	-13.03/-15.65	-18.62/-17.45	-14.93/-12.93	-11.36/-10.28	-9.15/-7.79	-6.51/-6.53	-7.14/-6.14	-5.01/-5.47	-5.44/-3.69	-3.13/-2.84
Θ(180°)	-3.45/-4.27	-5.36/-7.87	-9.96/-14.01	-17.14/-18.08	-19.21/-13.73	-11.02/-8.45	-6.37/-4.31	-2.68/-2.44	-2.41/-3.5	-5.83/-10.8	-10.99/-7.36	-4.51/-2.76	-2.14/-2.59	-3.36/-4.46	-5.76/-7.37	-9.76/-13.73	-18.41/-18.24	-18.59/-11.5	-7.8/-5.48	-3.85/-2.79	-2.14/-1.15	-0.77/-1.12	-0.96/-0.92	-1.74/-3.37
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°)	-5.78/-3.68	-2.8/-1.44	-0.44/-0.22	0.02/0.25	0.88/1.26	0.7/0.13	0.11/-0.32	-1.39/-2.53	-4.32/-6.58	-10.23/-12.56	-13.07/-12.16	-9.14/-6.19	-4.69/-3.12	-2.13/-1.58	-1.41/-0.78	0.07/0.27	0.24/-0.3	-0.96/-1.54	-1.46/-2.45	-3.97/-4.92	-6.35/-9.89	-13.02/-16.76	-18.59/-14.24	-10.75/-8.45
Θ(7.5°)	-4.99/-3.82	-3.25/-2.19	-1.29/-0.79	-0.44/-0.39	-0.47/-0.5	-0.47/-1.21	-2.25/-2.45	-3.13/-4.8	-6.43/-7.38	-10.39/-18.15	-15.11/-15.18	-14.22/-9.93	-6.81/-4.45	-2.61/-1.76	-0.9/-0.04	0.77/1.56	2.17/2.21	1.99/1.51	0.97/-0.12	-1.38/-2.47	-4.02/-7.08	-12.62/-14.53	-13.06/-9.34	-7.39/-6.08
Θ(15°)	-3.92/-3.56	-2.72/-1.52	-1.12/-0.53	0.38/0.82	0.81/0.97	1.03/0.57	-0.51/-1.28	-2.58/-4.43	-6.23/-9	-11.88/-15.5	-18.97/-13.62	-9.41/-7.9	-6.31/-4.64	-3.74/-2.91	-1.98/-0.83	0.22/1.03	1.38/1.23	1.27/0.81	0.4/0.3	-0.96/-3.77	-4.53/-5.37	-10.35/-14.08	-11.37/-7.4	-5.27/-4.71
Θ(22.5°)	-4.97/-3.89	-2.42/-2.29	-2.18/-0.51	-0.12/0.49	1.13/1.51	1.51/0.76	-0.2/-1.03	-1.63/-2.16	-4.14/-7.82	-10.48/-12.67	-12.47/-9.33	-6.6/-5.26	-5.02/-5.22	-4.73/-2.6	-1.33/-0.62	-0.2/0.4	1.27/1.71	2/2.02	1.76/1.61	1.05/-1.46	-4.58/-6.25	-11.99/-13.82	-13.37/-8.95	-6.46/-5.21
Θ(30°)	-5.71/-3.38	-2.62/-1.11	-1.5/-0.67	-0.44/-0.74	-0.13/-0.47	-0.55/-1.03	-1.33/-1.29	-1.94/-2.18	-2.79/-6.83	-11.75/-17.18	-12.99/-10.87	-9.59/-6.93	-5.94/-6.14	-5.47/-4.22	-3.1/-1.4	-0.81/-0.86	-2.11/-2.86	-3.34/-2.66	-1.47/-1.46	-1.18/-1.45	-3.33/-6.35	-9.84/-18.64	-17.79/-15.12	-8.57/-6.76
Θ(37.5°)	-5.79/-3.08	-1.12/-1.31	-1.66/-0.84	-0.36/0.2	0.92/1.33	1.35/0.58	-0.89/-1.48	-0.01/-1.07	-4.23/-6.76	-14.54/-18.44	-10.4/-10.71	-18.23/-7.42	-4.3/-5.88	-7.6/-4.35	-2.61/-2.12	-2.9/-2.41	-2.12/-1.6	-1.88/-2.81	-4.76/-6.81	-7.19/-8.07	-9.25/-7.6	-9.7/-9.72	-15.36/-19.27	-12.21/-7.07
Θ(45°)	-3.77/-1.67	-0.85/-0.88	-0.05/0.44	1.27/1.41	1.87/2.39	2.13/1.72	1.3/-0.12	0.04/-0.33	-2.48/-5.69	-15.74/-11.3	-15.73/-11.39	-15.41/-10.44	-8.48/-10.59	-4.87/-1.08	-0.54/-1.12	-0.75/0.07	0.08/0.22	-0.8/-1.27	-2.39/-4.88	-4.35/-6.58	-8.22/-17.24	-12.21/-12.75	-14.78/-13.86	-11.14/-6.42
Θ(52.5°)	-5.7/-3.51	-1.66/-0.89	-0.63/-0.68	0.65/0.87	0.36/0.59	1.77/1.58	0.73/0.31	0.46/-0.28	-1.96/-6.22	-9.83/-11.87	-11.2/-11.13	-18.5/-8.93	-7.66/-5.28	-1.6/-1.17	-0.37/0.55	-2.25/-0.92	-0.43/-0.83	-2.84/-2.59	-4.49/-7.87	-6.53/-7.76	-10.37/-12.87	-17.48/-12.65	-13.06/-18.05	-11.66/-7.41
Θ(60°)	-3.84/-2.69	-1.08/0.06	0.01/0.38	1.46/2.1	1.52/1.98	2.13/1.75	1.01/1.9	1.73/-0.35	-1.57/-4.68	-10.19/-8.73	-19.08/-13.98	-17.28/-12.47	-9.42/-2.6	-0.93/-1.32	-0.07/-0.29	0.01/-0.07	-1.74/-0.88	-1.6/-0.86	-1.38/-3	-3.4/-7.39	-7.37/-9.98	-14.57/-9.32	-11.26/-16.01	-9.97/-5.65
Θ(67.5°)	-2.26/-2.21	-2.65/0.5	-0.2/0.24	0.48/0.62	1.27/1.49	1.57/1.08	-0.24/-1.66	0.9/0.29	-1.87/-5.54	-9.97/-8.06	-15.26/-16.18	-18.99/-13.86	-5.95/-1.63	-1.84/-5.08	-4.66/-5.39	-3.99/-2.65	-2.11/-1.19	0.45/1.14	-0.51/-1.21	-4.48/-8.04	-5.02/-5.9	-15.87/-12.37	-11.97/-18.59	-7.91/-5.71
Θ(75°)	-3.63/-2.45	-3.37/-0.31	-0.48/1.54	1.74/2.39	2.17/1.9	1.06/0.54	0.56/-0.32	-2.08/-1.49	-4.59/-6.37	-8.41/-7.97	-18.68/-12.43	-10.3/-8.98	-6.15/-2.81	-3.97/-7.72	-8.99/-5.83	-3.39/-2.69	-4.72/-5.7	-7.31/-3.97	-3.44/-3.09	-5.85/-6.66	-10.54/-8.54	-9.85/-12.73	-14.92/-14.09	-10.94/-4.06
Θ(82.5°)	-1.97/-2.66	-2.4/0.21	-1.2/0.89	0.09/1.47	0.77/0.21	-0.37/-0.49	-3.73/-3.11	-0.89/-2.33	-4.54/-5.44	-13.23/-7.14	-17.95/-14.34	-9.11/-12.04	-6.39/-10.91	-11.78/-3.38	-0.33/0.54	1.07/-1.07	-2.4/-6.46	-8.61/-7.23	-7.29/-9.87	-8.53/-9.6	-10.97/-9.95	-7.7/-14.79	-12.24/-9.87	-6.26/-4.18
Θ(90°)	-2.29/-0.81	-1.99/-0.42	-0.93/-0.14	-0.95/0.54	1.13/0.58	-0.86/0.77	-1.03/-0.46	-1.72/-3.01	-4.24/-7.82	-7.89/-8.2	-7.13/-19.72	-19.05/-11.3	-5.27/-7.47	-6.77/-3.81	1.23/1.28	4.19/1.67	0.29/0.23	-1.48/-1.9	-0.94/-1.07	-3.82/-11.83	-11.09/-14.08	-5.04/-16.36	-10.03/-17.41	-13.92/-5.84
Θ(97.5°)	-6.13/-2.35	-4.12/-2.63	-2.16/-0.35	-1.16/-0.91	0.37/0.19	0.36/1.89	-0.62/-0.04	-3.05/1.05	-5.12/-8.13	-9.37/-4.65	-8.31/-18.44	-15.23/-11.83	-5.62/-5.38	-3.33/0.55	3.4/1.71	3.8/1.33	2.81/2.76	1.85/2.14	0.39/-0.59	-1.08/-10.75	-9.48/-18.54	-9.86/-18.63	-12.52/-18.59	-8.16/-6.72
Θ(105°)	-6.42/-6	-3.15/-2.37	-1.33/-1.42	0.09/-0.18	2.03/1.73	-0.53/-3.47	-1.26/-2.31	-3.72/-0.67	-3.17/-6.5	-6.02/-4.62	-12.47/-16.62	-17.41/-17.25	-9.4/-6.94	-5.26/-0.78	3.13/-0.53	2.13/-0.59	0.23/1.27	1.49/1.89	-0.41/-1.02	-4.65/-15.57	-10.79/-13.57	-17.76/-13.59	-9.24/-18.92	-8.52/-12.45
Θ(112.5°)	-10.01/-6.77	-5.83/-3.67	-3.68/-2.59	0.24/-0.44	0.07/0.03	-0.12/-2.32	-1.85/-0.13	1.45/-3.09	-2.11/-3.2	-8.11/-10.68	-10.79/-18.08	-15/-6.94	-6.27/-5	-6.22/-4.66	-0.71/-2.76	-2.69/-3.51	-7.2/-4.93	-0.67/0.17	-2.25/-4.56	-17.4/-19.26	-16.62/-12.55	-13.31/-10.24	-13/-13.04	-11.64/-11.08
Θ(120°)	-4.62/-8.34	-3.7/-0.73	-1.14/-0.52	0.23/-1.89	-2.68/-0.85	-1.44/-1.81	-1.54/-3	-6.2/-2.62	-4.88/-8.89	-5.04/-4.38	-10.31/-18.6	-12.79/-10.71	-8.27/-11.3	-5.75/-3.71	-1.57/-4.05	-7.77/-5.79	-15.18/-8.92	-7.95/-6.94	-13.04/-17.25	-18.25/-15.88	-10.76/-14.7	-14.01/-14.67	-12.29/-6.99	-6.72/-5.92
Θ(127.5°)	-2.92/-9	-3.47/-7.74	-3.86/-3.66	-3.21/-2.57	-4.32/-3.06	-1.96/-1.18	-1.32/-0.2	-1.26/-1.87	-3.77/-2.78	-4.4/-13.51	-13.76/-19.6	-9.05/-8.32	-18.45/-9.23	-6.35/-6.18	-5.35/-6.77	-7.8/-11.88	-17.61/-9.65	-5.55/-6.21	-11.82/-18.03	-6.24/-8.32	-12.69/-11.91	-13.25/-12.5	-12.12/-10.75	-7.2/-4.06
Θ(135°)	-5.53/-8.28	-4.47/-3.35	-3.48/-3.42	-3.18/-3.36	-1.54/-0.42	0.2/-0.3	-2.33/-3.43	-2.84/-2.29	-0.95/-1.71	-3.78/-6.46	-9.69/-14.71	-6.7/-8.32	-17.03/-10.25	-7.15/-10.86	-16.02/-11.22	-13.8/-4.68	-4.96/-8.23	-13.71/-11.63	-19.36/-17.81	-8.65/-7.9	-14.4/-15.17	-11.93/-15.3	-14.71/-9.85	-10.81/-4.11
Θ(142.5°)	-7.38/-9.9	-6.35/-4.31	-2.56/-1.01	-0.88/-0.57	-0.71/-0.78	-0.7/-1.12	-1.32/-0.3	1.02/1.71	0.62/-1.22	-6.65/-9.75	-8.52/-15.53	-12.92/-8.56	-14.16/-12.44	-7.48/-6.66	-8.77/-13.9	-18.77/-11.7	-7.01/-15.71	-12.38/-9.3	-8.73/-15.03	-17.98/-9.28	-10.59/-12.23	-14.72/-16.02	-14.44/-11.74	-12.11/-6.33
Θ(150°)	-8.03/-5.72	-4.74/-4.73	-3.06/-2.94

Θ(172.5°)	-9.24/-8.68	-9.6/-11.81	-14.59/-17.14	-17.57/-16.03	-16.26/-18.11	-17.7/-19.47	-16.52/-15.56	-17.54/-17.88	-17.4/-14.93	-11.93/-10.32	-11.17/-13.03	-16.24/-19.18	-18.44/-17.99	-19.2/-18.03	-17.45/-17.37	-16.04/-16.07	-17.13/-15.62	-17.07/-15.96	-13.42/-12.84	-11.05/-9.89	-9.35/-9.43	-9.23/-9.99	-10.01/-11.8	-11.56/-9.91
Θ(180°)	-13.66/-14.09	-16.15/-16.11	-16.21/-13.94	-11.31/-11.02	-12.47/-13.64	-16.96/-18.05	-17.34/-17.55	-15.57/-14.71	-13.95/-13.98	-14.14/-13.61	-13.02/-12.04	-10.88/-10.23	-9.1/-8.12	-7.92/-8.72	-9.69/-9.84	-10.14/-10.53	-11.76/-13.5	-14.42/-16.37	-17.39/-18.17	-19.18/-18.91	-17.95/-18.63	-17.73/-16.15	-14.79/-16.1	-15.06/-13.77
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.27/-18.48	-19.02/-18.12	-19.11/-17.35	-18.4/-18.63	-18.07/-17.92	-17.56/-19.02	-18.74/-17.4	-18.47/-18.03	-16.87/-18.09	-19.19/-18.64	-19.47/-18.87	-18.5/-19.14	-18.01/-17.96	-17.8/-17.74	-19.16/-17.25	-14.54/-12.47	-12/-11.23	-10.93/-9.97	-9.95/-9.86	-10.62/-11.31	-12.36/-13.26	-14.35/-15	-15.19/-15.79	-16.09/-16.33
Θ(7.5°)	-17.98/-14.71	-12.4/-11.2	-9.85/-8.25	-8.23/-8	-7.94/-7.52	-7.13/-6.95	-7.69/-8.15	-8.84/-8.6	-8.48/-8.76	-9/-9.18	-10.33/-11.44	-12.72/-14.26	-14.55/-14.27	-14.52/-16.18	-17.98/-17.84	-18.74/-18.96	-17.82/-17.75	-19.02/-17.44	-18.68/-19.24	-17.48/-18.85	-18.22/-17.35	-15.2/-13.17	-13.48/-13.98	-18.97/-18.92
Θ(15°)	-15.44/-12.74	-10.55/-9.02	-6.77/-5.01	-5.04/-5.98	-6.32/-7.07	-7.5/-7.22	-7.2/-6.68	-6.18/-6.61	-6.87/-7.53	-8.21/-8.74	-8.99/-9.05	-9.84/-10.73	-10.98/-11.67	-12.8/-15.82	-19.17/-17.04	-19.75/-18.07	-19.14/-13.97	-11.4/-8.8	-7.46/-7.77	-7.43/-7.38	-7.21/-6.82	-7.66/-9.3	-10.96/-13.41	-18.52/-17.8
Θ(22.5°)	-13.34/-14.78	-12.35/-10.54	-9.43/-7.72	-7.09/-6.93	-7.03/-8.93	-9.64/-10.57	-11.84/-11.55	-9.91/-8.85	-8.43/-8.23	-7.5/-8.31	-11.18/-15.57	-17.67/-15.38	-11.78/-10.54	-12.57/-15.73	-14.73/-14.18	-16.36/-16.54	-12.47/-9.43	-6.91/-5.18	-4.07/-3.07	-3.02/-3.07	-4.08/-5.67	-7.45/-9.64	-13.19/-15.57	-18.63/-19.28
Θ(30°)	-16.43/-14.24	-12.69/-9.88	-8.72/-7.61	-7.54/-6.99	-6.02/-5.5	-5.22/-5.78	-6.82/-9.66	-12.41/-14.9	-13.78/-12.29	-10.9/-9.13	-7.99/-7.32	-6.57/-7.12	-8.86/-8.59	-7.11/-7.51	-9.17/-11.58	-16.57/-17.71	-14.65/-9.19	-6.92/-5.05	-3.37/-1.81	-1.15/-1.81	-2.62/-4.12	-6.52/-9.73	-14.4/-18.7	-17.65/-19.26
Θ(37.5°)	-7.34/-9.31	-11.07/-12.55	-12.22/-9.99	-8.44/-5.67	-3.31/-1.83	-1.41/-3.53	-6.58/-10.35	-9.81/-8.69	-7.61/-6.35	-4.4/-2.83	-2.61/-2.59	-2.61/-4.31	-5.79/-5.63	-6.29/-7.63	-8.45/-7.85	-9.09/-10.87	-11.4/-12.1	-11.34/-6.9	-4.67/-2.81	-2.07/-0.9	-1.1/-0.98	-1.68/-4.62	-8.32/-9.71	-12.95/-9.26
Θ(45°)	-4.71/-10.09	-13.13/-8.71	-9.32/-10.09	-8.79/-6.26	-4.36/-2.5	-1.97/-2.68	-5.32/-7.43	-6.14/-4.35	-3.27/-3.86	-5.39/-4.35	-3.02/-2.32	-3.54/-6.9	-7.9/-8.63	-11.49/-9.66	-8.12/-9.59	-10.6/-7.28	-6/-6.87	-7.19/-6	-4.5/-2.75	-2.17/-2.26	-1.91/-1.95	-0.96/-2.1	-2.49/-2.92	-3.31/-2.57
Θ(52.5°)	-8.85/-9.54	-5.86/-8.14	-8.74/-6.64	-4.23/-2.9	-2.38/-3.26	-2.53/-1.83	-3.06/-4.94	-5.2/-5.49	-5.41/-5.26	-5.56/-7.59	-10.65/-10.16	-13.16/-14.9	-18.12/-18.9	-16.56/-11.09	-11.51/-5.69	-5.59/-4.24	-3.55/-4.12	-5.54/-4.05	-1.3/-0.13	-0.75/-0.65	-1.66/-1.6	0.21/0.46	1.01/0.14	-0.6/-3.61
Θ(60°)	-0.9/-0.04	-1.28/-3.16	-3.85/-3.12	-3.8/-2.71	-2.22/-3.52	-1.02/0.15	-0.71/-2.27	-2.87/-4.15	-5.6/-7.35	-9.76/-18.06	-18.95/-13.16	-6.88/-3.8	-5.98/-11.19	-15.48/-15.32	-10.03/-5.18	-3.77/-2.41	-3.38/-2.9	-1.57/0.08	0.1/-0.24	1.24/1.32	0.97/-0.46	0.92/1.57	2.34/1.12	-1.57/-3.74
Θ(67.5°)	-2.72/-3.38	-2.3/-2.16	-1.56/-1.42	-3.4/-3.93	-7.9/-6.88	-0.59/-0.08	-1.82/-1.91	-1.97/-4.05	-8.1/-10.4	-10.24/-7.88	-6.4/-3.96	-1.91/-2.4	-2.63/-6.01	-11.82/-18.4	-7.8/-4.15	-9.38/-4.41	-4.27/-4.2	-1.46/1.08	1.3/0.13	-0.43/-1.58	-0.03/-2.06	-0.24/1.21	2.78/3.07	2.37/-0.53
Θ(75°)	-1.97/-0.53	0.17/-0.76	0.47/0.22	-4.1/-3.81	-4.71/-3.32	1.94/1.96	0.12/0.58	0/-2.1	-6.6/-8.99	-6.17/-3.01	-4.67/-5.03	-0.6/-2.58	-0.94/-2.78	-6.16/-9.85	-4.76/-5.02	-5.18/-9.04	-4.13/-3.62	-1.54/0.65	1.15/0.86	2.38/0.98	-0.73/-1.64	-3.59/-1.24	1.92/3.92	1.44/-5.6
Θ(82.5°)	0.38/0.28	2.87/1.21	1.99/0.15	-4.2/-4.64	-6.41/-0.1	1.79/1.74	2.01/2.45	0.69/-0.87	-2.12/-6.59	-4.19/-1.09	-2.65/-3.69	1.76/-0.99	1.31/-0.52	-2.15/-3.02	-0.23/-1.67	0.17/-5.62	-2.85/-2.5	-2.07/0.62	2.78/2.26	2.38/2.94	-1.47/-2.55	-5.51/0.47	2.47/2.6	2.6/-2.16
Θ(90°)	-0.9/1.44	1.26/0.72	2.24/0.67	-4.3/-7.18	-3.96/0.98	2.38/2.73	2.89/2.49	1.02/0.52	-1.65/-9.38	-6.56/1.25	-0.81/-8.63	1.65/-0.34	2.17/-0.62	-4.23/-5.06	-3.98/-0.03	2.85/-0.08	1.26/1.37	3.56/2.96	2.05/3.01	4/4.55	1.57/0.33	-4.68/-1.49	0.78/1.95	2.17/-1.89
Θ(97.5°)	0.2/2.3	0.22/0.47	-0.58/-1.08	-6.08/-5.8	-3.86/0.97	0.69/0.67	1.46/1.24	1.34/2.01	-2.99/-4.19	-4.56/0.5	-2.56/-9.19	1.4/-1.26	1.67/-1.25	-4.3/-4.69	-4.15/1.99	4.22/3.14	2.93/4.37	4.79/4.09	4.31/4.53	5.5/4.93	3.51/-0.39	-4.84/-5.24	-0.43/0.39	0.02/2.34
Θ(105°)	-0.56/-0.13	0.14/-0.65	0.54/1.15	-3.59/-3.83	-4.23/0.2	0.75/-0.1	0.53/-0.73	0.73/1.99	-1.24/-2.06	-16.96/-1.23	-1.37/-14.54	2.02/-0.69	0.05/0.79	-8.76/-7.94	-7.23/-2.24	4.08/2.54	3.4/3.36	3.62/4.3	3.82/4.61	4.46/2.73	1.99/1.4	-3.97/-4.93	-1.42/1.17	0.48/0.56
Θ(112.5°)	-2.72/-0.38	1.14/0.29	-0.21/-4.8	-4.84/-2.9	-5.25/-2.46	-1.5/-3.62	-4.18/-2.99	-1.87/-1.74	-0.38/-4.77	-18.66/-6.83	-3.45/-11.82	0.01/-3.67	-1.31/-2.69	-14.2/-17.08	-9.18/-3.16	3.18/0.25	1.91/1.7	4.82/4.61	-2.45/0.75	3.32/3.13	-0.39/-0.79	-4.09/-2.86	1.51/-0.71	-4.25/-1.38
Θ(120°)	-2.82/-4.16	-0.2/-2.4	-4.57/-7.57	-3.1/-0.3	-0.23/-3.05	-0.64/-1.04	-5.53/-6.54	-7.66/-6.78	-1.59/-3.51	-18.43/-6.19	-9.06/-13.86	-1.27/-4.96	-8.77/-5.79	-8.34/-8.62	-5.79/-2.06	0.02/-1.22	-6.95/-4.86	2.62/2.4	-4.51/-1.65	-0.55/0.57	-0.52/-1.67	-3.37/-2.25	0.03/-1.39	-3.74/-6.77
Θ(127.5°)	-7.66/-4.03	-1.91/-3.3	-3.82/-3.9	-8.13/-2.89	-1.8/-5.34	-8.56/-5.91	-4.36/-5.86	-10.26/-18.52	-9.19/-15.03	-14.09/-17.47	-16.53/-16.22	-4.02/-7.35	-7.09/-8.3	-11.35/-10.68	-9.19/0.26	-3.41/1.4	-3.23/-5.71	3.97/2.47	-9.41/-1.96	0.4/0.02	-0.15/-3.11	-3.96/0.8	3.09/0.63	-8.49/-8.5
Θ(135°)	-2.94/-3.74	-12.22/-12.85	-11.12/-13.87	-6.85/-6.16	-9.27/-14.94	-15.46/-10.91	-8.45/-8.98	-9.04/-11.53	-16.99/-13.24	-16.47/-14.39	-14.88/-13.55	-13.75/-14.89	-6.96/-6.51	-14.43/-17.91	-8.34/-18.82	-1.72/-2.79	-13.28/-3.15	4.04/1.27	-8.67/-5.73	2.39/-2.6	-0.86/-9.3	-2.37/-2.22	1.52/-3.29	-6.65/-3.16
Θ(142.5°)	-7.72/-5.34	-6.71/-13.22	-14.98/-14.6	-19.39/-19.15	-13/-10.15	-6.42/-3.55	-1.82/-2.67	-7.42/-8.01	-5.56/-10.06	-15.48/-8.28	-11.98/-12.95	-18.75/-18.47	-16.52/-18.62	-12.45/-12.94	-15.94/-12.26	-7.27/-7.6	-13.99/-3.57	-2.99/-5.25	-12.9/-11.82	-3.51/-1.61	-4.19/-5.87	-7.37/-6.18	-9.56/-8.12	-13/-7.29
Θ(150°)	-18.3/-15.98	-11.78/-15.02	-18.56/-15.29	-12.57/-11.26	-9.66/-11.24	-10.21/-5.15	-3.54/-3.95	-7.74/-7.56	-4.84/-7.35	-8/-14	-18.11/-12.56	-13.87/-15.18	-16.06/-18.11	-17.6/-18.62	-17.5/-10.51	-10.51/-17.06	-10.14/-6.06	-6.89/-11.32	-18.64/-17.75	-8.17/-1.61	-1.2/-2.8	-3.18/-3.74	-3.41/-5	-9.6/-17.39
Θ(157.5°)	-7.31/-6.56	-5.71/-5.62	-7.68/-10.71	-15.97/-18.9	-17.87/-17.03	-12.78/-11.36	-10.04/-11.22	-16.55/-19.06	-16.45/-15.22	-18.44/-16.69	-16.35/-11.72	-8.84/-13.54	-17.4/-19.39	-17.5/-18.2	-18.15/-18.36	-18.42/-12.61	-6.25/-5.43	-8.5/-12.07	-13.17/-17.65	-15.54/-7.64	-5.87/-5.6	-4.11/-3.87	-5.08/-6.83	-7.24/-7.32
Θ(165°)	-5.61/-6.92	-6.3/-5.57	-6.11/-7.69	-8.14/-8.11	-8.2/-7.64	-7.33/-7.48	-7.71/-9.32	-11.92/-13.51	-12.56/-11.25	-11.86/-12.6	-12.1/-10.66	-9.87/-10.71	-12.95/-15.33	-13.77/-11.11	-9.38/-8.56	-6.66/-5.03	-4.82/-5.55	-7.37/-10.26	-10.12/-9.16	-8.27/-6.31	-5.37/-5.31	-4.02/-3.15	-2.77/-3.16	-4.17/-5.13
Θ(172.5°)	-8.4/-9.06	-11.04/-10.64	-9.91/-10.22	-10.87/-12.71	-16.88/-18.28	-18.76/-17.77	-17.68/-16.62	-16.77/-18.67	-17.32/-18.66	-18.53/-18.49	-19.23/-18.88	-17.76/-17.34	-16.35/-15.74	-15.81/-16.22	-17.05/-16.37	-15.99/-16.19	-16.11/-12.61	-8.74/-6.67	-5.3/-4.61	-4.96/-5.52	-6.59/-8.34	-9.72/-9.26	-7.3/-5.74	-6.3/-6.86
Θ(180°)	-12.07/-13.05	-13.43/-14.02	-13.68/-14.67	-18.61/-16.21	-14.07/-13.08	-11.72/-11.25	-11.64/-11.21	-10.65/-11.09	-11.69/-12.12	-11.78/-13.04	-14.59/-16.57	-17.49/-17.96	-18.95/-17.73	-18.02/-15.98	-15.47/-15.95	-18.89/-18.52	-16.12/-14.07	-13.94/-13.28	-13.23/-13.02	-12.58/-12.26	-11.25/-10.68	-10.63/-10.28	-10.35/-9.71	-10.85/-12.55
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°)	-19.23/-17.6	-18.04/-18.9	-18.74/-17.85	-18.64/-19.29	-19.22/-18.36	-17.68/-19.33	-18.24/-17.25	-17.77/-17.38	-17.6/-18.31	-18.35/-18.92	-17.87/-17.49	-18.71/-15.52	-13.98/-13.44	-15.44/-18.13	-17.9/-19.28	-17.91/-17.93	-18.91/-19.25	-18.2/-17.99	-18.86/-17.92	-19.4/-17.74	-18.42/-19.02	-18.96/-18.4	-18.88/-18.15	-18.38/-18.65
Θ(7.5°)	-18.23/-17.86	-13.89/-11.59	-17.59/-18.71	-18.17/-18.71	-18.47/-18.86	-16.16/-13.89	-13.87/-15.5	-17.64/-17.55	-18.89/-18.14	-17.95/-18.61	-19.2/-19.22	-16.37/-14.33	-13.96/-14.79	-16.33/-17.16	-19.82/-17.98	-18.53/-18.29	-18.05/-18.5	-19.04/-18.13	-18.45/-18.27	-19.12/-17.37	-19.05/-16.64	-14.84/-12.55	-12.57/-13.89	-19.36/-18.05
Θ(15°)	-18.4/-17.79	-16.92/-18.84	-14.81/-12.03	-10.65/-10.52	-10.13/-10.11	-9.32/-9.86	-10.68/-11.07	-11.47/-11.58	-11.24/-11.13	-12.96/-17.98	-18.73/-15.71	-11.48/-9.34	-8.81/-9.94	-10.88/-12.22	-13.46/-15.48	-12.72/-9.95	-9.17/-9.29	-9.99/-11.44	-13.57/-18.12	-18.77/-18.49	-15.95/-13.79	-12.67/-12.23	-13.82/-14.72	-16.07/-15.8
Θ(22.5°)	-10.73/-15.63	-15.47/-18.96	-17.23/-15.51	-14.06/-13.62	-11.09/-11.99	-11.7/-9.54	-8.76/-9.12	-9.2/-10.16	-9.35/-7.8	-7.51/-9	-13.5/-13.61	-10.25/-8.82	-8.72/-9.66	-10.35/-9.9	-9.98/-7.82	-6.1/-4.85	-4.6/-5.46	-6.65/-8.8	-14.05/-15.15	-13.98/-12.29	-10.77/-9.09	-6.79/-6.88	-7.51/-9.14	-9.5/-10.41
Θ(30°)	-17.01/-18.53	-18.42/-17.85	-15.86/-12.83	-10.71/-10.41	-10.92/-13.78	-12.54/-10.04	-8.34/-7.89	-8.5/-9.02	-8.49/-7.5	-6.91/-7.31	-9.73/-13.94	-15.14/-9.9	-8.82/-9.98	-12.74/-15.01	-16.32/-17.67	-17.17/-12.9	-9.87/-8.12	-8.76/-11.33	-16.38/-15.8	-13.23/-10.34	-9.74/-8.82	-7.94/-7.49	-7.46/-9.28	-13.03/-18.76
Θ(37.5°)	-18.71/-17.75	-10.18/-9.7	-9.08/-8.52	-8.11/-9.98	-15.95/-17.56	-12.12/-9.48	-10.92/-16.9	-18.9/-19.29	-16.3/-10.81	-8.28/-7.56	-9.4/-11.8	-16.66/-17.79	-16.09/-12.96	-15.06/-12.69	-7.92/-6.84	-9.53/-14.21	-18.24/-14.38	-13.4/-14.51	-17.21/-18.34	-17.67/-10.52	-8.33/-6.61	-5.96/-6.25	-7.8/-10.06	-12.12/-13.47
Θ(45°)	-14.22/-16.42	-11.73/-7.89	-8.1/-8	-10.1/-17.09	-15.81/-13.94	-14.08/-10.99	-10.27/-11.95	-13.02/-10.9	-12.42/-11.32	-8.2/-7.17	-14.71/-17.83	-18.75/-19.18	-19.33/-18.24	-11.27/-7.41	-5.75/-5.6	-6.82/-10.47	-12.83/-13.81	-17.91/-17.32	-12.87/-12.94	-14.78/-12.66	-17.44/-13.12	-14.21/-14.01	-16.31/-17.55	-18.26/-14.27
Θ(52.5°)	-12.17/-16.87	-9.56/-6.98	-10.86/-18.64	-17.13/-19.11	-18.45/-18.45	-16.91/-11.89	-12.75/-14.05	-17.91/-17.59	-18/-17.76	-10.61/-7.12	-12.41/-18.2	-12.86/-14.04	-10.53/-10.99	-19.07/-13.48	-12.98/-8.84	-8.61/-8.4	-7.18/-9.42	-12.13/-9.98	-9.33/-6.93	-8.4/-14.01	-18.38/-19.26	-17.31/-15.72	-13.62/-14.67	-13.63/-10.13
Θ(60°)	-14.62/-16.93	-10.63/-9.99	-10.01/-14.15	-17.63/-14.84	-10.42/-12.35	-19.29/-16.62	-12.77/-13.58	-14.8/-14.67	-17.39/-17.85	-18.2/-17.7	-12.68/-16.09	-13.45/-12.13	-11.4/-9.63	-10.5/-10.11	-12.89/-18.91	-9.95/-6.18	-6.99/-10.54	-18.17/-14.08	-9.17/-8.54	-13.71/-15.09	-17.4/-18.08	-15.19/-17.97	-11.58/-8.59	-13.28/-16.06
Θ(67.5°)	-15.05/-17.96	-16.96/-13.92	-18.49/-12.88	-8.68/-9.01	-13.21/-19.11	-19.02/-13.43	-10.82/-11.39	-12.59/-14.72	-18.28/-19.2	-13.46/-15.58	-18.32/-17.21	-12.21/-16.19	-12.96/-8.66	-2.62/-3.42	-4.7/-13.22	-17.66/-10.35	-13.34/-12.73	-13.06/-18.78	-16.34/-11.4	-14.31/-16.79	-18.6/-18.66	-13.75/-16.57	-17.97/-13.61	-10.32/-10.48
Θ(75°)	-18.43/-18.4	-18.9/-15.72	-9.24/-6.9	-7.54/-14.33	-10.25/-5.77	-6.32/-6.87	-5.95/-5.55	-7.5/-11.71	-11.33/-10.23	-18.41/-18.02	-14.47/-16.56	-17.98/-15.47	-16.07/-5.32	-2.12/-2.64	-5.17/-15.82	-10.87/-8.11	-9.24/-14.31	-14.01/-13.2	-12.84/-17.5	-14.81/-18.29	-13.02/-17.2	-18.54/-18.48	-19.04/-14.19	-12.51/-14.82
Θ(82.5°)	-11.76/-13.42	-12.27/-17.76	-17.97/-13.48	-12.84/-17.46	-9.08/-8.63	-9.02/-6.42	-8.21/-7.85	-6.2/-7.44	-10.23/-17.06	-18.52/-19.05	-18.75/-11.69	-13.63/-12.54	-12.4/-5.67	-2.91/-5.16	-8.09/-13.05	-10.52/-4.12	-5.95/-9.42	-18.83/-18.14	-17.86/-17.81	-14.08/-17.94	-10.85/-15.94	-17.67/-18.15	-18.51/-9.26	-8.77/-14.3
Θ(90°)	-14.59/-19.66	-10.69/-11.72	-13.11/-13.07	-11.07/-17.81	-8.58/-6.47	-7.07/-8.26	-6.6/-8.04	-9.73/-7.45	-7.86/-18.52	-8.79/-9.39	-13.37/-12.7	-9.63/-15.41	-13.59/-17.88	-13.04/-8.5	-6.06/-16.5	-7.18/-2.91	-2.42/-5.8	-11.57/-13.97	-13.58/-19.09	-11.88/-10.87	-14.85/-18.22	-18.44/-16.23	-14.59/-10.55	-10.42/-18.03
Θ(97.5°)	-11.71/-9.61	-9.29/-14.67	-17.79/-18.47	-9.65/-14.57	-18.48/-12.27	-12.03/-14.14	-17.57/-10.44	-7.24/-9.24	-8.44/-8.11	-6.54/-10.98	-15.92/-7.88	-7.8/-10.02	-19.36/-18.43	-7.82/-10.1	-8.62/-15.91	-3.88/-2.49	-2.99/-8.34	-12.3/-11.74	-12.21/-8.8	-18.23/-10.65	-9.02/-14.57	-16.81/-12.79	-16.55/-14.23	-11.33/-9.91
Θ(105°)	-17.96/-11.48	-11.11/-11.93	-10.67/-13.76	-15.21/-14.61	-15.99/-18.69	-18.18/-19.12	-18/-9.57	-4.33/-8.03	-16.81/-6.6	-7.25/-13.86	-17.47/-15.5	-13.53/-17.87	-15.39/-8.64	-10.19/-13.05	-6.15/-11.53	-10.95/-9.88	-19.01/-18.13	-14.03/-12.73	-7.75/-5.65	-8.43/-18.2	-13.72/-11.94	-14.94/-18.03	-13.55/-6.29	-7.75/-9.11
Θ(112.5°)	-15.35/-9.24	-9.92/-14.63	-14.73/-10.8	-15.12/-17.51	-18.49/-16.69	-17.91/-19.17	-18.95/-18.05	-14.13/-14.54	-10.47/-7.24	-13.05/-12.47	-18.73/-11.34	-11.98/-18.61	-17.91/-17.62	-15.69/-11.34	-10.06/-10.21	-8.68/-17.98	-18.39/-18.36	-14.57/-17.8	-12.35/-8.38	-9.28/-13.04	-18.98/-18.41	-18.37/-18.49	-16.24/-13.59	-11.95/-8.96
Θ(120°)	-15.66/-18.73	-18.88/-15.68	-18.04/-12.78	-15.96/-13.02	-17.98/-19.05	-12.22/-18.18	-13.92/-10.22	-12.76/-11.03	-10.39/-17.13	-15.66/-18.45	-12.95/-17.03	-19.15/-11.88	-13.37/-13.36	-11.29/-11.83	-17.28/-14.28	-13.29/-9.3	-10.17/-11.42	-11.65/-10.82	-13.13/-13.4	-8.92/-11.97	-14.74/-19.35	-17.9/-18.45	-8.85/-7.11	-5.24/-13.42
Θ(127.5°)	-11.41/-13.82	-18.24/-12.3	-10.7/-15.53	-12.64/-7.72	-8.11/-8.62	-11.83/-12.63	-13.52/-12.71	-16.67/-10.2	-8.29/-18.29	-13.57/-17.7	-11.25/-18.61	-13.89/-17.29	-18.83/-9.61	-7.83/-6.51	-17.63/-5.69	-11.1/-9.06	-10.56/-8.37	-19.24/-12.19	-4.99/-8.76	-7.49/-8.35	-6.98/-14.21	-16.54/-14.85	-10.1/-15.94	-13.16/-9.13
Θ(135°)	-14.41/-12.11	-19.07/-14.93	-18.29/-14.94	-14.56/-11.25	-8.3/-8.26	-5.77/-4.31	-4.94/-10.29	-13.27/-8.95	-7.44/-18.88	-14.14/-9.97	-11.4/-18.04	-11.48/-9.49	-14.56/-6.63	-4.55/-13.17	-7.38/-12.02	-4.67/-1.8	-7.96/-5.73	-12.12/-11.67	-11.94/-11.44	-8.41/-18.3	-16.35/-15.37	-18.7/-18.39	-7.27/-14.54	-16.4/-13.4
Θ(142.5°)	-15.19/-10.94	-13.44/-13.28	-14.42/-18.87	-14.56/-8.5	-7.95/-9.27	-13.94/-14.47	-11.64/-13.06	-17.27/-17.78	-19.01/-17.56	-19.09/-18.87	-15/-11.04	-17.88/-17.99	-7.37/-8.69	-9.05/-7.38	-14.92/-18.79	-9.53/-14.38	-18.18/-13.37	-8.68/-12.74	-18.89/-16.62	-11.05/-16.42	-19.06/-18.94	-18.53/-18.47	-14.8/-17.24	-17.83/-12.87
Θ(150°)	-12.78/-18.47	-18.51/-16.85	-12.87/-15.62	-17.16/-10.86	-13.41/-12.31	-7.47/-5.85	-6.88/-9.81	-14.12/-18.3	-18.09/-11.42	-9.68/-10.07	-18.28/-11.98	-9.96/-13.91	-6.02/-4.54	-10.03/-6.78	-12.39/-18.76	-18.29/-12.1	-13.47/-13.2	-7.21/-8.42	-13.48/-14.6	-10.1/-11.28	-17.29/-14.27	-10.1/-11.95	-9.8/-9.29	-15.22/-8.58
Θ(157.5°)	-18.92/-18.06	-18.55/-17.93	-18.71/-13.55	-15.88/-15.59	-13.28/-14.46	-14.67/-17.69	-18.6/-16.8	-14.42/-13.7	-16.11/-19.35	-17.86/-18.29	-16.63/-18.12	-17.57/-16.68	-12.26/-9.66	-11.55/-11.03	-16.91/-19.3	-9.96/-6.29	-7.04/-8.38	-8.69/-8.15	-7.68/-8.95	-12.71/-17.61	-16.18/-11.45	-8.38/-8.79	-10.36/-11.84	-18.48/-17.12
Θ(165°)	-15.65/-18.37	-13.4/-12.05	-12.03/-12.74	-10.68/-11.74	-13.12/-11.41	-12.06/-12.98	-12.83/-15.75	-17.7/-19.04	-18.29/-18.11	-17.8/-18.03	-19.05/-17.38	-17.79/-11.79	-9.53/-9.57	-9.27/-9.03	-9.31/-8.86	-7.38/-5.88	-5.37/-6.34	-8.26/-10.76	-14.03/-16.72	-13.09/-11.1	-8.41/-7.67	-7.1/-8.06	-11.84/-13.98	-14.03/-16.32
Θ(172.5°)	-17.44/-18.37	-16.65/-15.1	-15.09/-14.72	-14.66/-11.96	-12.13/-14.32	-15.06/-14.15	-13.46/-14.31	-15.18/-15.96	-13.65/-11.33	-10.56/-11.24	-12.3/-13.87	-16.05/-18.16	-18.12/-17.17	-15.33/-16.7	-17.92/-16.52	-14.62/-11.5	-8.77/-8.39	-9.71/-10.8	-15.24/-18.94	-17.49/-12.01	-10.29/-9.55	-9.59/-11.11	-13.6/-15.37	-18.77/-17.71
Θ(180°)	-15.58/-14.38	-13.9/-13.73	-12.72/-12.95	-12.07/-12.67	-15.47/-18.44	-18.17/-18.91	-18.17/-18.3	-17.28/-13.46	-10.7/-9.54	-8.97/-10.71	-11.47/-11.98	-10.71/-9.28	-8.37/-8.63	-10.32/-13.06	-13.73/-13.19	-12.12/-12.45	-13.56/-14.07	-14.95/-17.35	-16.37/-13.44	-12.74/-11.37	-13.7/-15.31	-16.17/-16.03	-15.2/-18.8	-17.11/-16.57
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°)

Θ(15°)	-7.45/-7.65	-8.18/-8.67	-8.88/-9.44	-10.64/-13.61	-16.79/-18.72	-19.12/-17.95	-17.55/-15.78	-12.92/-11.94	-11.15/-10.05	-9.75/-9.66	-10.85/-12.65	-15.09/-18.88	-17.8/-17.33	-13.07/-12.75	-14.81/-18.48	-17.35/-18.47	-12.92/-8.31	-7.22/-6.41	-5.75/-4.99	-4.62/-5.48	-6.99/-8.31	-8.27/-8.25	-8.06/-8.21	-8.12/-8.11
Θ(22.5°)	-4.82/-4.79	-5.76/-6.92	-9.19/-9.92	-12.64/-17.69	-17.73/-18.16	-13.3/-10.01	-7.94/-6.42	-5.94/-6.46	-7.74/-8.97	-9.88/-11.31	-12.97/-16.29	-18.28/-17.73	-18.46/-16.55	-17.09/-17.98	-17.31/-15.56	-10.61/-6.83	-4.99/-4	-3.29/-2.46	-2.38/-3.43	-4.93/-6.48	-8.26/-9.86	-12.17/-11.23	-9.23/-8.77	-7.17/-6.21
Θ(30°)	-3.78/-3.7	-4.21/-5.34	-7.69/-10.27	-13.85/-16.15	-15.45/-18.99	-17.17/-9.87	-6.13/-4.8	-4.5/-5.16	-6.43/-7.74	-9.56/-14.3	-17.83/-13.42	-12.24/-12.35	-12.68/-11.57	-11.17/-12.25	-12.41/-10.78	-8.41/-6.71	-5.61/-4.12	-3.29/-3.08	-3.52/-4.48	-5.42/-6.51	-7.42/-10.49	-16.01/-10.5	-7.35/-5.19	-3.83/-3.7
Θ(37.5°)	-1.67/-2.1	-3.23/-5.38	-8.48/-13.29	-11.19/-9.41	-11.65/-18.74	-8.6/-3.86	-2.43/-3.03	-4.55/-7.36	-11.95/-18.52	-12.77/-7.02	-3.66/-2.14	-2.56/-3.53	-3.9/-5.04	-6.75/-8.78	-10.1/-9.58	-8.93/-10.49	-11.08/-9.17	-8.49/-7.71	-8.71/-11.72	-12.59/-11.15	-10.88/-10.58	-10.94/-6.58	-3.77/-2.09	-0.86/-1.7
Θ(45°)	-1.57/-2.4	-3.13/-5.44	-8.42/-5	-2.87/-3.62	-6.31/-10.53	-6.77/-3.93	-2.92/-4.1	-7.88/-12.89	-13.93/-10.37	-6.61/-4.92	-3.73/-1.75	-1.53/-3.13	-4.95/-4.23	-4.91/-5.47	-6.07/-9.1	-12.73/-13.01	-12.08/-12.27	-9.59/-7.64	-8.37/-7.75	-8.03/-9.4	-9.16/-9.02	-10.66/-7.01	-2.54/-1.2	-1.25/-1.53
Θ(52.5°)	-2.45/-3.07	-2.94/-3.47	-3.6/-2.47	-1.31/-1.6	-3.01/-6.84	-5.72/-1.93	-1.36/-4.14	-9.36/-9.86	-7.97/-8.37	-9.48/-7.39	-5.97/-6.25	-6.31/-8.07	-9.09/-9.34	-7.43/-5.05	-6.01/-6.04	-6.71/-5.7	-5.92/-4.24	-1.59/-1.01	-1.07/-0.7	0.03/0.97	-0.54/-1.94	-4.9/-6.26	-4.14/-1.95	-2.1/-1.66
Θ(60°)	-3.06/-3.15	-2.99/-2.14	-2.52/-0.31	-0.92/-2.43	-1.69/-3.42	-6.42/-2.58	-1.85/-5.08	-9.19/-7.87	-5.21/-4.16	-4.5/-7.82	-18.38/-17.48	-16.56/-12.89	-18.41/-11.34	-12.65/-5.5	-3.62/-3.99	-7.26/-4.44	-1.74/-1.02	0.66/0.35	0.02/0.8	1.57/1.27	-0.4/-0.88	-2.44/-4.71	-8.46/-3.2	0.26/-0.22
Θ(67.5°)	-4.91/-5.7	-6.18/-3.48	-1.39/1.39	0.68/0.46	0.43/-2.89	-5.67/-2.91	-1.9/-4.13	-5.63/-5.15	-4.23/-4.92	-5.45/-7.27	-8.37/-6.1	-3.74/-1.59	-5.57/-8.35	-6.4/-3.02	-3.72/-2.92	-4.95/-1.78	-1.62/-0.93	-0.22/-0.68	-0.04/-0.57	-1.75/-1.35	0.11/-0.6	-0.4/-2.18	-6.21/-5.31	-2.85/-2.15
Θ(75°)	-2.55/-3.71	-4.85/-2.54	-3.72/1.59	1.06/-0.09	-1.08/-6.75	-3.28/-0.24	-0.51/-0.39	-1.26/-2.61	-4.95/-4.76	-4.21/-4.24	-6.89/-2.19	-3.1/0.68	0.12/-7.3	-13.32/-5.59	-10.6/-7.09	-11.24/-2.83	-2.27/-1.29	-1.47/-0.88	0.19/0.26	1.18/-2.1	1.69/1.54	1.63/-0.22	-3.59/-7.38	-4.15/0.05
Θ(82.5°)	-5.91/-6.41	-6.45/-4.32	-3.24/1.01	0.62/0.23	-1.78/-5.46	0.28/2.54	3/2.67	2.06/-0.06	-6.56/-7.44	-3.3/-1.54	-7.68/-2.3	-1.67/1.55	1.24/-5.77	-8.35/-13.42	-6.76/-7.91	-8.5/-1.9	-0.78/-0.17	-1.67/-0.82	0.3/-0.04	1.01/-1.34	-0.92/1.4	2.5/-0.33	-4.43/-5.16	-3.86/-1.87
Θ(90°)	-1.8/-2.39	-4.13/-3.78	-2.04/2.32	-0.09/-2.56	-13.01/-3.69	2.44/1.61	3.14/3.09	1.47/1.5	-2.8/-5.24	-3.38/-2.64	-12.47/-3.46	-0.9/2.57	3.87/-0.94	-2.92/-6.1	-6.83/-8.12	-0.9/-1.89	1.61/1.79	-0.85/2.07	2.56/0.61	1.37/3.64	0.2/1.47	0.63/-0.41	-0.7/-5.21	-2.81/0.95
Θ(97.5°)	-2.36/-2.65	-3.11/-4.74	-3.68/-0.62	-2.31/-1.18	-4.83/-2.73	3.61/2.09	2.39/1.64	0.95/0.66	-1.17/-11.24	-5.9/-0.8	-12.24/-3.37	-0.51/1.21	3.78/-4.46	-4.24/-6.81	-13.14/-2.06	-0.72/2.01	2.82/4.03	2.76/3.56	3.42/2.04	3.71/4.77	2.02/1.03	-0.84/-1.59	-2.17/-2.78	-2.38/0.8
Θ(105°)	-3.71/-0.15	-2.74/-1.6	-1.34/-0.51	-1.4/-0.74	-4.36/-5.15	2.78/1.66	0.91/1.52	1.21/0.96	1.35/-9.47	-8.4/0.58	-9.24/-6.27	-1.41/-3.84	2.16/-1.54	-5.38/-6.31	-8.58/-2.35	0.9/3.43	2.02/3.07	1.87/1.68	2.3/-0.19	1.59/3.89	2.59/-0.49	-1.63/-0.63	0.25/0.72	-3.78/2.14
Θ(112.5°)	-3.83/-2.38	-4.37/0.53	-1.92/-1.79	-3.95/-2.32	0.96/-3.55	-0.71/0.05	-3.64/-3.54	-4.26/-0.78	-3.24/-3.25	-7.89/-3.01	-11.28/-6.45	-2.41/-7.13	1.41/-6.22	-6.91/-7.71	-19.11/-6.4	-0.35/-0.55	0.4/-1.16	-0.6/2.29	0.93/-5.43	-3.65/0.67	2.36/-3.49	-6.06/1.09	-1.77/-2.41	-0.12/0.86
Θ(120°)	-3.91/-1.85	-0.01/-1.42	-3.96/-7.55	-3.1/-0.19	-0.87/-0.19	-2.63/-2.11	-2.24/-7.89	-10.56/-7.99	-8.06/-4.07	-13.39/-7.47	-14.07/-13.3	-7.46/-8.59	-3.82/-5.76	-13.14/-9.19	-14.75/-10.94	-2.74/-7.47	-1.65/-5.78	-1.57/1.37	-6.44/-6.12	-2.47/1.31	2.4/-1.7	-2.16/0.15	-1.47/-3.04	-1.13/-1.08
Θ(127.5°)	-5.67/-5.61	-1.47/-1.49	-2.53/-6.03	-3.35/-2.15	-1.4/-2.32	-0.62/-0.59	-2.85/-3.92	-2.62/-9.47	-8.13/-6.61	-16.06/-9.5	-10.23/-18.91	-11.73/-19.47	-4.61/-18.52	-10.34/-16.97	-13.28/-2.23	-4.94/-2.67	0.21/-11.57	2.33/3.39	-4.35/-1.34	-0.38/2.88	-0.84/-6.39	-3.54/-1.46	-0.8/-8.69	-2.17/-11.28
Θ(135°)	-10.78/-3.99	-4.4/-1.96	-5.83/-3.78	-5.51/-7.95	-7.39/-18.6	-9.24/-3.69	-3.17/-4.11	-4.09/-6.04	-7.89/-9.25	-18.67/-8.94	-11.9/-18.89	-18.11/-12.19	-12.79/-7.08	-19.11/-14.37	-9.19/-5.92	-10.25/-1.51	-4.63/-14.07	3.46/2	-5.45/-9.99	-5.36/-1.4	-4.75/-9.72	-13.91/-2.16	-1.27/-6.18	-3.9/-4.95
Θ(142.5°)	-10.01/-5.18	-5.76/-6.07	-6.2/-8.11	-6.59/-8.83	-14.74/-18.34	-14.41/-6.59	-3.83/-3.55	-4.11/-7.8	-5.48/-6.73	-12.79/-4.38	-4.61/-14.83	-18.31/-9.75	-16.32/-13.74	-14.25/-17.84	-10.89/-18.37	-11.73/-6.53	-7.36/-13.36	-0.45/-1.61	-5.1/-5.67	-4.19/-6.9	-4.76/-14.52	-10.24/-11.18	-7.4/-9.14	-4.48/-8.06
Θ(150°)	-19.29/-14.13	-12.27/-18.27	-17.27/-12.25	-9.86/-7.94	-10.16/-14.58	-15.95/-11.81	-6.56/-5.27	-9/-9.54	-7.34/-8.26	-17.18/-15.42	-10.35/-13.78	-17.95/-17.2	-15.87/-14.13	-17.34/-12.33	-10.18/-18.78	-18.92/-14.62	-15.01/-11.76	-8.04/-12.27	-17.53/-9.09	-4.39/-3.82	-6.04/-6.54	-8.07/-9.04	-8.28/-15.38	-17.6/-19.07
Θ(157.5°)	-9.38/-8.93	-12.29/-14.24	-11.5/-11.17	-13.16/-14.72	-13.18/-10.96	-11.89/-18.41	-18.1/-13	-13.44/-18.75	-18.9/-14.85	-14.95/-15.46	-14.03/-18.16	-18.52/-17.98	-14.92/-13.06	-14.68/-15.5	-15.4/-17.26	-19.22/-18.92	-13.55/-10.98	-10.38/-11.1	-7.72/-5.64	-5.24/-5.45	-5.74/-4.92	-4.64/-6.89	-7/-8.53	-15.32/-16.82
Θ(165°)	-10.6/-9.51	-9.64/-10.06	-9.08/-8.37	-9.44/-10.35	-9.95/-10.27	-10.28/-10.76	-10.65/-11.62	-11.75/-14.23	-18.85/-17.13	-18.37/-16.59	-12.94/-13.91	-15.59/-12.97	-11.75/-13.81	-18.64/-18.48	-13.01/-9.25	-7.72/-7.18	-6.36/-6.69	-8.61/-8.51	-7.69/-6.99	-6.9/-7.16	-6.73/-5.47	-5.85/-7.62	-10.45/-10.6	-9.79/-10.22
Θ(172.5°)	-11.69/-14.09	-11.74/-9.93	-8.01/-6.72	-5.97/-7.17	-8.84/-11.76	-13.88/-14.3	-15.52/-16.7	-17.89/-18.5	-18.82/-16.9	-14.53/-13.73	-13.53/-14.08	-16.69/-19.48	-18.86/-17.57	-19.59/-18.74	-17.1/-14.95	-13.06/-12.31	-10.22/-7.94	-6.8/-5.87	-5.18/-5.38	-5.35/-5.43	-6.03/-6.63	-7.36/-6.8	-7.25/-8.94	-9.04/-9.6
Θ(180°)	-19.1/-18.07	-19.07/-17.82	-19.26/-18.69	-18.31/-18.3	-15.28/-11.54	-9.77/-9.78	-9.35/-8.95	-9.54/-10.48	-12/-13.59	-17.06/-18.4	-18.59/-18.11	-17.86/-18.87	-17.65/-18.17	-17.54/-16.85	-13.77/-12.83	-12.81/-12.68	-12.57/-12.04	-11.47/-11.29	-10.65/-12	-12.24/-12.75	-14.1/-15.17	-15.26/-16.44	-15.92/-18.08	-17.9/-18.42
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°)	-16.41/-19.38	-17.85/-18.36	-15.49/-13.17	-11.46/-10.73	-11.24/-11.67	-11.2/-12.69	-14.3/-14.54	-13.74/-15.18	-17.06/-19.21	-18.36/-17.67	-17.65/-17.66	-14.63/-12.3	-10.92/-10.3	-10.54/-12.02	-12.69/-13.27	-12.64/-11.62	-11.49/-11.26	-10.16/-10.71	-10.73/-10.55	-10.07/-9.41	-9.32/-8.67	-8.38/-8.79	-9.25/-9.27	-9.63/-10.52
Θ(7.5°)	-16.09/-15.25	-14.91/-18.7	-17.61/-16.81	-15.93/-15.38	-16.29/-16.45	-16.29/-17.5	-15.83/-13.17	-11.75/-10.72	-10.64/-10.64	-10.04/-9.56	-10.64/-11.35	-13.56/-18.59	-18.38/-19.28	-17.74/-14.59	-12.03/-10.87	-9.51/-9.1	-9.46/-9.35	-9.3/-11.24	-13.27/-14.21	-14.04/-13.39	-12.64/-11.93	-10.08/-10.28	-10.96/-12.22	-13.79/-12.77
Θ(15°)	-14.68/-13.47	-14.86/-12.39	-15.18/-16.79	-14.47/-15.36	-15.87/-14.02	-14.47/-14.55	-15.02/-17.29	-17.66/-14.74	-12.55/-10.63	-9.51/-9.66	-10.34/-12.53	-14.93/-18.43	-18.03/-13.03	-9.02/-6.18	-4.98/-5.06	-4.67/-5.07	-5.4/-6.34	-6.5/-8.32	-10.42/-14.87	-18.93/-18.41	-18.4/-17.93	-15.45/-15.05	-15.11/-15.01	-14.84/-13.52
Θ(22.5°)	-6.76/-7.53	-6.34/-6.17	-7.61/-9.19	-12.5/-17.69	-18.66/-17.64	-14.99/-13.96	-13.39/-14.54	-16.01/-13.32	-9.88/-7.58	-6.93/-6.76	-7.41/-8.64	-10.41/-11.37	-11.35/-10.12	-7.74/-5.74	-4.96/-5.1	-5.05/-5.32	-6.53/-7.61	-10.16/-10.97	-11.1/-11.66	-10.57/-9.06	-8.5/-8.66	-9.2/-10.03	-11.25/-10.77	-7.84/-7.28
Θ(30°)	-8.32/-11.98	-8.89/-5.56	-7.32/-8.84	-10.26/-10.06	-9.78/-11.85	-14.78/-18.56	-18.95/-14.71	-13.44/-13.64	-15.87/-14.16	-10.08/-6.78	-5.83/-7.28	-11.78/-15.81	-10.06/-10.01	-11.46/-10.99	-8.74/-7.87	-7.58/-6.35	-6.03/-8.46	-10.82/-11.39	-10.65/-8.58	-8.9/-9.68	-9.53/-9.21	-9.48/-8.33	-7.22/-6.02	-5.74/-6.84
Θ(37.5°)	-6.82/-10.86	-8.16/-5.12	-4.97/-5.76	-8.26/-10.13	-11.81/-14.68	-19.57/-17.47	-12.78/-9.36	-8.33/-9.78	-11.22/-9.4	-6.81/-5.57	-7.31/-9.68	-10.98/-14.2	-16.6/-15.36	-16.53/-17.96	-13.43/-13.35	-13.91/-10.74	-7.48/-6.09	-7.9/-9.9	-10.16/-11.79	-14.19/-16.56	-17.68/-18.97	-17.33/-12.12	-12.47/-10.6	-5.12/-4.11
Θ(45°)	-12.77/-16.83	-8.77/-5.88	-9.34/-16.2	-14.47/-10.65	-12.54/-18.06	-17.53/-16.32	-10.56/-8.88	-8.63/-9.05	-8.84/-9.29	-9.85/-7.69	-7.89/-14.07	-16.75/-19.12	-18.98/-19.07	-12.01/-7.58	-8.23/-9.07	-13/-18.02	-13.93/-10.24	-8.19/-9.04	-15.33/-17.43	-18.54/-18.97	-14.41/-11.57	-13.82/-10.06	-8.31/-8.67	-7.57/-8.16
Θ(52.5°)	-8.18/-18.3	-9.46/-11.84	-15.51/-15.85	-17.13/-17.59	-16.18/-18.14	-16.85/-17.59	-19.05/-18.22	-17.27/-11.83	-12.23/-18.87	-9.68/-8.07	-14.58/-15.93	-10.14/-13.66	-18.15/-12.16	-7.55/-9.54	-11.14/-9.12	-7.39/-6.69	-12.47/-11.29	-8.37/-11.21	-17.58/-18.29	-16.5/-19.07	-16.19/-10.39	-10.62/-9.27	-4.78/-4.5	-6.14/-5.72
Θ(60°)	-14.83/-15.59	-15.16/-14.61	-12.78/-13.55	-11.5/-17	-11.96/-15.77	-16.85/-18.29	-13.81/-9.49	-9.05/-9.44	-17.31/-19.29	-18.45/-11.52	-19.48/-12.53	-9.71/-14.38	-18.65/-14.6	-14.68/-10.55	-12.05/-18.93	-6.47/-5.6	-9.31/-17.08	-16.36/-12.29	-18.02/-12.06	-8.21/-9.34	-18.22/-11.58	-7.98/-9.78	-11.34/-9.77	-10.33/-11.56
Θ(67.5°)	-12.43/-10.85	-11.58/-15.05	-18.57/-18.23	-18.47/-18.2	-17.87/-18.35	-17.85/-10.94	-8.19/-7.68	-10.22/-19.14	-19.38/-19.11	-17.92/-18.26	-16.29/-16.16	-13.72/-16.3	-10.49/-9.25	-6.76/-4.81	-8.13/-16.24	-6.59/-8.61	-9.59/-15.06	-17.62/-15	-17.01/-13.51	-9.15/-7.64	-13.74/-19.24	-10.18/-6.13	-7.67/-7.51	-6.87/-10.8
Θ(75°)	-8.75/-13.79	-15.69/-11.24	-14.16/-18.13	-15.94/-12.47	-18.27/-14.31	-15.93/-10.13	-7.66/-11.32	-17.94/-12.29	-12.12/-17.51	-15.35/-18.17	-13.62/-18.96	-10.65/-10.22	-6.34/-3.14	-3.5/-4.63	-6.61/-9.27	-6.66/-10.51	-13.31/-19	-19/-11.02	-14.22/-18.37	-13.68/-7.14	-6.22/-9.18	-10.33/-7.36	-6.8/-13.01	-7.43/-6.46
Θ(82.5°)	-11.53/-12.76	-14.05/-10.64	-13.9/-12.11	-11.27/-11.09	-17.94/-13.71	-14.46/-18.03	-12.84/-10.55	-11.96/-9.87	-11.24/-18.5	-9.85/-11.43	-14.55/-17.63	-10.74/-16.09	-8.77/-7.29	-7.65/-8.48	-14.93/-4.91	-4.25/-3.84	-8.87/-18.04	-18.8/-9.16	-8.05/-14.02	-15.56/-12.08	-7.36/-12.05	-10.78/-8.39	-10.29/-11.92	-9.17/-7.43
Θ(90°)	-16.64/-19.11	-17.33/-17.72	-13.47/-10.16	-9.74/-9.97	-17.67/-11.2	-9.71/-10.71	-10.58/-16.44	-6.15/-5.9	-10.32/-15.85	-8.09/-18.68	-12.39/-18.88	-12.88/-18.71	-17.91/-15.96	-11.27/-15.63	-18.27/-7.41	-5.52/-4.23	-6.35/-14.05	-14.8/-13.48	-9.72/-17.64	-11.8/-13.32	-10.88/-11.3	-14.17/-7.18	-6.11/-18.57	-13.77/-11.98
Θ(97.5°)	-10.39/-16.57	-18.92/-12.42	-9.04/-8.29	-9.88/-8.25	-19.06/-14.7	-13.26/-14.11	-9.45/-17.09	-8.08/-2.83	-11.71/-16	-8.44/-13.6	-19.32/-9.91	-13.45/-16.84	-15.47/-14.55	-15.89/-6.94	-12.58/-13.06	-11.07/-15.48	-15.86/-15.16	-18.53/-9.03	-7.76/-10.34	-11.49/-9.11	-8.3/-8.05	-19.6/-11.45	-10.58/-15.57	-12.84/-18.14
Θ(105°)	-10.44/-18.19	-12.39/-18.31	-9.63/-8.02	-10.18/-7.33	-18.31/-15.87	-10.41/-18.76	-17.87/-17.5	-8.99/-5.28	-19.02/-12.54	-8.15/-18.66	-19.39/-19.04	-17.64/-18.96	-13.09/-15.42	-6.44/-6.21	-8.5/-18.32	-13.26/-17.32	-14.71/-15.31	-8.88/-13.07	-10.54/-8.22	-15.56/-18.24	-12.53/-9.15	-8.48/-17.8	-9.31/-14.48	-15.02/-7.65
Θ(112.5°)	-13.73/-13.14	-12.99/-18.01	-15.71/-13.04	-19.26/-13.58	-18.41/-15.43	-15.16/-14.7	-13.01/-14.02	-4.76/-6.52	-17.44/-4.18	-17.96/-13.9	-16.54/-17.16	-11.92/-17.56	-18.52/-18.39	-18.73/-8.36	-16.12/-16.76	-11.19/-5.68	-7.65/-18.06	-17.96/-11.73	-16.27/-10.92	-14.24/-13	-18.85/-15.53	-14.85/-11.2	-13.68/-18.9	-17.4/-11.06
Θ(120°)	-12.84/-10.29	-9.92/-11.87	-13.09/-16.63	-14.14/-17.63	-14.08/-18.84	-18.32/-18.41	-17.84/-18.18	-15.65/-17.75	-5.63/-10.63	-17.1/-14.54	-17.74/-18.41	-12.59/-15.46	-14.45/-9.9	-16.83/-9.31	-10.99/-18.65	-12.92/-15.54	-18.82/-8.08	-9.03/-10.04	-17.59/-10.71	-18.07/-10.23	-8.74/-11.11	-11.46/-13.88	-18.52/-16.01	-17.36/-13.29
Θ(127.5°)	-9.05/-11.51	-18.71/-11.51	-18.84/-12.33	-18.03/-14.51	-9.59/-11.24	-6.73/-8.11	-8.36/-10.5	-13.97/-13.53	-10.49/-15.46	-12.81/-17.28	-16.2/-17.03	-10.13/-17.86	-18.71/-17.64	-8.52/-17.62	-17.69/-14.57	-7.66/-12.19	-13.3/-11.76	-17.78/-18.93	-10.76/-17.65	-17.75/-10.96	-8.74/-12.67	-9.73/-7.53	-11.04/-12.48	-16.07/-11.81
Θ(135°)	-9.35/-13.12	-10.64/-16.89	-16.49/-18.29	-13.33/-16.55	-13/-7.57	-6.86/-5.62	-5.62/-6.05	-17.37/-8.67	-6.94/-9.22	-8.47/-14.04	-17.74/-19.2	-12.45/-15.36	-9.86/-12.23	-9.33/-6.76	-8.31/-6.65	-16.24/-4.29	-12.74/-17.81	-6.58/-13.71	-18.9/-15.86	-18.14/-17.7	-12.95/-13.04	-13.06/-5.45	-13.94/-18.82	-13.42/-17.13
Θ(142.5°)	-5.09/-4.15	-6.15/-9.37	-16.47/-9.39	-17.13/-19.01	-13.43/-13.51	-16.62/-15.4	-14.55/-18.28	-18.34/-17.97	-15.23/-12.03	-12.91/-17.78	-15.05/-14.02	-12.18/-8.9	-11.71/-8.87	-7.82/-17.31	-9.17/-8.89	-13.51/-5.9	-13.21/-14.39	-9.13/-18.55	-18.56/-17.74	-10.81/-15.36	-8.12/-18.13	-14.21/-16.62	-11.19/-13.42	-9.87/-12.48
Θ(150°)	-9.99/-16.3	-11.84/-12.45	-12.28/-9.95	-7.01/-5.96	-4/-6.03	-12.39/-8.17	-5.26/-6.36	-10.05/-18.23	-19.38/-9.12	-6.02/-7.81	-11.58/-12.15	-14.86/-8.11	-3.7/-12.32	-10.2/-7.47	-14.88/-10.26	-19.17/-14.49	-18.31/-14.47	-15.76/-17.84	-15.8/-13.36	-12.43/-14.44	-16.14/-11.21	-10.08/-13.32	-9.43/-11.96	-14.02/-6.97
Θ(157.5°)	-16.41/-17.23	-17.28/-18.18	-14.61/-13.45	-15.75/-17.27	-19.3/-19.53	-19.07/-14.43	-12.15/-14.95	-18.57/-15.61	-14.11/-19.09	-17.77/-12.53	-10.47/-10.4	-12.57/-15.57	-13.73/-12.02	-9.66/-13.52	-17.69/-13.42	-14.99/-11.82	-8.7/-8.91	-13.17/-16.65	-16.32/-15.47	-16.74/-18.01	-17.83/-17.37	-18.03/-18.6	-18.81/-17.1	-18.55/-15.38
Θ(165°)	-13.36/-9.71	-8.46/-9.7	-9.1/-9.72	-10.51/-10.07	-9.08/-9.5	-11.78/-12.25	-12.85/-12.82	-15.54/-17.98	-12.46/-7.56	-6.33/-7.22	-11.02/-16.81	-14.36/-13.15	-13.15/-14.4	-10.81/-7.21	-6.07/-4.18	-2.69/-3	-4.5/-7.07	-11.07/-15.1	-18.41/-16.14	-17.73/-14.32	-11.48/-9.82	-8.38/-5.87	-5.2/-4.96	-6.23/-11.32
Θ(172.5°)	-9.31/-6.49	-6.36/-9.32	-13.29/-16.16	-17.65/-18.02	-17.78/-15.51	-15.45/-17.27	-16.35/-19.46	-18.79/-18.98	-19.1/-17.37	-13.1/-11.58	-9.78/-10.49	-10.59/-12	-13.13/-14.77	-16.01/-16.45	-15.38/-12.37	-10.11/-10.87	-11.68/-13.83	-18/-17.92	-12.64/-10.92	-9.77/-9.09	-8.7/-8.67	-9.11/-9.44	-13.17/-13.92	-17.32/-13.75
Θ(180°)	-9.29/-8.28	-7.94/-8.96	-10.33/-10.84	-9.7/-10.1	-12.34/-16.53	-19.46/-18.22	-19.17/-18.02	-19.33/-19.14	-14.27/-11.24	-9.59/-9.36	-9.97/-9.29	-7.99/-6.05	-5.08/-5.22	-6.68/-8.19	-9.81/-10.19	-11.69/-13.46	-15.36/-17.07	-19.09/-18.35	-18.7/-18.91	-17.78/-16.26	-15.52/-14.82	-12.41/-12.69	-13.58/-15.74	-13.97/-11.82
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°)	-11.12/-11.65	-12.89/-12.53	-14.43/-15.96	-18.89/-18.22	-18.86/-18.49	-18.2/-15.86	-13.78/-13.09	-12.4/-12.47	-11.73/-11.01	-9.95/-10.77	-11.87/-12.21	-12.65/-12	-11.6/-11.54	-11.23/-10.19	-10.68/-10.6	-11.47/-12.24	-11.65/-12.12	-12.72/-12.58	-12.41/-13.55	-13.85/-15.09	-16.34/-18.86	-17.78/-18.96	-18.41/-16.26	-13.27/-11.24
Θ(7.5°)	-13.83/-14.5	-14.18/-11.64	-11.75/-12.26	-12.01/-11.63	-11.48/-11.38	-11.01/-10.66	-10.31/-10.62	-11.42/-12.67	-14.09/-17.01	-18.53/-18.85	-18.03/-17.16	-17.05/-14.8	-13.81/-13.78	-14.47/-15.83	-18.47/-17.69	-18.4/-17.36	-18.86/-17.57	-15.6/-15	-15.09/-13.63	-12.5/-12.12	-11.78/-12	-11.67/-11.3	-10.75/-11.49	-11.68/-12.78
Θ(15°)	-11.6/-11.49	-10.57/-9.9	-10.34/-10.49	-11.12/-12.24	-13.99/-19.36	-17.17/-18.84	-12.66/-9.77	-8.58/-7.91	-7.82/-8.54	-9.44/-11.57	-13.75/-19.46	-17.71/-16.92	-13.17/-12.66	-14.26/-17.6	-18.64/-17.92	-12.73/-10.15	-8.3/-7.85	-6.95/-6.37	-6.6/-6.98	-7.84/-9.04	-9.93/-10.91	-14.66/-17.72	-18.95/-18.32	-17.2/-13.7
Θ(22.5°)	-4.49/-4.07	-3.99/-3.57	-3.9/-4.81	-6.5/-9.93	-13.93/-17.67	-15.72/-11.12	-9.32/-8.23	-7.33/-6.61	-5.82/-5.57	-6.65/-7.89	-9.77/-12.68	-14.06/-17.76	-19.22/-18.76	-17.13/-17.63	-18.02/-13.96	-10.57/-9.17	-6.88/-5.67	-6.33/-8.21	-10.21/-11.8	-13.28/-16.47	-18.18/-13.2	-12.41/-12.11	-10.24/-9.17	-7.93/-6.33
Θ(30°)	-4.3/-3.92	-3.02/-3.35	-3.27/-4.01	-5.62/-8.15	-10.93/-16.95	-15.53/-11.64	-10.43/-9.65	-7.42/-6.27	-5.37/-5.83	-8.85/-13.44	-18.38/-18.22	-16.57/-16.98	-13.21/-9.22	-10.47/-15.06	-16.47/-15.18	-12.19/-10.35	-9.28/-9.61	-10.31/-11.04	-9.87/-8.8	-8.66/-9.15	-10.09/-8.87	-5.93/-3.48	-1.81/-1.28	-2.04/-4.12
Θ(37.5°)	-2.94/-2.7	-2.79/-2.17	-2.96/-4.11	-6.61/-11.99	-17.75/-17.61	-11.4/-6.05	-3.63/-3.43	-6.24/-10.69	-12.43/-13.09	-15.5/-12.31	-8.69/-4.33	-3.92/-4.76	-4.5/-4.19	-6.75/-11.72	-11.77/-12.45	-14.95/-13.45	-10.84/-10.08	-10.35/-9.12	-5.93/-4.73	-5.01/-5.53	-8.04/-7.71	-5.2/-2.86	-1.18/-0.78	-0.75/-1.56

