Antenna Composite Gain Test Report

Equipment	11ax Tri-band Extender
Brand Name	ARRIS
Model Name	X6
Applicant	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Manufacturer	Gemtek Technology No.15-1 Zhonghua Road, Hsinchu Industrial Park, Hukou, Hsinchu, Taiwan, R.O.C
Sample Received	Aug. 29, 2022
Start Test Date	Sep. 08, 2022
Final Test Date	Sep. 08, 2022

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
AP282903AA	01	Initial issue of report	Apr. 11, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	Gemtek	LPVN-GM-TX-P-005	PCB	I-Pex	2.4GHz+5GHz
2G 5GAnt2	2	Gemtek	LPVN-GM-TX-P-006	PCB	I-Pex	2.4GHz+5GHz
6G Ant1	1	Gemtek	LPVN-GM-TX-P-001	PCB	I-Pex	6GHz
6G Ant2	2	Gemtek	LPVN-GM-TX-P-002	PCB	I-Pex	6GHz
6G Ant3	3	Gemtek	LPVN-GM-TX-P-003	PCB	I-Pex	6GHz
6G Ant4	4	Gemtek	LPVN-GM-TX-P-004	PCB	I-Pex	6GHz

Note:

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

2G 5GAnt1~2G 5Gant2 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

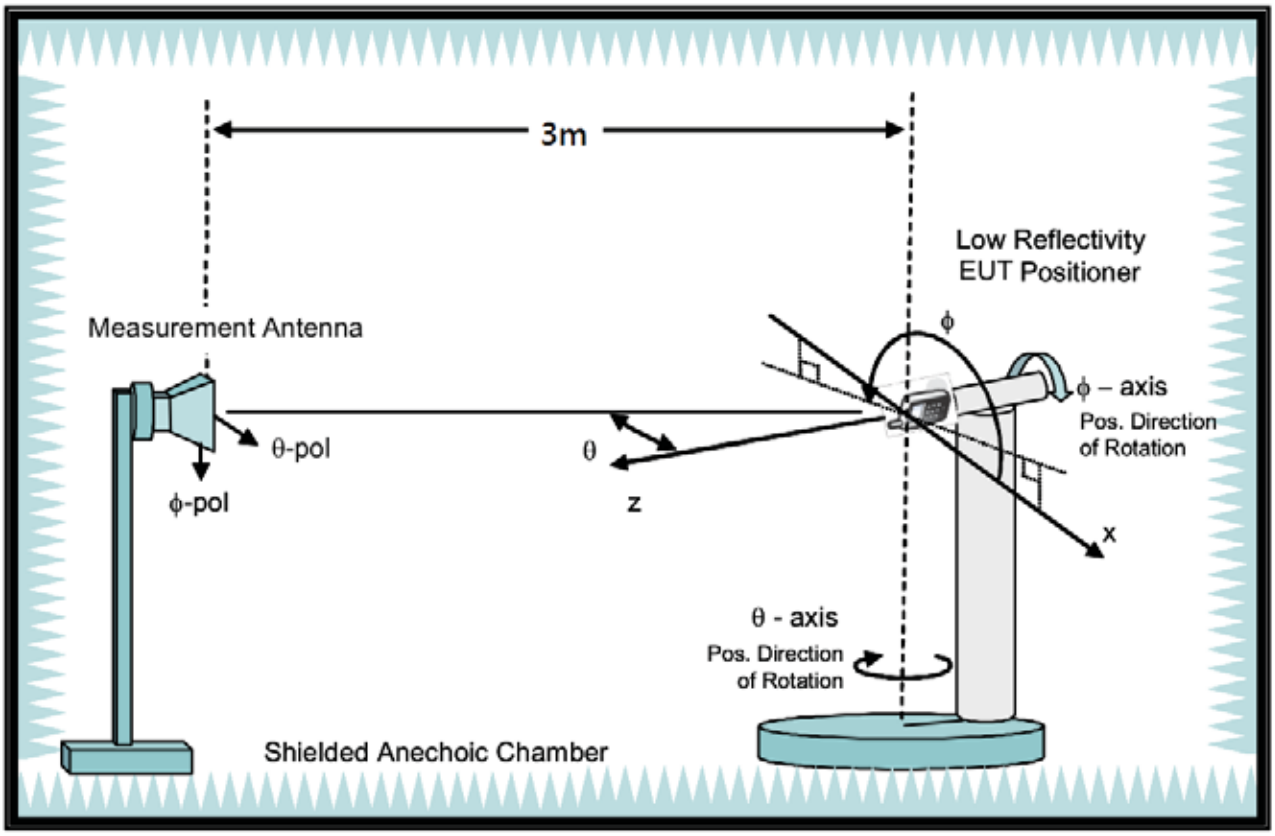
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	ADD:	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	Rex Liao	23.5~24.5°C / 45~55%	08/Sep/2022

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

4. Test Facility and Configuration

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

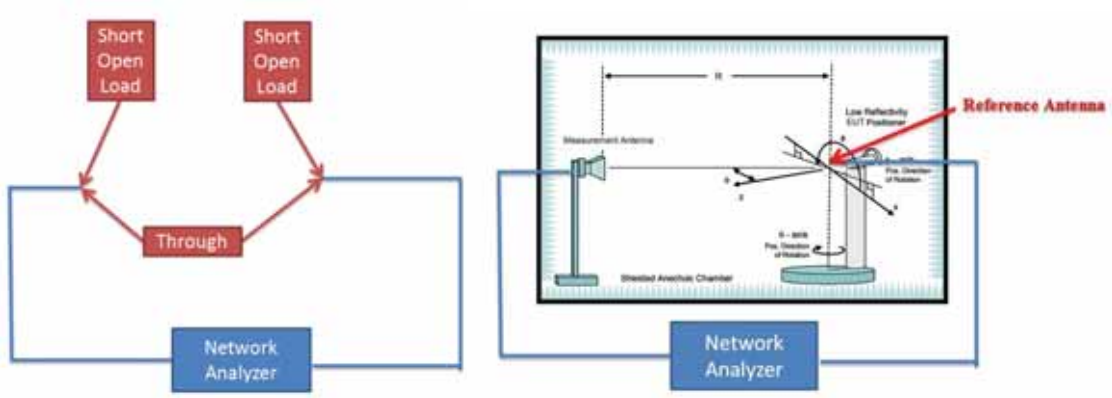
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-2.36	1.43	1.18	2.74	-2.05
Ant. 2 (dBi)	4.09	-2.61	-1.92	-3.81	3.61
DG [1SS] (dBi)	4.46	2.65	2.78	3.08	4.24
Polarization	Phi	Theta	Theta	Theta	Theta
Θ(°)	67.5	75	75	75	52.5
Φ(°)	300	345	345	345	195

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^(-2.36/20)	10^(1.43/20)	10^(1.18/20)	10^(2.74/20)	10^(-2.05/20)
Ant. 2 [10^(G/20)]	10^(4.09/20)	10^(-2.61/20)	10^(-1.92/20)	10^(-3.81/20)	10^(3.61/20)
Ant. 1 [10^(G/20)] value	0.762	1.179	1.146	1.371	0.79
Ant. 2 [10^(G/20)] value	1.601	0.74	0.802	0.645	1.515
Sum All Antenna [Amax]	2.363	1.919	1.947	2.016	2.305
DG [10*log(Amax^2/Nant)]	4.46	2.65	2.78	3.08	4.24

Note:

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

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

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-5.41	1.73	-5.7	-2.27
Ant. 2 (dBi)	-0.14	-4.08	1.57	-2.8
Ant. 3 (dBi)	-1.76	-2.79	-4.09	0.07
Ant. 4 (dBi)	1.25	-4.96	1.8	-0.71
DG [1SS] (dBi)	4.84	3.91	5.04	4.67
Polarization	Theta	Phi	Theta	Phi
Θ(°)	52.5	75	52.5	67.5
Φ(°)	0	82.5	322.5	30

DG_1SS max value position calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-5.41/20)	10^(1.73/20)	10^(-5.7/20)	10^(-2.27/20)
Ant. 2 [10^(G/20)]	10^(-0.14/20)	10^(-4.08/20)	10^(1.57/20)	10^(-2.8/20)
Ant. 3 [10^(G/20)]	10^(-1.76/20)	10^(-2.79/20)	10^(-4.09/20)	10^(0.07/20)
Ant. 4 [10^(G/20)]	10^(1.25/20)	10^(-4.96/20)	10^(1.8/20)	10^(-0.71/20)
Ant. 1 [10^(G/20)] value	0.536	1.22	0.519	0.77
Ant. 2 [10^(G/20)] value	0.984	0.625	1.198	0.724
Ant. 3 [10^(G/20)] value	0.817	0.725	0.624	1.008
Ant. 4 [10^(G/20)] value	1.155	0.565	1.23	0.922
Sum All Antenna [Amax]	3.492	3.136	3.572	3.424
DG [10*log(Amax^2/Nant)]	4.84	3.91	5.04	4.67

Note:

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

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

8. Summary of Test Result

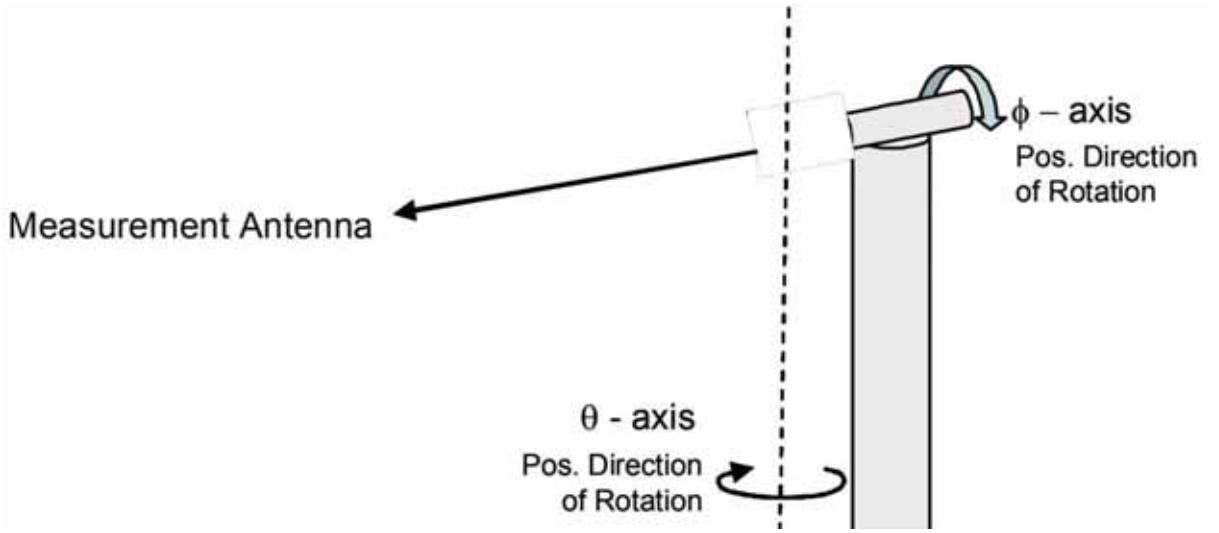
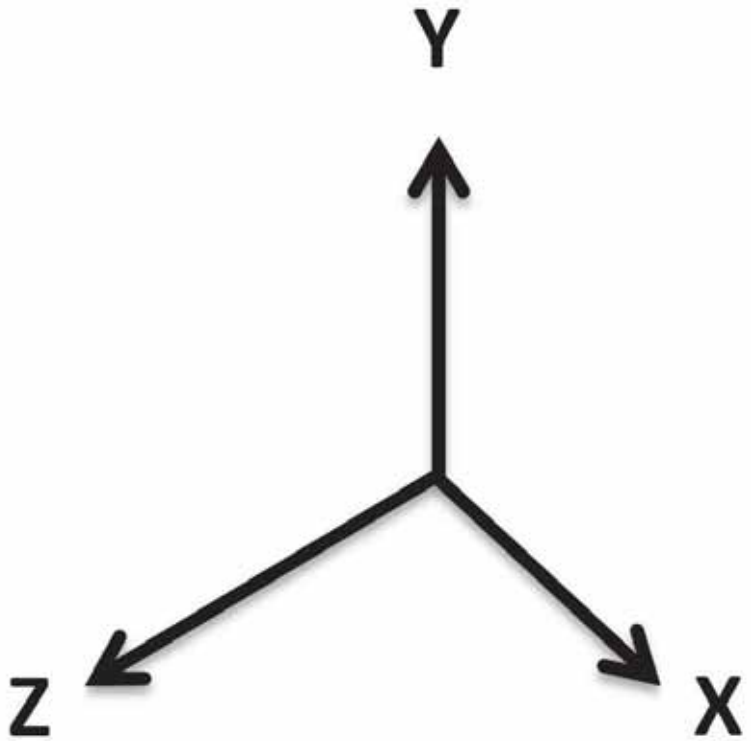
Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.78	2.01	1.76	2.74	2.04
Ant. 2 Max Gain (dBi)	4.11	2.22	2.21	2.44	3.62
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/97.5/45	Theta/112.5/142.5	Theta/112.5/150	Theta/75/345	Theta/22.5/15
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/67.5/232.5	Theta/37.5/202.5	Theta/37.5/210	Theta/52.5/202.5	Theta/60/195
Max Gain (dBi)	4.11	2.22	2.21	2.74	3.62
DG [1SS] (dBi)	4.46	2.65	2.78	3.08	4.24
DG [2SS] (dBi)	4.11	2.22	2.21	2.74	3.62

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	2.62	2.46	2.28	3.06
Ant. 2 Max Gain (dBi)	2.13	2.19	3.4	2.53
Ant. 3 Max Gain (dBi)	2.96	2.22	2.03	3.37
Ant. 4 Max Gain (dBi)	3.02	2.13	2.41	2.78
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/75/187.5	Phi/90/187.5	Phi/75/82.5	Phi/60/97.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/37.5/345	Theta/75/337.5	Theta/75/330	Theta/75/315
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/150	Phi/67.5/30	Theta/82.5/247.5	Theta/82.5/165
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/75/37.5	Phi/45/277.5	Phi/45/285	Phi/45/292.5
Max Gain (dBi)	3.02	2.46	3.4	3.37
DG [1SS] (dBi)	4.84	3.91	5.04	4.67
DG [2SS] (dBi)	3.02	2.46	3.4	3.37
DG [4SS] (dBi)	3.02	2.46	3.4	3.37

Note:

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

9. Test Setup

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


Note:

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

10. Test Equipment and Calibration Data

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

Note: Calibration Interval of instruments listed above is one year. NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz&5GHz…….....Page 14
Appendix B – Radiated Composite Gain of 6GHz……Page 23
Appendix C – Antenna Pattern of 2.4GHz&5GHz……Page 34
Appendix D – Antenna Pattern of 6GHz…….. Page 38
Appendix E – Test Photos……..… Page 44

———THE END———

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.78	2.01	1.76	2.74	2.04
Ant. 2 Max Gain (dBi)	4.11	2.22	2.21	2.44	3.62
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/97.5/45	Theta/112.5/142.5	Theta/112.5/150	Theta/75/345	Theta/22.5/15
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/67.5/232.5	Theta/37.5/202.5	Theta/37.5/210	Theta/52.5/202.5	Theta/60/195
Max Gain (dBi)	4.11	2.22	2.21	2.74	3.62
DG [1SS] (dBi)	4.46	2.65	2.78	3.08	4.24
DG [2SS] (dBi)	4.11	2.22	2.21	2.74	3.62

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.02/-2.95	-2.33/-1.68	-2.53/-1.19	-1.96/-0.62	-1.75/-2.46	-1.47/-3.52	-3.91/-4.24	-5.99/-6.43	-8.27/-9.41	-9.58/-10.27	-9.95/-8.87	-7.74/-6.67	-5.61/-4.69	-3.87/-2.92	-2.25/-1.67	-1.16/-0.98	-0.69/-0.63	-0.61/-0.54	-0.95/-1.3	-2.05/-2.79	-3.77/-8.57	-8.61/-8.43	-8.36/-7.54	-6.64/-5.53
Θ(7.5°)	-5.08/-4.1	-4.26/-2.48	-2.14/-1.77	-1.39/-2.88	-1.91/-3.37	-3.89/-3.59	-4.89/-5.96	-7.47/-9.27	-9.98/-12.81	-15.08/-15.81	-13.09/-10.02	-8.84/-6.94	-5.31/-3.92	-2.79/-2.06	-1.51/-1.14	-0.78/-0.52	-0.11/0.46	-0.3/-0.53	-3.79/-4.01	-5.14/-5.96	-6.31/-5.81	-7.51/-7.23	-7.64/-6.82	-6.62/-6.1
Θ(15°)	-5.86/-4.81	-3.66/-3.08	-2.47/-2.07	-2.47/-1.88	-2.76/-3.24	-3.55/-3.17	-3.7/-4.25	-5.97/-6.87	-7.06/-8.61	-12.26/-12.9	-12.33/-10.68	-8.22/-5.82	-4.59/-2.85	-1.87/-1.07	-0.52/-0.33	-0.05/-0.13	-0.23/-0.35	-0.71/-1.12	-1.26/-1.31	-1.52/-1.76	-2.03/-2.44	-5.63/-6.08	-6.98/-7.73	-7.59/-7.22
Θ(22.5°)	-7.59/-5.69	-4.11/-3.33	-3.23/-1.89	-2.8/-3	-2.98/-3.26	-3.73/-3.59	-3.88/-3.79	-3.68/-4.08	-4.37/-4.97	-6.05/-7.15	-9.14/-12.07	-9.72/-6.39	-3.71/-1.99	-0.94/-0.14	0.3/0.47	0.33/0.18	-0.12/-0.45	-1.08/-1.36	-1.32/-4.59	-3.84/-3.43	-2.97/-2.77	-3.7/-4.38	-6.14/-8.17	-10.74/-9.57
Θ(30°)	-11.28/-6.11	-4.57/-3.73	-2.59/-1.62	-1.79/-2.4	-2.78/-3.4	-3.68/-3.92	-3.36/-3.19	-3.74/-3.31	-3.58/-3.86	-4.72/-5.77	-7.97/-10.3	-9.04/-5.79	-4.69/-2.3	-0.7/0.07	0.52/0.68	0.52/0.26	-0.47/-1.19	-2.06/-2.22	-2.17/-1.62	-1.11/-0.74	-0.58/-1.12	-1.78/-2.6	-6.18/-9.38	-13/-14.79
Θ(37.5°)	-12.31/-8.04	-5.1/-3.47	-2.05/-1.59	-1.71/-1.6	-2.29/-3	-3.36/-3.97	-4.32/-4.24	-3.96/-3.89	-3.74/-3.62	-4.01/-4.67	-7.2/-12.05	-13.37/-8.63	-4.75/-2.31	-0.8/0.08	0.42/0.61	0.38/0.06	-0.63/-1.48	-1.68/-2.13	-1.8/-1.33	-1.21/-1.08	-2.78/-2.87	-3.43/-4.83	-5.52/-7.41	-11.74/-15.13
Θ(45°)	-12.31/-7.98	-4.26/-2.3	-1.2/-0.12	0.17/0.05	-0.69/-1.43	-1.88/-2.47	-2.26/-2.23	-2.1/-2.14	-2.08/-1.87	-1.87/-2.13	-3.09/-4.56	-8.52/-7.99	-4.76/-2.19	-0.41/0.79	1.5/1.76	1.78/1.37	0.48/-0.85	-1.31/-1.37	-1.01/-0.64	-0.55/0.14	-0.3/-0.21	-0.4/-1.02	-1.9/-5.72	-10.06/-13.15
Θ(52.5°)	-10.45/-5.24	-2.08/-0.45	0.75/1.16	1.29/0.74	-0.46/-1.65	-2.46/-2.28	-1.73/-1.47	-1.44/-1.46	-1.33/-0.96	-0.75/-0.29	-1.53/-3.71	-6.33/-7.25	-5.27/-2.93	-1.1/0.2	1.35/1.83	2/1.47	0.32/-1.18	-1.67/-2.17	-1.57/-0.87	-0.64/-0.01	0.34/0.5	-1.09/-1.91	-3.53/-6.41	-12.03/-14.84
Θ(60°)	-6.06/-2.63	0.07/1.68	2.67/2.93	2.79/1.96	0.83/-1.66	-3.29/-2.7	-1.49/-1.02	-1.69/-2.83	-3.26/-2.39	-1.94/-2.25	-3.69/-6.53	-7.3/-11.55	-10.23/-5.09	-2.07/-0.04	1.34/2.02	2.17/1.62	0.25/-0.93	-1.69/-1.49	-1.17/-0.21	0.96/2.16	1.85/2.31	1.57/0.32	-3.67/-7.14	-14.25/-11.73
Θ(67.5°)	-10.35/-4.99	-1.64/0.08	1.75/1.84	2.01/1.09	-0.31/-1.28	-0.98/0.21	1.48/2.2	2.03/1.22	-0.16/-1.62	-2.31/-1.25	-2.84/-6.35	-14.17/-13.81	-6.41/-2.77	-0.37/1.28	2.36/3.31	3.08/2.53	1.32/0.68	0.84/0.71	1.56/2.17	3.4/4.07	4.46/2.05	1.16/-0.26	-2.65/-6	-12.23/-15.76
Θ(75°)	-8.47/-5.27	-1.97/-0.13	1.22/2.38	2.62/2.32	1.5/-0.22	-1.64/-1.58	-0.49/0.78	1.21/0.8	0.12/-0.29	-0.63/-1.19	-2.5/-5.39	-11.34/-15.41	-10.61/-5.25	-1.79/0.7	2.38/3.21	3.42/2.69	1.02/0.43	0.56/1.08	1.2/1.87	2.38/2.83	2.86/2.93	1.88/1.33	-0.43/-5.6	-8.66/-10.12
Θ(82.5°)	-6.15/-3.86	-2.34/-0.33	0.72/1.3	1.54/1.36	1.11/0.51	-0.09/-0.76	-0.36/0.39	0.7/0.74	0.34/-0.59	-1.14/-1.65	-2.88/-4.84	-8.27/-14.06	-12.69/-6.72	-2.85/-0.35	0.48/1.33	2.29/1.87	1.16/1.24	1.73/2.25	2.12/2.05	1.83/1.33	0.71/0.47	-2.93/-4.02	-7.23/-8.94	-9.8/-8.39
Θ(90°)	-4.31/-3.32	-2.02/-0.97	0.41/1.46	1.98/2.06	1.81/0.63	-0.4/-0.5	0.34/1.45	1.8/1.53	1.33/1.07	0.69/-0.04	-1.37/-3.61	-7.6/-13.54	-13.71/-8.83	-5.75/-3.38	-1.5/0.2	1.3/0.5	0.32/0.35	0.92/1.27	1.55/0.86	0.25/-0.7	-2.69/-2.9	-1.46/-0.83	-0.74/-1.48	-6.74/-6.27
Θ(97.5°)	-2.76/-1.64	-1.13/-0.27	0.14/0.99	1.8/1.96	0.76/-0.78	-1.63/-1.7	-1.13/-0.22	0.36/0.96	1.34/1.25	0.3/-2.78	-3.98/-5.68	-7.05/-9.61	-9.19/-9.35	-7.29/-4.37	-1.72/0.47	1.37/1.4	0.99/0.8	1.18/1.03	1.29/0.95	0.83/0.34	-0.52/-1.4	-1.74/-5.18	-5.48/-5.74	-5.27/-4.76
Θ(105°)	-2.44/-1.81	-1.86/-1.5	-0.27/0.85	0.77/1.69	1.64/0.52	-0.86/-1.47	-1.76/-1.76	-1.3/-1.5	-0.16/0.58	0.77/-0	-1.12/-4.71	-7.28/-8.33	-8.56/-9.87	-8.24/-5.23	-2.48/-0.57	0.82/1.27	1.09/0.05	0.1/-0.21	0.17/0.06	0.07/-0.59	-0.05/-0.86	-1.32/-0.99	-1.28/-4.69	-3.85/-2.09
Θ(112.5°)	-1.57/-1.5	-1.58/-1.63	-0.57/1.27	1.87/2.54	2.06/2.54	2.06/2.06	1.95/1.63	0.79/-0.81	-0.71/0.68	0.85/-0.15	-1.52/-3.07	-5.11/-6.12	-6.54/-6.59	-5.8/-3.81	-2.27/-0.56	0.64/1.23	1.16/0.36	-0.53/-1.41	-1.62/-0.9	0.49/1.16	0.31/-4.89	-7.02/-5.36	-4.61/-4.34	-3.93/-2.8
Θ(120°)	-3.49/-2.56	-2.04/-2.38	-1.99/-0.61	0/0.18	0.2/0.32	0.28/1.08	1.48/1.89	1.21/0.49	0.2/0.51	-0.16/-1.27	-3.02/-6.19	-8.33/-10.11	-10.3/-10.51	-8.86/-7.27	-5.47/-2.92	-0.82/-0.26	-0.25/-0.67	-2.69/-6.63	-10.63/-9.35	-4.79/-2.31	-1.52/-0.95	-0.77/-0.4	-0.99/-4.86	-5.27/-4.7
Θ(127.5°)	-2.11/-1.19	-0.3/-1.3	-1.24/-1.05	-0.4/-0.39	-0.24/-0.54	0.18/0.88	1.03/0.48	-0.66/-1.92	-0.78/-0.2	0.36/-0.75	-1.76/-3.46	-4.22/-5.44	-6.85/-7.44	-7.73/-7.1	-4.79/-2.26	-0.54/-0.04	0.24/-0.06	-1.51/-3.74	-3.63/-2.91	-1.51/-0.14	0.63/0.46	0.32/-2.98	-2.85/-2.81	-3.36/-2.97
Θ(135°)	-7.96/-6.14	-3.73/-2.91	-2.64/-1.82	-1.01/-0.68	-0.83/-0.3	0.05/0.17	0.21/0.16	-1.56/-3.03	-3.33/-2.91	-3.51/-5.3	-7.97/-5.46	-7.21/-9.01	-9.49/-9.38	-8.48/-7.29	-5.02/-3.2	-2.31/-2.28	-2.45/-3.54	-5.24/-7.48	-7.33/-6.86	-4.88/-3.73	-2.97/-2	-2.62/-3.09	-3.21/-10.13	-10.09/-9.72
Θ(142.5°)	-12.48/-13.92	-13.37/-14.22	-9.85/-7.48	-7.68/-4.64	-5.27/-3.92	-3.35/-3.01	-3.31/-4.22	-5.12/-5.6	-5.48/-5.78	-4.1/-5.22	-5.59/-6.09	-7.26/-7	-9.07/-9.18	-7.46/-6.88	-6.2/-6.12	-6.95/-6.9	-6.13/-5.73	-5.91/-6.22	-5.86/-5.72	-4.8/-4.42	-4.33/-4.74	-2.15/-3.25	-4.55/-6.58	-8.44/-10.44
Θ(150°)	-5.56/-6.39	-7.33/-8.51	-9.27/-8.38	-8.46/-5.15	-4.48/-4.88	-5.08/-5.69	-5.59/-5.72	-5.25/-5.36	-5.65/-6.35	-7.35/-8.1	-8.49/-9.04	-6.69/-5.75	-5.83/-4.7	-4.17/-4.04	-3.8/-3.71	-3.31/-3.34	-3.3/-3.99	-3.15/-4.73	-3.34/-2.79	-2.3/-1	-1.23/-1.34	-1.97/-2.27	-3.47/-4.57	-4.14/-5.16
Θ(157.5°)	-6.24/-8.22	-7.97/-8.8	-12.89/-11.77	-6.74/-7.53	-5.92/-5.6	-6.95/-6.51	-7.41/-7.09	-7.5/-8.1	-8.84/-9.35	-6.43/-6.99	-6.93/-7.19	-7/-7.29	-6.4/-6.99	-6.93/-6.76	-6.91/-6.99	-6.88/-7.35	-7.46/-7.35	-6.09/-7.19	-7.35/-6	-5.15/-4.59	-4.11/-3.68	-3.8/-3.16	-4/-5.06	-6.41/-6.89
Θ(165°)	-10.51/-10.08	-10.21/-9.75	-9.48/-8.66	-7.75/-8.7	-8.14/-7.84	-7.29/-7.58	-7.75/-8.07	-8.2/-9.09	-9.47/-9.73	-10.56/-11.18	-11.26/-8.52	-9.27/-9.93	-9.74/-11.34	-12.66/-13.07	-14.08/-15.62	-14.92/-15.17	-15.68/-14.97	-15.45/-14.55	-15.52/-15.67	-14.88/-14.63	-14.81/-14.18	-13.25/-12.75	-12.08/-11.79	-11.6/-14.55
Θ(172.5°)	-12.21/-12.06	-11.96/-11.62	-10.61/-9.06	-10.2/-7.61	-8.12/-8.07	-8.08/-8.66	-8.44/-8	-7.8/-7.2	-6.83/-6.39	-5.34/-5.39	-5.65/-6.38	-7.12/-8.22	-9.21/-10.78	-11.57/-12.32	-13.41/-13.84	-13.93/-13	-11.97/-10.7	-10.08/-9.54	-9.17/-9.24	-9.85/-10.89	-11.63/-12.84	-14.81/-15.31	-13.78/-12.74	-12.61/-12.26
Θ(180°)	-8.55/-9.37	-9.78/-10.39	-10.67/-10.12	-9.88/-9.86	-10.66/-10.21	-9.87/-9.55	-8.86/-7.46	-6.86/-6.27	-5.91/-6.03	-5.95/-5.98	-6.48/-7.31	-7.42/-8.52	-9.44/-9.94	-9.56/-10.33	-10.59/-10.56	-9.52/-9.03	-8.7/-8.21	-8.05/-7.85	-7.11/-6.89	-6.41/-7.01	-7.12/-7.2	-7.38/-8.02	-8.19/-8.75	-8.62/-7.15
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.91/-3.98	-4.51/-5.45	-7.47/-7.7	-9.61/-10.18	-10.62/-11.66	-10.42/-10.43	-8.81/-8.88	-6.18/-4.62	-4.69/-3.99	-3.39/-3.59	-2.76/-3.61	-4.2/-4.53	-5.11/-5.76	-3.32/-4.2	-5.19/-6.05	-7.14/-8.58	-9.86/-10.73	-11.24/-10.5	-8.63/-6.39	-5.26/-3.85	-2.67/-3.08	-2.14/-2.21	-2.62/-3.07	-3.62/-4.29
Θ(7.5°)	-4.14/-5.29	-6.67/-6.64	-8.45/-9.78	-10.5/-12.71	-13.46/-12.79	-11.95/-9.27	-8.11/-6.76	-5.61/-4.7	-3.55/-3.69	-3.43/-3.3	-3.04/-1.47	-1.62/-1.95	-2.24/-3.01	-3.61/-4.52	-5.82/-7.22	-7.94/-8.86	-11.37/-11.12	-11.46/-9.81	-7/-6.45	-6.04/-5.26	-4.5/-2.85	-3.39/-3.08	-3.11/-3.37	-3.95/-4.6
Θ(15°)	-3/-3.87	-4.74/-6.11	-7.58/-9.8	-11.99/-12.56	-13.17/-11.45	-9.98/-8.05	-5.78/-5.54	-5.07/-4.24	-3.03/-2.45	-2.01/-1.93	-1.64/-1.5	-1.82/-2.15	-1.23/-1.84	-2.98/-4.33	-6.01/-7.35	-8.9/-9.93	-11.47/-11.69	-10.91/-10.15	-7.29/-5.73	-4.95/-4.3	-2.89/-2.36	-3.82/-3.53	-3.3/-3.07	-3.24/-3.73
Θ(22.5°)	-2.39/-3.29	-4.33/-6.04	-7.95/-10.91	-11.95/-15.26	-15.03/-12.31	-9.93/-8.3	-6.88/-5.62	-4.84/-3.9	-3.06/-2.25	-1.53/-0.92	-0.43/0.58	0.58/0.27	-0.17/-1.12	-2.34/-4.09	-6.37/-7.45	-9.36/-9.99	-11.04/-10.12	-9.21/-8.89	-6.73/-7.52	-7.22/-6.8	-6.26/-4.38	-3.99/-3.26	-2.5/-2.21	-1.96/-2.11
Θ(30°)	-1.13/-1.52	-2.93/-3.78	-5.78/-8.28	-10.9/-13.82	-15.26/-14	-10.86/-9.03	-7.51/-5.9	-5.56/-4.61	-3.52/-2.5	-1.59/-0.71	0.03/0.63	0.75/0.67	0.61/-0.16	-1.23/-2.79	-5.19/-8.13	-10.24/-11.28	-11.23/-9.76	-9.17/-8.19	-6.89/-5.94	-5.98/-6.04	-5.17/-3.74	-2.69/-1.56	-1.91/-1.12	-0.79/-0.77
Θ(37.5°)	0.49/-0.39	-0.75/-2.38	-3.51/-5.04	-8.31/-11.57	-12.72/-12.18	-10.85/-8.71	-7.46/-6.64	-5.93/-4.91	-4/-3.12	-1.99/-0.88	0.29/0.98	1.26/1.27	0.8/0.01	-1.06/-2.66	-4.86/-7.23	-9.31/-10.4	-10.14/-9.23	-8.46/-6.77	-5.95/-6.28	-6.26/-6.75	-8.46/-7.05	-4.44/-2.54	-1.29/-0.29	0.47/0.54
Θ(45°)	0.73/0.46	0.05/-1.04	-3.24/-5.06	-7.75/-8.48	-8.83/-8.36	-8.47/-8.22	-6.63/-6.45	-5.5/-4.55	-3.63/-3.1	-2.33/-1.34	-0.46/0.33	1.08/1.24	0.99/0.27	-0.79/-2.27	-4.27/-7.25	-10.36/-11.32	-9.5/-8.16	-7.05/-5.94	-5.27/-4.95	-5.48/-6.73	-6.35/-5	-3.17/-1.85	-0.53/0.13	0.82/1.09
Θ(52.5°)	0.2/-0.2	-1.63/-2.3	-4.28/-5.73	-7.21/-6.28	-5.81/-5.36	-5.58/-6.05	-6.39/-5.8	-5.26/-3.97	-3.17/-2.54	-2.05/-3.13	-1.87/-0.74	-0.24/-0.12	-0.34/-1.05	-1.86/-3.45	-5.58/-7.23	-8.5/-8.09	-7.03/-6.24	-5.92/-4.95	-4.27/-4.32	-4.49/-5.38	-6.1/-7.44	-5.65/-3.36	-1.61/-0.54	0.08/0.38
Θ(60°)	-0.76/-1.05	-1.36/-2.43	-3.29/-5	-5.35/-4.55	-3.03/-3.34	-3.43/-4.42	-5.53/-6.15	-5.37/-4.14	-2.63/-1.82	-1.3/-0.94	-0.52/-0.56	-1.46/-1.47	-1.81/-2.47	-3.61/-4.98	-6.96/-8.17	-8.32/-6.95	-5.77/-5.14	-5.41/-5.57	-5.7/-5.52	-6.01/-7.21	-7.23/-7.85	-5.29/-3.14	-1.99/-0.73	-0.26/-0.09
Θ(67.5°)	-2.09/-2.9	-3.08/-4.55	-5.73/-7.33	-6.57/-5.57	-5.21/-4.54	-4.85/-5.42	-6.71/-6.72	-6.56/-4.94	-3.35/-1.87	-0.99/-0.54	-0.05/-0.02	-0.61/-1.66	-2.64/-4.02	-5.41/-7.2	-10.49/-12.21	-10.76/-7.95	-5.78/-4.84	-5.01/-6.15	-6.8/-7.25	-7.05/-7.2	-7.41/-8.45	-6.62/-4.35	-2.89/-1.89	-1.31/-1.14
Θ(75°)	-4.62/-5.04	-5.23/-6.25	-7.37/-7.58	-5.55/-3.77	-2.52/-1.72	-1.43/-2.32	-2.72/-3.96	-6.12/-6.93	-6.7/-5.45	-3.76/-2.38	-1.32/-0.83	-1.7/-2.59	-3.44/-4.15	-5.56/-7.78	-11.98/-14.61	-9.28/-5.8	-3.76/-2.9	-3.07/-3.92	-5.96/-7.81	-8.3/-9.48	-9.36/-10.79	-11.21/-10.11	-8.07/-4.46	-3.7/-2.97
Θ(82.5°)	-5.92/-5.44	-6.43/-5.87	-7.27/-6.4	-4.37/-2.78	-2.18/-2.28	-2.06/-2.28	-2.68/-3.16	-4.2/-5.53	-7.84/-9.79	-7.66/-5.3	-4.47/-4.06	-4.85/-5.03	-5.16/-5.45	-6.98/-9.36	-10.98/-10.42	-6.56/-3.71	-1.89/-1.19	-1.56/-2.58	-4.22/-5.68	-7.02/-8.21	-10.13/-11.69	-6.48/-5.81	-5.22/-4.56	-4.45/-4.33
Θ(90°)	-8.64/-7.72	-6.86/-6.4	-5.08/-5.24	-3.8/-2.6	-1.65/-1.66	-1.8/-1.91	-2.25/-2.98	-3.98/-5.06	-8.73/-10.79	-8.87/-6.48	-5.31/-5.51	-6.64/-6.52	-6.31/-6.29	-7.19/-8.85	-9.84/-10	-6.62/-4.24	-1.96/-0.97	-0.78/-1.56	-2.38/-3.52	-5.09/-6.47	-7.1/-9	-9.68/-9.37	-7.82/-6.21	-5.44/-5.92
Θ(97.5°)	-8.51/-8.85	-8.56/-6.26	-4.44/-2.59	-1.98/-0.52	-0.96/-1.38	-2.2/-2.67	-2.62/-2.49	-2.91/-3.84	-5.51/-7.16	-9.4/-10.34	-10.68/-9.36	-9.74/-8.35	-7.36/-7.05	-7.84/-8.61	-11.05/-12	-10.25/-7.5	-5.46/-3.75	-3.42/-3.79	-4.93/-5.86	-6.97/-7.95	-9.45/-9.51	-8.7/-6.5	-5.49/-4.71	-4.94/-5.83
Θ(105°)	-10.39/-10.89	-11.14/-9.11	-5.66/-3.03	-2/-1.15	-0.84/-1.33	-2.11/-3.01	-4.29/-4.82	-5.58/-6.05	-6.99/-8.77	-9.26/-10.06	-9.64/-11.54	-11.92/-12.38	-11.37/-10.42	-10.73/-11.79	-13.12/-11.86	-9.11/-7.63	-6.81/-6.26	-5.9/-5.38	-5.35/-6.18	-6.7/-7.38	-9.36/-9.12	-7.17/-6.37	-5.81/-9.23	-9.53/-9.83
Θ(112.5°)	-6.17/-4.86	-4.62/-4.18	-2.55/-0.88	-0.3/0.16	-0.94/-0.76	-2.16/-3.61	-4.85/-5.77	-7.23/-7.82	-7.92/-7.96	-7.94/-10.32	-10.99/-8.88	-9.11/-7.33	-6.98/-7.06	-7.24/-7.54	-7.96/-7.99	-8.26/-7.65	-6.71/-6.34	-7.02/-8.55	-9.57/-10.38	-11.05/-11.71	-13.56/-10.77	-9.37/-8.02	-7.5/-7.74	-7.96/-6.79
Θ(120°)	-5.76/-5.05	-4.79/-4.1	-2.82/-1.68	-1.03/-0.65	-0.96/-1.38	-3.12/-4.14	-5.27/-6.66	-7.42/-8.7	-7.35/-7.47	-7.17/-8.53	-9.23/-6.31	-4.98/-4.3	-4.71/-5.47	-6.13/-6.16	-6.46/-6.74	-6.08/-4.85	-4.28/-4.73	-7.16/-10.53	-14.34/-14.46	-13.47/-12.12	-12.46/-11.43	-9.78/-9.49	-9.69/-7.04	-7/-5.82
Θ(127.5°)	-2.54/-1.77	-1.4/-0.89	-0.57/0.84	0.81/0.29	-0.99/-2.5	-3.28/-4.11	-4.65/-5.11	-6.55/-8.47	-11.79/-15.37	-12.93/-14.38	-14.39/-11	-7.98/-8.31	-9.3/-10.18	-10.44/-9.6	-9.11/-8.44	-6.1/-4.35	-3.46/-4.23	-5.95/-7.87	-9.19/-9.8	-9.52/-8.9	-7.83/-7.46	-6.52/-5.49	-4.65/-4.22	-3.54/-2.7
Θ(135°)	-4.16/-3.37	-2.49/-1.8	-1.34/-0.73	-0.42/-0.74	-1.16/-1.24	-2.39/-3.5	-4.41/-4.3	-5.53/-7.66	-11.17/-15.58	-15.48/-15.3	-12.8/-10.71	-8.64/-7.8	-7.34/-8.25	-8.11/-8.17	-7.85/-7.47	-5.84/-4.44	-4.05/-4.32	-4.82/-5.32	-6.27/-7.18	-8.18/-8.46	-9.19/-9.82	-10.04/-8.99	-6.94/-6.99	-5.95/-4.76
Θ(142.5°)	-10.02/-8.63	-7.21/-5.62	-4.81/-3.71	-3.45/-3.74	-3.93/-4.77	-5.06/-6.22	-6.97/-8.23	-9.27/-11.33	-12.73/-12.2	-11.36/-10.6	-11.79/-12.7	-13.99/-13.34	-13.31/-12.21	-12.1/-11.08	-9.64/-6.73	-5.68/-4.68	-4.9/-5.99	-6.74/-7.76	-7.01/-6.99	-6.51/-6.25	-6.73/-8.98	-10.42/-12.99	-15.05/-12.51	-11.86/-10.75
Θ(150°)	-9.81/-8.28	-6.39/-5.46	-4.57/-4.36	-4.31/-4.7	-5/-4.77	-4.76/-5.31	-6.39/-7.99	-9.31/-10.71	-11.31/-11.19	-10.1/-9.03	-8.58/-8.3	-11.04/-11.1	-11.78/-11.07	-9.61/-8.7	-7.11/-6.27	-5.23/-4.76	-5.11/-5.64	-5.56/-6.8	-6.31/-6.21	-6.83/-9.11	-6.75/-7.16	-8.58/-8.52	-10.18/-12.74	-11.32/-10.64
Θ(157.5°)	-9.33/-8.23	-7.61/-6.76	-5.64/-5.57	-6.48/-7.63	-7.73/-8.59	-9.42/-10.34	-10.93/-11.39	-12.15/-11.96	-12.19/-11.98	-11.09/-11.07	-10.63/-10.6	-10.79/-11.48	-11.77/-12.66	-12.66/-11.26	-10.59/-10.22	-9.89/-10.3	-10.69/-11.43	-11.77/-12.49	-13.87/-10.84	-11.19/-11.39	-11.18/-11.55	-12.53/-13.65	-12.72/-11.72	-10.7/-9.99
Θ(165°)	-11.04/-11.48	-11.77/-11.55	-11.93/-12.2	-12.8/-12.95	-13.48/-13.2	-13.67/-12.71	-12.27/-10.78	-12.21/-11.45	-12.64/-12.59	-13.48/-14.41	-15.16/-13.19	-12.21/-11.32	-11.06/-10.51	-11.05/-11.1	-11.27/-12.54	-13.08/-13.37	-14.17/-13.76	-14.94/-15.05	-15.2/-15.01	-14.98/-14.83	-14.22/-15.47	-15.34/-15.68	-15.94/-15.32	-14.96/-10.84
Θ(172.5°)	-13.35/-13.38	-12.23/-11.98	-11.18/-10.5	-9.82/-10.35	-10.13/-9.09	-8.75/-8.57	-8.94/-9.03	-9.19/-9.44	-9.92/-10.03	-10.62/-9.91	-10.96/-10.07	-9.45/-8.9	-8.11/-7.56	-7.4/-7.38	-7.29/-7.06	-7.53/-8.24	-8.58/-9.53	-10.55/-11.49	-11.59/-12.33	-12.14/-11.74	-11.54/-11.14	-10.93/-11.65	-10.95/-11.42	-14.83/-13.63
Θ(180°)	-9.25/-8.4	-7.63/-7.07	-6.75/-6.59	-6.44/-6.07	-5.58/-5.52	-5.83/-5.78	-6.3/-7.09	-8.2/-8.95	-9.78/-10.3	-10.99/-11.86	-12.02/-10.38	-10.26/-9.73	-8.98/-9.18	-8.59/-8.33	-7.58/-7.44	-7.49/-7.81	-8.01/-8.44	-9.32/-9.43	-10.17/-9.49	-10.14/-9.57	-9.19/-9.54	-9.41/-9.34	-9.73/-9.5	-11.99/-10.77
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°)	-14.76/-15.49	-15.87/-15.41	-10.71/-8.23	-6.32/-4.84	-3.16/-2.11	-1.66/-0.95	-0.64/-0.19	-0.42/-0.26	-0.76/-1.2	-1.94/-2.78	-3.74/-5.22	-6.96/-9.43	-12.12/-14.01	-13.87/-12.51	-9.57/-7.33	-5.4/-3.86	-2.59/-1.59	-0.83/-0.69	-0.46/-0.04	-0.23/-0.47	-0.9/-1.52	-1.9/-2.79	-3.96/-5.73	-7.29/-10.14
Θ(7.5°)	-12.77/-13.54	-11.77/-9.11	-7.1/-5.56	-4.38/-3.17	-2.31/-1.52	-1.08/-1.19	-0.8/-0.58	-0.52/-0.66	-0.99/-1.34	-2.06/-2.74	-3.79/-5.25	-6.9/-9.51	-12.68/-15.54	-15.17/-14.54	-10.99/-8.52	-6.56/-5.15	-3.66/-2.11	-1.89/-1.25	-0.94/-0.49	-0.48/-0.45	-0.83/-1.31	-2.17/-2.97	-4.13/-5.93	-8.3/-10.89
Θ(15°)	-12.54/-10.34	-7.26/-5.74	-4.33/-3.17	-3.09/-2.91	-2.39/-2.2	-1.79/-1.94	-1.66/-1.65	-1.