Θ(67.5°)	-2.11/-5.22	-4.45/-1.29	-2.35/-0.1	1.05/-2.49	-1.03/0.41	0.73/1.62	1.59/0.36	-0.44/-0.8	-1.85/-2.73	-2.4/-0.24	-0.07/-0.62	0.72/0.33	0.26/2.15	-0.86/-1.83	1.37/0.13	0.2/-1.09	-4.5/-13.55	-4.79/-3.94	-2.91/-3.48	-4.24/-5.28	-6.85/-5.91	-3.2/-3.63	-8.76/-1.88	-0.65/-0.59
Θ(75°)	-1.59/-0.84	-2.37/-1.93	-0.09/0.65	1.75/0.14	0.9/2.28	2.65/3.43	2.65/1.6	0.81/1.14	1.41/0.2	-2.04/-0.79	1.32/1.89	2.47/1.15	-0.83/2.35	1.12/-0.66	2.03/-0.85	-2.4/-3.27	-7.08/-8.49	-3.01/-2.02	-2.39/-4.65	-9.89/-13.19	-8.74/-5.79	-2.56/-1.68	-1.5/0.52	1.65/0.09
Θ(82.5°)	-0.28/-2.16	-3.94/-3.39	0.27/1.19	2.51/-0.49	0.4/3.47	3.68/3.82	2.41/1.33	1.44/1.79	0.72/-0.54	-0.72/0.76	1.7/2.19	2.61/0.39	-1.41/1.82	0.76/-2.22	-1.71/-6.59	-3.49/-2.2	-16.6/-2.19	1.91/0.82	-2.68/-3.31	-3.11/-6.33	-7.11/-7.14	-0.89/0.75	-1.24/-2.8	1.88/0.64
Θ(90°)	-0.03/-4.71	-6.83/-3.53	-0.1/2.46	2.83/1.26	1.24/3.87	3.82/4.25	2.72/1.76	1.53/1.95	2.44/1.35	1.61/2.73	4.22/3.57	2.67/0.78	-1.85/0.68	0.77/-0.96	-1.14/-3.38	-1.1/-0.29	-18.46/0.06	3.69/3.25	3/3.84	1.62/2.12	-0.74/-6.48	-2.71/-1.14	0.09/0.04	3.12/-1.95
Θ(97.5°)	-0.69/-7.12	-8.05/-0.84	-0.98/2.52	1.53/1.05	1.02/3.98	4.61/4.09	3.63/2.12	2.55/3.26	1.6/1.3	1.56/2.31	1.88/0.11	-0.2/-0.4	1.36/2.19	1.63/-1.89	-0.03/-4.58	-5.78/-0.05	-10.65/1.76	4.92/5.11	4.33/4.36	2.15/4.36	1.07/-8.45	-4.09/-0.77	-0.37/-2.27	0.87/-0.08
Θ(105°)	-2.82/-13.92	-18.01/-4.23	-1.59/1.25	0.71/-1.06	2.18/2.18	2.91/2.13	0.82/0.95	2.24/2.71	1.55/1.15	-0.55/-1.25	0.77/1.21	0.16/1.96	2.8/1.11	1.56/-1.92	-3.97/-1.75	-0.2/2.9	-1.74/-7.04	1.9/1.18	2.33/1.53	0.53/4.09	0.42/-12.6	-10.6/-4.64	-2.55/-2.21	0.92/-6.95
Θ(112.5°)	-2.75/-18.5	-18.04/-3.69	-2.51/-3.31	-1.49/-2.6	2.39/-0.28	1.11/2.08	1.47/1.7	1.58/-0.36	-1.86/-0.96	1.85/2.08	1.11/1.85	2.94/2.5	2.52/0.88	-0.84/-2.9	-0.72/0.19	-4.61/-0.48	-3.37/-10.24	-2.92/-2.07	-0.99/-3.67	-7.23/0.86	-6.01/-8.3	-14.64/-4.13	-1.97/-5.74	-3.09/-11.24
Θ(120°)	-2.77/-12.53	-18.93/-8.04	-6.14/-5.02	-4.89/-4.57	0.65/-0.36	-2.37/-0.44	-0.41/-1.55	-0.25/0.75	0.04/-0.59	-1.81/-2.63	-2.66/2.42	2.33/-0.25	1.3/1.21	0.77/-0.32	-1.76/-5.04	-0.8/1.52	-0.94/-4.56	-0.18/-5.99	-7.07/-11.51	-14.34/-7.02	-5.92/-18.27	-9.15/-6.42	-18.68/-5.28	-6.79/-17.88
Θ(127.5°)	-4.82/-16.23	-15.58/-11.06	-4.65/-4.63	-5.74/-5.07	-3/0.22	-1.1/-3.34	-2.9/-1.76	-1.56/-1.44	-1.66/-3.34	-3.27/-1.84	0.65/0.66	0.4/-0.91	-0.34/0.88	-0.33/-3.21	-3.39/-2	0.99/0.63	-0.2/-3.33	-7.16/-7.63	-5.36/-5.8	-19.04/-10.01	-10.48/-4.09	-19.1/-17.96	-12.61/-10.75	-7.98/-18.04
Θ(135°)	-7.06/-9.15	-10.69/-15.48	-12.75/-13.71	-17.8/-13.3	-5.69/-5.6	-9.74/-11.94	-7.42/-5.85	-6.22/-6.1	-3.71/-1.79	-0.7/0.59	1.13/-0.19	-2.1/-2.24	-1.84/-1.55	-2.99/-3.44	-4.11/-6.67	-5.57/-4.02	-7.58/-3.93	-9.43/-5.43	-17.4/-15.36	-16.79/-9.78	-4.65/-18.5	-15.33/-9.15	-10.06/-10.75	-15.63/-15.18
Θ(142.5°)	-17.95/-18.45	-13.02/-11.85	-9.44/-9.55	-11.24/-13.29	-9.88/-5.35	-5.03/-8.01	-9.87/-6.98	-6.36/-7.37	-8.29/-7.07	-5.86/-6.01	-7.32/-10.63	-9.48/-7.92	-5.79/-4.48	-7.06/-10.28	-6.79/-3.65	-5.68/-4.28	-11.7/-19.16	-6.74/-6.34	-9.02/-11.61	-17.84/-18.83	-16.36/-18.27	-17.41/-18.49	-11.08/-13.9	-18.46/-18.29
Θ(150°)	-8.11/-9.22	-10.51/-18.5	-11.67/-9.65	-15.55/-16.28	-6.76/-3.66	-3.68/-6.58	-10.39/-9.37	-4.84/-2.84	-2.62/-4.47	-8.38/-12.81	-14.94/-18.95	-11.66/-5.15	-3.42/-3.25	-7.09/-7.32	-7.31/-5.53	-5.03/-6.32	-8.55/-8.43	-17.61/-7.02	-5.7/-8.1	-12.54/-13.13	-14.2/-15.33	-11.22/-12.02	-16.64/-8.21	-10.66/-15
Θ(157.5°)	-17.97/-18.3	-17.79/-14.85	-16.91/-14.49	-13.34/-14.09	-11.63/-9.98	-10.64/-11.67	-12.99/-16.18	-18.34/-14.77	-9.24/-10.05	-15.09/-11.87	-10.53/-9.88	-7.25/-5.6	-5.79/-8.7	-13.94/-9.12	-7.19/-8.07	-13.66/-13.52	-7.29/-8.39	-12.48/-14.27	-15.77/-15.53	-18.06/-18.79	-15.54/-11.68	-16.88/-17.43	-18.42/-18.06	-17.69/-14.71
Θ(165°)	-12.88/-14.3	-12.99/-13.23	-14.32/-14.05	-14.13/-15.93	-15.92/-15.31	-14.15/-14.75	-18.07/-17.85	-18.13/-18.74	-19.3/-19.29	-13.47/-11.47	-11.47/-10.1	-9.06/-10.73	-13.79/-13.68	-14.75/-12.52	-10.97/-11.9	-13.77/-10.31	-7.37/-8.09	-10.4/-13.46	-17.93/-17.62	-17.14/-16.9	-18.51/-13	-12.66/-17.23	-18.35/-19.14	-14.21/-13.17
Θ(172.5°)	-15.41/-14.41	-14.69/-14.26	-14.72/-14.65	-14.77/-15.56	-15.45/-14.17	-12.88/-11.66	-10.64/-9.84	-9.7/-10.43	-11.85/-11.41	-10.04/-8.81	-8.08/-9.36	-12.2/-13.15	-11.76/-12.65	-15.23/-17.72	-19/-15.51	-12.86/-10.26	-8.98/-8.7	-9.42/-11.42	-14.25/-16.3	-17.61/-19.14	-19.27/-18.88	-18.8/-19.04	-17.85/-18.25	-17.59/-18.85
Θ(180°)	-17.17/-18.06	-17.82/-18.72	-17.62/-18.28	-17.59/-16.5	-14.04/-11.56	-10.56/-11.09	-11.19/-10.8	-10.89/-10.99	-12.18/-15.41	-15.93/-13.62	-14.08/-13.12	-11.4/-10.96	-13.01/-17.2	-17.37/-13.95	-12.47/-13.32	-15.12/-16.99	-17.85/-18.66	-17.65/-18.65	-17.78/-18.38	-16.63/-16.84	-18.29/-16.93	-13.04/-13.64	-17.82/-16.24	-13.9/-14.37
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°)	-16.54/-16.45	-18.64/-18.69	-18.36/-18.74	-19.24/-17.83	-18.97/-16.95	-16.64/-17.07	-17.89/-18.44	-17.49/-16.86	-14.53/-13.84	-14.05/-13.36	-12.86/-14.71	-13.57/-13.47	-15.8/-17.73	-18.82/-17.92	-18.29/-18	-18.14/-18.84	-17.78/-18.98	-18.01/-19.44	-18.29/-19.73	-18.55/-19.25	-19.59/-18.15	-17.68/-18.84	-18.31/-17.55	-17.92/-18.05
Θ(7.5°)	-13.94/-14.45	-17.75/-18.07	-18.79/-17.15	-15.92/-13.22	-12.62/-12.33	-11.91/-13.66	-16.62/-19.16	-18.54/-18.46	-18.97/-17.99	-18.09/-18.87	-18.28/-19.01	-18.13/-16	-16.59/-17.12	-15.32/-12.93	-11.52/-11.17	-11.84/-12.43	-13.1/-12.84	-13.08/-13.92	-15.11/-16.28	-16.84/-14.81	-12.95/-12.84	-13.9/-13.11	-12.37/-12.03	-15.34/-16.64
Θ(15°)	-11.8/-11	-11.63/-14.16	-15.53/-13.67	-10.71/-8.69	-7.45/-6.79	-6.66/-7.21	-9.13/-11.4	-13.01/-14.05	-16.94/-17.2	-18.96/-16.58	-15.01/-12.62	-11.44/-14.35	-18.94/-17.7	-18.77/-14.26	-10.19/-7.86	-7.35/-7.95	-8.31/-10.19	-11.07/-10.26	-10.42/-12.54	-14.86/-15.57	-16.28/-17.09	-17.35/-16.06	-15.53/-14.06	-13.05/-12.19
Θ(22.5°)	-12.71/-17.84	-18.05/-15.96	-11.1/-9.32	-8.17/-7.96	-7.48/-6.6	-5.89/-6.62	-8.01/-10.23	-12.43/-14.91	-16.25/-14.06	-13.4/-16.59	-17.97/-13.22	-9.38/-12.37	-18.72/-16.55	-14.39/-10.38	-6.69/-4.67	-4.6/-5.46	-7.27/-8.44	-8.48/-9.45	-9.67/-11.77	-14.09/-14.07	-13.97/-14.22	-12.11/-12.38	-16.62/-18.83	-16.52/-11.65
Θ(30°)	-10.43/-13.33	-18.6/-18.58	-14.24/-12.08	-9.71/-8.23	-9.96/-11.5	-10.65/-9.92	-9.16/-9.46	-11.59/-12.2	-12.71/-13.97	-15.5/-17.19	-13.68/-11.26	-12.41/-11.16	-12.47/-17.54	-10.52/-7.46	-4.89/-3.51	-3.97/-5.84	-8.8/-10.98	-14.69/-16.32	-13.81/-13.92	-14.2/-14.78	-14/-11.32	-8.83/-8.5	-12.14/-18.22	-18.2/-12.15
Θ(37.5°)	-18.99/-13.4	-11.77/-10.66	-8.84/-8.71	-8.96/-10.09	-11.52/-12.57	-12.8/-8.77	-8.62/-9.11	-9.92/-10.96	-11.5/-12.24	-16.73/-15.56	-9.98/-8.71	-9.21/-10.6	-14.47/-19.27	-13.28/-7.5	-6.2/-6.49	-7.93/-10.17	-18.13/-18.27	-16.08/-10.71	-9.78/-10.34	-11.37/-15.1	-14.07/-11.61	-10.89/-10.26	-10.04/-13.63	-18.01/-13.67
Θ(45°)	-18.85/-18.01	-13.09/-13.08	-10.69/-7.82	-11.39/-17.22	-18.57/-16.71	-8.44/-5.01	-4.75/-6.1	-6.55/-6.39	-6.9/-8.42	-12.38/-13.14	-8.61/-7.7	-6.43/-7.85	-12.6/-15.9	-19.21/-15.39	-9.71/-6.47	-5.4/-7.36	-10.99/-18.94	-15.6/-11.72	-8.85/-8.53	-8.92/-5.49	-4.78/-8.24	-11.47/-10.59	-12.24/-17.07	-18.75/-17.81
Θ(52.5°)	-14.12/-18.31	-12.63/-12.57	-11.66/-9.55	-10.18/-10.82	-12.57/-13.19	-10.14/-7.57	-8.63/-10.76	-9.81/-7.85	-5.81/-6.36	-10.33/-8.47	-8.71/-8.22	-8.95/-11.64	-14.16/-11.84	-16.87/-9.92	-7.31/-11.86	-12.93/-9.32	-12.5/-15.02	-19.24/-14.43	-11.31/-13.46	-8.41/-5.48	-6.53/-7.5	-10.78/-18.92	-14.25/-13.42	-18.47/-14.4
Θ(60°)	-10.49/-11.39	-7.87/-7.78	-10.05/-16.43	-19.3/-12.98	-10.1/-11.62	-12.47/-12.22	-15.33/-18.39	-18.57/-19.05	-18.91/-19.28	-18.65/-18.15	-16.03/-10.91	-13.75/-17.62	-18.97/-19.33	-17.13/-11.58	-10.76/-15.43	-18.21/-14.02	-15.89/-17.78	-17.12/-14.28	-14.34/-18.67	-10.53/-10.35	-12.92/-10.04	-11.98/-10.76	-8.17/-7.49	-18.85/-11.63
Θ(67.5°)	-17.71/-10.89	-9.48/-4.38	-3.16/-9.49	-14.9/-10.11	-4.81/-6.12	-9.61/-15.01	-19.14/-14.07	-11.87/-12.48	-16.07/-19	-17.14/-17.03	-15.06/-13.61	-10.33/-10.75	-17.82/-18.15	-18.19/-12.7	-6.67/-8.19	-17.12/-11.41	-14.64/-18.05	-15.98/-11.67	-10.4/-12.66	-18.37/-18.38	-15.37/-13.37	-11.72/-16.9	-11.83/-7.81	-12.12/-15.35
Θ(75°)	-16.8/-13.51	-6.39/-1.03	-1.89/-11.51	-14.06/-10.02	-4.15/-4.25	-7.17/-11.66	-12.41/-13.19	-14.06/-12.5	-12.2/-12.61	-15.38/-19.27	-15.61/-11.44	-15.73/-17.99	-17.76/-18.34	-15.42/-18.27	-14.81/-13.83	-18.85/-17.97	-19.42/-15.66	-14.83/-12.27	-11.64/-13.03	-18.35/-19.08	-15.24/-17.46	-18.1/-11.45	-7.84/-8.36	-11.16/-15.09
Θ(82.5°)	-18.45/-12.61	-6.57/-4.96	-6.66/-11.16	-17.47/-9.99	-9.47/-9.87	-9.25/-8.95	-11.58/-13.13	-14/-11.98	-11.9/-13.65	-18.16/-18.31	-15.85/-14.35	-16.6/-18.84	-11.65/-16.2	-14.57/-8.88	-6.22/-9.76	-15.42/-17.9	-14.85/-12.64	-8.86/-10.45	-12.35/-12.06	-18.06/-18.58	-18.14/-12.45	-10.95/-11.41	-13.54/-11.17	-10.39/-17.14
Θ(90°)	-19.11/-19.16	-8.58/-6.06	-5.59/-12.84	-12.69/-11.99	-12.6/-11.42	-14.4/-11.42	-11.93/-13.81	-17.87/-18.75	-18.54/-15.88	-17.47/-19.16	-18.9/-18.69	-16.97/-18.09	-18.01/-15.29	-14.09/-9.36	-6.5/-8.76	-16.33/-18.63	-15.36/-19.04	-10.6/-11.43	-14.53/-17.4	-17.75/-15.05	-14.89/-9.01	-8.53/-8.71	-8.29/-12.65	-13.27/-16.09
Θ(97.5°)	-17.97/-14.65	-13.34/-12.78	-12.84/-13.78	-17.52/-18.81	-18.47/-18.61	-19.4/-12.07	-12.88/-17.17	-18.59/-17.71	-18.85/-19.13	-15.81/-9.99	-9.41/-17.25	-9.24/-13.72	-17.61/-13.89	-17.01/-11.43	-7.99/-11.47	-15.76/-13.16	-18.59/-11.82	-10.22/-11.35	-16.83/-17.41	-18.6/-13.97	-11.63/-11.36	-10.11/-9.96	-10.03/-18.44	-16.03/-14.92
Θ(105°)	-15.35/-14.38	-11.93/-14.8	-14.9/-18.86	-17.46/-13	-10.97/-11.21	-15.6/-11.01	-12.16/-18.31	-18/-18.52	-18.77/-17.59	-15.37/-13.75	-9.97/-9.88	-10.04/-13.59	-18.26/-17.91	-19.28/-17.57	-13.23/-15.3	-13.59/-16.89	-19.23/-16.16	-13.3/-11.55	-12.46/-8.02	-10.04/-17.97	-12.63/-14.91	-15.62/-11.73	-13.92/-17.96	-13.3/-18.47
Θ(112.5°)	-16.15/-17.37	-13.48/-11.4	-9.93/-12.32	-12.11/-11	-7.23/-7.69	-13.89/-18.31	-18.83/-19.09	-17.16/-18.27	-17.44/-17.53	-13.5/-10.62	-17.51/-12.86	-14.09/-18.91	-18.14/-11.93	-15.91/-14.35	-13.95/-9.44	-18.73/-14.01	-18.67/-18.6	-19.09/-13.04	-10.65/-10.61	-18.57/-11.99	-19.35/-17.06	-10.95/-7.77	-17.86/-17.39	-18.08/-16.28
Θ(120°)	-15.66/-13.36	-10.7/-6.78	-11.48/-13.14	-18.27/-17.99	-11.29/-8.81	-12.35/-18.06	-13.95/-15.59	-17.97/-11.91	-14.52/-15.31	-9.55/-5.94	-6.97/-16.01	-12.14/-16.28	-18.09/-11.73	-11.9/-12.85	-18.69/-13.58	-10.36/-9.03	-15.07/-9.94	-13.83/-10.36	-13.7/-17.59	-8.2/-6.42	-17.36/-10.1	-6.2/-16.68	-18.78/-11.65	-17.46/-9.59
Θ(127.5°)	-7.93/-11.52	-7.84/-5.37	-7.97/-11.74	-18.16/-8.68	-10.18/-11.08	-11.98/-16.84	-18.09/-13.51	-9.94/-7.73	-5.79/-7.9	-6.75/-7.66	-9.11/-18.45	-17.3/-17.69	-18.55/-11.12	-18.87/-16.81	-8.59/-10.74	-11.4/-11.16	-18.33/-5.96	-7.23/-8	-14.38/-10.7	-10.16/-5.93	-14.46/-9.53	-18.17/-18.65	-11.87/-13.06	-10.19/-7.77
Θ(135°)	-8.7/-7.24	-12.24/-13.55	-17.69/-17.99	-11.73/-10.56	-7.96/-6.19	-6.77/-9.15	-12.69/-17.38	-18.42/-14.88	-13.98/-12.28	-13.69/-12.83	-18.61/-17.91	-14.85/-7.65	-8.65/-13.97	-16.6/-12.82	-11.52/-9.46	-9.41/-11.84	-13.96/-8.08	-7.14/-4.62	-11.2/-9.96	-9.18/-11.23	-18.87/-17.8	-17.46/-15.6	-17.67/-17.37	-12.08/-14.16
Θ(142.5°)	-10.55/-17.49	-14.14/-12.83	-17.82/-13.16	-11.89/-9.42	-9.93/-12.42	-9.79/-10.25	-11.18/-9.12	-11.08/-18.33	-18.29/-17.92	-18.52/-11.64	-11.79/-11.36	-11.37/-13.57	-14.48/-17.09	-13.47/-17.51	-18.95/-14.63	-15.35/-10	-9.3/-8.66	-13.73/-12.38	-13.63/-17.3	-18.5/-17.88	-17.85/-10.75	-13.31/-18.32	-8.98/-16.05	-9.11/-6.75
Θ(150°)	-7.09/-9.8	-14.66/-15.09	-8.9/-7.43	-9.98/-10.02	-7.73/-7.99	-9.72/-11.49	-10.81/-12.57	-13.36/-11.3	-11.15/-9.49	-7.53/-7.94	-8/-11.55	-17.06/-15.01	-14.52/-13.34	-18.79/-12.96	-15.66/-13.16	-16.93/-14.97	-15.91/-18.63	-18.34/-18.19	-17.68/-17.43	-16.93/-17.38	-12.1/-7.86	-10.68/-18.74	-13.99/-11.06	-18.63/-9.09
Θ(157.5°)	-9.75/-11.14	-7.72/-8.67	-12.1/-9.18	-8.59/-8.74	-9.68/-9.31	-8.67/-8.76	-8.19/-7.12	-7.15/-8.04	-9.51/-12.43	-15.18/-14.28	-11.76/-10.48	-8.22/-9.85	-14.79/-18.31	-17.96/-14.81	-16.15/-10.47	-6.97/-5.4	-7.06/-9.44	-9.45/-11.31	-14.95/-16.57	-16.16/-13.28	-13.91/-17.44	-15.06/-15.04	-12.88/-8.96	-8.4/-7.02
Θ(165°)	-11.2/-15.17	-18.14/-14.62	-10.01/-7.16	-6.35/-7.29	-8.4/-10.72	-13.89/-13	-11.8/-11.38	-12.45/-15.47	-18.44/-18.93	-18.89/-18.45	-18.65/-18.6	-15.47/-16.64	-17.95/-17.76	-19.28/-17.75	-10.2/-7.71	-6.13/-5.47	-6.46/-8.62	-12.67/-18.32	-18.59/-18.69	-19.01/-13.12	-12.09/-15.95	-13.02/-12.25	-14/-13.02	-16/-14.95
Θ(172.5°)	-12.98/-11.37	-10.35/-13.22	-15.98/-15.36	-17.1/-16.86	-15.48/-15.48	-17.09/-18.84	-19.35/-18.48	-18.34/-18.25	-16.91/-19.01	-18.16/-18.1	-19.04/-18.18	-18.59/-17.99	-17.89/-14.41	-11.21/-10.34	-11.81/-16.37	-16.4/-11.79	-9.74/-9.75	-11.24/-13.11	-16.64/-17.73	-18.27/-13.48	-13.85/-17.6	-18.76/-17.82	-14.84/-11.7	-12.48/-12.3
Θ(180°)	-13.74/-13.04	-12.08/-12.33	-13.69/-12.47	-12.38/-13.62	-14.8/-18.01	-17.58/-17.25	-17.69/-19.2	-17.58/-19.12	-18.15/-18.88	-17.98/-18.58	-18.72/-18.29	-18.12/-19.36	-18.59/-18.99	-17.95/-17.21	-18.83/-17.42	-18.85/-18.73	-18.61/-18.42	-18.01/-15.41	-14.39/-16.43	-18.66/-17.46	-18/-18.35	-18.27/-18.24	-18.83/-18.88	-19.06/-18.45
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°)	-19.06/-18.97	-18.43/-17.68	-18.48/-17.97	-16.06/-15.29	-15.88/-16.41	-14.96/-14.22	-15.43/-14.17	-12.22/-12.59	-11.69/-12.66	-13.61/-14.2	-15.28/-15.65	-14.85/-16.97	-19/-19.14	-19.02/-18.73	-18.68/-17.35	-18.6/-18.88	-18.44/-17.84	-18.62/-19.24	-19.35/-19.77	-18.78/-18	-19.2/-17.04	-15.18/-16.86	-19.58/-19.22	-18.42/-19.06
Θ(7.5°)	-19.24/-18.06	-16.57/-16.33	-19.14/-18.34	-19.25/-18.66	-15.52/-14.55	-12.22/-10.18	-10.4/-10.59	-9.9/-9.42	-9.29/-8.87	-11.02/-12.07	-10.89/-10.42	-13.91/-16.34	-15.75/-16.37	-16.83/-14.97	-14.02/-13.41	-12.54/-11.26	-9.81/-8.69	-8.43/-9.46	-9.98/-10.05	-8.95/-7.9	-8.64/-9.95	-10.48/-11.43	-14.88/-14.39	-12.23/-15.94
Θ(15°)	-12.58/-13.87	-18.03/-18.67	-18.55/-16.98	-14.21/-10.51	-8.06/-6.82	-5.77/-4.87	-4.09/-3.28	-3.06/-2.71	-3.04/-3.75	-3.7/-3.61	-5.12/-6.27	-7.58/-9.7	-11.81/-11.93	-11.17/-11.72	-11.92/-11.11	-10.23/-10	-8.94/-8.69	-9.27/-8.56	-8.03/-8.16	-8.27/-8.8	-9.98/-10.44	-10.65/-11.06	-11.93/-12.48	-13.46/-14.76
Θ(22.5°)	-10.05/-11.63	-15.28/-17.06	-17.13/-15.35	-13.78/-11.4	-9.89/-8.87	-7.18/-4.65	-3.9/-4.03	-3.6/-3.64	-4.95/-5.04	-4.23/-5.68	-6.77/-6.94	-8.92/-12.05	-10.98/-10.85	-11.06/-9.84	-10.05/-10.5	-11.99/-11.55	-9.65/-9.6	-9.45/-8.15	-8.2/-7.45	-6.76/-8.3	-9.2/-10.1	-10.91/-12.89	-15.76/-18.63	-17.87/-14.73
Θ(30°)	-12.07/-10.07	-12.92/-16.47	-15.33/-14.71	-14.8/-12.31	-8.71/-7.55	-6.57/-4.87	-3.83/-4.06	-4.41/-4.91	-6.5/-7.67	-7.49/-8.61	-11.45/-12.39	-14.49/-19.01	-12.67/-8.8	-8.44/-8.46	-6.85/-5.76	-7.11/-8.28	-9.74/-11.03	-10.59/-9.65	-8.93/-8.48	-8.52/-8.15	-7.52/-7.24	-6.6/-5.49	-5.87/-7.05	-8.06/-10.19
Θ(37.5°)	-6.8/-8.38	-11.95/-17.19	-13.92/-11.94	-10.88/-11.48	-8.34/-8.4	-8.56/-5.02	-3.15/-3.11	-3.89/-4.28	-4.49/-5.03	-4.37/-4.77	-9.01/-12.15	-11.65/-16.11	-10.16/-6.35	-8.38/-8.15	-5.86/-5.94	-5.49/-5.44	-7.61/-8.91	-8.45/-9.57	-9.28/-9.59	-9.6/-9.12	-9.33/-9.83	-8.59/-5.55	-3.4/-2.55	-3.56/-5.85
Θ(45°)	-11.24/-9.47	-16.56/-18.7	-14.22/-11.49	-8.48/-7.91	-5.48/-4.98	-6.19/-3.66	-1.48/-1.19	-3.18/-4.22	-2.65/-2.16	-2.37/-2.23	-2.98/-3.96	-5.97/-9.97	-7.35/-5.62	-7/-9.78	-6.27/-3.71	-4.23/-6.64	-12.18/-9.09	-7.8/-7	-6.74/-6.36	-7.65/-9.88	-8.51/-8.9	-6.88/-8.76	-8.01/-5.84	-5.87/-11.31
Θ(52.5°)	-9.72/-13.02	-10.45/-11.61	-11/-6.95	-8.15/-6.46	-4.07/-4.21	-3.44/-1.21	-0.03/-0.54	-1.53/-0.77	0.29/0.12	-1.68/-2.71	-1.5/-1.32	-2.95/-5.02	-4.78/-3.86	-7.46/-9.56	-4.43/-2.47	-4.81/-6.19	-3.89/-2.5	-3.09/-3.29	-3.42/-3.13	-4.5/-5.27	-8.81/-17.26	-17.26/-11.89	-13.3/-14.85	-10.69/-7.85
Θ(60°)	-7.09/-15.33	-12.76/-7.74	-6.6/-3.4	-6.52/-3.23	-1.03/-1.07	-0.71/0.58	0.92/0.06	0.05/1.79	2.14/0.31	-2.24/-5.69	-4.11/-0.97	-1.63/-4.66	-3.73/-3.14	-3.36/-6.34	-7.22/-6.78	-7.16/-3.1	-2.28/-4.55	-6.91/-5.13	-2.53/-2.7	-2.69/-3.13	-6.13/-10.2	-14.58/-14.98	-18.2/-10.28	-12.35/-7.12
Θ(67.5°)	-1.23/-5.33	-4.62/-5.52	-4.88/-2.44	-3.59/-1.51	-0.64/0.26	-0.28/-0.18	0.9/1.66	1.56/2.15	3.06/1.71	-0.94/-2.28	1.2/1.68	0.08/-0.15	-1.4/-2.79	-2.31/-9.74	-6.62/-2.76	0.44/0.57	-0.79/-6.87	-4.95/-3.84	-1.65/-1.93	-1.71/-2.4	-2.87/-4.41	-5.48/-8.33	-5.76/-2.22	-3.85/-1.48
Θ(75°)	1.07/-5.63	-7.75/-5.48	-3.3/-0.15	-0.97/-0.8	1.15/1.68	1.71/1.35	1.34/1.43	1.35/1.45	0.91/-0.57	-1.1/-1.46	-1.13/-0.26	0.94/1.11	-0.07/-1.02	-0.03/-2.69	-0.21/2.24	1.44/0.05	-0.32/-9.82	-11.03/-7.41	-4.3/-6.93	-8.31/-8.35	-8.91/-3.37	-2.89/-3.46	-7/-4.18	-2.79/-1.04
Θ(82.5°)	2.21/-5.99	-5.09/-1.38	-3.73/0.19	-1.3/1.19	2.49/2.15	2.03/0.19	0.2/1.79	1.96/0.83	0.91/-1.58	-3.86/-2.68	0.1/1.22	-0.23/-3.1	-2.41/-1.3	0.3/-1.34	-0.91/-0.74	-6.04/-4.42	-7.62/-16.27	-3.92/-2.89	-3.47/-2.81	-4.16/-8.65	-7.51/-3.61	-1.8/-2.29	-6.59/0.06	2.15/1.39
Θ(90°)	0.75/-3.92	-8.54/-5.76	-3.3/0.41	-0.54/1.01	1.99/2.16	3.51/0.9	0.76/1.58	1.26/1.93	1.62/-0.31	-1.37/-1.57	-1.93/-0.34	-2.44/-2.19	-0.72/-0.96	0.01/-2.5	-1.74/-3.41	-4.76/-4.43	-8.72/-7.41	1.2/2.41	1.5/2.28	-0.04/-1.22	-5.73/-3.79	-1.27/-2.88	-4.96/-3.85	1.96/-0.23
Θ(97.5°)	2/-5.39	-14.79/-5.19	-3.34/0.09	-0.92/1.27	2.56/1.09	2.75/0.51	-0.84/2