Θ(22.5°)	-10.96/-10.58	-8.19/-6.13	-4.34/-3.3	-2.72/-2.06	-1.45/-1.34	-1.32/-1.38	-2.09/-2.25	-2.63/-2.27	-2.6/-3.02	-3.41/-3.96	-4.65/-5.73	-7.39/-7.67	-8.2/-7.3	-6.95/-6.5	-6.07/-5.15	-4.43/-3.53	-2.79/-2.13	-1.64/-1.5	-0.91/-0.72	-0.7/-1.26	-2.12/-2.99	-4.49/-6.07	-8.5/-10.28	-13.04/-11.78
Θ(30°)	-10.06/-10.41	-10.99/-9.16	-7.88/-5	-3.28/-2.07	-1.28/-0.61	-0.32/-0.35	-1.09/-1.38	-1.62/-1.61	-2.05/-2.9	-4.2/-5.36	-6.28/-7.9	-9.06/-9.12	-9.31/-7.06	-4.84/-3.19	-2.58/-2.1	-2.39/-2.74	-3.51/-3.54	-3.02/-2	-0.78/-0.1	-0.07/-0.85	-2.3/-4.25	-5.53/-5.87	-5.8/-6.28	-7.79/-9.65
Θ(37.5°)	-6.77/-6.56	-6.48/-6.03	-6.3/-6.17	-4.94/-2.34	-0.51/-0.16	0.12/-0.12	-0.41/-1.05	-1.91/-2.24	-2.67/-3.75	-5.85/-9.56	-12.88/-14.62	-15.47/-13.54	-10.96/-9.03	-7.15/-4.78	-3.31/-2.38	-2.24/-2.19	-2.25/-2.48	-2.28/-2.46	-2.12/-1.65	-1.08/-0.93	-1.15/-2.26	-2.99/-3.85	-5.11/-6.17	-7.44/-7.25
Θ(45°)	-5.2/-4.93	-5.34/-4.87	-4.01/-3.51	-3.07/-1.86	-0.81/-0.35	-0.21/-0.62	-1.37/-1.98	-2.03/-2.29	-2.93/-4.29	-6.53/-10.01	-13.2/-13.13	-12.08/-12.05	-11.82/-10.08	-7.26/-4.68	-3.08/-2.17	-1.49/-1.74	-1.84/-1.73	-1.88/-1.82	-1.55/-1.3	-1.13/-1.74	-2.43/-2.96	-2.57/-2.89	-4.66/-6.65	-7.34/-7.21
Θ(52.5°)	-6.62/-4.35	-3.13/-2.37	-1.56/-1.49	-2.16/-1.87	-0.7/-0.25	-0.31/-0.6	-1.14/-1.2	-1.65/-1.87	-2.7/-4.31	-7.64/-9.39	-9.89/-10.15	-8.51/-8.06	-7.64/-6.22	-5.85/-5.83	-5.51/-5.01	-3.77/-3.18	-2.86/-2.6	-3.03/-3.33	-3.42/-2.2	-1.55/-1.25	-1.66/-2.67	-3.6/-3.45	-4.91/-6.62	-9.05/-9.04
Θ(60°)	-6.48/-5.08	-4.4/-4	-2.48/-1.29	-0.85/-1.08	-1.64/-1.82	-1.95/-2.58	-2.31/-1.65	-1.2/-2.18	-4.43/-7.34	-11.41/-12.93	-11.42/-10.29	-10.83/-11.08	-10.34/-7.22	-5.47/-4.68	-4.26/-4.14	-3.36/-3.39	-4.07/-3.57	-3.14/-3.05	-2.91/-3.09	-2.9/-3.16	-3.27/-3	-3.61/-5.15	-7.39/-10.03	-14.61/-9.65
Θ(67.5°)	-14.98/-10.21	-6.04/-4.04	-2/-1.19	-1.03/-1.17	-1.59/-0.91	-0.71/-0.69	-1.23/-1.24	-1.36/-2.51	-5.31/-8.39	-10.58/-8.74	-7.15/-7.28	-7.63/-8.16	-8.41/-5.34	-4.59/-4.43	-3.93/-3.24	-2.79/-2.8	-2.95/-2.72	-2.78/-2.45	-3.06/-3.87	-3.38/-1.54	-1.14/-2.8	-3.74/-3.59	-5.22/-7.76	-12.15/-15.63
Θ(75°)	-13.12/-10.3	-9.33/-7.14	-4.74/-3.19	-2.25/-1.62	-1.64/-1.16	-0.91/-1.18	-2.22/-2.5	-3.17/-4.82	-8.33/-12.52	-10.38/-7.42	-5.03/-4.73	-4.83/-6.77	-7.13/-5.52	-4.67/-5.23	-3.91/-3.04	-2.84/-2.4	-2.78/-2.33	-1.2/-1.4	-2.11/-3.67	-3/-1.85	-2.4/-4.55	-3.68/-3	-4.39/-7.02	-10.8/-14.16
Θ(82.5°)	-13.14/-10.38	-9.86/-8.65	-5.51/-4.09	-2.76/-2.24	-2.81/-3.45	-3.61/-3.54	-3.88/-4.18	-4.56/-5.58	-8.49/-14.09	-10.08/-6.55	-5.61/-6.24	-7.23/-7.71	-9/-7.78	-5.09/-5.57	-4.15/-3.67	-4.23/-2.63	-2.19/-0.51	0.11/0.16	-1/-1.2.94	-2.26/-0.7	-2.18/-4.64	-2.11/-1.74	-4.18/-7.22	-9.58/-12.09
Θ(90°)	-10.13/-8.68	-7.6/-8.3	-5.71/-4.68	-3.6/-3.6	-4.1/-5.18	-4.31/-4.15	-4.27/-4.56	-5.36/-9.74	-15.7/-12.18	-8.85/-7.47	-6.23/-6.81	-7.75/-8.7	-10.94/-7.49	-6.98/-6.76	-4.34/-4.11	-3.69/-2.95	-2.73/0.28	0.81/0.45	-1.45/-2.58	-1.44/-1.37	-3.66/-2.86	-1.86/-2.13	-5.14/-8.49	-12.69/-10.91
Θ(97.5°)	-11.22/-9.03	-7.01/-7.49	-5.71/-7.71	-8.88/-6.63	-5.74/-5.95	-5.8/-4.59	-3.74/-4.33	-6.52/-10.81	-15.08/-11.4	-9.16/-8.02	-6.71/-8.04	-8.6/-9.78	-10.78/-8.15	-8.45/-8.17	-7.65/-6.66	-4.61/-4.31	-2.79/-0.89	-0.94/-0.85	-2.23/-2.46	-2.36/-2.05	-3.29/-2.52	-3.16/-5.58	-8.79/-12.53	-15.11/-13.91
Θ(105°)	-7.5/-7.31	-6.94/-9.64	-10.77/-12.03	-11.01/-9.3	-8.9/-8.7	-8.11/-7.21	-6.13/-5.19	-5.92/-8.64	-9.13/-7.47	-8.03/-7.69	-7.36/-9.09	-9.89/-10.45	-13.11/-13.59	-9.69/-10.81	-12.02/-9.63	-7.79/-6.11	-3.12/-2.85	-2.44/-1.91	-2.82/-2.66	-3.9/-3.77	-2.95/-3.42	-5.63/-7.73	-10.07/-14.91	-11.38/-7.97
Θ(112.5°)	-7.19/-8.98	-8.18/-7.1	-8.15/-10.06	-10.98/-8.63	-8.47/-7.5	-7.4/-7	-4.32/-3.41	-5.5/-7.73	-8.9/-7.33	-6.68/-6.23	-6.12/-7.09	-9.98/-14.07	-13.43/-10.37	-11.34/-14.2	-12.76/-8.89	-7.13/-4.61	-5.41/-5.34	-3.98/-3.63	-2.07/-3.03	-4.58/-5	-4.8/-6.32	-9.82/-9.58	-8.72/-7.84	-6.11/-5.8
Θ(120°)	-6.45/-7.22	-10.58/-13.33	-12.66/-10.76	-10.15/-8.44	-8.67/-7.93	-7.4/-6.13	-5.05/-4.54	-5.59/-8.45	-7.93/-6.95	-5.97/-4.64	-5.24/-6.6	-8.18/-8.81	-8/-9.34	-8.55/-10.97	-9.71/-7.86	-6.07/-5.83	-7.42/-3.65	-2.78/-3.16	-3.29/-4.35	-4.62/-4.64	-6.19/-10.99	-10.82/-7.32	-5.94/-7	-7.75/-5.95
Θ(127.5°)	-4.26/-5.21	-5.55/-6.42	-9.56/-12.21	-13.8/-12.44	-9.43/-5.8	-3.97/-4.56	-4.56/-5.48	-8.04/-12.37	-11.74/-8.34	-5.99/-5.55	-4.83/-4.24	-5.36/-5.82	-5.21/-5.95	-9.24/-12.81	-10.92/-10.11	-8.19/-8.63	-6.17/-3.48	-4.11/-4.38	-3.89/-4.07	-4.11/-5.4	-7.35/-7.6	-6.56/-4.87	-5.46/-6.99	-5.86/-4.43
Θ(135°)	-5.55/-7.83	-9.45/-11.81	-12.98/-13.81	-13.84/-13.42	-11.7/-7.99	-5.2/-5.2	-9.69/-13.62	-13.41/-12.09	-8.22/-5.45	-4.42/-4.91	-4.76/-6.24	-7.29/-7.41	-6.85/-5.55	-8.17/-15.04	-12.09/-7.27	-7.06/-7.02	-4.71/-3.85	-4.97/-4.88	-3.85/-3.65	-3.98/-3.75	-4.76/-6.3	-5.9/-4.74	-5.53/-7.86	-6.76/-5.06
Θ(142.5°)	-8.2/-10.71	-9.97/-10.15	-9.69/-11.11	-12.54/-10.21	-5.92/-3.7	-3.43/-3.95	-5.97/-6.91	-7.05/-6.08	-4.9/-3.92	-3.6/-2.55	-2.92/-6.02	-7.62/-7.97	-6.14/-5.58	-8.2/-11.02	-8.87/-7.25	-7.21/-5.66	-4.42/-5.78	-6.5/-4.91	-2.87/-2.03	-2.74/-4.35	-6.3/-8.12	-11.29/-10.27	-7.62/-8.37	-8.53/-7.11
Θ(150°)	-7.08/-6.73	-7.04/-9.2	-11.77/-12.07	-11.26/-6.78	-3.75/-2.11	-1.79/-1.65	-2.23/-3.34	-5.24/-5.58	-5.35/-4.01	-2.73/-2.47	-3.72/-4.84	-4.29/-4.72	-5.44/-7.01	-8.09/-9.4	-8.9/-9.15	-7.39/-6.06	-6.27/-7.61	-7.49/-5.81	-3.8/-2.93	-3.52/-5.11	-6.82/-9.41	-11.46/-12.26	-9.45/-6.62	-6.07/-6.87
Θ(157.5°)	-7.91/-6.93	-7.65/-9.82	-13.03/-13.71	-11.08/-8.5	-5.58/-3.85	-3.36/-3.35	-3.81/-4.28	-4.74/-5.1	-5.43/-5.99	-7.03/-6.98	-6.69/-6.3	-7.31/-9.4	-11.23/-9.71	-9.53/-10.5	-12.82/-14.7	-15.73/-15.74	-15.19/-12.93	-10.79/-8.19	-6.72/-6.34	-6.75/-6.91	-7.59/-9.21	-11.03/-11.4	-9.61/-8.53	-8.43/-9.33
Θ(165°)	-10.81/-11.56	-12/-14.33	-13.42/-11.55	-8.3/-6.08	-4.16/-3.29	-2.92/-2.89	-3.54/-4.46	-5.44/-6.75	-8.31/-10.35	-12.84/-13.92	-13.3/-12.47	-11.12/-10.4	-9.74/-9.45	-8.69/-8.9	-9.53/-10.02	-10.77/-11.56	-11.93/-12.86	-11.12/-10.18	-9.66/-9.34	-9.19/-8.76	-8.81/-9.15	-9.43/-9.32	-9.03/-9.33	-9.59/-10.54
Θ(172.5°)	-11.43/-11.62	-12.04/-11.67	-12.6/-12.52	-11.9/-11.03	-10.43/-8.83	-7.99/-7.58	-6.73/-6.72	-7.15/-7.83	-9.16/-9.53	-10.29/-11.95	-13.25/-12.31	-11.25/-10.3	-9.21/-8.52	-8.11/-8.21	-9.06/-10.13	-10.85/-11.33	-10.85/-10.25	-9.44/-8.29	-7.31/-7.21	-7.21/-7.65	-7.8/-8.35	-8.5/-9.41	-9.63/-9.46	-10.51/-11.69
Θ(180°)	-13.58/-13.65	-14.47/-16.1	-15.11/-15.26	-14.61/-12.26	-9.86/-8.04	-7.14/-6.98	-6.96/-7.18	-7.77/-8.19	-9.07/-9.72	-9.87/-10.68	-11.93/-13.12	-13.77/-13.78	-13.92/-14.48	-15.37/-15.13	-15.4/-14.61	-15.1/-14.97	-12.96/-10.86	-9.67/-8.76	-8.11/-7.5	-7.21/-7.54	-7.43/-8	-8.57/-9.54	-10.37/-11.05	-12/-12.98
Freq(Hz)	5.3GPol.	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(1°)	-1.74/-1.82	-1.44/-1.27	-1.23/-1.55	-1.98/-2.67	-3.09/-4.29	-5.68/-7.74	-10.2/-13.01	-15.25/-14.26	-12.75/-9.58	-7.49/-6.03	-4.13/-3.17	-2.63/-2.19	-1.86/-1.3	-1.25/-1.3	-1.67/-1.89	-2.58/-3.18	-4.37/-5.71	-7.6/-10.06	-12.75/-15.1	-14.22/-12.6	-10.51/-9.23	-6.93/-5.61	-4.35/-3.37	-3.02/-2.46
Θ(7.5°)	-1.52/-1.19	-0.88/-1.25	-1.64/-1.67	-2.29/-3	-3.94/-5.12	-6.98/-8.91	-11.34/-12.64	-13.49/-14.22	-14.97/-13.12	-10.58/-9.43	-7.25/-5.84	-4.62/-3.52	-2.73/-1.97	-1.56/-1.74	-1.56/-1.63	-2.04/-2.63	-3.65/-5	-7.2/-9.45	-12.69/-14.36	-14.25/-11	-8.37/-6.87	-5.39/-4	-3.32/-2.75	-2.44/-1.89
Θ(15°)	-0.57/-0.37	-0.45/-0.24	-0.64/-1.34	-2.13/-3.11	-4.09/-5.37	-7.29/-9.31	-11.33/-12.92	-14.08/-12.57	-11.33/-10.78	-9.82/-8.09	-6.21/-5.12	-4.06/-3.42	-3.02/-2.62	-2.19/-2.22	-2.12/-2.21	-2.65/-3.23	-3.91/-5.14	-7.39/-9.96	-12.08/-13.7	-10.7/-8.14	-6.39/-4.97	-3.51/-2.89	-2.16/-1.97	-1.57/-0.94
Θ(22.5°)	0.46/0.67	0.91/0.92	0.11/-1.61	-3.64/-4.64	-5.52/-6.61	-8.12/-10.03	-11.48/-11.39	-10.53/-9.92	-8.39/-7.45	-6.63/-5.93	-4.32/-2.74	-2.06/-1.76	-1.73/-1.71	-1.77/-1.74	-1.98/-2.72	-3.74/-4.77	-6.16/-7	-8.52/-10.59	-12.57/-13.35	-9.03/-6.02	-4.39/-2.75	-2.01/-1.32	-0.74/-0.25	-0.11/0.2
Θ(30°)	-1.28/-1.26	-0.8/-0.59	-1.35/-2.27	-3.28/-3.9	-4.89/-6.9	-9.04/-9.49	-9.18/-9.29	-8.99/-9.54	-8.08/-6.95	-6.68/-5.77	-3.96/-2.09	-1.48/-1.47	-1.13/-1.1	-0.85/-0.75	-0.72/-1.26	-2.1/-3.03	-4.53/-6.39	-7.83/-8.11	-8.38/-8.46	-9.08/-7.73	-5.7/-3.89	-3.35/-2.72	-2.12/-1.61	-1.36/-1.06
Θ(37.5°)	-2.27/-2.78	-2.87/-3	-3.61/-4.42	-4.35/-4.71	-6.73/-10.53	-12.46/-11.28	-10.92/-10.07	-8.76/-7.59	-6.75/-5.69	-5.08/-4.19	-2.3/-1.64	-1.93/-1.78	-1.29/-0.78	-0.45/0.42	1.11/0.4	-0.26/-1.41	-2.91/-5.18	-7.32/-9.5	-8.61/-6.68	-6.13/-6.48	-6.18/-4.59	-3.48/-2.85	-2.68/-2.61	-2.45/-2.21
Θ(45°)	-4.4/-5.35	-5.03/-5.05	-5.63/-6.49	-7.06/-8.06	-9.38/-10.79	-11.15/-11.58	-11.27/-9.59	-9.17/-7.63	-6.32/-6.01	-5.46/-4.44	-3.41/-2.93	-3.42/-3.63	-2.86/-2.34	-1.97/-1.73	-0.96/-1.09	-1.91/-3.89	-5.91/-7.44	-9.19/-8.6	-7.42/-8.03	-7.56/-6.19	-5.93/-5.56	-4.6/-3.82	-3.45/-2.55	-2.71/-3.1
Θ(52.5°)	-3.86/-4.41	-4.26/-4.12	-4.72/-5.25	-6.25/-7.31	-8.74/-9.41	-10.18/-12.2	-13.2/-11.27	-9.1/-8.1	-7.61/-7.01	-6.3/-5.75	-5.47/-3.64	-3.34/-3.35	-3.09/-2.81	-2.54/-2.96	-2.87/-2.4	-2.26/-2.85	-3.22/-4.72	-7.66/-9.5	-10.49/-7.76	-6.37/-6.87	-7.36/-6.95	-5.46/-3.77	-2.61/-2.25	-2.8/-3.33
Θ(60°)	-1.74/-2.71	-3.06/-2.54	-4.29/-5.23	-5.56/-6.42	-7.79/-7.9	-8.91/-8.86	-9.22/-8.7	-7.66/-7.52	-9.53/-10.27	-8.53/-6.84	-5.21/-2.41	-1.11/-1.44	-1.48/-1.16	-1.34/-2	-2.85/-2.85	-3.25/-4.09	-3.48/-3.2	-4.61/-6.91	-6.49/-6.28	-6.95/-6.74	-6.75/-6.02	-5.22/-3.39	-1.6/-0.75	-0.76/-1.43
Θ(67.5°)	-1.42/-2.27	-3.38/-3.38	-4.94/-5.56	-5.94/-8.19	-8.39/-9.48	-11.89/-12.92	-11.4/-9.65	-7.04/-6.74	-8.12/-8.96	-7.34/-6.09	-5.53/-3.93	-3.14/-3.35	-3.06/-1.81	-1.61/-2.44	-2.95/-2.46	-3.15/-3.18	-1.8/-2.64	-4.94/-5.63	-5.77/-4.88	-4.34/-5.68	-6.07/-6.29	-3.81/-2.73	-1.87/-1.18	-1.24/-1.74
Θ(75°)	1.19/0.14	-1.02/-1.78	-2.12/-3.97	-5.25/-7.38	-8.98/-10.01	-10.24/-8.1	-8.7/-8.08	-6.62/-7.27	-9.65/-10.09	-10.91/-7.51	-5.82/-3.47	-2.72/-2.87	-2.81/-2.29	-2.9/-4.21	-4.8/-4.1	-4.63/-3.71	-1.67/-2.15	-3.9/-4.56	-3.65/-2.86	-4.74/-4.96	-3.35/-2.77	-1.1/0.24	0.91/1.05	2.78/1.96
Θ(82.5°)	-3.97/-3.87	-2.92/-1.75	-2.3/-2.74	-3/-5.05	-6.78/-8	-7.1/-5.8	-6.07/-6.25	-8.2/-10.01	-10.41/-7.57	-4.83/-3.95	-3.07/-1.2	-0.28/-0.47	-1.03/-1.03	-2.17/-3.88	-4.69/-3.86	-5.07/-3.21	-1.3/-1.19	-2.51/-4.24	-2.25/-2.93	-4.74/-3.36	-0.95/-0.35	-0.39/0.37	-0.65/-1.51	-2.9/-3.89
Θ(90°)	-8.02/-7.44	-6.53/-4.85	-4.3/-4.85	-5.18/-6.58	-7.29/-8.11	-7.65/-6.61	-7.13/-6.52	-7.03/-7.13	-7.23/-4.8	-2.68/-1.73	-1.89/-1.01	-0.85/-1.09	-0.73/-0.05	-1.78/-3.62	-3.91/-5.05	-5.91/-4.33	-3.87/-1.52	-3.2/-4.06	-3.15/-2.9	-2.66/-1.5	0.1/0.83	-1.05/-1.42	-3.32/-3.55	-5.1/-8.24
Θ(97.5°)	-6.21/-4.85	-3.5/-4.48	-3.32/-5.11	-5.25/-7.74	-12.62/-12.24	-7.91/-5.33	-3.46/-3.59	-5.18/-4.64	-4.58/-3.79	-2.74/-2.8	-4.5/-2.49	-2.6/-3.37	-2.83/-2.75	-3.17/-4.59	-4.43/-4.1	-4.88/-6.94	-3.5/-2.87	-2.85/-3.96	-3.2/-3.16	-2.08/-0.67	0.97/0.58	-1.22/-4.71	-4.49/-3.25	-3.44/-6.33
Θ(105°)	-4.85/-4.49	-3/-3.52	-3.48/-5.12	-3.62/-5.16	-7.39/-6.43	-7.17/-4.29	-3.22/-3.51	-5.85/-7.45	-7.45/-4.78	-3.22/-3.23	-4.19/-1.7	-1.7/-1.9	-2.36/-1.24	-1.27/-2.27	-3.17/-3.72	-3.65/-8.2	-6.71/-2.84	-2.73/-4.47	-2.57/-3.89	-5.76/-1.16	-0.17/-1.31	-3.91/-5.44	-3.66/-2.96	-3.72/-4.76
Θ(112.5°)	-5.97/-5.29	-4.47/-4.33	-3.98/-7.34	-5.96/-4.81	-4.76/-4.61	-4.12/-3.28	-4.21/-6.3	-8.44/-6.77	-4.15/-1.71	0.08/0.78	1.35/0.54	-0.92/-2.49	-2.29/-2.74	-3.12/-3.84	-5.22/-4.07	-5.7/-4.89	-5.68/-5.08	-4.88/-5.01	-4.24/-5.79	-4.9/-1.91	-1.06/-3.91	-7.33/-6.02	-3.8/-4.07	-6.21/-7.55
Θ(120°)	-10.51/-7.75	-7.1/-7.06	-5.48/-7.14	-13.32/-13.47	-12.58/-8.93	-6.58/-6.86	-5.18/-4.82	-5.62/-5.1	-3.16/-1.51	-0.06/0.43	-0.19/-1.22	-2.55/-3.34	-3.86/-5.88	-4.76/-5.54	-8.96/-8.14	-7.84/-7.71	-5.47/-1.97	-3.32/-6.02	-6.34/-6.34	-6.32/-4.61	-3.33/-6.15	-7.43/-7.23	-6.14/-7.59	-10.74/-12.6
Θ(127.5°)	-9.83/-8.18	-6.81/-11.15	-8.29/-7.97	-11.59/-12.56	-13.71/-12.99	-9/-6.37	-6.74/-6.96	-5.36/-3.91	-3.77/-3.76	-3.1/-3.02	-4.28/-3.32	-5.54/-6.95	-7.71/-13.59	-11.03/-10.87	-15.24/-14.6	-8.22/-5.52	-4.46/-4.75	-4.7/-5.83	-5.74/-4.85	-3.95/-6.84	-5.99/-6.09	-3.85/-3.43	-3.28/-6.38	-10.04/-7.17
Θ(135°)	-10.92/-6.8	-5.14/-8.18	-5.79/-4.11	-6.33/-9.43	-10.09/-6.52	-5.21/-6.67	-6.73/-6.63	-6.78/-6.11	-6.09/-5.93	-5.29/-5.46	-4.62/-4.55	-7.55/-8.68	-12.12/-9.6	-9.39/-10.65	-9.89/-10.65	-8.66/-9.9	-9.58/-7.13	-6.18/-6.05	-5.87/-4.6	-4.29/-5.78	-10/-7.6	-2.73/-3.64	-5.61/-6.26	-9.57/-7.95
Θ(142.5°)	-8.88/-6.93	-5.77/-7.39	-9.11/-8.26	-8.09/-8.95	-9.85/-12.46	-9.32/-8.29	-9.35/-8.09	-6.99/-6.71	-6.13/-6.76	-6.56/-5.51	-3.36/-3.55	-4.27/-5.08	-8.28/-12.22	-10.42/-9.63	-11.09/-10.56	-8.95/-9.42	-7.83/-11.19	-15.2/-14.19	-10.24/-7.06	-7.84/-9.64	-11.69/-11.54	-5.88/-6.32	-8.95/-7.15	-6.98/-8.57
Θ(150°)	-3.88/-4.11	-6.5/-8.77	-10.71/-10.1	-9.31/-9.07	-8.37/-8.39	-8.46/-5.68	-4.25/-4.75	-6.21/-6.5	-7.22/-7.01	-8.81/-8.54	-7.94/-8.39	-6.25/-4.2	-4.92/-6.54	-6.75/-5.86	-6.57/-7.59	-6.92/-7.76	-10.81/-14.85	-14.55/-10.95	-8.15/-7.47	-6.5/-5.95	-9.1/-13.02	-10.37/-9.41	-10.62/-10.76	-7.84/-4.92
Θ(157.5°)	-5.95/-7.71	-11.34/-12.02	-11.63/-13.04	-14.28/-14.92	-14.64/-11.61	-9.72/-8.69	-7.98/-7.88	-7.38/-7.13	-7.16/-7.69	-8.44/-8.39	-7.73/-6.33	-4.83/-4.38	-5.6/-7.63	-8.58/-9.31	-10.54/-11.47	-11.68/-12.8	-13.74/-12.73	-14.76/-13.34	-11.14/-9.27	-8.33/-8.16	-9.75/-11.52	-10.32/-7.44	-6.29/-6.18	-5.32/-5.29
Θ(165°)	-11.94/-10.72	-10.04/-9.8	-9.65/-10.2	-11.58/-12.22	-12.96/-14.75	-11.39/-10.01	-9.1/-8.4	-7.87/-7.77	-7.22/-8.17	-7.28/-7.23	-7.13/-7.03	-6.22/-5.53	-5.58/-6.61	-8.84/-10.51	-11.03/-10.25	-10.33/-10.72	-12.38/-14.46	-13.12/-12.32	-12.02/-12.28	-12.54/-11.85	-12.11/-11.96	-11.7/-11.57	-11.6/-12.68	-15.77/-13.76
Θ(172.5°)	-12.72/-12.8	-13.62/-15.86	-15.07/-15.71	-14.74/-15.85	-15/-13.24	-12.26/-13.42	-13.72/-14.39	-15.6/-16.76	-14.2/-13.83	-12.58/-10.43	-10.32/-9.74	-10.15/-10.76	-12.34/-13.51	-13.04/-12.64	-12.24/-12.2	-13.28/-15.25	-14.72/-14.48	-14.59/-14.89	-14.1/-13.57	-14.15/-12.51	-11.43/-11.74	-12.68/-13.36	-13.67/-14	-13.46/-13.31
Θ(180°)	-7.99/-7.79	-7.79/-8.52	-9.19/-10.08	-11.34/-11.29	-11.69/-13.13	-14.75/-15.51	-15.62/-14.58	-15.53/-15.53	-14.22/-13.22	-11.18/-10.13	-10.33/-10.76	-10.52/-10.75	-10.81/-10.58	-11.14/-11.01	-11.65/-12.03	-11.73/-11.16	-11.85/-12.71	-14.11/-14.91	-15.8/-15.76	-14.33/-12.96	-12.73/-12.68	-11.91/-10.66	-10.4/-10.02	-8.96/-8.24
Freq(Hz)	5.6GPol.	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(1°)	-14.51/-14.59	-13.11/-11.21	-9.43/-7.11	-6.57/-4.91	-3.8/-2.66	-1.8/-1.39	-1.18/-0.61	-1.18/-1.02	-1.65/-2.72	-3.34/-4.33	-5.75/-7.44	-9.18/-11.29	-13.76/-15.89	-15.68/-12.29	-8.95/-6.58	-5.29/-3.7	-2.2/-1.46	-0.89/-0.81	-1.21/-1.58	-1.92/-2	-2.38/-2.91	-3.8/-4.75	-5.84/-7.67	-10.56/-13.36
Θ(7.5°)	-13.27/-15.76	-15.15/-14.16	-9.82/-6.8	-5/-4.1	-3.25/-2.56	-2.83/-2.18	-1.97/-1.65	-1.58/-2.27	-2.42/-3.57	-4.38/-5.4	-7.03/-8.21	-9.87/-13.31	-15.08/-15.33	-14.53/-11.49	-8.33/-6.33	-4.07/-2.43	-2.04/-1.52	-0.99/-1.15	-1.22/-1.26	-0.86/-1.34	-1.45/-1.51	-2.38/-3	-4.16/-5.86	-7.8/-10.15
Θ(15°)	-12.8/-15.27	-15.04/-13.41	-8.91/-5.99	-4.63/-3.4	-2.77/-2.76	-2.63/-2.82	-2.85/-2.99	-2.72/-2.55	-2.6/-2.88	-3.48/-3.62	-4.57/-4.82	-5.86/-7.83	-10.9/-13.84	-14.54/-14.34	-9.98/-6.61	-4.4/-3.38	-2.67/-2.11	-1.83/-1.25	-0.85/-0.65	-0.83/-0.55	-0.54/-1.04	-1.47/-2.27	-3.62/-4.64	-6.69/-9.62
Θ(22.5°)	-12.39/-13.65	-15.52/-14.89	-11.57/-6.98	-5.08/-3.11	-2.11/-1.61	-1.23/-1.43	-1.5/-1.54	-1.52/-1.64	-2.22/-2.3	-2.46/-2.31	-2.35/-3.25	-4.6/-6.92	-9.98/-14.36	-15.63/-14.23	-9.23/-6.7	-4.47/-3.22	-2.14/-1.66	-1.05/-0.87	-0.77/-0.58	-0.63/-0.97	-0.95/-0.98	-1.31/-2.23	-3.4/-4.71	-7.39/-9.56
Θ(30°)	-11.99/-12.06	-15.65/-15.69	-14.25/-8.87	-4.9/-2.24	-1.08/-0.6	-0.4/-0.88	-0.63/-1.02	-1.44/-1.96	-2.3/-2.63	-2.83/-2.78	-2.74/-3.38	-6.01/-8.07	-10.31/-11.7	-13.1/-10.39	-6.94/-4.74	-3.21/-1.74	-0.89/-0.49	-0.49/-0.41	-0.43/-0.22	-0.37/-0.18	-0/-1.11	-1.86/-2.76	-4.35/-6.55	-9.13/-11.24
Θ(37.5°)	-6.03/-5.49	-6.31/-7.63	-11.23/-8.39	-5.15/-2.59	-1.39/-0.54	-0.11/-0.5	-0.66/-0.89	-1/-0.84	-0.66/-1.01	-1.55/-3.12	-5.15/-8.04	-12.18/-15.3	-15.4/-10.93	-7.64/-4.6	-2.8/-1.73	-1.15/-1.11	-1.51/-2.23	-3.17/-2.68	-1.81/-0.69	0.15/-0.2	-0.51/-0.97	-2.53/-4.41	-7.07/-8.44	-8.15/-7.34
Θ(45°)	-6.28/-6.28	-5.8/-6.92	-8.7/-8.97	-7.53/-4.57	-2.81/-1.15	-0.04/0.12	-0.01/-0.55	-0.96/-1.4	-1.9/-2	-2.77/-4.98	-7.81/-10.63	-14.61/-13.53	-13.81/-11.63	-9.62/-6.75	-3.3/-0.4	0.34/0.42	-0.73/-2.42	-2.56/-2	-1.01/0.06	0.56/0.46	-0.48/-2.02	-4.25/-6.93

Θ(75°)	-10.46/-13.06	-13.56/-11.25	-7.11/-3.56	-0.99/-0.04	-0.74/-1.1	-0.96/-1.8	-2.88/-3.14	-2.83/-2.17	-3.07/-5	-6.59/-8.86	-6.81/-5.59	-4.86/-4.35	-4.89/-4.88	-4.71/-6.89	-8.19/-6.96	-4.69/-1.36	-0.17/-2.21	-4.31/-5.18	-2.69/-1.17	-0.99/-0.34	0.53/-0.62	-1.7/-5.67	-5.1/-6.04	-6.7/-9.62
Θ(82.5°)	-9.94/-9.55	-9.55/-8.69	-10.97/-9.02	-3.44/-0.36	-0.11/-1.05	-2.56/-3.17	-3.82/-4.6	-4.16/-3.85	-6.81/-8.82	-8.68/-6.52	-5.09/-4.99	-4.81/-3.85	-5.48/-3.43	-4.49/-6.39	-6.67/-5.9	-3.97/-1.12	0.56/-0.59	-2.71/-4.93	-3.96/-3.75	-1.75/0.83	0.72/-1.07	-3.66/-5.5	-6.31/-7.5	-9.05/-11.73
Θ(90°)	-10.75/-9.14	-8.73/-8.52	-8.78/-8.43	-4.68/-2.36	-2.24/-2.64	-4.94/-5.83	-6.33/-6.13	-4.51/-4.59	-5.97/-9.7	-8.89/-8.99	-7.42/-8.07	-7.29/-6.97	-7.62/-4.55	-5.24/-6.64	-6.04/-5.59	-6.06/-1.87	-0.03/-0.71	-2.74/-5.22	-3.69/-3.62	-0.8/1.66	0.59/-2.9	-7.32/-8.62	-10.51/-12.64	-12.95/-14.04
Θ(97.5°)	-12.98/-12.37	-10.54/-8.89	-8.25/-5.71	-4.03/-2.94	-3.54/-5.74	-6.12/-5.06	-6.21/-6.73	-5.67/-6.01	-8.13/-9.54	-9.1/-8.17	-6.84/-7.85	-5.46/-5.27	-5.34/-3.66	-4.51/-5.79	-6/-9.45	-9.14/-3.66	-1.37/-1.04	-2.07/-3.59	-4.46/-5.71	-2.26/0.84	-0.66/-4.24	-7.65/-8.77	-12.8/-13.62	-14.79/-15.13
Θ(105°)	-11.82/-12.35	-9.7/-8.75	-8.18/-7.82	-5.74/-4.84	-5.1/-5.72	-4.75/-6.24	-8.04/-7.7	-6.23/-6.25	-9.94/-15.61	-10.2/-10.09	-8.3/-8.55	-7.99/-7.34	-6.4/-4.58	-3.47/-4.48	-6.54/-6.84	-9.28/-6.93	-4.71/-2.26	-4.84/-4.35	-4.08/-4.67	-4.25/-3.25	-4.12/-7.21	-8.58/-14.1	-11.11/-11.84	-11.91/-11.53
Θ(112.5°)	-7.42/-8.24	-7.22/-7.7	-9.46/-10.53	-10.5/-8.22	-7.7/-7.22	-7.11/-9.28	-7.66/-2.88	-2.97/-5.48	-8.27/-13.08	-12.58/-10	-8.23/-11.19	-12.33/-12.92	-10.18/-5.63	-4.04/-6.1	-8.32/-11.71	-13.13/-10.9	-4.61/-4.02	-3.52/-5.74	-5.71/-3.74	-5.1/-7.47	-5.19/-6.7	-9.9/-11.14	-10.45/-11.75	-9.37/-7.25
Θ(120°)	-8.71/-10.08	-11.89/-12.44	-12.01/-12.54	-9.27/-5.77	-6.74/-9.47	-8.31/-8.35	-7.67/-4.47	-4.34/-6.08	-8.31/-11.69	-13.25/-10.28	-7.35/-7.61	-9.53/-11.39	-12.67/-12.24	-11.22/-13.98	-10.9/-8.67	-8.9/-9.51	-7.44/-7.66	-4.68/-7.69	-6.85/-6.21	-6.49/-9.19	-7.8/-8.92	-14.38/-12.84	-9.89/-7.31	-5.67/-5.55
Θ(127.5°)	-11.91/-10.91	-11.49/-14.02	-12.1/-12.53	-9.51/-8.4	-7.37/-6.53	-5.75/-6.74	-6.96/-3.73	-3.86/-6.17	-8.39/-10.35	-11.58/-8.07	-5.36/-5.33	-7.55/-8.7	-7.39/-6.99	-7.11/-9.93	-9.09/-7.39	-10.84/-9.42	-12.21/-8.42	-5.69/-5.87	-5.26/-5.37	-5.65/-6.28	-14.75/-14.75	-11.91/-12.18	-10.23/-9.91	-11.27/-11.64
Θ(135°)	-9.81/-8.62	-9.29/-13.07	-13.99/-15.02	-14.93/-10.48	-7.9/-7.62	-4.26/-6.08	-9.1/-7.88	-7.61/-14.17	-15.46/-11.2	-10.59/-7.81	-5.7/-4.74	-5.25/-6.72	-6.3/-6.39	-9.27/-12.5	-11.49/-14.25	-8.9/-15.16	-12.8/-8.92	-8.03/-7.15	-3.67/-3.45	-5.71/-4.09	-4.86/-10.33	-11.24/-8.26	-13.6/-12.37	-10.42/-9.45
Θ(142.5°)	-11.73/-12.48	-12.3/-14.61	-15.14/-13.59	-12.22/-8.68	-4.97/-3.36	-3.56/-5.31	-8.35/-7.35	-8.44/-9.99	-10.09/-7.14	-7.16/-6.64	-4.29/-2.59	-3.05/-4.18	-5.47/-7.64	-10.73/-15.68	-10.94/-6.19	-6.98/-7.78	-6.6/-8.88	-13.49/-7.86	-4.65/-4.23	-4.13/-3.08	-4.06/-8.47	-14.78/-11.97	-9.14/-10.88	-11.66/-10.15
Θ(150°)	-14.83/-14.63	-15.52/-15.12	-13.37/-10.16	-8.62/-4.83	-2/-1.02	-1.82/-3.58	-5.1/-6.51	-8/-9.03	-9.11/-9	-7.81/-8.02	-8.18/-8.16	-7.35/-6.12	-6.39/-7.69	-9.07/-10.89	-10.93/-11.43	-10.36/-8.05	-9.39/-12.88	-12.7/-7.49	-5.02/-4.17	-4.31/-5.07	-5.83/-7.22	-10.07/-11.99	-14.43/-13.19	-13.69/-15.33
Θ(157.5°)	-7.46/-6.47	-5.75/-5.48	-5.19/-5.66	-6.58/-6.76	-5.63/-4.9	-5.28/-5.61	-5.86/-5.89	-7.03/-7.92	-9.02/-7.22	-7.28/-7.9	-9.12/-11.54	-12.14/-9.83	-7.34/-5.55	-5.04/-5.73	-7.41/-8.8	-11.29/-13	-15.54/-14.73	-12.49/-8.56	-5.9/-5.72	-6.37/-6.43	-7.25/-7.9	-9.14/-10	-10.96/-11.63	-9.9/-9.13
Θ(165°)	-8.1/-7.21	-6.88/-6.32	-6.53/-7.17	-7.79/-7.41	-7.1/-6.72	-5.96/-6.24	-7.06/-8.33	-8.34/-9.47	-11.3/-11.89	-13.11/-14.48	-13.46/-11.03	-9.27/-7.95	-7.04/-6.87	-7.86/-9.5	-11.4/-14.35	-15.1/-14.52	-15.43/-15.93	-13.8/-10.11	-8.68/-8.38	-8.51/-9.29	-9.82/-9.85	-10.22/-10.35	-10.4/-11.14	-10.11/-9.18
Θ(172.5°)	-6.95/-6.08	-6.03/-5.72	-6.01/-6.59	-6.25/-6.72	-7.79/-8.04	-7.81/-9	-9.21/-8.66	-9.48/-10.1	-11.9/-13.01	-14.42/-14.78	-15.35/-14.39	-14.23/-13.71	-11.99/-12.51	-11.67/-11.95	-11.9/-11.87	-11.82/-10.31	-10.77/-10.79	-10.75/-9.9	-8.95/-9.43	-9.06/-9.41	-10.99/-12.08	-11.37/-10.03	-10.34/-8.55	-8.24/-7.86
Θ(180°)	-14.51/-15.94	-15.83/-15.95	-15.33/-15.02	-14.96/-15.06	-14.86/-15.33	-15.03/-15.03	-14.91/-14.06	-12.91/-11.95	-10.18/-11.43	-10.92/-11.78	-10.86/-11.52	-11.4/-11.57	-11.52/-11.77	-11.11/-10.39	-10.61/-12.36	-12.42/-12.61	-11.98/-11.15	-11.11/-11.39	-11.68/-11.62	-12.49/-12.14	-11.61/-11.15	-11.36/-11.61	-11.2/-11.98	-12.69/-13.75
Freq(Hz)	5.785GiPol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.79/-0.71	-0.53/-0.41	-0.97/-1.25	-1.48/-2.01	-2.75/-3.63	-4.52/-6.25	-7.83/-9.27	-10.87/-13.45	-11.69/-9.97	-7.33/-5.3	-3.46/-2.65	-1.62/-0.97	-0.32/-0.02	0.07/0.21	-0.18/-0.51	-0.96/-1.77	-2.94/-4.06	-5.75/-7.6	-9.43/-10.53	-12.98/-12.23	-10.58/-9.12	-6.81/-5.79	-5.04/-3.73	-2.74/-1.48
Θ(7.5°)	1.11/1.26	1.03/0.85	0.24/-0.35	-0.65/-1.72	-3.01/-4.33	-6.17/-8.09	-11.75/-13.51	-14.57/-12.14	-10.37/-8.88	-7.38/-6.19	-5.26/-4.03	-3.37/-2.66	-1.89/-1.87	-1.46/-1.55	-1.53/-2.01	-2.24/-2.63	-3.11/-3.69	-4.68/-6.27	-7.43/-8.18	-8.89/-10.29	-9.83/-7.5	-5.38/-3.65	-2.28/-1.16	-0.27/0.52
Θ(15°)	2.48/2.44	2.38/1.98	1.12/-0	-0.86/-1.48	-3.17/-4.86	-7.28/-9.87	-13.52/-14.94	-14.06/-11.52	-9.31/-8.16	-6.02/-5.8	-4.5/-3.67	-2.4/-2.15	-1.54/-1.27	-1.39/-1.53	-2.28/-2.86	-3.42/-4.24	-4.9/-5.41	-5.59/-6.15	-7.07/-8.19	-8.94/-9.19	-7.42/-5.02	-2.8/-1.37	0.02/0.75	1.38/2.04
Θ(22.5°)	2.37/3.08	3.16/2.64	1.83/0.73	0.06/-0.43	-2.14/-3.77	-5.85/-7.95	-9.93/-11.59	-11.28/-10.39	-8.95/-7.69	-6.39/-5.61	-3.88/-2.28	-1/-0.24	-0.01/-0.33	-0.68/-1.03	-1.92/-2.32	-2.85/-4.08	-5.84/-6.67	-7.27/-6.9	-7.24/-8.4	-8.68/-8.15	-5.07/-2.43	-0.73/0.05	0.64/0.99	1.03/1.79
Θ(30°)	0.68/1.26	1.49/1.11	0.9/0.48	-0.22/-0.8	-2.63/-3.8	-4.95/-6.82	-8.18/-10.59	-12.2/-10.45	-8.16/-5.74	-4.76/-3.89	-2.3/-0.88	0.34/0.93	1.19/1.06	0.39/-0.18	-0.68/-1.43	-2.83/-4.59	-6.03/-6.47	-6.8/-7.1	-6.77/-6.5	-5.93/-5.12	-3.78/-1.85	-0.55/0.01	0.53/0.29	0.33/0.36
Θ(37.5°)	-1.39/0.24	1.22/1.53	0.72/1.04	0.67/-0.35	-1.57/-1.77	-2.06/-3	-5.75/-9.42	-12.47/-8.52	-5.11/-3.4	-2.72/-2.39	-2.08/-0.22	1.27/2.03	2.37/2.5	2.36/1.83	0.58/-1	-2.84/-4.11	-4.6/-6.25	-6.86/-6.62	-5.83/-4.97	-4.93/-4.71	-2.77/-1.01	-0.43/-0.55	-0.48/-1.01	-1.35/-1.44
Θ(45°)	-2.8/-1.03	0.74/1.07	1.1/1.46	0.93/-1.38	-2.91/-3.04	-2.68/-3.09	-4.79/-7.01	-9.65/-9.46	-6.11/-4.04	-2.79/-1.64	-1.05/0.43	1.45/2.14	3.13/3.53	3.39/2.61	1.07/-0.37	-2.14/-4.7	-6.92/-8.67	-7.45/-5.72	-4.46/-4.37	-4.5/-4.03	-2.78/-1.47	-1.27/-1.58	-2.57/-3.19	-3.5/-3.15
Θ(52.5°)	-2.75/-2.63	-0.88/-1.02	-1.16/0.04	-0.44/-2.57	-3.46/-4.21	-4.54/-4.55	-6.03/-8.17	-11.19/-7.87	-4.42/-3.61	-3/-2.81	-3.16/-1.76	0.19/1.4	2.49/3.51	4.24/3.78	2.1/0.36	-3.38/-5.68	-7.17/-8.33	-8.36/-6.04	-4.86/-4.73	-4.91/-4.04	-2.92/-2.78	-2.9/-2.58	-2.22/-2	-2.9/-2.96
Θ(60°)	-0.52/-1.39	-0.3/-0.41	-1.19/-0.69	-2.29/-3.21	-4.34/-4.63	-3.75/-3.64	-5.38/-7.96	-9.58/-8.56	-5.64/-5.3	-7.23/-5.79	-4.46/-2.34	-0.1/0.62	1.23/2.74	3.47/3.26	2.29/0.89	-1.91/-4.81	-5.18/-6.75	-8.37/-6.95	-5.42/-7.48	-8.69/-6.32	-5.16/-5.58	-3.57/-1.41	0.06/0.64	0.04/0.09
Θ(67.5°)	0.21/-0.15	-0.24/-0.68	-1.58/-1.4	-2.43/-2.43	-2.56/-3.55	-3.37/-3.47	-5.58/-7.97	-7.98/-8.72	-6.73/-5.83	-6.46/-3.23	-2.07/-0.61	0.02/-0.68	0.66/1.97	2.48/2.5	1.63/0.75	-0.84/-3.35	-3.89/-5.56	-7.08/-4.86	-3.57/-4.45	-4.8/-3.98	-6.01/-6.78	-2.64/-0.9	-0.77/-0.4	-0.37/-0.05
Θ(75°)	1.96/1.27	0.65/-0.65	-2.63/-3.09	-3.01/-2.56	-3.83/-4.71	-5.07/-6.8	-8.38/-9.46	-10.81/-6.38	-4.31/-4.15	-5.02/-3.3	-2.92/-1.13	-0.93/-1.95	-1.31/0.63	1.56/1.55	0.97/0.71	-0.3/-3.25	-3.02/-3.77	-4.92/-2.79	-2.11/-1.78	-2.86/-4.53	-6.83/-5.25	-1.04/1.09	0.57/0.93	0.94/1.97
Θ(82.5°)	1.14/0.7	0.06/0.33	-0.1/0.43	0.23/-2.87	-4.48/-5.88	-6.5/-5.94	-5.63/-6.83	-8.31/-7.25	-5.27/-6.8	-8.72/-3.4	-2.02/-0.2	-0.67/-2.36	-1.4/0.46	0.74/0.56	-0.92/-0.39	-2.12/-3.48	-3.2/-4.58	-5.67/-2.74	-0.73/-1.44	-4/-5.86	-4.95/-2.6	0.64/2.58	1.68/0.81	0.6/0.49
Θ(90°)	0.45/-0.19	-1.87/-1.04	-1.33/-1.2	-2.58/-3.61	-5.06/-5.29	-5.89/-4.18	-3.44/-4.99	-6.88/-6.26	-6.98/-7.29	-6.78/-0.74	0.82/2.52	1.83/0.22	0.23/0.75	-0.55/-1.98	-1.02/-0.48	-0.82/-1.98	-3.14/-5.06	-5.4/-2.31	-0.34/-1.68	-2.75/-4.53	-4.73/-2.74	0.51/1.95	0.45/-0.55	-0.84/-0.81
Θ(97.5°)	-0.12/-1.05	-2.81/-0.27	-0.01/-1.25	-2.15/-4.01	-3.74/-5.22	-6.64/-4.49	-3.4/-4.9	-7.26/-4.29	-3.04/-2.94	-2.8/-0.64	0.59/1.83	0.84/0.1	0.01/-0.1	-1.16/-1.4	-0.99/-1.12	-2.58/-3.46	-4.64/-5.17	-6.21/-2.4	-1.37/-1.23	-2.85/-4.64	-4.16/-2.51	-1.14/-0.67	-1.01/-1.03	-0.85/-0.73
Θ(105°)	-1.83/-0.01	0.01/1.23	1.64/-0.16	-1.75/-5.01	-6.81/-9.02	-6.66/-2.21	-1.35/-2.35	-3.83/-3.92	-2.76/-3.08	-5.91/-4.74	-1.62/0.8	0.71/0.26	0.34/0.41	0.29/-0.55	-1.06/-0.68	-3.87/-4.05	-4.74/-8.93	-9.77/-3.31	-0.7/-2.48	-4.51/-4.58	-4.26/-3.73	-6.05/-3.83	-2.94/-3.21	-3.37/-3.55
Θ(112.5°)	-4.57/-3.06	-3.35/-0.93	-1.5/-5.75	-8.05/-6.74	-5.97/-4.68	-3.52/-1.49	0.35/-1.92	-5.48/-4.33	-4.06/-2.35	-1.46/-0.88	0.9/3.01	2.75/1.68	0.51/-1.02	-1.34/-2.26	-2.38/-3.05	-3.14/-5.69	-5.57/-10.21	-10.23/-5	-1.84/-4.25	-8.16/-3.95	-3.53/-6.35	-4.69/-4.93	-5.02/-5.76	-6.72/-5.66
Θ(120°)	-6.12/-5.38	-5.1/-4.37	-4.26/-5.75	-6.06/-5.75	-6.1/-4.91	-3.32/-1.88	-1.97/-4.16	-4.83/-1.97	-2.15/-0.41	0.3/-0.42	0.01/1.32	1.09/-0.36	-0.97/-2.6	-1.84/-3.19	-2.69/-2.77	-4.33/-4.75	-5.69/-6.31	-8.48/-7.13	-3.5/-2.6	-5.17/-6.3	-4.39/-5.42	-11.8/-6.87	-7.24/-7.96	-6.94/-5.65
Θ(127.5°)	-5.97/-6.48	-3.39/-6.85	-5.56/-9.58	-13.93/-14.01	-14.41/-11.23	-7.27/-5.84	-3.97/-4.18	-4.46/-1.96	0.08/-0.18	-1.08/-2.89	-3.8/-3.55	-3.21/-3.21	-4.75/-8.5	-14.07/-11.81	-9.58/-10.04	-7.46/-4.86	-8.28/-4.42	-9.47/-13.57	-4.06/-5.24	-4.59/-6.1	-4.33/-8.89	-9.8/-5.68	-5.74/-10.74	-8.63/-4.7
Θ(135°)	-2.95/-6.13	-3.91/-9.36	-9.04/-11.95	-15.28/-13.97	-13.44/-7.67	-5.7/-4.88	-5.82/-6.18	-6.01/-5.41	-4.96/-3.97	-4.76/-6.22	-6.8/-5.08	-6.35/-6.36	-7.05/-6.39	-8.91/-6.61	-7.16/-8.37	-10.36/-6.75	-8.16/-6.29	-14.66/-14.88	-5.94/-4.17	-6.52/-7.31	-6.73/-6.11	-6.7/-4.64	-4.44/-3.98	-3.14/-0.89
Θ(142.5°)	-5.75/-8.34	-9.94/-12.01	-11.61/-11.44	-12.44/-12.91	-11.41/-8.08	-5.45/-5.03	-4.3/-4.45	-4.52/-3.47	-2.31/-1.65	-1.68/-2.31	-4.04/-5.4	-6.92/-6.3	-5.67/-5.87	-6.75/-4.91	-6.26/-12.96	-10.47/-10.14	-7.74/-8.04	-12.23/-11.51	-7.52/-4.77	-4.82/-6.28	-8.53/-4.8	-4.55/-7.94	-10.05/-7.14	-5.76/-4.93
Θ(150°)	-5.43/-6.77	-8.25/-10.9	-11.76/-10.88	-9.76/-7.37	-7.86/-9.13	-6.5/-4.56	-5.06/-6.15	-6.01/-3.84	-3.08/-2.99	-3.98/-5.73	-7.72/-8.67	-8.3/-8.45	-8.21/-6.69	-5.14/-5.36	-6.69/-7.74	-10.16/-13.98	-9.43/-11.86	-14.9/-13.33	-8.12/-4.96	-5.31/-5.73	-9.34/-7.47	-5.48/-7.31	-7.81/-5.38	-4.07/-4.18
Θ(157.5°)	-7.17/-8.45	-12/-14.58	-13.33/-13.7	-15.63/-14.23	-11.75/-9.18	-6.44/-4.83	-4.39/-4.26	-4.76/-5.85	-6.52/-6.87	-6.2/-5.85	-6.33/-7.61	-7.71/-6.85	-5.86/-5.29	-7.05/-8.81	-12.88/-14.72	-15.42/-13.79	-11.74/-13.64	-15.51/-14.44	-11.54/-8.6	-8.15/-9.67	-12.54/-11.44	-8.96/-7.62	-7.14/-7.21	-6.74/-6.9
Θ(165°)	-5.78/-7.03	-11.05/-15.16	-15.98/-13.92	-12.98/-12.38	-13.05/-11.69	-9.92/-8.07	-7.65/-7.65	-6.41/-5.83	-4.67/-4.6	-4.2/-4.11	-4.37/-4.65	-5.23/-6	-6.89/-9.09	-13.06/-14.98	-14.2/-12.8	-12.22/-10.95	-13.84/-13.25	-11.36/-10.33	-9.08/-8.66	-9.26/-10.24	-11.11/-11.09	-9.36/-7.28	-5.8/-5.31	-5.62/-5.7
Θ(172.5°)	-8.4/-9.37	-11.25/-14.64	-15.41/-16.02	-14.99/-14.95	-12.99/-11.78	-10.3/-9.02	-8.26/-7.94	-7.8/-7.8	-8.41/-9.09	-10/-12.09	-12.82/-13.4	-14.37/-14.88	-15.35/-14.93	-15.93/-15.3	-15.69/-15.03	-15.29/-15.64	-15.11/-14.64	-12.44/-11.86	-9.88/-9.25	-8.53/-7.79	-7.89/-7.62	-8.92/-9.23	-9.94/-9.8	-8.83/-8.65
Θ(180°)	-10.29/-10.57	-10.12/-10.31	-10.69/-10.76	-10.97/-10.51	-10.52/-11.74	-10.82/-10.28	-10.65/-11.25	-10.64/-11.34	-10.49/-10.6	-10.82/-10.79	-11.05/-10.65	-9.95/-10.92	-10.67/-10.8	-10.5/-10.62	-11.56/-11.99	-12.14/-13.38	-12.63/-12.16	-13.01/-12.01	-12.08/-11.78	-12.53/-13.15	-13.8/-15.66	-16.03/-15.53	-14.34/-14.29	-11.38/-11.16