Θ(112.5°)	-3.98/-12.53	-17.83/-13.06	-6.33/-4.01	-2.76/0.2	0.5/0.05	0.22/-1.19	-1.08/0.26	-1.08/0.09	1.44/-0.44	-0.63/-1.63	-1.6/-1.46	-2.3/-0.42	0.36/1.01	1.14/-2.54	-7.67/-5.05	-3.44/-3.5	-3.84/-5.12	-2.75/-14.96	-3.93/-1.52	-5.83/0.69	-2.1/-14.97	-9.88/-9.62	-10.94/-11.01	-2.5/-4.28
Θ(120°)	-6.57/-9.74	-17.1/-18.05	-10.2/-4.83	-4.85/-2.18	-2.1/0.16	-3.08/-0.73	1.75/0.76	1.19/1.53	-0.08/-3.41	-3.72/-1.07	-0.28/-3.37	-1.25/1.44	-0.53/-3.18	-2.45/0.02	-6.13/-8.38	-4.76/-2.26	-4.87/-3.86	-1.41/-5.51	-8.22/-12.4	-8.95/-5.25	-9.7/-12.63	-9.17/-11.47	-15.06/-8.66	-15.12/-3.65
Θ(127.5°)	-7.1/-9.81	-11.2/-16.11	-11.96/-6.72	-6.53/-2.97	-2.61/-1.74	-0.49/-2.89	-1.77/-0.25	-0.95/0.29	0.47/-0.43	-2.67/-3.74	-2.96/0.18	1.31/-0.52	-3.57/-1.28	-0.94/-1.4	-9.02/-15.45	-1.18/-1.39	-5.38/-3.64	-1.94/-9.25	-18.55/-4.1	-5.54/-9.88	-3.88/-9	-12.48/-17.62	-10.64/-10.61	-18.45/-4.99
Θ(135°)	-9/-11.47	-11.41/-16.52	-10.01/-8.22	-8.98/-6.44	-4.99/-5.75	-4.48/-4.13	-5.07/-2.23	-0.39/-0.48	-1.64/-6.33	-8.81/-4.85	-0.82/0.34	-0.51/-5.47	-8.42/-1.69	-2.28/-3.62	-6.75/-8.36	-4.14/-2.51	-3.09/-4.48	-3.73/-7.01	-9.6/-10.83	-9.37/-19.03	-5.19/-16.29	-13.85/-7.56	-12.57/-18.21	-7.91/-5.05
Θ(142.5°)	-11.35/-14.42	-16.54/-13.63	-14.7/-14.78	-17.39/-9.38	-4.98/-3.75	-7.43/-17.22	-10.27/-7.18	-7.93/-9.39	-6.75/-5.12	-5.23/-4.19	-4.57/-5.63	-7.42/-9.2	-7.55/-5.79	-3.27/-5.02	-6.35/-10.72	-5.88/-8.05	-6.89/-11.54	-15.59/-10.86	-10.21/-11.32	-15.53/-18.9	-18.65/-18.46	-17.78/-16.3	-12.24/-10.11	-17.97/-10.13
Θ(150°)	-10.4/-18.01	-12.24/-7.12	-7.75/-12.96	-12.07/-11.63	-8.87/-6.8	-6.4/-10.75	-13.78/-7.94	-5.45/-6.01	-7.46/-10.28	-16.1/-13.46	-8.44/-8.41	-10.98/-13.04	-8.93/-5.26	-2.81/-5.62	-6.2/-8.69	-7.54/-8.42	-13.39/-18.08	-19.29/-12.37	-6.82/-7.56	-8.74/-14.71	-17.6/-14.7	-9.78/-11.33	-7.9/-8.71	-12.58/-8.47
Θ(157.5°)	-17.08/-18.25	-14.17/-11.32	-13.46/-18.45	-15.82/-9.06	-6.93/-6.4	-8.27/-10.22	-10.21/-7.53	-5.57/-4.36	-3.31/-3.69	-5.4/-7.52	-9.07/-12.12	-8.11/-4.71	-3.63/-2.68	-4.02/-8.13	-8.34/-8.46	-7.75/-12.01	-13.12/-8.13	-8.2/-12.43	-17.72/-18.67	-15.63/-18.27	-17.7/-15.18	-14.1/-14.55	-18.74/-19.23	-13.44/-12.44
Θ(165°)	-11.55/-11.56	-18.87/-18.49	-17.71/-16.44	-13.66/-11.69	-10.7/-10.28	-10.83/-8.54	-6.06/-4.38	-3.16/-2.66	-2.72/-3.54	-5.4/-8.66	-11.25/-10.28	-9.67/-7.24	-5.45/-4.88	-5.23/-6.35	-6.21/-6.58	-8.18/-11.8	-18.35/-16.68	-12.06/-11.3	-11.66/-15.55	-18.19/-18.21	-13.74/-12.1	-12.81/-13.72	-13.88/-17.62	-18.66/-18.46
Θ(172.5°)	-16.51/-18.19	-18.99/-17.56	-17.94/-17.88	-18.85/-18.12	-16.65/-17.9	-17.83/-18.03	-19.26/-17.19	-14.76/-13.78	-14.2/-15.9	-17.33/-18.11	-15.57/-17.09	-17.59/-13.24	-10.6/-9.68	-8.9/-7.56	-7.55/-8.91	-10.38/-12.27	-16.53/-17.99	-17.19/-13.29	-11.66/-13.31	-16.22/-15.96	-14.45/-13.42	-15.88/-17.78	-17.96/-18.72	-17.53/-16.15
Θ(180°)	-17.67/-17.59	-18.12/-17.99	-18.7/-17.11	-17.27/-17.51	-17.79/-17.19	-16.9/-19.26	-17.96/-18.23	-19.05/-17.71	-17.85/-16.35	-18.49/-19.06	-14.87/-15.05	-13.93/-11.2	-12.18/-14.63	-15.43/-15.43	-15.59/-15.72	-16.67/-19.31	-17.86/-19.26	-18.13/-19.17	-16.64/-13.64	-12.1/-10.87	-11.5/-14.45	-14.15/-14.2	-16.9/-18.01	-19.1/-18.55
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°)	-7.59/-6.26	-5.16/-4.9	-5.76/-6.01	-5.98/-6.59	-7.28/-7.39	-7.6/-8.67	-10.07/-10.49	-10.98/-12.45	-13.78/-17.74	-18.28/-18.11	-17.82/-17.95	-14.7/-11.8	-11/-10.49	-9.87/-8.64	-7.56/-7.19	-7.77/-7.69	-8.42/-9.11	-11.35/-12.26	-13.36/-16.46	-18.7/-18.82	-17.89/-18.74	-14.91/-12.44	-11.44/-10.51	-7.41/-7.83
Θ(7.5°)	-15.43/-9.68	-7.21/-7.22	-7.13/-6.51	-6.36/-7.05	-7.82/-8.3	-8.77/-11.92	-15.74/-15.27	-17.77/-18.97	-17.78/-15.98	-13.04/-13.88	-10.17/-8.45	-8.59/-7.75	-7.49/-7.88	-10.75/-10.27	-8.44/-8.28	-8.17/-8.61	-8.95/-9	-9.4/-9.38	-8.97/-9.7	-11.15/-13.06	-13.64/-13.17	-16.76/-18.09	-16.83/-15.21	-12.45/-12.96
Θ(15°)	-10.63/-12.8	-12.01/-8.12	-6.61/-6.28	-5.39/-5.52	-6.73/-8.05	-9.39/-13.22	-17.4/-18.3	-17.49/-14.95	-12.46/-10.92	-8.57/-9.53	-9.56/-9.21	-10.02/-10.58	-9.96/-9.66	-11.29/-12.9	-13.31/-15	-14.12/-13.79	-13.47/-11.45	-10.27/-10.83	-10.25/-10.62	-10.18/-11.44	-12.37/-10.42	-9.58/-10.31	-10.52/-12.49	-10.61/-9.12
Θ(22.5°)	-13.27/-10.61	-9.33/-6.8	-5.31/-4.36	-3.92/-5.37	-7.03/-8.62	-11.86/-16.58	-18.08/-17.01	-18.27/-18.91	-14/-9.43	-9.08/-11.33	-10.84/-15.31	-17.59/-18.72	-18.83/-13.89	-13.14/-13.26	-14.96/-15.35	-13.34/-13.21	-15.82/-18.84	-15.55/-10.99	-10.67/-11.62	-12.46/-15.27	-14.86/-11.47	-10.46/-11.18	-9.41/-10.54	-14.33/-12.97
Θ(30°)	-18.98/-18.9	-13.52/-9.26	-9.07/-8.28	-9.2/-12.2	-14.84/-10.98	-8.42/-8.27	-8.74/-11.14	-17.6/-18.2	-17.88/-12.45	-9.2/-9.67	-14.72/-17.59	-13.2/-12.64	-16.25/-12.35	-9.86/-10.83	-9.99/-9.51	-9.91/-10.67	-13.26/-15.42	-14/-11.3	-12.13/-13.74	-12.36/-14.9	-19.02/-18.79	-16.84/-11.15	-8.67/-7.33	-7.31/-11.86
Θ(37.5°)	-18.73/-14.88	-15.86/-13.05	-7.85/-9.03	-11.37/-17.88	-14.88/-9.83	-6.98/-7.14	-10.97/-15.02	-18/-18.04	-14.53/-12	-9/-12.37	-16.69/-17.05	-11.86/-10.04	-11/-9.2	-11.34/-13.33	-14.09/-11.84	-9.37/-8.5	-9.8/-13.27	-17.48/-15.77	-13.49/-14.51	-17.1/-17.37	-16.57/-13.4	-13.59/-18.42	-12.38/-9.01	-10.37/-18.21
Θ(45°)	-14.94/-8.3	-8.44/-15.94	-12.25/-9.76	-11.19/-17.84	-11.91/-10.24	-9.63/-10.31	-14.83/-18.83	-18.23/-18.12	-15.51/-16.45	-15.07/-13.48	-11.92/-14.03	-10.49/-10.06	-7.5/-7.11	-10.74/-18.08	-16.16/-12.23	-11.53/-15.06	-15.65/-16.83	-19.1/-18.26	-12.42/-10.51	-13.54/-16.63	-16.8/-18.75	-18.4/-13.06	-18.45/-13.61	-8.6/-10.33
Θ(52.5°)	-18.53/-16.17	-12.14/-18.26	-19.38/-14.9	-10.99/-9.64	-13.53/-17.51	-18.18/-16.14	-18.95/-18.24	-17.76/-13.54	-13.88/-17.56	-17.58/-17.7	-14.58/-10.65	-9.63/-11.2	-17.89/-18.06	-18.01/-17.99	-14.43/-12.86	-15.12/-12.06	-11.7/-10.36	-12.18/-17.66	-18.08/-18.09	-17.87/-11.04	-7.38/-9.54	-13.74/-13.78	-13.51/-13.32	-9.92/-9.12
Θ(60°)	-12.33/-16.41	-9.82/-6.53	-14.57/-16.62	-8.62/-7.23	-9.02/-9.92	-11.43/-13.41	-15.6/-15.85	-17.07/-17.71	-17.58/-14.07	-11.26/-12.89	-18.62/-18.59	-16.11/-12.67	-13.43/-19.02	-19.23/-14.41	-9.71/-10.91	-10.55/-9.08	-8.59/-9.82	-18.96/-18.32	-17.69/-15.04	-12.78/-15.23	-9.6/-12.76	-14.23/-18.36	-18.82/-18.98	-18.9/-18.64
Θ(67.5°)	-11.16/-9.58	-5.54/-3.58	-10.31/-18.72	-15.55/-8.87	-8.45/-9.73	-10.91/-17.5	-13.69/-11.48	-12.04/-18.99	-14.16/-11.67	-10.98/-12.61	-16.02/-13.48	-18.7/-12	-13.39/-11.94	-13.69/-16.1	-10.63/-10.19	-11.54/-16.94	-18.88/-17.85	-17.95/-18.94	-16.5/-11.07	-16.79/-9.41	-9.68/-12.81	-17.79/-15.3	-9.59/-9.91	-18.5/-12.35
Θ(75°)	-17.45/-6.44	-5.04/-3.83	-6.99/-13.03	-8.16/-4.89	-6.32/-5.5	-7.24/-10.1	-13.45/-14.91	-15.17/-18.62	-18.86/-17.36	-13.2/-10.26	-17.83/-10.1	-13.17/-13.52	-11.2/-8.39	-13.93/-18.1	-7.81/-6.41	-10.41/-19.37	-18.74/-18.46	-17.41/-16.28	-12.54/-15.26	-16.77/-15.11	-16.64/-9.55	-18.6/-19.06	-13.47/-12.5	-17.79/-12.97
Θ(82.5°)	-15.78/-7.92	-6.18/-3.9	-10.56/-8.46	-7.64/-8	-12.55/-12.07	-8.47/-11.41	-8.85/-12.91	-17.79/-18.12	-15.27/-10.75	-16.63/-13.74	-17.7/-10.11	-14.85/-15.16	-6.02/-7.25	-18.12/-15.67	-6.91/-4.96	-8.99/-16.12	-16.54/-16.98	-15.53/-10.83	-12.23/-12.53	-8.73/-9.04	-17.67/-12.32	-11.59/-12.33	-7.71/-12.99	-17.09/-11.92
Θ(90°)	-19.31/-9.25	-6.79/-11.57	-12.73/-11.56	-11/-9.51	-16.42/-13.56	-12.9/-12.68	-13.73/-19.53	-12.13/-17.25	-18.93/-18.35	-18.22/-10.34	-11.78/-14.38	-18.13/-19.19	-10.89/-8.06	-14.28/-7.23	-4.13/-7.29	-14.33/-17.93	-18.69/-18.69	-14.07/-10.74	-13.83/-15.37	-10.99/-17.9	-18.42/-9.65	-7.65/-11.54	-12.99/-18.48	-18.96/-16.18
Θ(97.5°)	-19.12/-9.85	-10.12/-15.35	-14.18/-14.09	-12.51/-11.44	-12.01/-18.88	-13.04/-10.52	-9.43/-12.22	-18.35/-13.18	-13.64/-15.63	-12.29/-9.14	-13.02/-18.46	-8.91/-14.42	-11.76/-15.07	-8.51/-5.77	-5.88/-9.95	-15.62/-16.33	-18.47/-18.48	-13.55/-16.4	-17.23/-13.68	-11.7/-17.75	-18.81/-10.54	-6.02/-6.64	-9.36/-11.16	-17.85/-17.3
Θ(105°)	-17.52/-13.6	-16.46/-16.49	-15.44/-17.04	-11.3/-7.95	-8.64/-17.83	-19.24/-10.03	-10.1/-17.54	-18.23/-18.81	-9.76/-13.56	-14.92/-15.17	-12.26/-19	-9.22/-13.32	-15.36/-13.18	-14.97/-10.06	-7.4/-16.96	-18.83/-18.32	-18.64/-16.76	-15.35/-18.01	-13.53/-7.6	-7.51/-15.17	-18.68/-16.99	-7.97/-8.9	-16.54/-8.76	-11.71/-12.87
Θ(112.5°)	-11.02/-12.71	-10.75/-9.91	-14.37/-10.83	-9.23/-4.97	-5.76/-11.98	-15.87/-13.28	-15.69/-17.49	-11.76/-11.13	-14.03/-17.94	-15.09/-12.59	-16.44/-13.65	-15.2/-14.39	-17.97/-17.48	-12.78/-15.21	-13.56/-9.97	-12.09/-15.72	-11.97/-11.99	-14.82/-18.42	-9.62/-10.5	-10.73/-7.66	-16.1/-18.23	-8.39/-4.92	-12.11/-9.63	-18.49/-10.45
Θ(120°)	-10.58/-12.93	-7.4/-13.89	-10.83/-18.38	-9.43/-6.45	-8.99/-9.57	-13.52/-10.49	-12.9/-18.94	-18.66/-11.21	-6.5/-8.07	-13.42/-11.52	-11.6/-9.63	-14.51/-18.1	-16.75/-16.7	-18.1/-10.67	-10.09/-13.64	-18.58/-8.42	-12.57/-13.1	-5.58/-15.27	-13.84/-19.2	-18.93/-6.11	-16.76/-13.86	-6.46/-7.76	-11.6/-13.33	-8.74/-9.36
Θ(127.5°)	-10.39/-5.93	-10.63/-9.82	-10.27/-11.9	-8.11/-10.79	-9.59/-11.68	-17.17/-18.22	-18.61/-11.91	-9.6/-16.72	-14.23/-14.03	-9.82/-7.15	-9.46/-15.73	-18.34/-18.07	-11.87/-14.41	-13.62/-15.27	-11.33/-9.79	-6.5/-12.34	-17.61/-13.03	-5.1/-9.65	-11.72/-5.85	-5.25/-12.22	-17.91/-9.11	-14.71/-18.55	-13.33/-18.42	-10.04/-4.83
Θ(135°)	-6.59/-7.63	-17.22/-7.77	-10.22/-8.07	-6.21/-6.89	-5.9/-7.63	-12.86/-18.98	-17.2/-11.01	-6.8/-7.99	-13.42/-18.87	-14.16/-7.64	-6.54/-8.3	-13.35/-16.09	-10.54/-7.39	-13.38/-17.91	-12.61/-15.52	-14.35/-16.32	-16.31/-13.34	-10.64/-7.89	-13.12/-15.6	-6.23/-6.16	-10.21/-12.48	-18.31/-14.52	-18.29/-10.41	-6.14/-17.11
Θ(142.5°)	-14.86/-12.3	-15.85/-14.77	-11.67/-12.1	-7.64/-12.41	-13.39/-13.92	-18.63/-18.13	-15.36/-13.94	-12.37/-11.29	-16.63/-18.7	-17.48/-15.62	-11.31/-7.37	-8.35/-10.13	-9.77/-12.34	-18.79/-15.57	-15.56/-11.17	-12.02/-9.12	-7.63/-7.04	-13.53/-9	-10.61/-10.96	-11.91/-18.23	-11.36/-7.47	-18.5/-12.89	-6.8/-18.03	-7.16/-6.18
Θ(150°)	-9/-14.36	-7.95/-8.18	-9.03/-15.15	-12.43/-8.24	-12.51/-12.87	-9.04/-9.63	-12.32/-16.42	-18.04/-16.67	-12.96/-11.77	-14.24/-17.29	-18.59/-12.34	-13.76/-18.41	-18.13/-18.43	-11.36/-11.69	-17.99/-12.5	-8.73/-14.53	-18.65/-18.65	-17.56/-12.5	-17.67/-17.83	-15.71/-12.93	-17.95/-8.48	-14.66/-8.85	-6.66/-9.33	-16.55/-6.8
Θ(157.5°)	-9.5/-8.39	-10.23/-7.26	-3.03/-2.72	-5.35/-7.91	-7.12/-7.39	-9.71/-13.33	-15.54/-16.01	-14.84/-13.37	-15.14/-18.31	-18.49/-16.19	-12.05/-12.8	-13.45/-14.37	-19.02/-19.16	-14.42/-6.61	-5.46/-6.75	-6.82/-5.67	-6.22/-7.36	-5.83/-6.07	-9.75/-14.07	-17.09/-17.15	-19/-17.28	-10.75/-9.15	-7.99/-7.72	-11.12/-10.53
Θ(165°)	-19.25/-16.13	-10.52/-7.09	-4.33/-2.96	-4.33/-8.46	-12.62/-12.93	-11.29/-10.43	-9.82/-9.85	-12.18/-18.22	-19.08/-13.02	-11.2/-11.06	-9.83/-8.62	-8.54/-9	-11.42/-18.1	-13.05/-9.21	-8.5/-7.62	-6.96/-8.58	-10.35/-8.03	-7.22/-8.87	-14.63/-18.31	-15.74/-18.37	-17.95/-18.64	-15.52/-10.75	-11.13/-13.86	-18.72/-18.81
Θ(172.5°)	-7.31/-7.35	-8.54/-10.69	-12.85/-14.92	-18.32/-18.26	-14.97/-13.05	-13.55/-12.84	-13.38/-14.11	-15.41/-18.38	-18.33/-18.53	-17.69/-19.17	-18.41/-18.8	-18.66/-16.26	-13.77/-10.83	-9.88/-9.85	-10.79/-12.78	-14.89/-17.3	-16.53/-13.12	-10.96/-9.93	-10.91/-12.05	-13.71/-17.69	-18.63/-19.02	-13.27/-9.39	-8.54/-6.75	-5.32/-6.48
Θ(180°)	-17.94/-16.34	-18.95/-18.04	-18.86/-18.03	-19.28/-18.04	-19.09/-18.25	-18.4/-19.17	-18.53/-17.93	-18.49/-18.28	-18.55/-18.26	-19.25/-18.5	-17.07/-18.35	-15.95/-16.41	-14.6/-10.43	-8.72/-9.24	-10.52/-13.01	-14.88/-16.7	-17.68/-16.51	-15.14/-13.45	-13.67/-13.43	-13.41/-13.32	-13.91/-14.03	-17.33/-17.29	-18.14/-18.95	-18.07/-18.21
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°)	-10.73/-11.67	-13.05/-14.26	-19.96/-18.33	-18.11/-18.35	-19.01/-18.67	-18.11/-14.68	-13.45/-12.13	-10.96/-10.54	-9.83/-10.24	-10.32/-9.06	-8.59/-10.4	-11.19/-11.75	-14.49/-17.96	-18.23/-18.22	-19.18/-19.05	-17.91/-14.15	-11.51/-9.37	-8.92/-7.73	-6.43/-5.57	-5.23/-5.27	-5.37/-5.34	-5.64/-6.01	-6.31/-7.48	-7.46/-8.05
Θ(7.5°)	-18.94/-18.43	-18.33/-19.14	-18.17/-14.95	-12.67/-11.16	-9.11/-7.29	-6.17/-6.12	-5.36/-4.73	-4.43/-4.46	-5.32/-5.45	-4.37/-5.04	-6.2/-6.26	-6.76/-8.12	-9.98/-9.84	-9.66/-10.93	-12.25/-12.87	-12.92/-13.34	-14.56/-16.96	-18.64/-18.77	-18.64/-17.12	-18.32/-17.75	-17.67/-16.22	-12.86/-12	-13.27/-15.1	-14.76/-18.12
Θ(15°)	-11.36/-11.63	-11.2/-11.28	-11.64/-9.66	-9.02/-8.01	-7.15/-6.48	-5.94/-5.15	-5.37/-5.34	-5.02/-5.51	-7.21/-8.53	-9.91/-10.11	-8.94/-9.78	-10.01/-9.44	-8.55/-8.95	-9.47/-10.33	-10.49/-8.95	-8.03/-7.46	-7.21/-7.1	-7.22/-7.05	-7.08/-7.65	-8.91/-10.77	-11.48/-12.49	-14.3/-16.65	-17.21/-15.7	-15.03/-12.49
Θ(22.5°)	-8.63/-8.07	-8.09/-10.74	-11.99/-12.01	-12.24/-10.57	-10.61/-10.72	-9.16/-10.43	-12.01/-11.21	-9.42/-9.98	-9.72/-9.45	-12.66/-15.3	-14.45/-15.66	-14.8/-12.2	-9.4/-9.53	-11.91/-15.11	-11.79/-7.83	-5.94/-5.23	-4.49/-5.17	-6.46/-8.01	-7.92/-8.3	-10.27/-11.32	-10.44/-11.89	-14.63/-13.46	-11.18/-8.82	-7.84/-7.65
Θ(30°)	-6.89/-8.84	-11.13/-11.65	-12.85/-12.92	-12.47/-14.65	-19.19/-10.75	-6.48/-4.39	-3.42/-3.37	-3.54/-3.72	-3.72/-3.72	-3.89/-4.28	-4.74/-5.55	-7.28/-8.98	-7.38/-6.94	-7/-7.49	-9.93/-7.69	-4.18/-4	-5.85/-9.6	-11.69/-9.77	-7.99/-8.11	-8.1/-10.25	-15.42/-13.69	-10.9/-9.91	-10.02/-9.75	-8.02/-8.3
Θ(37.5°)	-5.53/-3.45	-5.4/-7.25	-11.66/-13.66	-12.92/-12.04	-11.54/-9.85	-6.44/-3.51	-2.6/-4.34	-6.42/-6.02	-5.33/-5.48	-5.31/-5.06	-3.87/-2.65	-3.59/-6.1	-5.94/-6.14	-6.03/-6.12	-6.51/-5.72	-4.7/-3.71	-3.98/-6.85	-10.35/-9.24	-7.08/-6.99	-10.08/-16.45	-18.32/-14.26	-7.77/-4.54	-3.41/-3.99	-3.58/-2.95
Θ(45°)	-5.01/-5.59	-6.73/-9.82	-12.67/-11	-8.06/-7.38	-6.71/-3.86	-1.45/-2.03	-3.09/-3.46	-2.25/-1.66	-2.45/-3.81	-5.43/-6.26	-5.25/-2.68	-1.19/-2.66	-6.87/-6.69	-4.35/-6.03	-7.45/-5.97	-3.12/-2.46	-5.85/-16.04	-9.52/-6.14	-5.3/-5.26	-7.68/-9.77	-9.6/-7.7	-5.57/-5.22	-3.34/-4.05	-2.95/-4.73
Θ(52.5°)	-13.45/-12.97	-13.13/-18.69	-13.3/-7.84	-4.41/-3.42	-2.25/-0.96	0.06/0.47	-1.04/-1.54	0.58/1.98	1.5/-0.93	-3.4/-5.19	-7.43/-3.27	-0.8/-3.37	-4.84/-2.1	-1.22/-0.78	-3.04/-7.17	-4.59/-5.65	-5.82/-4.42	-4.6/-3.08	-2.04/-2.97	-5.26/-6.15	-5.92/-6.21	-7.26/-8.02	-13.2/-8.25	-8.4/-8.51
Θ(60°)	-9.64/-17.56	-18.84/-18.88	-8.75/-4.86	-1.67/-0.97	-1.45/-0.47	0.63/0.21	0.47/1.16	1.71/2.18	2.45/1.33	-0.35/-1.63	-3.39/-2.42	-0.98/-1.42	-1.13/-0.22	-0.62/-0.76	-3.34/-7.6	-9.97/-6.38	-2.05/-2.13	-5.22/-4.45	-3.65/-2.78	-2.81/-5.69	-6.6/-9.94	-14.71/-11.33	-13.93/-14.16	-8.07/-5.49
Θ(67.5°)	-3.34/-6.8	-10.39/-8.97	-4.28/-2.61	-1.27/1.35	-0.3/0.99	1.32/1.55	2.44/0.84	0.64/1.44	1.82/1.33	1.32/0.67	0.6/0.92	1.31/1.61	0.82/-1.62	0.12/-0.66	-6.26/-3.8	-4.51/-1.97	0.13/-1.73	-5.56/-3.58	-1.71/-1.05	-2.44/-2.44	-3.74/-7.23	-13.76/-14.59	-19.17/-7.29	-5.59/-1.39
Θ(75°)	0.12/-3.83	-4.31/-7.31	-3.77/-2.77	-0.38/1.45	-1.94/-1.98	-1.74/0.36	1.96/0.13	-1.07/0.03	1.57/2.15	1.83/-0.26	-1.29/-1.79	1.31/1.22	-2.09/-1.15	-0.14/-1.12	-3.86/-2.45	0.18/0.89	2.19/-3.13	-5.32/-6.26	-5.4/-5	-3.48/-4.23	-5.08/-3.6	-5.55/-10.98	-8.17/-5.24	-4.45/1.09
Θ(82.5°)	1.05/-1.52	-3.83/-8.7	-1.47/-0.86	-0.32/1.09	0.27/-0.13	0.78/2.17	3.56/1.74	0.82/0.83	1.57/1.6	1.6/-2.89	-4.98/-1.04	0.99/1.55	-1.46/-6.08	-2.07/-3.69	-2.72/-0.31	-0.23/-1.05	-0.86/-12.09	-10.5/-7.65	-4.29/-5.19	-10.47/-13.43	-13.48/-5.47	-2.4/-7.46	-10.15/-2.91	-3.18/3.21
Θ(90°)	1.25/-1.51	-6.99/-9.5	-1.3/-0.21	0/2.57	0.75/-1.57	0.15/0.05	2.84/1.05	-0.08/-0.32	1.49/1.26	2.01/0.45	-2.85/0.62	2.96/1.81	-1.52/-3.15	-2.27/-2.64	-5.03/-4.95	-2.03/-3.19	-8.69/-4.18	0.85/1.91	1.72/1.9	1.04/-0.74	-5.2/-4.66	-3.31/-10.53	-12.45/-4.57	-0.76/3.32
Θ(97.5°)	-0.47/-3.24	-10.01/-15.37	-0.59/-0.41	1.4/3.19	-0.76/-0.92	1.3/1.12	3.57/2.64	-1.12/-1.23	-0.18/-0.09	1.46/1.16	-1.92/-0.04	3.42/0.94	-2/-1.41	-0.73/-1.88	-12.07/-4.04	1.99/-3.86	-4.44/-4.19	1.92/3.53	4.26/5.17	4.39/4.13	1.67/-7.81	-3.84/-6.81	-18.18/-4.58	-0.66/3.41
Θ(105°)	-1.8/-5.44	-7.86/-11.82	-1.38/-0.42	-0.14/1.21	-0.48/1.57	0.29/2.47	2.31/2.04	-0.63/-0.05	0.58/1.8	0.99/-0.7	-0.12/0.48	1.11/-0.42	-9.38/-4.7	-5.68/-8.7	-6.37/-8	-1.14/-2.27	-1.68/-4.99	-2.29/-1.8	-0.95/2.32	2.96/2.84	1.91/-9.24	-11.4/-10.79	-8.96/-9.79	-2.52/0.81
Θ(112.5°)	-4.51/-6.18	-18.45/-9.61	-7.7/-3.29	-1.24/-1.69	-0.84/0.24	-1.15/-0.11	0.24/-0.55	1.74/1.72	-0.59/0.44	2.07/0.7	-0.94/0.31	-0.44/-2.55	1.09/-0.22	0.73/-2.66	-7.48/-6.31	-3.99/-3.83	-5.19/-9.2	-3.49/-5.5	-12.34/-2.48	-3.06/-1.17	-2.44/-16.56	-12.52/-10.75	-11.42/-18.23	-5.81/-1.41
Θ(120°)	-4.34/-10.65	-13.32/-18.06	-9.98/-7.93	-4.19/-1.19	-1.12/-2.89	-0.88/0.99	-0.12/0.43	0.79/0.52	-1.94/-1.77	-0.74/-2.09	-0.25/3.03	1.07/1	0.79/-2.34	-0.63/-2.8	-4.36/-8.87	-4.88/0.78	-5.14/-5.21	-3.11/-2.64	-14.55/-7.86	-6.53/-5.85	-12.68/-17.73	-6.64/-11.98	-13.17/-16.29	-8.94/-5.96
Θ(127.5°)	-14.05/-8.13	-8.36/-16.74	-9.67/-8.96	-6.03/-3.54	-2.17/-0.96	-4.54/-4.16	-1.38/0.03	1.29/1.52	0.41/-3.2	-3.38/-1.72	-2.99/-3.29	-0.1/1.13	-3.88/-7.05	-3.56/-2	-9.54/-12.48	-5.16/-3.04	-8.82/-4.81	-6.76/-5.96	-18.27/-2.92	-6.82/-9.93	-7.06/-9.16	-7.79/-12.28	-15.72/-8.37	-13.11/-7.06
Θ(135°)	-9.35/-9.7	-7.81/-10.12	-5.78/-5.27	-8.2/-4.67	-4.21/-3.42	-4.62/-6.86	-1.79/1.01	1.56/-0.56	-3.58/-3.99	-3.77/-3.28	-1.15/1.1	1.07/-3.24	-9.47/-4.08	-2.18/-0.7	-6.1/-8.28	-9.09/-5.94	-6.8/-9.42	-7.48/-13.02	-11.26/-14.46	-5.11/-18	-5.83/-13.86	-9.73/-9.25	-8.15/-13.1	-8.42/-6.58
Θ(142.5°)	-9.8/-18.13	-14.28/-8.42	-9.27/-13.5	-11.94/-

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°)	-8.24/-8.20	-8.32/-8.56	-9.00/-9.86	-11.64/-13.61	-13.45/-12.60	-12.21/-11.58	-9.17/-7.29	-6.37/-6.48	-6.99/-7.16	-7.49/-8.15	-8.74/-8.91	-8.85/-8.85	-8.82/-8.98	-9.41/-9.69	-9.24/-8.44	-7.78/-7.11	-6.17/-5.50	-5.55/-5.82	-5.61/-5.48	-6.03/-6.34	-6.17/-6.19	-6.39/-6.48	-6.79/-7.44	-8.07/-8.28
Θ(7.5°)	-8.23/-7.97	-8.02/-8.01	-7.89/-8.18	-8.82/-8.96	-8.33/-8.14	-8.73/-9.32	-7.89/-6.00	-4.99/-5.04	-5.40/-5.65	-6.12/-7.01	-7.94/-8.45	-8.90/-9.00	-9.64/-10.39	-11.35/-11.84	-11.40/-10.61	-9.90/-9.20	-8.38/-7.96	-8.13/-8.32	-7.87/-7.94	-8.34/-8.32	-7.73/-7.39	-7.40/-7.35	-7.41/-7.91	-8.58/-8.78
Θ(15°)	-8.93/-8.60	-8.32/-7.99	-7.40/-7.05	-6.85/-6.49	-6.13/-6.13	-6.71/-7.60	-7.44/-6.25	-5.56/-5.45	-5.50/-5.35	-5.44/-6.04	-7.06/-7.95	-8.46/-8.83	-9.59/-10.89	-11.76/-12.15	-12.22/-12.03	-11.69/-11.42	-10.95/-10.35	-9.93/-9.77	-9.40/-8.99	-8.98/-9.09	-8.84/-8.54	-8.53/-8.57	-8.63/-9.07	-9.79/-9.56
Θ(22.5°)	-9.24/-9.24	-8.78/-8.05	-7.29/-6.57	-6.05/-5.55	-5.45/-5.71	-6.19/-6.72	-6.88/-6.56	-6.29/-6.38	-6.46/-6.34	-6.60/-7.49	-8.66/-9.34	-9.36/-9.76	-9.84/-10.24	-10.91/-12.11	-13.70/-14.06	-14.91/-13.78	-12.09/-10.34	-8.95/-8.01	-7.48/-7.18	-7.25/-7.78	-8.57/-9.18	-9.57/-10.12	-10.01/-9.78	-9.63/-9.84
Θ(30°)	-7.82/-7.57	-7.17/-6.85	-6.46/-5.95	-5.67/-5.86	-6.30/-6.81	-7.28/-7.56	-7.55/-7.36	-7.15/-7.11	-7.15/-7.16	-7.56/-8.83	-10.63/-11.60	-11.19/-10.61	-9.63/-9.22	-9.69/-11.04	-13.41/-14.87	-13.98/-12.45	-9.83/-8.19	-6.95/-5.99	-5.37/-5.33	-5.72/-6.33	-7.41/-8.85	-10.08/-10.86	-10.57/-9.66	-8.52/-7.92
Θ(37.5°)	-5.41/-4.67	-4.00/-3.63	-3.32/-2.99	-3.01/-3.70	-4.68/-5.64	-6.82/-7.81	-8.62/-8.37	-7.77/-7.65	-7.99/-8.69	-10.81/-14.44	-15.94/-15.09	-11.94/-9.18	-7.75/-6.50	-8.13/-9.88	-12.78/-14.81	-11.89/-9.31	-7.63/-6.65	-6.32/-6.07	-5.79/-6.02	-6.71/-7.16	-7.81/-9.33	-11.08/-13.20	-12.19/-9.39	-7.17/-6.00
Θ(45°)	-3.95/-2.43	-1.51/-1.07	-0.92/-0.94	-1.28/-2.15	-3.24/-4.34	-5.48/-6.77	-7.55/-7.25	-6.95/-7.49	-8.05/-9.79	-13.03/-15.46	-15.84/-13.90	-11.73/-10.03	-8.52/-7.46	-7.15/-8.26	-10.98/-13.47	-9.59/-7.54	-6.91/-6.93	-7.40/-7.89	-7.97/-8.09	-7.71/-6.87	-6.73/-7.34	-8.33/-10.41	-13.82/-13.23	-8.55/-5.72
Θ(52.5°)	-4.39/-1.56	-0.13/0.34	0.26/-0.23	-0.94/-1.80	-2.46/-2.93	-3.31/-3.90	-4.54/-5.23	-6.24/-7.50	-9.49/-11.02	-11.25/-11.69	-11.45/-10.97	-10.18/-9.45	-9.26/-9.43	-9.48/-10.74	-13.16/-10.67	-7.91/-7.09	-7.57/-8.25	-8.62/-8.27	-7.47/-6.12	-4.28/-2.87	-2.33/-2.17	-2.36/-3.46	-6.27/-11.06	-11.60/-7.56
Θ(60°)	-6.08/-1.94	0.21/0.82	0.53/-0.30	-1.33/-2.20	-2.42/-2.19	-1.91/-2.12	-3.01/-4.56	-7.10/-10.03	-13.46/-11.09	-8.16/-6.72	-6.84/-8.00	-9.41/-10.87	-11.93/-13.06	-12.79/-14.87	-13.44/-8.74	-7.04/-7.57	-8.55/-8.51	-7.44/-5.99	-4.74/-3.43	-1.94/-0.93	-0.31/0.10	0.07/-0.68	-2.38/-5.14	-8.63/-10.06
Θ(67.5°)	-5.68/-2.90	-0.33/0.46	0.21/-0.29	-1.06/-2.15	-3.05/-3.00	-2.35/-2.16	-2.94/-4.94	-8.69/-13.10	-11.82/-9.24	-6.78/-5.26	-6.26/-10.07	-15.07/-15.53	-14.91/-12.29	-10.50/-9.67	-8.65/-7.81	-8.11/-8.38	-7.21/-6.51	-5.90/-4.62	-3.38/-2.07	-1.09/-0.65	-0.21/0.33	0.50/0.12	-0.96/-2.54	-4.49/-6.40
Θ(75°)	-2.18/-1.72	-0.58/-0.38	-0.53/-0.11	-0.16/-1.57	-3.50/-4.08	-3.40/-3.11	-3.95/-6.22	-9.68/-10.65	-7.98/-6.45	-7.21/-8.97	-9.94/-10.54	-11.13/-11.36	-11.04/-10.35	-10.25/-9.81	-8.65/-8.46	-8.38/-7.11	-5.98/-5.41	-5.28/-4.40	-2.71/-1.18	-0.40/-0.29	-0.27/-0.08	0.25/0.21	-0.70/-1.87	-2.04/-1.88
Θ(82.5°)	0.05/0.04	-0.33/-1.17	-1.31/-0.16	0.16/-0.98	-2.85/-4.59	-5.20/-6.14	-8.09/-12.07	-15.08/-9.79	-6.55/-5.98	-10.50/-14.15	-9.27/-8.50	-10.13/-14.26	-14.17/-10.96	-6.93/-5.29	-5.71/-7.54	-8.23/-6.17	-4.30/-3.86	-4.07/-3.74	-1.90/-0.40	0.49/0.73	0.57/0.50	0.81/0.76	-0.15/-1.23	-0.75/0.20
Θ(90°)	0.77/1.09	0.22/-1.49	-2.03/-0.66	0.11/-0.59	-2.35/-4.65	-7.01/-9.04	-10.77/-13.66	-15.39/-14.40	-11.28/-7.52	-6.77/-10.75	-14.80/-12.19	-10.74/-10.00	-8.14/-6.92	-6.50/-6.85	-7.52/-7.88	-6.50/-3.64	-1.66/-1.58	-2.36/-2.54	-1.52/0.10	1.42/1.76	1.48/1.60	2.28/2.21	1.22/-0.54	-1.31/-0.47
Θ(97.5°)	0.30/1.34	1.28/0.17	-0.14/0.56	0.65/-0.28	-1.70/-3.47	-5.72/-8.32	-11.24/-15.14	-15.27/-15.24	-12.94/-7.39	-7.52/-9.57	-7.16/-5.59	-5.32/-6.15	-9.23/-8.37	-6.19/-5.82	-5.68/-5.30	-3.83/-1.77	-1.22/-1.85	-2.60/-3.01	-1.82/0.14	1.65/3.00	3.90/3.42	3.12/2.77	1.36/-0.96	-2.67/-1.44
Θ(105°)	-0.09/1.28	1.71/1.06	0.70/1.15	1.12/0.09	-1.50/-3.30	-5.53/-7.71	-9.93/-12.31	-13.35/-14.87	-13.18/-8.93	-8.32/-10.35	-7.75/-6.39	-8.38/-10.36	-7.91/-5.60	-5.53/-6.03	-5.40/-4.13	-1.81/-0.34	-1.06/-2.79	-4.22/-4.60	-3.33/-0.94	0.90/1.76	2.30/2.88	3.16/2.66	1.12/-1.34	-3.00/-1.73
Θ(112.5°)	0.19/0.78	0.81/0.27	0.30/1.05	1.53/1.31	0.50/-0.65	-2.01/-3.49	-5.11/-6.90	-8.73/-10.16	-8.00/-5.38	-5.83/-8.31	-11.51/-9.78	-6.05/-5.18	-6.78/-7.72	-6.30/-5.04	-3.64/-2.70	-1.68/-0.81	-1.00/-2.15	-3.64/-4.28	-3.17/-1.00	0.71/1.71	2.32/2.74	2.85/2.35	0.92/-1.12	-2.50/-2.00
Θ(120°)	-0.47/-0.81	-1.43/-1.82	-1.22/0.28	1.66/2.28	2.13/1.38	0.27/-0.97	-2.36/-4.06	-6.17/-8.47	-9.67/-9.25	-9.41/-10.83	-10.22/-7.72	-6.18/-4.92	-4.71/-6.06	-8.28/-8.49	-6.81/-3.99	-2.65/-2.51	-2.34/-2.57	-3.18/-3.42	-2.93/-1.80	-0.49/0.40	1.06/1.52	1.47/0.76	-0.59/-2.37	-3.45/-3.16
Θ(127.5°)	-1.83/-2.22	-2.83/-3.27	-2.91/-1.54	-0.12/0.82	1.06/0.74	-0.11/-1.43	-3.00/-5.02	-7.51/-8.56	-7.27/-6.65	-7.43/-8.54	-7.75/-5.56	-4.08/-3.77	-4.28/-4.97	-5.34/-5.02	-4.40/-4.30	-4.76/-4.76	-4.52/-4.71	-5.14/-5.39	-5.35/-4.56	-3.15/-2.16	-1.63/-1.39	-1.75/-2.71	-3.51/-3.61	-2.96/-1.84
Θ(135°)	-3.67/-3.55	-3.48/-3.70	-3.82/-3.34	-2.43/-1.59	-1.32/-1.54	-2.21/-3.13	-3.03/-2.87	-3.21/-4.52	-7.35/-10.06	-7.45/-3.79	-1.86/-1.54	-2.15/-2.77	-3.21/-6.34	-10.32/-10.68	-7.22/-5.04	-4.43/-5.49	-5.36/-5.40	-5.87/-6.72	-7.08/-6.31	-4.87/-4.07	-4.17/-4.76	-5.72/-6.82	-6.43/-4.73	-3.21/-1.90
Θ(142.5°)	-4.11/-5.60	-7.97/-6.79	-4.50/-3.41	-4.15/-6.44	-8.33/-7.33	-5.79/-4.73	-3.97/-3.69	-4.30/-5.85	-4.15/-4.48	-4.99/-5.84	-4.13/-2.85	-2.49/-2.60	-2.94/-3.33	-3.63/-3.87	-4.07/-4.07	-3.80/-3.56	-3.61/-3.57	-3.66/-4.16	-4.52/-4.64	-4.38/-4.43	-5.09/-6.24	-7.81/-9.38	-8.88/-6.79	-4.93/-3.62
Θ(150°)	-10.01/-10.24	-9.14/-7.24	-6.16/-6.19	-7.49/-9.59	-10.29/-8.78	-7.11/-5.68	-4.57/-4.43	-5.01/-6.38	-7.87/-7.97	-6.42/-4.66	-3.55/-3.36	-3.57/-3.82	-4.02/-5.26	-6.76/-8.93	-8.33/-7.11	-6.27/-5.38	-4.73/-4.65	-4.51/-4.52	-4.82/-5.23	-5.63/-6.29	-7.55/-9.48	-11.36/-11.72	-9.94/-7.65	-5.83/-4.58
Θ(157.5°)	-5.72/-5.23	-5.13/-5.13	-5.32/-5.78	-6.49/-7.54	-10.79/-9.87	-8.59/-7.10	-6.29/-5.93	-6.39/-7.56	-9.09/-10.24	-6.18/-5.38	-5.45/-6.33	-7.25/-8.39	-9.29/-9.47	-10.10/-10.14	-9.96/-9.63	-9.05/-8.04	-7.46/-6.92	-6.35/-6.24	-6.77/-7.53	-8.47/-9.80	-12.03/-13.56	-13.70/-11.42	-9.34/-7.79	-6.69/-6.12
Θ(165°)	-8.20/-8.62	-9.56/-10.11	-10.75/-11.88	-13.46/-13.74	-14.24/-15.96	-14.18/-12.97	-11.99/-10.33	-9.19/-8.16	-7.14/-6.43	-5.77/-5.03	-4.74/-5.06	-5.97/-7.39	-9.06/-11.54	-13.72/-15.26	-14.72/-13.72	-11.91/-10.53	-9.64/-8.86	-8.05/-7.78	-8.09/-8.57	-9.63/-11.20	-13.05/-13.99	-12.43/-10.82	-9.62/-8.80	-8.50/-8.87
Θ(172.5°)	-10.78/-11.38	-11.69/-10.94	-10.53/-11.04	-11.59/-12.22	-11.85/-11.40	-10.10/-9.36	-8.52/-7.86	-7.52/-7.30	-7.22/-7.39	-6.93/-5.96	-5.77/-6.27	-6.95/-7.74	-8.52/-9.48	-10.28/-10.94	-10.70/-10.58	-9.99/-9.73	-9.28/-8.77	-8.53/-8.96	-9.18/-9.52	-10.49/-11.48	-11.19/-10.56	-10.46/-10.64	-10.77/-10.83	-10.78/-10.51
Θ(180°)	-8.65/-8.51	-8.34/-8.22	-8.34/-8.63	-8.99/-9.22	-9.41/-9.46	-9.06/-8.45	-7.93/-7.65	-7.44/-7.37	-7.54/-8.24	-9.05/-9.22	-8.86/-8.55	-8.50/-8.67	-8.57/-8.57	-8.70/-8.76	-9.01/-8.63	-8.31/-8.14	-7.77/-7.41	-7.54/-8.05	-8.26/-8.01	-8.25/-8.74	-8.66/-8.69	-8.60/-8.47	-8.78/-8.98	-8.21/-7.32
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°)	-11.28/-11.06	-10.95/-11.11	-11.38/-11.07	-9.89/-8.93	-9.06/-8.48	-7.48/-7.01	-7.50/-7.98	-8.40/-8.55	-8.55/-8.39	-8.02/-8.43	-9.39/-10.26	-11.24/-12.54	-12.62/-12.71	-13.72/-14.39	-13.46/-12.47	-12.06/-11.81	-12.11/-11.88	-12.11/-12.77	-13.08/-13.26	-13.15/-13.90	-12.93/-12.26	-11.22/-11.88	-12.52/-11.72	-12.67/-11.93
Θ(7.5°)	-13.30/-15.72	-14.97/-14.20	-14.59/-15.29	-14.49/-14.32	-15.25/-14.69	-14.95/-15.49	-15.10/-15.88	-14.08/-13.55	-15.30/-14.67	-13.11/-11.25	-11.10/-10.71	-10.69/-10.40	-9.97/-9.37	-8.21/-7.62	-7.22/-6.83	-7.09/-7.10	-7.07/-7.28	-6.90/-7.19	-7.29/-8.08	-8.61/-9.54	-9.36/-9.93	-11.16/-10.41	-11.50/-10.78	-11.01/-11.23
Θ(15°)	-15.13/-14.19	-15.43/-14.52	-13.90/-15.58	-13.94/-12.58	-13.59/-14.98	-15.45/-15.45	-15.33/-15.32	-16.00/-13.80	-12.23/-11.09	-11.55/-13.44	-14.06/-13.74	-12.12/-9.84	-8.48/-7.21	-6.27/-5.73	-5.29/-5.47	-6.19/-6.33	-6.72/-6.79	-6.86/-7.10	-7.39/-7.28	-6.60/-6.32	-6.44/-6.48	-7.80/-8.44	-8.70/-9.79	-13.22/-15.18
Θ(22.5°)	-15.77/-14.07	-14.28/-13.17	-11.32/-9.94	-10.33/-11.21	-11.47/-11.25	-11.05/-10.43	-10.86/-12.31	-12.53/-13.43	-11.37/-8.73	-9.33/-12.34	-14.07/-11.78	-10.36/-9.17	-8.08/-6.16	-4.87/-4.83	-5.57/-6.63	-7.43/-8.15	-9.00/-8.90	-8.92/-8.12	-7.75/-6.96	-6.63/-6.01	-5.54/-5.59	-5.51/-5.48	-5.51/-6.49	-8.14/-11.78
Θ(30°)	-9.41/-7.90	-8.22/-9.15	-7.85/-7.28	-7.36/-7.55	-7.34/-6.54	-6.65/-6.33	-6.74/-7.95	-8.25/-9.29	-10.15/-10.63	-9.65/-9.39	-11.47/-14.10	-15.76/-13.89	-11.32/-8.16	-6.31/-5.58	-6.42/-8.68	-11.53/-10.25	-8.69/-7.80	-7.60/-6.65	-5.61/-5.06	-5.79/-6.49	-6.88/-6.63	-5.30/-4.30	-3.65/-3.98	-5.63/-8.26
Θ(37.5°)	-7.18/-7.31	-9.64/-6.05	-4.38/-4.75	-5.42/-6.64	-6.83/-6.47	-5.90/-6.24	-8.68/-14.27	-15.99/-15.88	-16.00/-13.18	-9.50/-7.86	-8.13/-8.35	-7.59/-9.98	-11.90/-9.09	-6.26/-5.79	-7.72/-12.49	-12.88/-8.81	-7.22/-5.55	-4.09/-3.71	-4.78/-6.27	-7.13/-7.39	-7.08/-6.57	-5.64/-4.95	-4.52/-5.13	-5.82/-6.85
Θ(45°)	-8.32/-9.94	-9.36/-5.15	-4.86/-6.16	-7.65/-5.81	-6.86/-7.03	-7.29/-7.13	-8.06/-10.12	-10.94/-10.96	-11.62/-14.99	-14.71/-10.76	-12.19/-12.42	-10.34/-8.64	-9.76/-12.34	-14.02/-12.64	-12.25/-10.86	-9.94/-8.84	-6.44/-4.13	-2.57/-1.77	-2.07/-2.38	-2.18/-1.72	-1.06/-1.74	-3.45/-4.36	-5.28/-5.34	-3.10/-3.70
Θ(52.5°)	-9.66/-14.15	-6.87/-4.83	-9.65/-10.08	-3.80/-2.63	-7.43/-9.66	-10.23/-11.93	-13.05/-14.88	-14.68/-12.94	-13.47/-11.78	-9.00/-9.47	-12.29/-8.20	-11.83/-14.87	-14.84/-9.75	-11.07/-10.85	-11.15/-7.68	-7.50/-6.73	-2.21/-0.37	-0.24/0.09	1.22/2.48	2.92/1.87	1.66/1.09	-0.90/-1.82	-3.56/-3.40	-0.96/-1.96
Θ(60°)	-8.07/-9.10	-3.15/-5.81	-9.61/-3.06	0.09/-2.27	-2.48/-2.30	-5.18/-9.61	-13.16/-16.02	-13.99/-12.60	-12.19/-12.96	-15.52/-10.67	-11.68/-13.34	-8.54/-15.68	-14.31/-10.28	-9.22/-11.05	-11.69/-9.44	-7.43/-3.45	-0.48/0.08	0.56/2.05	2.49/1.85	1.51/1.16	0.66/1.26	0.13/-2.58	-3.83/-1.43	0.86/0.43
Θ(67.5°)	-4.60/-3.63	-2.68/-7.01	-4.14/0.06	-1.51/-0.90	-0.24/-3.74	-8.45/-10.55	-13.33/-12.68	-15.43/-12.56	-9.74/-14.39	-14.65/-10.94	-8.85/-10.53	-12.73/-8.83	-11.78/-7.76	-8.54/-7.12	-5.22/-2.58	-2.85/-3.64	-0.16/0.50	1.22/3.06	3.25/2.75	2.72/1.96	2.06/1.64	0.37/-1.75	-3.19/-1.09	1.54/-0.99
Θ(75°)	-7.48/-5.53	-1.19/-3.91	-5.50/-0.86	-0.54/0.67	-0.26/-5.44	-7.20/-5.59	-4.55/-3.97	-5.42/-5.32	-8.99/-8.85	-9.18/-14.24	-10.09/-4.42	-7.15/-6.50	-5.41/-15.02	-12.43/-10.96	-5.65/-4.13	-5.79/-4.76	-0.75/-0.92	-0.58/2.88	1.50/0.13	1.47/1.19	1.15/1.10	0.02/-1.83	-3.25/-1.56	0.63/-1.40
Θ(82.5°)	-7.23/-10.64	-3.88/-3.61	-3.26/-0.69	-0.52/0.08	-1.20/-3.10	-0.80/0.09	-0.57/-2.38	-2.10/-3.15	-8.83/-7.18	-13.18/-10.43	-13.77/-3.68	-4.69/-6.32	-8.29/-5.14	-8.09/-6.78	-8.41/-2.69	-0.71/-3.29	-0.93/-2.22	-0.64/4.66	2.25/-1.13	2.18/2.58	2.43/0.25	-2.27/-4.07	-1.58/-1.02	0.53/-3.76
Θ(90°)	-3.59/-11.71	-3.09/-4.35	-2.51/-1.16	0.55/1.95	-0.47/-1.36	0.56/0.76	-0.13/-2.52	-3.70/-4.76	-10.58/-12.47	-6.78/-11.74	-11.30/-9.20	-12.58/-9.67	-6.27/-2.76	-8.34/-12.54	-4.55/-1.56	-0.98/-1.12	2.38/0.58	2.97/4.66	3.10/-2.56	2.44/4.14	4.10/1.09	-0.89/-2.57	0.76/1.69	-0.65/-8.50
Θ(97.5°)	-5.36/-12.71	-3.08/-5.33	-2.82/-0.37	1.01/2.23	-0.16/0.00	1.15/1.60	0.79/-1.20	-3.92/-5.82	-10.94/-8.44	-7.29/-14.80	-11.73/-9.58	-6.73/-10.51	-4.42/-1.52	-4.41/-7.08	-6.68/-1.98	4.05/-0.39	2.87/0.90	2.62/5.06	3.98/-1.50	1.95/1.41	2.54/-0.13	-3.93/-4.64	-4.04/2.04	0.05/-10.53
Θ(105°)	-5.07/-8.50	-7.68/-12.15	-8.72/-1.37	-0.63/-0.63	-2.72/-2.12	0.19/1.01	-0.71/-2.68	-5.87/-7.94	-11.41/-12.32	-8.37/-11.57	-11.38/-13.46	-10.32/-10.72	-5.98/-5.32	-6.86/-4.97	-0.86/0.16	-1.75/-0.73	3.35/1.35	3.06/4.96	4.75/-1.57	1.49/1.87	2.49/3.07	-2.45/-4.12	-6.16/-0.74	-1.39/-7.46
Θ(112.5°)	-5.54/-8.25	-5.56/-7.52	-13.21/-3.59	-0.65/-1.29	-2.92/-3.52	-2.62/-1.57	-3.30/-4.30	-7.52/-15.14	-11.23/-6.43	-15.41/-13.35	-8.26/-7.30	-6.44/-6.49	-8.28/-4.26	-2.32/-2.35	-3.80/-0.55	1.88/-1.32	1.63/0.54	2.28/4.63	3.41/-1.39	-0.76/-0.71	-0.47/1.44	-5.13/-5.19	-5.08/-1.98	-2.00/-5.72
Θ(120°)	-3.97/-7.94	-6.86/-7.60	-13.60/-5.20	-1.19/0.04	-0.49/-1.41	-1.71/-2.41	-2.74/-2.62	-5.28/-9.87	-14.39/-11.10	-11.72/-14.34	-11.74/-7.84	-3.36/-4.95	-6.45/-4.97	-3.09/-1.58	-2.20/-4.51	-2.86/0.78	1.03/-1.57	-0.73/4.67	3.21/-3.65	-0.73/1.25	-1.23/1.06	-2.15/-4.86	-2.02/-2.22	-3.13/-5.56
Θ(127.5°)	-4.37/-7.53	-8.04/-7.10	-7.41/-7.94	-6.68/-1.36	0.66/0.62	-0.57/-2.20	-5.33/-6.42	-8.99/-13.25	-13.32/-11.03	-12.67/-10.94	-7.87/-7.31	-4.76/-3.96	-5.05/-2.95	-0.24/-1.81	-3.56/-2.85	-5.75/-4.42	-0.99/-2.73	-1.95/3.20	1.13/-5.91	-2.99/-1.26	-4.34/-1.71	-1.04/-3.92	-0.77/-1.05	-1.34/-4.32
Θ(135°)	-3.05/-5.04	-7.11/-8.85	-14.08/-13.70	-7.06/-2.11	0.23/0.69	0.92/-3.74	-3.36/-3.15	-2.33/-3.11	-7.61/-12.83	-13.42/-15.54	-15.55/-11.04	-8.20/-14.37	-14.46/-13.94	-11.38/-5.60	-2.44/-5.08	-6.22/-4.81	-4.17/-4.57	-2.44/0.17	-0.69/-0.83	-0.25/-3.88	-9.63/-6.82	-3.35/-3.36	-2.18/-2.83	-4.21/-6.61
Θ(142.5°)	-7.56/-8.54	-7.30/-6.62	-6.14/-6.98	-6.46/-7.30	-14.65/-12.76	-14.39/-9.99	-7.41/-5.89	-4.26/-4.60	-7.43/-10.83	-13.11/-14.84	-10.29/-8.88	-8.49/-8.05	-7.50/-6.13	-5.31/-6.11	-7.72/-9.11	-7.09/-3.34	-0.82/-0.11	-0.24/0.29	-0.32/-0.75	-0.86/-3.30	-6.49/-5.34	-3.36/-3.47	-4.15/-6.74	-9.33/-8.84
Θ(150°)	-11.33/-14.08	-8.34/-7.53	-6.70/-7.89	-7.51/-6.60	-6.19/-7.65	-10.28/-10.91	-11.34/-10.32	-8.57/-7.73	-8.30/-9.14	-8.58/-9.98	-12.93/-14.73	-14.73/-14.46	-15.25/-10.80	-8.78/-8.89	-4.01/-2.89	-2.71/-6.79	-6.96/-6.24	-5.33/-4.56	-3.60/-2.38	-1.76/-2.36	-4.09/-6.08	-5.93/-6.72	-7.74/-7.90	-9.48/-10.88
Θ(157.5°)	-12.23/-14.58	-15.67/-15.18	-14.26/-12.72	-10.76/-9.56	-10.47/-15.82	-13.68/-12.70	-14.28/-14.70	-11.24/-9.03	-9.65/-11.01	-15.09/-9.51	-7.56/-8.70	-8.70/-8.88	-8.98/-9.10	-9.71/-9.60	-8.85/-7.23	-5.85/-4.63	-4.07/-4.24	-4.95/-6.01	-4.82/-2.94	-1.66/-1.52	-2.44/-4.59	-6.47/-8.59	-10.07/-11.17	-11.81/-11.37
Θ(165°)	-9.72/-9.12	-9.22/-12.46	-15.12/-16.21	-15.18/-14.87	-13.39/-11.47	-10.51/-10.27	-11.02/-10.38	-10.21/-9.40	-8.60/-8.14	-8.96/-10.58	-10.89/-10.89	-9.28/-7.87	-7.68/-7.85	-8.25/-8.99	-9.39/-9.97	-10.32/-11.77	-12.71/-11.00	-8.21/-7.55	-7.35/-7.05	-7.75/-8.35	-9.74/-11.14	-12.39/-10.46	-9.75/-8.66	-7.83/-7.32
Θ(172.5°)	-11.06/-12.58	-12.79/-13.68	-15.20/-15.53	-14.29/-12.87	-11.47/-9.67	-8.41/-7.87	-6.99/-5.99	-5.36/-4.66	-3.88/-3.71	-5.04/-8.49	-11.34/-11.99	-10.62/-9.70	-9.42/-9.75	-10.04/-10.81	-11.65/-13.20	-14.90/-15.24	-12.58/-10.39	-9.28/-9.22	-9.54/-10.17	-11.23/-12.99	-13.97/-14.21	-13.25/-13.00	-11.19/-11.43	-12.84/-12.69
Θ(180°)	-15.44/-11.40	-10.20/-8.71	-8.22/-8.28	-8.29/-8.54	-9.70/-10.26	-11.32/-12.55	-11.82/-10.38	-9.71/-10.10	-9.53/-8.76	-8.34/-8.78	-10.36/-11.06	-10.77/-9.46	-8.49/-7.81	-7.40/-7.38	-7.42/-7.70	-8.41/-9.18	-9.72/-10.23	-9.87/-10.49	-10.85/-11.70	-11.63/-13.39	-14.00/-14.02	-15.45/-15.89	-15.20/-15.33	-14.82/-12.85
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°)	-9.33/-8.54	-9.02/-9.28	-7.79/-6.36	-5.36/-5.19	-5.05/-4.87	-5.36/-6.17	-7.66/-8.57	-8.33/-7.64	-6.29/-5.92	-6.75/-8.97	-11.16/-10.09	-8.82/-8.40	-9.33/-10.27	-11.83/-11.98	-11.69/-12.13	-12.42/-12.48	-12.58/-11.82	-12.02/-11.42	-12.18/-11.94	-12.12/-11.23	-11.68/-12.25	-12.52/-13.17	-13.81/-12.05	-11.01/-9.44
Θ(7.5°)	-15.31/-15.62	-16.50/-16.15	-15.41/-14.86	-14.88/-14.60	-14.31/-13.68	-12.45/-12.79	-12.96/-14.63	-15.25/-13.18	-11.19/-10.56	-10.49/-11.40	-11.22/-9.75	-8.35/-7.54	-6.79/-6.44	-5.94/-5.87	-5.69/-5.46	-5.33/-5.18	-5.20/-5.04	-5.50/-5.66	-6.25/-6.53	-7.21/-7.77	-8.03/-9.12	-9.32/-10.30	-9.92/-10.90	-13.09/-15.43
Θ(15°)	-11.85/-12.87