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°)	-4.12/-4.6	-4.37/-3.99	-3.99/-3.83	-3.99/-4.37	-4.88/-5.34	-6.37/-7.4	-7.81/-7.98	-10.79/-11.24	-16.16/-19.06	-19.03/-18.93	-16.87/-13.65	-11.14/-9.32	-7.93/-6.69	-6.02/-5.42	-5.22/-5.21	-5.28/-5.45	-5.63/-6.1	-6.56/-7.31	-8.3/-9.21	-10.88/-12.62	-14.29/-15.36	-14.59/-12.77	-10.4/-8.66	-7.49/-6.05
Θ(7.5°)	-6.42/-5.06	-4.31/-3.97	-3.85/-3.63	-3.27/-3.77	-4.16/-4.53	-5.25/-5.6	-6.49/-7.4	-8.84/-10.87	-13.37/-15.86	-17.86/-18.51	-15.23/-11.75	-9.91/-8.6	-7.39/-6.7	-6.01/-5.6	-5.57/-5.73	-6/-6.15	-6.64/-5.23	-7.77/-8.86	-10.74/-12.75	-15.36/-17.9	-18.48/-17.22	-19.09/-14.62	-12.27/-9.24	-7.94/-6.72
Θ(15°)	-7.39/-5.62	-4.72/-3.9	-3.44/-2.99	-2.34/-2.24	-3/-3.41	-3.74/-4.21	-4.13/-5.24	-6.4/-7.56	-8.37/-9.67	-12.75/-14	-13.46/-12.33	-10.56/-8.7	-7.29/-6.44	-5.79/-5.5	-5.37/-5.51	-5.86/-5.54	-7.64/-8.6	-10.25/-12.33	-13.62/-13.98	-13.32/-12.93	-12.89/-12.28	-12.37/-11.98	-11.87/-11.08	-9.24/-8.04
Θ(22.5°)	-9.19/-7.08	-5.42/-4.01	-3.07/-2.13	-2.18/-2.24	-2.36/-2.8	-3.52/-3.87	-4.44/-4.85	-5.32/-6.09	-6.92/-8.23	-10.06/-11.71	-13.6/-13.22	-11.12/-9.1	-7.12/-5.85	-5.3/-4.9	-4.8/-5.13	-5.93/-6.82	-8.23/-9.88	-12.51/-14.41	-14.07/-12.12	-9.94/-8.56	-7.32/-6.91	-7.16/-7.27	-8.81/-9.94	-12.24/-10.7
Θ(30°)	-12.81/-8.28	-5.31/-3.48	-2.33/-1.5	-1.27/-1.43	-1.65/-2.5	-3.17/-3.9	-4.01/-4.8	-4.92/-5.32	-5.88/-6.6	-8.19/-10.06	-13.49/-17.47	-16.56/-11.53	-8.34/-6.38	-5/-4.74	-4.5/-4.79	-5.69/-6.94	-9.38/-12.16	-16.37/-17.94	-15.5/-11.74	-9.05/-7.05	-5.83/-5.18	-5.14/-5.83	-7.25/-9.53	-14.09/-16.73
Θ(37.5°)	-13.26/-7.2	-4.45/-2.32	-1.2/-0.25	0.01/-0.07	-0.59/-1.53	-2.52/-3.57	-4.21/-4.18	-4.05/-4.12	-4.59/-5.12	-6.05/-7.28	-9.98/-14.52	-18.94/-16.02	-11.22/-8.21	-6/-5.49	-5.33/-5.71	-6.89/-8.35	-11.27/-15.38	-17.12/-19.22	-15.37/-11.12	-8.46/-6.82	-5.77/-4.92	-5.31/-5.98	-7.75/-10.53	-16.77/-18.45
Θ(45°)	-13.11/-7.36	-4.19/-2.46	-1.35/-0.12	0.43/0.18	-0.58/-1.32	-2.26/-3.05	-3.13/-3.15	-2.94/-2.84	-3.21/-3.67	-4.42/-5.3	-6.93/-9.63	-13.43/-17.54	-14.15/-10.31	-8.21/-6.76	-6.36/-6.33	-6.95/-8.64	-11.98/-19.23	-18.73/-15.28	-10.7/-8.01	-6.21/-4.99	-4.3/-4.11	-4.53/-5.57	-7.13/-10.29	-17.96/-18.03
Θ(52.5°)	-12.07/-7.01	-3.84/-2.28	-1/-1.07	-0.18/-0.55	-1.35/-2.48	-3.66/-4.01	-3.61/-3.28	-3.1/-3.24	-3.55/-4.09	-4.89/-6.26	-8.42/-11.6	-14.02/-13.24	-10.93/-8.85	-7.49/-6.59	-5.8/-5.96	-6.73/-8.47	-12.03/-17.81	-18.84/-15.99	-11.18/-7.78	-5.87/-4.3	-3.68/-3.63	-3.82/-4.78	-6.29/-8.76	-13.97/-17.77
Θ(60°)	-6.64/-3.07	-0.59/0.9	1.77/2.13	2.14/1.59	0.41/-1.27	-2.96/-3.47	-3.08/-2.6	-2.47/-2.7	-3.61/-4.22	-5.3/-7.16	-10.48/-16.44	-17.55/-15.03	-9.86/-7.31	-5.98/-5.24	-5.16/-5.65	-6.99/-9.61	-13.81/-17.33	-13.82/-9.71	-7.92/-6.52	-5.59/-4.72	-4.21/-4.34	-5.09/-6.01	-8.15/-10.98	-15.83/-12.23
Θ(67.5°)	-10/-4.07	-0.95/0.89	2.46/2.66	2.89/2.68	1.92/-0.06	-1.83/-2.31	-1.53/-0.54	-0.14/0	-0.29/-0.87	-1.75/-3.24	-5.55/-9.84	-18.92/-18.79	-10.64/-7.29	-5.1/-4.14	-3.93/-4.73	-6.93/-10.82	-18.52/-17.58	-9.94/-6.78	-5.15/-3.95	-3.07/-2.73	-2.36/-2.37	-3.12/-4.58	-7.09/-10.52	-17.13/-19.55
Θ(75°)	-11.44/-7.38	-3.13/-0.12	1.79/2.95	3.49/3.4	2.61/0.65	-1.81/-3.24	-2.54/-1.16	0.07/-0.37	-0.41/-0.42	-1.06/-2.24	-4.28/-8.12	-15.83/-18.61	-12.53/-7.58	-4.79/-3.32	-2.63/-3.09	-4.52/-7.83	-15.99/-18.17	-8.24/-5.97	-4.88/-4.43	-4.93/-4.79	-4.27/-3.57	-3.3/-4.02	-5.72/-8.04	-10.11/-11.87
Θ(82.5°)	-6.86/-4.48	-2.1/0.36	2.09/3.25	3.64/3.54	2.66/1.1	-0.93/-2.75	-3.27/-2.8	-2.25/-1.52	-0.86/-0.59	-0.79/-1.43	-3.17/-5.53	-10.02/-16.85	-18.13/-10.72	-7.32/-5.41	-4.81/-5.13	-6.63/-10.84	-17.25/-12.35	-7.02/-3.56	-2.73/-2.99	-4.31/-5.79	-6.87/-6.4	-5.33/-4.93	-6.71/-8.31	-9.89/-9.6
Θ(90°)	-5.62/-4.07	-2.02/-0.16	1.39/2.59	3.01/2.73	1.64/0.15	-1.68/-3.02	-3.2/-2.64	-1.91/-1.05	0.02/0.39	0.42/-0.33	-1.79/-4.41	-8.31/-15.93	-18.6/-12.51	-9.47/-8.38	-7.83/-7.24	-8.08/-13.28	-18.4/-14.26	-7.63/-4.24	-2.47/-3.16	-4.67/-7.27	-9.5/-10.42	-7.91/-5.76	-4.81/-5.04	-5.88/-6.56
Θ(97.5°)	-4.37/-2.4	-0.72/0.93	2.42/3.29	3.78/3.43	2.24/0.47	-1.71/-3.46	-3.79/-2.64	-1.52/-0.57	0.03/0.06	-0.92/-1.68	-3.35/-5.42	-8.57/-15.15	-14.83/-16.8	-15.7/-12.81	-10.42/-7.85	-8.24/-11.53	-16.39/-15.51	-9/-5.24	-3.2/-2.78	-3.7/-5.58	-9.27/-14.29	-15.48/-10.48	-7.61/-6.12	-5.55/-5.14
Θ(105°)	-3.56/-2.34	-0.85/0.65	1.97/3.01	3.04/3.07	2.88/1.38	-0.49/-2.57	-3.38/-3.59	-2.55/-1.68	-1.1/-0.7	-1.3/-2.06	-3.16/-4.59	-6.85/-7.91	-9.57/-14.57	-18.15/-18.18	-14.22/-12.97	-11.42/-11.97	-13.14/-13.22	-10.06/-6.79	-3.95/-3.3	-3.29/-5.8	-10.16/-16.06	-14.7/-10.23	-7.69/-5.96	-4.5/-3.77
Θ(112.5°)	-2.81/-2	-0.85/0.27	1.35/2.7	3.19/3.47	3.11/2.26	1.24/0.26	-0.4/-0.25	0.16/0.67	1.01/0.75	0.1/-0.92	-2.5/-4.34	-6.41/-8.55	-11.14/-14.5	-18.35/-17.59	-18.17/-14.89	-11.96/-10.36	-10.19/-11.49	-11.68/-9.77	-6.99/-5.63	-5.95/-7.91	-11.43/-18.19	-16.63/-11.21	-8.87/-7.27	-5.65/-3.92
Θ(120°)	-4.1/-2.95	-1.96/-1.01	0/1.25	1.91/2.1	1.8/0.86	0.15/-0.34	-0.46/-0.03	0.47/0.82	1.09/0.24	-0.69/-1.95	-3.5/-5.55	-7.82/-10.72	-13.34/-17.54	-17.66/-18.93	-16.59/-10.78	-7.19/-5.62	-5.18/-5.93	-7.75/-12.32	-18.23/-18.67	-17.03/-15.21	-14.23/-11.89	-9.45/-6.89	-6.21/-6.11	-5.89/-4.89
Θ(127.5°)	-3.92/-2.59	-1.62/-1.11	-0.4/0.38	1.21/1.46	1.37/1.02	0.5/0.26	0.07/0.19	0.3/0.13	-0.39/-1.06	-2.03/-3.65	-4.98/-6.61	-8.56/-10.33	-12.51/-14.52	-17.53/-17.84	-12.03/-7.27	-4.9/-4.19	-3.92/-4.31	-5.95/-8.95	-12.56/-17.39	-18.26/-17.55	-14.11/-10.93	-8.86/-7.1	-6.2/-6.05	-6.05/-4.97
Θ(135°)	-11.37/-8.67	-6.86/-5.63	-4.42/-3.02	-1.96/-1.14	-0.94/-1.14	-1.09/-1.25	-1.24/-1.31	-1.49/-1.85	-2.68/-3.61	-4.92/-6.64	-8.61/-11.12	-14.06/-18.36	-18.75/-18.27	-17.84/-17	-12/-8.43	-6.82/-6.8	-7.02/-8.52	-12.42/-18.62	-17.73/-18.17	-17.58/-14.67	-13.91/-13.38	-13.5/-13.31	-12.59/-12.98	-14.37/-14.55
Θ(142.5°)	-14.22/-16.32	-17.77/-16.81	-12.82/-10.29	-7.63/-5.5	-4.44/-3.56	-3.5/-3.38	-3.53/-3.64	-3.8/-4.15	-4.92/-5.67	-6.79/-7.55	-6.88/-6.88	-7.56/-6.59	-9.95/-10.58	-8.12/-7.54	-5.89/-5.37	-5.7/-6.25	-7.88/-8.85	-10.17/-11.36	-11.8/-11.19	-9.49/-8.88	-8.02/-7.95	-8.32/-9.44	-9.98/-10.56	-10.86/-11.71
Θ(150°)	-9.13/-10.02	-11.58/-12.79	-14.1/-12.62	-10.28/-7.63	-5.22/-5.1	-4.53/-4.36	-4.32/-4.39	-4.45/-4.67	-5.1/-5.68	-6.24/-7.15	-7.96/-8.63	-9.04/-8.5	-8.67/-6.91	-6.03/-5.71	-5.26/-5.23	-5.58/-6.97	-8.06/-11.53	-9.78/-17.69	-12.07/-10.31	-9.46/-6.79	-7.76/-7.53	-7.78/-8.11	-8.71/-9.05	-9.05/-8.88
Θ(157.5°)	-11.16/-12.1	-13.5/-15.26	-15.73/-14.17	-9.16/-10.09	-5.27/-5.06	-5.83/-5.25	-6.38/-5.96	-6.44/-7.18	-8.02/-8.81	-7.7/-8.26	-8.28/-8.9	-8.7/-10.16	-8.5/-9.56	-9.18/-8.6	-9.01/-9.92	-10.98/-13.02	-14.34/-15.69	-12.7/-16.12	-17.64/-13.16	-12.15/-11.32	-10.5/-10.14	-10.05/-10.57	-11.12/-11.51	-12.19/-11.44
Θ(165°)	-18.3/-18.33	-19.2/-17.98	-16.67/-14.25	-12.16/-11.02	-9.97/-9.3	-8.93/-8.95	-9.8/-11.2	-11.72/-13.07	-13.19/-13.53	-14.8/-15.46	-14.75/-14.42	-14.58/-14.59	-12.11/-12.82	-13.76/-14.63	-16.34/-18.56	-18.39/-17.9	-18.88/-18.01	-19.02/-17.73	-18.07/-18.94	-17.6/-18.12	-17.07/-17.61	-18.11/-18.28	-17.37/-17.87	-18.76/-18.67
Θ(172.5°)	-13.45/-12.84	-12.76/-12.54	-11.45/-9.53	-10.92/-10.62	-10.25/-9.8	-10.92/-12.18	-12.97/-12.8	-12.24/-11.38	-10.61/-9.73	-8.92/-8.46	-8.43/-8.89	-8.79/-9.32	-9.81/-10.61	-11.58/-13.32	-14.97/-16	-17.59/-18.83	-18.4/-18.32	-18.68/-18.04	-17.78/-18.05	-17.81/-18.82	-18.79/-18.12	-18.97/-17.69	-16.06/-14.4	-13.85/-13.06
Θ(180°)	-8.46/-8.9	-9.36/-10.26	-10.85/-11.12	-11.78/-13.3	-15.1/-15.87	-18.68/-17.76	-17.39/-14.31	-12.73/-11.44	-10.45/-10.25	-9.87/-9.15	-9.03/-9.01	-8.46/-8.91	-8.92/-9.59	-9.47/-9.98	-10.67/-11.16	-11.26/-11.97	-12.9/-13.94	-15.49/-16.44	-14.99/-15.17	-13.26/-12.84	-11.97/-11.25	-10.76/-10.12	-9.36/-8.81	-8.12/-8.32
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°)	-7.68/-9.97	-11.08/-12.95	-14.82/-16.33	-16.78/-15.89	-13.76/-13.23	-11.77/-10.39	-9.33/-7.6	-7.75/-6.1	-7.01/-6.59	-6.52/-7.03	-5.57/-7.56	-8.48/-8.89	-9.96/-11.08	-12.83/-15.22	-18.04/-17.7	-17.85/-18.63	-17.08/-14.75	-12.53/-10.88	-9.06/-8.53	-7.47/-6.87	-6.11/-6.05	-5.55/-5.97	-6.22/-6.87	-7.52/-8.32
Θ(7.5°)	-9.19/-11.01	-11.32/-13.78	-18.66/-19.16	-17.96/-18.61	-18.07/-14.71	-13.16/-11.12	-9.59/-8.58	-7.62/-7.05	-6.78/-6.6	-6.77/-6.97	-6.9/-7.26	-7.64/-8.26	-9.05/-10.5	-11.88/-13.58	-16.62/-18.32	-17.62/-18.8	-16.86/-12.32	-11.87/-9.2	-7.78/-8.69	-8.27/-7.57	-7.32/-6.83	-6.74/-6.88	-6.85/-7.29	-7.93/-9.09
Θ(15°)	-6.21/-6.9	-8.54/-10.12	-12.61/-17.08	-18.43/-18.07	-18.53/-13.89	-11.64/-9.93	-7.31/-7.54	-6.75/-6.2	-4.91/-4.54	-5.51/-5.28	-5.09/-5.24	-5.77/-6	-6.94/-8.03	-10.03/-12.96	-16.86/-18.7	-18.47/-15.48	-13.95/-12.1	-11.12/-10.19	-9.81/-9.54	-9.29/-8.82	-7.74/-7.8	-7.02/-6.48	-6.26/-5.74	-5.74/-6.17
Θ(22.5°)	-3.61/-3.82	-4.64/-5.85	-7.35/-11.47	-12.77/-17.7	-18.21/-14.55	-11.49/-9.18	-7.57/-6.22	-5.63/-4.75	-4.33/-3.72	-3.29/-3.07	-2.87/-2.74	-2.97/-3.7	-4.57/-6.24	-8.54/-12.37	-18.23/-17.72	-18.58/-13.96	-11.59/-10.11	-9.06/-9.11	-8.94/-9.31	-9.82/-10.07	-9.98/-9.17	-7.41/-6.26	-4.95/-4.42	-3.84/-3.63
Θ(30°)	-2.11/-2.26	-3.39/-4.04	-5.47/-8.1	-10.86/-15.73	-18.19/-15.38	-11.14/-8.44	-6.21/-4.86	-4.64/-4	-3.22/-2.59	-2.12/-1.74	-1.42/-1.28	-1.51/-1.85	-2.63/-3.98	-5.59/-8.21	-12.48/-18.79	-17.88/-14.63	-11.24/-9.44	-8.67/-8.52	-8.78/-9.83	-10.93/-12.55	-12.33/-10.85	-8.68/-6.27	-4.5/-3.29	-2.46/-2.19
Θ(37.5°)	-1.43/-2.82	-2.61/-4.72	-6.56/-8.13	-12.44/-18.27	-17.89/-14.22	-10.55/-8.02	-6.47/-5.61	-4.48/-3.62	-2.79/-2.21	-1.63/-1.08	-0.86/-0.76	-0.84/-1.14	-1.87/-3.05	-4.39/-6.64	-9.45/-12.47	-13.67/-12.24	-9.84/-8.54	-8.04/-7.66	-8.61/-10.14	-12.42/-15.84	-16.02/-12.78	-9.23/-6.53	-4.68/-3.14	-2.13/-1.77
Θ(45°)	-2.15/-2.49	-3.55/-5.19	-8.19/-11.66	-17.89/-17.13	-14.1/-10.47	-8.43/-7.14	-5.56/-5.12	-4.18/-3.37	-2.47/-2	-1.51/-1.22	-1.1/-1.07	-1.23/-1.63	-2.29/-3.28	-4.66/-6.55	-9.1/-12.96	-15.24/-12.52	-9.13/-7.46	-6.69/-6.63	-7.32/-8.48	-10.69/-14.3	-16.32/-13.53	-10.05/-7.32	-5.19/-3.77	-2.65/-2.2
Θ(52.5°)	-3.27/-3.92	-6.82/-7.43	-11.78/-17.81	-18.58/-12.83	-9.27/-7.32	-6.2/-5.38	-5.05/-4.38	-3.85/-3.37	-2.94/-2.51	-2.09/-1.97	-1.92/-1.96	-2.28/-2.66	-3.25/-4.26	-5.36/-7.31	-10.2/-11.57	-10.74/-8.24	-6.04/-4.74	-4.42/-4.2	-4.82/-6.26	-8.2/-11.52	-15.31/-14.88	-11.18/-8.23	-6.12/-4.66	-3.58/-3.1
Θ(60°)	-3.36/-3.86	-4.91/-7.7	-9.72/-14.48	-14.1/-10.31	-8.14/-6.68	-5.93/-5.67	-5.44/-4.99	-4.34/-3.89	-3.5/-3.07	-2.62/-2.34	-1.82/-1.67	-1.81/-1.98	-2.46/-3.24	-4.48/-5.97	-7.91/-9.12	-9.16/-7.83	-6.04/-4.65	-3.98/-4.02	-4.32/-5.29	-7.03/-9.86	-14.28/-18.25	-13.1/-8.81	-6.45/-4.79	-3.84/-3.24
Θ(67.5°)	-4.35/-4.74	-5.56/-8.32	-10.58/-15.74	-13.18/-9.75	-7.44/-5.95	-5.36/-5.13	-5.47/-5.54	-5.4/-5.07	-4.81/-4.31	-3.77/-3.21	-2.57/-2.29	-2.46/-2.86	-3.29/-4.19	-5.48/-7.15	-10.17/-13.36	-13.94/-11.51	-8.3/-6.65	-6.03/-5.72	-5.56/-6.38	-7.82/-9.84	-12.98/-16.24	-13.97/-10.14	-8.13/-6.46	-5.31/-4.65
Θ(75°)	-7.28/-7.22	-8.15/-9.84	-13.9/-16.12	-11.16/-7.43	-5.22/-3.82	-3.01/-2.81	-3.15/-3.82	-4.64/-5.78	-6.26/-7.08	-7.04/-6.52	-5.61/-5.39	-5.55/-6.1	-6.81/-7.82	-9.94/-12.95	-18.39/-17.31	-11.93/-8.1	-5.77/-4.98	-5.12/-5.68	-6.35/-6.66	-7.33/-8.81	-10.39/-14.03	-17.91/-17.07	-12.7/-10.83	-9.22/-7.7
Θ(82.5°)	-10.6/-10.39	-14.23/-13.84	-18.22/-14.31	-9.2/-6.22	-4.38/-3.18	-2.37/-1.92	-2.05/-2.68	-3.94/-5.46	-7.78/-9.69	-10.04/-8.65	-7.75/-8.34	-9.55/-9.81	-10.23/-10.7	-13.39/-15.85	-14.49/-10.98	-8.41/-5.66	-4.55/-4.41	-5.44/-6.29	-7.18/-7.53	-8.21/-9.15	-11.22/-13.93	-17.5/-18.92	-16.12/-12.47	-11.18/-10.7
Θ(90°)	-13.4/-14.23	-16.15/-19.43	-18.21/-14.71	-9.3/-6.56	-4.97/-3.76	-2.96/-2.19	-2.13/-2.69	-3.92/-5.28	-9.82/-13.53	-14.07/-12.64	-11.94/-13.25	-14.75/-15.07	-15.98/-15.33	-16.26/-15.52	-12.77/-12.09	-7.89/-5.97	-4.38/-4.16	-4.42/-5.34	-6.05/-7.46	-8.55/-10.07	-12.59/-16.55	-18.49/-18.34	-15.94/-12.48	-11.85/-11.98
Θ(97.5°)	-12.17/-14.58	-19.33/-17.6	-15.47/-9.23	-6.09/-4.04	-3.34/-2.7	-2.06/-1.76	-1.67/-2.08	-3.4/-5.5	-9.11/-10.82	-10.8/-10.49	-12.68/-13.59	-14.06/-12.89	-11.54/-11.6	-11.7/-12.19	-13.12/-12.85	-9.77/-7.15	-5.74/-4.77	-4.62/-5.46	-6.8/-8.6	-10.29/-12.77	-17.79/-18.63	-16.96/-14.22	-12.27/-10.18	-10.07/-10.57
Θ(105°)	-10.08/-12.47	-17.61/-18.88	-12.6/-7.65	-5.19/-4.1	-3.28/-3.4	-3.28/-3.07	-3.62/-3.65	-4.65/-5.89	-8.63/-11.48	-10.51/-10.28	-10.31/-12.01	-12.88/-13.78	-12.49/-11.54	-12.05/-13.99	-17.71/-16.4	-11.48/-8.69	-6.66/-5.37	-4.77/-4.97	-5.33/-6.79	-7.83/-9.83	-13.91/-15	-11.97/-10.11	-9.11/-8.96	-9.24/-9.59
Θ(112.5°)	-9.26/-9.58	-11.02/-11.47	-7.68/-4.72	-3.12/-2.51	-2.2/-2.39	-2.54/-3.04	-3.79/-4.45	-6.21/-8.41	-10.9/-11.96	-10.42/-10.07	-10.82/-11.24	-12/-11.67	-10.25/-9.51	-10.22/-12.81	-17.95/-18.52	-18.82/-15.17	-11.63/-9.75	-9.34/-9.99	-10.85/-11.21	-12.45/-13.86	-14.73/-14.01	-11.98/-10.4	-9.81/-10.71	-11.28/-10.97
Θ(120°)	-8.75/-8.39	-8.9/-8.87	-6.9/-4.72	-3.2/-2.78	-2.49/-2.56	-2.82/-3.84	-4.62/-5.62	-7.62/-10.61	-11.55/-14.72	-13/-11.62	-10.3/-10.22	-10.55/-10.42	-10.07/-9.9	-10.46/-11.77	-13.91/-14.78	-13.64/-10.74	-9.11/-8.87	-10.7/-13.85	-16.57/-16.45	-15.03/-12.77	-13.15/-11.73	-10.13/-8.94	-9.07/-10.77	-11.94/-10.64
Θ(127.5°)	-6.91/-6.01	-5.65/-4.92	-4.15/-2.78	-2.04/-1.79	-1.85/-2.26	-2.85/-3.8	-5.24/-7.19	-10.57/-14.23	-17.59/-18.85	-18.32/-18.18	-16.14/-13.88	-15.18/-17.73	-18.81/-18.04	-18.75/-18.76	-18.18/-17.98	-14.23/-11.78	-10.68/-11.34	-14.23/-17.95	-17.73/-15.6	-12.7/-11.66	-11.42/-11.25	-10.37/-8.97	-8.65/-9.26	-9.32/-8.13
Θ(135°)	-7.29/-5.87	-4.39/-3.39	-2.67/-1.82	-1.39/-1.5	-1.7/-2.06	-2.89/-3.63	-4.99/-6.9	-8.77/-12.19	-16.33/-18.27	-18.96/-18.19	-15.07/-13.78	-13.41/-13.34	-12.31/-14.24	-13.43/-14.03	-13.93/-16.45	-16.36/-15.75	-15.48/-15.42	-13.95/-12.57	-13.05/-14.66	-16.72/-18.01	-18.51/-17.96	-18.4/-18.15	-14.42/-12.67	-11.56/-9.32
Θ(142.5°)	-11.31/-8.32	-6.07/-4.59	-3.28/-2.28	-1.98/-1.89	-2.09/-2.99	-3.71/-4.78	-6.04/-7.37	-9.35/-12.04	-15.23/-17.87	-15.31/-14.16	-13.82/-14.94	-16.02/-14.4	-15.13/-12.96	-13.21/-11.08	-11.25/-9.09	-9.03/-7.75	-7.12/-7.1	-6.59/-6.51	-6.38/-6.82	-7.13/-7.13	-7.29/-8.4	-10.6/-14.49	-19/-17.85	-16.67/-13.56
Θ(150°)	-14.29/-11.21	-8.05/-6.2	-4.55/-3.62	-2.96/-3.09	-3.57/-3.86	-4.56/-5.41	-6.62/-7.79	-9.39/-11.89	-13.93/-16.52	-17.29/-17.12	-17.89/-17.94	-18.36/-17.35	-19.05/-18.22	-17.7/-18.37	-16.41/-14.25	-12.07/-10.88	-10.49/-10.58	-8.61/-10.19	-8.2/-7.2	-6.97/-8.49	-6.1/-7.05	-8.56/-11.04	-14.64/-19.36	-18.48/-17.67
Θ(157.5°)	-17.17/-13.74	-11.51/-9.36	-7.97/-6.76	-6.19/-6.66	-6.81/-7.66	-9.06/-10.47	-11.9/-13.03	-14.42/-14.66	-15.53/-15.43	-15.35/-16.33	-16.67/-17.37	-17.46/-17.24	-16.02/-16.85	-18.87/-18.53	-18.48/-18.6	-18.57/-17.68	-18.6/-18.77	-18.35/-18.81	-18.53/-13.04	-11.95/-11.51	-11.1/-12.03	-13.26/-15.95	-17.73/-18.72	-18.75/-18.46
Θ(165°)	-17.89/-18.52	-18.01/-16.28	-15.21/-13.89	-13.8/-14.11	-14.59/-14.62	-15.84/-15.62	-15.01/-14.32	-14.58/-13.05	-13.36/-14.12	-14.77/-15.95	-18.17/-19.2	-18.63/-17.21	-16.37/-14.61	-14.14/-13.08	-12.75/-14.24	-15.05/-15.27	-16.3/-14.88	-17.61/-18.93	-19.13/-18.06	-18.12/-18.01	-17.49/-18.72	-17.9/-19.47	-18.63/-18.85	-17.88/-17.27
Θ(172.5°)	-18.67/-18.32	-16.44/-14.96	-14.01/-12.23	-12/-10.97	-10.44/-9.87	-9.54/-9.18	-8.64/-8.65	-8.94/-9.07	-9.76/-10.46	-12.18/-13.62	-17.65/-18.45	-18.48/-18.42	-17.04/-14.67	-13.49/-13.07	-12.14/-10.8	-10.77/-11.36	-10.79/-10.95	-11.28/-12.02	-11.97/-13.21	-13.9/-14.49	-15.34/-15.34	-15.53/-18	-17.85/-18.64	-18.65/-17.99
Θ(180°)	-15.9/-13.78	-12.38/-10.94	-10.34/-9.61	-8.95/-7.89	-7.63/-7.49	-7.15/-7.05	-7.03/-7.39	-8.13/-8.64	-9.21/-10.44	-11.16/-12.5	-14.2/-16.88	-17.95/-18.48	-17.34/-18.84	-16.76/-15.84	-13/-11.86	-10.88/-10.61	-9.93/-9.44	-9.32/-9.05	-9.88/-9.28	-10.39/-11.03	-11.67/-11.93	-12.95/-14.46	-16.5/-18.31	-18.04/-17.39
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°)	-18.7/-17.99	-18.53/-19.09	-14.93/-11.96	-10.17/-8.13	-6.27/-5.15	-4.26/-3.32	-3.17/-2.77	-3.14/-2.72	-3.32/-3.75	-4.68/-5.61	-6.9/-8.16	-10.29/-12.78	-16.63/-17.69	-18.63/-18.71	-13.07/-10.55	-7.99/-6.7	-5.42/-4.64	-3.65/-3.42	-3.37/-3.01	-3.19/-3.75	-4.08/-4.87	-5.15/-6.21	-7.51/-9.28	-10.08/-13.13
Θ(7.5°)	-19/-19.04	-15.99/-12.28	-9.99/-8.27	-6.52/-5.72	-4.86/-4.04	-3.48/-3.68	-3.78/-3.81	-3.91/-4.17	-4.62/-4.97	-5.99/-6.72	-8.03/-9.63	-10.8/-12.54	-15.45/-18.16	-17.76/-19.01	-15.02/-12.5	-10.44/-8.51	-6.77/-4.49	-4.52/-3.82	-3.13/-2.71	-2.84/-2.83	-3.29/-3.78	-4.96/-6.19	-7.25/-9.84	-11.31/-14.84