Θ(22.5°)	-10.98/-9.45	-10.06/-10.18	-9.37/-8.86	-8.55/-9.45	-12.06/-12.95	-13.86/-11.49	-8.54/-7.65	-8.51/-10.74	-13.39/-14.65	-16.29/-14.87	-15.85/-15.58	-13.41/-9.01	-5.86/-4.78	-5.70/-8.12	-9.66/-7.04	-5.07/-3.91	-3.71/-4.34	-5.53/-7.20	-7.97/-7.18	-6.20/-5.46	-4.92/-4.67	-3.71/-4.66	-5.61/-7.51	-7.42/-7.83
Θ(30°)	-5.85/-7.99	-10.64/-12.50	-12.17/-7.82	-6.43/-5.58	-6.94/-9.67	-13.50/-10.03	-7.31/-4.95	-4.96/-6.35	-9.34/-12.50	-8.89/-4.73	-4.58/-5.86	-7.21/-9.42	-8.70/-9.45	-11.50/-11.86	-12.89/-10.44	-6.38/-4.11	-3.97/-5.25	-7.19/-8.88	-9.95/-7.73	-4.21/-2.79	-2.55/-2.59	-2.66/-3.64	-5.04/-6.40	-7.24/-7.41
Θ(37.5°)	-6.98/-15.33	-14.46/-8.02	-6.20/-7.33	-6.43/-5.62	-7.29/-13.31	-14.33/-12.19	-11.69/-13.24	-14.78/-13.65	-13.85/-11.68	-10.79/-5.60	-5.69/-7.37	-7.22/-7.97	-10.64/-16.02	-12.23/-13.97	-14.95/-11.66	-8.20/-7.05	-7.72/-8.06	-6.41/-5.29	-4.29/-3.75	-2.96/-3.20	-3.86/-4.95	-5.12/-6.43	-7.79/-6.84	-4.14/-3.67
Θ(45°)	-5.33/-7.92	-12.33/-6.37	-5.67/-5.83	-6.85/-8.02	-7.19/-9.05	-9.58/-9.12	-7.62/-8.11	-8.62/-10.22	-13.35/-10.62	-8.84/-11.86	-12.61/-9.36	-7.82/-8.61	-6.91/-9.90	-15.80/-12.55	-10.56/-10.10	-15.88/-9.06	-3.11/-1.83	-2.29/-3.32	-3.18/-2.22	-1.40/-0.78	-1.21/-2.73	-2.97/-4.29	-5.90/-5.25	-4.35/-3.11
Θ(52.5°)	-8.55/-8.49	-9.47/-12.50	-11.68/-6.59	-6.18/-7.05	-5.10/-5.39	-11.13/-9.08	-7.02/-8.25	-13.89/-14.75	-15.03/-13.30	-14.26/-8.56	-7.26/-5.88	-12.14/-9.89	-7.52/-9.87	-14.29/-12.79	-7.61/-7.46	-8.08/-2.52	-0.52/-0.73	-0.95/-0.71	0.22/0.98	0.79/1.31	1.87/0.60	-0.45/-2.96	-3.96/-4.56	-6.62/-5.93
Θ(60°)	-6.97/-6.02	-10.91/-9.64	-11.41/-8.05	-5.38/-1.67	-0.26/-2.49	-5.64/-7.91	-8.74/-11.08	-14.79/-15.76	-14.76/-13.66	-14.00/-14.30	-10.65/-6.35	-6.34/-5.64	-11.72/-7.50	-8.81/-15.13	-6.48/-6.08	-7.84/-3.75	-1.20/0.37	1.11/2.14	1.71/2.59	1.83/-0.97	0.00/-0.41	-3.07/-3.35	-1.28/-2.83	-3.98/-4.58
Θ(67.5°)	-6.40/-9.24	-8.85/-5.44	-1.96/-3.10	-3.38/-0.63	-0.19/-2.32	-4.47/-5.77	-7.71/-10.19	-9.04/-13.48	-12.69/-8.71	-12.36/-11.26	-10.34/-6.49	-5.91/-12.28	-9.81/-7.48	-10.79/-8.14	-7.54/-9.77	-1.58/-2.19	-0.61/1.49	0.78/2.69	2.21/1.39	0.43/-2.82	-3.46/-1.87	-2.14/-4.46	-2.24/-2.13	-2.93/-5.17
Θ(75°)	-6.36/-5.19	-14.31/-11.40	-4.97/-3.54	-1.33/-0.41	-0.59/-3.57	-6.48/-5.60	-3.27/-2.27	-2.13/-5.15	-14.71/-8.05	-7.67/-14.24	-15.07/-11.65	-4.11/-4.61	-4.28/-5.14	-8.39/-11.09	-6.95/-7.86	-3.60/-4.72	-3.45/0.02	-1.03/2.28	3.30/2.02	0.74/-0.36	-0.66/-1.57	-0.79/-6.67	-3.50/-3.34	-4.46/-6.55
Θ(82.5°)	-7.58/-5.35	-9.13/-8.99	-5.39/-5.35	-2.33/-0.56	-1.42/-1.99	-3.33/-3.36	0.61/0.92	-1.92/-5.13	-7.88/-4.25	-6.56/-7.67	-9.46/-9.28	-1.98/-4.15	-3.87/-5.24	-3.49/-6.91	-8.15/-4.14	-1.87/-6.68	-2.51/-1.24	-0.19/3.61	3.11/1.63	2.02/1.13	-0.09/-5.02	-5.53/-12.91	-6.19/-0.63	-4.97/-9.33
Θ(90°)	-4.36/-3.40	-7.63/-10.48	-3.91/-4.36	-0.26/1.90	0.86/-0.46	-0.17/-0.33	1.19/1.77	0.35/-1.13	-4.44/-4.07	-4.40/-9.60	-5.28/-7.61	-8.24/-6.43	-6.60/-2.09	-9.51/-4.10	-6.52/-1.38	1.38/-3.16	1.22/0.32	-0.61/4.60	0.12/-1.74	0.23/0.25	0.73/-5.86	-5.15/-7.99	-6.31/1.10	-0.45/-3.94
Θ(97.5°)	-3.81/0.59	-6.19/-9.20	-3.20/-3.49	-1.46/1.58	2.37/1.34	1.84/2.95	2.44/1.36	-2.38/-5.56	-7.22/-3.21	-7.20/-8.52	-9.70/-10.19	-13.69/-10.73	-10.30/-1.75	-1.73/-11.04	-3.37/-3.79	2.48/0.74	-0.03/1.71	2.96/4.83	1.32/1.05	0.62/-0.32	-1.83/-7.21	-2.12/-11.17	-7.98/-3.45	-3.14/-4.64
Θ(105°)	-3.83/-1.28	-3.99/-6.83	-9.57/-6.82	-1.48/0.22	-0.15/-1.56	1.00/1.98	0.18/-2.12	-6.17/-7.17	-8.28/-10.36	-12.39/-9.70	-12.65/-14.52	-15.04/-7.86	-6.90/-1.02	-1.87/-4.89	-3.11/1.04	2.43/-1.53	0.59/2.54	2.23/5.08	1.68/0.62	-0.16/-1.84	-0.41/-7.34	-5.22/-7.77	-8.09/-5.74	-1.18/-3.78
Θ(112.5°)	-3.10/-3.42	-6.44/-4.80	-5.68/-9.06	-3.77/-0.64	-0.38/-2.43	-0.47/1.25	-1.25/-3.97	-7.18/-7.18	-7.75/-10.51	-10.51/-10.69	-11.07/-10.36	-6.49/-3.89	-4.13/-0.56	1.82/-0.66	-3.91/-0.14	2.92/-0.92	0.37/2.36	2.70/4.60	1.70/0.29	-1.04/-4.32	-0.16/-5.87	-3.26/-6.96	-9.06/-6.05	-1.27/-3.07
Θ(120°)	-4.25/-4.23	-4.55/-6.27	-10.79/-8.24	-3.60/-2.46	-1.50/-2.95	-3.69/-2.35	-2.27/-4.57	-10.04/-9.40	-8.56/-9.63	-8.53/-9.30	-9.88/-8.29	-14.27/-5.43	-5.22/-2.78	-1.72/0.12	-1.72/-4.12	-1.41/-2.69	-0.20/-0.02	0.71/4.82	2.37/-0.11	-2.48/-10.90	-1.95/-1.70	-6.81/-3.64	-4.41/-1.57	-0.27/-2.00
Θ(127.5°)	-6.66/-2.48	-3.27/-4.64	-11.63/-10.47	-6.82/-3.93	-1.10/-0.58	-1.28/-3.59	-5.72/-4.41	-5.50/-7.51	-9.48/-9.94	-14.58/-8.15	-10.42/-8.13	-4.54/-2.73	-3.13/-3.83	-0.97/-0.45	-3.61/-1.06	-0.78/-6.87	-2.83/-0.22	-0.34/2.56	0.14/-1.02	-4.17/-12.22	-4.30/-2.33	-8.39/-1.05	-0.74/-1.04	-1.91/-2.37
Θ(135°)	-6.19/-4.12	-3.42/-3.39	-4.80/-8.53	-5.08/-2.05	-1.01/-0.98	-0.73/-2.61	-3.53/-5.88	-3.18/-1.73	-3.44/-6.27	-10.56/-12.29	-9.94/-11.17	-12.24/-8.72	-14.83/-10.26	-14.91/-9.18	-3.22/-2.85	-5.60/-1.07	-1.37/-0.55	-0.00/1.16	-0.35/-0.77	-2.89/-7.91	-4.93/-3.66	-3.93/-0.99	-1.00/-2.25	-3.20/-3.85
Θ(142.5°)	-2.34/-3.55	-4.93/-2.64	-3.19/-4.49	-4.32/-5.62	-9.48/-4.37	-3.51/-10.72	-7.65/-4.11	-4.75/-8.52	-10.69/-12.36	-8.71/-7.10	-8.50/-11.62	-5.88/-4.72	-7.20/-10.06	-10.70/-6.92	-3.79/-2.39	-2.66/-0.69	1.77/1.79	-0.07/-0.03	0.37/1.20	0.71/-2.19	-3.12/-2.13	-2.38/-2.59	-4.49/-7.01	-5.50/-2.73
Θ(150°)	-0.22/0.07	-2.27/-4.58	-6.52/-4.96	-6.87/-5.55	-6.61/-8.90	-12.35/-10.47	-6.16/-5.80	-6.95/-9.82	-13.23/-12.73	-11.63/-14.94	-16.11/-15.14	-15.65/-16.44	-9.76/-11.09	-8.84/-10.32	-5.06/-1.76	0.11/-0.55	-0.85/0.47	0.39/0.31	1.00/2.31	2.93/0.35	-2.38/-3.67	-3.29/-2.72	-5.00/-9.84	-11.62/-7.83
Θ(157.5°)	-4.21/-4.19	-3.84/-2.57	-2.95/-5.71	-10.50/-14.44	-8.26/-9.08	-8.89/-8.26	-11.06/-12.48	-10.14/-8.78	-9.86/-11.79	-12.81/-11.69	-7.20/-5.62	-6.45/-8.96	-7.40/-4.15	-2.16/-1.14	-0.49/-0.37	-0.95/-1.71	-2.27/-2.64	-3.20/-3.00	-2.01/-1.67	-1.64/-2.18	-1.72/-1.23	-0.79/-1.09	-2.52/-5.02	-8.03/-8.79
Θ(165°)	-13.12/-14.16	-14.20/-11.13	-12.38/-13.57	-13.07/-11.20	-9.48/-9.97	-11.83/-13.99	-14.76/-13.57	-14.44/-14.68	-15.66/-13.44	-11.80/-13.27	-14.64/-13.04	-11.27/-11.78	-11.88/-11.03	-8.88/-7.39	-6.75/-6.10	-5.63/-4.48	-2.74/-1.23	0.04/0.62	0.50/-0.21	-0.78/-0.06	0.58/0.95	0.67/-0.51	-1.93/-3.82	-6.32/-9.72
Θ(172.5°)	-14.39/-13.36	-12.01/-9.66	-8.66/-8.64	-8.31/-8.61	-9.49/-11.08	-10.99/-12.89	-13.85/-14.50	-15.30/-13.61	-10.82/-9.29	-9.05/-10.63	-13.48/-15.83	-16.13/-12.44	-9.48/-7.14	-6.02/-5.15	-4.42/-3.76	-3.38/-3.09	-2.80/-2.38	-1.99/-2.25	-2.64/-3.67	-4.67/-4.93	-4.74/-4.41	-4.47/-5.32	-6.66/-8.71	-9.69/-10.30
Θ(180°)	-8.48/-9.05	-9.52/-10.00	-10.85/-11.13	-10.68/-11.94	-12.85/-12.40	-12.25/-11.20	-9.52/-8.64	-8.89/-8.72	-7.63/-7.17	-7.52/-7.79	-7.83/-7.44	-7.99/-8.46	-9.06/-9.59	-9.66/-9.48	-8.92/-7.49	-5.55/-4.23	-3.65/-3.21	-3.04/-3.37	-4.34/-5.49	-6.48/-7.51	-7.95/-7.48	-7.11/-6.87	-6.99/-7.72	-9.98/-13.82
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ (262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.26/-2.33	-2.43/-2.55	-2.70/-2.79	-2.90/-3.11	-3.39/-3.72	-3.95/-3.90	-3.85/-3.73	-3.45/-3.14	-2.90/-2.72	-2.62/-2.58	-2.61/-2.65	-2.71/-2.58	-2.55/-2.53	-2.45/-2.40	-2.47/-2.71	-3.08/-3.53	-3.88/-3.93	-3.67/-3.16	-2.84/-2.40	-2.00/-1.70	-1.53/-1.46	-1.51/-1.64	-1.83/-2.02	-2.15/-2.13
Θ(7.5°)	-2.98/-3.14	-3.18/-3.25	-3.29/-3.29	-3.34/-3.44	-3.69/-4.00	-4.15/-3.97	-3.77/-3.54	-3.11/-2.67	-2.38/-2.18	-2.05/-2.00	-2.05/-2.11	-2.13/-2.05	-2.08/-1.97	-1.87/-1.85	-1.97/-2.22	-2.61/-3.11	-3.52/-3.74	-3.69/-3.39	-3.08/-2.68	-2.38/-2.16	-2.08/-2.07	-2.19/-2.37	-2.57/-2.76	-2.92/-2.86
Θ(15°)	-3.55/-3.82	-3.90/-3.99	-3.99/-3.95	-3.93/-4.03	-4.24/-4.49	-4.54/-4.26	-3.94/-3.56	-3.01/-2.50	-2.09/-1.76	-1.58/-1.51	-1.56/-1.64	-1.68/-1.60	-1.55/-1.45	-1.34/-1.33	-1.41/-1.61	-1.98/-2.43	-2.92/-3.29	-3.54/-3.58	-3.48/-3.24	-2.99/-2.79	-2.64/-2.59	-2.62/-2.75	-2.98/-3.22	-3.42/-3.52
Θ(22.5°)	-3.95/-4.21	-4.40/-4.50	-4.54/-4.56	-4.63/-4.92	-5.23/-5.49	-5.44/-4.99	-4.48/-4.00	-3.36/-2.69	-2.12/-1.69	-1.39/-1.24	-1.15/-1.06	-0.93/-0.72	-0.58/-0.44	-0.36/-0.32	-0.35/-0.50	-0.75/-1.13	-1.58/-2.10	-2.61/-3.01	-3.26/-3.31	-3.21/-3.07	-2.97/-2.91	-2.91/-3.03	-3.21/-3.44	-3.60/-3.73
Θ(30°)	-4.01/-4.28	-4.58/-4.79	-4.91/-5.05	-5.24/-5.65	-6.08/-6.28	-6.10/-5.50	-4.89/-4.39	-3.81/-3.13	-2.41/-1.72	-1.14/-0.59	-0.13/0.27	0.58/0.76	0.82/0.79	0.73/0.63	0.45/0.32	0.14/-0.12	-0.51/-1.04	-1.69/-2.33	-2.80/-2.99	-3.05/-3.10	-3.22/-3.39	-3.60/-3.80	-3.93/-4.05	-4.06/-3.96
Θ(37.5°)	-4.31/-4.48	-4.88/-5.25	-5.52/-5.73	-5.99/-6.38	-6.77/-6.82	-6.26/-5.58	-5.11/-4.54	-4.03/-3.33	-2.36/-1.26	-0.12/0.84	1.55/2.02	2.21/2.20	2.02/2.10	1.37/1.01	0.69/0.47	0.27/-0.00	-0.46/-1.10	-1.91/-2.77	-3.34/-3.45	-3.29/-3.12	-3.18/-3.58	-4.24/-4.92	-5.41/-5.46	-5.05/-4.77
Θ(45°)	-5.66/-5.53	-5.92/-6.56	-7.16/-7.37	-7.41/-7.47	-7.71/-7.84	-7.27/-6.63	-5.83/-4.92	-3.91/-2.92	-1.61/-0.31	0.86/1.75	2.26/2.45	2.34/1.98	1.53/1.03	0.62/0.35	0.17/-0.01	-0.25/-0.60	-1.04/-1.70	-2.54/-3.41	-4.09/-4.28	-3.96/-3.41	-3.02/-3.14	-3.88/-5.09	-6.53/-7.31	-7.27/-6.69
Θ(52.5°)	-7.01/-6.68	-6.96/-7.76	-9.08/-9.75	-9.82/-9.79	-9.75/-9.02	-7.92/-6.72	-5.45/-4.26	-3.22/-2.19	-1.12/-0.10	0.84/1.50	1.79/1.71	1.33/0.78	0.22/-0.19	-0.29/-0.04	-0.00/-0.24	-0.64/-1.17	-1.67/-2.31	-2.94/-3.60	-4.18/-4.33	-4.05/-3.40	-2.70/-2.25	-2.40/-3.29	-4.82/-6.36	-7.39/-7.43
Θ(60°)	-5.73/-5.35	-5.43/-6.13	-7.66/-9.65	-11.53/-12.45	-11.06/-9.24	-8.08/-7.07	-6.04/-5.37	-4.87/-4.25	-3.06/-1.51	-0.02/1.03	1.60/1.66	1.32/0.81	0.32/0.25	0.52/0.68	0.47/-0.22	-1.31/-2.26	-3.03/-3.46	-3.75/-4.01	-4.25/-4.06	-3.76/-3.11	-2.39/-1.59	-1.11/-1.29	-2.25/-3.77	-5.11/-5.20
Θ(67.5°)	-3.77/-2.56	-1.91/-2.03	-3.04/-4.77	-7.11/-10.03	-11.75/-11.33	-10.63/-10.24	-10.09/-9.97	-8.55/-6.30	-2.84/-0.07	1.71/2.62	2.82/2.36	1.54/0.77	0.53/0.80	1.04/0.74	-0.22/-1.40	-2.53/-3.57	-4.65/-5.47	-5.61/-5.26	-4.77/-4.33	-4.08/-3.65	-3.22/-2.64	-1.96/-1.66	-2.09/-3.31	-4.95/-5.54
Θ(75°)	-3.15/-2.68	-1.67/-1.17	-1.51/-2.71	-4.75/-7.92	-11.31/-12.91	-13.60/-14.55	-15.39/-12.79	-9.21/-5.49	-2.07/0.35	1.66/2.13	1.91/1.21	0.41/0.19	0.76/1.49	1.78/1.57	0.99/0.43	-0.18/-1.08	-2.61/-4.66	-6.69/-7.55	-6.70/-5.49	-4.41/-3.41	-2.53/-1.76	-1.05/-0.44	-0.19/-0.50	-1.44/-2.85
Θ(82.5°)	0.57/0.23	-0.00/-0.15	-0.55/-1.44	-3.07/-5.40	-7.81/-10.13	-12.07/-13.33	-14.48/-12.52	-10.61/-7.75	-4.32/-2.10	-1.26/-1.16	-1.11/-0.92	-0.60/-0.16	0.15/0.31	0.33/0.32	0.14/-0.23	-0.89/-1.84	-3.56/-5.76	-7.43/-8.11	-8.48/-7.56	-5.76/-3.60	-2.01/-0.79	0.14/0.80	1.15/1.14	0.95/0.68
Θ(90°)	1.64/1.80	1.66/1.28	0.60/-0.42	-1.91/-3.76	-5.29/-6.49	-7.32/-8.40	-10.31/-13.79	-13.72/-8.85	-4.50/-2.30	-1.43/-1.10	-0.96/-1.07	-1.59/-2.13	-1.84/-0.69	0.34/0.88	0.72/0.18	-0.84/-2.61	-5.73/-10.18	-10.95/-8.55	-8.19/-9.44	-9.35/-6.60	-4.15/-2.31	-0.89/0.33	1.12/1.39	1.30/1.25
Θ(97.5°)	1.46/1.45	1.50/1.43	1.14/0.73	0.25/-0.35	-1.09/-2.07	-3.35/-5.42	-8.93/-12.72	-9.92/-5.80	-3.21/-2.04	-1.75/-1.87	-2.16/-2.68	-3.09/-2.49	-1.12/0.03	0.44/0.25	-0.27/-0.80	-1.92/-4.15	-7.85/-13.95	-15.38/-10.93	-8.82/-9.57	-10.43/-8.12	-5.22/-3.14	-1.61/-0.47	0.65/1.54	1.83/1.66
Θ(105°)	3.47/3.09	2.60/2.08	1.50/1.09	0.96/0.80	0.35/-0.63	-2.11/-4.27	-7.60/-11.54	-10.28/-6.97	-4.73/-3.45	-3.23/-3.44	-3.26/-3.26	-3.50/-3.06	-2.28/-1.99	-1.97/-2.00	-2.03/-2.30	-3.37/-5.28	-7.45/-9.21	-11.80/-12.73	-10.46/-10.07	-12.28/-11.58	-7.13/-3.61	-1.21/0.21	1.29/2.38	3.26/3.56
Θ(112.5°)	4.49/4.55	4.24/3.73	2.96/2.19	1.74/1.53	1.17/0.19	-1.59/-4.43	-8.54/-11.34	-8.71/-6.29	-4.75/-4.06	-4.13/-4.10	-3.70/-3.96	-4.14/-3.45	-2.98/-2.69	-2.31/-2.11	-2.48/-3.06	-3.40/-3.68	-4.20/-5.40	-8.32/-11.27	-8.33/-6.36	-6.88/-8.12	-7.12/-4.37	-1.71/0.12	1.25/2.21	3.24/4.02
Θ(120°)	4.75/4.83	4.88/4.82	4.38/3.68	2.99/2.26	1.27/-0.47	-3.37/-8.17	-12.58/-12.74	-9.34/-7.21	-5.61/-4.81	-4.75/-4.85	-5.49/-7.09	-7.42/-6.08	-5.05/-4.51	-4.00/-4.37	-5.45/-5.94	-4.94/-4.24	-4.42/-5.70	-9.19/-13.57	-8.91/-6.12	-6.05/-7.76	-8.01/-5.34	-2.12/0.35	2.01/2.95	3.57/4.12
Θ(127.5°)	4.60/4.76	4.85/4.93	4.93/4.44	3.79/3.02	1.94/0.27	-2.07/-5.09	-8.48/-11.12	-10.65/-7.65	-5.51/-4.95	-6.02/-8.88	-14.24/-15.59	-11.14/-9.14	-9.04/-9.61	-11.67/-15.18	-15.40/-13.27	-10.91/-10.80	-10.96/-12.12	-13.15/-10.80	-7.05/-4.91	-4.29/-5.03	-6.54/-6.74	-4.07/-0.96	1.48/3.08	3.97/4.31
Θ(135°)	4.56/4.58	4.65/4.70	4.60/4.34	3.95/3.29	2.35/0.98	-0.83/-3.31	-6.45/-9.04	-8.43/-6.25	-5.03/-5.47	-7.76/-11.37	-12.29/-8.68	-6.59/-6.00	-6.21/-7.49	-10.04/-13.38	-14.25/-14.02	-13.84/-14.84	-14.08/-13.25	-13.45/-11.48	-8.29/-5.68	-4.06/-3.51	-3.78/-4.11	-3.27/-1.32	0.86/2.67	3.94/4.56
Θ(142.5°)	4.09/4.24	4.15/4.01	3.78/3.46	3.02/2.30	1.20/-0.47	-2.62/-5.26	-7.25/-6.74	-5.51/-4.80	-5.11/-6.39	-8.44/-8.24	-6.44/-5.31	-5.25/-6.16	-7.93/-11.40	-15.60/-15.02	-14.61/-13.37	-13.06/-14.09	-15.97/-15.64	-15.17/-13.67	-9.73/-6.59	-4.53/-3.41	-3.05/-2.90	-2.32/-1.28	0.05/1.51	2.88/3.82
Θ(150°)	3.41/3.77	3.80/3.58	3.11/2.44	1.60/0.54	-0.64/-1.90	-2.94/-3.51	-3.64/-3.57	-3.78/-4.54	-5.71/-7.51	-9.72/-9.73	-8.48/-7.78	-8.13/-9.75	-13.03/-14.51	-13.96/-9.83	-7.49/-6.60	-6.71/-7.73	-9.87/-13.22	-15.37/-14.68	-10.73/-7.73	-5.49/-3.93	-2.92/-2.13	-1.22/-0.25	0.68/1.55	2.41/3.18
Θ(157.5°)	2.58/2.89	3.00/2.88	2.53/2.00	1.35/0.58	-0.22/-1.02	-1.78/-2.61	-3.50/-4.56	-5.99/-7.88	-10.30/-12.35	-13.19/-12.65	-11.38/-10.75	-10.92/-11.25	-11.96/-11.28	-9.83/-8.48	-7.71/-7.65	-8.34/-9.85	-12.62/-15.30	-14.97/-14.59	-11.60/-9.16	-7.14/-5.45	-4.13/-2.96	-1.81/-0.67	0.35/1.19	1.93/2.48
Θ(165°)	0.13/0.39	0.55/0.56	0.33/-0.08	-0.63/-1.39	-2.34/-3.54	-4.93/-6.39	-7.75/-8.92	-10.08/-11.23	-12.21/-12.48	-11.30/-10.72	-10.00/-9.18	-8.69/-8.73	-9.19/-10.03	-11.01/-12.21	-13.52/-14.38	-14.92/-15.35	-15.50/-15.06	-13.74/-11.83	-10.99/-9.57	-8.24/-7.02	-5.88/-4.88	-3.89/-2.91	-1.98/-1.18	-0.55/-0.01
Θ(172.5°)	-3.92/-3.74	-3.72/-3.73	-3.94/-4.43	-5.30/-6.49	-7.89/-9.44	-10.65/-11.28	-11.27/-11.19	-11.19/-11.19	-10.52/-10.02	-9.36/-8.62	-7.94/-7.38	-6.98/-6.94	-7.11/-7.55	-7.81/-8.46	-9.10/-9.75	-10.66/-11.08	-11.24/-11.09	-10.26/-9.60	-9.02/-8.87	-8.23/-7.58	-6.98/-6.41	-5.82/-5.29	-4.81/-4.37	-4.00/-3.82
Θ(180°)	-7.05/-7.39	-7.62/-7.94	-8.20/-8.90	-9.62/-10.45	-10.96/-10.95	-10.54/-10.02	-9.69/-9.07	-8.98/-8.87	-8.88/-8.32	-7.72/-7.18	-6.75/-6.35	-6.10/-6.06	-6.08/-6.37	-6.94/-7.49	-7.92/-8.25	-8.56/-8.87	-9.23/-9.49	-9.74/-9.84	-9.48/-9.33	-9.21/-9.13	-8.88/-8.54	-8.12/-7.71	-7.28/-6.95	-6.72/-6.51
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.49/1.64	1.46/1.09	0.93/0.98	0.97/0.86	0.90/0.57	0.28/0.22	0.13/-0.06	-0.12/-0.09	0.11/0.41	0.70/0.90	0.87/0.88	0.95/1.11	1.33/1.62	1.77/1.74	1.47/1.21	1.22/1.27	1.24/1.08	0.90/0.96	1.02/0.88	0.64/0.52	0.40/0.38	0.59/0.74	0.83/0.87	0.94/1.07
Θ(7.5°)	1.57/1.77	1.68/1.54	1.38/1.20	1.16/1.40	1.50/1.26	0.71/0.24	0.39/0.75	0.97/0.92	0.59/0.49	0.68/0.71	0.63/0.66	0.73/0.90	1.11/1.16	1.24/1.19	1.08/0.93	0.98/1.20	1.40/1.26	1.02/0.94	0.99/0.96	0.68/0.47	0.42/0.51	0.59/0.43	0.84/0.95	1.01/1.33
Θ(15°)	0.99/1.01	1.13/1.16	1.25/1.17	0.95/0.98	1.00/0.45	-0.24/-0.47	-0.12/0.33	0.64/0.25	-0.30/-0.54	-0.55/-0.55	-0.52/-0.25	0.19/0.47	0.65/0.52	0.64/0.62	0.60/0.78	0.95/1.13	1.71/2.38	2.95/3.24	3.24/3.02	2.51/1.90	1.52/1.45	1.37/1.21	0.95/0.97	1.15/1.27
Θ(22.5°)	0.89/1.17	1.20/1.24	1.20/1.00	0.62/0.42	0.19/-0.33	-0.60/-0.39	0.21/0.59	0.31/0.40	-0.91/-0.66	-0.32/-0.05	0.34/0.86	1.45/1.85	2.09/2.14	2.20/2.11	1.96/1.79	1.96/2.41	2.67/2.88	3.22/3.47	3.62/3.59	3.23/2.35	1.30/0.27	-0.39/-0.73	-0.66/-0.21	0.32/0.64
Θ(30°)	-0.26/-0.19	-0.14/0.04	0.37/0.67	0.62/0.66	0.57/0.34	0.36/0.53	0.74/0.52	0.20/-0.15	-0.22/0.10	0.66/1.05	1.11/1.13	1.34/1.51	1.60/1.45	1.46/1.70	1.86/1.98	1.74/1.66	1.98/2.12	1.86/1.41	1.23/1.47	1.54/1.38	1.06/0.44	-0.50/-1.28	-1.75/-1.86	-1.21/-0.44
Θ(37.5°)	1.06/0.72	0.15/0.16	0.29/0.58	1.05/1.19	1.05/1.24	1.46/1.50	1.31/0.75	0.30/0.18	0.17/0.41	0.91/1.06	1.14/1.06	1.24/1.66	1.61/1.73	2.05/1.97	1.68/1.15	0.53/0.07	-0.32/-0.29	0.56/0.69	-0.02/-0.21	0.24/0.33	-0.48/-1.35	-1.95/-1.98	-1.59/-0.86	0.13/0.67
Θ(45°)	0.86/1.20	1.16/1.49	1.46/1.35	1.09/0.65	0.66/1.02	0.99/0.51	-0.06/-0.43	-0.28/-0.28	-0.15/0.07	0.78/1.00	0.80/-0.38	-0.89/-0.79	-1.15/-0.37	-0.29/-0.29	-0.17/-0.26	-0.06/0.14	0.52/0.11	-0.94/-1.34	-1.03/-0.54	-0.34/0.55	-0.89/-1.87	-1.62/-0.08	1.15/0.91	0.07/0.10
Θ(52.5°)	-0.57/-0.35	0.08/0.20	-0.00/0.07	-0.34/-0.78	-1.31/-1.45	-0.96/-0.38	-0.17/-0.68	-1.42/-1.38	-0.93/-0.71	-0.26/0.01	-0.08/-0.64	-0.33/-1.09	-1.89/-2.63	-3.19/-2.79	-2.10/-2.20	-2.54/-3.33	-3.82/-3

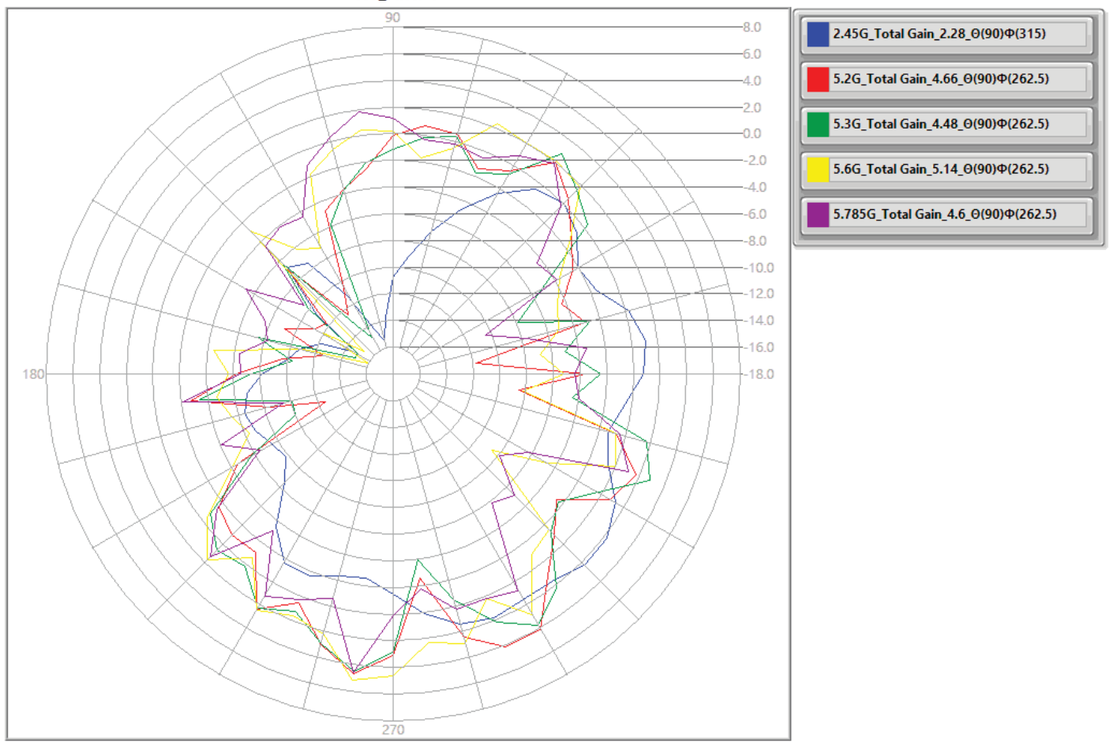
Θ(67.5°)	-0.98/-2.04	-2.14/-2.17	-2.12/-1.87	-0.78/-0.00	-0.49/-0.98	-0.84/-0.80	-0.85/-1.69	-3.14/-2.68	-0.97/-0.17	-0.27/-0.66	-0.45/-0.78	-0.18/0.72	0.90/0.57	1.40/0.91	-0.17/-2.95	-5.27/-5.44	-3.42/-2.82	-3.32/-4.53	-5.15/-4.47	-2.89/-3.30	-2.52/-1.29	-0.67/-1.08	-0.98/-0.90	-0.60/-0.32
Θ(75°)	0.02/-2.06	-2.83/-1.25	-0.16/-0.67	-0.64/-0.35	-1.19/-3.53	-3.02/-2.17	-2.07/-2.07	-2.10/-1.20	-0.56/-0.45	0.79/2.58	2.74/1.07	0.75/0.40	-0.41/0.51	1.59/1.87	1.27/0.06	-2.40/-5.71	-4.83/-4.77	-2.92/-3.21	-4.18/-4.38	-5.65/-5.64	-2.66/-1.60	-1.83/-2.07	0.79/1.58	1.00/1.02
Θ(82.5°)	0.03/-0.14	-0.22/-0.47	-0.77/-0.67	-1.18/-2.65	-4.41/-6.00	-6.39/-7.07	-5.65/-4.08	-2.42/-1.68	-1.94/-2.86	0.05/1.37	0.67/1.07	2.31/1.33	0.15/0.62	1.20/1.56	2.08/0.38	-3.44/-5.37	-4.45/-3.16	-2.89/-2.27	-6.02/-8.70	-8.74/-5.47	-5.14/-2.92	-1.87/-3.54	-0.94/1.73	1.48/0.42
Θ(90°)	0.86/0.06	0.36/1.44	1.59/0.83	0.34/-0.84	-2.67/-5.72	-6.26/-4.61	-3.95/-3.66	-2.16/-1.45	-1.83/-2.05	-0.41/1.40	1.29/1.21	1.18/0.42	1.07/1.47	0.94/1.50	1.85/0.70	-3.16/-5.75	-6.11/-6.21	-9.83/-6.08	-3.08/-5.35	-8.16/-9.93	-6.79/-3.97	-4.10/-5.29	-6.67/-1.36	1.25/1.87
Θ(97.5°)	1.82/1.80	1.54/3.06	3.02/1.08	-1.44/-4.14	-7.47/-8.21	-7.09/-7.84	-6.40/-4.02	-3.56/-5.87	-5.43/-2.90	-2.13/-3.23	-2.60/-0.55	-1.46/-1.16	-0.04/-0.28	-0.46/-0.81	-1.26/-2.02	-2.17/-3.40	-5.66/-6.35	-7.17/-6.11	-4.06/-5.12	-6.95/-6.63	-6.18/-5.20	-4.01/-3.94	-3.25/-1.31	0.15/1.02
Θ(105°)	2.30/3.61	2.26/0.38	0.09/-1.59	-3.72/-4.85	-5.55/-6.34	-7.65/-8.45	-9.23/-7.03	-6.93/-8.78	-7.16/-5.01	-4.67/-5.28	-3.59/-3.45	-2.76/-0.48	-0.25/-1.77	-1.74/-1.46	-2.66/-5.04	-4.79/-6.03	-5.76/-5.64	-8.99/-6.54	-3.94/-4.08	-7.09/-12.03	-6.17/-4.61	-5.97/-5.09	-3.22/0.23	1.78/1.77
Θ(112.5°)	0.95/1.69	1.28/-1.27	-3.27/-3.46	-4.63/-7.48	-10.97/-14.46	-11.65/-10.37	-10.82/-10.31	-10.65/-13.79	-12.73/-11.42	-10.13/-7.99	-6.27/-8.92	-7.37/-7.08	-7.49/-5.58	-5.35/-6.53	-6.66/-6.54	-10.28/-10.52	-9.66/-3.84	-6.91/-10.40	-6.78/-5.10	-5.39/-10.86	-13.74/-11.97	-11.88/-6.35	-1.75/-0.91	1.16/1.24
Θ(120°)	1.26/0.54	0.06/-1.92	-5.94/-8.04	-6.34/-4.74	-5.11/-6.15	-8.73/-13.04	-14.57/-13.86	-11.25/-12.50	-14.65/-14.93	-12.52/-5.85	-4.65/-7.07	-6.94/-5.42	-6.41/-9.06	-9.29/-6.70	-7.64/-15.25	-11.08/-10.63	-6.97/-11.15	-5.39/-7.52	-12.93/-6.42	-3.94/-4.83	-5.56/-6.21	-4.42/-6.16	-6.97/-2.15	-0.51/1.15
Θ(127.5°)	-2.91/-4.54	-6.84/-9.38	-6.41/-3.90	-3.46/-4.35	-4.64/-4.13	-4.06/-4.76	-5.52/-6.69	-8.72/-10.05	-11.55/-9.54	-7.72/-5.96	-6.11/-10.55	-12.18/-13.06	-15.30/-15.75	-11.38/-14.10	-13.34/-9.74	-7.78/-10.67	-15.56/-9.83	-8.83/-8.77	-11.70/-7.57	-5.36/-10.82	-15.34/-10.98	-4.85/-1.40	-1.86/-1.82	-2.98/-2.57
Θ(135°)	-8.78/-7.95	-6.24/-4.58	-3.44/-2.47	-2.07/-2.08	-2.10/-2.64	-3.69/-5.64	-5.45/-4.27	-4.75/-8.40	-8.63/-6.96	-8.22/-10.23	-11.36/-6.65	-4.32/-5.36	-6.91/-7.59	-9.57/-13.72	-11.07/-7.51	-9.87/-12.01	-6.42/-6.64	-11.86/-15.03	-9.24/-8.45	-4.35/-5.73	-7.24/-5.40	-1.23/-1.31	-1.31/-1.36	-2.44/-7.31
Θ(142.5°)	-1.59/-2.10	-2.25/-2.21	-1.06/-0.06	0.90/1.13	0.60/-0.48	-1.69/-2.66	-3.06/-3.20	-3.03/-5.78	-11.06/-8.03	-5.71/-4.06	-4.09/-6.33	-6.91/-11.77	-15.56/-12.57	-7.94/-7.88	-10.10/-9.06	-12.49/-14.15	-8.46/-8.10	-6.33/-6.65	-8.80/-8.95	-6.18/-9.21	-7.92/-7.20	-6.68/-6.27	-7.86/-6.99	-3.83/-2.08
Θ(150°)	-3.85/-3.14	-1.92/-0.67	-0.26/0.84	1.14/0.76	-0.22/-1.21	-2.16/-3.13	-4.47/-5.32	-5.09/-4.61	-4.27/-4.65	-5.73/-7.15	-8.43/-6.01	-7.60/-8.00	-8.80/-9.90	-10.31/-12.37	-9.84/-7.80	-8.27/-8.66	-9.17/-8.27	-9.62/-12.54	-14.44/-11.45	-8.27/-7.22	-4.95/-2.96	-3.64/-3.66	-3.92/-4.32	-5.85/-5.96
Θ(157.5°)	-2.23/-3.08	-2.98/-2.34	-1.40/-0.58	-0.05/0.40	0.55/0.24	-0.51/-1.16	-1.85/-3.24	-5.64/-6.06	-4.48/-3.06	-1.46/-0.50	-0.57/-1.68	-4.51/-7.51	-11.75/-15.52	-11.06/-9.22	-9.47/-10.78	-9.68/-7.14	-6.56/-8.88	-14.45/-15.85	-12.45/-8.88	-5.03/-2.41	-0.26/1.10	1.32/1.33	1.13/0.63	0.13/-0.60
Θ(165°)	-2.27/-2.54	-2.78/-2.77	-1.89/-1.10	-0.47/0.02	0.53/1.01	0.89/0.41	-0.14/0.22	0.50/0.44	-0.53/-2.16	-3.80/-5.33	-7.26/-9.07	-9.78/-8.57	-6.68/-5.74	-5.80/-6.43	-8.22/-11.71	-14.91/-13.99	-11.42/-10.85	-10.36/-10.57	-9.60/-7.21	-4.47/-2.66	-1.18/-0.36	-0.14/-0.47	-0.97/-1.47	-1.84/-2.36
Θ(172.5°)	-2.39/-2.05	-1.91/-1.70	-1.46/-1.38	-0.94/-0.53	-0.06/0.32	1.12/1.82	1.84/1.00	-1.11/-3.63	-6.12/-8.77	-11.47/-11.70	-9.17/-6.91	-5.43/-5.20	-5.91/-7.77	-11.15/-14.23	-13.09/-10.39	-9.11/-8.65	-8.30/-7.75	-7.65/-7.61	-7.18/-6.75	-5.50/-4.33	-3.14/-2.18	-1.63/-1.45	-1.58/-1.94	-2.50/-2.36
Θ(180°)	-4.12/-3.83	-4.62/-4.84	-4.81/-4.63	-4.80/-4.98	-5.44/-5.60	-5.39/-5.94	-7.16/-10.02	-12.60/-12.74	-11.00/-10.32	-9.97/-9.70	-9.80/-11.03	-13.17/-15.71	-15.54/-14.67	-11.20/-8.50	-6.39/-5.11	-4.84/-5.04	-5.79/-5.85	-6.48/-6.66	-7.17/-7.44	-6.91/-6.66	-6.05/-5.71	-5.42/-5.03	-4.55/-4.47	-4.43/-4.07
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.40/0.52	0.69/0.28	0.36/0.60	0.75/0.68	0.54/0.37	0.42/0.66	0.64/0.35	0.06/-0.27	-0.35/-0.32	-0.28/-0.15	-0.01/0.25	0.49/0.47	0.22/-0.40	-0.84/-0.75	-0.22/0.22	0.21/-0.22	-0.32/0.23	0.80/0.92	0.75/0.60	0.55/0.76	0.74/0.92	1.17/1.14	0.86/0.48	0.43/0.43
Θ(7.5°)	-0.98/-0.76	-0.66/-0.93	-1.01/-0.95	-0.49/-0.10	-0.17/-0.25	0.32/0.99	1.37/1.36	1.29/1.26	1.16/1.00	1.06/1.19	1.19/1.33	1.29/1.12	1.01/0.56	0.22/0.00	-0.01/0.07	0.16/-0.08	-0.35/-0.39	-0.25/-0.36	-0.46/-0.44	-0.56/-0.60	-0.67/-0.49	-0.42/-0.42	-0.58/-0.69	-0.80/-0.70
Θ(15°)	-2.76/-2.98	-3.18/-3.10	-2.94/-2.51	-2.45/-2.21	-1.86/-1.70	-1.40/-1.22	-0.45/0.30	0.69/1.01	1.34/1.54	1.74/1.81	1.81/1.64	1.54/1.31	1.26/0.93	0.65/0.24	-0.20/-0.45	-0.64/-0.79	-0.87/-1.04	-1.24/-1.27	-1.38/-1.53	-1.63/-1.66	-1.60/-1.63	-1.53/-1.52	-1.86/-1.61	-1.74/-2.13
Θ(22.5°)	-0.84/-0.51	-0.99/-1.07	-1.17/-0.99	-1.00/-0.99	-1.62/-1.84	-0.77/-0.33	-0.66/-0.95	-0.25/0.70	1.39/1.60	1.67/2.03	2.14/2.26	2.07/1.75	1.79/1.49	0.85/0.09	-0.34/-0.39	-0.02/0.42	0.67/0.67	0.47/0.43	0.47/0.28	-0.20/-0.91	-1.07/-0.76	-0.45/-0.71	-0.71/-0.81	-1.13/-0.96
Θ(30°)	0.55/0.85	0.58/0.74	0.71/1.10	1.05/0.56	-0.07/0.42	1.12/1.00	0.27/0.09	0.77/1.38	0.97/0.32	0.50/1.07	1.64/1.93	2.13/2.09	2.00/1.46	0.76/0.19	-0.18/0.32	1.17/1.83	1.95/1.61	1.19/0.61	0.02/-0.50	-0.77/-0.96	-1.16/-1.12	-0.89/-0.72	-0.77/-0.44	-0.79/-0.60
Θ(37.5°)	2.41/2.56	1.99/1.20	1.18/1.28	1.32/0.96	0.63/0.32	-0.41/-0.78	0.22/1.55	2.09/1.46	-0.06/-1.36	-0.74/0.59	1.04/0.76	0.76/0.36	0.84/0.73	0.61/0.58	0.55/0.76	0.93/1.59	1.68/1.39	1.03/0.21	-0.21/-0.30	-0.88/-1.06	-2.00/-2.44	-1.30/0.17	1.26/1.59	0.95/1.24
Θ(45°)	1.63/2.13	2.06/0.82	-0.04/-0.34	-0.24/-0.26	-0.62/-1.23	-0.85/0.48	1.31/1.68	1.76/1.16	0.01/-1.34	-0.71/0.86	1.18/0.55	0.19/0.22	0.82/0.65	1.01/0.76	0.31/-0.42	0.03/0.74	1.58/1.63	0.75/0.59	0.53/-0.16	-0.39/-0.65	-1.37/-2.11	-1.68/-0.02	0.79/1.61	1.29/1.26
Θ(52.5°)	-0.02/1.82	2.08/1.44	0.07/-1.00	-1.03/-0.14	0.24/0.38	0.00/-0.07	0.44/1.01	0.81/-0.90	-3.14/-3.03	-1.50/-0.44	-0.73/-1.31	-1.52/-1.58	-1.15/-0.92	-1.41/-2.32	-3.12/-3.39	-3.87/-2.72	-1.98/-1.76	-1.51/-1.62	-1.05/0.27	0.49/-1.05	-1.26/-0.74	-0.46/-1.26	-2.48/-1.62	-1.51/-1.43
Θ(60°)	1.26/0.55	0.63/0.34	-0.42/-1.55	-1.53/-0.47	0.32/0.75	0.88/1.62	2.08/1.66	0.19/-0.99	-0.41/-0.09	-0.08/-0.64	-1.93/-3.58	-3.47/-2.40	-0.88/-0.71	-1.23/-1.63	-1.92/-4.68	-6.39/-6.37	-4.62/-3.26	-3.24/-4.18	-3.75/-1.28	-1.19/-2.37	-3.79/-5.53	-3.99/-2.96	-3.65/-2.12	0.56/1.55
Θ(67.5°)	0.65/0.08	-1.09/-1.08	-1.45/-2.38	-1.95/-0.81	-0.01/-0.59	-0.62/-0.04	-0.26/-0.69	-0.88/-1.37	-1.07/-0.35	0.13/-0.15	-0.25/-0.31	-0.29/-0.14	-0.15/-0.91	-0.44/0.72	0.10/-2.07	-4.77/-7.07	-6.33/-4.57	-3.44/-5.07	-7.47/-6.09	-3.79/-1.41	-1.77/-2.19	-2.66/-2.78	-1.35/0.16	1.30/1.19
Θ(75°)	-1.24/-0.73	-0.22/-1.14	-2.30/-2.75	-1.56/-0.68	-0.77/-1.08	-1.64/-2.19	-3.39/-3.38	-0.33/0.92	0.68/-0.38	-0.93/-0.19	1.12/1.58	0.74/0.42	0.01/-1.23	0.51/0.82	0.48/-1.06	-4.92/-7.15	-9.94/-6.49	-3.77/-2.39	-4.09/-6.58	-5.25/-2.43	-1.24/-1.91	-1.55/-0.78	-0.20/0.34	1.01/0.00
Θ(82.5°)	0.10/-0.57	-1.07/-1.76	-1.19/-0.98	-2.13/-3.19	-3.49/-3.55	-3.03/-3.39	-6.91/-5.59	-1.79/0.05	0.20/0.12	0.48/0.74	1.26/2.00	2.18/1.91	0.85/0.25	1.05/1.67	1.19/-0.61	-3.15/-7.07	-7.68/-5.83	-4.13/-3.24	-2.40/-6.38	-5.61/-7.20	-5.52/-5.13	-5.03/-3.75	-0.91/0.08	-0.01/0.82
Θ(90°)	1.23/1.10	1.31/1.41	0.98/-0.17	-0.50/-1.63	-3.54/-6.56	-5.95/-5.32	-9.36/-7.39	-2.09/-0.51	-1.30/-1.55	-0.63/-0.14	0.94/0.70	0.42/0.28	0.03/0.65	0.89/1.03	1.93/1.02	-1.87/-5.69	-5.99/-10.48	-6.95/-2.48	-2.76/-4.56	-8.41/-5.48	-4.62/-2.65	-2.79/-4.35	-2.05/1.15	1.89/1.43
Θ(97.5°)	1.18/0.55	1.64/2.66	1.66/0.08	-1.17/-4.28	-7.93/-8.48	-6.53/-7.17	-15.92/-8.84	-4.41/-4.85	-4.34/-1.94	-1.27/-2.30	-2.09/-0.29	-0.11/-1.84	-1.67/-1.40	-1.18/-0.06	-0.66/-3.49	-7.18/-7.57	-4.53/-5.80	-4.85/-2.78	-2.62/-2.67	-3.32/-4.47	-4.93/-3.17	-2.48/-2.15	-0.87/-0.18	0.57/1.36
Θ(105°)	1.96/2.71	1.50/1.89	1.91/0.16	-3.17/-5.26	-5.23/-4.11	-6.37/-11.89	-13.15/-7.05	-5.90/-7.79	-7.72/-6.11	-4.96/-3.35	-3.39/-1.67	-2.82/-3.73	-2.66/-4.31	-3.56/-3.19	-3.85/-6.26	-7.51/-4.09	-4.88/-3.92	-10.08/-7.59	-4.39/-6.87	-9.31/-5.62	-3.62/-4.60	-4.22/-3.75	-3.54/-0.01	0.16/0.56
Θ(112.5°)	1.20/2.05	1.06/-0.82	-1.55/-3.65	-5.20/-5.52	-7.12/-8.63	-9.08/-10.13	-11.00/-10.93	-12.43/-12.14	-10.08/-7.85	-8.10/-6.63	-4.10/-5.26	-8.55/-8.35	-8.52/-6.11	-4.05/-4.20	-8.81/-12.37	-13.26/-8.45	-6.64/-5.40	-4.17/-6.14	-7.93/-7.40	-8.50/-14.26	-13.38/-10.03	-6.63/-2.92	-2.28/-1.49	0.84/1.36
Θ(120°)	0.71/0.33	0.01/-1.19	-5.08/-7.01	-7.12/-6.61	-8.28/-11.23	-14.37/-13.87	-12.16/-14.33	-15.26/-14.93	-14.33/-13.45	-13.06/-7.45	-3.21/-3.95	-5.98/-6.87	-9.90/-10.71	-11.98/-8.61	-6.51/-8.67	-10.09/-15.18	-8.89/-14.35	-4.96/-5.66	-9.34/8.66	-7.06/-5.34	-6.10/-8.22	-6.44/-6.58	-6.36/-2.60	-1.01/1.11
Θ(127.5°)	-2.22/-2.28	-4.46/-6.29	-6.74/-5.90	-4.84/-5.58	-6.39/-7.74	-7.01/-6.78	-7.24/-7.66	-6.39/-6.68	-8.69/-10.66	-8.82/-8.03	-6.43/-8.24	-8.30/-10.76	-12.62/-10.89	-7.19/-7.56	-11.45/-8.80	-8.55/-12.12	-13.63/-15.00	-5.57/-6.71	-10.82/-7.89	-9.98/-12.61	-11.83/-9.52	-4.94/-1.48	-2.35/-2.85	-4.49/-3.26
Θ(135°)	-5.36/-6.24	-5.58/-4.72	-4.31/-3.71	-3.78/-4.08	-4.63/-5.85	-7.58/-9.48	-8.97/-8.17	-7.91/-8.33	-8.90/-8.55	-8.31/-8.63	-8.98/-6.41	-3.98/-4.64	-6.92/-8.20	-10.45/-15.03	-13.43/-8.55	-12.56/-12.36	-10.51/-7.46	-10.66/-14.93	-7.78/-7.67	-6.39/-10.22	-6.59/-4.66	-2.23/-0.78	-1.85/-2.41	-3.52/-5.50
Θ(142.5°)	-2.19/-2.15	-2.53/-2.11	-1.17/-0.86	-0.79/-0.70	-0.54/-0.92	-2.45/-4.46	-4.76/-3.42	-2.72/-3.55	-8.02/-9.15	-7.91/-6.69	-5.23/-6.01	-6.74/-10.06	-15.65/-14.02	-9.62/-9.37	-9.28/-6.81	-9.91/-15.57	-8.51/-7.41	-7.59/-7.62	-8.37/-9.17	-7.47/-9.00	-8.27/-7.78	-6.07/-5.63	-5.32/-3.98	-2.67/-2.65
Θ(150°)	-6.07/-3.27	-1.41/-0.59	-0.67/-0.09	-0.40/-0.66	-0.89/-1.06	-1.60/-3.06	-6.36/-7.28	-5.30/-4.38	-4.53/-5.21	-6.71/-7.95	-8.00/-5.39	-5.72/-9.72	-9.75/-10.19	-8.77/-9.33	-7.84/-7.34	-12.18/-10.27	-6.76/-6.83	-9.24/-10.80	-9.09/-7.98	-7.73/-6.92	-3.86/-3.26	-3.67/-3.28	-4.43/-5.12	-6.83/-8.85
Θ(157.5°)	-2.90/-5.91	-6.84/-5.00	-2.70/-0.93	0.44/1.01	0.96/0.42	-0.39/-1.43	-2.39/-2.84	-4.02/-5.43	-5.15/-3.64	-2.13/-1.01	-0.90/-1.56	-4.32/-8.84	-10.98/-11.08	-7.64/-5.79	-6.50/-7.90	-6.80/-5.55	-7.05/-11.41	-14.48/-14.12	-10.63/-7.19	-4.27/-1.97	-0.10/0.77	1.17/1.62	1.35/1.04	0.80/-0.00
Θ(165°)	-1.52/-1.82	-3.14/-4.22	-3.87/-2.85	-1.98/-1.00	-0.45/-0.79	-1.67/-2.44	-2.21/-0.73	0.30/0.39	-0.85/-2.67	-4.53/-6.35	-8.55/-10.88	-10.53/-7.56	-4.84/-3.62	-3.48/-4.47	-6.74/-10.02	-12.65/-12.62	-13.37/-12.95	-10.96/-9.00	-7.56/-6.06	-4.66/-3.13	-1.73/-1.01	-1.06/-0.99	-1.31/-1.66	-1.59/-1.81
Θ(172.5°)	-4.09/-3.93	-3.53/-3.26	-2.71/-2.25	-1.74/-1.29	-0.94/-0.31	0.44/1.08	1.48/1.26	-0.13/-2.04	-4.45/-6.65	-8.88/-11.11	-11.83/-9.77	-7.33/-6.71	-7.62/-10.23	-14.45/-14.63	-12.83/-9.87	-8.17/-6.91	-6.10/-5.70	-5.54/-5.54	-5.55/-5.26	-4.89/-4.43	-3.83/-3.40	-3.34/-3.39	-3.06/-2.81	-3.03/-3.43
Θ(180°)	-3.68/-3.27	-3.74/-4.49	-4.48/-4.28	-4.35/-4.30	-4.10/-4.25	-4.48/-4.72	-5.03/-6.43	-7.98/-8.62	-9.20/-9.89	-11.07/-12.69	-13.50/-14.86	-15.38/-15.89	-12.88/-10.37	-8.85/-7.94	-6.82/-6.08	-5.32/-4.52	-4.65/-5.15	-6.44/-7.33	-7.96/-8.10	-6.91/-6.24	-6.10/-5.85	-5.70/-5.39	-4.74/-3.82	-3.57/-3.38
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.16/-5.36	-5.56/-5.91	-6.35/-6.57	-6.60/-6.81	-7.26/-7.80	-8.43/-8.79	-8.71/-8.09	-7.20/-6.47	-6.21/-6.51	-7.30/-8.34	-8.86/-8.13	-6.92/-5.96	-5.35/-5.25	-5.36/-5.77	-6.45/-7.24	-7.91/-7.89	-7.54/-6.77	-5.69/-5.01	-4.96/-5.40	-6.07/-6.58	-6.56/-6.19	-5.69/-5.22	-4.89/-4.84	-4.93/-5.18
Θ(7.5°)	-6.19/-6.21	-6.30/-6.63	-6.85/-6.71	-6.42/-6.34	-6.41/-6.41	-6.39/-6.15	-5.68/-5.10	-4.60/-4.30	-4.25/-4.37	-4.77/-5.41	-5.87/-5.91	-5.36/-4.74	-4.35/-4.16	-4.18/-4.48	-5.06/-5.82	-6.65/-7.42	-8.14/-8.52	-8.28/-7.86	-7.70/-8.03	-8.76/-9.19	-8.83/-8.19	-7.73/-7.39	-7.07/-6.66	-6.53/-6.66
Θ(15°)	-7.75/-7.88	-8.08/-8.42	-8.62/-8.23	-7.56/-7.05	-6.63/-6.11	-5.58/-4.98	-4.48/-4.03	-3.69/-3.46	-3.36/-3.34	-3.47/-3.77	-4.04/-4.07	-3.86/-3.51	-3.14/-2.86	-2.76/-2.93	-3.30/-3.83	-4.52/-5.40	-6.56/-7.91	-9.26/-10.18	-10.62/-11.12	-11.95/-12.72	-11.58/-11.11	-11.28/-11.07	-10.73/-9.97	-9.00/-8.44
Θ(22.5°)	-10.13/-9.27	-9.07/-9.60	-10.13/-10.36	-10.09/-9.64	-8.95/-8.12	-7.43/-6.83	-6.23/-5.56	-4.90/-4.34	-3.87/-3.48	-3.32/-3.59	-4.09/-4.60	-4.79/-4.51	-3.78/-3.03	-2.51/-2.42	-2.57/-2.97	-3.65/-4.50	-5.90/-7.53	-9.22/-11.01	-12.81/-13.67	-14.50/-15.09	-15.50/-13.48	-12.91/-12.36	-13.31/-13.91	-13.82/-12.10
Θ(30°)	-14.92/-12.04	-10.76/-10.12	-10.53/-11.33	-12.56/-12.48	-12.24/-11.04	-10.15/-9.35	-8.51/-7.63	-6.79/-5.96	-4.96/-4.03	-3.42/-3.32	-3.84/-5.05	-6.47/-6.75	-5.23/-3.49	-2.36/-1.91	-1.99/-2.46	-3.31/-4.41	-5.87/-7.59	-9.41/-11.00	-12.15/-12.97	-13.38/-12.62	-12.04/-10.99	-10.28/-9.96	-10.57/-11.92	-14.11/-16.05
Θ(37.5°)	-15.21/-15.70	-12.14/-9.64	-8.79/-9.64	-11.75/-12.30	-12.32/-11.23	-9.85/-8.67	-8.03/-7.79	-7.64/-7.17	-6.09/-4.89	-3.88/-3.24	-3.20/-4.11	-5.93/-7.09	-5.53/-2.55	-2.11/-1.75	-2.06/-2.91	-4.16/-5.50	-6.83/-8.31	-10.14/-12.11	-13.73/-14.26	-15.19/-15.76	-13.95/-10.85	-8.34/-7.14	-6.99/-7.25	-8.17/-10.31
Θ(45°)	-10.50/-15.28	-12.06/-8.55	-7.22/-8.23	-10.71/-11.80	-11.22/-10.93	-9.76/-9.11	-9.26/-9.96	-10.39/-9.61	-7.74/-5.78	-4.30/-3.35	-2.85/-3.02	-3.93/-4.60	-3.66/-2.29	-1.61/-1.63	-2.26/-3.53	-5.36/-6.76	-7.47/-7.99	-8.52/-9.27	-11.36/-14.86	-15.14/-15.25	-13.84/-12.29	-9.83/-7.60	-6.50/-6.05	-6.14/-7.59
Θ(52.5°)	-8.15/-11.14	-10.35/-6.37	-5.29/-6.69	-8.34/-8.80	-9.11/-8.89	-7.89/-6.92	-6.66/-7.23	-8.47/-9.88	-9.57/-7.24	-5.01/-3.49	-2.23/-1.43	-1.70/-2.51	-2.43/-1.68	-1.57/-2.11	-3.25/-5.47	-7.94/-8.09	-7.23/-6.76	-6.43/-6.93	-9.45/-14.53	-15.03/-10.45	-8.96/-9.60	-10.53/-10.91	-8.99/-7.54	-6.68/-7.07
Θ(60°)	-6.31/-9.12	-8.60/-4.66	-4.18/-5.62	-5.46/-4.93	-4.97/-4.65	-3.94/-3.26	-2.87/-2.91	-3.57/-4.79	-6.64/-7.99	-6.61/-4.17	-1.94/-0.42	-0.26/-1.33	-1.86/-1.11	-0.78/-1.06	-2.06/-4.75	-8.98/-7.93	-5.48/-4.32	-3.64/-3.45	-4.23/-5.86	-7.16/-6.62	-6.20/-6.53	-8.84/-12.44	-11.91/-8.62	-6.59/-5.76
Θ(67.5°)	-5.25/-6.22	-4.44/-2.33	-3.11/-4.33	-2.97/-2.04	-1.21/-0.23	0.19/0.19	-0.07/-0.70	-1.84/-3.17	-4.41/-5.71	-6.01/-4.64	-2.35/-0.60	0.11/-0.05	0.05/0.70	0.62/-0.25	-1.82/-5.27	-11.63/-8.32	-4.29/-2.57	-1.67/-1.25	-1.48/-2.35	-3.71/-5.11	-5.67/-6.28	-8.25/-15.40	-14.47/-7.79	-5.96/-5.07
Θ(75°)	-5.90/-5.16	-2.39/-0.72	-1.46/-2.09	-1.24/-0.98	0.02/1.35	1.93/2.03	1.93/1.44	0.27/-1.31	-2.50/-2.76	-3.03/-3.41	-2.79/-1.14	0.07/0.31	0.14/-0.02	-0.79/-1.94	-3.29/-6.70	-12.54/-7.35	-3.16/-1.65	-1.37/-1.94	-2.91/-3.99	-5.55/-7.31	-7.61/-7.35	-7.90/-11.43	-10.53/-6.85	-6.27/-6.21
Θ(82.5°)	-7.12/-5.92	-3.01/-1.26	-0.97/-0.28	0.18/-0.41	-0.13/0.73	1.09/1.29	1.55/1.55	1.04/0.04	-0.93/-1.06	-1.10/-2.05	-2.55/-1.28	-0.51/-0.87	-1.72/-2.67	-3.84/-5.35	-6.81/-10.60	-12.79/-7.74	-4.36/-3.12	-3.35/-4.84	-6.37/-7.00	-8.01/-9.65	-10.32/-9.02	-9.14/-12.43	-10.10/-7.67	-7.90/-7.75
Θ(90°)	-6.36/-5.98	-5.20/-3.96	-2.60/-0.97	-0.23/-0.40	-0.12/0.27	0.28/0.48	0.97/1.40	1.59/1.41	0.78/0.15	-0.37/-1.72	-2.53/-0.67	0.06/-1.26	-3.58/-5.41	-4.72/-4.12	-5.05/-8.73	-13.60/-11.38	-8.09/-6.56	-6.47/-7.79	-9.03/-8.56	-8.21/-9.57	-10.01/-8.08	-7.55/-8.81	-9.05/-9.57	-10.89/-8.03
Θ(97.5°)	-4.93/-5.00	-5.70/-6.09	-5.33/-3.71	-2.28/-1.19	-0.21/0.27	0.33/0.60	1.23/1.87	2.35/2.34	1.59/0.43	-0.59/-1.77	-1.99/-0.02	0.64/-