Θ(22.5°)	-11.06/-10.35	-9.26/-8.04	-6.97/-5.85	-4.75/-3.85	-3.61/-3.55	-3.59/-3.84	-4.77/-5.12	-5.36/-4.74	-4.62/-4.56	-4.56/-4.63	-4.77/-5.22	-6.18/-6.59	-7.19/-7.6	-8.41/-9.12	-9.73/-9.23	-8.48/-7.11	-6.33/-5.37	-4.71/-4.11	-3.53/-3.5	-3.8/-4.58	-5.31/-6.02	-7.09/-8.84	-11.18/-12.43	-14.11/-12.26
Θ(30°)	-16.93/-13.67	-10.91/-8.81	-7.88/-6.88	-5.68/-4.55	-3.74/-2.69	-2.48/-2.68	-3.33/-3.51	-4.1/-4.09	-4.62/-5.07	-5.96/-6.58	-6.91/-7.81	-8.4/-8.64	-8.57/-8.25	-7.54/-7.06	-6.71/-6.72	-7.34/-7.71	-8.28/-7.34	-6.08/-4.78	-3.77/-3.1	-2.82/-3.35	-4.68/-6.56	-8.17/-9.39	-10.16/-11.28	-13.63/-16.47
Θ(37.5°)	-14.04/-11.49	-10.18/-8.65	-7.53/-6.5	-5.22/-3.53	-1.71/-0.85	-0.62/-0.78	-1.42/-2.35	-3.62/-3.97	-4.59/-6.03	-8/-10.86	-14/-17.1	-17.82/-17.61	-18.03/-17.75	-15.74/-11.8	-9.62/-8.21	-8.29/-8.52	-8.31/-7.98	-6.26/-5.07	-4.45/-3.84	-2.96/-2.5	-2.29/-3.15	-4.93/-7.59	-11.58/-16.01	-17.23/-16.84
Θ(45°)	-16.06/-13.95	-12.37/-9.42	-8.18/-7.24	-6.12/-4.54	-3.32/-2.53	-2.09/-2.12	-2.78/-3.66	-4.04/-4.71	-5.09/-6.69	-9.11/-12.55	-14.29/-13.9	-12.86/-13.58	-15.04/-15.29	-12.81/-10.25	-8.5/-7.72	-6.97/-7.35	-6.66/-5.66	-5.12/-4.69	-3.94/-3.16	-2.58/-2.59	-2.95/-3.41	-3.91/-5.11	-9.24/-16.72	-17.53/-17.15
Θ(52.5°)	-18.63/-16.72	-13.55/-10.33	-7.35/-4.76	-3.54/-2.65	-1.87/-1.57	-0.97/-0.8	-1.41/-1.84	-2.37/-3.02	-4.2/-5.78	-8.79/-11.07	-12.02/-11.59	-11.21/-12.09	-11.38/-10.42	-12.08/-14.66	-14.86/-15.17	-13.24/-11.49	-9.41/-6.78	-6.1/-6.08	-6/-4.35	-3.39/-2.77	-2.54/-3.02	-3.79/-3.74	-5.27/-8.66	-15.56/-18.26
Θ(60°)	-11.67/-11.57	-10.19/-10.3	-9.28/-7.17	-5.37/-3.6	-2.64/-2.28	-2.21/-2.27	-1.77/-1.48	-1.63/-2.69	-4.84/-8.5	-16.24/-18.97	-15.99/-13.38	-14.86/-15.16	-13.37/-11.47	-9.55/-9.21	-9.76/-11.36	-11.74/-12.14	-14.04/-10.76	-7.06/-5.5	-5.64/-6.2	-5.58/-5.29	-4.02/-2.52	-2.64/-3.61	-6.16/-10	-18.44/-12.44
Θ(67.5°)	-18.25/-14.97	-10.27/-10.24	-9.64/-7.11	-5.23/-3.82	-2.66/-1.62	-1.37/-0.71	-0.65/-1.18	-2.31/-3.92	-7.04/-12.5	-17.63/-14.64	-12.44/-11.94	-15.99/-17.51	-17.57/-11.13	-8/-9.63	-9.06/-10.49	-11.4/-13.43	-14.94/-9.86	-7.47/-6.74	-5.86/-6.41	-4.94/-3.08	-1.97/-1.55	-1.85/-3.33	-7.28/-10.7	-15.9/-18.9
Θ(75°)	-17.6/-15.32	-13.52/-12.46	-10.53/-8.5	-6.91/-4.84	-3.4/-2.3	-1.35/-1.02	-1.64/-2.41	-3.81/-6.41	-11.3/-18.69	-13.21/-9.02	-7.94/-7.99	-9.04/-12.54	-12.6/-12.3	-12.96/-13.32	-11.33/-11.08	-10.36/-10.94	-14.57/-9.65	-5.1/-4.05	-4.32/-4.64	-3.91/-3.24	-2.71/-2.91	-3.42/-4.4	-6.27/-9.42	-18.29/-18.16
Θ(82.5°)	-17.09/-14.55	-11.72/-10.42	-8.88/-7.84	-6.92/-5.52	-3.91/-3.36	-2.72/-2.1	-2.17/-2.84	-4.42/-6.82	-11.68/-18.79	-16.2/-11.56	-12.39/-13.14	-17.48/-18.56	-17.44/-12.43	-11.17/-10.61	-8.81/-10.93	-14.22/-15.77	-17.95/-9.04	-5.87/-3.47	-4.46/-7.07	-5.44/-2.61	-1.82/-3.16	-3.31/-4.47	-7.75/-10.93	-18.31/-18.88
Θ(90°)	-11.57/-12.88	-11.55/-11.95	-9.77/-8.13	-6.65/-5.99	-4.75/-4.08	-3.36/-3.29	-3.01/-3.36	-4.96/-10.3	-18.91/-14.12	-10.09/-8.65	-9.65/-11.01	-14.97/-18.44	-18.16/-17.78	-14.7/-13.36	-11.97/-12.81	-13.48/-17.2	-15.59/-7.15	-4.06/-3	-4.84/-6.96	-5.56/-3.44	-2.94/-2.08	-3.52/-5.08	-9.74/-11.77	-18.18/-15.98
Θ(97.5°)	-11.52/-12.26	-11.18/-13.37	-10.72/-9.76	-8.16/-7.04	-5.82/-5.15	-4/-3	-2.08/-3.15	-6.29/-12.11	-17.69/-11.83	-8.85/-7.95	-10.48/-12.7	-17.49/-17.61	-17.66/-17.43	-18.11/-16.36	-15.53/-18.72	-17.67/-17.14	-18.45/-11.3	-7.69/-6.72	-8.52/-9.98	-7.72/-4.15	-2.32/-3.51	-5.67/-10	-12.31/-14.86	-18.1/-16.37
Θ(105°)	-6.83/-7.49	-8.62/-11.88	-12.53/-12.7	-11.33/-8.8	-8.36/-8.25	-7.49/-7.02	-6.51/-5.81	-7.46/-9.97	-8.48/-6.44	-7.3/-8.12	-10.16/-11.51	-13.14/-15.57	-18.22/-17.26	-18.01/-17.95	-18.14/-18.82	-17.94/-17.28	-15.35/-12.23	-10.8/-8.79	-11.09/-11.46	-8.61/-5.79	-5.35/-5.75	-9.15/-14.09	-17.48/-18.24	-12.41/-7.68
Θ(112.5°)	-9.72/-9.83	-8.7/-9.48	-10.73/-10.68	-10.92/-7.71	-7.61/-7.85	-8.36/-6.91	-4.99/-4.59	-6.97/-6.83	-8.02/-6.49	-5.48/-5.64	-6.51/-7.07	-9.82/-15.51	-15.64/-14.74	-16.91/-18.01	-18.69/-18.31	-14.79/-13.8	-18.63/-18.86	-18.72/-17.57	-17.81/-16.82	-11.74/-10.15	-9.22/-10.88	-12.78/-14.31	-17.08/-18.16	-11.19/-9.49
Θ(120°)	-13.8/-10.62	-11.31/-14.77	-13.92/-10.92	-9.81/-7.71	-7.85/-8.47	-8.1/-7.36	-7.24/-7.13	-7.6/-8.86	-7.15/-5.86	-5.35/-5.12	-5.52/-5.96	-7.3/-8.29	-11.45/-18.45	-18.57/-18.47	-18.32/-18.66	-16.22/-18.59	-18.24/-12.3	-11.56/-14.45	-18.25/-17.91	-11.85/-9.93	-10.01/-14.39	-15.41/-17.77	-15.78/-18.4	-17.54/-14.55
Θ(127.5°)	-7.16/-7.69	-7.35/-8.71	-12.02/-15.73	-17.95/-12.81	-8.9/-6.44	-5.47/-5.52	-5.76/-7.08	-9.84/-14.09	-12.69/-8.8	-7.37/-6.28	-4.97/-5.24	-7.4/-10.14	-13.84/-17.91	-18.88/-17.59	-18.42/-17.59	-14.44/-16.75	-19.09/-19.02	-18.26/-13.65	-12.52/-12.58	-12.39/-14.76	-13.92/-11.63	-18.52/-19.05	-18.42/-18.35	-11.73/-7.65
Θ(135°)	-13.15/-13.98	-12.71/-15.14	-18.36/-17.98	-17.84/-17.93	-16.1/-10.81	-8.36/-8.07	-12.17/-18.7	-18.31/-12.38	-9.97/-7.87	-6.01/-5.65	-5.02/-6.79	-6.28/-8.48	-12.49/-11.96	-14.12/-18.47	-18.29/-18.77	-18.01/-14.16	-14.44/-16.27	-17.19/-18.18	-17.11/-15.06	-16.75/-14.16	-15.05/-19.08	-18.84/-17.8	-17.86/-16.16	-12.74/-12.32
Θ(142.5°)	-10.03/-10.44	-10.07/-10.42	-12.27/-13.4	-13.42/-10.39	-6.35/-4.25	-3.87/-4.3	-5.96/-5.9	-5.73/-5.46	-5.47/-4.68	-4.57/-3.71	-3.33/-4.78	-6.56/-7.92	-10.06/-12.23	-14.9/-14.63	-18.28/-18.62	-18.15/-18.49	-17.09/-18.05	-15.75/-17.83	-18.88/-17.73	-18.83/-18.64	-16.05/-14.2	-19.31/-19.2	-16.57/-16.85	-12.07/-10.04
Θ(150°)	-9.26/-9.2	-9.09/-10.26	-12.12/-12.79	-11.75/-9.64	-7.31/-5.63	-4.52/-3.23	-2.64/-2.93	-3.85/-4.06	-4.32/-4.5	-4.24/-4.32	-5.24/-5.8	-4.92/-4.89	-6.53/-9.79	-12.41/-16.54	-17.47/-18.57	-18.63/-17.87	-17.62/-16.65	-15.66/-18.08	-17.82/-18.57	-17.47/-17.93	-17.67/-16.82	-18.71/-17.39	-14.39/-10.65	-9.4/-9.28
Θ(157.5°)	-10.36/-10.68	-12.3/-17.15	-18.04/-15.1	-11.4/-8.59	-5.8/-3.84	-2.98/-2.36	-1.95/-2.47	-3.04/-4.3	-5.5/-6.81	-8.86/-10.29	-10.24/-9.69	-10.86/-14.02	-18.64/-15.57	-15.26/-15.92	-18.02/-17.29	-18.25/-18.54	-17.83/-16.91	-18.22/-17.63	-18.73/-18.64	-18.61/-17.05	-18.14/-18.41	-19.05/-17.37	-13.17/-11.45	-10.76/-10.9
Θ(165°)	-11.45/-13.7	-13.4/-16.56	-15.59/-11.86	-8.44/-6.52	-4.75/-3.89	-3.41/-2.99	-3/-3.44	-4/-5.36	-7.61/-10.27	-13.72/-16.55	-16.13/-15.55	-14.14/-15.12	-15.8/-17.17	-16.64/-15.53	-13.46/-11.54	-11.31/-12.24	-15.15/-18.96	-19.15/-18.67	-18.52/-18.18	-18.7/-18.21	-18.07/-15.96	-14.86/-12.66	-11.23/-10.73	-10.56/-10.15
Θ(172.5°)	-14.78/-17.21	-17.68/-15.47	-14.34/-13.3	-12.51/-10.92	-10.24/-9.71	-9.03/-9.11	-8.96/-9.69	-10.61/-11.98	-14.98/-15.47	-17.1/-18.43	-18.27/-15.41	-13.31/-11.97	-10.6/-9.56	-9.99/-10.09	-11.46/-12.5	-13.51/-15.14	-16.3/-16.3	-17.39/-16.16	-16.11/-16.61	-16.91/-18.73	-18.11/-17.24	-15.53/-14.73	-14.38/-13.58	-14.32/-15.48
Θ(180°)	-18.31/-17.89	-18.87/-18.91	-18.02/-19.12	-16.77/-14.81	-13.69/-11.48	-10.48/-9.92	-10.15/-10	-10.58/-10.39	-11.77/-12.29	-12.98/-14.93	-15.24/-17.65	-18.65/-18.24	-17.47/-18.08	-18.44/-18.52	-18.79/-17.82	-18.14/-17.05	-15.38/-13.53	-12.84/-12.05	-11.4/-11.36	-10.89/-11.05	-10.75/-11.05	-11.85/-13.05	-13.68/-14.12	-15.13/-16.59
Freq(Hz)	5.3GPol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.1/-5.4	-5.01/-4.79	-4.64/-4.76	-4.95/-5.85	-6.42/-7.16	-8.41/-10.41	-12.54/-15.1	-18.59/-17.78	-17.21/-14.16	-11.34/-9.38	-7.22/-6.42	-5.93/-5.46	-5.12/-4.53	-4.41/-4.36	-4.56/-4.87	-5.55/-6.19	-7.33/-8.92	-10.51/-12.38	-15.69/-17.94	-17.86/-18.34	-16.86/-14.03	-11.03/-9.73	-8.54/-7.3	-6.74/-6.01
Θ(7.5°)	-4.31/-4.15	-3.75/-3.89	-4.01/-3.91	-4.48/-5.61	-6.26/-7.3	-8.64/-10.24	-11.9/-13.48	-14.81/-16.22	-17.42/-17.24	-14.77/-14.54	-12.37/-10.39	-9.08/-8.4	-7.46/-6.39	-5.69/-5.46	-4.9/-5.07	-5.25/-5.72	-6.47/-8.07	-10.52/-12.94	-17.79/-17.44	-17.09/-14.67	-11.46/-9.87	-8.53/-7.32	-6.77/-5.98	-5.26/-4.67
Θ(15°)	-3.69/-3.29	-2.77/-2.11	-2.29/-2.85	-3.53/-4.76	-6/-7.32	-8.64/-10.03	-11.56/-14	-16.6/-17.8	-17.17/-18.42	-18.36/-17.42	-14.95/-13.31	-11.28/-10.58	-9.77/-8.41	-7.43/-6.96	-6.31/-5.91	-6.12/-6.16	-6.71/-7.94	-10.22/-12.87	-15.37/-16.08	-12.82/-10.33	-8.08/-6.75	-5.38/-5.12	-4.55/-4.77	-4.68/-3.93
Θ(22.5°)	-2.15/-1.81	-0.92/-0.34	-0.82/-2.22	-3.86/-5.42	-6.75/-8.84	-10.64/-13.1	-17.05/-17.34	-17.4/-18.77	-18.5/-18.04	-17.62/-18.82	-15.28/-11.53	-10.28/-9.48	-8.39/-7.06	-6.59/-6.37	-6.68/-7.62	-9.16/-10.8	-11.81/-11.72	-12.17/-13.96	-16.73/-18.47	-12.74/-8.21	-6/-4.5	-3.74/-3	-2.29/-1.97	-2.21/-2.19
Θ(30°)	-2.29/-2.76	-2.46/-2.12	-2.56/-3.39	-4.07/-4.84	-5.94/-9.29	-14.05/-17.27	-16.39/-16.57	-17.19/-19.05	-18.79/-17.91	-18.03/-17.69	-13.16/-10.21	-9.44/-9.16	-7.87/-7.11	-6.72/-6.58	-6.86/-7.75	-8.89/-9.47	-10.33/-13.17	-15.29/-12.81	-11.61/-11.56	-12.74/-11.5	-8.37/-6.54	-5.38/-3.92	-2.84/-1.95	-1.7/-1.82
Θ(37.5°)	-1.47/-2.65	-3/-2.89	-3.05/-3.75	-4.21/-5.11	-7.24/-12.51	-19.3/-18.22	-17.27/-14.99	-14.52/-14.79	-14.14/-12.5	-11.85/-12.33	-10/-10.19	-11.54/-10.82	-9.81/-9.5	-9.37/-9.43	-9.95/-10.5	-10.86/-10.87	-11.6/-14.4	-17.55/-18.54	-14.27/-10.26	-9.73/-11.31	-11.06/-8.44	-6.18/-4.35	-2.92/-2.27	-1.64/-1.25
Θ(45°)	-2.81/-3.92	-4.68/-4.85	-5.14/-5.94	-6.53/-7.8	-10.5/-13.32	-15.04/-16.93	-15.41/-13.69	-13.51/-13.46	-13.43/-13.13	-13.79/-13.83	-14.92/-17.52	-18.87/-18.71	-16.44/-14.64	-14.01/-13.37	-10.97/-10.42	-10.66/-13.46	-16.5/-17.88	-18.81/-14.09	-9.68/-10.33	-11.42/-10.47	-9.78/-8.07	-5.42/-3.3	-2.01/-1.41	-1.76/-1.88
Θ(52.5°)	-2.02/-2.77	-2.5/-2.44	-3.33/-3.86	-4.92/-6.56	-8.44/-12.18	-14.37/-18.07	-19.26/-14.39	-11.21/-10.57	-10.58/-11.12	-11.79/-13.69	-17.66/-15.28	-16.45/-12.82	-12.05/-13.48	-15.19/-18.17	-17.99/-16.15	-13.07/-11.13	-10.7/-11.83	-17.55/-18.4	-18.7/-11.07	-8.56/-10.64	-11.45/-9.12	-6/-3.28	-1.58/-0.8	-1.26/-1.75
Θ(60°)	-2.17/-3.09	-2.99/-2.11	-2.86/-3.6	-3.98/-5.37	-6.93/-8.73	-11.35/-12.72	-12.66/-12.22	-10.48/-9.82	-10.55/-13.6	-14.3/-13.02	-10/-21.8	-6.9/-6.29	-6.33/-6.26	-7.01/-8.36	-11.74/-16.98	-18.09/-18.55	-13.55/-11.56	-13.01/-15.86	-12.11/-12.29	-14.49/-12.98	-10.47/-6.93	-4.17/-2.09	-0.79/-0.24	-1.07/-2.2
Θ(67.5°)	-2.33/-2.64	-3.39/-2.7	-3.64/-3.97	-4.6/-7.22	-7.82/-10.14	-15.96/-18.45	-17.07/-13.98	-9.77/-8.96	-8.15/-8.65	-8.6/-8.32	-8.68/-9.89	-8.78/-8.29	-8.63/-6.66	-6.24/-7.28	-9.58/-12.98	-16.81/-15.43	-13.57/-11.9	-16.82/-18.5	-15.82/-12.76	-11.13/-11.19	-9.48/-8.61	-4.04/-2.77	-1.31/-0.77	-1.63/-3.02
Θ(75°)	-1.55/-1.79	-2.22/-2.26	-3.21/-5.29	-7.93/-8.12	-8.38/-9.82	-11.31/-10.39	-11.15/-10.59	-9.19/-8.6	-9.22/-9.85	-10.88/-9	-7.88/-7.43	-7.07/-6.38	-6.76/-6.16	-6.68/-8.21	-10.29/-13.08	-15.14/-18.64	-13.53/-12.39	-18.33/-18.44	-10.04/-8.85	-11.1/-10.11	-8.46/-7.21	-4.16/-1.58	-1/-0.71	1.18/-0.57
Θ(82.5°)	-3.69/-3.59	-2.69/-3.01	-3.71/-4.06	-5.21/-5.53	-5.44/-6.88	-8.59/-8.5	-9.16/-8.69	-10.86/-13.58	-12.31/-8.42	-4.96/-3.09	-2.74/-2.03	-1.86/-1.96	-3.33/-3.27	-3.72/-4.58	-6.02/-7.78	-15.22/-18.55	-11.78/-8.83	-11.07/-16.86	-9.92/-13.92	-13.15/-7.52	-5.01/-4.32	-3.58/-1.63	-0.86/-0.54	-2.34/-3.63
Θ(90°)	-6.96/-6.93	-5.34/-4.32	-4.2/-3.97	-6.07/-5.18	-6/-7.53	-8.94/-9.99	-10.47/-9.47	-10.24/-10.14	-8.14/-4.59	-3.75/-1.95	-2.03/-1.83	-2.56/-2.12	-3.2/-2.83	-3.48/-4.54	-5.6/-8.11	-13.05/-15.37	-12.31/-7.31	-10.93/-17.97	-12.6/-13.33	-9.73/-6.45	-4.39/-2.48	-3.49/-2.37	-1.95/-1.74	-3.5/-7.34
Θ(97.5°)	-7.14/-8.3	-5.97/-5.72	-5.97/-5.68	-9.34/-10.68	-14.08/-13.42	-9.74/-7.24	-4.69/-4.73	-5.27/-4.81	-5.54/-4.34	-3.83/-3.54	-5.12/-4.82	-7/-7	-8.92/-8.54	-6.75/-8.02	-7.68/-8.95	-13.55/-17.41	-9/-5.36	-7.64/-14.78	-12.68/-14.52	-7.93/-6.55	-3.29/-2.66	-2.53/-4.02	-2.7/-2.64	-4.03/-7.86
Θ(105°)	-7.01/-9.28	-7.34/-6.51	-6.2/-5.21	-7.48/-7.28	-8.78/-10.49	-8.42/-6.34	-5.05/-4.06	-4.94/-6.9	-8.14/-6.43	-6.3/-4.22	-4.56/-3.47	-4.69/-3.93	-5.69/-4.84	-3.14/-3.88	-4/-5.69	-6.61/-17.35	-17.61/-5.65	-7.97/-13.02	-12.21/-17.23	-16.23/-8.69	-6.14/-3.6	-4.49/-5.69	-4.42/-3.46	-5.36/-8.09
Θ(112.5°)	-14.74/-16.95	-11.72/-9.91	-8.1/-6.61	-6.65/-6.26	-5.72/-6.41	-6.39/-6.32	-6.77/-7.63	-7.66/-5.5	-3.03/-1.86	-1.13/0.22	1.76/0.55	-1.27/-3.18	-5.17/-7.62	-6.91/-5.83	-6.05/-5.7	-7.05/-10.04	-10.02/-13.28	-9.94/-9.66	-14.11/-15.04	-9.57/-7.85	-6.28/-5.92	-7.39/-9.39	-8.8/-8.51	-12.44/-15.89
Θ(120°)	-17.62/-17.48	-16.51/-15.9	-15.6/-13.84	-14.55/-14.85	-13.8/-12.62	-8.62/-7.51	-6.22/-5	-4.42/-3.46	-2.05/-1.28	-0.85/-0.45	-1.07/-1.55	-3.04/-4.11	-6.06/-11.87	-8.12/-6.87	-10.27/-9.17	-12.06/-13.42	-11.41/-8.59	-7.16/-11.17	-18.85/-17.11	-18.17/-12.02	-10.99/-7.18	-7.34/-12.82	-12.43/-9.9	-14.22/-18.71
Θ(127.5°)	-17.85/-18.4	-17.87/-15.61	-17.87/-16.22	-14.46/-13.9	-15.49/-15.68	-10.74/-6.4	-5.49/-6.08	-4.93/-3.37	-3.35/-3.85	-4.32/-5.08	-6.08/-4.01	-6.93/-7.83	-8.22/-18	-12.18/-11.51	-18.2/-16.93	-11.74/-9.24	-14.1/-15.65	-10.76/-12.02	-15.7/-19.24	-17.17/-13.55	-9.7/-9.38	-9.84/-12.39	-14.59/-15.26	-14.56/-18.27
Θ(135°)	-13.14/-14.38	-14.66/-12.25	-9.18/-9.15	-9.95/-11.52	-12.84/-11.35	-10.77/-12.73	-12.7/-8.22	-5.56/-4.91	-4.57/-5.05	-6.42/-8.01	-6.62/-6.16	-10.46/-10.94	-17.13/-9.99	-9.22/-10.91	-11.01/-10.38	-7.89/-10.65	-17.55/-14.46	-9.42/-7.73	-12.44/-18.39	-18.03/-12.13	-14.34/-15.85	-9.52/-11.84	-14.27/-13.73	-13.65/-13.78
Θ(142.5°)	-13.19/-10.07	-9.98/-10.24	-9.97/-10.8	-12.07/-12.68	-13.65/-16.31	-16.63/-12.3	-8.95/-6.99	-5.94/-5.42	-5.5/-6.34	-6.96/-6.09	-3.93/-4.28	-4.39/-4.63	-8.22/-12.58	-10/-9.09	-11.86/-10.43	-8.47/-10.15	-9.63/-14.68	-18.54/-15.79	-17.6/-15.31	-16.78/-17.96	-18.03/-18.37	-14.26/-17.81	-16.1/-13.15	-15.44/-16.09
Θ(150°)	-10.37/-11.96	-14.33/-14.29	-13.8/-14.26	-16.14/-17.58	-18.53/-18.06	-17.98/-12.07	-7.82/-6.01	-5.42/-5.45	-6.34/-7.34	-9.19/-8.66	-8.37/-9.49	-6.87/-4.69	-5.45/-6.85	-6.07/-4.34	-5.57/-6.78	-7.29/-9.61	-14.64/-18.54	-16.25/-11.37	-11.87/-18.52	-17.56/-12.98	-15.07/-19.17	-19.22/-18.94	-18.63/-16.72	-15.61/-12.02
Θ(157.5°)	-12.83/-12.87	-15.08/-17.41	-18.19/-18.45	-18.07/-18.02	-18.1/-12.4	-9.94/-9.03	-7.93/-7.14	-6.17/-5.96	-6.01/-6.49	-7.61/-8.21	-8.54/-7.84	-6.61/-6.47	-8.21/-9.81	-8.88/-8.97	-10.66/-11.68	-13.55/-17.92	-17.94/-15.14	-19.13/-17.76	-18.36/-19.02	-18.91/-15.14	-14.9/-15.86	-18.3/-16.60	-10.48/-11.47	-11.37/-12.49
Θ(165°)	-12.35/-10.89	-11.18/-12.4	-13.52/-16.17	-18.4/-17.84	-18.13/-18.21	-13.33/-11.24	-9.87/-8.22	-7.2/-6.8	-6.22/-7.19	-8.28/-10.31	-13.01/-18.17	-18.59/-16.01	-13.67/-13.01	-13.67/-12.03	-11.06/-9.96	-10.13/-11.76	-14.7/-18.33	-19.04/-17.99	-18.37/-18.4	-18.89/-18.21	-18.65/-18	-18.85/-17.77	-18.04/-17.56	-19.11/-15.42
Θ(172.5°)	-18.64/-17.72	-17.6/-19.14	-18.17/-19.29	-17.39/-19.4	-17.24/-15.14	-14.21/-15.01	-15.86/-16.9	-18.68/-18.82	-18.64/-18.97	-17.23/-15.92	-14.99/-14.03	-13.23/-14.17	-16.1/-18.84	-18.11/-16.37	-14.69/-14.45	-15.19/-18.22	-18.56/-18.23	-18.92/-18.72	-18.12/-17.81	-17.89/-18.39	-18.37/-18.9	-19.16/-18.14	-18.19/-17.82	-18.5/-18.81
Θ(180°)	-10.6/-10.13	-9.47/-9.32	-9.02/-9.79	-11.48/-11.7	-12.47/-14.42	-16.9/-19.08	-19/-17.07	-18.74/-18.51	-17.02/-15.2	-13.51/-12.67	-12.93/-13.41	-12.68/-13.54	-13.95/-13.66	-14.85/-15.08	-16.18/-17.74	-17.23/-17.47	-17.29/-18.48	-18.67/-17.21	-18.57/-18.4	-16.62/-14.92	-14.49/-13.8	-13.33/-12.6	-11.99/-12.34	-11.92/-11.16
Freq(Hz)	5.6GPol.	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°)	-16.91/-17.38	-15.59/-15.82	-14.42/-11.22	-10.62/-8	-6.21/-5.05	-4.37/-3.66	-3.75/-2.99	-3.6/-3.27	-4.13/-5.28	-6/-6.68	-7.53/-9.26	-10.65/-12.59	-15.41/-18.69	-19.18/-15.53	-11.43/-8.95	-7.41/-6	-4.83/-4.09	-4.09/-4.26	-4.8/-5	-5.04/-4.8	-5.11/-5.51	-6.42/-7.42	-8.61/-9.62	-12.79/-16.38
Θ(7.5°)	-14.65/-18.13	-17.89/-18.05	-14.93/-9.77	-8.13/-6.73	-5.91/-4.89	-4.89/-3.92	-3.7/-3.26	-3.23/-4.12	-4.43/-5.72	-6.98/-7.5	-9.13/-10.62	-12.27/-15.59	-18.79/-17.95	-18.05/-15.73	-11.84/-9.47	-7.42/-5.22	-4.77/-4.28	-4.27/-4.83	-4.86/-5.05	-4.59/-5.25	-4.71/-4.82	-5.54/-6.02	-6.48/-8.04	-9.11/-11.82
Θ(15°)	-13.9/-17.93	-17.5/-18.95	-13.6/-9.12	-7.2/-4.96	-4.21/-3.88	-3.61/-3.82	-3.99/-4.45	-4.81/-4.82	-4.75/-5.05	-5.84/-6.29	-6.95/-7.6	-9.31/-11.99	-16.21/-18.75	-18.8/-16.84	-12.72/-9.45	-6.93/-5.46	-4.31/-4.17	-3.86/-3.87	-4.05/-4.06	-4.03/-3.88	-3.38/-4.19	-4.02/-4.69	-6.16/-6.82	-8.15/-11.44
Θ(22.5°)	-18.7/-17.72	-18.89/-17.16	-12.04/-8.57	-6.19/-3.88	-2.75/-2	-1.85/-2.22	-2.73/-2.95	-3.47/-4.18	-4.83/-4.92	-5.35/-5	-5.23/-6.32	-7.29/-9.43	-12.59/-17.3	-18.41/-15.6	-10.16/-7.86	-5.61/-4.18	-3.05/-2.91	-2.67/-3.62	-4.25/-4.88	-4.99/-4.42	-3.9/-3.31	-2.87/-3.47	-5.22/-6.72	-9.66/-12.52
Θ(30°)	-16.62/-15.97	-18.85/-18.39	-18.46/-13.4	-8.68/-5.25	-3.61/-2.36	-1.74/-1.85	-1.8/-2.61	-3.61/-4.57	-5.16/-4.47	-4.01/-3.55	-3.77/-4.42	-6.83/-8.13	-10.05/-12.1	-13.99/-12.3	-9.89/-8.26	-6.86/-5.61	-4.72/-4.31	-4.12/-3.53	-3.63/-4	-4.15/-4.33	-4.76/-4.97	-5.33/-5.68	-6.55/-8.93	-12.47/-15.5
Θ(37.5°)	-17.02/-12.62	-13.36/-12.52	-12.05/-7.88	-4.94/-3.08	-2.34/-1.78	-1.29/-1.25	-1.38/-1.83	-2.28/-2.45	-2.27/-2.29	-2.39/-3.44	-5.54/-8.51	-12.78/-17.93	-18.32/-16.23	-13.11/-10.5	-6.2/-7.03	-6.03/-5.86	-5.69/-5.83	-7.04/-7.07	-6.35/-5.61	-4.36/-4.54	-4.72/-5	-5.81/-8.47	-12.82/-17.64	-18.13/-17.93
Θ(45°)	-18.59/-17.85	-17.17/-18.98	-17.26/-10.34	-6.79/-5.66	-4.61/-2.61	-1.67/-0.84	-0.84/-1.16	-1.62/-2.09	-2.86/-2.82	-3.09/-5.18	-8.26/-11.58	-16.43/-15.05	-16.67/-16.25	-15.17/-12.62	-7.64/-3.44	-2.76/-2.98	-4.75/-6.78	-6.49/-5.01	-3.25/-2.25	-2.68/-3.2	-3.39/-