Θ(120°)	-5.10/-5.25	-4.51/-3.48	-0.31/0.93	2.22/1.32	1.40/2.45	1.75/0.60	-0.40/-1.28	-1.29/-0.54	0.78/1.04	-0.12/-0.38	-1.79/-6.26	-4.10/-0.96	-1.43/-2.54	-2.12/-1.58	-2.89/-5.70	-4.88/-1.45	-0.26/0.55	0.43/-2.80	-9.04/-8.47	-3.95/-4.91	-6.84/-11.52	-14.43/-15.57	-10.09/-10.29	-10.35/-7.07
Θ(127.5°)	-6.79/-5.15	-7.17/-5.09	-1.14/0.20	0.66/2.18	2.31/2.31	1.70/0.87	-0.14/-1.03	-1.12/-0.42	0.03/0.15	-0.67/-1.25	-0.10/0.93	0.82/-0.93	-0.45/0.28	-1.88/-4.39	-4.63/-6.31	-1.28/1.70	1.42/-1.19	-5.14/-11.06	-11.35/-5.42	-3.38/-6.71	-11.43/-11.24	-12.83/-11.29	-14.11/-15.53	-12.37/-8.55
Θ(135°)	-13.53/-5.40	-3.11/-4.73	-3.36/-0.81	1.10/1.29	1.39/1.45	0.93/-0.17	-1.58/-2.48	-2.46/-1.61	-0.14/1.30	1.97/1.30	-1.08/-3.94	-0.31/2.47	2.04/-2.01	-6.60/-3.27	-2.10/-3.06	-2.05/-1.96	-3.44/-6.18	-9.89/-12.67	-10.41/-11.17	-14.13/-7.37	-6.86/-9.30	-11.43/-10.69	-12.44/-14.91	-11.98/-10.66
Θ(142.5°)	-8.44/-6.26	-2.48/-1.49	-2.85/-2.31	-0.59/0.93	1.89/1.64	0.68/-0.34	-1.70/-2.67	-2.85/-2.34	-1.96/-1.84	-2.00/-1.44	0.14/2.22	1.56/-1.73	-3.11/-1.64	-1.93/-3.71	-4.99/-3.82	-3.75/-5.19	-8.19/-11.61	-10.26/-8.58	-10.18/-12.20	-8.69/-6.16	-6.73/-10.48	-12.76/-13.12	-11.58/-8.20	-6.15/-6.71
Θ(150°)	-4.88/-3.14	-1.70/-1.00	-1.98/-2.10	-2.01/-0.99	-0.08/0.45	0.81/0.18	-1.12/-2.56	-3.26/-2.74	-1.80/-0.64	0.21/0.39	0.71/-0.69	-2.60/-0.53	1.64/2.19	1.11/-0.86	-3.51/-6.25	-10.67/-15.05	-11.73/-11.13	-12.23/-14.85	-15.54/-10.54	-9.37/-11.03	-10.49/-10.71	-13.17/-13.99	-12.66/-7.15	-5.48/-5.93
Θ(157.5°)	-2.81/-1.74	-1.02/-0.68	-0.58/-1.24	-1.92/-1.75	-2.07/-3.01	-3.53/-3.35	-3.14/-3.03	-3.05/-2.54	-1.38/-0.75	-0.55/-0.57	-0.01/0.31	0.00/0.06	0.77/1.02	0.20/-1.80	-5.23/-10.46	-14.65/-13.34	-10.23/-8.67	-8.22/-8.21	-9.87/-13.24	-15.15/-15.03	-10.62/-7.98	-8.35/-8.13	-7.07/-5.32	-5.22/-4.41
Θ(165°)	-3.54/-2.10	-1.01/-0.48	-0.42/-0.46	-0.35/-0.76	-1.00/-1.78	-2.60/-3.28	-3.79/-4.33	-4.44/-4.17	-3.46/-2.53	-2.29/-1.32	0.56/0.78	0.20/-0.19	-0.80/-1.98	-4.06/-7.51	-10.43/-8.56	-5.32/-3.72	-3.10/-3.24	-4.44/-6.61	-9.48/-9.94	-8.74/-6.80	-5.03/-4.28	-4.40/-4.64	-4.30/-4.37	-4.22/-4.14
Θ(172.5°)	-4.03/-3.83	-3.37/-2.64	-1.46/-0.64	-0.19/-0.03	0.28/0.31	0.29/0.19	0.20/0.23	-0.09/-0.35	-0.36/-0.37	-0.18/0.24	0.26/-0.04	-0.35/-1.33	-3.14/-5.96	-9.00/-10.08	-7.53/-4.98	-3.99/-3.84	-4.54/-5.97	-7.54/-7.76	-6.59/-6.13	-5.29/-4.17	-4.15/-5.92	-6.92/-5.67	-4.92/-4.62	-3.72/-3.60
Θ(180°)	-5.36/-5.56	-5.18/-4.97	-4.43/-4.04	-3.32/-3.03	-2.61/-2.58	-2.33/-2.09	-1.78/-1.59	-1.69/-1.82	-2.00/-1.94	-1.95/-2.77	-3.41/-3.81	-4.83/-6.32	-7.60/-7.80	-7.78/-7.66	-7.28/-7.40	-8.95/-12.24	-11.35/-8.69	-6.26/-5.07	-5.30/-5.48	-5.62/-6.40	-7.12/-6.02	-4.64/-4.11	-4.03/-3.50	-3.51/-4.28
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ (300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.58/-4.91	-6.08/-6.18	-6.41/-6.17	-6.33/-6.37	-6.60/-6.90	-7.62/-8.05	-8.84/-9.12	-9.36/-9.20	-9.45/-9.28	-8.52/-9.26	-9.23/-7.42	-6.62/-7.02	-7.86/-8.64	-8.21/-7.00	-6.71/-7.89	-9.85/-9.13	-6.57/-4.78	-4.15/-4.83	-5.54/-5.98	-5.65/-5.40	-5.60/-6.07	-5.65/-4.47	-4.67/-6.71	-5.01/-4.18
Θ(7.5°)	-6.30/-5.58	-5.46/-5.38	-5.63/-5.77	-6.21/-5.83	-6.04/-5.90	-5.63/-5.75	-6.03/-5.56	-5.00/-5.30	-5.21/-4.50	-4.69/-5.21	-5.31/-5.52	-6.85/-8.08	-7.74/-7.24	-6.48/-6.21	-6.49/-7.38	-8.17/-8.91	-9.82/-9.10	-8.49/-9.69	-10.83/-10.68	-10.07/-11.30	-12.15/-11.10	-9.36/-7.46	-5.87/-7.26	-6.58/-5.56
Θ(15°)	-7.68/-6.47	-5.59/-5.22	-5.98/-6.07	-5.83/-5.57	-5.48/-5.77	-5.65/-5.70	-5.58/-5.19	-4.94/-4.91	-4.92/-4.70	-4.47/-3.45	-3.08/-3.65	-4.71/-4.94	-4.78/-4.98	-5.29/-4.91	-4.55/-5.13	-6.37/-8.17	-11.52/-12.89	-13.16/-13.42	-12.23/-11.19	-10.18/-9.66	-9.66/-11.28	-11.54/-13.16	-14.57/-11.01	-8.25/-7.14
Θ(22.5°)	-5.48/-5.66	-5.37/-5.02	-5.49/-4.92	-3.73/-3.55	-3.70/-3.15	-2.94/-3.17	-2.73/-2.10	-2.08/-2.33	-2.74/-3.04	-3.65/-3.60	-2.76/-2.27	-3.32/-4.48	-3.62/-2.84	-2.77/-4.98	-8.87/-12.20	-12.75/-10.84	-10.48/-10.87	-12.33/-14.53	-13.10/-12.39	-14.05/-14.39	-14.05/-12.92	-10.87/-9.55	-9.31/-9.32	-8.23/-6.10
Θ(30°)	-5.46/-4.41	-4.80/-5.18	-5.66/-4.90	-3.74/-2.89	-1.84/-1.72	-1.80/-1.48	-1.27/-0.98	-0.01/0.90	0.71/-0.18	-0.92/-1.66	-2.13/-2.09	-2.40/-3.13	-2.71/-2.66	-3.05/-4.22	-6.93/-8.50	-6.52/-5.17	-4.63/-4.04	-4.83/-6.32	-6.64/-6.98	-9.54/-14.58	-15.48/-13.85	-12.62/-9.50	-11.12/-8.64	-7.44/-6.58
Θ(37.5°)	-5.32/-5.90	-6.26/-4.89	-4.52/-5.93	-6.28/-3.86	-2.32/-1.72	-1.16/-0.96	-0.37/-0.01	0.50/1.41	1.73/1.48	1.34/0.71	-0.84/-1.35	-1.58/-2.41	-2.53/-4.02	-4.88/-7.94	-8.20/-5.91	-4.92/-3.98	-3.59/-4.84	-4.89/-6.25	-7.74/-9.76	-11.06/-10.20	-7.85/-6.72	-10.78/-10.19	-8.72/-7.80	-5.22/-4.82
Θ(45°)	-7.63/-8.41	-8.60/-6.89	-6.09/-5.13	-6.71/-5.90	-3.66/-2.14	-1.83/-0.47	0.27/0.43	0.42/0.66	0.95/1.21	1.60/1.62	1.28/0.14	-1.02/-1.86	-2.02/-3.50	-5.80/-11.48	-10.83/-7.77	-6.16/-9.00	-11.23/-13.94	-15.07/-10.83	-10.17/-12.95	-15.24/-13.20	-11.19/-11.96	-11.74/-11.80	-6.00/-5.43	-7.95/-7.51
Θ(52.5°)	-11.91/-8.52	-7.63/-7.46	-6.39/-5.99	-5.74/-5.49	-3.57/-2.51	-0.12/1.37	1.67/1.73	2.19/2.03	1.32/1.73	1.97/1.58	0.20/-1.67	-0.77/-1.19	-1.57/-3.75	-5.97/-11.67	-9.51/-7.54	-12.45/-15.42	-16.04/-15.54	-14.76/-15.34	-16.12/-15.47	-15.04/-7.79	-8.62/-8.95	-13.29/-10.11	-9.40/-9.19	-8.92/-11.17
Θ(60°)	-12.13/-11.31	-8.28/-8.80	-6.06/-4.01	-5.52/-3.74	-2.40/0.08	1.74/2.78	3.33/3.72	3.77/4.12	4.13/3.08	2.53/2.90	1.24/-0.48	0.38/0.64	-1.01/-4.48	-4.91/-5.87	-7.02/-10.77	-10.16/-12.23	-14.82/-11.61	-9.86/-8.76	-13.38/-9.94	-8.27/-12.28	-12.02/-12.29	-13.23/-11.18	-10.72/-12.14	-14.10/-14.67
Θ(67.5°)	-12.53/-8.85	-8.32/-14.06	-6.53/-4.60	-3.61/-2.58	-2.55/-1.46	0.45/2.27	2.89/3.24	3.79/4.46	4.64/4.33	4.17/4.18	2.78/1.05	0.32/0.23	0.28/-1.37	-6.98/-3.93	-3.07/-2.77	-6.06/-8.05	-10.04/-6.08	-7.17/-6.52	-10.57/-9.63	-7.56/-7.47	-12.20/-11.37	-11.54/-12.19	-12.34/-12.77	-10.40/-10.62
Θ(75°)	-11.06/-9.82	-10.46/-6.72	-9.92/-5.72	-4.68/-2.54	-3.21/-2.06	-0.70/0.36	1.28/0.82	1.27/2.39	3.36/3.23	3.07/3.66	3.59/2.42	-0.11/0.45	1.71/0.93	-2.54/-6.19	-4.09/-4.01	-2.94/-2.21	-3.38/-7.55	-8.82/-12.67	-13.69/-10.57	-3.66/-4.08	-12.02/-12.11	-9.85/-13.26	-13.61/-9.86	-13.93/-9.39
Θ(82.5°)	-7.84/-6.37	-10.04/-6.29	-6.92/-4.70	-2.08/-1.67	-0.91/0.46	0.57/-0.15	0.05/0.48	1.65/3.17	3.43/3.58	3.60/3.94	3.37/1.84	0.11/0.98	-0.51/-2.17	-2.14/-2.51	-6.36/-8.02	-8.67/-3.62	-4.57/-9.38	-10.35/-7.72	-7.54/-6.41	-3.76/-2.68	-11.87/-8.90	-11.58/-16.06	-14.83/-11.78	-13.77/-11.43
Θ(90°)	-8.42/-3.65	-4.77/-7.10	-2.04/-3.23	-0.85/1.48	1.17/0.53	-0.31/-0.55	0.09/0.34	0.94/3.42	4.72/5.10	3.84/4.72	4.79/4.08	2.65/0.80	0.20/-0.93	-1.21/-0.07	-0.69/-2.25	-5.30/0.48	-0.19/-2.83	-4.06/-0.66	-1.75/-6.06	-4.31/-6.44	-5.90/-15.41	-11.52/-13.84	-13.39/-11.36	-11.04/-8.99
Θ(97.5°)	-6.34/-7.38	-3.32/-2.65	-2.81/-1.44	-1.03/0.47	1.61/1.54	0.24/-0.01	0.41/0.99	1.30/3.43	4.07/4.43	3.58/4.26	4.98/3.12	2.08/2.43	1.69/1.10	0.76/0.58	-2.71/-1.16	0.07/2.62	-0.52/-5.75	-3.29/-3.45	-1.93/-8.25	-5.20/-4.53	-5.83/-9.36	-8.05/-15.50	-13.33/-5.13	-6.72/-8.01
Θ(105°)	-7.92/-5.25	-7.18/-3.55	-2.28/-0.75	-0.79/0.51	1.83/3.00	1.19/-0.12	-0.80/0.01	1.16/2.15	2.33/3.00	1.67/1.69	3.35/1.15	0.66/1.19	-0.48/-1.03	0.64/1.12	-1.79/-2.72	-1.66/-3.30	-8.60/-5.34	-1.78/-3.66	-4.91/-7.60	-6.13/-6.84	-6.17/-8.87	-10.23/-8.79	-7.27/-14.32	-4.04/-9.80
Θ(112.5°)	-12.30/-4.73	-4.18/-2.98	-0.99/0.97	1.01/1.65	0.92/2.42	2.95/2.20	0.12/-1.21	0.13/1.43	1.82/2.43	3.60/2.86	2.15/0.68	-1.38/-0.08	0.55/-0.76	-3.97/-2.67	-1.22/-1.78	-2.28/-3.46	-5.15/-2.24	0.04/-3.00	-6.92/-7.03	-5.62/-5.30	-8.16/-9.05	-10.05/-15.42	-6.96/-9.61	-11.59/-10.14
Θ(120°)	-8.64/-9.05	-6.18/-3.57	-1.85/-0.57	-0.12/0.74	2.31/2.21	2.23/0.97	-0.27/-0.75	-0.27/-0.07	0.13/1.33	1.49/1.29	1.98/1.14	-0.55/0.61	1.00/-0.14	-1.48/-1.72	-0.89/-3.71	-4.18/-2.54	-0.61/0.25	-1.11/-3.88	-9.98/-4.91	-2.00/-5.81	-6.57/-14.19	-11.55/-10.49	-13.36/-8.19	-8.48/-9.91
Θ(127.5°)	-13.50/-12.56	-10.58/-3.84	-3.19/-2.10	0.19/0.78	1.43/2.22	2.13/0.86	-0.24/-0.14	-0.16/-0.24	-0.24/-0.25	-0.46/-0.98	-1.73/-1.85	-0.48/0.26	1.45/1.75	-0.60/-3.77	-3.55/-4.63	-3.59/0.21	0.51/-1.61	-6.54/-7.66	-7.53/-3.55	-3.00/-6.17	-8.89/-14.35	-12.50/-8.37	-14.57/-13.48	-10.26/-9.91
Θ(135°)	-9.32/-5.22	-5.60/-6.03	-2.76/-1.67	-0.85/0.05	0.79/1.33	1.01/1.14	1.02/0.26	-0.46/-1.25	-1.75/-1.30	0.33/0.61	-1.04/-4.32	-2.66/-0.39	0.64/-1.47	-5.38/-3.52	-2.95/-3.11	-2.77/-2.12	-3.43/-3.99	-7.39/-8.96	-8.76/-7.71	-11.39/-15.19	-10.01/-13.17	-12.18/-9.64	-13.71/-12.54	-10.02/-12.96
Θ(142.5°)	-11.78/-8.41	-5.24/-6.52	-7.02/-3.82	-1.63/-0.77	-0.73/-0.99	-0.76/-0.79	-1.54/-2.50	-2.87/-2.28	-1.60/-1.13	-1.46/-2.97	-3.44/-0.85	-0.85/-2.37	-2.75/-2.00	-2.17/-3.85	-6.53/-6.68	-8.34/-12.51	-8.44/-7.13	-9.96/-11.89	-8.98/-13.07	-13.32/-7.55	-6.34/-8.38	-10.69/-12.28	-14.10/-8.34	-5.65/-9.16
Θ(150°)	-10.65/-6.93	-3.66/-3.55	-5.04/-6.66	-6.13/-3.02	-1.21/-0.86	-1.30/-2.61	-4.29/-4.45	-3.44/-3.46	-3.95/-2.00	-0.64/-1.28	-0.57/-1.04	-3.13/-2.30	0.49/0.55	-2.31/-7.97	-8.96/-6.26	-6.28/-7.11	-9.15/-13.64	-11.99/-11.51	-10.46/-7.00	-5.50/-7.18	-10.61/-10.54	-9.42/-9.93	-10.66/-7.37	-5.84/-7.81
Θ(157.5°)	-9.80/-5.37	-2.48/-1.62	-1.31/-1.72	-3.16/-4.06	-4.34/-3.26	-1.79/-0.90	-0.72/-0.77	-0.93/-1.05	-0.80/-0.47	-0.42/-0.80	-1.39/-1.56	-0.74/0.42	0.33/-1.44	-3.23/-4.66	-6.70/-9.48	-14.01/-13.66	-11.35/-9.85	-10.43/-11.65	-12.89/-11.93	-11.05/-11.39	-9.74/-8.48	-7.70/-7.46	-6.54/-5.77	-6.05/-7.48
Θ(165°)	-7.83/-6.76	-4.13/-2.63	-1.56/-0.89	-0.89/-1.34	-2.10/-3.04	-3.28/-3.55	-3.66/-3.28	-2.92/-2.73	-2.33/-2.04	-2.58/-2.93	-1.32/-0.50	-0.75/-1.44	-1.76/-2.40	-3.77/-6.40	-10.99/-14.02	-13.01/-8.86	-6.94/-6.57	-7.07/-7.13	-7.51/-7.34	-7.13/-4.88	-3.25/-3.42	-4.65/-5.11	-6.48/-6.20	-5.35/-6.57
Θ(172.5°)	-5.57/-5.14	-4.77/-3.13	-2.06/-1.37	-0.99/-0.91	-0.92/-0.98	-1.06/-1.36	-1.65/-1.49	-1.74/-2.15	-2.01/-1.71	-1.59/-0.80	-0.13/-0.64	-1.99/-2.46	-2.85/-4.56	-7.69/-11.84	-13.62/-12.10	-10.20/-8.84	-8.45/-9.12	-10.10/-11.34	-12.60/-11.00	-8.17/-6.13	-6.73/-8.72	-9.69/-9.24	-7.35/-4.95	-4.14/-4.85
Θ(180°)	-5.17/-5.20	-5.12/-4.37	-4.24/-3.96	-3.88/-3.47	-2.99/-2.77	-2.54/-2.10	-1.74/-1.67	-1.65/-1.72	-1.59/-1.28	-1.11/-1.37	-1.86/-2.74	-3.80/-4.82	-6.54/-9.53	-11.27/-11.68	-11.86/-12.40	-11.31/-9.68	-8.47/-5.75	-3.75/-2.78	-2.86/-2.62	-3.32/-4.53	-5.34/-4.61	-3.63/-2.92	-2.69/-3.03	-3.70/-4.44
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.21/-5.64	-6.08/-6.35	-6.83/-6.59	-6.89/-7.17	-7.33/-7.05	-7.16/-7.46	-7.38/-7.38	-7.21/-7.27	-7.83/-8.26	-7.23/-7.85	-8.03/-7.02	-6.47/-8.31	-9.67/-8.86	-7.27/-6.55	-6.12/-5.93	-6.29/-6.72	-6.56/-5.60	-5.15/-5.48	-6.16/-5.74	-5.21/-5.05	-5.27/-5.22	-5.46/-5.05	-5.53/-5.98	-5.05/-4.71
Θ(7.5°)	-6.91/-6.98	-7.44/-7.46	-7.66/-6.98	-6.56/-6.07	-6.67/-6.87	-6.66/-6.26	-6.03/-5.42	-5.51/-5.49	-5.09/-4.57	-4.05/-3.50	-3.40/-3.69	-3.13/-2.93	-3.12/-4.95	-7.33/-9.05	-8.85/-8.28	-8.76/-9.25	-8.58/-7.36	-6.67/-7.42	-8.89/-9.30	-8.08/-7.33	-8.13/-7.97	-7.93/-6.46	-6.09/-7.46	-8.01/-6.74
Θ(15°)	-5.61/-5.72	-5.88/-5.44	-5.94/-6.27	-6.79/-7.42	-7.01/-5.72	-5.20/-4.99	-4.39/-3.99	-4.11/-4.15	-3.82/-4.01	-3.68/-2.93	-2.81/-1.90	-1.53/-1.94	-3.20/-4.75	-6.59/-7.73	-7.18/-6.72	-6.95/-8.29	-9.15/-9.59	-10.94/-12.35	-14.66/-14.18	-14.39/-13.37	-13.22/-12.45	-9.87/-8.06	-6.89/-6.11	-6.63/-5.99
Θ(22.5°)	-7.32/-5.01	-4.09/-4.66	-5.93/-5.65	-5.96/-5.34	-4.04/-3.70	-3.34/-3.36	-3.35/-2.87	-3.03/-3.87	-3.95/-3.74	-4.11/-3.90	-3.06/-2.21	-1.93/-2.81	-3.99/-5.47	-5.74/-6.25	-7.32/-8.88	-12.80/-16.17	-15.47/-15.24	-14.70/-14.99	-14.82/-15.42	-15.66/-14.16	-14.07/-14.40	-15.10/-13.20	-10.75/-8.40	-7.60/-7.48
Θ(30°)	-5.99/-5.64	-5.68/-6.18	-6.56/-5.45	-5.17/-3.60	-3.06/-2.85	-2.59/-1.67	-0.88/-0.44	-0.17/-0.17	-0.39/-0.67	-1.28/-2.32	-2.39/-2.23	-2.04/-2.26	-2.85/-4.41	-5.71/-6.58	-9.22/-12.61	-14.56/-11.56	-10.36/-9.79	-7.70/-6.43	-6.17/-6.91	-10.21/-12.15	-12.18/-13.95	-14.09/-11.76	-9.07/-8.69	-6.61/-6.76
Θ(37.5°)	-5.30/-5.19	-6.59/-6.84	-8.11/-8.01	-6.23/-4.13	-3.63/-2.97	-2.23/-1.01	0.03/0.42	0.38/0.28	0.22/0.08	0.36/0.02	-1.09/-1.50	-2.71/-2.62	-2.28/-3.97	-5.67/-9.00	-15.18/-11.06	-7.48/-7.39	-8.27/-9.59	-9.18/-6.19	-7.11/-9.64	-11.35/-9.75	-9.13/-11.95	-14.86/-9.09	-7.60/-6.24	-5.35/-5.71
Θ(45°)	-6.98/-11.13	-9.59/-8.02	-8.28/-10.25	-10.22/-7.33	-5.12/-4.62	-2.88/-1.87	-1.43/-1.06	-0.22/0.57	1.09/1.26	1.30/1.19	0.41/-0.67	-2.36/-1.63	-1.78/-3.95	-6.48/-7.73	-10.78/-12.44	-9.02/-9.81	-11.71/-14.98	-15.41/-15.78	-14.90/-14.06	-13.10/-14.58	-12.18/-8.90	-7.36/-11.16	-7.33/-8.10	-8.07/-7.53
Θ(52.5°)	-9.82/-9.01	-9.52/-8.26	-6.74/-9.36	-8.66/-6.32	-4.96/-1.84	-0.23/0.21	0.55/1.36	2.17/2.14	1.64/1.23	0.78/0.60	0.69/-1.77	-2.29/-0.46	-2.48/-6.48	-6.41/-6.14	-9.14/-11.46	-9.77/-12.40	-13.26/-15.41	-12.62/-9.81	-9.76/-12.94	-13.75/-12.23	-10.70/-8.03	-11.00/-13.47	-9.49/-9.75	-11.85/-12.66
Θ(60°)	-9.77/-7.54	-9.64/-8.94	-6.38/-8.03	-6.44/-4.10	-3.70/-1.17	0.20/0.62	1.86/2.70	2.97/3.29	3.62/3.30	2.50/1.26	0.82/0.31	-1.16/-0.47	-1.25/-5.04	-6.55/-5.34	-5.67/-7.02	-8.99/-8.66	-10.37/-15.39	-12.51/-10.77	-11.41/-10.33	-11.83/-13.17	-11.47/-15.02	-15.24/-11.31	-13.43/-13.53	-14.23/-13.75
Θ(67.5°)	-12.21/-14.46	-13.31/-11.87	-6.21/-9.22	-4.58/-5.58	-3.71/-0.17	0.13/0.44	0.21/0.67	1.88/2.99	3.51/3.81	3.34/2.78	2.80/2.23	1.17/0.29	-1.89/-5.21	-5.27/-5.19	-6.91/-6.02	-4.41/-9.75	-14.23/-13.58	-12.67/-13.11	-11.57/-12.05	-8.12/-10.08	-15.08/-13.00	-11.43/-15.40	-15.90/-11.22	-11.41/-11.42
Θ(75°)	-11.21/-14.54	-11.36/-12.51	-8.18/-7.85	-4.51/-4.84	-4.05/-2.01	-1.18/-0.08	-0.07/-0.29	1.48/3.48	3.59/3.39	3.67/3.10	3.81/3.32	1.26/1.38	0.26/-2.49	-3.48/-3.70	-6.19/-5.75	-4.30/-2.53	-4.01/-6.32	-13.45/-15.90	-10.88/-10.21	-5.78/-4.41	-10.93/-14.58	-12.43/-12.74	-11.98/-9.15	-11.76/-11.10
Θ(82.5°)	-7.44/-10.53	-10.29/-7.37	-5.84/-5.02	-3.43/-2.86	-0.16/-0.55	-1.01/0.86	1.22/0.43	0.92/2.44	3.39/3.82	4.20/3.13	3.57/2.23	-0.06/1.86	-0.10/-5.56	-3.21/-1.03	-1.86/-5.31	-6.15/-7.04	-5.39/-12.60	-13.69/-7.77	-8.84/-7.82	-6.72/-3.67	-10.86/-11.24	-13.33/-14.99	-12.14/-13.64	-11.90/-12.52
Θ(90°)	-11.21/-4.26	-5.66/-6.21	-3.95/-4.18	-0.82/-0.60	0.13/0.65	0.67/0.99	0.56/-0.50	1.42/2.43	4.04/4.21	3.56/2.36	3.48/4.23	2.83/1.54	1.11/-0.34	-1.46/-1.40	-0.78/-0.19	-2.75/-0.20	-1.20/-5.53	-4.63/-1.45	-5.32/-4.81	-3.25/-3.47	-7.67/-12.09	-15.34/-15.73	-11.60/-12.58	-9.83/-10.15
Θ(97.5°)	-11.16/-6.91	-4.87/-6.08	-2.19/-2.51	-1.85/0.09	2.31/1.95	1.66/1.09	0.02/-0.53	1.01/2.41	3.87/4.13	3.08/3.21	4.05/1.49	1.74/2.82	0.94/-0.58	1.56/1.76	-0.89/0.16	-2.56/2.38	0.19/-8.65	-5.31/-3.00	-6.00/-4.50	-3.83/-5.95	-9.76/-14.40	-10.70/-15.37	-15.44/-8.39	-9.13/-9.64
Θ(105°)	-9.64/-9.16	-6.91/-3.90	-3.67/-1.98	-0.76/0.34	2.46/2.78	1.62/1.07	0.22/-0.88	-0.37/1.18	2.58/2.72	1.34/2.32	2.98/1.17	-1.91/-0.21	-0.15/-1.39	-0.17/1.30	1.06/0.99	-0.55/-0.88	-5.14/-7.78	-3.38/-3.83	-8.09/-4.89	-3.30/-4.46	-8.91/-12.33	-11.54/-10.92	-9.99/-13.11	-6.41/-11.24
Θ(112.5°)	-12.68/-8.14	-7.42/-6.36	-2.95/-2.41	-1.00/-0.16	1.62/3.86	3.07/2.16	1.16/0.51	0.75/1.66	1.79/1.76	1.96/1.72	1.83/-0.16	-3.10/0.21	-0.60/-2.94	-1.82/-0.37	-0.36/-0.65	-3.29/-4.02	-4.23/-2.36	-1.14/-2.43	-8.61/-6.96	-4.19/-7.13	-7.08/-9.50	-9.74/-15.87	-13.00/-12.76	-10.96/-11.63
Θ(120°)	-14.31/-13.30	-8.21/-5.59	-4.65/-4.44	-2.34/0.44	1.18/2.19	2.44/2.10	1.41/0.79	0.98/1.16	1.37/1.90	0.98/0.47	0.16/-1.80	-1.07/-0.34	-0.64/-2.28	-2.06/-1.33	-2.66/-3.29	-3.97/-1.91	-1.23/-0.59	-0.88/-1.67	-10.21/-8.58	-4.97/-11.77	-10.41/-13.63	-9.59/-9.73	-15.23/-9.96	-10.52/-14.20
Θ(127.5°)	-13.93/-15.48	-7.77/-4.93	-6.55/-4.34	-1.74/-0.54	-0.41/0.66	1.51/0.76	0.28/0.28	0.28/0.54	1.25/1.10	-0.67/-1.69	-1.77/-3.90	-2.98/-1.96	-1.57/-2.37	-3.74/-6.12	-3.92/-4.77	-6.21/-1.22	-0.86/-2.65	-7.07/-10.60	-11.80/-5.33	-4.62/-8.31	-9.12/-12.28	-10.67/-9.95	-14.58/-9.84	-8.74/-10.21
Θ(135°)	-11.55/-9.83	-12.06/-8.60	-5.39/-4.67	-3.36/-1.24	-0.64/-0.61	0.48/1.16	1.04/0.99	0.76/0.28	-0.48/-1.48	-1.96/-1.49	-1.80/-3.33	-4.67/-2.68	-2.20/-3.93	-9.18/-8.71	-5.26/-3.72	-3.00/-4.63	-5.25/-6.98	-10.17/-12.70	-9.05/-8.27	-9.89/-10.35	-10.77/-14.64	-15.51/-13.46	-14.97/-13.39	-11.91/-12.03
Θ(142.5°)	-10.67/-8.60	-7.95/-9.50	-7.72/-4.91	-3.73/-2.22	-0.66/0.27	0.60/0.28	-1.08/-2.45	-3.50/-3.92	-4.10/-3.36	-3.39/-4.80	-3.57/-2.91	-3.74/-5.36	-4.86/-4.20	-5.05/-7.12	-10.78/-9.99	-7.96/-9.35	-8.08/-8.47	-12.18/-11.90	-8.60/-14.33	-12.76/-8.95	-10.69/-12.92	-12.69/-15.25	-12.27/-10.13	-8.17/-10.33
Θ(150°)	-6.83/-4.16	-5.15/-8.82	-11.01/-5.80	-2.35/-1.21	-1.41/-2.86	-4.84/-5.97	-5.22/-3.80	-2.87/-3.09	-3.03/-2.52	-4.95/-6.01	-4.39/

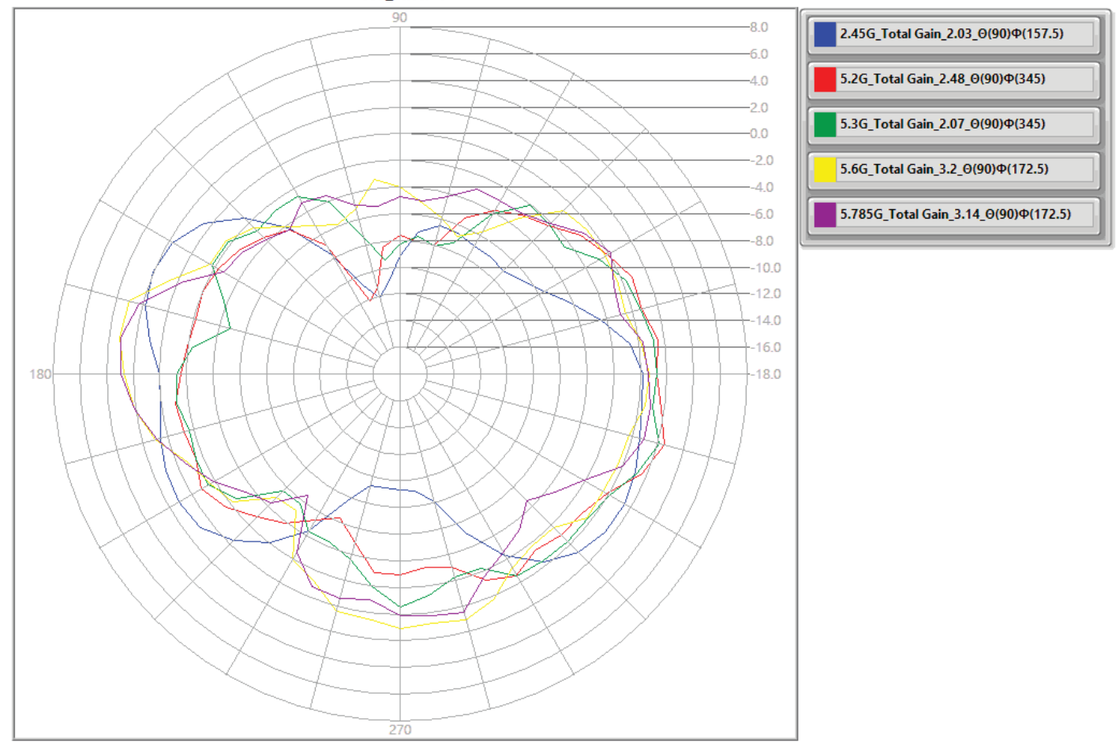
Θ(165°)	-13.26/-12.91	-12.09/-11.86	-13.00/-15.88	-15.73/-14.82	-13.36/-11.55	-9.71/-8.03	-7.34/-6.38	-5.59/-4.88	-4.74/-4.48	-3.69/-2.25	-0.84/-0.02	0.23/-0.03	-0.58/-0.97	-1.06/-0.91	-0.74/-0.46	-0.13/0.06	-0.37/-1.65	-3.94/-5.91	-6.80/-7.02	-7.87/-9.47	-10.88/-13.73	-15.91/-13.83	-11.99/-11.52	-12.13/-12.57
Θ(172.5°)	-15.67/-14.29	-14.92/-15.66	-15.51/-13.92	-11.86/-10.64	-9.45/-8.88	-8.41/-8.28	-8.41/-9.22	-9.47/-9.33	-9.04/-8.01	-6.95/-6.00	-5.31/-4.91	-4.89/-4.53	-3.99/-3.43	-3.30/-3.20	-3.30/-3.55	-3.76/-4.49	-5.76/-7.59	-9.12/-10.89	-11.34/-11.10	-12.38/-14.20	-14.22/-13.17	-11.85/-11.66	-11.76/-11.76	-12.32/-14.86
Θ(180°)	-7.62/-8.25	-8.75/-8.97	-8.60/-7.95	-7.19/-7.24	-7.66/-7.80	-8.21/-8.12	-8.36/-8.87	-9.44/-9.16	-8.92/-8.48	-7.81/-6.98	-6.05/-5.34	-4.98/-4.87	-4.95/-5.14	-5.43/-6.12	-6.65/-7.52	-8.03/-8.16	-7.95/-8.02	-8.06/-7.33	-6.74/-6.62	-6.92/-7.50	-7.16/-6.13	-5.78/-5.97	-6.88/-7.99	-8.44/-7.22
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ (322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.94/1.74	1.24/0.66	0.42/0.51	0.72/0.72	0.68/0.56	0.55/0.68	0.88/1.14	1.29/1.46	1.67/1.92	1.97/1.91	1.83/1.90	1.91/1.87	1.54/1.80	1.60/1.57	1.22/1.08	1.01/1.01	1.06/1.16	1.16/1.21	1.10/1.19	1.54/2.04	2.13/2.21	2.15/2.13	1.88/1.49	1.61/1.58
Θ(7.5°)	1.48/1.21	1.20/0.93	0.92/1.00	1.25/1.25	1.30/1.38	1.46/1.65	1.86/1.99	2.08/2.22	2.47/2.57	2.56/2.37	1.93/1.98	1.89/1.78	1.49/1.38	1.07/0.96	0.86/1.01	0.92/0.76	0.80/0.77	0.85/0.90	1.02/1.33	1.65/1.79	1.73/1.84	1.86/1.92	1.64/1.49	1.41/1.36
Θ(15°)	1.44/0.91	0.70/0.27	0.53/0.61	0.72/0.87	1.20/1.62	2.02/2.49	2.80/3.06	3.34/3.56	3.48/3.29	2.93/2.44	1.80/1.47	1.26/1.19	1.22/1.38	1.57/1.70	1.77/1.81	1.83/1.87	1.97/2.21	2.48/2.71	2.85/2.80	2.58/2.39	2.23/2.08	2.30/2.28	2.10/1.71	1.64/1.53
Θ(22.5°)	0.70/0.19	-0.21/-0.36	-0.28/0.06	0.23/-0.12	-0.24/-0.26	0.13/1.08	1.84/2.45	2.86/3.02	2.84/2.30	1.58/0.82	-0.04/-0.38	-0.39/0.11	0.64/1.13	1.43/1.29	0.99/0.94	1.01/1.38	1.84/2.38	2.84/3.09	2.82/2.33	2.09/2.30	2.57/2.78	3.10/3.20	2.79/2.13	1.30/1.26
Θ(30°)	-0.26/-0.74	-0.93/-0.61	-0.57/-0.99	-1.07/-1.25	-1.30/-1.56	-1.97/-1.68	-1.33/-0.74	0.07/0.69	0.83/0.67	0.57/0.33	0.02/-0.13	-0.15/0.16	0.59/0.74	0.63/0.43	0.35/0.49	0.91/1.34	2.01/2.57	2.65/2.28	2.00/2.05	2.38/2.81	3.13/3.14	2.97/2.63	2.23/1.70	1.22/0.59
Θ(37.5°)	-0.78/-0.74	-1.07/-0.54	0.25/-0.09	-0.01/-0.20	-0.53/-1.55	-2.40/-2.78	-2.71/-2.00	-0.85/0.04	0.40/0.60	0.96/1.51	2.17/2.60	2.57/2.20	1.67/0.54	-0.01/-0.42	-0.65/-0.56	-0.02/0.93	2.06/2.66	2.85/3.02	2.95/2.34	1.67/1.56	2.08/2.88	3.16/2.54	1.74/0.77	-0.34/-0.36
Θ(45°)	-0.58/-0.82	-1.84/-1.94	-1.09/-0.56	-0.66/-0.25	-0.82/-2.30	-3.94/-4.94	-5.48/-4.91	-3.24/-1.93	-1.46/-1.52	-0.88/0.36	1.62/2.36	2.79/3.06	2.99/1.92	0.59/0.04	-0.29/-0.42	-0.29/-0.11	-0.10/0.70	1.51/1.95	1.72/1.42	1.45/1.75	1.90/1.66	1.27/0.60	-0.14/-0.32	-0.41/-1.61
Θ(52.5°)	-0.73/-0.51	-0.59/-1.51	-1.13/-2.89	-4.13/-3.90	-3.11/-3.03	-3.00/-2.90	-3.34/-4.09	-4.03/-3.41	-3.32/-4.58	-3.29/-0.05	1.63/2.16	2.02/2.25	2.60/2.11	1.62/1.40	0.82/0.52	0.30/-0.39	-0.63/-0.07	0.44/0.06	-0.39/-0.11	0.19/0.45	1.10/1.22	0.48/-0.76	-1.95/-1.96	-0.72/-0.47
Θ(60°)	0.99/0.49	0.26/-0.99	-1.81/-2.17	-2.91/-2.32	-2.39/-3.07	-3.61/-3.34	-2.99/-3.67	-4.05/-2.43	-0.80/-0.65	-1.53/-1.51	-0.95/-1.10	-1.71/-0.62	-0.00/0.27	1.21/2.07	2.72/1.98	0.09/-2.20	-3.85/-4.20	-3.83/-2.30	-0.85/-1.04	-1.11/-0.87	-1.09/-1.33	-0.93/-1.41	-1.62/-0.21	0.82/1.34
Θ(67.5°)	1.30/0.47	0.59/0.73	-0.25/-1.10	-1.34/-1.74	-3.09/-4.59	-4.79/-3.37	-2.74/-3.31	-4.18/-3.67	-2.42/-2.58	-1.65/0.64	0.93/-0.82	-1.98/-0.95	-0.61/-0.79	-0.67/-0.28	0.65/1.27	0.57/-1.63	-3.37/-4.72	-5.14/-4.59	-2.55/-0.89	-0.02/-0.53	-0.99/-0.35	-0.50/-0.21	0.20/0.55	1.01/1.33
Θ(75°)	1.42/1.05	1.30/1.03	1.02/0.59	-0.66/-1.72	-2.85/-4.07	-5.17/-5.28	-4.52/-4.91	-5.86/-4.60	-3.27/-2.58	-1.35/0.47	0.87/-0.32	-0.86/0.41	1.05/1.35	1.41/0.58	0.33/0.29	-0.03/-0.66	-1.45/-4.11	-7.19/-6.39	-4.11/-2.53	-2.27/-2.48	-2.50/-1.75	-0.65/-0.55	0.86/2.37	2.68/1.87
Θ(82.5°)	1.85/2.00	2.76/2.51	1.10/-0.71	-1.68/-2.76	-5.22/-6.66	-7.64/-7.56	-7.78/-7.83	-7.76/-6.79	-5.09/-4.43	-2.66/-0.87	-1.44/-3.28	-2.45/-0.76	-0.66/-1.10	-1.44/-1.80	-2.32/-2.80	-2.82/-2.67	-2.95/-3.21	-1.88/-0.88	-1.07/-1.22	-1.96/-3.91	-4.69/-2.42	-1.07/0.24	1.74/2.84	2.97/2.05
Θ(90°)	1.22/1.16	0.67/0.28	-0.83/-2.44	-2.15/-2.02	-4.18/-7.38	-8.10/-7.60	-8.22/-9.38	-7.45/-4.10	-2.62/-2.62	-2.85/-1.77	-1.77/-3.73	-4.86/-2.35	-1.22/-1.09	-1.66/-1.44	-1.34/-2.61	-5.63/-5.71	-4.37/-4.29	-3.57/-1.90	-0.52/-1.26	-2.28/-2.26	-0.53/-0.37	-0.28/-0.28	0.15/1.25	2.07/1.12
Θ(97.5°)	-1.66/-0.51	-0.02/0.09	-1.77/-3.82	-4.70/-5.58	-7.20/-8.14	-8.58/-9.21	-9.90/-10.04	-8.37/-6.71	-6.44/-5.51	-2.91/-2.53	-4.21/-6.33	-5.12/-2.72	-1.54/-0.38	-0.86/-1.93	-1.54/-2.66	-1.61/-1.25	-3.88/-9.26	-10.32/-7.79	-6.51/-6.77	-8.62/-6.22	-1.36/-0.56	0.22/0.23	-0.99/-1.70	-0.78/-1.22
Θ(105°)	-5.80/-3.98	-4.50/-4.27	-7.15/-7.51	-7.31/-7.90	-9.75/-11.09	-12.63/-14.68	-15.89/-15.16	-14.76/-10.12	-8.46/-7.20	-4.47/-3.24	-3.59/-5.08	-5.05/-3.37	-3.73/-3.62	-4.89/-6.77	-5.64/-4.09	-3.95/-3.02	-2.14/-3.61	-5.89/-7.54	-6.78/-10.79	-10.00/-5.42	-6.16/-4.53	-4.20/-5.54	-7.41/-5.27	-2.17/-4.10
Θ(112.5°)	-6.50/-7.08	-6.78/-9.41	-10.75/-9.69	-8.81/-12.00	-11.86/-12.48	-11.43/-11.12	-12.99/-12.84	-8.80/-6.26	-5.87/-6.84	-5.37/-4.61	-5.13/-5.06	-4.47/-4.44	-5.81/-5.47	-5.70/-2.94	-3.78/-5.38	-9.11/-8.51	-6.04/-8.52	-11.91/-10.00	-7.47/-9.18	-10.64/-8.12	-6.08/-7.22	-7.47/-6.65	-8.01/-7.81	-6.53/-5.46
Θ(120°)	-15.61/-10.99	-13.61/-15.49	-12.86/-13.95	-15.05/-10.90	-11.42/-14.92	-15.53/-13.74	-14.39/-15.72	-11.42/-7.45	-6.11/-5.81	-6.65/-5.89	-4.28/-4.64	-3.02/-1.94	-1.04/-1.33	-2.43/-4.61	-3.73/-3.04	-3.47/-5.19	-4.81/-4.27	-5.37/-11.75	-13.51/-12.88	-7.78/-12.37	-14.22/-11.91	-14.21/-8.59	-9.23/-8.05	-8.18/-12.90
Θ(127.5°)	-14.27/-15.43	-12.22/-13.27	-13.62/-15.71	-13.86/-10.50	-10.30/-10.54	-11.30/-12.49	-14.27/-15.24	-11.96/-7.68	-5.23/-4.61	-4.08/-4.24	-5.43/-3.44	-2.99/-1.75	-1.95/-1.47	-1.50/-0.99	2.78/2.90	-0.02/-1.22	-1.90/-1.89	-3.89/-8.44	-13.29/-15.67	-7.01/-5.48	-6.81/-13.80	-6.28/-13.67	-11.67/-13.32	-15.23/-15.78
Θ(135°)	-13.97/-15.43	-15.14/-15.53	-14.77/-12.23	-11.10/-14.46	-14.86/-12.39	-10.51/-11.92	-15.05/-15.78	-12.77/-10.60	-8.82/-6.85	-5.72/-3.89	-2.26/-2.28	-1.35/-0.68	-0.36/1.22	1.29/2.79	3.15/0.75	-2.29/-5.50	-2.11/-2.29	-2.70/-6.72	-8.43/-14.03	-10.40/-13.09	-7.45/-7.27	-13.03/-10.60	-9.25/-8.67	-12.23/-13.42
Θ(142.5°)	-9.06/-9.97	-10.71/-9.89	-9.88/-12.01	-11.15/-9.36	-10.22/-10.08	-8.58/-7.06	-6.92/-8.27	-9.43/-7.27	-4.57/-3.19	-2.79/-3.11	-3.83/-2.61	-1.49/-2.51	-3.16/-3.88	-5.24/-5.00	-2.36/-2.39	-7.12/-3.48	-2.78/-2.43	-2.36/-5.74	-7.41/-11.14	-8.42/-6.52	-5.17/-2.87	-5.94/-9.80	-11.26/-10.49	-10.68/-8.94
Θ(150°)	-14.92/-11.47	-14.11/-15.28	-13.30/-9.21	-7.77/-7.84	-7.97/-10.16	-12.88/-10.61	-6.93/-5.82	-6.93/-7.30	-5.84/-4.78	-4.53/-4.69	-4.85/-6.41	-9.55/-9.60	-7.14/-6.75	-8.43/-8.03	-7.15/-6.40	-5.45/-5.92	-5.99/-3.39	-3.47/-7.36	-11.90/-12.35	-11.66/-10.66	-8.69/-5.41	-5.78/-7.97	-7.83/-7.53	-9.34/-14.95
Θ(157.5°)	-8.50/-8.76	-7.74/-6.73	-8.03/-10.15	-11.59/-12.73	-11.75/-9.97	-8.25/-7.18	-6.51/-6.21	-5.80/-6.04	-6.85/-6.23	-4.23/-2.08	-0.79/-0.10	0.15/-0.06	-0.40/-0.85	-0.94/-0.84	-0.91/-1.72	-3.23/-3.74	-3.37/-3.16	-3.69/-4.77	-5.01/-4.42	-4.30/-5.79	-8.74/-11.85	-12.08/-10.24	-8.18/-7.78	-9.04/-8.51
Θ(165°)	-11.75/-12.19	-13.26/-14.20	-15.96/-14.85	-15.21/-13.86	-12.10/-10.11	-8.44/-7.47	-6.81/-6.30	-5.82/-5.59	-5.69/-5.70	-4.79/-3.20	-1.68/-0.71	-0.21/-0.29	-0.72/-1.19	-1.56/-1.50	-0.98/-0.47	-0.03/-0.07	-0.63/-1.79	-3.32/-4.49	-5.51/-6.45	-7.22/-8.65	-10.17/-12.43	-14.01/-12.63	-11.47/-10.92	-11.65/-12.20
Θ(172.5°)	-14.62/-14.23	-15.02/-14.28	-12.48/-10.60	-9.67/-8.97	-8.12/-8.27	-8.08/-7.94	-8.46/-8.81	-9.17/-8.77	-8.28/-7.86	-7.24/-6.37	-5.54/-4.82	-4.32/-3.98	-3.68/-3.55	-3.39/-3.33	-3.38/-3.38	-4.21/-5.81	-8.21/-10.74	-11.98/-12.40	-11.32/-10.64	-11.09/-11.57	-11.73/-11.77	-11.55/-11.08	-10.93/-11.88	-13.31/-14.94
Θ(180°)	-8.21/-7.22	-7.17/-6.88	-6.32/-6.10	-5.63/-5.98	-6.67/-7.09	-7.67/-7.80	-8.01/-8.77	-9.60/-9.87	-9.47/-9.31	-8.87/-8.17	-7.58/-7.12	-6.78/-6.36	-6.22/-6.14	-6.33/-7.18	-7.45/-7.93	-8.14/-8.00	-7.46/-7.06	-6.67/-6.38	-6.18/-6.01	-5.76/-5.96	-6.28/-6.26	-6.13/-6.33	-7.43/-8.71	-9.23/-7.95
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.55/1.22	0.87/0.77	0.72/1.03	1.28/1.77	1.64/1.60	1.54/1.46	1.53/1.68	1.71/1.58	1.45/1.48	1.38/1.41	1.44/1.35	1.39/1.41	1.20/1.48	1.32/1.48	1.31/1.42	1.38/1.32	1.30/1.29	1.55/1.68	1.48/1.12	0.78/0.78	0.94/1.39	1.29/1.47	1.55/1.58	1.42/1.10
Θ(7.5°)	1.87/1.17	1.28/1.27	1.13/1.21	1.11/1.17	1.10/0.98	0.90/0.84	0.91/0.91	0.89/0.81	0.67/0.66	0.59/0.71	0.59/0.81	0.68/0.31	0.21/0.61	1.09/1.29	1.26/1.35	1.36/1.58	1.69/1.60	1.41/1.33	1.24/1.25	1.22/1.29	1.45/1.47	1.28/1.51	1.51/1.68	1.98/2.04
Θ(15°)	2.72/2.51	2.53/2.05	1.78/1.68	1.52/1.65	1.46/1.27	1.09/0.94	0.94/0.94	0.94/0.70	0.38/0.13	-0.01/-0.13	-0.24/-0.30	-0.40/-0.57	-0.72/-0.48	-0.21/0.03	0.41/0.84	1.25/1.70	2.15/2.32	2.39/2.37	2.16/1.82	1.63/1.66	1.68/1.51	1.61/1.87	2.26/2.39	2.04/2.31
Θ(22.5°)	2.20/2.15	1.59/0.81	-0.16/-0.07	0.39/0.49	0.40/0.62	0.76/1.01	1.14/0.83	0.34/-0.16	-0.64/-0.90	-1.24/-1.19	-0.89/-0.30	0.19/0.70	0.92/0.87	0.72/0.43	0.44/0.82	1.25/1.65	1.95/2.35	2.59/2.61	2.44/2.28	2.20/2.27	2.05/1.73	1.63/1.59	1.82/2.16	1.81/2.00
Θ(30°)	2.25/2.31	1.08/-0.39	-1.41/-2.22	-1.87/-1.59	-1.69/-1.09	-0.06/1.02	1.70/1.95	2.07/1.82	1.40/1.03	1.05/1.10	1.08/1.24	1.74/2.20	2.37/2.17	1.93/1.43	0.97/0.85	0.64/0.51	0.94/1.45	1.63/1.85	2.07/2.04	1.84/1.52	1.39/1.52	2.06/2.33	2.12/2.21	1.92/1.97
Θ(37.5°)	-0.47/0.44	-0.45/-1.60	-1.32/-0.98	-0.83/-0.73	-0.76/-0.94	-1.35/-0.70	0.44/1.26	1.55/1.58	1.53/1.76	2.53/3.05	2.97/2.49	2.30/2.39	2.61/2.40	2.34/2.39	2.39/1.98	1.48/1.45	0.85/-0.00	-0.17/-0.34	-0.26/0.29	0.39/0.72	1.32/1.83	2.08/1.67	0.83/0.31	-0.04/-0.16
Θ(45°)	-1.72/-2.06	-1.60/-1.27	-1.01/-0.47	-0.86/-1.26	-1.89/-2.78	-3.39/-3.09	-2.02/-0.88	-0.31/-0.37	-0.25/0.63	1.92/2.88	3.18/2.58	1.82/1.58	1.35/1.86	2.58/2.48	2.42/2.71	2.47/1.60	0.68/0.53	0.01/-0.66	-1.52/-2.53	-2.17/-1.14	0.01/1.56	1.89/1.20	-0.27/-2.20	-2.09/-1.23
Θ(52.5°)	-2.30/-2.91	-1.77/-2.03	-1.48/-0.62	-0.29/-0.72	-2.16/-4.52	-5.94/-6.53	-6.37/-5.09	-3.77/-3.02	-2.18/-0.56	1.15/2.04	2.55/2.91	3.11/2.50	1.64/1.48	2.02/2.66	2.83/2.43	2.00/1.94	1.25/0.72	0.05/-0.32	-0.65/-0.62	-0.48/0.52	1.03/0.44	0.23/-0.44	-2.07/-2.55	-2.51/-3.20
Θ(60°)	-0.69/0.14	-0.47/-0.37	-0.32/-0.97	-1.05/-1.02	-1.49/-2.00	-2.74/-2.59	-2.43/-2.78	-2.40/-2.37	-3.59/-2.95	-0.06/1.37	1.31/1.27	2.84/3.76	2.89/1.47	0.92/1.03	1.13/1.07	1.01/0.44	-0.65/-1.91	-1.50/-1.06	-1.65/-2.80	-1.83/0.01	1.37/1.32	0.82/-0.21	-0.71/-0.97	-0.68/-0.74
Θ(67.5°)	1.60/0.97	0.30/-1.02	-1.56/-1.44	-0.06/-0.10	-1.15/-2.26	-2.89/-3.40	-3.58/-4.17	-3.25/-1.11	-0.78/-1.31	-1.40/-1.60	-1.32/0.71	2.92/3.25	2.84/2.42	2.46/2.42	2.19/1.78	0.33/-2.05	-3.64/-4.40	-3.24/-2.16	-1.63/-2.08	-1.33/0.09	0.59/0.01	-0.45/-0.82	-0.27/0.75	1.45/1.47
Θ(75°)	2.02/1.89	0.89/1.14	0.74/-0.08	0.06/-0.48	-1.34/-2.13	-1.79/-1.23	-0.92/-1.91	-2.16/-0.91	-0.52/-1.10	-1.01/-0.52	-1.46/-0.78	2.00/2.52	0.79/-0.23	-0.47/-0.05	1.02/1.82	1.57/0.04	-0.03/-1.45	-2.14/-3.18	-3.36/-2.43	-0.86/-1.22	-1.26/-0.37	-1.22/-0.67	-0.33/1.04	1.51/2.19
Θ(82.5°)	2.06/1.39	0.40/-0.51	0.39/1.04	0.90/-1.21	-3.22/-5.05	-4.82/-4.66	-4.76/-4.70	-2.29/-0.31	-0.04/0.03	0.10/-0.57	-1.32/0.26	3.07/3.50	2.07/-0.38	-0.92/-0.03	1.06/0.23	-0.71/-1.45	-1.57/-3.01	-3.04/-1.99	-2.38/-2.53	-4.17/-4.28	-1.74/-2.41	-3.14/-1.17	0.66/0.68	0.65/0.40
Θ(90°)	0.70/0.21	-0.46/-0.31	-0.22/-0.33	-0.71/-3.29	-5.76/-6.87	-5.94/-5.10	-4.01/-3.29	-5.19/-5.88	-5.21/-4.05	-2.51/-1.59	-1.59/0.51	3.02/3.20	2.69/2.09	1.03/-0.79	-1.57/-2.21	-4.86/-5.16	-1.92/-1.16	0.41/0.49	1.05/0.87	1.11/0.29	-1.22/-1.75	-1.72/-0.32	-0.45/-0.35	-0.21/0.51
Θ(97.5°)	-1.34/-1.15	-1.79/-2.40	-2.28/-2.18	-1.87/-4.08	-6.14/-8.08	-8.06/-7.29	-6.04/-5.51	-4.26/-2.98	-2.04/-2.11	-2.49/-2.87	-3.95/-2.70	0.10/0.72	-0.09/-0.49	-0.14/-0.55	-0.54/-1.61	-4.54/-5.67	-4.39/-3.01	-3.58/-4.64	-2.57/-2.24	-1.81/-1.78	-1.58/-2.15	-1.36/-1.35	-2.92/-4.39	-2.75/-1.21
Θ(105°)	-4.97/-5.16	-4.89/-5.57	-5.55/-7.46	-8.41/-7.96	-8.59/-10.98	-11.33/-12.27	-12.06/-10.00	-10.72/-8.56	-5.81/-3.33	-2.40/-2.68	-2.50/-1.87	-2.13/-2.69	-2.38/-2.34	-3.14/-2.47	-1.65/-1.52	-2.42/-2.53	-3.14/-5.66	-10.05/-7.81	-4.72/-3.96	-3.89/-5.14	-4.75/-3.91	-4.29/-4.09	-7.38/-8.34	-3.60/-2.62
Θ(112.5°)	-6.06/-4.38	-6.02/-7.76	-7.89/-8.70	-9.50/-6.17	-6.82/-7.47	-8.43/-8.77	-10.16/-10.73	-6.51/-4.74	-4.89/-4.05	-1.94/-2.52	-4.26/-1.92	-1.05/-2.77	-5.85/-6.83	-7.65/-7.56	-3.85/-4.24	-6.07/-7.26	-8.81/-9.18	-13.04/-6.26	-3.86/-6.16	-9.28/-8.44	-5.57/-7.50	-7.50/-8.00	-11.17/-9.98	-5.45/-3.96
Θ(120°)	-7.26/-7.58	-8.74/-13.62	-15.20/-15.68	-12.20/-13.43	-11.27/-15.38	-13.77/-12.94	-14.38/-11.44	-7.66/-5.28	-4.53/-5.07	-3.10/-2.45	-3.64/-5.86	-4.59/-2.30	-1.70/-1.69	-2.65/-5.23	-5.82/-4.15	-5.58/-8.44	-10.04/-9.78	-5.22/-8.52	-10.70/-12.51	-14.56/-9.67	-9.54/-15.24	-13.18/-10.26	-15.63/-15.06	-10.85/-8.81
Θ(127.5°)	-9.69/-10.88	-8.41/-10.29	-10.29/-12.47	-14.29/-12.39	-10.25/-10.72	-10.78/-11.15	-11.23/-8.03	-5.34/-4.36	-3.76/-2.97	-3.06/-2.58	-2.00/-1.43	-1.94/-3.21	-3.73/-5.22	-3.87/-1.25	0.99/1.70	-0.96/-2.39	-3.83/-3.08	-4.71/-6.28	-10.23/-10.64	-7.86/-8.31	-10.84/-11.26	-4.59/-13.77	-8.32/-6.41	-7.56/-8.15
Θ(135°)	-9.38/-11.97	-13.65/-12.02	-12.09/-11.57	-12.56/-10.29	-9.44/-11.09	-12.67/-15.19	-15.40/-15.19	-11.85/-9.95	-9.70/-7.87	-3.95/-3.00	-2.50/-2.29	-2.42/-1.58	-2.52/-2.24	-1.30/0.51	2.84/1.08	-1.77/-4.92	-4.92/-4.14	-1.84/-4.41	-13.88/-14.64	-8.54/-11.97	-7.02/-7.48	-8.20/-6.42	-6.87/-7.06	-10.76/-11.15
Θ(142.5°)	-8.59/-8.31	-9.81/-8.12	-9.29/-13.74	-13.85/-9.03	-7.14/-7.49	-8.97/-10.09	-10.93/-9.80	-9.05/-7.58	-5.87/-6.04	-6.42/-3.41	-1.62/-1.61	-1.45/-2.26	-2.65/-1.92	-2.01/-1.22	-1.20/-1.12	-3.06/-4.86	-2.04/-1.98	-1.39/-5.58	-8.63/-9.64	-10.17/-8.31	-6.86/-1.95	-3.62/-7.97	-9.94/-11.08	-9.70/-7.88
Θ(150°)	-12.59/-9.29	-13.66/-14.17	-14.47/-10.36	-7.41/-7.59	-8.73/-10.61	-10.26/-5.65	-3.71/-3.92	-6.23/-8.98	-7.89/-5.81	-5.02/-5.63	-5.32/-4.04	-3.79/-5.08	-6.22/-5.78	-5.07/-4.26	-3.06/-2.92	-3.13/-1.82	-2.45/-2.91	-2.38/-4.29	-8.30/-11.48	-15.03/-13.89	-10.74/-7.83	-7.00/-7.88	-8.19/-7.40	-8.15/-11.33
Θ(157.5°)	-13.37/-13.22	-12.39/-13.02	-13.79/-13.62	-11.40/-10.82	-10.28/-10.88	-10.97/-9.32	-8.78/-8.95	-8.34/-7.19	-6.46/-5.46	-3.64/-2.25	-1.95/-2.30	-2.78/-2.80	-2.87/-3.32	-3.57/-3.52	-3.40/-3.77	-4.31/-5.32	-6.77/-6.11	-4.12/-3.46	-3.24/-2.87	-2.87/-3.60	-4.53/-5.75	-7.76/-11.40	-15.39/-13.29	-11.62/-10.93
Θ(165°)	-13.01/-12.46	-15.10/-13.35	-12.67/-12.90	-12.62/-10.80	-9.75/-8.84	-8.49/-8.00	-7.31/-6.85	-7.16/-6.84	-5.76/-4.43	-3.20/-2.21	-1.20/-0.33	0.25/0.50	0.50/0.30	0.10/-0.13	-0.59/-1.04	-1.41/-1.40	-1.28/-1.00	-0.91/-0.77	-1.10/-1.73	-2.68/-3.40	-4.27/-4.55	-5.66/-7.97	-10.12/-12.02	-13.58/-14.36
Θ(172.5°)	-11.85/-10.79	-11.33/-10.83	-10.45/-9.94	-9.28/-8.33	-7.19/-6.95	-7.68/-8.70	-9.68/-9.86	-9.32/-8.37	-6.88/-5.16	-3.91/-3.22	-2.82/-2.67	-2.88/-2.99	-3.12/-3.19	-2.94/-2.67	-2.63/-2.69	-3.16/-4.16	-5.74/-7.57	-9.66/-10.60	-10.02/-10.40	-10.95/-12.45	-15.15/-15.93	-15.26/-13.25	-12.39/-12.07	-11.40/-12.28
Θ(180°)	-13.72/-11.63	-11.27/-10.06	-9.24/-9.00	-8.46/-7.95	-7.83/-7.64	-8.03/-8.46	-9.33/-9.22	-8.86/-8.62	-8.82/-9.11	-9.21/-8.37	-7.40/-6.93	-6.71/-6.85	-7.23/-7.31	-7.68/-8.69	-9.58/-10.17	-10.79/-11.25	-11.15/-10.30	-9.35/-8.26	-8.22/-8.69	-8.94/-8.46	-7.50/-6.82	-6.08/-5.99	-7.14/-9.60	-11.96/-14.17
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ (187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ

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

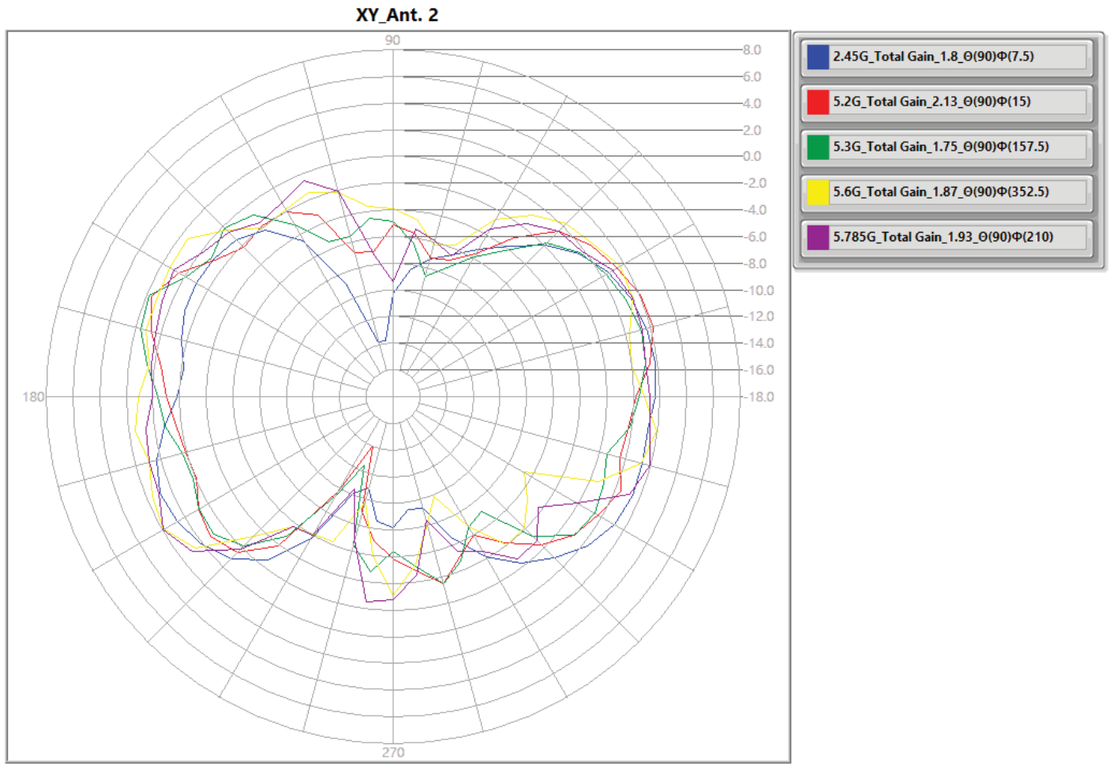
XY_Ant. 1



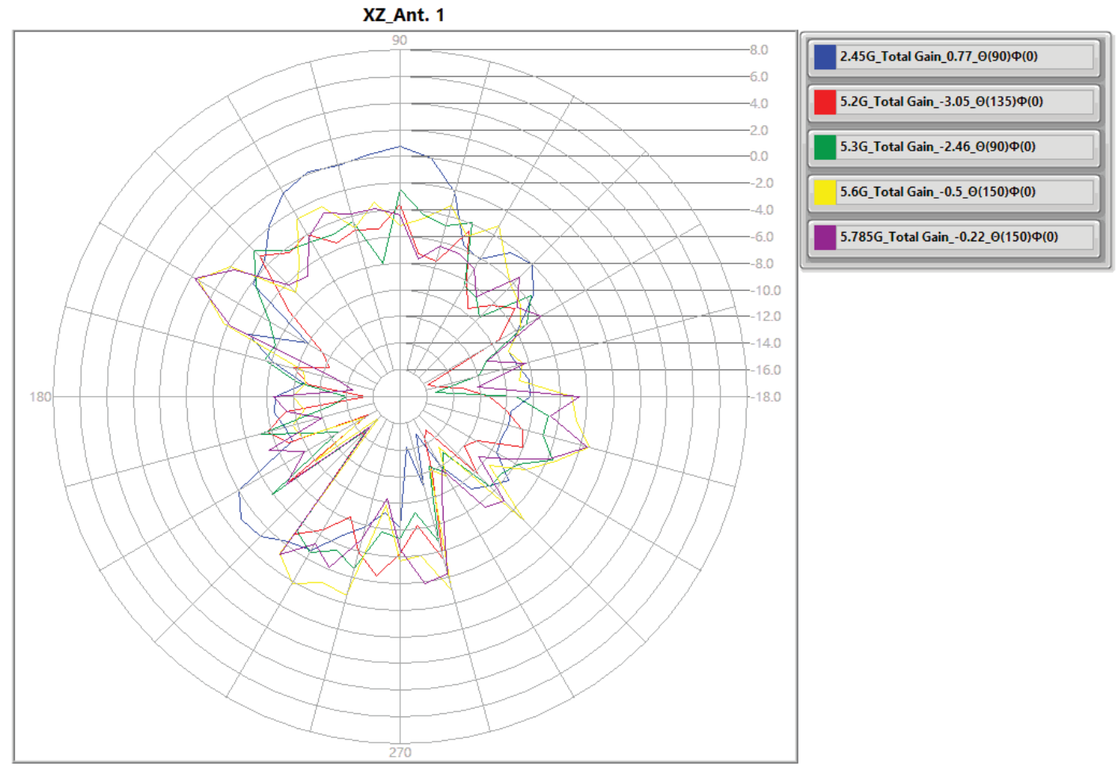
XY_Ant. 4



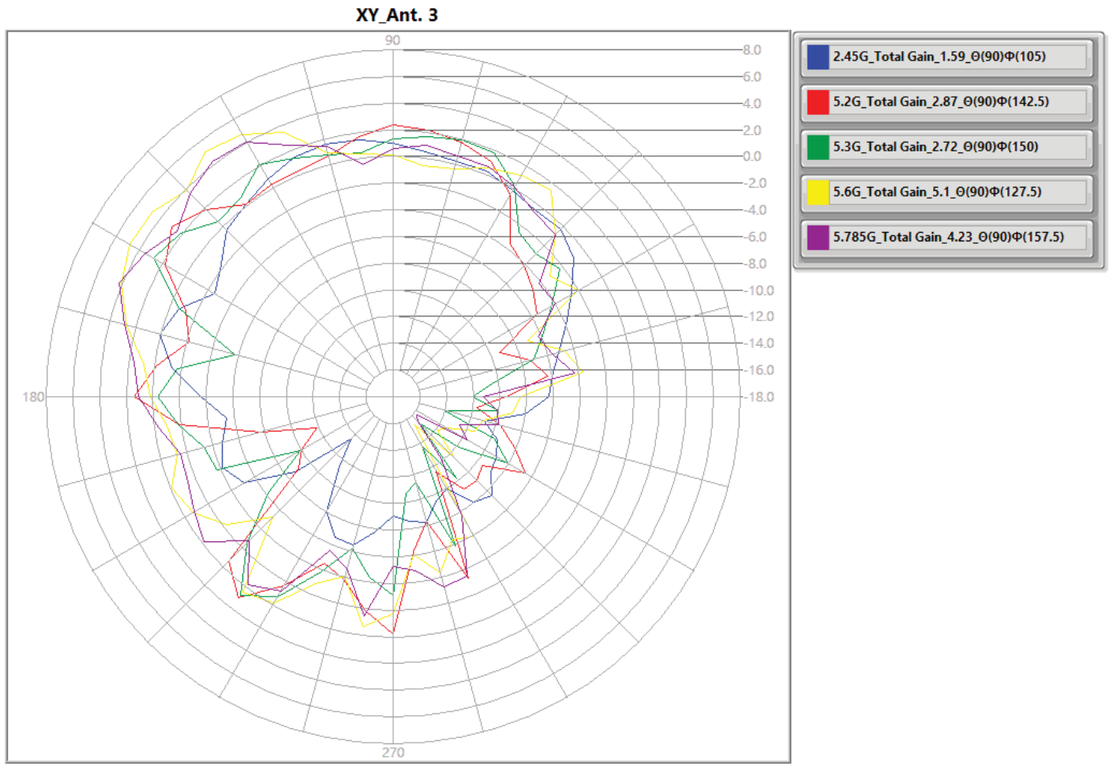
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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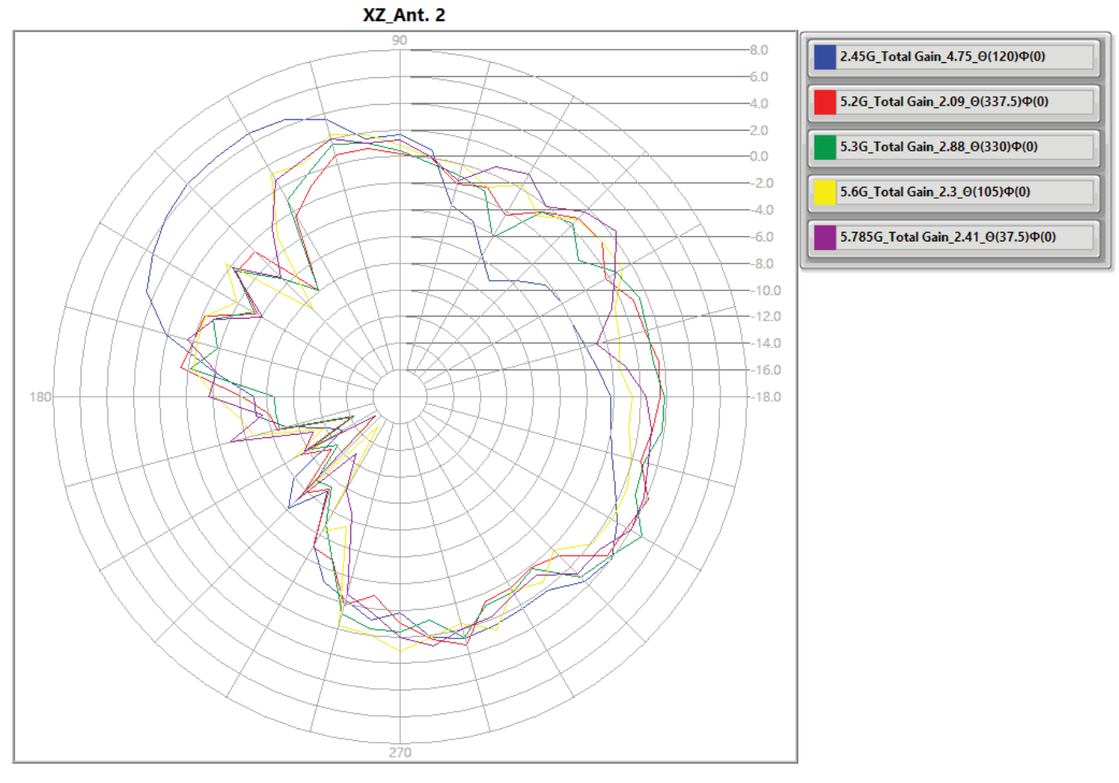

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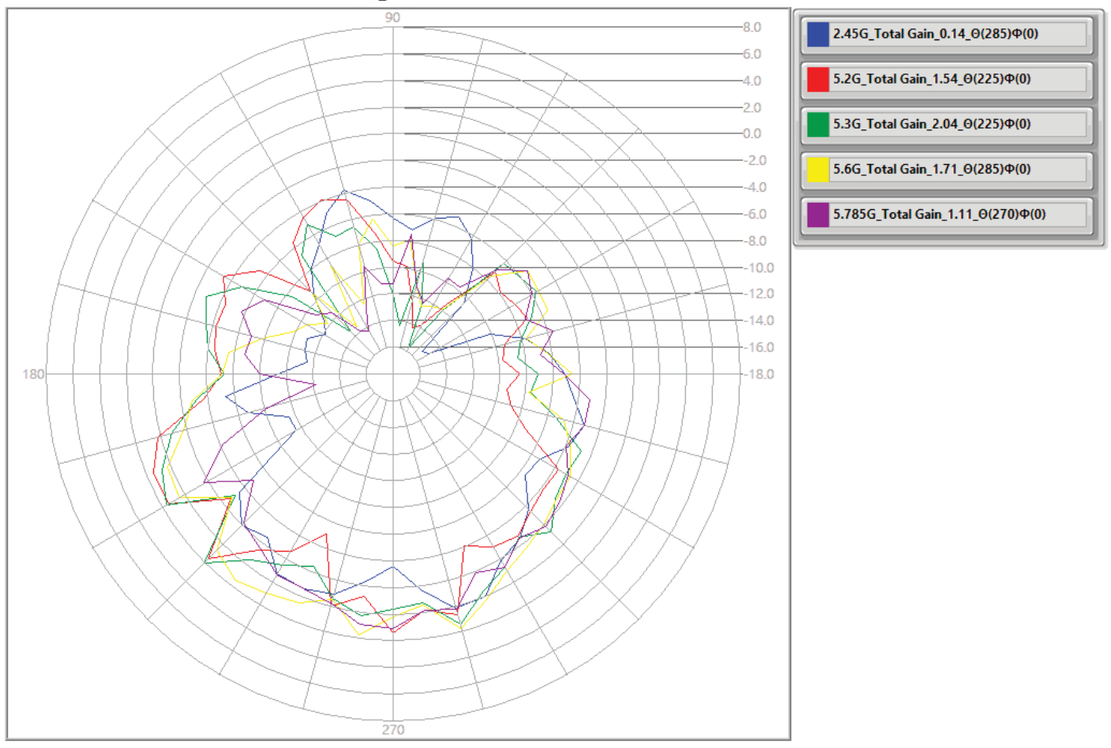
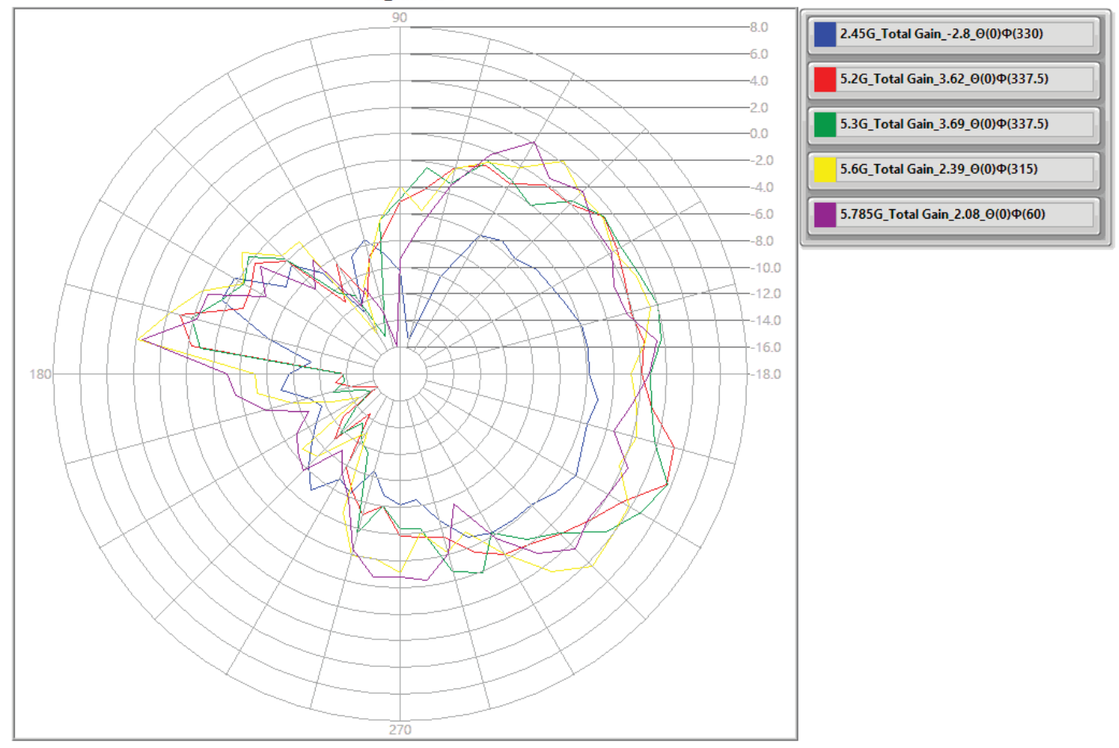


YZ_Ant. 2



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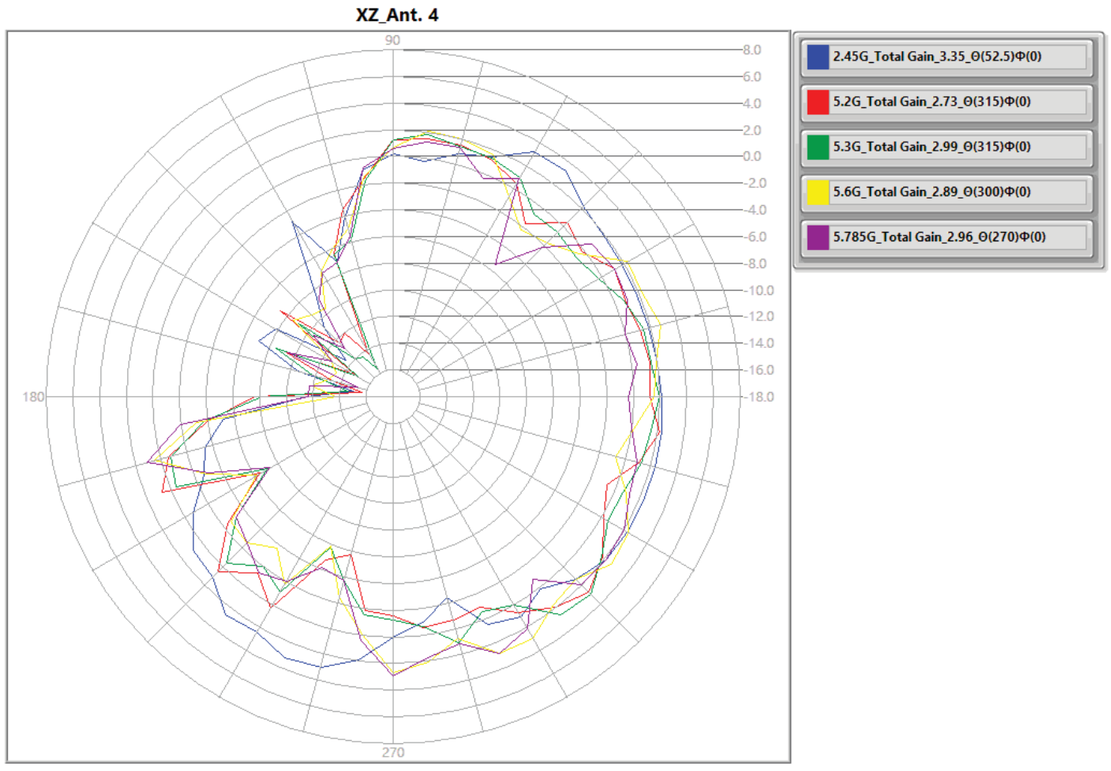

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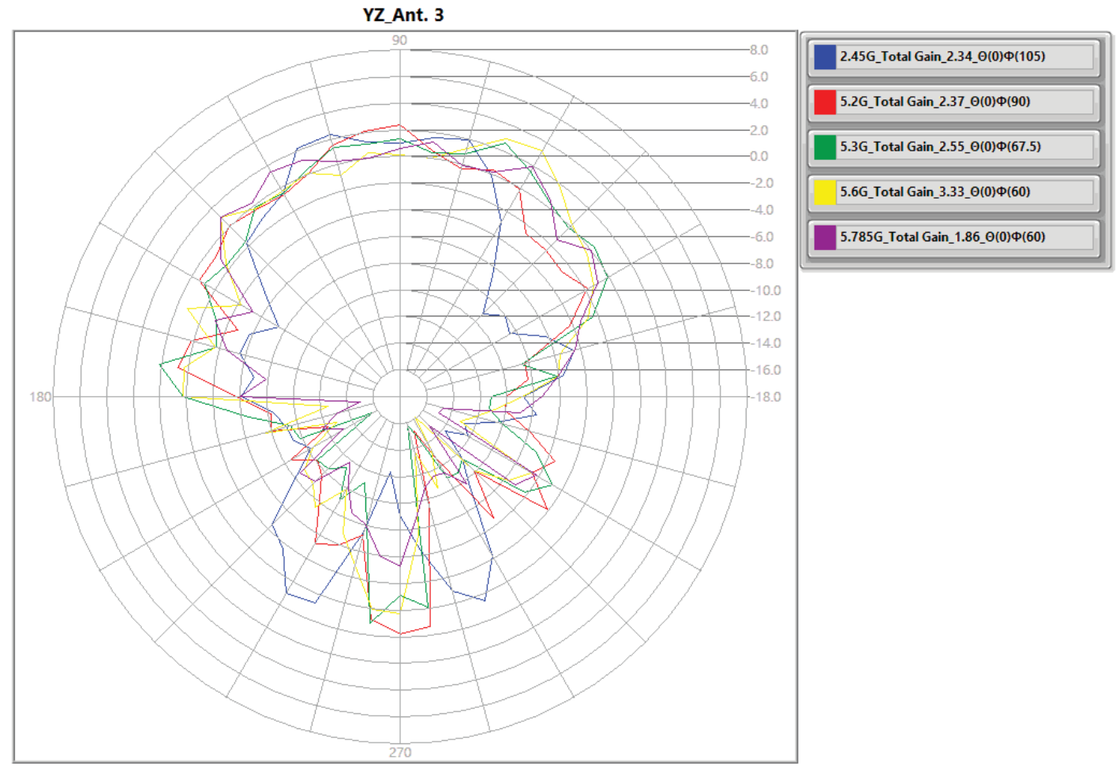
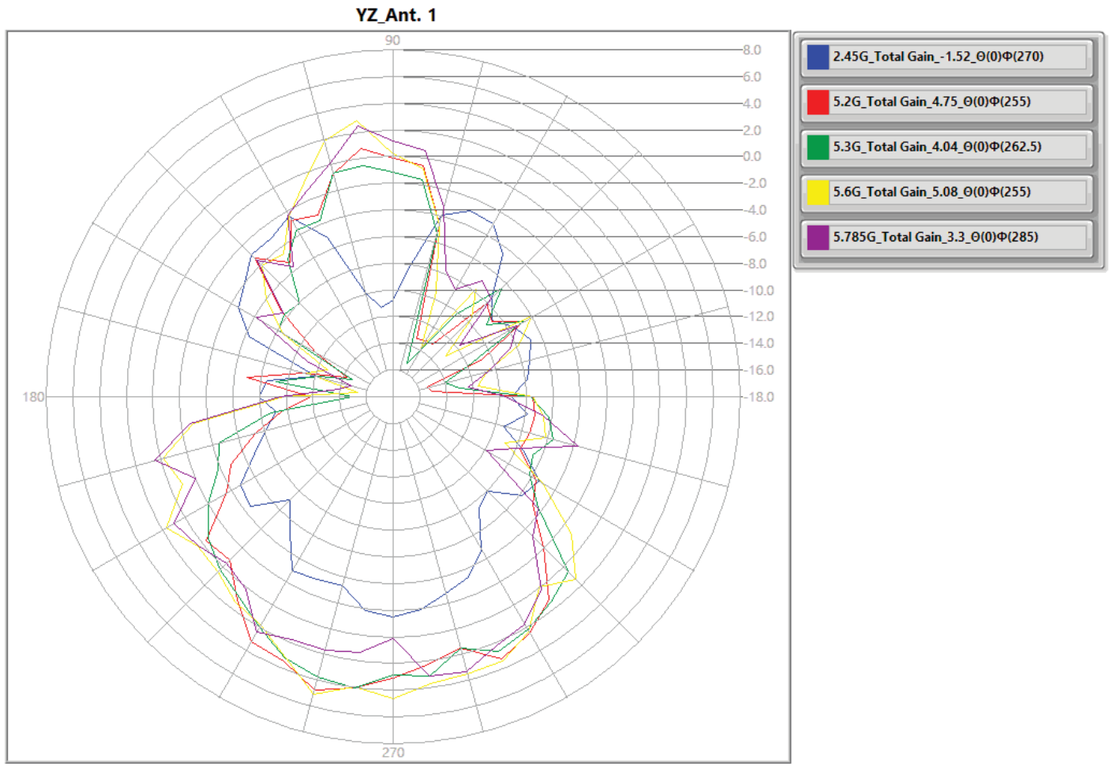


YZ_Ant. 1



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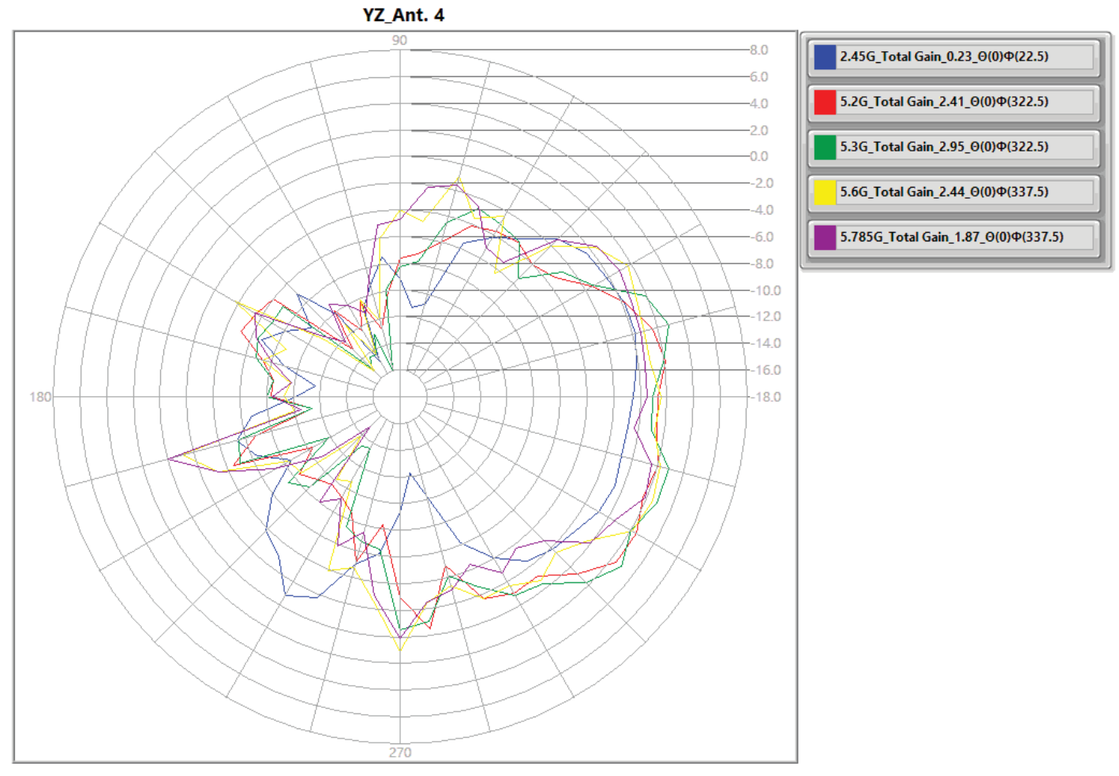


Total Gain Data

Freq(Hz)	6.175G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.15/-15.78	-16.14/-15.42	-15.81/-15.54	-15.34/-15.31	-15.98/-15.78	-14.93/-15.34	-15.36/-15.49	-16.39/-15.33	-14.28/-12.94	-12.56/-13.02	-14.15/-14.27	-15.03/-15.37	-15.18/-15.16	-15.01/-14.94	-15.72/-15.75	-15.65/-14.27	-14.41/-15.60	-15.12/-15.44	-15.26/-15.75	-15.49/-15.37	-15.16/-15.41	-13.44/-13.63	-13.98/-15.66	-15.47/-14.77
Θ(7.5°)	-13.73/-12.40	-12.19/-12.70	-14.42/-15.06	-15.66/-14.69	-13.08/-14.11	-15.22/-15.99	-14.46/-15.38	-14.75/-15.70	-14.98/-15.07	-14.27/-15.20	-14.96/-14.93	-15.22/-14.22	-14.57/-13.35	-13.18/-13.16	-13.01/-14.15	-13.73/-13.41	-12.89/-12.12	-12.51/-14.21	-14.29/-11.13	-10.62/-10.76	-11.43/-11.28	-11.00/-13.72	-14.05/-12.87	-12.37/-12.90
Θ(15°)	-11.17/-9.66	-8.20/-7.82	-7.48/-7.85	-9.51/-9.41	-9.67/-8.60	-6.52/-5.86	-5.91/-5.72	-5.10/-5.07	-5.76/-7.24	-8.02/-7.91	-7.79/-7.96	-8.63/-8.57	-8.45/-8.45	-8.93/-10.65	-12.11/-10.84	-8.74/-6.98	-6.62/-7.95	-9.34/-7.92	-6.49/-6.58	-8.57/-9.47	-8.01/-6.94	-6.16/-7.58	-8.60/-9.59	-9.42/-11.18
Θ(22.5°)	-11.28/-8.78	-6.33/-5.60	-7.77/-9.77	-11.09/-8.00	-6.04/-4.68	-4.54/-5.09	-4.55/-3.80	-2.65/-2.05	-2.02/-2.20	-3.15/-4.55	-5.46/-5.27	-4.43/-3.84	-4.76/-6.74	-7.45/-7.57	-7.68/-6.67	-4.40/-2.48	-2.12/-2.42	-2.70/-2.66	-2.63/-3.64	-4.75/-5.89	-6.81/-6.10	-5.85/-5.36	-5.05/-5.54	-7.31/-10.34
Θ(30°)	-5.48/-3.60	-3.97/-4.89	-5.68/-7.01	-9.90/-11.21	-12.68/-12.18	-10.75/-8.29	-6.34/-5.24	-5.33/-4.87	-3.76/-2.47	-1.60/-1.88	-3.47/-5.01	-4.29/-2.78	-2.68/-4.14	-4.50/-3.96	-3.61/-2.60	-1.78/-1.70	-2.32/-2.45	-3.01/-3.85	-5.46/-5.81	-5.48/-6.05	-7.48/-8.37	-10.15/-8.72	-6.72/-5.35	-5.68/-7.25
Θ(37.5°)	-5.22/-4.38	-2.63/-2.79	-6.24/-10.09	-14.41/-15.69	-11.88/-9.28	-6.82/-6.13	-6.94/-7.64	-6.25/-2.89	-1.15/-1.83	-1.99/-0.56	-0.44/-1.55	-3.50/-2.94	-1.05/-0.62	-2.12/-2.37	-1.35/-2.17	-2.75/-3.20	-3.21/-3.10	-2.15/-2.17	-3.33/-3.97	-3.98/-4.84	-6.59/-7.83	-6.05/-5.37	-5.90/-7.44	-6.22/-5.33
Θ(45°)	-4.24/-4.13	-3.04/-3.33	-5.48/-6.85	-6.45/-5.16	-3.49/-3.88	-4.89/-6.16	-6.12/-4.88	-3.62/-3.17	-2.79/-2.01	-0.34/0.71	1.07/-0.57	-1.39/-0.61	0.11/0.38	-1.40/-3.03	-1.88/-1.31	-1.36/-1.47	-1.84/-1.13	-0.50/0.34	0.38/-0.05	-1.50/-2.31	-5.03/-4.86	-3.93/-3.64	-5.56/-6.99	-3.75/-2.28
Θ(52.5°)	-2.78/-1.49	-2.52/-3.24	-3.03/-2.78	-1.89/-1.58	-1.60/-1.92	-2.29/-2.73	-2.02/-1.50	-1.37/-1.59	-2.35/-3.15	-2.63/-1.64	0.18/-0.39	-2.19/-0.29	-0.27/-1.29	-1.51/-1.78	-1.25/-2.31	-2.41/-0.30	-0.22/-1.21	-0.92/-1.60	-1.12/-1.48	-3.23/-3.50	-3.42/-2.96	-1.30/-1.08	-3.22/-3.01	-2.86/-3.84
Θ(60°)	-0.59/-0.54	-3.14/-3.81	-1.80/-0.29	-1.51/-3.71	-5.47/-5.26	-4.36/-3.02	-2.51/-2.72	-3.55/-4.38	-4.50/-3.96	-3.90/-4.17	-2.71/-2.13	-1.68/-1.91	-1.34/-1.27	-0.66/-0.34	-1.42/-3.50	-4.56/-1.84	-1.98/-0.73	-0.89/-1.38	-1.59/-2.92	-2.56/-2.58	-3.40/-4.85	-3.32/-1.10	-3.75/-4.70	-2.57/-2.70
Θ(67.5°)	-0.06/-1.12	-1.98/-2.00	-0.84/-1.04	-3.23/-2.95	-2.58/-3.71	-4.23/-5.46	-7.01/-9.92	-13.10/-8.98	-5.54/-5.56	-3.95/-3.07	-2.30/-2.23	-2.77/0.25	-0.16/-1.14	0.27/0.74	-0.27/-0.84	-2.67/-4.33	-2.79/-2.34	-2.97/-3.83	-3.77/-1.43	-1.16/-2.61	-3.91/-3.33	-2.92/-3.08	-4.82/-2.17	-0.33/-0.63
Θ(75°)	-0.03/0.55	-1.34/-1.24	0.41/0.37	-1.02/-4.10	-1.44/1.26	1.10/-2.52	-5.48/-3.63	-3.95/-4.73	-3.65/-3.61	-1.78/0.28	-0.61/-0.60	-0.82/-0.34	-0.88/-1.22	-0.27/0.47	0.67/1.17	1.11/-0.39	0.04/-2.11	-5.13/-4.03	-4.07/-2.15	-1.21/-4.72	-2.28/-0.72	-3.06/-3.55	-1.84/-1.48	-0.29/2.00
Θ(82.5°)	0.23/0.81	-1.66/-2.05	-0.64/-3.26	-4.53/-3.79	-1.09/0.82	0.64/-0.19	-0.01/-0.50	-1.04/-0.03	0.15/-1.16	0.60/2.31	1.27/-0.48	1.19/1.44	0.66/0.35	1.41/-0.66	1.41/3.20	1.49/0.15	1.61/-1.01	-0.61/0.98	-0.15/-0.76	-2.78/-1.84	1.02/1.86	-1.67/-0.46	-0.39/-2.02	1.37/2.65
Θ(90°)	-1.70/0.50	-1.09/0.35	0.33/-0.56	0.34/-0.15	0.66/1.73	0.55/-2.78	-1.08/0.57	-0.69/-1.21	0.92/-0.48	-1.41/1.97	2.62/0.65	-0.06/2.90	2.10/1.38	1.58/1.04	-1.90/1.56	1.38/2.04	3.29/0.09	-1.13/-0.94	-1.17/0.37	0.72/-0.40	0.24/2.90	2.03/-2.14	-0.41/1.77	3.00/3.37
Θ(97.5°)	-1.23/1.11	-0.57/-0.01	0.96/1.20	2.25/0.47	1.01/2.25	0.88/-0.91	-0.46/1.21	1.01/0.48	0.68/-0.56	1.02/1.05	1.94/1.49	1.78/2.87	2.51/3.47	2.37/-2.19	-1.43/0.99	1.66/4.13	3.96/1.22	-1.40/0.80	2.03/1.06	-1.28/-0.21	1.13/1.63	1.46/-0.55	0.57/1.26	2.13/2.21
Θ(105°)	-2.26/-0.01	-0.18/-0.29	0.67/1.40	1.86/-1.15	-3.13/0.90	-0.29/-3.19	-1.13/-0.96	-1.98/-3.31	-5.06/-4.07	-2.08/-2.80	1.73/1.11	-0.38/1.00	0.59/2.89	2.38/1.65	-0.05/1.37	2.33/3.45	3.82/1.83	0.11/2.47	1.75/0.56	-0.11/-2.50	-0.41/0.19	0.11/0.75	1.53/0.77	1.33/0.86
Θ(112.5°)	-1.22/-1.58	-2.35/-3.45	-2.24/-0.21	0.69/-2.74	-8.87/-4.14	-3.00/-4.57	-2.48/-2.88	-10.27/-11.69	-10.92/-5.59	-3.50/-1.70	-0.69/-3.47	-1.33/0.89	-0.96/1.59	1.78/-0.33	-2.87/-0.27	-1.16/-0.82	2.25/1.19	0.10/0.39	0.96/1.04	0.40/-1.76	-1.86/-0.25	-1.93/-2.36	-3.51/-4.48	0.77/0.76
Θ(120°)	-4.69/-1.50	0.04/-2.28	-2.82/-0.64	-1.69/-1.50	-4.02/-6.77	-4.77/-5.24	-5.89/-3.90	-3.82/-5.77	-13.39/-6.29	-6.65/-4.49	-2.48/-2.32	-2.63/-1.96	-2.43/-1.43	-0.69/-0.84	-1.86/-1.96	-1.38/-1.18	0.62/-1.08	-1.62/-0.92	0.77/-0.47	-2.08/-3.33	-1.91/-0.69	-1.79/-3.87	-3.93/-1.44	-0.79/-2.54
Θ(127.5°)	-1.81/-3.67	-4.95/-3.23	-2.74/-3.40	-5.81/-6.71	-7.85/-14.58	-12.61/-11.90	-13.78/-13.80	-10.57/-6.97	-3.87/-5.94	-4.62/-4.48	-6.54/-4.87	-2.25/-2.19	-2.87/-0.72	-0.10/0.21	-0.70/0.48	0.03/-0.02	-3.19/-3.37	-3.64/-1.75	2.13/-0.41	-3.18/-1.54	-1.47/-0.28	-1.67/-5.00	-8.34/-4.35	-1.43/-2.05
Θ(135°)	-7.22/-9.78	-6.07/-4.35	-4.55/-6.64	-10.80/-11.61	-7.79/-9.13	-15.86/-8.83	-10.95/-8.43	-9.22/-15.97	-12.52/-6.38	-8.04/-5.22	-2.62/-4.10	-3.65/-6.74	-8.62/-0.88	-0.01/-1.82	-9.42/-1.74	1.59/1.39	2.27/1.16	-5.26/-3.90	1.47/-1.33	-6.79/-1.87	0.37/-1.15	-3.17/-6.14	-9.20/-5.76	-2.89/-2.47
Θ(142.5°)	-3.46/-6.40	-4.36/-2.90	-4.83/-6.21	-12.39/-14.58	-12.47/-12.73	-11.03/-8.50	-7.71/-12.29	-6.78/-5.15	-7.58/-14.44	-11.89/-15.06	-9.20/-4.19	-4.53/-8.48	-8.69/-8.11	-4.58/-7.34	-3.59/-1.25	-1.46/-1.43	-2.75/-6.98	-12.97/-3.71	1.09/-1.03	-5.81/-7.98	-3.29/-3.17	-4.30/-4.87	-9.88/-7.78	-2.91/-0.48
Θ(150°)	-12.15/-5.80	-5.72/-7.48	-8.19/-5.47	-3.77/-5.89	-9.35/-9.56	-8.76/-9.13	-11.23/-13.18	-12.78/-8.64	-6.76/-8.11	-6.41/-6.65	-6.63/-4.44	-5.60/-7.32	-7.05/-3.78	-4.87/-4.93	-4.38/-3.96	-3.96/-7.27	-11.41/-14.17	-14.35/-12.48	-7.29/-6.77	-9.06/-10.73	-13.15/-8.78	-8.17/-8.37	-7.60/-7.44	-5.19/-5.76
Θ(157.5°)	-6.30/-7.19	-7.98/-11.35	-12.42/-7.65	-3.47/-2.56	-4.00/-6.94	-13.44/-15.20	-14.73/-10.92	-5.69/-4.40	-6.78/-12.26	-14.68/-14.93	-10.11/-7.33	-6.53/-7.79	-6.00/-4.36	-5.57/-7.40	-9.95/-11.71	-12.13/-11.35	-12.84/-15.66	-9.48/-6.03	-8.46/-10.98	-9.91/-14.07	-14.13/-9.71	-7.70/-8.38	-7.44/-5.08	-4.88/-5.01
Θ(165°)	-9.31/-7.90	-7.45/-7.68	-7.64/-8.27	-7.94/-7.53	-8.61/-9.80	-10.97/-11.80	-12.11/-9.92	-9.02/-9.28	-9.08/-6.71	-4.61/-4.36	-6.49/-12.27	-16.13/-11.24	-7.95/-5.70	-4.82/-6.02	-7.21/-7.65	-8.21/-10.74	-11.22/-8.92	-7.09/-7.72	-10.23/-13.08	-12.98/-10.06	-7.33/-5.12	-4.82/-5.06	-5.75/-5.14	-4.36/-6.62
Θ(172.5°)	-12.78/-10.46	-9.10/-8.36	-7.68/-8.38	-8.84/-8.89	-9.25/-11.41	-11.53/-13.49	-15.16/-15.38	-15.69/-15.65	-15.18/-14.02	-12.82/-11.41	-10.98/-10.02	-9.35/-8.61	-8.01/-7.11	-6.72/-7.14	-7.68/-8.90	-9.10/-8.36	-7.27/-7.09	-7.12/-8.28	-10.50/-11.33	-11.26/-9.25	-7.32/-7.07	-7.28/-7.06	-8.67/-10.84	-12.88/-12.59
Θ(180°)	-8.50/-9.05	-9.06/-8.31	-8.96/-9.74	-8.76/-9.13	-8.78/-7.81	-7.15/-7.61	-7.63/-8.06	-7.71/-7.06	-6.44/-6.10	-5.95/-5.93	-6.68/-6.90	-6.58/-6.13	-5.93/-6.21	-6.84/-7.04	-6.45/-5.80	-6.12/-6.50	-7.07/-7.03	-6.69/-6.25	-5.47/-5.69	-5.88/-7.10	-8.29/-9.02	-7.53/-6.93	-8.27/-8.48	-8.16/-8.89
Freq(Hz)	6.475G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.18/-11.25	-10.49/-11.28	-12.11/-12.14	-10.83/-9.13	-8.84/-8.52	-8.47/-10.15	-9.89/-9.41	-8.13/-7.86	-8.53/-8.87	-8.78/-8.40	-7.98/-7.85	-7.94/-7.82	-7.96/-8.10	-8.82/-9.90	-10.07/-9.69	-9.36/-9.76	-11.44/-10.60	-9.44/-10.87	-13.43/-12.83	-11.23/-10.82	-13.96/-15.21	-15.14/-15.12	-13.63/-13.30	-12.87/-12.82
Θ(7.5°)	-9.71/-9.12	-8.91/-9.08	-8.62/-7.87	-8.03/-9.67	-10.99/-11.26	-11.15/-12.68	-14.01/-15.30	-14.19/-14.94	-15.45/-14.59	-14.02/-13.60	-12.96/-13.88	-14.03/-13.52	-13.31/-13.30	-13.35/-12.25	-11.17/-10.13	-9.72/-9.01	-8.65/-8.01	-7.64/-7.25	-6.96/-7.10	-7.40/-7.96	-7.91/-6.62	-6.35/-7.03	-7.93/-9.10	-9.73/-10.61
Θ(15°)	-6.77/-8.38	-8.36/-7.89	-7.82/-8.11	-8.76/-10.57	-13.33/-15.01	-14.19/-13.57	-12.57/-11.21	-12.19/-12.38	-12.96/-13.14	-11.56/-10.68	-9.65/-9.65	-10.62/-12.85	-13.72/-14.38	-13.92/-13.18	-11.82/-9.90	-8.68/-8.08	-8.14/-7.53	-6.06/-5.35	-6.50/-7.17	-5.48/-5.01	-5.68/-5.78	-6.66/-7.24	-7.19/-6.92	-6.24/-6.70
Θ(22.5°)	-6.23/-6.62	-6.28/-5.74	-5.29/-5.21	-6.58/-7.94	-8.78/-7.41	-6.57/-6.14	-5.64/-4.70	-3.95/-3.56	-3.80/-4.13	-4.89/-5.51	-6.30/-6.82	-8.05/-10.53	-12.71/-15.43	-15.43/-11.42	-7.36/-5.40	-4.75/-4.71	-5.38/-4.64	-3.16/-3.74	-5.71/-6.18	-5.12/-5.77	-6.96/-7.29	-7.36/-6.66	-7.18/-7.31	-6.01/-6.00
Θ(30°)	-8.05/-8.08	-5.90/-3.52	-3.33/-4.47	-6.49/-7.44	-8.32/-9.07	-10.89/-10.15	-7.03/-4.33	-2.87/-2.86	-2.46/-1.54	-1.52/-2.72	-4.51/-4.86	-4.03/-5.57	-8.13/-8.16	-5.83/-4.01	-2.58/-2.03	-2.91/-3.69	-4.86/-5.70	-5.85/-5.23	-4.45/-3.87	-4.56/-7.24	-8.30/-6.22	-5.07/-5.10	-5.50/-5.51	-5.63/-6.88
Θ(37.5°)	-4.61/-3.87	-1.92/-2.06	-3.72/-5.97	-8.12/-12.27	-12.42/-11.76	-10.98/-6.56	-3.15/-2.55	-2.93/-2.92	-2.23/-1.35	-0.58/-1.16	-2.42/-2.44	-1.66/-2.34	-4.39/-4.45	-3.15/-2.57	-1.40/-1.94	-3.39/-4.31	-4.34/-2.87	-0.20/0.60	-0.33/-0.69	-1.29/-3.09	-5.49/-6.63	-5.89/-5.99	-5.23/-3.70	-2.31/-3.49
Θ(45°)	-2.65/-2.22	-2.63/-3.40	-7.12/-10.13	-9.54/-7.57	-6.04/-4.49	-4.41/-6.79	-10.02/-8.93	-5.34/-2.85	-1.74/-1.77	-0.73/0.63	0.31/-1.64	-1.46/-0.81	-0.58/-1.34	-2.63/-3.70	-2.71/-1.41	-1.51/-0.45	0.24/0.92	1.84/2.25	2.28/1.67	1.13/0.01	-2.45/-2.98	-3.20/-4.42	-5.30/-3.76	-2.11/-2.65
Θ(52.5°)	-1.24/-1.40	-2.14/-2.57	-4.15/-4.50	-3.80/-2.92	-3.13/-4.98	-4.53/-3.79	-3.90/-4.19	-4.47/-4.48	-4.58/-2.86	-1.63/0.09	0.92/-0.84	-0.06/0.32	0.17/0.19	-2.82/-1.30	0.59/0.05	0.56/1.74	1.18/0.17	-0.05/0.13	0.68/0.46	-0.65/-0.96	-2.23/-3.12	-1.81/-2.22	-2.78/-1.91	-1.65/-2.29
Θ(60°)	-1.12/-0.23	-1.16/-2.94	-3.55/-0.52	0.48/-0.64	-1.41/-3.25	-5.37/-6.40	-5.78/-4.42	-2.21/-1.80	-3.01/-5.94	-3.68/-2.34	-1.34/-0.39	-2.62/-0.12	0.44/0.44	-0.51/-0.29	-0.27/-1.53	-0.60/0.33	-1.40/-0.79	-1.54/-2.14	-0.82/-0.77	-1.66/-1.83	-3.54/-3.60	-0.56/-0.39	-1.93/0.16	0.43/-0.45
Θ(67.5°)	0.15/0.84	0.33/-0.80	0.16/1.89	-0.70/-2.80	-2.37/-1.55	-3.48/-7.68	-14.04/-11.76	-10.11/-9.18	-7.85/-5.81	-4.34/-5.78	-3.89/-1.54	-1.62/-2.48	-0.24/-0.15	-0.22/1.10	-0.11/-2.42	-1.01/-2.44	-3.88/-1.23	-0.52/-0.51	-1.13/-1.09	-1.71/-3.87	-4.97/-6.17	-1.90/0.56	0.52/0.18	0.03/-1.73
Θ(75°)	-0.16/-0.28	-0.40/-3.11	0.24/0.57	-2.92/-3.89	-2.49/-1.00	-0.33/-1.42	-3.84/-6.55	-7.28/-5.54	-3.51/-3.96	-2.33/-1.05	-3.29/-1.49	-1.83/-1.04	-2.66/-0.05	0.99/1.27	1.97/1.44	0.77/-0.88	-3.33/-1.48	-1.00/0.36	-0.73/-1.91	-2.42/-0.38	-1.78/-4.06	-2.71/1.33	-0.48/-1.32	-0.68/-2.06
Θ(82.5°)	-0.12/0.34	1.32/-0.13	0.88/1.79	0.09/-0.67	1.25/0.98	-0.20/-0.40	-1.38/-1.40	-0.84/-2.57	-0.03/0.50	-2.08/-0.50	1.15/0.21	-0.21/0.25	-0.32/-0.06	1.22/1.61	2.43/0.76	2.13/0.77	0.32/0.17	1.30/1.97	-0.89/-0.26	1.93/0.85	0.42/0.54	-0.29/1.17	0.78/0.27	0.10/-1.13
Θ(90°)	1.68/1.48	0.06/-2.33	-0.07/0.28	-1.90/-2.49	0.94/2.00	1.69/1.47	0.23/-0.05	-0.26/1.38	2.44/0.76	1.86/2.45	-0.30/2.76	1.49/1.49	1.73/2.53	3.62/0.58	0.82/1.15	1.82/2.82	3.62/-0.54	0.97/2.53	1.91/2.21	2.22/1.43	2.26/3.14	0.74/2.77	1.26/-0.94	0.11/1.29
Θ(97.5°)	0.72/1.70	-0.73/-0.33	-0.41/2.02	1.47/-0.23	0.73/1.05	0.32/-0.98	0.15/1.71	0.15/-0.56	2.01/-0.09	0.67/2.01	1.70/1.89	2.28/2.59	0.94/2.53	3.80/0.40	0.23/2.80	2.41/4.89	4.88/1.44	-0.21/2.81	1.64/1.24	-0.42/-0.40	0.70/3.54	2.66/2.08	0.83/-1.07	1.84/3.78
Θ(105°)	-1.18/-2.00	0.41/0.24	0.06/0.37	1.53/-1.01	-0.10/-0.22	-0.88/-1.85	0.24/1.45	-1.34/-5.70	0.85/-3.58	-2.40/1.81	1.30/0.68	1.27/2.57	1.25/2.37	3.26/-0.61	-1.35/-0.06	1.93/3.82	4.15/2.64	-0.12/2.52	1.81/1.62	0.95/-1.05	0.99/1.39	0.37/-1.08	-1.72/-0.22	1.29/1.70
Θ(112.5°)	-2.23/0.84	-0.85/-0.24	-1.65/0.27	1.18/-3.05	-1.35/-0.46	-1.32/-3.38	-0.92/-1.43	-3.91/-5.02	-6.14/-7.51	-1.41/-3.95	-0.43/-1.07	-0.54/-0.95	0.09/0.69	2.50/1.48	-1.51/-1.06	-0.45/1.80	3.35/0.83	-1.01/0.92	-0.32/-1.20	-1.13/-2.12	-0.79/-0.37	-3.06/-3.22	-1.68/0.14	0.62/-0.02
Θ(120°)	-2.91/-1.02	-2.16/-1.57	-1.42/-1.62	-1.74/-3.10	-7.36/-4.01	-4.61/-8.03	-5.68/-3.08	-5.23/-4.98	-10.05/-4.53	-4.19/-5.50	-2.21/-3.58	-2.62/-2.02	-2.46/-1.79	0.96/0.31	-2.63/-1.65	-1.18/-2.13	0.33/-2.10	-1.04/-0.18	0.39/-1.50	-3.20/-2.78	-3.15/-1.87	-1.87/-3.19	-3.54/-2.86	-0.35/-2.43
Θ(127.5°)	-3.71/-0.87	-3.98/-3.55	-4.09/-4.49	-4.11/-5.21	-9.36/-12.54	-8.38/-8.63	-13.14/-16.04	-10.97/-6.78	-6.29/-9.04	-4.25/-5.11	-5.21/-4.66	-3.24/-5.33	-8.93/-2.90	0.06/0.26	-4.89/-3.28	-2.01/-0.26	-0.19/-0.84	-2.41/-1.21	3.78/1.50	-1.93/-1.51	-1.39/-0.11	-2.33/-3.58	-9.24/-5.00	-0.13/-2.12
Θ(135°)	-4.75/-3.58	-5.13/-6.09	-5.50/-6.21	-6.64/-10.00	-7.36/-7.43	-14.44/-9.63	-9.44/-9.04	-10.54/-15.27	-8.80/-6.26	-9.91/-6.98	-4.06/-5.84	-3.92/-7.98	-10.82/-1.61	0.05/-1.88	-5.97/-1.79	1.33/0.12	-0.30/-0.49	-6.23/-0.79	3.55/0.05	-3.54/0.06	-0.16/-0.77	-0.97/-6.98	-9.99/-6.55	-0.97/-2.19
Θ(142.5°)	-8.14/-9.04	-6.46/-7.13	-7.86/-7.34	-11.80/-12.14	-14.78/-11.93	-8.99/-9.01	-8.65/-12.92	-6.60/-6.04	-11.71/-15.66	-14.72/-11.03	-9.62/-8.11	-7.17/-11.78	-11.93/-5.01	-3.77/-8.15	-8.93/-3.79	-2.92/-3.01	-2.29/-5.85	-15.13/-5.10	0.97/-2.34	-6.95/-6.03	-2.63/-3.70	-5.22/-4.38	-11.21/-10.23	-6.15/-3.49
Θ(150°)	-9.15/-9.50	-10.73/-11.04	-10.47/-7.14	-5.33/-6.57	-9.61/-11.53	-10.13/-11.19	-14.73/-12.96	-9.85/-11.30	-13.08/-9.19	-6.50/-7.25	-9.31/-9.95	-10.06/-8.51	-6.27/-4.32	-5.51/-5.97	-5.56/-6.17	-9.93/-11.70	-9.24/-12.58	-10.10/-8.71	-8.31/-7.91	-6.86/-8.93	-16.07/-9.90	-9.17/-9.02	-6.91/-6.77	-5.25/-5.90
Θ(157.5°)	-3.51/-5.47	-8.05/-12.65	-11.16/-7.60	-6.04/-5.98	-6.83/-8.43	-13.13/-15.27	-15.37/-11.53	-8.49/-9.74	-13.00/-11.73	-9.07/-8.39	-7.29/-7.10	-8.82/-9.91	-5.31/-3.76	-6.45/-7.72	-6.98/-8.19	-11.28/-12.89	-11.98/-15.35	-13.83/-9.68	-9.63/-10.59	-11.07/-13.32	-13.54/-15.27	-14.04/-10.89	-7.42/-5.06	-4.09/-3.46
Θ(165°)	-9.11/-9.03	-9.57/-10.54	-10.59/-10.57	-9.92/-8.92	-9.32/-9.71	-9.53/-9.85	-9.13/-7.43	-6.71/-7.58	-8.85/-10.28	-10.11/-9.88	-12.80/-15.80	-13.45/-9.79	-7.65/-6.89	-7.46/-8.56	-7.16/-5.67	-6.45/-7.33	-7.16/-5.44	-4.85/-6.06	-8.67/-11.51	-10.13/-8.01	-6.16/-5.44	-5.71/-6.57	-6.28/-4.87	-4.35/-6.18
Θ(172.5°)	-12.54/-14.05	-14.47/-12.40	-10.34/-7.95	-6.64/-7.42	-8.71/-9.79	-10.15/-13.07	-14.30/-13.74	-11.57/-10.95	-10.40/-9.56	-8.27/-7.63	-7.05/-7.06	-7.37/-7.24	-7.05/-7.14	-7.86/-8.99	-9.55/-9.59	-8.71/-7.96	-6.59/-5.73	-5.97/-7.11	-7.80/-9.62	-9.03/-8.39	-8.72/-10.24	-11.56/-11.29	-12.10/-11.51	-11.45/-10.18
Θ(180°)	-15.28/-13.78	-12.97/-13.30	-13.02/-10.63	-9.10/-8.90	-8.54/-8.28	-7.40/-7.67	-7.34/-7.83	-7.87/-7.47	-7.79/-7.46	-7.77/-8.04	-7.78/-6.72	-6.24/-6.30	-6.55/-6.85	-7.30/-7.88	-7.38/-7.16	-6.55/-6.69	-6.87/-6.96	-7.02/-6.74	-6.42/-6.66	-6.68/-7.88	-9.50/-11.13	-10.45/-8.30	-8.67/-9.78	-11.50/-12.13
Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.05/-8.73	-8.88/-8.82	-9.87/-10.43	-9.81/-9.43	-8.66/-8.44	-8.77/-8.66	-7.96/-7.87	-8.15/-8.77	-8.69/-8.44	-7.70/-7.99	-7.37/-6.83	-7.97/-8.40	-8.40/-8.35	-9.07/-9.76	-10.80/-10.23	-10.10/-9.95	-11.35/-12.71	-11.94/-10.52	-11.26/-12.86	-12.80/-11.86	-11.57/-11.12	-10.33/-9.79	-8.87/-8.99	-8.70/-8.99
Θ(7.5°)	-8.21/-9.15	-9.27/-9.55	-9.98/-12.55	-14.05/-15.19	-14.94/-15.47	-15.65/-15.40	-14.82/-13.19	-12.55/-13.68	-14.44/-13.37	-12.38/-12.28	-12.07/-11.74	-12.22/-12.22	-12.45/-13.01	-11.86/-11.30	-10.00/-8.92	-8.49/-8.67	-7.94/-7.33	-7.77/-8.49	-6.84/-6.80	-6.31/-6.93	-6.75/-6.13	-5.45/-4.80	-4.81/-5.78	-6.35/-6.86
Θ(15°)	-8.65/-8.65	-9.24/-9.61	-8.91/-7.91	-7.56/-7.55	-10.24/-13.19	-14.53/-13.30	-13.48/-13.30	-13.39/-14.16