Θ(75°)	-16.17/-18.98	-17.94/-15.38	-10.06/-5.64	-3.55/-1.65	-1.3/-2.46	-3.78/-4.35	-4.59/-2.78	-1.6/-1.22	-1.7/-4.04	-9.35/-17.9	-12.86/-9.54	-8.37/-7.57	-8.73/-11.33	-14.1/-18.26	-16.92/-13.66	-9.88/-4.92	-4.64/-7.24	-10.8/-11.54	-8.28/-6.24	-4.83/-4.97	-3.07/-3.25	-2.92/-4.81	-5.31/-5.92	-9.54/-13.7
Θ(82.5°)	-18.96/-17.76	-18.44/-17.57	-18.64/-12.8	-6/-2.36	-1.09/-2.23	-5.07/-6.35	-5.98/-3.55	-2.58/-3.38	-5.67/-8.68	-12.13/-11.33	-10.09/-8.57	-7.84/-7.06	-9.36/-10.4	-15.65/-17.73	-17.61/-18.13	-10.22/-5.75	-4.2/-5.5	-7.83/-9.72	-9.38/-7.85	-5.33/-2.81	-1.29/-1.81	-3.47/-4.53	-5.81/-6.59	-11.48/-18.62
Θ(90°)	-18.06/-14.92	-14.8/-16.7	-15.31/-13.47	-8.08/-4.12	-2.47/-3.51	-5.77/-7.49	-7.45/-5.22	-2.81/-3	-4.62/-9.64	-17.26/-18.44	-17.11/-13.85	-12.21/-11.81	-14.17/-16.06	-18.35/-18.27	-18.63/-18.08	-12.41/-6.21	-4.76/-5.94	-12.81/-12.29	-8.01/-8.29	-3.66/-1.41	-1.56/-3.85	-6.52/-8.16	-10.92/-13.48	-18.45/-18.53
Θ(97.5°)	-18.01/-18.2	-18.45/-18.49	-17.27/-10.75	-7.78/-5	-4.06/-4.64	-6/-6.82	-7.34/-5.39	-4.33/-5.11	-6.93/-11.08	-17.4/-19.04	-18.54/-17	-13.6/-11.62	-13.98/-15.29	-18.69/-17.41	-17.97/-18.66	-16.03/-7.58	-5.43/-7.84	-13.07/-9.32	-8.29/-9.62	-6.83/-4.04	-3.71/-4.2	-7.69/-9.48	-13.88/-15.39	-17.3/-18.9
Θ(105°)	-14.15/-14.5	-13.51/-18.52	-18.59/-11.98	-8.5/-6.26	-3.5/-4.94	-6.64/-7.75	-7.46/-6.85	-6.6/-9.25	-12.48/-18.87	-18.55/-17.3	-17.17/-15.45	-15.9/-14.34	-13.06/-13.44	-12.34/-15.96	-14.92/-16.89	-18.48/-9.89	-10.14/-10.39	-17.45/-10.68	-7.44/-8.92	-7.86/-7.51	-5.91/-8.7	-11.29/-15.94	-15.14/-14.6	-18.54/-16.35
Θ(112.5°)	-8.67/-8.77	-11.89/-15.48	-18.17/-15.71	-10.2/-8.06	-6.82/-7.18	-10.11/-10.81	-6.66/-3.92	-4.72/-7.62	-9.78/-14.7	-17.77/-15.89	-13.16/-13.95	-14.31/-15.14	-13.51/-9.07	-9.21/-10.42	-11.02/-17.03	-17.98/-14.94	-13.39/-13.11	-14.52/-13.96	-11.35/-11.03	-10.91/-10.4	-8.31/-10.98	-16.63/-17.81	-17.49/-16.7	-11.04/-9.88
Θ(120°)	-11.37/-11.36	-13.14/-18.84	-18.39/-13.38	-8.72/-5.89	-5.42/-9.02	-11.02/-10.67	-10.48/-7.48	-7.34/-8.53	-9.09/-12.32	-16.89/-12.44	-8.76/-8.84	-9.26/-11.61	-13.88/-17.74	-18.4/-16.57	-17.09/-17.53	-17.88/-17.62	-18.36/-17.92	-11.34/-18.01	-18.18/-12.54	-13.37/-13.57	-10.24/-12.26	-17.3/-18.62	-18.67/-11.67	-9.63/-8.84
Θ(127.5°)	-17.6/-16.27	-18.13/-18.81	-16.87/-13.32	-9.93/-9.01	-7.46/-7.09	-7.86/-8.76	-9.78/-8.14	-7.33/-7.65	-7.62/-9.94	-13.81/-11.08	-8.49/-7.89	-10.99/-16.27	-18.21/-18.09	-16.48/-14.19	-12.73/-12.02	-15.12/-14.91	-18.88/-13.7	-14.64/-18.69	-19.09/-13.1	-10.99/-9.63	-17.45/-18.63	-18.7/-14.94	-15.44/-18.25	-15.15/-15.5
Θ(135°)	-10.72/-10.07	-11.36/-15.81	-18.2/-17.9	-17.67/-10.76	-9.08/-8.79	-6.97/-8.32	-14.69/-13.45	-11.85/-16.41	-18.32/-16.05	-12.67/-7.93	-6.36/-6.99	-10.29/-13.77	-17.95/-18.57	-17.15/-16.71	-18.38/-18.9	-18.32/-18.43	-15.12/-15.05	-16.97/-18.58	-14.38/-10.2	-17.06/-16.1	-16.35/-16.74	-18.83/-16.78	-18.32/-17.21	-16.03/-11.75
Θ(142.5°)	-18.05/-17.57	-16.45/-17.06	-17.81/-15.81	-12.86/-11.71	-9.17/-6.86	-5.98/-6.8	-7.54/-8.04	-9.13/-9.57	-11.07/-9.48	-7.46/-6.24	-4.6/-3.3	-3.56/-4.67	-6.97/-9.71	-14.04/-19.34	-18.43/-17.11	-15.05/-15.29	-12.75/-13.37	-18.22/-17.78	-18.88/-16.82	-17.94/-17.63	-17.67/-16.61	-17.98/-18.2	-18.65/-18.59	-18.51/-18.42
Θ(150°)	-18.17/-17.61	-19.1/-18.83	-18.49/-14.46	-9.91/-6.01	-4.52/-3.88	-4.06/-5.2	-5.73/-6.37	-6.83/-8.31	-9.92/-10.66	-10.46/-10.06	-9.2/-8.76	-8.22/-8.18	-11.11/-15.8	-17.2/-16.43	-14.99/-15.95	-18.52/-18.03	-18/-18.75	-18.5/-17.43	-17.95/-17.65	-18.92/-18.03	-19.11/-15.08	-13.87/-15.71	-19.31/-18.25	-17.42/-18.24
Θ(157.5°)	-8.28/-9.62	-10.22/-9.61	-9.11/-8.77	-8.34/-7.92	-7.27/-6.33	-5.69/-4.35	-4.45/-4.45	-5.75/-7.33	-8.95/-8.71	-9.47/-10.51	-12.4/-16.43	-17.53/-16.88	-12.47/-9.62	-8.75/-8.53	-10.54/-14.7	-18.54/-18.67	-18.28/-18.07	-18.41/-18.71	-15.64/-16.86	-18.43/-18.04	-18.39/-18.45	-17.81/-16.81	-15.59/-11.94	-9.58/-8.57
Θ(165°)	-7.3/-7.28	-7.32/-6.15	-5.91/-5.88	-6.78/-6.32	-5.93/-5.77	-5.36/-5.5	-6.24/-7.28	-7.66/-9.09	-11.22/-12.4	-14.69/-17.41	-18.57/-18.7	-18.8/-17.72	-17.98/-16.54	-18.82/-17.98	-18.23/-18.95	-17.86/-17.08	-18.29/-18.83	-18.49/-17.99	-19.06/-18.02	-17.6/-18.47	-18.1/-17.49	-18.09/-17.44	-14.92/-14.3	-11.14/-8.83
Θ(172.5°)	-6.39/-5.45	-5.65/-5.33	-5.77/-6.33	-6.27/-6.3	-7.47/-7.78	-8.07/-9.28	-9.99/-9.2	-9.7/-11.52	-13.2/-14.42	-16.36/-17.71	-18.41/-17.95	-18.33/-18.91	-18.37/-18.38	-16.9/-15.68	-14.9/-14.33	-14.86/-14.6	-14.51/-16.11	-17.2/-17.26	-16.72/-18.62	-16.75/-16.55	-18.89/-17.75	-16.11/-12.13	-11.52/-8.8	-7.82/-6.95
Θ(180°)	-17.71/-18.89	-18.46/-19.31	-18.72/-17.83	-17.52/-17.86	-17.37/-18.39	-18.7/-18.02	-17.57/-18.09	-16.04/-14.03	-11.21/-12.46	-11.9/-12.61	-12.94/-13.03	-13.25/-14.02	-14/-14.3	-14.75/-13.57	-13.67/-14.84	-16.23/-17.94	-17.32/-16.62	-16.6/-16.43	-15.56/-14.12	-13.89/-12.72	-12.2/-11.19	-11.38/-11.69	-12.97/-14.22	-14.44/-16.03
Freq(Hz)	5.785GiPol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.52/-4.66	-4.12/-3.87	-3.98/-4.04	-3.59/-4.02	-4.23/-4.48	-5.34/-6.3	-7.28/-8.82	-11.27/-17.58	-18.98/-18.57	-14.2/-11.69	-8.42/-7.82	-6.08/-4.65	-3.69/-3.39	-2.7/-2.29	-2.5/-2.66	-2.81/-3.53	-4.47/-5.16	-5.99/-7.46	-9.12/-10.86	-14.31/-17.8	-17.92/-18.44	-15.11/-12.49	-10.76/-8.8	-6.96/-5.19
Θ(7.5°)	-1.79/-1.35	-1.4/-1.51	-1.86/-2.65	-3.14/-3.43	-4.65/-5.8	-7.4/-9.4	-11.98/-15.86	-18.44/-18.4	-18.49/-17.26	-14.41/-11.9	-10.69/-9.27	-7.94/-7.01	-5.54/-5.25	-4.49/-4.77	-4.31/-4.64	-4.83/-4.86	-4.8/-4.82	-5.2/-5.9	-6.44/-7.44	-9.34/-12.71	-15.6/-14.42	-11.31/-8.57	-6.3/-4.93	-3.64/-2.46
Θ(15°)	0.48/0.62	0.4/-0.03	-0.89/-1.81	-2.95/-3.68	-5.33/-7.17	-9.16/-12.27	-15.76/-17.77	-17.32/-15.35	-14.37/-12.61	-10.07/-9.68	-8.52/-7.94	-7.06/-7.18	-6.21/-5.27	-5.32/-5.05	-6.07/-6.65	-6.84/-7.14	-6.84/-6.45	-5.68/-5.67	-6.27/-7.92	-9.25/-10.96	-9.83/-7.6	-5.37/-3.6	-2.27/-1.74	-0.78/-0.09
Θ(22.5°)	0.31/1.83	2.04/1.52	0.29/-0.77	-1.5/-2.68	-4.06/-5.82	-7.59/-9.64	-11.34/-12.76	-11.33/-11.56	-10.58/-10.27	-8.74/-8.47	-7.67/-7.07	-6.15/-5.67	-5.42/-5.05	-4.76/-4.54	-5.34/-6.11	-7.01/-7.56	-8.3/-8.57	-8.6/-7.82	-7.68/-8.75	-10.53/-11.41	-8.29/-5.05	-2.73/-1.46	-0.97/-0.66	-0.66/-0.14
Θ(30°)	-0.66/0.49	0.89/0.7	0.33/-0.13	-0.94/-1.99	-4.45/-6.43	-7.7/-9.17	-9.32/-10.63	-13.1/-12.09	-10.2/-8.35	-8.05/-7.84	-7.12/-5.98	-4.62/-4.1	-3.92/-3.63	-4.09/-5.28	-6.37/-7.38	-9.4/-9.98	-10.83/-11.43	-12.98/-13.05	-12.33/-11.95	-11.9/-10.66	-7.86/-4.74	-2.92/-1.99	-1.23/-1.26	-1.19/-1.3
Θ(37.5°)	-4.12/-1.85	-0.28/0.34	0.11/0.44	0.29/-0.22	-1.25/-2.56	-3.82/-6.04	-8.77/-14.27	-17.75/-12.19	-8.54/-7.75	-8.27/-9.38	-10.45/-8.85	-4.58/-3.24	-2.39/-2.09	-2.41/-3.66	-5.87/-9.66	-14.23/-17.06	-17.79/-18.45	-13.24/-9.54	-7.72/-8.22	-12.18/-13.81	-8.91/-5.02	-4.22/-4.74	-5/-5.03	-4.65/-4.38
Θ(45°)	-6.54/-4.33	-1.64/-0.72	0.13/0.79	0.43/-1.34	-2.94/-3.99	-4.9/-5.92	-7.66/-9.72	-13.91/-15.74	-11.28/-9.8	-9.2/-7.84	-7.38/-5.02	-3.72/-3.06	-1.82/-1.54	-2.25/-2.08	-7.05/-8.91	-11.68/-14.11	-15.22/-17.66	-15.62/-11.48	-8.56/-7.94	-8.56/-8.43	-6.38/-4.83	-5.3/-7.02	-9.96/-10.67	-10.19/-7.33
Θ(52.5°)	-5.8/-5.3	-2.64/-1.39	-0.67/0.46	-0.06/-1.69	-2.82/-4.56	-5.96/-6.52	-8.49/-11.12	-18.09/-12.21	-7.04/-6.68	-7.86/-8.43	-8.44/-6.49	-5.09/-3.78	-2.86/-2.57	-2.05/-2.55	-4.88/-8.33	-18.46/-17.43	-15.8/-18.63	-18.23/-10.69	-7.49/-8.21	-8.84/-8.66	-6.76/-6.81	-7.07/-6.96	-7.67/-7.27	-9.45/-7.65
Θ(60°)	-2.8/-3.23	-1.6/-0.86	-0.29/0.38	-0.5/-1.83	-4.15/-5.88	-6.35/-5.38	-6/-7.48	-11.08/-11.6	-7.44/-6.69	-10.15/-11.56	-7.36/-5.24	-4.42/-3.72	-4.02/-4.15	-4.57/-5.08	-7.26/-9.7	-18.51/-18.09	-14.1/-16.88	-18.45/-13.44	-9.52/-9.73	-15.65/-13.45	-10.06/-9.91	-8.05/-5.56	-4.12/-3.76	-4.41/-3.07
Θ(67.5°)	-2.9/-3.22	-3.56/-3.3	-1.78/-0.45	-0.81/-1.06	-1.91/-3.26	-3.99/-4.01	-4.71/-7.2	-9.75/-10.63	-7.13/-5.59	-6.88/-5.5	-4.01/-2.68	-2.68/-3.55	-4.14/-5.46	-5.78/-5.99	-8.2/-11.69	-18.31/-18.05	-18.81/-17.5	-18.21/-10.64	-8.23/-9.69	-11.65/-9.95	-10.66/-12.3	-7.19/-5.69	-4.67/-3.67	-4.14/-3.46
Θ(75°)	0.07/-0.16	-0.47/-1.26	-1.4/-1.12	-1.27/-1.22	-3.04/-4.86	-6.11/-6.71	-7.81/-9.34	-12.83/-8.14	-4.55/-3.57	-4.65/-5.99	-5.94/-4.76	-5.18/-6.4	-8.15/-7.8	-5.94/-5.4	-7.28/-9.97	-15.37/-18.17	-17.74/-17.51	-17.59/-8.96	-7.43/-6.68	-11.55/-11.96	-12.77/-16.07	-6.58/-2.85	-2.35/-0.28	-0.82/-0.2
Θ(82.5°)	0.56/0.47	0.4/0.13	0.13/0.13	-0.28/-1.74	-3.16/-5.9	-6.09/-4.88	-4.96/-6.01	-7.43/-6.49	-4.3/-5.42	-10.73/-10.32	-6.87/-5.65	-7.08/-7.01	-7.61/-5.68	-5.04/-6.2	-9.89/-11.87	-18.3/-18.4	-17.68/-18.55	-19.07/-11.19	-5.86/-8.77	-16.26/-15.37	-18.92/-10.78	-3.28/-0.66	-0.49/-0.04	0.19/-0.07
Θ(90°)	-1.63/-2.74	-3.01/-2.48	-1.56/-1.25	-1.63/-2.48	-4.55/-4.89	-4.82/-3.5	-3.31/-4.23	-5.74/-6.44	-5.85/-6.31	-6.82/-3.15	-1.8/-1.55	-3.58/-4.37	-5.71/-3.34	-3.89/-5.31	-5.08/-8.31	-11.7/-15.66	-15.33/-16.15	-17.71/-9.45	-7.96/-10.47	-12.56/-16.59	-17.13/-10.6	-3.23/-0.94	-0.81/-0.04	0.28/-0.96
Θ(97.5°)	-1.73/-2.47	-3.02/-2.21	-1.92/-1.55	-1.73/-2.72	-3.33/-5.51	-5.95/-3.98	-3.86/-4.77	-6.27/-4.13	-1.21/-1.18	-3.51/-5.32	-4.59/-4.38	-6.85/-7.38	-7.83/-5.66	-5.78/-4.42	-6.11/-7.35	-14.24/-16.45	-14.72/-18.42	-18.24/-11.02	-6.59/-8.41	-15.29/-19.21	-13.31/-8.69	-4.05/-1.28	0.03/0.43	0.05/-1.15
Θ(105°)	-2.7/-2.53	-2.37/-1.81	-1.44/-1.61	-2.04/-3.59	-5.68/-8.7	-6.69/-3.01	-2.26/-1.95	-2.09/-2.23	-1.29/-2.56	-7.93/-16.33	-10.81/-8.49	-10.78/-7.55	-5/-9.4	-2.32/-2.4	-3.19/-4.34	-16.67/-10.89	-8.37/-16.92	-15.4/-9.64	-6.36/-11.2	-15/-17.42	-14.93/-7.98	-4.96/-3.88	-2.28/-1.48	-1.63/-1.96
Θ(112.5°)	-8.79/-8.2	-6.72/-5.01	-4.26/-4.55	-7.1/-8.83	-10.19/-6.94	-3.26/-1.49	-1.39/-2.29	-3.85/-3.73	-2.41/-2.39	-2.86/-1.98	-1.54/-0.84	-1.99/-3.57	-4.35/-5.32	-3.05/-3.33	-4.36/-4.74	-10.6/-18.66	-14.64/-18.49	-17.92/-14.9	-7.08/-9.28	-18.37/-17.89	-11.28/-11.85	-9.09/-11.29	-7.94/-7.02	-7.71/-7.49
Θ(120°)	-8.7/-7.74	-6.48/-5.9	-6.05/-7.09	-7.97/-10.54	-10.36/-7.85	-4.42/-2.26	-2.27/-3.62	-2.45/-2.53	-0.44/0.58	-0.44/-1.78	-2.24/-2.02	-3.13/-6.93	-8.46/-10.1	-3.56/-3.72	-4.26/-5.63	-13.66/-14.73	-12.67/-11.46	-17.92/-10.86	-8.95/-9.27	-7.78/-16.23	-17.58/-10.55	-15.06/-10.05	-12.61/-14.04	-10.96/-9.45
Θ(127.5°)	-9.55/-8.07	-6.56/-6.83	-8.79/-11.49	-15.18/-17.56	-18.14/-11.52	-6.33/-4.32	-3.21/-2.7	-2.81/-1.21	0.48/0.39	-1.04/-4.53	-7.89/-8.01	-8.45/-10.62	-11/-12.56	-18.28/-17.5	-11/-16.17	-18.05/-17.4	-17.2/-9.36	-11.16/-15.31	-7.3/-17.78	-11/-17.86	-14.63/-19.11	-19.04/-16.1	-18.61/-18.25	-18.51/-13.62
Θ(135°)	-6.3/-6.42	-8.25/-9.88	-14.19/-17.53	-17.82/-16.94	-16.85/-11.67	-8.33/-6.79	-6.73/-6.54	-5.76/-3.89	-3.36/-3.15	-5.22/-10.11	-14.69/-10.42	-15.48/-14.86	-17.98/-8.66	-8.72/-8.95	-9.58/-10.34	-15.27/-16.89	-17.54/-14.78	-18.78/-18.01	-13.78/-15.33	-18.19/-17.9	-18.34/-18.03	-18.18/-12.97	-14.58/-10.04	-6.98/-6.94
Θ(142.5°)	-10.07/-11.68	-12.08/-13.07	-18.1/-18.94	-17.54/-16.46	-12.01/-9.9	-8.18/-7.79	-6.78/-6.13	-4.9/-2.96	-1.47/-1.13	-1.93/-3.25	-5.36/-6.31	-7.39/-7.61	-7.68/-6.6	-5.52/-6.38	-10.16/-14	-19/-16.13	-13.92/-17.78	-12.86/-11.76	-15.83/-17.65	-12.87/-11.16	-14.92/-12.58	-13.21/-17.73	-18.98/-15.49	-11.58/-9.5
Θ(150°)	-11/-13.67	-17.54/-18.95	-19.02/-18.08	-16.28/-12.79	-12.24/-11.57	-9.21/-6.4	-5.17/-4.94	-4.82/-4.25	-4.27/-3.53	-3.32/-4.45	-6.87/-7.77	-7.35/-8	-7.38/-5.39	-4.35/-6.15	-8.15/-9.41	-11.96/-15.42	-12.6/-16.41	-17.14/-15.24	-12.19/-13.16	-18.63/-14.36	-17.08/-18.49	-14.8/-15.18	-11.41/-8.65	-8.44/-8.54
Θ(157.5°)	-17.4/-16.96	-16.67/-16.49	-15.13/-15.96	-18.16/-17.84	-15/-10.49	-7.51/-6.46	-5.93/-4.99	-4.91/-5.08	-5.83/-5.75	-4.86/-4.35	-4.9/-7.3	-7.73/-7.34	-6.2/-5.62	-7.39/-10.07	-15.41/-17.87	-18.08/-17.4	-14.57/-17.36	-18.24/-18.85	-19.03/-18.68	-17.09/-16.98	-18.53/-18.23	-17.5/-18.78	-17.72/-19.06	-17.97/-18.59
Θ(165°)	-9.31/-11.06	-14.23/-17.95	-18.56/-18.74	-18.83/-18.01	-17.16/-13.57	-10.69/-8.81	-7.39/-6.58	-5.19/-4.6	-3.98/-4.05	-4.06/-4.55	-5.58/-6.98	-9.04/-9.67	-10.31/-12.1	-15.14/-18.1	-16.3/-14.13	-13.04/-10.94	-15.34/-17.61	-18.06/-18.82	-17.35/-15.77	-16.25/-15.69	-16.01/-14.84	-12.02/-9.5	-7.91/-6.75	-7.43/-8.22
Θ(172.5°)	-13.97/-15.11	-16.07/-19.02	-18.01/-18.94	-17.8/-17.53	-14.61/-12.14	-9.9/-8.36	-7.36/-7.1	-6.9/-6.83	-7.38/-8.71	-10.46/-12.7	-14.19/-15.92	-18.79/-18.44	-18.47/-18.32	-18.9/-18.19	-18.68/-17.94	-18.37/-19.06	-17.46/-16.33	-16.99/-18.06	-17.29/-17.49	-17.78/-14.52	-13.8/-11.55	-11.5/-10.81	-10.64/-13.08	-12.42/-13.5
Θ(180°)	-12.23/-12.59	-11.64/-11.38	-11.04/-10.74	-10.95/-10.69	-10.67/-12.21	-10.76/-10.36	-10.73/-11.72	-11.66/-12.93	-12.37/-12.1	-12/-11.16	-11.75/-11.45	-10.41/-11.03	-10.67/-10.68	-10.47/-11.01	-12.04/-12.71	-13.18/-14.4	-13.67/-15.16	-18.99/-18.39	-18.89/-18.1	-18.56/-17.87	-18.71/-18.92	-19.38/-18.32	-17.24/-16.03	-14.26/-13.09
Freq(Hz)	2.45GiPol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.48/-7.57	-6.43/-5.46	-7.42/-4.59	-6.07/-2.94	-4.65/-5.61	-2.93/-5.74	-6.12/-6.58	-7.51/-7.95	-8.17/-8.7	-8.93/-9.88	-10.27/-10.41	-10.38/-10.05	-9.36/-8.84	-7.83/-6.47	-5.3/-4.18	-3.18/-2.74	-2.13/-1.73	-1.43/-0.94	-1.08/-1.2	-1.61/-2.03	-2.82/-8.95	-9.41/-10.28	-12.46/-12.97	-12.52/-12.06
Θ(7.5°)	-10.17/-9.8	-11.81/-7.34	-6.69/-6.11	-5.69/-8.71	-5.75/-8.73	-8.93/-7.72	-9.58/-10.9	-12.51/-13.96	-12.63/-15.79	-18.33/-19.14	-17.07/-14.54	-14.34/-11.54	-9.37/-7.17	-5.6/-4.57	-3.58/-2.81	-2.03/-1.52	-0.63/-0.5	-0.38/-0.26	-4.1/-3.6	-4.26/-4.66	-4.96/-4.63	-6.29/-7.34	-9.28/-10.47	-11.74/-12.41
Θ(15°)	-10.66/-10.78	-9.18/-9.02	-8.14/-7.84	-10.44/-8.72	-9.87/-10.49	-10.76/-8.73	-10.39/-8.89	-12.66/-13.06	-12.19/-14.14	-18.85/-18.37	-17.75/-15.31	-11.95/-8.97	-7.93/-5.32	-4.05/-2.86	-2.01/-1.61	-0.95/-0.71	-0.33/-0.12	-0.04/0.01	0.13/0.14	-0.25/-0.64	-0.99/-1.67	-6.04/-6.92	-8.45/-10.41	-12.21/-13.16
Θ(22.5°)	-12.28/-10.69	-9.23/-9.53	-11.3/-8.99	-12.16/-12.82	-12.33/-12.15	-11.93/-10.61	-10.31/-9.33	-8.32/-8.23	-7.86/-7.73	-8.17/-8.85	-10.91/-17.45	-14.72/-9.71	-6.33/-4.23	-2.78/-1.69	-1.03/-0.55	-0.32/-0.11	0.06/0.19	0.1/0.16	0.15/-4.64	-4.57/-4.74	-4.82/-4.78	-6.29/-7.52	-9.5/-12.83	-15.57/-14.98
Θ(30°)	-16.08/-10.05	-10.65/-12.01	-10.9/-9.56	-10.86/-12.98	-13.98/-13.71	-12.69/-11.82	-9.61/-7.86	-9.07/-7.45	-7.37/-7.14	-7.3/-7.66	-9.03/-10.51	-9.1/-6.72	-7.11/-4.36	-2.59/-1.45	-0.86/-0.42	-0.16/0.07	0/-0.12	-0.32/-0.28	-0.6/-0.77	-1/-1.37	-1.81/-3.19	-4.46/-5.4	-11.68/-16.7	-18.47/-19.03
Θ(37.5°)	-18.03/-18.12	-14.57/-14.77	-12.17/-13.73	-15.93/-14.72	-16.37/-15.76	-13.46/-12.66	-12.23/-12.03	-11.4/-11.01	-9.62/-8.47	-8.12/-8.11	-10.44/-15.63	-14.41/-8.74	-5.3/-3.15	-1.76/-0.96	-0.51/-0.01	0.22/0.36	0.36/0.19	0.23/-0.02	-0.18/-0.58	-1.39/-2.02	-5.81/-6.96	-7.74/-10.21	-9.38/-10.32	-13.11/-17.84
Θ(45°)	-18.29/-16.61	-12.07/-9.58	-8.51/-7.79	-8.16/-7.92	-8.6/-9.35	-8.68/-8.86	-8.11/-8	-8/-8.32	-7.5/-6.28	-5.37/-4.99	-5.34/-5.9	-9.97/-7.31	-4.13/-2	-0.35/0.74	1.58/1.94	2.19/2.18	1.89/1.39	0.83/0.31	-0.29/-0.76	-1.54/-1.16	-2.42/-2.41	-2.41/-2.72	-3.15/-7.4	-9.96/-14.63
Θ(52.5°)	-15.11/-9.69	-6.51/-4.82	-3.73/-2.71	-3.6/-4.42	-6.27/-7.58	-7.76/-6.79	-6.05/-5.87	-6.05/-5.91	-5.21/-3.86	-2.76/-1.09	-1.87/-3.62	-6.31/-8.05	-6.26/-3.77	-1.69/-0.18	1.13/1.88	2.41/2.26	1.7/0.87	0.44/-0.51	-0.87/-1.2	-1.89/-1.9	-1.77/-1.52	-4.39/-5.07	-6.79/-10.14	-16.25/-17.94
Θ(60°)	-12.45/-9.32	-6.16/-4.33	-3.14/-3.04	-3.48/-4.87	-5.9/-10.34	-11.78/-8.75	-6.19/-5.74	-7.71/-10.79	-10.13/-6.76	-4.62/-3.71	-4.08/-5.74	-6.42/-14.12	-18.85/-8.97	-4.27/-1.31	0.81/2.02	2.72/2.75	1.95/1.1	-0.35/-1.27	-1.57/-0.84	0.46/1.82	1.1/1.86	1.12/-0.29	-5.43/-9.4	-18.98/-18.28
Θ(67.5°)	-18.9/-15.36	-11.21/-9.93	-7.9/-8.19	-8.23/-12.33	-18.56/-12.89	-6.86/-3.32	-1.53/-1.08	-1.91/-4.06	-7.51/-11.4	-11.49/-5.42	-6.17/-8.91	-15.74/-15.21	-8.35/-4.5	-1.94/0.15	1.72/3.47	3.89/4.11	3.68/2.91	1.86/0.64	1.14/1.44	2.85/3.69	4.09/0.26	-0.75/-2.13	-4.43/-7.73	-13.69/-18.05
Θ(75°)	-11.53/-9.28	-7.33/-7.82	-8/-6.82	-7.57/-8.69	-9.6/-10.42	-8.91/-6.2	-4.57/-3.45	-3.36/-4.54	-6.37/-7.63	-7.33/-6.73	-6.95/-8.69	-13.09/-18.24	-14.86/-8.99	-4.81/-1.41	0.99/2.58	3.53/3.65	3.12/2.69	0.99/0.82	0.46/1.24	2.23/2.81	2.63/2.4	0.6/0.16	-1.63/-9.21	-13.58/-14.6
Θ(82.5°)	-12.31/-10.18	-10.6/-9.91	-11.53/-14.44	-15.45/-16.46	-12.06/-8.75	-5.99/-4.93	-3.47/-2.45	-2.37/-3.09	-4.97/-8.26	-9.7/-9.86	-9.86/-11.04	-12.75/-17.29	-13.8/-8.85	-4.61/-1.7	-0.73/0.78	2.77/3.33	3.4/2.86	2.14/1.35	0.59/0.68	1.12/1.1	0.68/0.12	-6.6/-9.81	-16.3/-18.33	-17.25/-13.67
Θ(90°)	-9.44/-9.39	-9.67/-10.96	-10.2/-9.73	-8.8/-7.47	-5.46/-5.98	-5.58/-4.02	-2.18/-0.6	-0.57/-1.93	-3.8/-5.13	-6.36/-7.02	-8.08/-9.59	-13.75/-17.21	-15.18/-11.21	-8.11/-4.77	-2.12/0.11	1.92/2.15	2.59/2.14	1.26/0.2	-0.56/-1.25	-1.2/-1.2	-3.06/-2.96	-2.01/-2.27	-2.81/-3.97	-16.93/-13.25
Θ(97.5°)	-7.44/-7.7	-9.88/-11.76	-18.67/-18.12	-14.19/-10.83	-12.06/-12.49	-9.1/-6.17	-4.5/-3.86	-3.96/-3.84	-3.78/-4.07	-4.96/-13.86	-13.38/-14	-11.86/-10.67	-10.18/-9.43	-6.99/-4.07	-1.32/0.73	2.06/2.9	3.13/2.82	2.12/0.38	-0.45/-1.4	-0.89/-0.49	-0.11/0.09	-0.09/-6.38	-9.48/-12.55	-12.28/-11.56