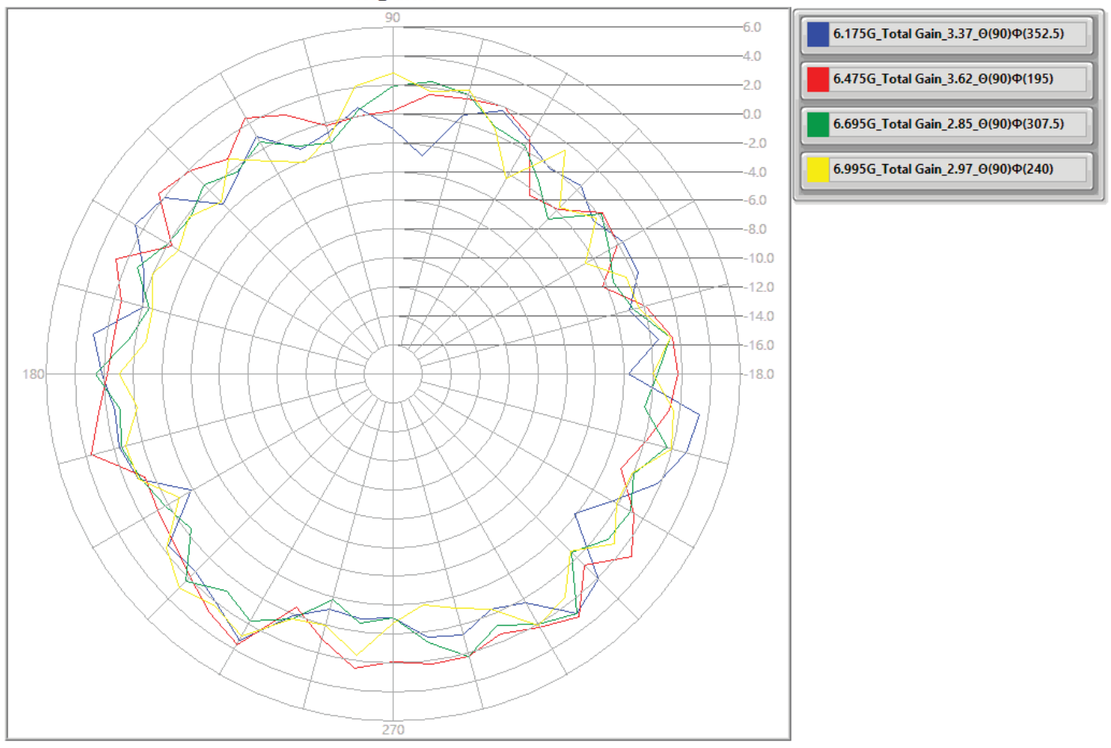
Θ(15°)	2.48/2.50	2.46/1.72	1.34/0.99	1.11/1.10	0.96/1.17	1.09/0.93	0.50/0.08	-0.33/0.06	0.32/0.72	0.64/-0.08	-0.64/-0.79	-1.35/-1.55	-0.87/0.28	1.08/1.48	1.56/1.26	0.69/0.04	-0.11/0.09	0.06/0.33	0.34/0.27	0.47/0.25	-0.04/0.41	1.10/1.31	1.26/1.48	1.94/2.06
Θ(22.5°)	2.10/2.62	2.42/2.01	1.01/0.93	1.58/1.64	1.95/1.72	1.34/0.89	0.40/0.39	0.37/0.39	0.77/1.52	1.62/0.50	-0.49/-0.56	-0.50/-0.45	0.22/1.44	1.62/1.53	1.64/1.74	1.55/1.49	0.98/0.05	-0.40/-1.38	-2.24/-1.93	-1.46/-0.32	1.00/1.27	1.11/1.65	1.91/0.72	0.99/1.94
Θ(30°)	1.21/0.28	0.35/-0.23	-0.15/1.21	1.83/1.74	1.34/0.59	0.17/-0.21	-0.46/-0.67	-0.62/0.01	0.99/1.11	0.51/0.87	1.40/1.29	0.41/-0.17	0.29/0.73	1.51/1.64	1.34/0.50	0.21/-0.42	-1.03/-0.46	-0.09/-0.12	-0.29/-1.31	-2.20/-3.72	-4.52/-2.36	-0.60/0.56	1.39/1.70	1.66/1.51
Θ(37.5°)	0.57/0.52	0.11/-0.07	0.09/0.66	1.04/1.25	0.62/0.37	0.20/-0.13	0.01/-0.17	-0.58/-0.74	-0.98/0.10	1.05/1.77	1.79/0.28	-0.78/-1.00	0.43/2.07	2.20/1.65	0.98/0.33	-0.37/0.31	0.80/1.15	0.91/0.44	0.34/0.61	0.46/-0.11	-1.36/-4.66	-4.76/-2.77	-1.35/-0.62	0.60/0.27
Θ(45°)	-0.47/-0.48	-0.03/0.06	0.16/1.02	1.82/2.13	1.58/1.15	0.70/0.25	0.68/1.22	0.81/0.67	0.87/0.82	1.03/-0.07	-0.28/1.00	1.12/-0.49	-0.48/1.03	1.33/1.23	0.68/0.77	1.09/1.14	0.35/-1.67	-2.33/-3.01	-2.07/-1.17	-1.27/-1.08	-0.56/-1.32	-3.57/-2.70	-1.09/-0.84	-0.97/-0.64
Θ(52.5°)	-1.83/-2.69	-2.35/-0.27	-0.51/0.48	2.00/2.40	2.06/1.91	1.64/1.43	1.67/1.74	0.96/0.59	0.77/0.15	-1.13/-1.51	-0.39/-0.35	-1.71/-2.71	-0.79/0.77	0.53/-0.54	0.46/0.47	1.36/0.84	0.69/-0.26	-0.96/-1.67	-1.54/-2.26	-4.05/-0.94	-0.54/-1.92	-2.34/-6.71	-6.11/-4.09	-1.80/-1.33
Θ(60°)	-2.05/-1.31	-0.89/-0.17	-1.48/0.30	1.74/1.97	2.05/2.38	2.46/1.41	0.10/-0.29	0.26/-0.50	-1.59/-1.14	-1.99/-3.17	-1.48/-0.68	-2.56/-2.42	-0.61/1.33	1.11/-0.89	-0.15/0.72	-0.76/-1.02	-0.87/-1.18	-0.23/0.63	1.12/-0.31	-2.80/-3.67	-2.50/-1.07	-2.27/-2.09	-4.64/-3.23	-1.81/-3.44
Θ(67.5°)	-1.25/-2.55	-1.27/-0.59	-2.69/0.05	0.48/0.43	0.99/1.64	0.66/0.26	0.80/0.72	0.00/-0.43	-2.04/-3.31	-2.04/-3.96	-3.95/-3.15	-3.73/0.30	-0.57/-1.70	-4.88/-4.22	-3.93/-3.76	-3.49/-3.97	-2.43/-1.84	-1.33/-0.64	-1.09/-1.38	-1.62/-3.55	-6.54/-4.85	-5.03/-7.20	-7.63/-6.26	-4.18/-3.88
Θ(75°)	-3.78/-1.77	-2.00/-2.32	-2.23/-0.59	-0.07/0.03	1.57/1.80	1.80/1.38	-0.09/0.22	0.02/-1.79	-2.38/-4.17	-1.91/-3.05	-2.76/-1.34	-7.55/-4.91	-5.07/-8.92	-6.32/-5.40	-3.38/-3.91	-2.82/-2.69	-5.48/-7.68	-7.86/-5.63	-3.67/-3.23	-2.93/-3.73	-7.91/-6.24	-6.42/-8.13	-4.13/-9.22	-5.12/-5.43
Θ(82.5°)	-7.20/-1.94	-1.18/0.16	-3.56/-1.36	-1.72/-0.49	1.78/1.56	1.94/-0.27	-0.32/-0.65	-0.32/0.29	0.11/-2.50	-1.56/-4.27	-2.85/-6.42	-10.26/-9.39	-10.14/-5.13	-9.99/-3.04	0.45/0.99	0.34/-0.01	-1.99/-3.77	-4.61/-4.05	-1.47/-2.45	-2.29/-5.06	-9.00/-7.35	-11.91/-9.52	-7.81/-9.90	-8.45/-5.16
Θ(90°)	-6.42/-6.99	-4.07/-2.24	-1.33/0.05	-0.73/-0.45	1.27/1.19	1.92/0.68	-0.47/-0.79	1.10/-0.92	0.68/-1.50	-3.38/-2.15	-6.95/-7.88	-11.79/-9.78	-8.68/-9.66	-8.21/-0.11	1.80/2.32	2.30/0.62	1.94/2.77	1.83/0.93	-0.25/1.14	2.33/-0.21	-5.57/-5.12	-5.47/-9.20	-7.58/-8.38	-14.23/-11.54
Θ(97.5°)	-8.62/-4.73	-4.28/-1.62	-1.59/-0.07	0.48/0.48	0.88/0.82	1.81/0.26	-1.99/-1.03	0.41/-2.25	-0.15/-1.53	-4.25/-5.10	-6.84/-8.08	-10.86/-11.34	-10.38/-5.31	-2.08/1.13	1.60/2.80	2.06/1.70	3.07/3.26	3.67/2.66	0.13/1.66	1.15/-2.06	-5.25/-9.20	-9.94/-13.22	-9.83/-12.27	-8.80/-10.08
Θ(105°)	-6.58/-5.65	-5.43/-1.45	-2.41/0.20	1.65/0.44	-0.06/0.18	-2.20/-0.69	-1.60/-0.96	-3.30/-2.01	-3.88/-2.57	-4.91/-7.85	-7.44/-14.81	-14.55/-10.92	-9.64/-6.05	-4.33/-0.88	-0.86/0.11	2.01/-0.32	0.89/0.81	0.68/2.76	-0.69/0.78	-1.23/-4.43	-7.31/-13.09	-6.37/-14.38	-9.31/-13.03	-6.15/-7.21
Θ(112.5°)	-5.88/-5.43	-4.48/-1.99	-2.69/-2.03	-0.62/0.76	0.97/0.16	-1.02/-1.96	0.56/-1.07	-2.60/-1.99	-4.25/-6.19	-6.25/-5.12	-9.29/-12.44	-7.43/-9.08	-11.89/-9.98	-3.45/-1.31	-1.30/-3.11	-2.08/-5.77	-2.83/-2.82	-2.04/0.26	-1.24/-0.21	-10.38/-7.14	-10.50/-6.56	-8.84/-15.97	-11.84/-4.06	-7.11/-7.12
Θ(120°)	-4.81/-3.36	-4.43/-3.60	-2.42/-1.88	-1.29/-1.04	-1.53/-1.75	-1.41/-1.01	-2.26/-1.03	-0.10/-0.86	0.01/-1.79	-1.71/-3.21	-7.36/-4.81	-6.55/-11.75	-8.92/-6.10	-5.60/-4.10	-5.90/-7.94	-4.02/-8.23	-7.30/-5.37	-5.12/-4.49	-4.71/-14.26	-6.82/-12.63	-8.19/-7.57	-7.84/-14.12	-5.72/-5.93	-5.81/-3.62
Θ(127.5°)	-5.97/-5.30	-1.29/-0.83	-2.33/-3.11	-0.86/-0.07	1.26/1.83	1.90/1.56	-0.92/-3.68	-3.32/-3.22	-2.05/-0.40	-0.99/-3.39	-3.58/-2.42	-3.22/-6.63	-8.37/-6.82	-10.29/-4.08	-4.11/-8.83	-10.37/-8.40	-7.05/-8.82	-3.22/-7.09	-9.39/-10.75	-4.09/-5.61	-8.33/-8.05	-7.32/-5.98	-6.91/-3.79	-7.93/-6.16
Θ(135°)	-5.75/-1.84	-1.86/-1.87	0.56/0.63	0.01/1.18	1.11/1.11	1.12/0.59	0.18/0.38	0.16/0.73	1.93/1.95	0.40/-2.00	-3.20/-0.35	0.53/-3.81	-8.38/-4.24	-7.00/-8.00	-6.87/-9.47	-8.48/-7.67	-11.61/-13.34	-7.66/-10.78	-14.79/-10.54	-9.84/-10.41	-10.21/-12.88	-11.28/-7.38	-6.24/-5.90	-2.99/-3.26
Θ(142.5°)	-0.90/0.14	-0.22/0.06	-0.15/1.22	1.31/0.82	1.05/1.22	1.76/2.26	2.53/2.96	3.66/3.30	1.99/0.21	-2.03/-4.29	-3.03/-1.67	-4.47/-6.01	-9.39/-9.04	-6.70/-5.87	-9.37/-9.91	-5.50/-5.22	-7.57/-9.45	-15.04/-11.72	-10.66/-12.81	-7.36/-9.32	-9.95/-6.61	-4.27/-6.92	-6.36/-3.64	-2.39/-0.98
Θ(150°)	-1.28/0.08	1.77/0.91	-0.62/-1.34	0.25/0.97	0.79/1.02	1.15/1.28	1.22/1.43	2.08/2.09	0.58/-0.58	0.05/-0.65	-0.51/-2.62	-4.91/-3.81	-3.63/-7.71	-7.97/-3.95	-4.51/-4.39	-2.53/-4.32	-3.78/-5.43	-11.74/-13.59	-14.98/-13.23	-6.50/-4.28	-4.33/-3.90	-2.26/-3.63	-3.30/-2.99	-2.93/-2.17
Θ(157.5°)	-0.22/-0.99	-0.12/-0.38	-0.52/-0.16	0.05/0.95	1.71/1.73	1.13/0.70	0.30/-0.25	-1.23/-2.75	-4.16/-6.88	-12.11/-6.85	-5.78/-5.89	-4.89/-6.65	-5.42/-5.89	-6.68/-3.55	-3.43/-6.07	-10.13/-8.65	-6.05/-7.91	-8.75/-6.25	-6.36/-7.85	-6.84/-5.86	-8.61/-3.63	-0.79/-0.31	0.18/-0.81	-1.81/-1.14
Θ(165°)	-0.09/0.40	0.48/0.67	0.67/0.66	0.61/0.26	-0.53/-0.70	-0.44/-0.72	-1.01/-1.42	-2.50/-4.13	-6.83/-10.02	-10.84/-8.44	-5.71/-3.23	-2.43/-2.60	-4.93/-9.65	-13.92/-11.53	-9.34/-8.26	-7.66/-6.51	-4.76/-4.39	-4.76/-5.73	-6.11/-6.11	-6.51/-8.05	-7.93/-4.01	-2.67/-3.15	-2.05/-0.88	-0.86/-0.58
Θ(172.5°)	-0.17/0.10	0.28/0.46	1.00/0.91	0.56/0.16	0.20/-0.23	-0.92/-1.32	-1.56/-2.27	-2.63/-2.72	-2.44/-0.87	0.19/-1.63	-4.47/-8.02	-12.41/-12.09	-8.67/-7.29	-7.55/-8.30	-8.88/-8.00	-6.78/-6.56	-6.50/-5.67	-5.09/-4.67	-3.83/-3.22	-3.19/-3.67	-3.87/-3.99	-5.36/-6.97	-5.75/-3.82	-2.47/-1.17
Θ(180°)	-0.38/-0.08	-0.05/-0.26	-0.72/-0.68	-0.12/0.09	-0.14/-0.83	-0.52/-0.41	-0.58/0.06	0.83/0.43	-0.15/-0.84	-2.30/-4.23	-5.19/-4.73	-3.92/-1.77	-1.26/-1.04	-1.20/-1.85	-2.37/-3.00	-2.65/-1.74	-1.24/-1.28	-1.51/-1.90	-2.50/-2.62	-2.59/-2.28	-1.58/-1.14	-1.50/-1.11	-0.33/-0.42	-0.54/-0.29
Freq(Hz)	6.475G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.01/0.21	0.50/0.32	-0.14/-0.00	0.34/0.67	0.42/0.18	0.23/0.54	0.90/0.88	0.22/-0.16	-0.25/-0.45	-0.34/-0.29	-0.54/-0.56	-0.47/-0.86	-1.02/-0.94	-0.81/-0.56	0.03/0.61	0.71/0.89	1.04/0.96	1.06/0.46	0.16/0.73	0.34/0.06	0.36/0.84	0.04/-0.76	-0.50/0.42	0.23/-0.22
Θ(7.5°)	0.75/0.93	0.97/0.95	1.24/1.24	1.52/1.54	1.46/1.05	0.84/0.62	0.49/0.66	0.70/0.27	-0.28/-0.73	-1.02/-1.50	-1.55/-1.04	-0.79/-1.10	-0.98/-0.76	-0.84/-1.10	-1.08/-0.88	-0.50/-0.24	-0.22/-0.34	-0.39/-0.20	0.05/-0.04	-0.31/-0.17	-0.22/-0.00	0.34/0.04	-0.53/-0.12	0.36/0.48
Θ(15°)	0.97/1.48	1.06/0.91	0.31/0.39	1.38/1.77	1.55/1.06	0.59/-0.31	-1.05/-0.58	-0.69/-0.99	-0.30/-0.20	-0.91/-1.41	-1.78/-1.74	-1.35/-0.79	-0.67/-0.74	-0.98/-0.56	0.15/0.56	0.61/0.36	0.73/1.06	1.22/0.76	0.64/1.37	1.50/1.24	1.72/1.32	0.90/1.17	1.38/0.90	0.77/0.69
Θ(22.5°)	0.70/1.11	0.57/0.53	0.85/0.70	0.89/1.17	1.33/0.87	-0.20/-1.61	-1.90/-1.91	-2.03/-1.92	-0.88/-1.93	-2.83/-0.51	-0.12/-0.91	-0.38/-0.21	-0.67/-0.84	-0.63/-0.82	-0.88/-0.74	-0.41/0.15	0.63/0.26	0.08/-0.18	-0.69/-0.58	-0.34/0.31	1.13/1.18	0.85/0.58	0.70/0.42	0.41/0.16
Θ(30°)	-0.71/-1.01	-0.42/0.25	1.01/1.28	1.75/2.50	3.08/2.94	2.93/2.09	1.08/1.98	1.54/0.35	-1.42/-3.08	-2.80/-0.86	0.43/0.98	0.50/-1.33	-2.68/-1.87	-0.79/0.10	-0.21/-0.71	-0.19/0.45	0.61/0.63	-0.26/-1.74	-2.97/-3.09	-2.81/-2.93	-2.82/-1.41	-0.78/-0.28	-0.00/-0.18	0.23/0.20
Θ(37.5°)	-0.94/-0.58	-0.79/0.12	0.94/0.97	1.66/3.19	3.60/3.62	4.03/3.49	2.85/1.44	1.18/0.29	-1.49/-2.00	-1.14/-0.50	-1.00/-1.90	-1.18/-0.81	-0.81/-0.17	-0.05/-1.54	-1.81/-0.43	-0.77/-2.72	-1.95/-0.88	0.01/1.04	0.91/0.09	-2.06/-5.68	-8.61/-3.94	-2.34/-1.43	-0.21/0.56	-0.16/-1.56
Θ(45°)	-3.64/-3.57	-0.92/0.43	0.67/1.12	0.98/1.53	1.98/2.63	2.74/2.60	2.17/1.18	-0.01/-1.35	-0.70/0.15	-1.98/-2.47	-0.26/-1.29	-2.48/-1.95	-1.45/0.00	-0.76/-2.29	-1.65/-1.53	-2.46/-0.94	-0.89/-0.56	-2.23/-2.41	-1.35/-1.83	-1.22/-0.51	-1.99/-5.42	-4.72/-3.54	-4.14/-1.69	-0.93/-1.15
Θ(52.5°)	-4.22/-1.61	0.05/-0.06	1.19/2.01	1.29/1.55	1.99/2.39	2.79/2.93	2.48/1.63	0.15/0.45	0.26/0.17	-0.87/-3.17	-3.08/-1.66	-1.62/-3.46	-2.16/-1.41	-0.59/1.88	2.23/1.07	0.71/1.07	-1.32/-0.67	0.42/1.05	0.20/-1.71	-1.28/-1.98	-1.84/-2.84	-4.27/-4.16	-2.82/-1.43	-2.43/-2.09
Θ(60°)	-4.44/-3.72	-1.10/-0.57	0.90/1.56	1.66/1.85	2.40/2.87	2.43/1.96	0.63/0.28	0.27/-1.36	-3.22/-2.92	-2.82/-3.08	-3.71/-3.17	-4.65/-3.84	-0.85/0.02	-0.92/0.64	0.72/-1.03	0.75/-0.52	-0.26/0.67	-0.51/-0.70	-0.90/-3.15	-4.88/-4.76	-2.85/-3.06	-3.60/-4.80	-5.68/-3.36	-3.15/-2.78
Θ(67.5°)	-2.11/-2.76	-0.81/-0.85	1.19/2.25	2.25/2.57	2.38/2.51	2.28/1.40	0.61/-0.44	-0.46/-2.61	-1.88/-0.67	-5.76/-7.00	-5.10/-3.69	-3.64/-2.74	0.18/-0.11	-1.16/-2.45	-5.92/-1.89	-3.44/-2.76	-1.74/-0.88	-0.77/-1.01	-1.02/-0.13	-2.91/-5.61	-4.68/-8.59	-8.84/-4.31	-3.83/-5.95	-2.16/-4.81
Θ(75°)	-2.52/-1.84	0.63/-0.68	0.20/1.91	0.45/1.41	0.09/-0.72	-2.08/-1.70	-1.61/-1.68	-3.41/-2.78	-2.06/-3.33	-9.05/-5.41	-5.40/-3.24	-2.56/-5.11	-3.53/-6.29	-7.82/-8.36	-6.73/-0.81	-0.79/-2.26	-1.09/-3.22	-7.37/-10.49	-7.42/-5.13	-6.62/-6.74	-4.80/-4.81	-5.19/-6.84	-7.23/-9.02	-4.56/-4.49
Θ(82.5°)	-3.65/-2.15	-0.53/-1.97	-0.09/0.97	1.41/0.42	-0.88/0.04	-0.35/1.37	1.79/1.52	-0.81/-2.72	-4.65/-2.88	-4.81/-4.86	-4.70/-6.25	-11.25/-6.44	-12.52/-4.30	-2.68/-7.42	-3.22/-0.82	1.59/-1.32	-2.41/-5.64	-9.29/-7.85	-4.11/-2.99	-4.27/-10.19	-6.19/-7.77	-3.49/-12.94	-11.95/-11.28	-6.92/-6.60
Θ(90°)	-8.60/-1.90	-2.71/-5.04	-3.33/-1.25	-0.65/0.59	0.27/0.56	-1.30/0.24	-0.02/0.50	-0.79/-1.26	-2.78/-3.41	-5.53/-3.33	-4.85/-7.94	-11.13/-10.86	-6.64/-4.52	-8.01/-3.34	0.75/3.25	4.30/2.17	1.01/-0.50	-0.51/-0.77	-0.73/0.27	-0.34/-7.12	-8.08/-6.66	-4.99/-5.12	-6.94/-12.48	-9.50/-8.80
Θ(97.5°)	-8.65/-5.45	-1.56/-2.27	-1.36/-0.19	0.59/0.82	1.07/1.99	0.92/1.30	2.75/3.30	-1.60/1.16	-0.84/-2.92	-1.63/-2.17	-9.14/-15.47	-11.32/-10.33	-9.11/-6.64	-3.29/0.41	2.22/3.78	3.14/1.78	2.72/3.07	3.20/2.42	1.82/1.89	-0.19/-5.79	-10.39/-5.03	-8.66/-7.53	-10.62/-15.83	-15.03/-11.60
Θ(105°)	-5.77/-6.90	-3.98/-2.54	-1.61/-0.48	-0.90/-0.08	0.24/0.21	0.64/-0.18	2.81/2.26	0.55/0.29	-2.84/-6.44	-2.55/-4.03	-10.27/-10.77	-12.03/-9.40	-8.29/-4.60	-0.76/0.05	0.23/0.66	1.96/-0.99	1.84/2.11	2.14/3.46	0.67/2.43	-4.56/-6.82	-14.63/-5.31	-7.71/-6.70	-9.91/-6.85	-9.55/-8.09
Θ(112.5°)	-5.43/-3.65	-2.87/-2.99	-1.92/-1.28	-0.16/0.43	-0.08/-0.06	1.61/1.45	-0.73/-0.32	0.81/-5.10	-2.92/-2.56	-5.20/-8.40	-9.41/-9.54	-13.78/-6.59	-4.85/-6.09	-5.49/-0.69	-0.27/-0.75	-0.32/-5.18	-3.27/-2.37	-1.86/0.18	-3.65/-4.63	-9.67/-14.33	-10.43/-14.46	-9.97/-8.96	-4.56/-8.80	-7.41/-6.28
Θ(120°)	-2.52/-2.48	-3.53/-2.76	-1.54/-0.76	-1.68/-1.92	-1.26/-1.49	-1.64/-0.35	1.31/0.33	-1.40/-1.92	-5.52/-5.26	-4.41/-4.70	-6.22/-9.08	-7.68/-5.31	-6.04/-9.80	-5.57/-2.01	-2.44/-8.08	-6.84/-12.05	-9.92/-6.39	-5.53/-4.37	-5.43/-13.59	-9.33/-10.69	-13.20/-12.84	-12.07/-8.49	-7.17/-10.98	-6.26/-4.30
Θ(127.5°)	-4.35/-1.43	-1.49/-2.13	-3.47/-1.25	-1.10/-1.12	-0.90/-1.25	-1.26/-2.49	-2.30/-1.54	-2.34/-2.51	-2.62/-3.14	-4.19/-4.24	-7.70/-5.41	-2.10/-3.26	-6.79/-5.40	-8.68/-5.90	-3.46/-5.07	-8.12/-13.12	-10.11/-11.42	-3.56/-5.99	-8.42/-15.03	-4.53/-8.77	-11.69/-5.77	-6.20/-9.33	-5.36/-8.96	-6.79/-3.58
Θ(135°)	-5.49/-4.17	-3.67/-2.42	-0.88/-2.54	-0.91/-0.68	-0.53/0.26	0.11/0.40	0.91/0.78	0.50/0.08	-0.04/0.07	0.33/-0.41	-4.44/-2.11	0.28/-2.46	-9.48/-6.81	-5.18/-6.55	-5.55/-7.86	-8.40/-6.52	-8.11/-9.73	-7.96/-11.31	-11.77/-12.26	-10.99/-11.36	-10.49/-14.52	-14.08/-7.95	-11.07/-7.08	-7.40/-6.99
Θ(142.5°)	-1.96/-0.86	-0.70/-1.55	-1.60/-0.12	-0.29/0.47	1.40/1.73	1.87/2.09	2.15/2.56	2.14/1.55	0.91/-1.38	-0.70/-2.11	-7.26/-5.94	-3.45/-6.67	-8.77/-6.28	-7.48/-5.70	-6.47/-9.49	-8.74/-7.05	-9.71/-10.93	-15.05/-13.02	-14.80/-15.05	-11.41/-13.23	-8.01/-7.22	-10.03/-8.72	-6.12/-6.30	-5.50/-2.37
Θ(150°)	-1.34/0.92	0.31/-0.28	-1.35/-1.33	0.08/0.10	0.16/0.52	1.03/0.65	0.52/1.28	1.65/1.54	0.93/-1.55	-3.64/-2.41	-2.64/-3.08	-3.93/-2.61	-4.03/-5.30	-9.63/-5.29	-4.02/-4.39	-3.36/-5.67	-5.39/-4.55	-9.53/-13.49	-14.65/-12.85	-8.27/-5.90	-5.15/-3.50	-4.04/-6.02	-4.14/-5.05	-7.76/-3.58
Θ(157.5°)	-2.40/-1.14	0.26/0.59	0.45/0.06	-0.35/-0.58	-0.77/-1.03	-2.20/-2.54	-2.60/-2.46	-2.26/-2.35	-3.17/-5.55	-7.16/-5.30	-2.28/-2.41	-4.22/-5.04	-5.37/-4.04	-5.45/-7.63	-3.75/-3.41	-4.68/-6.54	-6.00/-6.42	-9.20/-8.73	-9.77/-10.19	-8.43/-8.84	-6.47/-1.98	-1.66/-2.44	-2.69/-2.25	-2.07/-2.11
Θ(165°)	-0.26/-0.80	-0.12/0.16	0.37/-0.06	-0.84/-1.65	-2.39/-2.56	-2.40/-2.81	-3.76/-4.88	-5.68/-6.90	-9.31/-12.40	-15.24/-12.16	-9.19/-5.52	-3.00/-1.71	-2.25/-4.27	-9.10/-14.87	-14.38/-10.53	-7.32/-6.72	-7.42/-8.22	-8.98/-9.13	-9.54/-8.77	-7.25/-5.22	-2.81/-2.26	-3.87/-5.08	-3.79/-3.15	-2.01/-0.97
Θ(172.5°)	-0.51/0.18	0.58/1.44	1.55/1.14	0.63/0.32	0.34/0.15	-0.56/-1.31	-1.79/-2.46	-3.31/-4.06	-3.47/-1.98	-1.56/-1.02	-1.73/-3.55	-6.13/-7.90	-8.46/-8.64	-8.45/-8.07	-8.34/-8.47	-8.11/-8.34	-7.26/-5.84	-4.74/-3.70	-3.30/-2.52	-3.09/-4.95	-6.16/-7.25	-6.89/-4.59	-3.10/-2.48	-1.35/-0.86
Θ(180°)	-0.42/-0.04	-0.11/-0.75	-0.43/-0.28	-0.26/-0.51	-0.88/-1.68	-2.18/-2.19	-1.91/-1.35	-0.54/-0.54	-1.45/-3.13	-4.96/-8.01	-7.60/-4.53	-2.46/-1.17	-0.83/-0.71	-0.72/-0.79	-1.28/-2.07	-1.74/-0.73	0.07/0.19	0.06/-0.02	-0.08/-0.05	-0.63/-0.61	-0.12/0.47	-0.17/-0.30	-0.22/-0.33	-0.34/-0.37
Freq(Hz)	6.695G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.60/-0.22	-0.22/-0.48	-0.45/-0.47	0.02/0.25	-0.07/-0.23	0.15/0.13	-0.32/-0.32	-0.09/-0.43	-0.40/0.40	0.70/0.68	0.20/-0.16	-0.28/-0.11	0.13/0.26	-0.03/0.06	-0.10/0.14	0.39/0.40	0.30/-0.13	-0.29/-0.68	-0.22/0.27	-0.18/-0.19	-0.11/0.02	-0.14/-0.28	-0.02/0.05	-0.50/-0.79
Θ(7.5°)	0.11/0.20	-0.56/-0.80	-0.75/-0.34	-0.08/-0.05	0.07/-0.11	-0.02/0.39	0.39/-0.05	-0.03/-0.64	-1.42/-0.76	0.56/0.89	0.27/-0.50	-0.69/-0.69	-0.63/-0.64	-0.47/-0.68	-0.49/-0.08	0.35/0.49	0.49/0.45	0.40/0.19	0.03/0.28	0.66/0.60	0.41/0.78	0.70/0.47	0.52/0.44	0.35/0.39
Θ(15°)	-0.63/-0.08	0.04/0.22	-0.45/-0.77	-0.48/-0.27	-0.12/-0.35	-0.33/0.04	0.24/0.34	0.28/-0.32	-1.51/-0.74	0.36/0.50	0.31/-0.04	-0.77/-1.71	-2.31/-2.09	-2.03/-2.20	-1.41/-0.80	-0.55/-0.70	-0.21/0.08	0.56/0.67	0.88/0.44	0.06/0.39	0.43/-0.58	-0.26/-0.06	-0.60/-0.57	0.54/0.68
Θ(22.5°)	-0.16/-0.71	-0.63/-0.68	-0.32/-0.10	-0.35/0.28	0.59/1.18	1.16/0.93	1.70/1.84	1.81/0.80	-0.18/-0.85	-1.41/-1.15	-0.93/-1.47	-2.74/-3.32	-2.64/-1.43	-0.86/-0.74	-0.66/-1.09	-0.99/-0.66	-1.04/-1.33	-0.90/-0.53	0.02/1.06	1.43/1.62	1.61/1.33	1.08/0.97	0.63/0.68	0.83/0.74
Θ(30°)	-1.28/-1.96	-1.48/0.22	0.55/0.38	0.17/0.16	0.76/0.80	1.52/1.81	2.36/3.19	3.07/2.16	1.51/0.46	-0.11/-1.14	-3.62/-3.99	-0.85/0.75	0.27/-0.44	-1.73/-1.43	-1.49/-1.92	-2.92/-2.43	-2.25/-2.13	-2.31/-2.96	-4.09/-4.02	-3.46/-2.48	-0.83/-0.51	0.32/0.61	0.48/0.60	-0.37/-0.48
Θ(37.5°)	-2.42/-1.66	-0.18/0.09	-0.04/0.40	0.25/-0.00	0.31/0.49	1.09/1.35	1.70/1.10	2.21/1.61	1.06/0.57	-1.14/-3.16	-1.82/-0.30	0.11/-1.93	-4.18/-3.00	-0.11/0.17	-0.75/-0.06	0.21/-0.30	-1.25/-2.23	-2.24/-3.19	-3.59/-3.70	-5.49/-4.28	-2.50/-1.53	-1.17/-0.85	-0.10/0.04	-1.06/-1.18
Θ(45°)	-3.36/-3.56	-2.03/-1.14	-0.77/-0.29	-0.03/0.35	0.83/1.12	1.68/1.82	2.14/1.92	1.01/0.01	-1.52/-1.43	-1.54/-2.15	-1.72/-2.27	-3.58/-2.19	-1.89/-4.25	-1.75/-2.13	-1.98/-1.16	-1.24/-2.59	-1.60/-1.46	-1.09/-3.10	-3.92/-2.79	-3.29/-4.70	-7.22/-6.95	-4.88/-4.09	-2.13/-0.32	-1.58/-3.27
Θ(52.5°)	-2.19/-2.26	-0.55/-0.75	-0.67/0.

Θ(67.5°)	-2.62/-3.23	-2.02/-1.71	-1.44/-0.68	-1.58/-2.70	-7.44/-5.70	0.32/1.15	0.04/0.02	-0.32/-3.09	-7.75/-9.65	-9.40/-6.04	-5.01/-3.54	-1.66/-2.08	-2.25/-2.85	-3.46/-3.46	-2.44/-2.14	-8.36/-3.97	-3.35/-3.56	-1.37/1.14	1.41/0.23	-0.33/-1.48	0.35/-1.07	0.89/1.87	2.89/3.11	2.41/-0.44
Θ(75°)	-1.51/-0.30	0.89/-0.06	0.76/0.49	-3.48/-3.69	-3.39/-2.58	2.13/2.36	1.27/1.63	0.67/-1.74	-5.36/-7.84	-5.90/-2.89	-4.06/-3.81	0.04/-1.56	-0.19/-1.42	-2.15/-3.53	-0.88/-2.16	-4.63/-7.98	-3.92/-3.47	-1.45/0.70	1.21/0.99	2.58/1.08	-0.20/-0.47	-1.96/-0.19	2.01/3.97	1.90/-3.70
Θ(82.5°)	0.58/0.49	3.42/2.47	2.72/0.80	-3.05/-4.04	-5.05/0.62	2.31/2.12	2.28/2.77	0.95/-0.54	-1.19/-6.01	-4.01/-1.00	-1.99/-1.82	2.20/-0.67	1.41/-0.39	-1.53/-1.41	0.84/-0.72	0.76/-2.93	-1.12/-0.97	-1.37/1.10	2.89/2.29	2.42/3.05	-1.20/-1.35	-3.23/1.00	2.72/2.98	2.95/-2.07
Θ(90°)	-0.23/1.66	1.90/1.61	2.44/0.84	-4.10/-6.82	-3.78/1.61	2.66/2.91	3.20/2.67	1.16/1.00	-0.96/-8.06	-5.01/1.46	-0.16/-2.38	2.30/0.13	2.21/-0.47	-2.38/-1.84	-1.69/0.03	3.16/1.59	2.89/2.46	3.99/3.28	2.15/3.16	4.03/4.61	1.99/1.21	-3.60/-1.35	0.94/1.99	2.21/-1.28
Θ(97.5°)	0.34/2.62	0.64/1.06	-0.14/-0.63	-4.84/-5.61	-3.54/1.02	0.75/0.74	1.60/1.37	1.56/2.75	-2.54/-3.46	-3.34/0.57	-2.12/-4.75	1.47/-1.17	1.71/-1.04	-4.16/-4.16	-3.44/2.28	4.54/3.67	3.63/4.87	5.03/4.21	4.55/5.01	5.67/5.11	3.61/-0.23	-4.67/-4.91	-0.36/0.76	0.07/2.65
Θ(105°)	-0.35/-0.05	0.21/-0.43	0.80/1.34	-3.42/-3.25	-3.44/0.65	1.16/0.17	0.68/-0.38	1.31/2.32	-1.12/-0.94	-6.36/-1.07	-1.11/-10.18	2.06/-0.62	0.11/0.99	-8.38/-7.30	-3.89/-0.74	4.35/2.76	3.48/3.57	3.81/4.36	3.86/4.75	4.76/2.91	2.12/1.45	-3.47/-4.72	-1.34/1.50	0.88/0.96
Θ(112.5°)	-2.55/0.19	1.35/0.35	-0.00/-3.76	-3.93/-2.13	-4.47/-2.08	-1.01/-3.20	-4.02/-2.20	-1.22/-1.59	0.48/-2.17	-11.53/-6.58	-3.30/-8.60	0.30/-3.51	-0.93/-2.09	-7.61/-12.84	-8.30/-2.30	3.88/0.61	1.95/1.74	4.84/4.65	-1.87/1.26	3.57/3.37	-0.26/-0.70	-3.87/-2.39	1.83/-0.59	-3.40/-0.75
Θ(120°)	-2.07/-3.81	-0.12/-2.18	-4.00/-7.18	-2.56/-0.22	-0.07/-2.07	-0.50/-0.96	-4.39/-3.89	-5.99/-5.60	-1.02/-2.90	-12.62/-5.23	-6.40/-11.01	-1.02/-4.59	-6.81/-4.02	-6.92/-5.19	-5.10/-1.84	0.68/-0.40	-5.22/-3.52	2.73/2.48	-4.10/-1.42	0.08/0.91	-0.13/-1.17	-3.24/-1.90	0.23/-0.28	-2.11/-5.51
Θ(127.5°)	-5.49/-2.60	-1.52/-2.36	-2.67/-3.75	-7.74/-1.41	-1.19/-3.64	-6.45/-4.59	-3.56/-5.61	-8.84/-9.01	-6.94/-13.00	-12.83/-12.26	-12.62/-14.14	-3.33/-6.99	-5.72/-7.19	-3.60/-5.88	-6.57/1.74	-1.68/2.04	-2.75/-4.00	4.15/2.66	-4.57/-1.07	0.73/0.62	0.12/-2.81	-3.82/0.97	3.32/1.06	-6.98/-4.37
Θ(135°)	-2.03/-2.70	-10.07/-9.88	-9.75/-12.22	-5.38/-4.77	-4.89/-6.92	-4.70/-2.91	-4.55/-6.92	-7.77/-5.44	-7.67/-11.39	-12.22/-11.17	-11.13/-12.22	-9.74/-8.77	-5.30/-1.12	-7.27/-13.93	-4.20/-10.23	0.01/0.46	-5.73/-0.38	4.58/1.64	-5.63/-4.89	2.43/-2.49	-0.62/-6.83	-2.25/-1.95	1.91/-2.60	-6.32/-1.68
Θ(142.5°)	-6.43/-5.11	-5.13/-8.19	-9.13/-11.24	-11.94/-6.78	-8.14/-8.26	-5.40/-3.06	-1.35/-2.45	-6.59/-6.78	-4.86/-7.41	-13.77/-7.81	-7.91/-9.86	-14.11/-11.77	-9.16/-14.29	-10.12/-7.25	-11.26/-11.25	-5.26/-6.47	-12.36/-1.57	-1.63/-4.77	-8.04/-8.81	-3.34/-1.48	-3.59/-5.07	-6.86/-5.89	-9.13/-7.74	-11.93/-4.52
Θ(150°)	-14.63/-14.21	-9.20/-8.98	-10.16/-11.24	-10.70/-7.49	-4.82/-4.96	-4.45/-2.90	-2.52/-3.07	-6.73/-7.27	-4.32/-5.01	-4.10/-6.16	-13.87/-11.07	-11.49/-13.72	-9.90/-4.79	-9.11/-10.71	-13.57/-9.95	-9.98/-9.34	-6.14/-4.76	-5.50/-8.90	-10.43/-9.32	-6.43/-1.27	-1.08/-2.67	-2.85/-3.39	-3.15/-4.23	-8.92/-12.12
Θ(157.5°)	-6.33/-5.33	-4.78/-5.04	-7.10/-9.91	-13.90/-14.66	-12.75/-14.84	-11.81/-10.61	-9.55/-10.04	-13.26/-16.35	-13.37/-12.02	-14.25/-14.63	-14.39/-10.82	-6.82/-10.16	-13.91/-6.87	-8.72/-14.96	-15.29/-15.56	-11.78/-5.01	-2.63/-3.63	-6.68/-8.87	-8.66/-11.69	-13.81/-7.12	-5.14/-4.84	-3.40/-2.85	-4.38/-6.35	-6.50/-6.51
Θ(165°)	-2.77/-3.95	-3.89/-3.46	-4.37/-5.99	-6.47/-6.75	-7.75/-7.36	-6.99/-7.17	-7.38/-8.74	-10.91/-12.37	-11.43/-10.50	-10.55/-10.56	-9.89/-9.75	-9.27/-9.18	-8.59/-8.87	-8.76/-7.03	-4.84/-3.83	-2.60/-1.38	-1.68/-3.37	-5.60/-9.16	-9.42/-8.27	-7.01/-5.24	-4.58/-4.61	-3.57/-2.73	-2.14/-2.27	-2.91/-3.06
Θ(172.5°)	-5.79/-5.86	-7.25/-8.18	-8.64/-9.42	-10.03/-11.05	-13.55/-15.18	-15.19/-15.53	-14.05/-13.05	-14.13/-15.25	-14.35/-13.40	-11.07/-9.70	-10.54/-12.03	-13.92/-15.15	-14.26/-13.71	-14.17/-14.02	-14.24/-13.83	-13.00/-13.12	-13.58/-10.85	-8.14/-6.19	-4.68/-4.00	-4.00/-4.17	-4.74/-5.84	-6.46/-6.60	-5.44/-4.78	-5.17/-5.11
Θ(180°)	-9.78/-10.53	-11.57/-11.93	-11.75/-11.28	-10.57/-9.87	-10.19/-10.34	-10.58/-10.43	-10.60/-10.30	-9.44/-9.52	-9.66/-9.94	-9.79/-10.31	-10.72/-10.73	-10.02/-9.55	-8.67/-7.67	-7.52/-7.97	-8.67/-8.89	-9.60/-9.89	-10.40/-10.77	-11.16/-11.55	-11.82/-11.86	-11.72/-11.41	-10.41/-10.03	-9.86/-9.28	-9.02/-8.81	-9.45/-10.11
Freq(Hz)	6.475G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.84/-14.43	-14.63/-14.87	-15.18/-15.01	-15.41/-15.73	-16.30/-15.50	-14.97/-15.38	-15.13/-14.78	-15.34/-15.24	-14.82/-15.59	-15.28/-15.87	-15.09/-15.17	-15.48/-13.68	-12.31/-12.36	-13.39/-15.38	-14.93/-16.22	-15.17/-14.97	-15.21/-16.01	-15.21/-14.90	-15.42/-15.40	-15.54/-15.23	-15.15/-15.01	-15.87/-15.72	-15.27/-15.62	-15.67/-15.89
Θ(7.5°)	-15.45/-14.50	-12.75/-10.45	-15.29/-15.13	-15.10/-14.89	-15.30/-15.61	-13.90/-12.48	-12.32/-13.60	-15.05/-14.89	-15.60/-13.57	-12.56/-12.43	-14.24/-15.50	-13.75/-12.65	-12.53/-13.08	-14.31/-14.54	-16.08/-15.22	-15.55/-15.37	-15.44/-16.03	-14.49/-14.40	-14.42/-13.79	-14.49/-13.80	-14.68/-14.16	-13.39/-11.56	-11.71/-12.25	-16.19/-15.38
Θ(15°)	-15.42/-14.93	-13.67/-15.39	-13.40/-10.98	-10.11/-9.74	-9.66/-9.61	-8.68/-8.53	-9.42/-9.45	-9.74/-9.66	-9.30/-9.12	-9.80/-12.09	-11.92/-10.66	-9.24/-8.24	-8.41/-9.42	-10.25/-11.18	-12.29/-13.60	-11.53/-8.07	-6.36/-5.39	-4.76/-4.28	-4.71/-4.95	-5.19/-5.80	-6.91/-7.49	-8.31/-9.52	-12.03/-13.22	-13.87/-14.01
Θ(22.5°)	-8.72/-11.34	-12.86/-15.82	-14.83/-13.92	-12.76/-12.22	-10.39/-11.15	-9.49/-7.26	-6.12/-5.83	-5.37/-5.86	-5.77/-5.64	-6.29/-7.85	-11.65/-11.53	-9.57/-8.28	-8.27/-9.06	-9.45/-9.40	-9.32/-7.09	-4.77/-3.15	-2.46/-2.38	-2.23/-2.04	-2.30/-2.56	-2.90/-3.40	-3.98/-4.52	-4.80/-5.30	-5.72/-7.24	-8.23/-8.82
Θ(30°)	-3.69/-4.31	-6.07/-9.06	-11.11/-10.13	-9.55/-9.27	-10.17/-11.84	-8.40/-6.10	-5.25/-5.17	-5.32/-5.71	-5.45/-5.13	-5.23/-5.96	-5.98/-6.16	-7.22/-6.13	-5.30/-5.69	-7.33/-9.98	-12.67/-15.17	-14.81/-10.57	-7.22/-4.49	-3.04/-1.94	-1.67/-1.37	-1.47/-2.21	-2.73/-3.51	-5.13/-6.42	-5.85/-5.61	-5.13/-4.12
Θ(37.5°)	-3.15/-4.50	-4.82/-7.60	-8.44/-7.10	-6.17/-8.50	-13.05/-7.97	-4.50/-3.45	-4.69/-8.69	-12.53/-15.87	-14.28/-9.87	-7.10/-6.11	-4.38/-2.45	-2.28/-2.61	-3.31/-4.10	-4.80/-4.50	-4.10/-4.34	-6.95/-9.40	-11.52/-8.70	-6.33/-4.25	-3.45/-4.11	-4.74/-3.22	-2.68/-2.09	-2.70/-4.59	-5.30/-4.68	-2.18/-1.69
Θ(45°)	-1.76/-4.51	-6.01/-5.23	-4.53/-3.63	-4.05/-5.80	-5.68/-3.81	-2.09/-1.33	-1.95/-4.02	-6.62/-6.30	-6.76/-7.00	-5.62/-4.44	-4.49/-3.16	-1.97/-2.55	-4.00/-5.38	-4.34/-2.33	-1.90/-2.66	-4.28/-6.78	-8.09/-6.28	-4.92/-3.32	-3.19/-4.69	-5.01/-4.19	-5.02/-5.21	-7.89/-8.40	-4.65/-1.92	-1.06/-0.73
Θ(52.5°)	-0.34/-3.28	-2.30/-1.58	-3.62/-3.27	-4.13/-6.53	-6.21/-4.51	-3.37/-3.83	-5.38/-6.57	-7.07/-5.76	-4.48/-3.34	-2.98/-4.12	-6.62/-8.21	-8.51/-8.91	-7.47/-8.69	-10.69/-6.51	-4.33/-3.36	-4.68/-4.82	-2.38/-2.11	-1.54/-0.70	-1.65/-1.13	-1.54/-1.08	-2.09/-2.87	-4.76/-5.56	-3.59/-0.18	1.51/0.26
Θ(60°)	-6.02/-6.72	-4.55/-4.10	-3.03/-1.73	-1.63/-0.44	-0.54/-1.99	-2.72/-3.14	-4.06/-5.37	-5.44/-5.31	-5.92/-6.26	-6.23/-6.60	-8.52/-11.78	-10.34/-8.61	-8.25/-7.56	-8.76/-5.79	-5.18/-2.12	-4.39/-1.98	-0.52/-1.20	-0.98/-0.99	-0.68/-0.07	-1.43/-0.99	-1.50/-2.44	-2.87/-3.62	-1.05/0.65	0.64/-1.83
Θ(67.5°)	-2.19/-2.41	-2.10/-1.58	-1.50/-0.14	0.63/1.35	-1.03/-7.76	-6.76/-1.98	-1.41/-2.30	-3.46/-4.89	-5.62/-5.32	-4.71/-7.54	-9.06/-6.32	-3.30/-1.34	-2.12/-6.24	-2.45/-2.50	-3.96/-5.08	-6.12/-2.93	-0.16/0.64	0.43/0.49	0.03/-0.87	-1.20/-1.04	0.97/-0.41	-0.11/-1.81	-1.15/-0.76	0.94/0.59
Θ(75°)	-6.94/-4.14	-3.89/-3.48	-0.26/1.70	0.42/-1.01	-4.85/-3.50	-1.06/0.44	1.60/0.94	-1.12/-3.10	-4.01/-4.21	-6.54/-9.10	-9.06/-3.78	-2.28/-0.15	0.23/-2.19	-1.55/-2.48	-4.59/-7.52	-7.01/-2.63	-2.43/-0.94	-0.07/-0.35	0.88/1.01	1.27/-1.48	0.77/0.46	1.24/-0.32	-1.44/-0.51	-0.29/-1.32
Θ(82.5°)	-3.35/-3.74	-2.89/-2.35	-0.87/1.31	0.05/0.38	-5.54/-6.85	0.83/2.77	2.46/2.65	2.09/-0.35	-2.68/-7.31	-3.82/-2.75	-6.05/-4.82	-2.67/0.53	1.97/-0.11	-1.86/-4.00	-3.49/-9.30	-4.77/-2.33	-1.07/0.71	0.77/1.38	1.47/1.15	2.94/1.95	-0.62/0.28	0.15/-1.84	-1.84/0.33	0.17/-0.63
Θ(90°)	-3.88/-3.53	-2.35/-3.05	1.41/2.31	-0.65/-3.71	-6.13/-0.64	2.92/4.02	3.66/2.94	1.94/1.42	-0.65/-6.95	-2.36/-0.65	-7.11/-2.97	0.63/-0.07	2.43/-0.60	-5.85/-3.12	-3.33/-4.29	1.20/1.58	2.34/2.70	2.33/2.92	2.56/2.90	4.02/5.50	1.82/0.55	-1.25/0.41	0.46/0.14	-0.09/-1.09
Θ(97.5°)	-3.34/0.46	-0.79/-0.06	-0.48/-1.30	-0.97/-0.76	-4.75/-4.68	1.42/1.98	1.69/2.41	2.54/2.47	1.10/-7.63	-3.70/0.73	-5.70/-4.42	1.16/-0.88	3.00/-5.27	-4.82/-5.20	-7.42/-0.93	1.80/4.17	3.17/4.18	3.73/2.29	4.44/3.53	4.55/4.36	2.59/-0.47	-2.42/-2.29	-1.27/0.76	-1.21/0.10
Θ(105°)	-5.11/1.15	-3.16/-0.73	-1.84/0.28	0.91/-0.53	-3.50/-3.48	-2.26/-1.17	-0.40/1.00	1.21/1.55	-0.31/-4.15	-3.08/0.97	-3.96/-9.68	-0.92/-2.70	2.16/-1.42	-7.40/-8.27	-5.86/-5.53	0.85/2.19	3.80/3.28	3.11/3.26	2.70/2.03	2.16/3.23	3.46/0.84	-5.51/-2.20	-0.59/-0.10	-2.24/1.26
Θ(112.5°)	-4.87/-2.09	-0.87/0.64	-1.76/-2.36	-3.82/-2.02	-1.48/-1.41	-3.39/-3.67	-3.12/-4.91	-2.31/0.11	-1.80/-0.64	-8.95/-3.27	-7.28/-10.54	-1.88/-5.78	0.84/-4.94	-9.43/-6.01	-8.75/-5.87	1.07/-2.55	0.56/-1.19	-0.20/0.89	-1.37/-0.41	-0.65/-0.85	-0.52/-3.85	-7.00/-2.22	-1.30/-2.17	-2.38/-0.76
Θ(120°)	-4.55/-1.43	0.41/-0.62	-2.30/-5.49	-2.02/0.81	-2.31/-1.68	-1.01/-3.33	-5.60/-7.27	-8.71/-7.52	-3.18/-6.70	-12.68/-7.78	-9.08/-14.39	-5.28/-7.12	-4.80/-6.62	-9.46/-10.75	-9.51/-7.89	-2.33/-5.93	-2.82/-6.86	-0.75/1.76	-5.34/-5.49	-1.39/0.72	0.49/-3.64	-6.67/-4.21	-1.17/-2.51	-0.55/-1.72
Θ(127.5°)	-4.04/-3.99	-2.47/-3.09	-4.82/-4.07	-2.44/-0.71	-1.44/-2.74	-2.00/-3.35	-5.45/-4.49	-6.76/-9.51	-5.34/-7.79	-11.86/-10.53	-7.56/-15.48	-7.57/-11.17	-6.02/-9.09	-6.79/-5.76	-10.01/-0.33	-3.76/0.47	-2.13/-6.23	1.16/2.17	-2.02/-0.07	0.69/2.43	-0.05/-3.39	-10.68/-3.04	0.37/-3.51	-5.25/-4.78
Θ(135°)	-8.61/-4.22	-4.86/-4.50	-7.30/-7.16	-10.79/-6.75	-5.70/-7.76	-2.76/-1.74	-3.31/-4.94	-5.10/-5.65	-6.17/-13.13	-12.90/-7.63	-9.96/-14.69	-9.86/-8.01	-7.54/-3.83	-4.38/-10.35	-5.06/-9.00	-2.75/0.80	-4.90/-3.80	1.72/0.22	-8.34/-8.48	-0.80/-7.73	-2.10/-11.27	-10.40/-3.18	0.93/-4.08	-6.15/-4.01
Θ(142.5°)	-6.98/-2.75	-4.71/-5.58	-5.24/-10.36	-8.92/-6.76	-7.63/-8.11	-8.91/-6.70	-3.92/-3.10	-5.54/-9.01	-5.15/-6.60	-10.79/-5.42	-6.02/-10.28	-13.10/-8.34	-6.68/-8.19	-8.11/-7.08	-8.85/-12.04	-6.11/-6.29	-11.15/-10.25	-0.16/-2.19	-6.65/-4.65	-1.05/-3.64	-2.41/-5.88	-9.71/-12.57	-8.52/-11.58	-6.45/-6.15
Θ(150°)	-10.10/-10.49	-8.48/-11.34	-10.08/-9.69	-10.91/-8.35	-10.39/-10.55	-6.65/-4.33	-3.83/-4.55	-6.41/-8.86	-7.56/-7.88	-8.97/-9.44	-13.52/-10.07	-9.45/-12.29	-5.49/-3.50	-8.49/-6.30	-9.86/-15.91	-15.55/-10.82	-10.77/-7.47	-2.95/-3.96	-10.09/-9.96	-3.94/-2.43	-3.66/-3.13	-3.08/-4.65	-4.22/-5.44	-10.22/-7.35
Θ(157.5°)	-13.73/-15.65	-11.34/-8.00	-7.06/-8.87	-13.50/-13.47	-12.15/-13.15	-13.08/-14.87	-12.37/-11.80	-12.73/-12.29	-11.46/-11.12	-11.46/-11.24	-11.31/-15.67	-14.52/-13.68	-10.21/-8.23	-10.58/-10.36	-13.10/-14.04	-9.38/-5.37	-4.64/-5.44	-6.02/-6.48	-5.97/-6.14	-6.93/-6.12	-6.00/-5.26	-4.04/-4.82	-6.79/-6.50	-8.56/-11.59
Θ(165°)	-9.06/-9.38	-6.00/-5.19	-5.62/-6.87	-6.98/-8.01	-8.87/-7.16	-6.95/-6.66	-6.41/-7.77	-10.11/-12.35	-12.20/-12.65	-14.73/-14.82	-15.86/-15.00	-14.26/-9.05	-7.61/-8.52	-8.75/-8.46	-7.49/-6.01	-4.88/-3.82	-3.12/-3.54	-4.28/-4.48	-4.89/-4.70	-4.92/-4.88	-4.32/-4.00	-3.35/-3.09	-4.13/-5.85	-6.95/-9.15
Θ(172.5°)	-7.70/-7.97	-7.59/-6.91	-7.39/-7.48	-7.88/-9.21	-11.08/-12.63	-13.37/-12.82	-12.30/-12.51	-11.92/-12.15	-11.51/-10.29	-9.72/-10.33	-10.96/-12.33	-13.65/-14.06	-13.98/-13.93	-12.81/-12.91	-13.40/-12.39	-11.95/-10.30	-7.53/-6.11	-5.71/-4.64	-4.34/-3.78	-3.42/-3.16	-3.96/-4.58	-5.29/-6.52	-7.46/-8.32	-9.97/-9.90
Θ(180°)	-13.44/-12.94	-12.65/-12.62	-11.64/-12.05	-11.24/-10.85	-11.31/-11.57	-10.79/-10.18	-9.87/-9.70	-9.77/-8.58	-7.78/-7.48	-7.54/-9.22	-10.51/-11.15	-9.93/-8.68	-7.79/-7.80	-9.09/-10.28	-10.47/-10.29	-10.19/-10.81	-11.72/-11.37	-10.59/-10.60	-10.82/-9.83	-10.03/-9.38	-10.19/-11.24	-11.82/-12.01	-11.09/-13.32	-14.83/-14.17
Freq(Hz)	6.695G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.17/-11.09	-12.35/-12.70	-11.68/-11.18	-10.81/-9.96	-10.07/-9.15	-8.77/-8.72	-8.88/-9.29	-10.41/-10.60	-9.73/-9.40	-9.34/-10.32	-10.41/-9.63	-9.69/-9.25	-10.67/-10.85	-11.82/-10.64	-10.55/-10.01	-10.12/-10.53	-11.02/-10.92	-10.92/-11.26	-10.60/-11.18	-12.07/-11.06	-11.14/-10.16	-9.83/-11.20	-11.70/-10.29	-9.40/-9.10
Θ(7.5°)	-8.88/-9.74	-11.32/-12.12	-11.78/-11.84	-11.89/-12.37	-13.63/-12.63	-12.84/-11.52	-11.88/-12.64	-12.15/-11.31	-9.83/-8.64	-8.56/-8.26	-8.80/-9.24	-10.45/-11.84	-11.66/-11.98	-11.09/-10.71	-10.40/-10.39	-10.08/-9.62	-9.35/-8.13	-7.71/-8.02	-7.54/-7.87	-8.88/-8.48	-9.23/-9.16	-9.36/-9.70	-10.09/-9.78	-9.07/-8.94
Θ(15°)	-5.59/-6.34	-7.12/-8.06	-7.97/-8.56	-9.47/-11.86	-12.94/-13.96	-14.44/-13.13	-13.11/-13.55	-11.21/-9.98	-9.21/-8.04	-7.57/-6.71	-6.56/-5.93	-6.49/-7.07	-8.36/-10.77	-10.98/-11.52	-13.13/-11.58	-9.52/-8.40	-6.92/-5.56	-5.59/-5.71	-5.52/-4.79	-4.42/-5.27	-6.68/-7.65	-7.67/-7.79	-7.65/-7.85	-7.02/-6.38
Θ(22.5°)	-3.89/-3.31	-4.58/-5.97	-7.86/-9.22	-11.74/-15.47	-14.94/-15.03	-12.02/-9.46	-7.25/-5.82	-5.36/-5.66	-6.71/-7.84	-9.28/-10.51	-10.20/-8.52	-7.07/-6.54	-7.67/-9.33	-12.16/-14.57	-12.15/-9.24	-6.13/-4.19	-3.36/-2.89	-2.67/-2.29	-2.27/-2.96	-3.64/-4.08	-4.78/-5.50	-6.80/-8.05	-8.19/-8.10	-6.47/-5.58
Θ(30°)	-2.25/-2.30	-3.46/-4.45	-6.13/-8.21	-10.49/-13.37	-12.87/-15.64	-15.08/-8.79	-5.02/-3.76	-3.64/-4.33	-5.62/-6.90	-8.39/-11.94	-13.96/-9.48	-6.93/-7.00	-8.95/-9.58	-8.48/-8.62	-10.09/-8.85	-6.01/-4.70	-4.18/-3.06	-2.50/-2.80	-3.39/-4.25	-4.42/-4.40	-4.03/-4.46	-5.49/-5.35	-5.65/-3.85	-2.49/-2.31
Θ(37.5°)	-0.95/-1.74	-2.66/-4.31	-8.16/-12.28	-8.12/-6.27	-8.19/-15.26	-8.20/-3.42	-1.57/-1.58	-2.41/-4.04	-6.54/-10.67	-10.15/-5.96	-3.20/-1.93	-2.42/-3.40	-3.52/-4.42	-6.40/-7.95	-7.98/-7.53	-7.97/-9.80	-8.44/-7.13	-6.83/-6.60	-7.86/-9.60	-9.74/-8.41	-7.78/-6.58	-5.46/-3.71	-2.52/-1.47	-0.35/-0.97
Θ(45°)	-0.69/-1.54	-2.53/-4.71	-6.27/-3.20	-1.83/-2.87	-5.96/-9.94	-6.17/-3.37	-2.46/-3.75	-7.43/-11.78	-12.54/-8.83	-5.12/-3.75	-2.97/-1.64	-1.46/-2.91	-4.79/-3.82	-3.77/-3.71	-3.00/-5.25	-11.45/-11.65	-11.31/-11.06	-6.79/-4.91	-5.48/-5.96	-6.72/-8.52	-8.76/-8.54	-9.46/-5.36	-1.47/-0.39	-0.46/-0.65
Θ(52.5°)	-2.04/-2.63	-2.67/-2.40	-1.74/-1.50	-1.12/-1.33	-2.01/-5.23	-5.14/-1.81	-1.28/-4.00	-8.80/-9.42	-7.56/-8.02	-7.54/-5.52	-5.24/-5.98	-5.11/-6.11	-8.05/-8.74	-7.14/-4.49	-5.43/-5.66	-5.75/-4.07	-5.22/-3.96	-0.82/0.02	0.18/-0.03	0.10/1.05	-0.48/-1.84	-4.35/-5.80	-3.98/-1.58	-1.55/-1.42
Θ(60°)	-2.83/-3.00	-2.88/-2.01	-2.37/-0.23	-0.84/-2.33	-1.55/-3.23	-6.10/-2.13	-1.06/-3.29	-5.97/-6.86	-5.04/-4.02	-4.15/-6.55	-12.22/-14.32	-10.93/-8.22	-10.11/-7.19	-9.22/-4.27	-2.53/-3.80	-5.06/-2.47	-1.08/-0.80	0.94/0.80	0.58/1.00	1.61/1.32	-0.29/-0.69	-2.08/-4.27	-7.09/-1.84	1.41/-0.03
Θ(67.5°)	-4.68/-5.49	-5.63/-3.25	-1.21/1.44	0.73/0.51	0.49/-2.76	-5.45/-2.36	-0.71/-2.33	-4.36/-4.97	-4.09/-4.69	-5.17/-6.95	-7.98/-5.81	-3.06/-1.09	-3.37/-3.56	-3.18/-1.31	-2.37/-2.79	-4.19/-1.36	-1.38/-0.79	0.06/0.05	0.26/-0.48	-1.64/-1.24	0.27/-0.21	-0.15/-2.09	-5.88/-4.48	-1.67/-1.24
Θ(75°)	-2.37/-3.47	-4.68/-2.35	-3.21/1.87	1.46/0.01	-0.99/-5.91	-2.38/0.89	0.36/0.23	-0.53/-1.64	-3.73/-3.49	-3.62/-4.10	-6.62/-2.08	-2.70/0.84	0.74/-4.31	-6.20/-2.79	-6.46/-5.84	-6.92/-1.64	-1.51/-1.19	-1.38/-0.82	0.25/0.35	1.30/-1.92	1.73/1.86	1.96/-0.05	-3.43/-7.03	-3.61/0.75
Θ(82.5°)	-4.36/-6.17	-6.20/-4.10	-2.35/1.44	1.12/0.34	-1.66/-4.34	0.56/2.80	3.24/2.76	2.33/0.91	-5.02/-7.14	-2.50/-0.88	-6.57/-2.17	-1.01/1.82	1.39/-3.06	-2.89/-8.67	-6.51/-6.32	-2.99/0.22	0.07/-0.05	-1.57/-0.75	0.37/0.03	1.09/-0.84	-0.19/1.48	2.74/0.13	-4.26/-4.54	-2.61/-1.46
Θ(90°)	-1.67/-2.29	-3.76/-3.01	-0.97/2.61	0.28/-2.41	-11.20/-2.73	2.98/1.91	3.27/3.38	2.09/2.33	-1.39/-4.90	-2.21/-2.22	-9.81/-3.16	-0.83/2.62	3.90/-0.81	-2.02/-5.24	-5.99/-6.99	0.03/-0.44	2.11/1.85	-0.77/2.16	2.69/0.94	1.56/3.67	0.51/1.65	0.70/-0.34	-0.63/-4.75	-2.15/1.00
Θ(97.5°)	-2.26/-2.54	-2.81/-4.58	-2.94/-0.38	-2.03/-0.71	-4.62/-2.40	3.84/2.34	2.49/1.79	2.11/1.98	-1.00/-8.41	-3.30/-0.54	-