Θ(127.5°)	-7.57/-6.55	-5.87/-7.32	-10.29/-11.93	-14.08/-19.18	-18/-13.6	-10.33/-14.14	-11.48/-8.98	-10.12/-14.73	-18.39/-17.8	-12.82/-11.09	-10.05/-8.52	-8.52/-6.93	-4.82/-4.99	-8.76/-12.32	-10.01/-8.36	-7.87/-7.45	-4.03/-1.62	-2.1/-3.22	-3.79/-2.73	-2.39/-4.32	-9.13/-9.85	-5.35/-3.09	-4.59/-6.07	-6.99/-8.12
Θ(135°)	-5.43/-6.79	-9.17/-10.75	-12.25/-16.85	-14.99/-15.13	-12.88/-9.97	-7.99/-7.55	-12.03/-12.67	-12.99/-18.27	-9.7/-7.76	-8.73/-9.24	-8.35/-10.13	-13.25/-12.53	-7.5/-6.41	-9.34/-18.33	-9.79/-4.43	-4.07/-4.7	-2.91/-2.2	-3.38/-3.67	-2.65/-2.24	-2.12/-2.44	-3.38/-4.99	-4.77/-3.75	-5.46/-8.83	-9.39/-6.28
Θ(142.5°)	-18.62/-18.37	-13.93/-11.81	-12.33/-14.43	-18.38/-17.04	-12.54/-11.43	-12.57/-14.86	-15.54/-19.23	-17.46/-17.58	-12.51/-10.9	-9.49/-7.3	-8.34/-11.82	-14.85/-11.16	-7.7/-6.72	-10.1/-12.45	-7.81/-6.54	-6.44/-4.6	-4.21/-5.55	-6.96/-3.92	-1.32/-0.48	-1.03/-3.06	-6.1/-8.43	-11.45/-11.72	-8.35/-10.08	-15.87/-17.61
Θ(150°)	-10.25/-9.83	-10.2/-12.13	-15.58/-19.1	-18.45/-11.43	-7.28/-5.41	-5.53/-7.44	-10.01/-13.56	-18.01/-18.57	-18.74/-12.74	-8.27/-6.87	-7.53/-8.52	-8.52/-8.45	-8.87/-9.14	-9.7/-10.15	-10.67/-10.25	-7.83/-5.83	-5.37/-6.68	-6.48/-4.03	-2.11/-1.55	-2.45/-3.96	-5.63/-7.98	-11.06/-13.3	-11.43/-10.25	-10.79/-11.06
Θ(157.5°)	-9.2/-8.07	-8.24/-9.77	-11.54/-15.15	-17.63/-17.23	-18.32/-17.41	-15.92/-18.91	-19.13/-18.64	-18.13/-19.21	-14.95/-13.47	-10.92/-9.23	-7.83/-7.46	-6.65/-7.24	-7.99/-8.99	-11.29/-12.7	-15.7/-18.5	-17.98/-18.7	-18.49/-17.08	-13.01/-8.97	-6.91/-6.27	-6.57/-6.88	-7.59/-9.34	-10.94/-12.11	-11.2/-10.04	-10.21/-10.27
Θ(165°)	-18.28/-17.99	-15.65/-16.21	-17.02/-18.5	-17.67/-15.41	-12.35/-9.74	-9.23/-10.09	-12.04/-14.18	-16.75/-18.62	-18.76/-18.06	-18.46/-18.38	-15.68/-12.9	-12.18/-11.21	-10.67/-9.84	-10.15/-11.22	-13.7/-16.47	-18.93/-17.88	-17.88/-15.41	-12.54/-10.44	-9.94/-10.43	-9.69/-9.56	-9.71/-10.87	-13.39/-14.75	-15.57/-14.99	-16.59/-18.95
Θ(172.5°)	-13.47/-12.77	-11.57/-12.08	-13.41/-15.27	-17.08/-17.84	-15.75/-14.2	-13.44/-11.25	-10.86/-9.74	-9.45/-9.33	-10.08/-9.98	-10.05/-11.6	-15.06/-16.97	-18.33/-18.13	-18.44/-18	-18.24/-17.88	-18.89/-18.01	-16.7/-15.01	-13.26/-11.52	-10.14/-9.54	-8.6/-8.06	-7.6/-7.37	-7.65/-8.39	-9.16/-10.07	-11.33/-11.26	-11.99/-13.21
Θ(180°)	-18.41/-18.76	-17.84/-17.94	-17.36/-18.33	-17.41/-18.59	-14.97/-12.85	-12.27/-11.55	-11.39/-10.89	-11.62/-11.19	-11.41/-11.01	-12.1/-12.74	-13.35/-13.73	-14.53/-15.48	-16.63/-18.99	-17.78/-18.3	-18.03/-18.03	-18.15/-17.7	-16.85/-14.57	-13.33/-12.49	-10.93/-9.93	-9.75/-10.51	-11.09/-11.27	-11.33/-12.14	-13.59/-14.05	-16.82/-17.94
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°)	-4.81/-4.4	-4.14/-4.68	-4.7/-5.18	-6.36/-6.99	-7.28/-8.32	-9.46/-12.32	-15.25/-18.5	-18.02/-17.48	-15.74/-12.9	-11.39/-9.05	-8.11/-6.98	-5.99/-5.48	-5.34/-4.94	-4.65/-4.67	-4.79/-5.27	-6.13/-6.78	-7.67/-9.1	-10.65/-12.76	-17.82/-18.78	-17.33/-17.27	-17.91/-14.24	-11.87/-9.11	-7.38/-5.99	-5.2/-4.76
Θ(7.5°)	-4.78/-4.32	-4.3/-4.72	-5.35/-6.31	-7.73/-8.96	-10.4/-11.67	-13.01/-14.51	-16.54/-17.15	-17.5/-17.29	-13.3/-9.32	-7.82/-6.56	-5.39/-6.12	-4.33/-3.92	-3.64/-3.56	-3.76/-3.97	-4.31/-4.87	-5.77/-6.48	-7.52/-8.69	-9.87/-12.95	-15.55/-17.54	-18.02/-19	-15.54/-11.93	-9.87/-7.74	-6.31/-5.3	-4.64/-4.76
Θ(15°)	-4.03/-3.63	-3.96/-4.73	-6.23/-7.96	-10.2/-11.73	-12.21/-13.2	-13.79/-13.72	-15.15/-15.77	-15.19/-12.01	-8.72/-6.88	-5.23/-3.66	-2.95/-2.28	-2.29/-2.15	-2.37/-2.91	-3.34/-3.88	-4.64/-5.17	-6.18/-7.19	-8.04/-8.91	-10.94/-13.42	-15.29/-15.99	-16.59/-14.55	-11.54/-10.25	-8.36/-7.05	-6.17/-5.2	-4.39/-4.1
Θ(22.5°)	-5.96/-5.35	-5.07/-5.22	-5.4/-6.4	-7.89/-9.36	-10.06/-11.47	-10.72/-10.89	-11.93/-11.14	-9.41/-9.03	-7.97/-6.46	-4.76/-3.09	-1.99/-1.23	-1.09/-1.34	-1.9/-2.2	-2.59/-2.97	-3.39/-3.86	-4.55/-5.56	-6.7/-8.02	-9.53/-10.52	-11.53/-12.75	-13.03/-12.44	-11.53/-10.46	-8.87/-8.22	-8/-7.91	-7.32/-6.47
Θ(30°)	-9.49/-8.56	-8.21/-7.83	-8.75/-8.77	-9.08/-9.78	-9.53/-11.08	-12.05/-13.07	-13.87/-11.19	-9.23/-8.17	-7.81/-7.42	-6.36/-4.38	-2.47/-1.44	-1.02/-1.23	-1.16/-1.15	-0.92/-0.65	-0.86/-1.35	-2.35/-3.31	-4.37/-5.53	-6.43/-8.79	-9.97/-10.43	-9.91/-9.79	-9.52/-9.63	-9.19/-9.65	-9.47/-9.87	-11.06/-10.23
Θ(37.5°)	-12.33/-11.15	-10.38/-10.19	-9.74/-11.81	-11.94/-11.59	-11.22/-11.39	-11.6/-11.88	-11.13/-10.33	-8.73/-8.1	-7.7/-7.98	-7.28/-5.02	-2.67/-1.5	-1.37/-1.32	-0.18/0.9	1.47/2.22	1.37/-0.3	-1.55/-3.81	-5.19/-6.94	-9.2/-10.15	-9.36/-9.86	-9.02/-8.53	-9.11/-10.17	-11.16/-14.37	-16.34/-15.77	-13.97/-12.05
Θ(45°)	-14.61/-17.17	-18.73/-15.47	-15.79/-15.96	-14.02/-12.28	-11.64/-9.89	-9.59/-10.15	-10.59/-9.83	-8.23/-7.08	-7.06/-7.2	-7/-5.24	-3.05/-1.71	-1.13/-1.1	-0.86/-0.68	-0.63/-0.57	-0.61/-0.83	-1.89/-3.03	-3.9/-5.23	-6.8/-8.96	-12.79/-13.86	-10.83/-9.14	-9.7/-13.83	-18.69/-18.39	-16.27/-14.11	-12.58/-12.08
Θ(52.5°)	-13.82/-13.61	-14.47/-13.01	-13.78/-17.46	-18.99/-18.48	-14.44/-11.32	-10.21/-10.72	-11.58/-11.52	-10.46/-10.26	-9.38/-9.51	-8.17/-7.18	-4.58/-2.14	-1.64/-2.49	-2.51/-1.75	-1.59/-2.12	-1.91/-1.73	-2.58/-3.81	-4.57/-5.84	-7.5/-8.73	-10.43/-11.24	-9.99/-10.06	-10.96/-13.56	-17.85/-18.03	-18.15/-17.11	-16.01/-14.83
Θ(60°)	-10.84/-12.99	-14.28/-14.3	-15.79/-18.78	-18.44/-18.14	-18.16/-12.46	-10.7/-12.08	-13.19/-13.71	-9.93/-9.06	-10.7/-10.37	-9.71/-8.76	-7.4/-3.67	-3.43/-4.27	-3.9/-2.5	-2.93/-4.13	-3.53/-2.16	-2.48/-3.17	-2.97/-3.52	-5.04/-6.65	-8.48/-8.03	-7.83/-8.93	-11.6/-14.47	-12.98/-10.42	-9.07/-8.1	-8.57/-9.49
Θ(67.5°)	-7.7/-9.6	-11.15/-11.45	-11.76/-14.61	-14.08/-17	-18.07/-13.37	-12.7/-14.21	-13.75/-11.1	-10.02/-9.48	-11.14/-10.5	-11.51/-9.96	-8.14/-5.22	-5.49/-6.14	-5.49/-4.58	-4.84/-5.86	-4.67/-2.96	-2.93/-2.53	-1.45/-2.56	-4.19/-5	-6.6/-5.74	-6.4/-8.71	-11.23/-10.04	-9.44/-9.23	-9.06/-8.48	-7.96/-7.63
Θ(75°)	-2.5/-4.64	-6.36/-8.13	-10.08/-9.91	-9.06/-11.82	-18.91/-18.46	-14.07/-11.81	-14.17/-14.85	-11.03/-9.94	-14.97/-15.14	-13.46/-14.23	-11.64/-7.14	-5.59/-6.28	-5/-5.11	-5.64/-7.16	-6.35/-4.55	-3.89/-2.41	-1.89/-3.22	-3.7/-3.43	-3.07/-2.59	-4.82/-5.65	-4.62/-5.19	-6.35/-7	-5.69/-3.26	-2.61/-2.63
Θ(82.5°)	-18.85/-15.36	-15.59/-11.66	-8.68/-8.68	-6.09/-9.15	-17.9/-18.28	-12.81/-10.95	-12.89/-16.22	-16.43/-12.21	-14.14/-13.11	-11.46/-11.14	-11.86/-7.93	-6.68/-7.83	-6.44/-5.9	-8.28/-11.98	-10.23/-6.58	-5.55/-2.69	-2.58/-3.84	-4/-4.22	-3.26/-2.73	-4.41/-4.48	-2.63/-3.08	-5.04/-5.76	-8.63/-12.16	-12.73/-15.07
Θ(90°)	-15.05/-14.54	-15.47/-13.99	-10.19/-11.82	-8.32/-10.63	-18.53/-18.18	-14.28/-9.71	-9.08/-14.27	-13.72/-10.64	-12.07/-11.31	-7.69/-8.56	-9.94/-6.75	-7.21/-8.82	-5.11/-4.71	-7.63/-8.67	-8.35/-8.68	-5.99/-4.2	-5.24/-4.04	-4.53/-3.19	-3.61/-3.64	-4.34/-3.29	-2.69/-3.38	-6.26/-9.12	-18.3/-13.64	-11.89/-13.37
Θ(97.5°)	-9.56/-7.63	-7.34/-10.37	-7.4/-10.21	-7.01/-9.69	-14.57/-18.99	-11.41/-7.89	-8.97/-11.62	-14.59/-15.28	-13.04/-11.06	-7.58/-10.4	-11.25/-8.27	-8.15/-9.15	-6/-5.18	-7.03/-8.6	-8.52/-7.12	-6.24/-6.88	-5.49/-6.63	-4.27/-3.43	-3.9/-4.72	-6.23/-2.89	-2.08/-4.04	-9.6/-19.94	-12.19/-8.22	-6.98/-7.96
Θ(105°)	-7.77/-7.83	-6.42/-7.22	-8/-12.09	-6.17/-8.94	-14.48/-9.32	-9.62/-8.34	-7.22/-11.23	-18.56/-19.03	-17.73/-10.82	-7.17/-8.68	-9.37/-6.92	-7.61/-9.58	-5.97/-4.82	-6.33/-7.79	-9.5/-7.53	-7.8/-8.26	-6.51/-5.78	-4.45/-5.39	-3.21/-5.07	-6.29/-2.05	-1.85/-7.38	-15.67/-11.66	-7.68/-7.69	-7.61/-6.96
Θ(112.5°)	-7.4/-5.54	-6.68/-8.87	-9.94/-18.62	-12.93/-9.91	-11.21/-10.67	-10.46/-8.55	-8.81/-13.13	-18.69/-17.72	-17.93/-11.03	-5.69/-5.98	-5.98/-7.16	-9.5/-8.9	-6.75/-6.22	-7.07/-9.97	-11.35/-9.67	-10.57/-8.02	-9.62/-5.07	-7.18/-8.09	-5.49/-6.76	-5.67/-3.02	-3.23/-10.91	-18.46/-8.89	-5.99/-7.11	-7.98/-8.23
Θ(120°)	-8.21/-7.68	-8.99/-7.77	-4.47/-7.03	-14.14/-17.57	-18.68/-11.05	-9.29/-11.3	-13.47/-16.79	-18.58/-18.07	-18.72/-10.67	-6.5/-5.3	-6.02/-7.5	-8.72/-10.25	-10.12/-9.06	-9.64/-13.47	-16.42/-17.64	-11.04/-11.45	-6.01/-3.22	-6.07/-7.51	-7.18/-6.9	-4.78/-6.5	-6.3/-18.32	-9.83/-7.18	-6.26/-8.84	-10.9/-9.52
Θ(127.5°)	-11.1/-8.06	-5.93/-12.81	-9.23/-7.73	-14.85/-17.95	-12.94/-13.16	-13.14/-11.52	-14.63/-18.05	-18.87/-17.72	-15.39/-12.66	-10.7/-8.26	-8.16/-9.08	-11.18/-15.4	-18.63/-18.75	-19.31/-17.43	-18.35/-17.66	-13.4/-9.03	-5.78/-5.55	-6.2/-7.15	-6.2/-3.51	-2.6/-7.54	-13.24/-12.86	-5.11/-3.33	-3.19/-6.59	-15.37/-8.46
Θ(135°)	-10.89/-8	-6.33/-13.3	-8.27/-6.29	-10.64/-18.73	-14.95/-8.13	-6.64/-7.33	-7.86/-10.9	-15.07/-17.91	-19.14/-16	-12.9/-10.51	-9.77/-9.42	-10.53/-11.17	-11.85/-14.28	-18.75/-18.7	-18.36/-17.68	-18.45/-15.8	-11.55/-9.36	-10.72/-11.27	-8.03/-4.26	-3.62/-6.79	-12.51/-8.31	-3.55/-3.53	-5.57/-6.83	-10.76/-11.33
Θ(142.5°)	-13.27/-11.07	-7.79/-9.94	-16.38/-11.63	-9/-10.37	-14/-18.53	-12.1/-11.39	-13.78/-18.12	-18.02/-18.15	-18.71/-18.27	-15.33/-13.63	-12.11/-10.42	-11.59/-15.22	-18.15/-18.79	-17.51/-16.04	-18.22/-18.62	-18.41/-18.31	-15.65/-19.34	-18.09/-17.78	-10.39/-8.05	-8.44/-9.41	-13.02/-13.57	-6.89/-6.63	-11.23/-11.37	-8.95/-9.82
Θ(150°)	-4.7/-5.33	-7.59/-11.42	-16/-15.03	-11.8/-12.45	-12.4/-9.79	-8.93/-6.92	-6.05/-8.27	-12.87/-11.81	-18.93/-16.59	-16.69/-15.34	-14.48/-14.84	-14.36/-11.87	-10.83/-11.72	-15.24/-18.4	-17.35/-18.38	-17.79/-14.83	-15.62/-18.55	-18.36/-18.52	-13.1/-7.85	-6.48/-7.57	-11.12/-16.6	-12.24/-10.18	-11.48/-11.3	-7.65/-5.31
Θ(157.5°)	-7.48/-9.5	-11.35/-12.04	-12.75/-13.59	-15.49/-16.37	-17.63/-18.98	-18.47/-18.49	-16.58/-18.19	-18.64/-18.85	-18.45/-18.12	-19.08/-18.05	-15.47/-11.91	-8.89/-7.7	-7.41/-8.85	-10.97/-14.27	-17.95/-17.61	-18.7/-18.16	-18.56/-18.13	-18.29/-19.13	-15.56/-10.92	-9.37/-9.89	-11.98/-16.43	-18.15/-12.57	-9.88/-8.72	-7.75/-6.99
Θ(165°)	-16.46/-13.34	-11.08/-10.89	-11.58/-11.23	-11.69/-13.97	-17.09/-18.47	-13.55/-11.75	-11/-11.95	-14.31/-18.67	-18.86/-19.28	-15.09/-11.21	-8.32/-6.81	-5.63/-5.01	-5.33/-6.46	-9/-13	-17.66/-18.58	-19.02/-18.44	-18.21/-18.93	-18.64/-18.85	-17.71/-16.97	-17.02/-16.66	-16.24/-16.4	-17.1/-16.3	-16.58/-19.07	-18.34/-18.05
Θ(172.5°)	-14.95/-16.6	-16.82/-18.32	-17.91/-18.14	-17.85/-18.33	-17.98/-15.6	-13.01/-13.36	-17/-18.07	-18.95/-17.66	-18.33/-16.19	-14.05/-12.79	-13.1/-12.31	-12.67/-13.16	-12.71/-13.18	-13.99/-14.56	-16.29/-16.15	-16.57/-17.47	-16.47/-16.88	-17.95/-18.3	-18.2/-18.11	-17.36/-14.73	-12.71/-12.83	-14.37/-17.49	-18.76/-18.03	-17/-16.28
Θ(180°)	-14.24/-16.09	-17.73/-19.08	-19.26/-18.3	-17.9/-18.58	-18.29/-17.32	-18.64/-17.8	-18.14/-18.55	-17.93/-17.69	-15.73/-15.46	-16.45/-16.17	-16.38/-17.42	-16.15/-15.57	-16.49/-16.05	-16/-15.99	-14.68/-15.26	-14.08/-14.96	-15.27/-16.47	-18.17/-19.35	-18.58/-17.37	-19.29/-18.03	-17.46/-18.92	-17.69/-18.64	-15.3/-13.86	-12.71/-13.35
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°)	-16.34/-18.47	-18.63/-18.86	-15.76/-12.28	-10.5/-8.84	-7.14/-5.86	-5.48/-4.54	-3.96/-3.48	-3.97/-4.1	-4.32/-4.98	-6.23/-7.06	-8.12/-9.96	-11.78/-14.34	-16.65/-18.65	-14.94/-12.35	-9.77/-8.11	-6.99/-6.09	-5.29/-4.8	-4.41/-4.49	-4.26/-4.72	-4.71/-4.81	-5.1/-5.36	-6.16/-7.06	-8.1/-9.52	-10.69/-11.77
Θ(7.5°)	-17.7/-17.94	-14.99/-12.2	-10.44/-8.54	-7.5/-5.87	-5.32/-4.88	-4.61/-4.25	-3.82/-3.71	-3.99/-4.05	-3.98/-4.31	-4.77/-5.57	-5.94/-7.14	-8.08/-10.02	-12.34/-17.47	-18.55/-18.59	-13.74/-10.16	-8.08/-6.89	-6.2/-5.47	-5.19/-5.03	-4.92/-4.84	-5.33/-5.52	-6.04/-6.82	-7.91/-9.35	-11.42/-13.8	-16.35/-19.07
Θ(15°)	-18.7/-18.4	-17.32/-12.96	-10.44/-9.31	-7.59/-5.9	-4.97/-4.58	-4.32/-4.3	-4.23/-4.49	-4.56/-5.07	-5.6/-5.51	-5.99/-6.55	-7.51/-9.02	-11/-14.88	-18/-17.87	-18.8/-16.67	-13.02/-10.6	-8.78/-7.15	-6.95/-6.09	-5.46/-5.04	-5.3/-5.62	-6/-6.36	-6.98/-7.23	-7.91/-9.23	-10.75/-13.17	-14.44/-17.57
Θ(22.5°)	-18.39/-18.81	-13.69/-10.41	-7.74/-6.79	-6.84/-6.5	-5.41/-5.24	-5.15/-4.98	-5.44/-5.41	-5.93/-5.86	-6.73/-7.81	-8.8/-10.17	-12.01/-14.74	-18.95/-18.68	-18.92/-14.26	-11.85/-9.91	-8.47/-7.2	-6.52/-6.01	-5.31/-4.92	-4.59/-4.93	-4.32/-3.97	-3.62/-3.97	-4.96/-5.98	-7.93/-9.33	-11.85/-14.24	-18.55/-18.38
Θ(30°)	-10.41/-13.17	-18.84/-17.74	-15.54/-9.3	-6.95/-5.65	-4.87/-4.66	-4.28/-4.09	-4.95/-5.36	-5.2/-5.19	-5.52/-6.84	-8.67/-10.63	-12.58/-15.79	-18.55/-18.04	-19.08/-12.38	-8.17/-5.42	-4.59/-3.75	-3.82/-4.16	-5.05/-5.83	-5.98/-5.25	-3.81/-3.13	-3.35/-4.41	-6/-8.02	-8.93/-8.39	-7.65/-7.68	-8.67/-10.02
Θ(37.5°)	-6.93/-8	-8.85/-9.44	-11.55/-13.08	-11.95/-7.66	-5.82/-5.45	-5.96/-6.36	-6.03/-6.2	-6.45/-6.75	-6.92/-7.56	-9.81/-14.71	-18.3/-18.19	-19.19/-15.6	-11.21/-8.62	-6.79/-5.06	-3.94/-3.26	-3/-2.8	-3/-3.56	-4.41/-5.88	-5.86/-5.57	-5.4/-5.66	-6.56/-8.09	-7.23/-6.19	-5.66/-5.41	-6.69/-6.56
Θ(45°)	-4.15/-4.42	-5.62/-6.58	-5.99/-5.85	-6.05/-5.22	-4.35/-4.27	-4.52/-5.46	-6.34/-6.57	-6.18/-5.94	-6.88/-7.95	-10/-13.52	-18.69/-19.18	-18.1/-16.84	-14.62/-11.33	-8.3/-5.72	-4.2/-3.21	-2.58/-2.76	-3.35/-3.91	-4.66/-4.97	-5.22/-5.63	-6.04/-7.62	-8.94/-9.62	-7.64/-6.77	-6.34/-5.82	-6.48/-6.41
Θ(52.5°)	-5.31/-2.96	-2.2/-2.24	-2.47/-4.24	-7.17/-7.89	-6.05/-5.36	-6.55/-7.8	-8.17/-7.49	-7.77/-7.24	-7.54/-9.2	-13.03/-13.97	-13.87/-15.08	-11.84/-10.16	-9.97/-8.19	-6.52/-5.38	-4.9/-4.15	-3.12/-2.92	-3.36/-4.58	-5.98/-6.6	-6.89/-6.16	-5.92/-6.05	-7.51/-9.53	-10.82/-10.44	-11.75/-10.72	-9.57/-8.47
Θ(60°)	-7.75/-5.61	-5.31/-4.63	-2.86/-2.14	-2.58/-4.6	-7.27/-8.45	-9.02/-11.05	-11.41/-9.72	-7.91/-6.72	-11.18/-12.7	-12.92/-13.7	-13.1/-13.23	-12.92/-13.13	-13.34/-9.14	-7.53/-6.39	-5.33/-4.32	-3.08/-2.97	-3.27/-3.77	-5.33/-6.65	-6.21/-6	-6.26/-7.16	-9.33/-11.93	-14.19/-18.32	-19/-17.75	-16.88/-12.88
Θ(67.5°)	-17.73/-11.76	-7.98/-4.73	-2.01/-2.03	-2.99/-4.56	-7.1/-7.05	-6.96/-8.29	-10.47/-9.03	-7.08/-7.49	-9.82/-10.43	-10.84/-9.59	-8.36/-8.91	-7.36/-7.54	-7.85/-6.24	-5.85/-5.69	-5.24/-3.42	-2.42/-1.82	-1.64/-2.94	-4.39/-5.19	-6.29/-7.37	-8.13/-6.31	-7.06/-14.5	-19.11/-11.9	-9.29/-10.85	-14.47/-18.39
Θ(75°)	-14.88/-11.68	-11.3/-8.33	-5.65/-4.39	-3.88/-4.43	-6.1/-6.56	-7.59/-9.24	-11.48/-10.38	-9.46/-9.54	-11.39/-13.22	-13.57/-12.11	-8.15/-7.49	-6.79/-7.69	-8.23/-5.91	-4.42/-5.06	-4.01/-2.88	-2.89/-2.06	-1.51/-2.47	-3.4/-4.79	-6/-9.36	-8.79/-6.86	-9.34/-18.23	-12.01/-8	-8.71/-10.69	-10.87/-16.29
Θ(82.5°)	-15.31/-12.37	-14.19/-13.11	-8.18/-6.41	-4.76/-4.99	-8.28/-11.31	-13.9/-16.14	-17.99/-16.32	-12.58/-10.81	-13.41/-15.68	-10.81/-7.94	-6/-6.58	-6.35/-6.67	-9.66/-6.24	-5.83/-6.93	-5.14/-3.84	-3.42/-1.09	-0.24/-0.17	-0.69/-2.28	-3.78/-4.96	-5.1/-4.98	-10.79/-17.49	-7.42/-5.05	-6.67/-9.59	-9.17/-12.47
Θ(90°)	-15.06/-10.65	-9.76/-10.71	-7.78/-7.28	-6.57/-7.27	-10.35/-16.26	-14.8/-14.33	-16.08/-16.06	-14.06/-16.18	-18.51/-16.42	-14.08/-12.81	-8.85/-8.78	-7.93/-7.97	-11.13/-6.59	-6.96/-7.24	-4.35/-3.71	-2.94/-1.22	-1.24/0.19	-0.67/-2.15	-4.1/-4.41	-3.47/-5.44	-13.36/-12.75	-6.47/-5.21	-6.81/-11.24	-13.78/-12.26
Θ(97.5°)	-18.19/-11.82	-9/-8.35	-7.08/-11.8	-18.57/-13.36	-13.21/-15.92	-18.75/-18.03	-17.58/-15.77	-14.74/-15.96	-18.52/-18.11	-17.62/-15.86	-9.02/-9.66	-8.14/-9.71	-11.12/-7.56	-7.74/-7.96	-7.56/-7.33	-3.08/-2.83	-0.86/0.04	-1.34/-1.72	-2.86/-2.51	-3.53/-6.07	-13.85/-8.17	-6.7/-7.38	-11.31/-16.28	-18.14/-17.5
Θ(105°)	-17.01/-14.55	-11.51/-13.5	-15.24/-18.26	-17.93/-18.29	-18/-17.56	-17.46/-15.36	-12.94/-11.5	-10.69/-13.73	-18.6/-18.25	-17.73/-14.39	-10.58/-12.73	-12.66/-11.77	-14.41/-15.62	-9.43/-11.04	-12.74/-9.06	-6.94/-4.99	-1.76/-2.22	-2.16/-2.26	-2.58/-2.23	-5.49/-7.9	-6.61/-7.16	-8.16/-8.33	-10.18/-17.62	-16.95/-16.35
Θ(112.5°)	-10.71/-14.86	-14.71/-10.78	-11.61/-16.39	-18.79/-19.02	-18.63/-14.35	-13.11/-14.87	-10.55/-8.75	-10.38/-13.19	-19.14/-17.43	-18.19/-15.51	-12.89/-14.79	-18/-20.19	-17.33/-12.21	-12.37/-16.48	-13.59/-8.25	-7.13/-4.04	-3.86/-3.73	-2.18/-1.95	-0.12/-1.38	-4.79/-6.29	-6/-8.01	-12.88/-11.15	-8.45/-6.94	-7.45/-8.18
Θ(120°)	-6.58/-9.86	-16.68/-18.27	-17.87/-18.04	-18.67/-18.17	-18.68/-14.41	-13.58/-11.37	-8/-7.8	-9.74/-15.19	-17.8/-17.98	-15.35/-11.24	-12.25/-16.04	-18.4/-17.88	-12.39/-7.5	-7.73/-11.03	-9.35/-6.83	-5.21/-4.36	-6.39/-3.27	-2.36/-2.01	-1.45/-2.74	-4.8/-5.84	-8.46/-13.63	-12.5/-6.38	-5.18/-5.82	-7/-5.59
Θ(127.5°)	-7.38/-8.79	-9.97/-10.22	-13.15/-14.74	-15.81/-19.27	-18.53/-12.08	-8.82/-10.25	-9.87/-10.18	-12.86/-16.89	-17.45/-14.97	-11/-11.67	-12.16/-9.88	-9.47/-7.69	-4.83/-4.65	-8.54/-14.35	-10.99/-10.19	-8.85/-8.45	-4.67/-1.56	-2.4/-3.79	-3.52/-3.74	-3.86/-4.78	-7.85/-9.69	-5.26/-3.15	-3.95/-5.82	-6.72/-7.24
Θ(135°)	-5.58/-8.54	-12.23/-14.51	-14.13/-15.8	-15.96/-15.16	-13.52/-11.19	-8.07/-8.36	-13.26/-14.96	-14.87/-19.08	-12.71/-9.1	-9.14/-10.99	-11.82/-12.69	-12.95/-12.91	-7.85/-6.12	-8.99/-17.65	-12.77/-6.07	-5.99/-7.25	-3.98/-2.45	-3.61/-3.31	-2.29/-2.47	-2.51/-2.82	-3.86/-4.83	-4.4/-3.22	-4.15/-7.6	-7.56/-5.23
Θ(142.5°)	-12.57/-19.05	-17.4/-17.18	-13.15/-14.9	-18.37/-17.46	-12.63/-10.17	-10.1/-10.8	-13.64/-17.65	-19.09/-15.45	-11.33/-9.97	-9.27/-7.91	-9.65/-17.67	-18.54/-15.75	-8.32/-6.04	-8.63/-13.47	-8.24/-6.08	-6.14/-4.18	-2.97/-4.41	-5.92/-3.41	-0.89/-0.09	-0.75/-2.61	-5.56/-8.87	-11.14/-9.79	-7.14/-8.05	-11.05/-10.21
Θ(150°)	-11/-10.31	-11.12/-14.73	-18.62/-18.21	-17.84/-9.95	-6.25/-4.63	-5.09/-6.38	-8.98/-12.07	-17.62/-18.61	-16.13/-10.59	-7.55/-6.81	-8.52/-10.54	-10.59/-11.99	-10.92/-10.25	-9.96/-9.62	-8.55/-6.51	-6.25/-4.79	-5.11/-7.1	-7.28/-4.44	-2