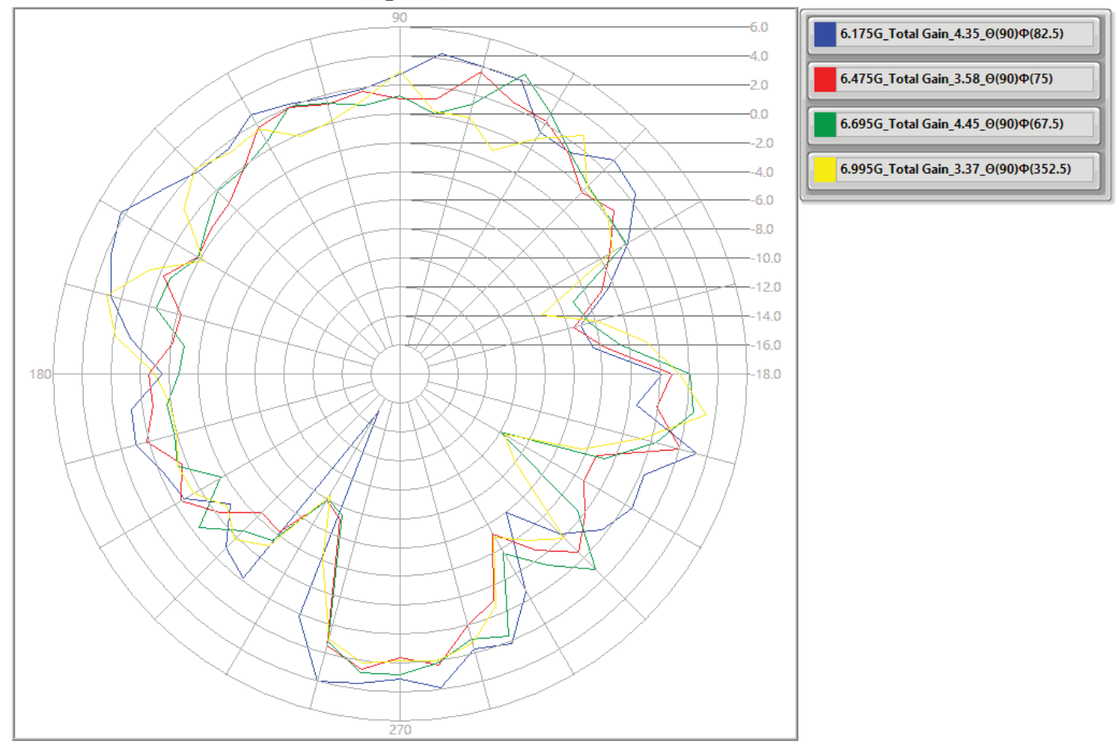
Θ(105°)	-2.55/-11.64	-15.00/-4.07	-1.46/1.37	0.76/-0.98	2.30/2.26	2.95/2.16	0.87/1.05	2.36/2.82	1.63/1.26	-0.40/-1.14	0.83/1.31	0.23/2.06	2.96/1.16	1.63/-1.72	-3.79/-1.66	-0.13/2.93	-1.63/-6.63	1.95/1.23	2.36/1.67	0.58/4.14	0.50/-9.26	-8.16/-4.24	-2.35/-1.95	1.24/-6.64
Θ(112.5°)	-2.23/-15.44	-9.20/-3.41	-2.30/-3.17	-1.40/-2.28	2.66/-0.05	1.16/2.11	1.59/1.84	1.61/-0.28	-1.23/-0.30	2.27/2.32	1.20/1.89	3.07/2.75	2.66/0.97	-0.77/-2.80	-0.63/0.34	-4.43/-0.30	-3.23/-9.59	-2.81/-1.79	-0.77/-3.49	-6.24/1.03	-5.75/-7.94	-9.58/-3.48	-1.72/-5.40	-2.62/-10.55
Θ(120°)	-2.66/-11.18	-15.26/-3.63	-3.83/-4.60	-4.55/-4.26	0.72/-0.05	-2.09/-0.37	-0.22/-1.21	-0.03/0.86	0.26/-0.12	-1.07/-2.20	-2.43/2.46	2.37/-0.16	1.36/1.45	0.82/-0.26	-1.40/-4.59	-0.62/1.65	-0.85/-3.93	-0.05/-5.71	-6.60/-10.69	-10.86/-6.11	-5.15/-15.54	-4.62/-3.90	-12.86/-3.16	-6.33/-8.15
Θ(127.5°)	-3.04/-13.83	-8.37/-5.98	-3.51/-3.57	-4.80/-4.66	-2.12/0.47	-0.72/-3.03	-2.67/-1.17	-1.19/-1.30	-1.58/-3.01	-2.99/-1.64	0.70/0.73	0.46/-0.51	-0.10/1.13	-0.24/-3.05	-2.92/-1.62	1.31/0.71	-0.10/-2.25	-4.41/-6.30	-5.17/-5.18	-10.30/-8.30	-9.69/-3.13	-13.26/-11.64	-9.49/-8.46	-7.54/-6.64
Θ(135°)	-6.77/-6.78	-7.99/-10.93	-8.37/-11.67	-14.40/-9.41	-4.64/-4.20	-7.81/-9.45	-6.45/-5.60	-5.91/-5.72	-3.57/-1.70	-0.53/0.98	1.45/-0.04	-1.74/-1.05	-0.88/-0.92	-2.88/-3.32	-3.40/-5.66	-4.76/-3.15	-7.10/-3.63	-5.60/-3.83	-12.15/-13.31	-10.02/-6.72	-4.39/-15.46	-12.86/-7.58	-9.39/-8.89	-6.40/-6.22
Θ(142.5°)	-9.33/-15.69	-9.75/-8.89	-8.99/-8.42	-8.14/-10.49	-7.23/-4.30	-4.10/-6.14	-8.23/-6.56	-6.11/-6.58	-6.42/-4.96	-4.30/-4.72	-6.38/-8.04	-6.37/-6.54	-5.56/-4.27	-6.76/-8.25	-5.47/-2.76	-5.49/-3.91	-11.04/-14.75	-5.93/-5.09	-7.38/-10.08	-10.67/-13.74	-12.95/-8.90	-10.05/-15.63	-7.96/-11.04	-8.08/-4.66
Θ(150°)	-4.57/-6.29	-9.30/-11.57	-8.88/-6.44	-8.42/-10.09	-5.94/-2.90	-2.99/-6.04	-9.84/-8.85	-4.55/-2.27	-1.79/-3.25	-6.62/-9.01	-9.52/-14.86	-10.87/-4.75	-2.49/-2.03	-6.30/-7.01	-6.96/-4.93	-4.84/-6.06	-8.12/-8.06	-14.19/-6.29	-5.42/-7.69	-11.15/-11.70	-10.41/-7.90	-8.36/-10.69	-12.07/-7.28	-9.85/-9.90
Θ(157.5°)	-6.91/-10.38	-10.17/-8.27	-8.83/-8.04	-7.65/-8.22	-8.59/-9.30	-9.66/-8.92	-8.59/-8.28	-7.00/-5.74	-5.78/-7.30	-8.18/-6.35	-6.86/-6.45	-3.02/-1.86	-2.64/-5.53	-9.27/-6.41	-5.10/-5.40	-6.23/-5.83	-5.17/-6.26	-8.17/-10.01	-13.53/-13.92	-15.09/-15.27	-13.82/-10.00	-11.66/-12.33	-13.56/-12.31	-8.84/-7.02
Θ(165°)	-8.52/-8.21	-9.55/-11.97	-12.76/-10.80	-7.08/-5.26	-4.61/-5.81	-8.36/-11.95	-15.30/-14.94	-11.46/-8.95	-9.04/-9.93	-10.44/-10.79	-10.72/-9.28	-7.47/-8.51	-10.19/-8.88	-7.37/-6.39	-6.02/-6.43	-6.80/-6.50	-5.66/-6.94	-9.43/-12.38	-15.32/-14.84	-14.25/-12.65	-11.94/-11.48	-9.74/-9.36	-10.93/-13.48	-9.24/-10.23
Θ(172.5°)	-10.72/-9.04	-8.08/-7.84	-9.36/-10.60	-10.85/-12.27	-13.79/-12.60	-11.50/-10.89	-9.39/-7.72	-6.72/-6.39	-6.19/-6.30	-6.77/-6.25	-6.27/-8.03	-10.97/-11.02	-8.91/-8.52	-10.00/-12.08	-12.03/-10.21	-8.77/-7.51	-7.12/-7.28	-8.01/-9.11	-10.83/-12.50	-13.83/-13.63	-13.66/-15.67	-15.11/-15.48	-15.26/-12.87	-11.86/-14.23
Θ(180°)	-13.07/-11.81	-9.32/-8.27	-9.41/-9.75	-9.14/-8.90	-8.61/-8.90	-9.14/-10.35	-10.35/-10.13	-10.21/-10.27	-11.31/-13.70	-13.68/-12.51	-12.66/-12.08	-9.83/-8.77	-10.25/-12.55	-13.43/-12.51	-11.47/-12.21	-13.43/-13.53	-13.66/-13.79	-12.14/-11.91	-12.22/-14.02	-14.08/-13.43	-12.83/-13.84	-12.03/-12.56	-14.60/-14.32	-12.68/-13.07
Freq(Hz)	6.475G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.61/-14.52	-15.52/-15.15	-15.41/-15.33	-14.35/-13.37	-14.15/-13.66	-12.71/-12.40	-13.48/-12.79	-11.09/-11.21	-9.87/-10.20	-10.81/-10.75	-10.89/-12.14	-11.15/-11.87	-14.10/-15.37	-15.91/-15.30	-15.47/-14.65	-15.35/-15.85	-15.09/-15.36	-15.29/-16.33	-15.78/-16.74	-15.65/-15.57	-16.38/-14.55	-13.24/-14.73	-15.89/-15.29	-15.15/-15.52
Θ(7.5°)	-12.82/-12.88	-14.11/-14.10	-15.95/-14.69	-14.26/-12.13	-10.82/-10.29	-9.05/-8.57	-9.47/-10.02	-9.34/-8.91	-8.85/-8.37	-10.24/-11.25	-10.16/-9.86	-12.52/-13.16	-13.14/-13.72	-13.00/-10.82	-9.58/-9.14	-9.17/-8.80	-8.14/-7.28	-7.15/-8.13	-8.82/-9.12	-8.30/-7.09	-7.27/-8.15	-8.85/-9.18	-10.44/-10.04	-10.50/-13.27
Θ(15°)	-9.16/-9.19	-10.73/-12.84	-13.77/-12.01	-9.11/-6.50	-4.73/-3.79	-3.18/-2.87	-2.91/-2.66	-2.64/-2.40	-2.87/-3.56	-3.57/-3.40	-4.70/-5.36	-6.08/-8.42	-11.04/-10.91	-10.47/-9.80	-7.96/-6.18	-5.55/-5.84	-5.60/-6.37	-7.07/-6.32	-6.05/-6.81	-7.41/-7.97	-9.07/-9.59	-9.81/-9.87	-10.36/-10.19	-10.24/-10.28
Θ(22.5°)	-8.17/-10.70	-13.44/-13.46	-10.13/-8.35	-7.12/-6.34	-5.51/-4.58	-3.48/-2.51	-2.48/-3.10	-3.07/-3.33	-4.64/-4.53	-3.73/-5.34	-6.45/-6.02	-6.13/-9.20	-10.30/-9.81	-9.40/-7.09	-5.04/-3.66	-3.87/-4.50	-5.29/-5.97	-5.93/-5.74	-5.86/-6.08	-6.02/-7.28	-7.95/-8.68	-8.46/-9.62	-13.16/-15.72	-14.13/-9.91
Θ(30`)	-8.16/-8.39	-11.88/-14.39	-11.74/-10.19	-8.54/-6.80	-6.28/-6.08	-5.14/-3.69	-2.71/-2.96	-3.65/-4.17	-5.57/-6.76	-6.85/-8.05	-9.41/-8.78	-10.32/-10.50	-9.56/-8.26	-6.35/-4.92	-2.75/-1.48	-2.25/-3.88	-6.23/-7.99	-9.16/-8.80	-7.71/-7.39	-7.48/-7.30	-6.64/-5.81	-4.56/-3.73	-4.95/-6.73	-7.66/-8.05
Θ(37.5°)	-6.55/-7.19	-8.85/-9.79	-7.67/-7.02	-6.80/-7.72	-6.63/-6.99	-7.17/-3.49	-2.07/-2.14	-2.92/-3.44	-3.70/-4.27	-4.12/-4.42	-6.46/-7.09	-7.25/-9.52	-8.79/-6.13	-7.16/-4.80	-3.02/-3.20	-3.53/-4.18	-7.24/-8.43	-7.76/-7.09	-6.51/-6.94	-7.39/-8.14	-8.07/-7.62	-6.58/-4.29	-2.55/-2.22	-3.41/-5.19
Θ(45°)	-10.55/-8.90	-11.48/-12.03	-9.10/-6.27	-6.69/-7.43	-5.27/-4.70	-4.16/-1.27	0.20/0.03	-1.54/-2.16	-1.26/-1.24	-1.96/-1.89	-1.93/-2.43	-3.18/-5.77	-6.22/-5.23	-6.75/-8.73	-4.65/-1.86	-1.77/-3.97	-8.53/-8.66	-7.13/-5.74	-4.66/-4.30	-5.23/-4.14	-3.25/-5.55	-5.58/-6.57	-6.62/-5.52	-5.65/-10.43
Θ(52.5°)	-8.37/-11.89	-8.39/-9.05	-8.31/-5.05	-6.04/-5.10	-3.50/-3.69	-2.60/-0.31	0.53/-0.15	-0.93/0.01	1.24/1.00	-1.12/-1.69	-0.74/-0.51	-1.98/-4.16	-4.31/-3.22	-6.99/-6.73	-2.63/-2.00	-4.19/-4.47	-3.33/-2.26	-2.99/-2.97	-2.77/-2.75	-3.02/-2.36	-4.51/-7.06	-9.90/-11.10	-10.74/-11.07	-10.02/-6.98
Θ(60°)	-5.46/-9.92	-6.65/-4.75	-4.98/-3.19	-6.30/-2.79	-0.52/-0.70	-0.43/0.80	1.02/0.12	0.11/1.83	2.17/0.36	-2.14/-5.45	-3.84/-0.55	-1.37/-4.45	-3.60/-3.04	-3.18/-5.20	-5.63/-6.22	-6.83/-2.76	-2.09/-4.35	-6.51/-4.63	-2.25/-2.59	-2.03/-2.38	-5.30/-7.11	-10.08/-9.37	-7.76/-5.65	-11.47/-5.80
Θ(67.5°)	-1.13/-4.26	-3.39/-1.90	-0.93/-1.66	-3.28/-0.95	0.77/1.16	0.20/-0.04	0.94/1.77	1.75/2.30	3.11/1.75	-0.84/-2.14	1.30/1.81	0.46/0.21	-1.30/-2.67	-2.20/-7.96	-3.63/-1.67	0.52/0.84	-0.61/-6.55	-4.62/-3.18	-1.11/-1.58	-1.62/-2.29	-2.63/-3.89	-4.55/-7.76	-4.80/-1.16	-3.25/-1.31
Θ(75°)	1.14/-4.97	-4.01/0.30	0.47/0.16	-0.76/-0.31	2.27/2.67	2.24/1.56	1.52/1.58	1.47/1.62	1.12/-0.31	-0.94/-1.39	-0.98/0.06	1.03/1.16	0.00/-0.94	0.09/-2.57	-0.06/2.35	1.48/0.12	-0.27/-8.81	-9.52/-6.18	-3.56/-5.98	-7.90/-8.00	-8.00/-3.20	-2.76/-2.82	-4.39/-2.78	-2.20/-0.87
Θ(82.5°)	2.25/-5.13	-2.76/0.20	-1.94/0.50	-1.20/1.51	2.76/2.41	2.34/0.69	0.48/1.93	2.07/1.05	1.13/-1.32	-3.70/-2.56	0.21/1.34	-0.13/-2.99	-1.92/-1.16	0.44/-0.64	0.21/-0.23	-5.57/-4.23	-6.87/-11.08	-2.71/-2.19	-2.94/-2.32	-3.99/-8.23	-7.15/-3.08	-1.30/-1.79	-5.79/0.38	2.39/1.45
Θ(90°)	0.79/-3.79	-5.55/-2.90	-1.29/0.61	-0.28/1.22	2.14/2.35	3.58/1.15	0.99/1.70	1.31/1.97	1.66/-0.19	-1.26/-1.50	-1.84/-0.28	-2.29/-2.08	-0.64/-0.80	0.18/-1.69	-0.49/-2.30	-4.47/-4.27	-7.87/-7.12	1.48/2.59	1.61/2.33	0.03/-1.04	-5.23/-2.65	-0.52/-1.87	-3.30/-3.31	2.09/-0.12
Θ(97.5°)	2.04/-4.90	-10.99/-4.49	-2.88/0.26	-0.83/1.31	2.59/1.14	2.78/0.74	-0.58/2.32	1.63/-1.27	-1.30/-2.91	-2.64/0.14	2.61/2.30	-1.15/-1.95	-2.27/-1.40	0.17/-1.25	1.24/-1.78	-5.54/-2.41	-5.98/-3.33	3.43/3.99	4.43/5.06	4.17/3.08	0.59/-8.28	-3.59/-2.27	-3.50/-4.73	1.62/-0.67
Θ(105°)	-0.66/-6.93	-10.43/-7.74	-3.92/-1.05	-1.58/0.53	-0.44/1.02	1.42/1.39	0.78/2.09	1.15/0.48	1.41/-0.99	-1.06/0.38	-0.66/-3.36	-3.01/-3.87	-2.93/1.22	1.08/-1.21	-1.61/-8.05	-3.53/0.51	-0.99/-4.93	1.11/0.63	0.98/1.54	1.02/2.73	-0.54/-9.07	-8.32/-7.07	-6.20/-6.24	-1.02/-2.16
Θ(112.5°)	-3.22/-12.25	-11.94/-6.64	-6.56/-2.07	-2.75/0.74	-0.73/1.53	1.07/-0.49	-0.84/-0.85	0.01/-0.75	-1.37/-1.15	-4.71/-1.83	0.73/-0.77	0.45/2.45	1.00/-0.53	-0.52/-2.09	-4.19/-1.72	-2.89/-2.26	-2.77/-5.91	-4.46/-5.42	-1.78/-0.20	-5.20/0.50	-3.44/-14.82	-8.06/-5.78	-7.29/-9.67	-2.54/-6.76
Θ(120°)	-6.16/-5.95	-9.64/-6.21	-8.50/-4.80	-5.12/-3.78	-1.83/-2.43	-0.06/-2.44	-0.76/0.89	0.48/0.79	-0.20/-1.61	-0.10/1.05	1.08/-1.91	-0.52/0.96	-0.92/-2.16	-1.03/0.71	-3.68/-6.86	-2.06/-1.90	-2.98/-3.02	-1.10/-4.83	-8.37/-14.42	-5.69/-1.99	-6.80/-9.40	-3.95/-9.20	-15.57/-6.28	-10.02/-8.04
Θ(127.5°)	-3.04/-9.99	-7.43/-3.99	-6.38/-6.81	-7.76/-3.76	-1.02/-2.27	-2.84/-3.75	-4.10/-1.92	-1.32/-2.37	-1.58/-1.83	-3.84/-3.82	-1.97/0.49	1.35/-1.25	-1.80/1.54	0.51/-4.80	-5.01/-4.68	0.71/0.79	-2.35/-1.04	-2.16/-5.23	-6.80/-3.60	-7.10/-4.39	-5.39/-5.00	-9.88/-14.75	-7.97/-11.25	-7.46/-6.64
Θ(135°)	-4.92/-5.54	-11.29/-12.20	-14.50/-15.15	-9.06/-5.93	-5.21/-4.63	-4.06/-3.57	-5.43/-7.21	-5.69/-4.29	-6.38/-7.33	-3.39/-0.74	0.37/0.60	-1.59/-3.07	-3.24/-2.77	-2.80/-7.85	-4.17/-3.60	-3.06/-1.83	-3.11/-3.64	-3.77/-2.00	-9.10/-8.55	-8.05/-10.08	-5.77/-14.97	-13.68/-8.33	-14.69/-13.53	-6.83/-6.39
Θ(142.5°)	-8.79/-11.55	-10.37/-9.56	-12.13/-10.30	-8.22/-6.85	-5.21/-3.90	-3.23/-5.17	-6.76/-6.39	-5.96/-3.98	-1.86/-2.67	-3.75/-4.72	-6.06/-6.64	-7.94/-9.08	-4.72/-2.61	-3.17/-6.45	-8.11/-7.70	-5.25/-6.96	-6.49/-7.81	-12.46/-7.91	-10.96/-13.68	-15.27/-14.85	-13.11/-9.52	-12.03/-13.24	-7.43/-12.01	-8.63/-5.91
Θ(150°)	-4.32/-7.50	-11.82/-10.90	-6.47/-6.87	-9.10/-5.77	-3.14/-3.31	-4.14/-4.82	-6.09/-6.24	-5.26/-5.74	-6.52/-5.43	-4.14/-3.91	-4.15/-6.59	-11.70/-9.32	-5.55/-2.99	-3.75/-5.09	-4.68/-7.06	-7.65/-8.95	-10.22/-8.80	-14.04/-12.02	-8.31/-9.75	-12.52/-14.88	-11.18/-6.90	-8.30/-15.10	-9.82/-5.65	-8.20/-7.88
Θ(157.5°)	-8.78/-10.35	-7.27/-8.19	-11.30/-8.63	-8.09/-7.31	-5.99/-5.04	-5.37/-6.36	-7.20/-6.59	-5.71/-4.85	-3.98/-3.70	-5.15/-8.18	-10.97/-8.59	-5.23/-3.32	-2.22/-2.51	-5.42/-8.23	-6.98/-5.29	-4.67/-4.71	-4.02/-3.58	-5.09/-8.94	-13.34/-14.70	-14.28/-11.10	-9.60/-12.18	-13.64/-13.26	-11.67/-8.53	-7.35/-6.13
Θ(165°)	-10.27/-10.63	-13.30/-13.04	-9.01/-6.42	-5.59/-6.54	-7.21/-8.67	-10.97/-10.79	-10.22/-8.88	-8.05/-8.23	-9.47/-11.45	-14.11/-15.62	-11.90/-8.88	-7.55/-6.92	-6.52/-6.83	-9.09/-9.56	-7.23/-5.79	-5.19/-4.86	-4.43/-4.69	-5.58/-7.23	-8.57/-8.77	-8.66/-7.92	-8.11/-10.27	-9.55/-9.33	-10.16/-9.24	-9.82/-12.65
Θ(172.5°)	-11.51/-10.05	-9.64/-11.88	-14.34/-13.39	-14.53/-14.85	-13.52/-12.03	-12.61/-13.64	-12.89/-13.10	-14.67/-15.40	-13.34/-13.43	-13.01/-11.82	-10.91/-11.59	-11.09/-9.84	-9.23/-9.03	-8.63/-8.50	-9.96/-11.15	-10.54/-8.50	-7.37/-7.58	-8.27/-9.05	-11.35/-13.83	-13.81/-10.91	-11.02/-13.50	-15.05/-15.40	-13.53/-10.96	-11.63/-11.20
Θ(180°)	-12.27/-11.65	-10.92/-11.26	-12.47/-11.47	-11.23/-11.79	-12.35/-13.08	-12.49/-12.53	-13.14/-14.46	-14.46/-15.53	-15.61/-15.53	-15.31/-15.65	-15.42/-15.31	-15.31/-16.14	-15.78/-15.72	-14.55/-14.58	-15.79/-15.15	-15.85/-15.91	-15.13/-15.56	-15.32/-13.84	-12.79/-12.27	-12.77/-12.05	-11.68/-11.54	-10.86/-11.79	-13.17/-13.19	-14.43/-14.55
Freq(Hz)	6.695G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.51/-11.18	-12.79/-11.60	-10.26/-10.64	-11.11/-10.89	-11.27/-12.67	-12.86/-10.16	-9.09/-10.55	-11.09/-12.31	-11.20/-11.36	-12.76/-11.02	-9.90/-12.29	-15.48/-14.12	-14.54/-15.49	-16.16/-14.74	-14.94/-15.57	-15.74/-14.36	-14.62/-14.60	-13.27/-13.22	-11.97/-10.56	-10.40/-11.41	-9.44/-9.01	-9.65/-10.70	-10.48/-10.23	-11.67/-11.88
Θ(7.5°)	-14.92/-13.03	-13.81/-16.13	-13.08/-11.76	-10.76/-9.57	-8.03/-6.99	-5.94/-5.50	-5.35/-5.78	-6.16/-6.51	-6.43/-6.30	-6.45/-7.55	-7.81/-8.25	-8.82/-9.70	-9.03/-8.27	-7.83/-8.56	-8.31/-7.76	-8.26/-7.88	-8.41/-8.31	-7.63/-7.90	-9.24/-9.66	-9.41/-9.16	-11.55/-13.80	-12.99/-12.93	-15.51/-15.00	-15.34/-15.01
Θ(15°)	-11.52/-12.17	-10.48/-8.63	-5.50/-4.33	-3.50/-2.71	-1.68/-0.89	-0.70/-0.78	-0.60/-0.43	-0.73/-0.93	-1.10/-1.57	-1.52/-2.37	-3.72/-3.55	-4.28/-6.52	-8.83/-7.86	-7.63/-7.94	-6.77/-6.18	-5.85/-5.93	-6.58/-6.74	-6.53/-7.22	-8.20/-8.52	-7.15/-6.88	-8.39/-8.87	-7.38/-6.94	-6.93/-7.29	-7.31/-9.27
Θ(22.5°)	-7.64/-10.99	-11.27/-9.66	-7.78/-5.78	-4.05/-3.45	-3.31/-3.56	-4.05/-4.05	-4.51/-5.36	-5.50/-5.02	-5.54/-5.55	-4.75/-6.00	-7.73/-6.38	-6.41/-9.50	-12.86/-11.55	-12.00/-10.84	-7.45/-7.10	-8.89/-9.64	-10.71/-10.28	-10.22/-9.93	-8.83/-9.28	-9.65/-10.03	-11.55/-14.67	-15.62/-15.14	-14.85/-15.23	-11.27/-7.97
Θ(30°)	-5.98/-6.75	-8.16/-8.61	-8.03/-8.09	-7.27/-6.82	-7.28/-8.13	-9.13/-9.16	-8.36/-7.62	-6.58/-6.59	-6.86/-6.89	-6.15/-6.13	-8.68/-11.71	-11.89/-15.14	-15.22/-14.65	-10.97/-8.20	-6.22/-5.29	-5.41/-6.62	-9.04/-9.70	-8.38/-5.98	-5.31/-6.32	-7.82/-8.22	-7.95/-6.34	-5.71/-6.22	-8.01/-9.22	-9.25/-8.13
Θ(37.5°)	-4.24/-6.63	-5.62/-6.90	-9.32/-10.55	-7.96/-6.65	-7.31/-9.20	-8.87/-7.00	-6.22/-6.94	-6.98/-6.35	-5.66/-5.87	-6.04/-4.22	-3.29/-4.53	-6.93/-10.87	-12.50/-13.95	-11.61/-8.07	-4.86/-4.18	-4.80/-7.35	-10.20/-11.18	-9.20/-7.73	-7.58/-7.43	-6.64/-7.38	-8.43/-8.88	-7.95/-6.71	-5.05/-4.43	-5.90/-5.32
Θ(45°)	-6.42/-7.77	-6.54/-7.73	-7.77/-7.16	-6.00/-5.07	-6.22/-7.90	-5.37/-2.74	-2.79/-4.80	-5.62/-4.23	-3.79/-4.68	-4.94/-4.70	-4.15/-2.47	-3.45/-5.01	-6.21/-5.99	-6.11/-5.39	-5.01/-3.92	-3.92/-6.97	-10.67/-8.97	-6.22/-4.96	-6.31/-8.68	-8.36/-5.46	-5.70/-5.11	-4.97/-5.56	-6.10/-4.19	-5.39/-5.13
Θ(52.5°)	-12.87/-11.31	-9.52/-9.27	-7.82/-5.92	-4.94/-4.68	-6.82/-3.35	-1.42/-1.25	-2.45/-3.36	-3.28/-2.21	-1.54/-1.92	-2.89/-3.93	-0.51/0.78	-0.92/-3.20	-3.45/-2.45	-2.02/-4.72	-6.04/-3.77	-3.70/-4.50	-5.49/-4.87	-3.51/-6.26	-9.91/-10.37	-3.87/-2.94	-5.00/-4.28	-5.72/-9.13	-14.48/-14.78	-11.56/-11.75
Θ(60°)	-6.01/-8.50	-7.93/-6.82	-5.12/-4.56	-4.83/-2.66	-1.44/-0.39	-0.01/-0.96	-2.17/-2.98	-2.09/-1.33	-0.55/-1.25	-2.47/-2.52	-1.70/0.14	0.99/0.42	-0.73/-1.02	-0.92/-2.27	-4.85/-4.34	-7.05/-2.26	-1.88/-3.22	-7.19/-6.88	-6.36/-4.88	-2.29/-2.09	-4.56/-7.32	-11.09/-12.21	-10.20/-8.38	-8.31/-6.16
Θ(67.5°)	-2.76/-5.03	-3.41/-2.74	-1.88/-2.57	-2.25/-2.18	0.12/0.39	0.80/0.60	0.47/0.18	0.17/0.79	1.22/1.40	0.21/-1.31	-2.60/-1.67	0.26/-0.08	-2.76/-2.42	1.15/-0.19	-6.61/-4.72	-3.15/-0.75	-0.70/-4.85	-4.69/-2.79	-2.86/-1.58	-1.56/-2.87	-4.56/-5.44	-7.90/-8.99	-5.17/-3.48	-5.59/-1.01
Θ(75°)	0.13/-1.68	-0.91/-1.34	-2.33/-1.76	-2.91/-0.51	2.66/2.59	1.89/0.35	-0.02/-0.21	0.62/2.13	2.44/2.01	1.29/0.21	-0.85/0.60	-0.67/-2.05	-0.76/-2.82	-2.18/-2.56	-4.78/0.33	2.07/0.96	0.48/-6.21	-7.58/-5.05	-3.63/-5.49	-7.98/-9.56	-7.01/-3.54	-3.30/-4.75	-9.57/-3.27	-1.54/1.48
Θ(82.5°)	2.89/-1.64	-2.25/-4.25	-1.95/-1.16	0.39/2.01	2.60/2.66	1.40/1.96	2.85/1.66	0.84/2.45	1.65/2.27	1.17/0.32	-1.40/-2.54	-0.71/0.20	-0.44/-0.99	-1.95/-0.96	0.33/1.65	-0.86/-2.96	-3.64/-13.12	-2.77/0.73	0.18/-1.35	-2.76/-4.70	-5.21/-1.94	-1.64/-3.22	-5.21/0.13	0.31/2.28
Θ(90°)	2.09/-2.60	-4.40/-5.03	0.06/0.07	0.42/1.26	2.84/4.45	1.31/0.16	1.24/0.72	1.38/2.05	0.50/-0.16	-0.10/-1.12	-1.88/-0.76	-0.54/-2.94	-2.73/-1.72	-1.83/-1.38	-3.69/-0.50	-2.63/-3.51	-7.97/-7.47	1.19/2.84	2.82/2.17	1.03/1.62	-3.71/-1.30	1.15/-2.53	-10.02/-2.68	0.31/2.43
Θ(97.5°)	1.76/-5.24	-5.77/-9.61	-3.02/-1.22	0.81/1.37	2.90/3.43	1.30/0.34	1.93/0.79	1.48/2.48	-0.04/0.48	1.04/-0.38	1.00/1.15	-1.81/-3.45	-2.94/-2.64	-2.77/-3.48	-0.89/1.09	-0.66/-5.00	-6.66/-3.54	2.13/3.78	3.95/4.80	5.11/4.70	1.83/-5.09	-0.92/-2.28	-11.11/-2.43	1.13/0.74
Θ(105°)	0.02/-8.79	-9.26/-5.55	-3.62/0.50	-0.44/0.11	2.48/2.24	2.06/0.57	2.64/3.12	4.48/4.64	1.91/-0.09	0.17/1.73	1.53/-0.30	-3.37/-7.78	-4.12/-0.56	-1.43/-0.49	-1.33/-5.84	-5.10/-2.75	-1.78/-8.75	-3.68/-1.11	0.49/2.01	1.78/2.51	0.61/-10.28	-5.28/-5.81	-9.82/-7.77	-1.04/-2.04
Θ(112.5°)	-3.79/-9.53	-9.47/-8.41	-5.06/-3.83	-2.32/0.89	1.50/0.81	0.29/-1.09	-0.92/0.31	-1.00/0.24	1.69/-0.19	-0.24/-1.17	-1.51/-1.38	-2.21/-0.24	0.46/1.05	1.18/-2.40	-6.45/-3.98	-3.14/-3.03	-3.45/-4.46	-2.52/-13.18	-2.92/-0.94	-5.04/0.92	-1.98/-12.81	-8.35/-4.84	-7.73/-7.06	-2.28/-3.44
Θ(120°)	-6.19/-8.89	-6.92/-9.51	-9.69/-4.66	-4.57/-1.72	-1.05/0.31	-2.94/-0.57	1.86/0.93	1.27/1.57	0.03/-2.81	-2.62/0.13	0.63/-3.20	-1.17/1.48	-0.33/-3.04	-2.35/0.31	-5.60/-7.29	-2.83/-0.99	-3.93/-3.73	-1.17/-5.20	-7.88/-11.49	-7.50/-3.55	-8.89/-7.99	-5.05/-7.91	-12.44/-6.39	-10.84/-2.78
Θ(127.5°)	-5.97/-6.85	-7.28/-8.56	-10.79/-6.27	-3.81/-1.26	-1.09/-0.54	-0.28/-2.79	-1.69/-0.18	-0.60/0.84	0.66/0.01	-1.37/-1.88	-2.18/0.26	1.35/-0.45	-3.42/-1.20	-0.84/-1.31	-8.41/-13.84	-0.92/-0.73	-5.19/-3.02	-1.26/-6.13	-10.14/-1.98	-4.46/-5.51	-3.44/-6.37	-11.65/-14.63	-7.77/-9.21	-8.22/-2.29
Θ(135°)	-7.65/-8.96	-10.53/-14.39	-8.25/-6.59	-5.40/-3.97	-2.80/-3.18	-3.25/-3.95	-4.

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

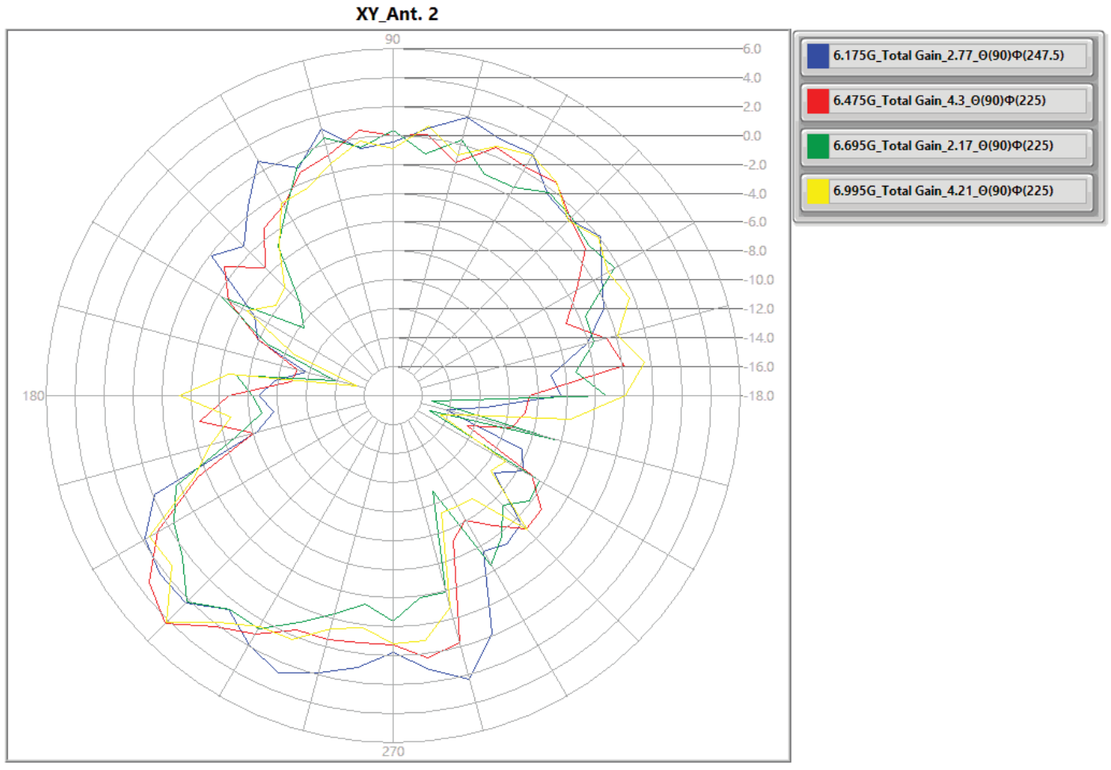
XY_Ant. 1



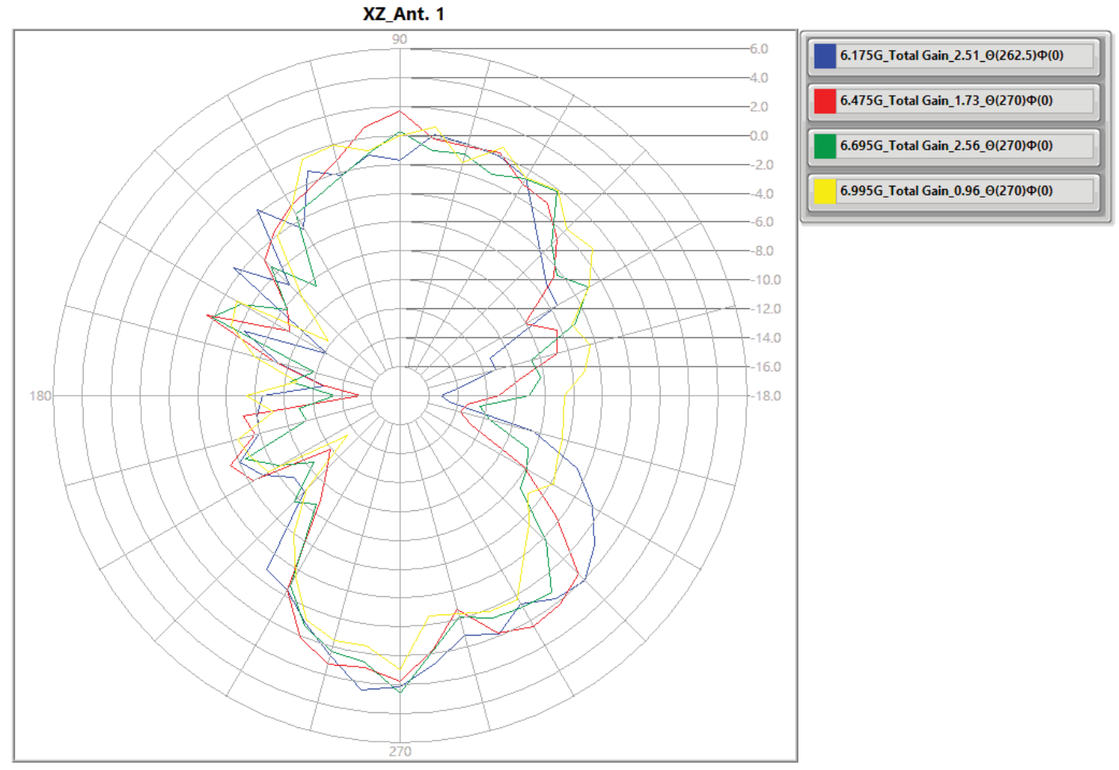
XY_Ant. 4



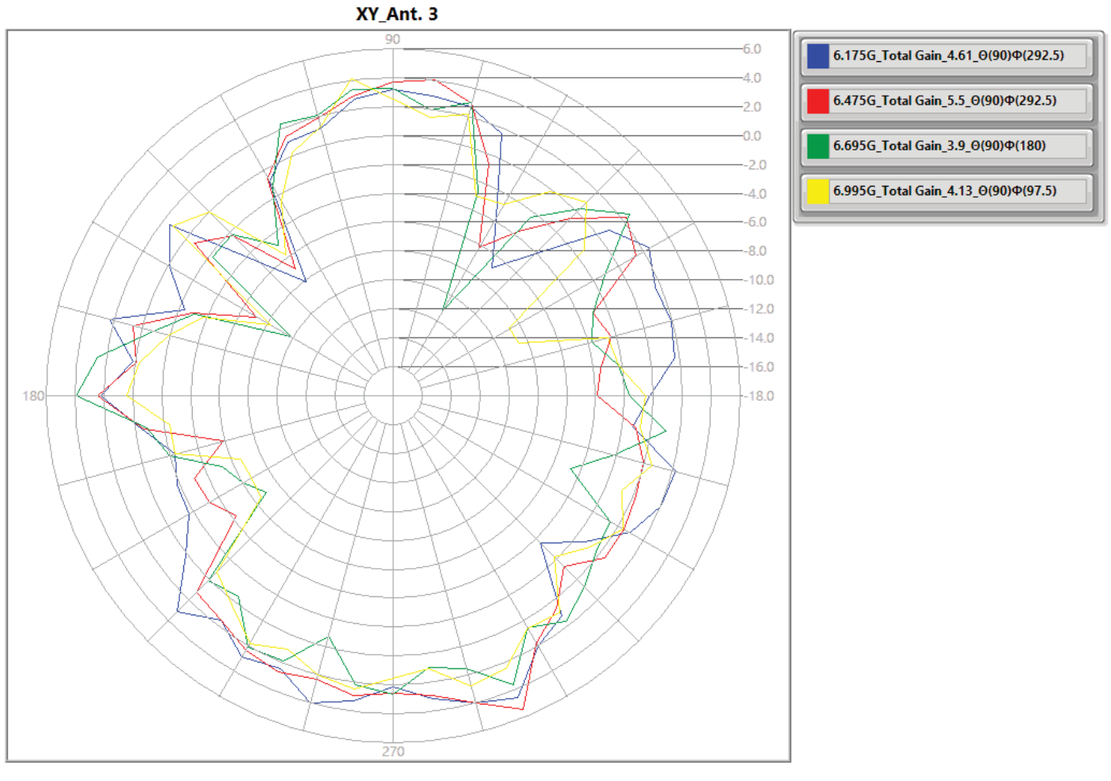
XY_Ant. 2



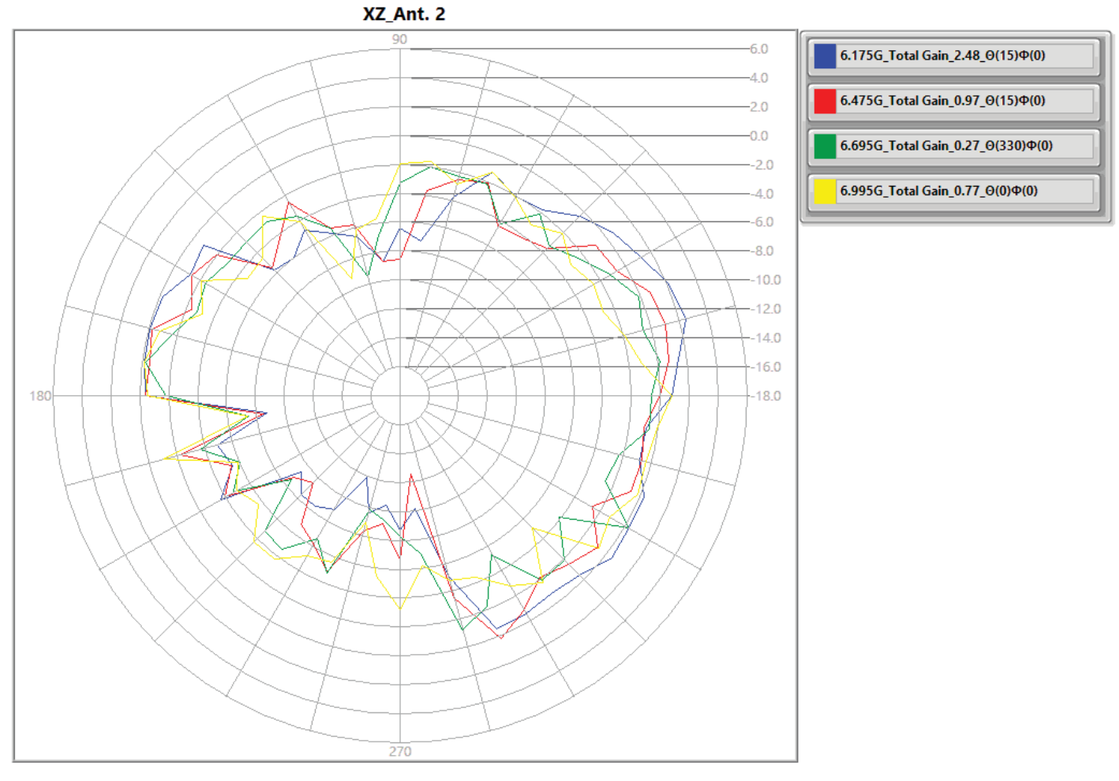
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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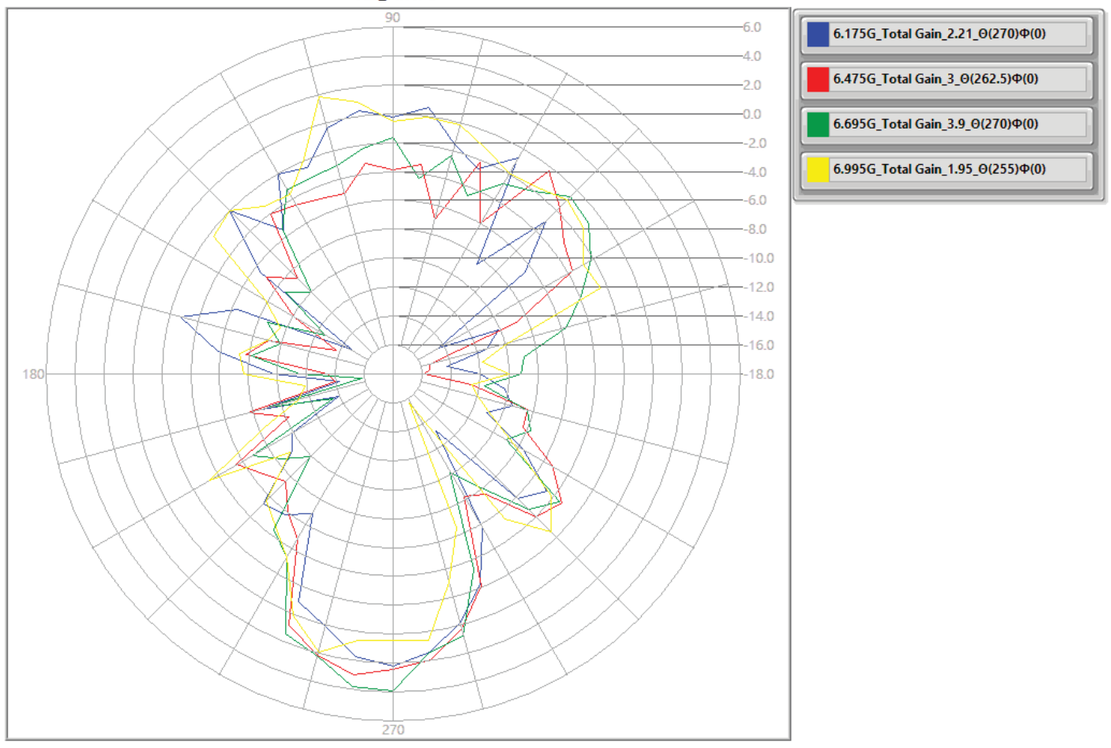

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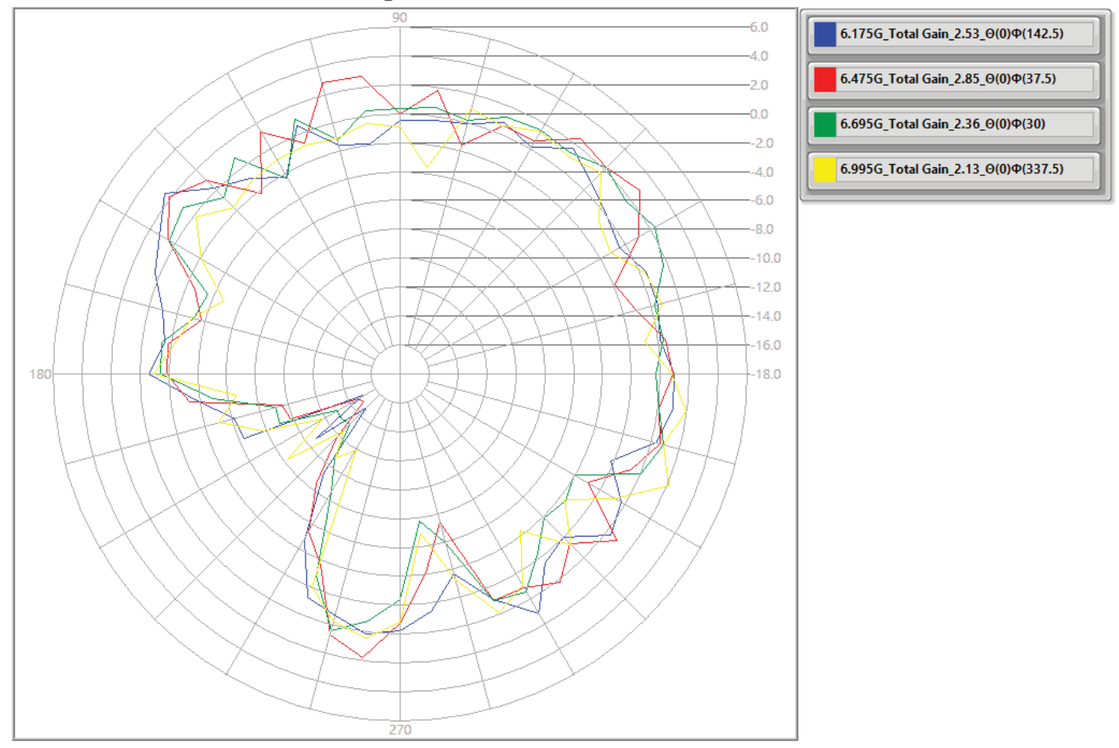

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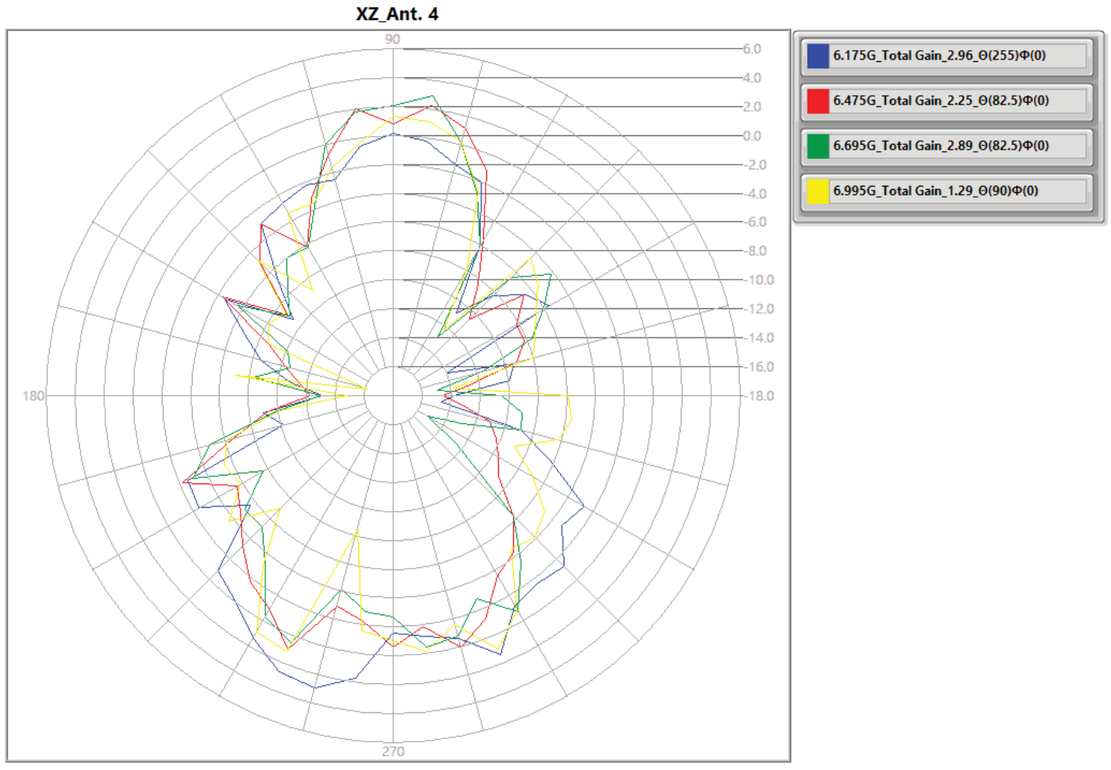
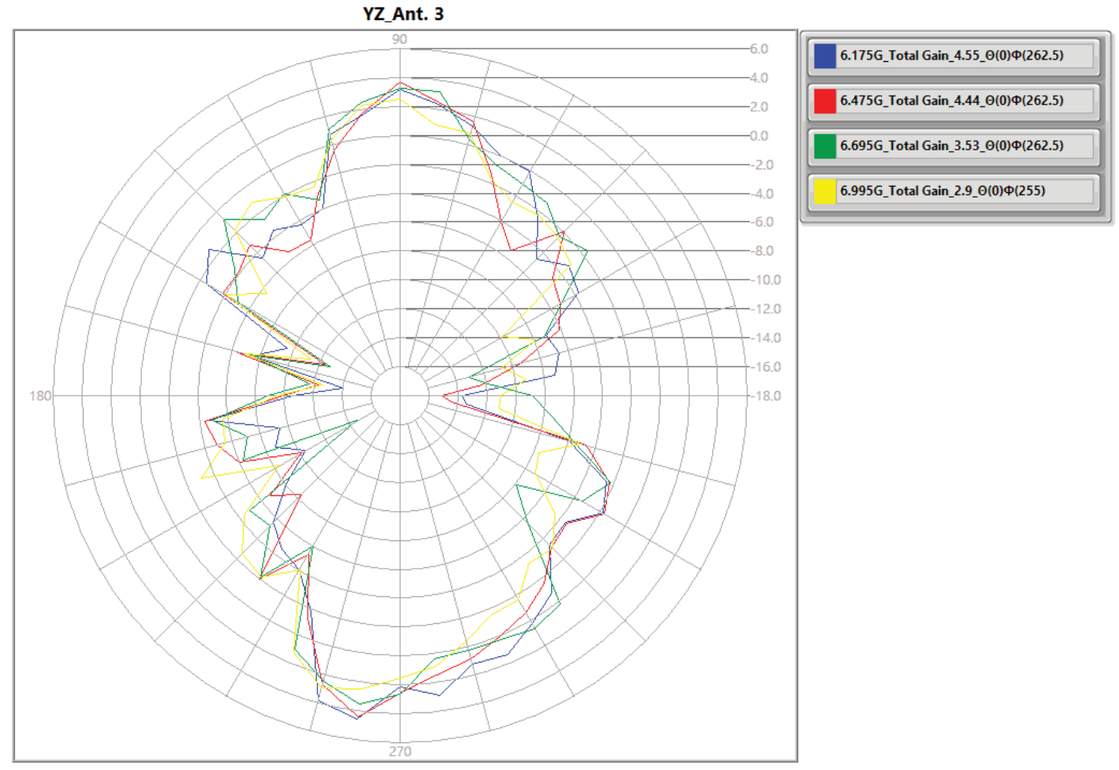
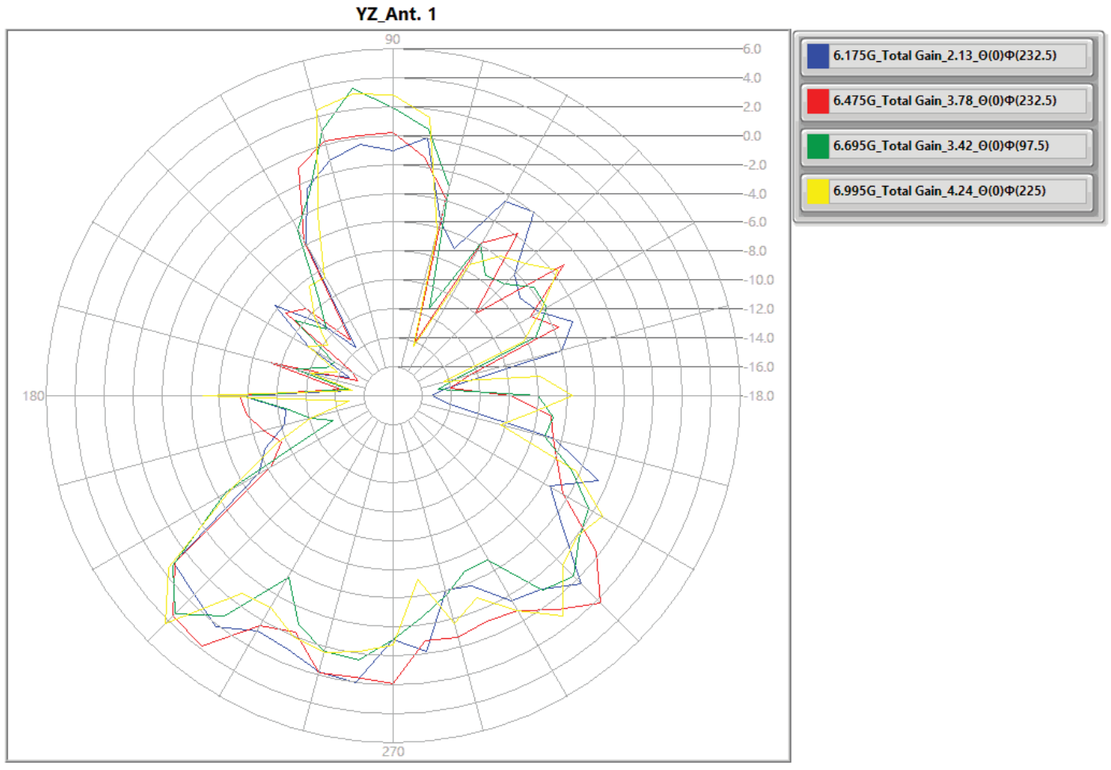
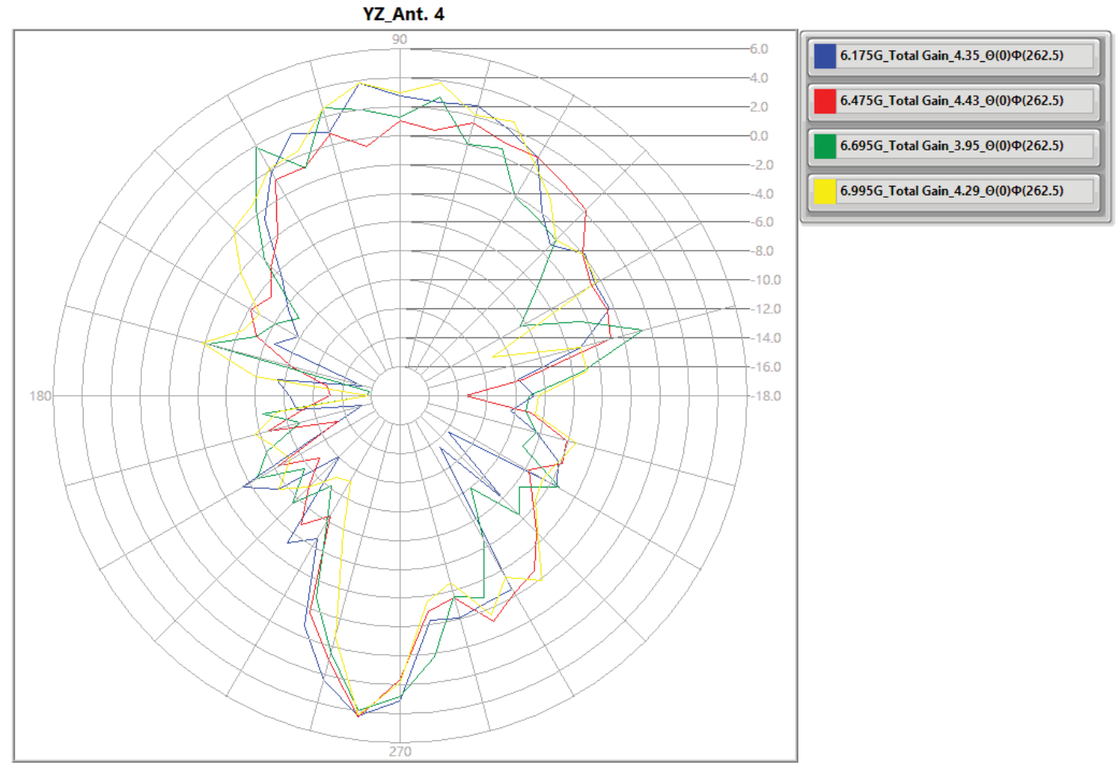


YZ_Ant. 3



YZ_Ant. 1



YZ_Ant. 4