Θ(180°)	-15.56/-15.41	-16.6/-18.86	-18.42/-17.86	-17.87/-18.63	-17.14/-14.84	-13.19/-12.66	-12.86/-14.73	-13.45/-12.13	-12.21/-13.17	-12.42/-13.16	-13.25/-14.26	-13.65/-14.86	-15.12/-15.11	-14.56/-15.7	-15.43/-15.82	-18.81/-15.83	-14.57/-11.9	-11.59/-10.27	-10.59/-10.56	-12.25/-12.85	-13.17/-12.41	-13.84/-14.64	-13.5/-13.65	-13.91/-14.02
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.35/-5.13	-5.61/-5.66	-5.39/-6.07	-6.75/-7.8	-8.87/-10.49	-13/-15.34	-18.65/-18.77	-16.59/-14.72	-12.56/-10.69	-9.15/-7.67	-6.09/-5.15	-5.43/-4.68	-4.44/-4.08	-4.23/-4.63	-5/-6.16	-6.35/-7.38	-9.34/-11.15	-12.85/-15.39	-18.79/-18.21	-17.99/-14.44	-12.47/-11.58	-8.92/-8.48	-7.5/-6.57	-6.27/-5.98
Θ(7.5°)	-2.73/-3.02	-3.85/-4.1	-4.66/-5.73	-6.88/-8.73	-8.6/-11.53	-12.88/-17.12	-19.2/-17.98	-18.34/-18.3	-16.9/-12.63	-10.12/-8.31	-6.96/-6.71	-5.87/-5.36	-4.98/-5.08	-5.23/-5.3	-5.75/-6.06	-6.9/-7.72	-9.6/-11.46	-13.75/-14.8	-16.33/-15.88	-13.22/-10.87	-9.04/-6.89	-6.25/-4.8	-4.62/-4.95	-4.21/-3.59
Θ(15°)	-2.81/-2.96	-3.6/-4.59	-5.19/-5.42	-7.41/-9.03	-9.44/-10.81	-12.62/-15.57	-18.81/-18.5	-19.27/-18.6	-16.32/-12.15	-9.43/-7.59	-6.1/-5.06	-4.23/-3.39	-3.14/-3.5	-3.29/-3.8	-4.33/-5.15	-6.35/-7.38	-9.2/-9.86	-11.39/-12.02	-13.64/-12.94	-11.23/-10.49	-7.67/-6.83	-5.54/-4.86	-4.52/-4.53	-3.41/-3.23
Θ(22.5°)	-5.2/-4.97	-5.16/-5.39	-5.63/-5.45	-6.92/-8.61	-8.49/-10.03	-12.44/-15.67	-18.71/-18.71	-15.74/-13.55	-11.31/-10.03	-7.58/-5.37	-3.45/-1.98	-0.76/-0.24	-0.34/-0.88	-1.33/-1.63	-2.37/-3.29	-3.91/-5.22	-6.26/-8.33	-9.41/-8.96	-8.88/-8.76	-7.84/-7.1	-7.68/-6.96	-6.08/-5.33	-5.11/-5.21	-4.6/-4.3
Θ(30°)	-6.42/-5.13	-4.32/-4.68	-5.6/-6.4	-6.46/-7.34	-7.81/-9.91	-10.95/-10.87	-10.63/-9.89	-8.27/-7.71	-5.91/-5.23	-4.48/-2.98	-1.54/0.07	0.72/0.96	0.62/-0.04	-0.38/-0.03	0.31/0.04	-1.16/-2.96	-5.3/-6.42	-7.22/-7.66	-7.33/-6.85	-6.82/-6.48	-6.51/-6.22	-6.27/-5.76	-5.93/-6.13	-6.14/-6.77
Θ(37.5°)	-6.53/-5.8	-5.2/-4.97	-5.13/-5.81	-6.28/-7.42	-8.27/-9.75	-9.98/-9.67	-10.07/-11.18	-10.79/-9.15	-5.87/-3.51	-2.61/-1.62	-1.35/-0.12	0.67/0.48	0.19/0.45	1.21/1.61	1.66/1.13	0.64/-0.85	-2.06/-3.59	-5.66/-8.95	-10.99/-10.53	-8.37/-5.81	-4.69/-3.85	-4.3/-4.49	-6.05/-6.43	-7.11/-6.92
Θ(45°)	-8.88/-7.43	-6.35/-5.91	-6.95/-7.11	-7.23/-8.97	-10.06/-11.11	-9.51/-9.62	-9.41/-9.49	-11.09/-11.21	-7.62/-3.86	-2.22/-1.92	-2.22/-0.96	-0.06/-0.19	-0.54/0.04	1.78/2.27	2.11/2.06	1.08/-0.86	-2.99/-4.38	-6.55/-6.62	-7.26/-8.45	-7.71/-6.5	-5.24/-4.11	-3.86/-4.1	-4.84/-6.15	-7.75/-8.58
Θ(52.5°)	-6.31/-7.28	-6.17/-8.15	-11.95/-10.6	-10.65/-11.47	-10.13/-12.32	-11.41/-10.2	-11.26/-12.44	-13.09/-14.58	-11.13/-6.62	-3.87/-2.88	-3.27/-2.6	-2.04/-2.44	-1.98/0.29	1.93/2.44	2.28/1.98	0.94/-1.15	-3.83/-6.2	-7.22/-8.14	-8.5/-8.62	-7.72/-7.14	-7.42/-8.21	-9.98/-9.73	-8.48/-6.09	-4.99/-5.24
Θ(60°)	-6.14/-7.11	-7.21/-7.15	-12.5/-19.07	-18.2/-18.59	-11.58/-11.69	-14.24/-15.86	-16.46/-18.59	-19.11/-14.2	-8.79/-8.06	-5.01/-3.41	-3.73/-3.27	-3.18/-3.6	-2.69/-0.09	1.17/2.23	2.08/1.86	1.45/-0.51	-1.43/-3.45	-6.39/-7.59	-6.75/-8.94	-8.36/-7.07	-8.94/-10.78	-8.17/-6.8	-6.99/-7.72	-6.9/-5.97
Θ(67.5°)	-2.76/-4.87	-5/-5.5	-9.5/-15.04	-18.46/-14.17	-10.36/-12.64	-12.64/-12.6	-12.82/-16.57	-18.39/-18.84	-10.86/-10.77	-8/-4.76	-4.79/-3.57	-3.33/-4.14	-2.48/-0.21	1.11/1.68	1.5/1.96	1.44/0.1	-0.06/-1.2	-4.01/-4.81	-4.98/-4.85	-4.58/-5.31	-7.59/-6.79	-4.85/-3.36	-4.17/-5.01	-3.29/-2.56
Θ(75°)	-3.83/-5.85	-7.04/-7.43	-10.1/-11.79	-9.87/-14.19	-14.15/-14.93	-19.25/-18.74	-14.55/-14.08	-16.56/-18.37	-14.88/-11.92	-12.18/-5.09	-5.56/-3.78	-2.3/-3.76	-2.31/-1.11	-0.43/-0.04	0.17/0.94	0.76/-1.07	0.1/-0.83	-2.68/-1.73	-1.73/-1.72	-1.89/-4.79	-6.21/-3.76	-2/-2.39	-4.29/-6	-3.81/-2.82
Θ(82.5°)	-4.72/-5.24	-6.21/-3.46	-3.79/-4.36	-4.19/-12.94	-19.22/-18.16	-17.28/-15.09	-10.57/-9.2	-12.66/-16.44	-15.29/-16.19	-17.73/-6.54	-3.96/-0.9	-0.95/-2.51	-2.23/-2.04	-2.74/-3.59	-2.26/-0.95	-1.09/-0.57	0.41/-1.06	-2.38/-1.61	-0.19/0.42	-1.35/-2.87	-2.05/-1.03	-0.28/-0.29	-3.52/-8.09	-9.58/-7.4
Θ(90°)	-7.19/-4.51	-7.94/-4.49	-4.86/-6.03	-8.27/-18.19	-14.17/-18.38	-15.48/-12.04	-9.27/-9.02	-15.32/-15.55	-18.22/-18.77	-15.5/-7.07	-5.43/-0.94	0.19/-0.39	-0.16/-1.29	-4.68/-7.55	-6.11/-2.75	-1.64/-1	-1.1/-1.73	-3.22/-2.09	-0.15/0.82	-0.24/-2.13	-0.97/-0.03	-0.61/-1.97	-6.01/-12.21	-18.27/-14.63
Θ(97.5°)	-8.77/-6.54	-8.83/-5.27	-2.84/-6.76	-6.08/-17.36	-18.69/-17.94	-12.15/-9.16	-6.42/-9.46	-17.85/-11.62	-12.26/-17.93	-8.82/-5.03	-2.65/0.01	0.47/0.02	-0.22/-1.23	-4.12/-6.1	-6.06/-5.06	-3.16/-2.85	-4.08/-2.77	-5.16/-2.76	-2.19/-1.31	-1.88/-2.65	-2.82/-1.74	-2.78/-6.02	-13.27/-17.66	-14.97/-14.87
Θ(105°)	-9.09/-2.48	-2.41/-1.72	-1.21/-3.66	-4.4/-15.95	-10.8/-11.12	-10.48/-7.11	-6.22/-9.05	-15.18/-16.38	-13.02/-9.79	-9.19/-5.56	-3.47/-0.94	0.27/-0.26	-0.38/-1.75	-4.66/-9.69	-8.61/-6.76	-3.7/-4.1	-3.84/-8.2	-10.54/-5.91	-3.82/-3.05	-4.13/-1.84	-2.08/-4.62	-9.2/-13.54	-13.65/-13.74	-13.03/-16.13
Θ(112.5°)	-5.03/-1.92	-2.75/-1.89	-1.96/-11.53	-12.4/-12.93	-7.6/-6.14	-5.52/-6.81	-5.06/-9.61	-18/-15.96	-12.78/-7.6	-5.27/-7.19	-6.71/-2.91	-0.95/-0.64	-0.93/-1.83	-4.42/-7.98	-11.23/-9.72	-5.96/-7.96	-6.43/-6.54	-7.6/-6.91	-2.82/-4.46	-6.77/-2.27	-2.85/-6.66	-8.12/-9.6	-11.42/-12.85	-11.85/-10.38
Θ(120°)	-9.99/-5.62	-5.63/-5.69	-5.83/-9.53	-11.34/-10.41	-9/-7.32	-8.21/-9.38	-9.33/-11.98	-17.44/-9.79	-10.74/-10.46	-5.77/-4.57	-4.51/-5.24	-5.11/-3.42	-2.77/-3.71	-7.12/-10.03	-11.94/-10.44	-7.17/-5.42	-8.58/-6.81	-8.54/-13.73	-5.93/-4.21	-6.33/-4.27	-2.06/-9.13	-18.64/-8.86	-8.08/-8.92	-9.23/-9.72
Θ(127.5°)	-8.54/-9.39	-6/-14.7	-6.39/-11.06	-18.27/-18.56	-17.47/-15.68	-11.66/-11.97	-12.88/-12.16	-11.2/-9.51	-8.24/-10.02	-9.41/-8.36	-9.31/-10.12	-8.78/-8.07	-10.36/-12.79	-15.82/-16.87	-17.51/-16.29	-10.17/-6.65	-6.23/-3.64	-8.21/-10.42	-4.83/-2.53	-3.22/-4.52	-4.2/-5.96	-4.61/-2.25	-2.19/-8.61	-6.66/-3.65
Θ(135°)	-5.93/-11.21	-4.53/-12.82	-10.29/-8.53	-14.71/-19.17	-17.51/-9.59	-9.27/-7.68	-8.13/-13.08	-14.99/-18.47	-18.21/-13.36	-10.57/-10.1	-9.01/-8.86	-9.58/-9.81	-10.52/-15.31	-18.25/-16.97	-14.16/-17.7	-12.93/-10.66	-8.53/-6	-9.55/-11.9	-6.34/-2.26	-2.37/-7.1	-7.08/-4.76	-3.12/-2.6	-1.83/-3.16	-3.55/-0.98
Θ(142.5°)	-6.86/-10.18	-12.6/-18.8	-13.23/-13.25	-16.06/-16.14	-17.92/-10.93	-7.31/-8.33	-9.15/-12.79	-18.08/-19.01	-14.78/-13.17	-10.57/-8.57	-8.32/-10.09	-12.08/-12.35	-12.4/-13.94	-17.7/-14.96	-13.21/-18.87	-18.42/-18.97	-11.27/-10.86	-15.65/-13.18	-6.85/-3.54	-4.74/-9.98	-15.18/-7.22	-4.9/-5.85	-6.64/-3.82	-3.7/-4.7
Θ(150°)	-4.1/-3.72	-5.89/-9.11	-11.38/-10.66	-9.22/-8.14	-8.88/-12.3	-8.33/-7.15	-8.63/-11.07	-18.37/-18.18	-12.03/-10.52	-13.42/-14.83	-15.83/-18.54	-15.79/-14.49	-14.97/-16.37	-15.04/-13.32	-13.56/-13.88	-16.98/-17.98	-16.59/-16.21	-17.45/-13.02	-7.82/-4.3	-3.98/-6.03	-11.25/-10.92	-6.56/-7.5	-9.9/-7.67	-5.32/-4.64
Θ(157.5°)	-5.59/-6.95	-11.09/-16.92	-19.22/-19.07	-18.83/-17.34	-15.63/-14.35	-12.72/-10.23	-10.13/-14.23	-14.42/-16.36	-17.52/-15.32	-17.83/-19.14	-19.06/-17.89	-13.03/-10.89	-11.67/-13.41	-15.46/-17.39	-17.76/-17.78	-19.17/-18.44	-17.9/-18.11	-19.04/-14.82	-10.03/-6.68	-7.32/-8.38	-13.18/-14.13	-10.12/-7.23	-5.71/-5.43	-5.49/-5.01
Θ(165°)	-14.43/-15.78	-17.78/-18.59	-16.09/-12.69	-11.36/-12.14	-14.6/-18.98	-18/-18	-17.22/-19.01	-17.66/-18.36	-16.6/-13.21	-10.91/-9.32	-7.95/-7.89	-6.89/-6.9	-7.99/-10.17	-13.37/-16.26	-19.06/-18.05	-18.45/-17.83	-17.77/-16.62	-12.97/-10.65	-10.12/-10	-10.61/-12.77	-14.88/-16.54	-14.45/-11.17	-10.34/-10.75	-13.29/-13.49
Θ(172.5°)	-13.22/-15.61	-18.91/-18.35	-17.77/-18.18	-18.75/-18.77	-18.95/-17.76	-16.77/-18.19	-18/-18.17	-18.77/-17.47	-17.34/-15.95	-13.68/-13.38	-13.4/-15.15	-18.39/-19.08	-18.51/-18.09	-18.84/-18.93	-18.56/-18.7	-18.6/-19.08	-18.12/-14.8	-12.98/-11.27	-9.79/-9.63	-9.37/-9.91	-10.39/-11.17	-13.16/-14.38	-15.03/-14.72	-12.53/-13.23
Θ(180°)	-12.72/-12.97	-12.02/-14.3	-16.49/-16.66	-16.71/-15.65	-17.93/-16.52	-16.96/-17.34	-17.43/-16.93	-16.95/-18.63	-19.2/-18.68	-18.62/-18.47	-17.96/-18.07	-18.92/-18.13	-17.07/-15.12	-16.09/-16.27	-15.95/-14.44	-13.94/-13.37	-14.68/-13.9	-18.75/-16.92	-16.7/-17.24	-18.2/-18.46	-19.09/-19.04	-18.74/-18.58	-18.13/-17.63	-14.89/-13.46
Freq(Hz)	5.78G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.4/-17.45	-15.38/-12.84	-10.59/-8.31	-7.19/-5.04	-4.39/-3.79	-2.79/-2.74	-2.85/-2.75	-3.09/-3.02	-3.6/-4.37	-4.93/-6.22	-7.08/-8.15	-9.94/-12.65	-19.07/-18.48	-18.46/-15.17	-11.63/-8.28	-6.85/-5.98	-5.02/-4.17	-4.18/-3.17	-3.55/-3.46	-4.26/-4.28	-5.03/-5.89	-6.85/-8.2	-10.14/-14.09	-17.16/-18.81
Θ(7.5°)	-14.07/-17.92	-18.15/-18.07	-16.15/-12.1	-9.59/-8.43	-6.59/-5.35	-4.95/-4.54	-4.7/-5.21	-4.89/-5.8	-6.11/-7.16	-8.06/-8.97	-10.31/-12.35	-15.23/-18.25	-17.37/-18.15	-16.47/-11.95	-10.01/-7.53	-6.41/-5.55	-4.64/-4.03	-4/-3.48	-2.67/-1.94	-1.73/-1.79	-2.47/-2.77	-3.85/-4.63	-5.6/-7.5	-9.15/-12.64
Θ(15°)	-12.26/-17.73	-18.26/-18.52	-14.01/-12.79	-12.44/-10.77	-9.8/-8.91	-7.7/-6.84	-7.33/-7.52	-8.31/-8.33	-8.79/-9.71	-9.52/-10.45	-10.7/-12.2	-13.87/-17.33	-17.26/-15.82	-12.79/-10.57	-8.83/-7.43	-6.05/-4.88	-4.31/-4.08	-4.04/-3.87	-3.29/-3.17	-2.71/-2.75	-2.84/-2.9	-2.95/-3.64	-5.4/-6.24	-7.41/-9.9
Θ(22.5°)	-11.43/-12.24	-13.9/-14.55	-12.09/-8.97	-7.44/-5.8	-6.06/-5.71	-7.76/-8.21	-9.01/-9.46	-9.84/-9.67	-7.76/-7.28	-7.13/-7.03	-7.12/-7.41	-7.95/-10.07	-12.64/-16.54	-17.61/-15.42	-13.3/-9.07	-7.05/-5.44	-4.67/-3.92	-3.69/-2.75	-2.23/-1.91	-1.8/-2.23	-2.95/-3.8	-5/-6.07	-6.86/-8.36	-9.19/-10.26
Θ(30°)	-9.86/-10.69	-14.78/-18.99	-16.93/-10.93	-8.12/-6.94	-6.67/-6.59	-7.54/-7	-7.85/-7.8	-7.78/-7.17	-6.53/-5.58	-5.9/-5.41	-5.51/-7.16	-8.86/-10.89	-15.05/-18.26	-16.73/-11.87	-8.77/-6.24	-4.45/-4.31	-3.92/-3.69	-2.28/-1.33	-1.04/-1.41	-1.84/-3.23	-4.35/-4.46	-5.51/-6.41	-6.84/-8.2	-9.84/-9.15
Θ(37.5°)	-11.01/-10.07	-10.42/-14.08	-18.52/-15.28	-7.97/-4.27	-3.49/-3.75	-5.72/-8.66	-10.07/-9.79	-8.7/-7.7	-8.03/-7.21	-7.23/-7.38	-9.03/-11.21	-12.73/-16.05	-18.49/-15.34	-12.14/-8.92	-7.05/-5.3	-5.06/-4.69	-3.75/-3.14	-2.81/-2.97	-2.56/-1.87	-1.86/-3.13	-4.04/-4.32	-4.55/-5.87	-7.43/-8.83	-10.97/-11.7
Θ(45°)	-12.18/-9.35	-7.75/-10.2	-14.53/-18.12	-14.81/-8.26	-5.04/-4.08	-5.27/-7.91	-10.27/-11.33	-8.81/-8.12	-8.8/-9.06	-9.15/-9.84	-13.66/-17.52	-19.37/-14.26	-10.83/-8.51	-7.64/-5.94	-4.96/-4.79	-4.43/-4.38	-4.48/-4.91	-4.84/-3.83	-3.39/-3.16	-3.26/-3.73	-4.23/-4.79	-5.43/-7.35	-9.64/-12.26	-15.71/-13.8
Θ(52.5°)	-16.07/-12.79	-11.18/-11.7	-11.4/-11.64	-14.69/-10.69	-5.27/-3.16	-3.57/-6.63	-9.98/-12.2	-10.69/-7.67	-7.92/-8.22	-11.09/-14.91	-18.36/-17.76	-17.35/-16.49	-13.98/-11.47	-8.51/-7.39	-6.43/-5.34	-5.69/-5.86	-6.1/-6.28	-5.09/-3.87	-3.82/-3.85	-3.78/-4.69	-5.44/-5.77	-6.3/-8.33	-10.84/-15.22	-18.37/-17.78
Θ(60°)	-10.02/-8.52	-10.68/-11.4	-11.16/-11.25	-13.57/-9.83	-5.55/-3.17	-2.93/-5.17	-8.35/-9.9	-8.42/-9.75	-9.7/-12.38	-13.52/-17.81	-17.51/-16.61	-16.84/-13.75	-13.4/-10.61	-7.98/-8.43	-7.58/-5.6	-5.08/-4.4	-4.73/-5.94	-7.9/-6.4	-4.3/-3.84	-4.52/-5.94	-6.62/-6.08	-6.79/-9.31	-10.68/-18.36	-15.53/-12.72
Θ(67.5°)	-9.02/-8.29	-10.01/-10.54	-10.54/-8.79	-8.52/-10.11	-7.96/-4.35	-3.73/-5.28	-8.49/-13.56	-13.95/-13	-14.63/-18.08	-19.09/-15.57	-13.13/-14.09	-13.59/-14.63	-11.3/-8.34	-6.6/-7.04	-6.77/-5.47	-3.96/-3.08	-2.47/-5.09	-8.45/-8.07	-6.72/-5.22	-4.66/-3.99	-3.82/-4.41	-5.76/-9.02	-9.47/-15.21	-11.88/-10.07
Θ(75°)	-11.42/-13.9	-15.38/-13.27	-10.19/-7.62	-4.47/-4.71	-7.19/-6.15	-4.17/-5.3	-7.43/-11.72	-14.46/-12.69	-15.32/-15.55	-9.85/-8.35	-7.57/-7.76	-7.39/-7.15	-7.15/-5.44	-4.08/-5.72	-7.78/-7.39	-5.96/-3.85	-1.93/-3.59	-4.85/-5.78	-3.72/-2.52	-3.24/-1.98	-1.93/-4.02	-6.96/-15.85	-12.28/-14	-9.88/-11.68
Θ(82.5°)	-9.43/-9.33	-9.08/-8.23	-10.96/-11.33	-6.92/-4.52	-5.78/-6.39	-6.11/-6.02	-7.78/-15.46	-17.55/-12.77	-18.07/-16.81	-11.27/-8.04	-6.48/-7.46	-7.8/-6.66	-7.7/-3.73	-3.37/-5.23	-5.6/-4.54	-4.63/-2.76	-0.99/-2.05	-4.02/-6.46	-5.09/-5.79	-4.22/-1.78	-3.41/-7.16	-11.8/-16.08	-15.29/-17.83	-12.68/-12.07
Θ(90°)	-10.9/-10.06	-9.48/-8.31	-9.3/-9.79	-7.31/-6.83	-9.35/-8.51	-10.86/-10.44	-11.77/-16.5	-18.61/-17.99	-18.16/-17.49	-8.61/-8.34	-6.7/-8.98	-8.74/-8.47	-8.13/-3.35	-3.71/-5.41	-4.61/-4.18	-6.67/-3.72	-1.61/-1.95	-1.91/-5.48	-5.57/-5.23	-3.96/-1.3	-3.38/-8.61	-17.29/-17.51	-17.24/-18.54	-14.02/-15.79
Θ(97.5°)	-14.35/-13.25	-10.44/-8.2	-7.74/-7.07	-6.36/-7.01	-10.06/-16.82	-14.06/-9.53	-11.62/-18.89	-17.83/-16.34	-19.61/-14.31	-8.85/-7.12	-5.6/-7.3	-5.27/-5.87	-4.96/-2.43	-2.79/-4.56	-4.7/-8.88	-9.48/-5.84	-3.45/-1.42	-0.99/-4.53	-6.72/-7.9	-3.94/-0.64	-3.63/-11.98	-15.22/-14.91	-18.3/-18.07	-18.34/-17.45
Θ(105°)	-15.56/-16.32	-11.97/-8	-7.25/-9.82	-9/-9.79	-18.56/-15.6	-9.04/-11.07	-17.26/-17.83	-13.06/-9.27	-13.44/-18.38	-9.93/-10.28	-7.84/-8.89	-7.89/-7.62	-6.85/-4.12	-3.01/-3.28	-6.26/-6.01	-8.7/-10	-5.83/-2.07	-3.4/-4.96	-6.76/-6.6	-6.69/-5.16	-8.54/-12.07	-11.9/-18.46	-13.21/-15.11	-12.37/-13.04
Θ(112.5°)	-12.63/-14.73	-8.83/-7.65	-9.06/-11.8	-18.92/-16.29	-17.95/-14.98	-10.13/-14.08	-18.33/-8.45	-7.46/-9.45	-13.09/-17.74	-13.85/-10.85	-9.67/-14.45	-16.51/-16.81	-12.88/-8.24	-5.32/-7.97	-11.65/-12.9	-14.62/-12.99	-4.19/-3.49	-2.44/-5.51	-6.71/-3.89	-5.99/-10.56	-8.1/-8.61	-10.32/-11.59	-10.72/-13.17	-13.97/-10.65
Θ(120°)	-12.09/-15.26	-17.12/-13.02	-12.6/-18.44	-18.43/-13.14	-18.79/-18.3	-11.63/-12.12	-10.89/-7.48	-7.37/-9.69	-14.33/-17.98	-15.68/-14.24	-12.32/-12.86	-17.86/-18.54	-17.95/-13.32	-11.42/-17.43	-11.59/-8.21	-8.4/-9.33	-6.38/-6.77	-5.13/-6.79	-5.69/-6.83	-6.83/-11.02	-11.42/-11.62	-17.49/-13.75	-9.47/-9.16	-7.83/-8.29
Θ(127.5°)	-12.87/-12.08	-11.95/-15.55	-13.64/-18.53	-16.22/-14.75	-14.82/-12.96	-9.77/-10.87	-10.16/-5.54	-6.44/-11.05	-18.26/-19.08	-15.44/-11.09	-8.26/-8.81	-10.15/-8.74	-6.35/-5.89	-6.49/-11.85	-11.51/-9.03	-12.75/-10.5	-12.65/-9.64	-5.21/-4.39	-3.6/-5.34	-6.83/-8.97	-18.09/-16.97	-12.29/-15.45	-11.49/-9.64	-13.49/-13.87
Θ(135°)	-15.6/-13.53	-13.36/-16.36	-15.95/-18.16	-18.22/-17.48	-13.23/-12.96	-7.58/-9.93	-10.13/-8.91	-9.55/-18.02	-18.62/-12.69	-14.64/-15.17	-11.93/-8.59	-6.62/-6.98	-5.06/-5.04	-9.18/-14.46	-11.83/-15.89	-8.26/-17.92	-16.56/-9.64	-7.55/-5.97	-2.66/-3.86	-4.54/-2.77	-3.66/-10.9	-11.27/-7.93	-15.19/-13.87	-11.43/-13.23
Θ(142.5°)	-12.35/-13.82	-14.3/-18.21	-18.5/-17.48	-18.51/-11.68	-6.94/-5.9	-7.2/-10.17	-18.33/-13.55	-14.63/-18.76	-15.75/-10.88	-14.14/-15.35	-11.25/-8.75	-8/6/-10.77	-10.31/-11.71	-13.46/-18.09	-11.01/-5.13	-6.81/-7.84	-7.31/-10.63	-15.07/-7.07	-2.92/-2.79	-2.47/-1.3	-2.44/-8.28	-17.6/-12.63	-8.48/-10.86	-12.01/-9.91
Θ(150°)	-17.52/-17.68	-18/-17.49	-14.69/-12.05	-13.79/-10.15	-5.53/-4.19	-5.68/-8.25	-11.41/-14.5	-19.37/-18.71	-15.08/-13.6	-11.2/-12.12	-13.79/-14.51	-13.2/-10.2	-7.97/-7.51	-8.88/-11.94	-13/-13.16	-10.16/-7.24	-9.02/-13.75	-13.6/-6.7	-3.52/-2.57	-2.52/-3.57	-4.26/-7.14	-12.36/-14.35	-15.9/-14.54	-16.04/-18.45
Θ(157.5°)	-13.4/-9.34	-7.51/-7.5	-7.37/-8.58	-11.06/-12.13	-10.28/-9.85	-12.01/-17.38	-18.35/-18.49	-18.89/-17.2	-16.86/-12.07	-11.19/-11.34	-11.87/-13.01	-13.29/-10.09	-8.64/-7.62	-7.4/-8.96	-10.3/-9.65	-11.47/-13.98	-18.83/-17.43	-13.32/-7.7	-5.17/-4.6	-5.05/-5.21	-6.14/-6.94	-8.75/-10.38	-12.61/-18.57	-18.39/-18.31
Θ(165°)	-18.05/-14.71	-13.55/-14.41	-15.88/-19.07	-18.5/-18.45	-18.47/-17.21	-15.26/-15.99	-17.08/-19.23	-17.88/-18.1	-19.16/-18.42	-17.84/-17.58	-14.78/-11.02	-8.6/-7.21	-5.97/-6.16	-6.79/-9.18	-11.76/-16.01	-18.36/-18	-18.6/-19.05	-15.41/-10.02	-7.76/-7.68	-7.98/-8.73	-9.58/-9.86	-10.13/-10.59	-12/-13.14	-15.7/-17.74
Θ(172.5°)	-16.12/-15.47	-14.68/-14.38	-14.27/-14.92	-13.87/-15.5	-16.26/-16.34	-14.88/-16.03	-15.22/-15.14	-16.62/-15.07	-17.05/-17.99	-18.65/-17.87	-18.31/-16.89	-16.28/-14.97	-12.58/-13.38	-12.92/-14.3	-14.93/-15.47	-14.81/-12.2	-13.11/-11.97	-11.3/-10.03	-8.9/-8.87	-9.04/-9.63	-10.89/-13.06	-12.94/-14.06	-15.66/-15.64	-16.99/-18.22
Θ(180°)	-17.34/-19.01	-19.23/-18.62	-17.97/-18.23	-18.45/-18.28	-18.4/-18.29	-17.43/-18.07	-18.28/-16.15	-15.81/-16.01	-15.77/-17	-16.59/-17.71	-14.92/-16.34	-15.75/-15.17	-15.09/-15.28	-13.53/-13.23	-13.58/-15.94	-14.69/-13.79	-13.16/-12.24	-12.2/-12.76	-13.9/-15.18	-17.49/-18.53	-18/-18.7	-18.97/-19.07	-15.66/-15.83	-17.18/-17.56
Freq(Hz)	5.78G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.13/-2.88	-3/-2.99	-3.98/-4.48	-5.5/-6.15	-7.63/-9.53	-10.46/-13.77	-16.99/-18.12	-17.62/-15.46	-11.84/-9.61	-7.68/-5.88	-4.88/-3.93	-3.39/-3.36	-2.98/-2.69	-3.19/-3.34	-3.95/-4.48	-5.3/-6.25	-7.73/-9.52	-12.85/-15.62	-17.87/-17.45	-18.08/-13.26	-10.71/-8.52	-6.55/-6.22	-5.99/-5

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	2.62	2.46	2.28	3.06
Ant. 2 Max Gain (dBi)	2.13	2.19	3.4	2.53
Ant. 3 Max Gain (dBi)	2.96	2.22	2.03	3.37
Ant. 4 Max Gain (dBi)	3.02	2.13	2.41	2.78
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/75/187.5	Phi/90/187.5	Phi/75/82.5	Phi/60/97.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/37.5/345	Theta/75/337.5	Theta/75/330	Theta/75/315
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/150	Phi/67.5/30	Theta/82.5/247.5	Theta/82.5/165
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/75/37.5	Phi/45/277.5	Phi/45/285	Phi/45/292.5
Max Gain (dBi)	3.02	2.46	3.4	3.37
DG [1SS] (dBi)	4.84	3.91	5.04	4.67
DG [2SS] (dBi)	3.02	2.46	3.4	3.37
DG [4SS] (dBi)	3.02	2.46	3.4	3.37

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°)	-4.62/-4.95	-4.08/-3.37	-2.49/-1.95	-1.48/-0.97	-0.20/.45	1.12/1.76	1.97/1.74	1.61/1.65	1.39/1.04	0.45/0.13	-0.66/-2.35	-3.21/-4.25	-4.76/-5	-3.93/-3.35	-2.24/-1.66	-0.85/0.04	0.29/0.72	1.02/1.06	1.42/1.47	1.78/2.23	2.23/2.25	1.97/1.14	0.03/-1.12
Θ(7.5°)	-4.93/-4.82	-4.35/-3.47	-2.87/-2.08	-1.6/-0.63	-0.03/0.82	1.49/2.29	2.47/2.83	2.58/2.73	2.57/2.39	1.93/1.47	0.78/-0.5	-1.76/-3.43	-4.19/-4.61	-5.16/-4.83	-4.03/-3.28	-2.36/-2.1	-1.37/-0.75	-0/0.73	1.31/1.66	1.91/2.11	1.69/0.9	0.75/-0.1	-1.78/-3.8	-4.61/-5.13
Θ(15°)	-5.71/-5.56	-4.69/-3.2	-2.81/-2.4	-1.87/-1.66	-0.75/0.1	0.67/1.35	1.68/1.74	1.78/1.67	1.31/1.48	0.66/0.07	-0.8/-1.48	-2.28/-2.88	-2.84/-3.13	-4.04/-4.79	-4.54/-4.35	-3.57/-2.84	-2.19/-1.64	-0.43/0.5	1.43/1.9	2.16/2.23	1.98/1.5	0.73/-0.6	-2.45/-4.19	-5.5/-6.42
Θ(22.5°)	-4.09/-2.86	-1.33/-0.46	-0.43/-0.57	0.06/0.4	0.54/0.75	0.57/1.06	1.36/1.67	1.61/1.27	0.66/-0.33	-1.74/-3	-4/-4.21	-3.42/-2.56	-2.72/-3.4	-4.24/-4.98	-4.26/-4.01	-3.4/-2.57	-1.87/-1.51	-0.89/0.39	1.23/1.75	1.82/1.75	1.09/-0.21	-1.32/-2.74	-4.12/-5.99	-6.11/-5.98
Θ(30°)	-2.85/-2.86	-1.64/-0.8	-0.28/0.11	0.77/1.02	1.09/1.31	1.24/0.78	0.94/0.98	1.22/1.04	0.38/-0.83	-1.89/-2.73	-3.28/-3.95	-4.77/-3.9	-4.07/-4.88	-5.85/-6.19	-5.43/-3.74	-2.22/-0.6	-0.42/-0.72	-0/2.05	1.88/1.54	1.15/1.19	0.54/-0.13	-1.63/-4.65	-5.57/-4.26	-2.83/-1.97
Θ(37.5°)	-4.29/-3.98	-3.87/-3.47	-1.84/0.18	1.14/1.05	0.87/0.98	1.6/1.95	1.4/1.25	1.06/0.38	0.19/0.46	-0.12/-1.24	-3.4/-7.56	-10.57/-9.31	-9.8/-8.84	-7.7/-7.32	-5.18/-2.82	-1.15/-0.33	-0.71/0.01	1.41/1.91	2.65/3.25	2.51/1.75	1.37/-0.03	-2.38/-4.34	-5.95/-6.36	-6.51/-5.23
Θ(45°)	-7.4/-4.52	-3.02/-2.22	-2.56/-3.17	-2.33/-1.09	0.25/1.39	2.32/2.58	1.9/0.31	-0.49/0.09	0.87/0.74	-0.01/-1.75	-5.32/-8.01	-7.06/-4.04	-4.42/-4.34	-4.23/-3.06	-2.1/-1.34	-0.35/0.46	-0.03/-0.62	-0.71/0.85	1.43/1.73	2.18/2.14	1.78/0.31	-1.57/-3.8	-4.14/-5.12	-7.06/-8.03
Θ(52.5°)	-7.82/-5.65	-1.68/-0.17	-0.27/-0.4	-1.49/-2.45	-1.1/1.44	2.65/2.58	1.07/-0.91	-0.9/-0.5	-1.44/-1.91	-2.5/-4.83	-6.88/-8.12	-7.95/-6.76	-8.46/-7.25	-4.34/-2.23	-1.59/-0.95	-0.65/-0.08	-0.05/-0.71	-0.87/0.41	1.29/2.07	2.02/2.17	1.03/-1.37	-3.58/-4.16	-3.88/-4.82	-5.77/-7.58
Θ(60°)	-6.92/-3.56	-1.96/-0.74	-0.47/0.26	0.83/-0.03	-0.41/0.8	2.57/3.16	1.98/0.04	-2.01/-2.27	-2.17/-3.08	-3.59/-4.4	-6.71/-8.6	-8.73/-9.64	-10.23/-7.05	-5.09/-3.54	-2.26/-1.62	-1.86/-1.93	-1.65/-1.83	-4/-2.15	-0.19/1.14	1.35/1.34	0.52/-1.77	-3.11/-2.58	-1.97/-2.39	-5.47/-10.55
Θ(67.5°)	-5.18/-3.81	-0.83/0.96	2.08/2.9	3.41/2.57	1.27/2.13	2.96/2.74	0.93/-1.81	-2.69/-2.17	-2.28/-2.79	-3.57/-3.42	-6.01/-7.81	-5.96/-5.98	-5.49/-4.02	-2.01/-0.9	-1.17/-0.92	-0.9/-0.52	-0.6/-0.57	-2.15/-2.07	-0.71/0.22	1.32/2.19	0.73/-3.01	-3.76/-2.37	-1.23/-2.42	-4.15/-6.32
Θ(75°)	-2.99/-1.6	0.48/1.77	2.47/3.13	3.72/2.72	1.1/0.7	1.2/1.45	0.13/-3.61	-1.6/-0.2	-1.32/-2.75	-2.22/-2.58	-5.04/-6.68	-5.93/-5.85	-5.12/-3.07	-3.52/-2.91	-1.67/0.58	0.64/-0.32	-0.11/0.54	-1.23/-1.59	-1.33/0.25	1.99/2.66	1.68/-2.37	-2.27/-1.73	-2/-2.92	-5.36/-3.18
Θ(82.5°)	0.26/0.5	1.21/1.15	1.14/0.73	2.04/3.2	1.87/1.16	1.45/1.56	0.55/-3.56	-3.84/-0.69	-0.17/-1.55	-1.24/-1.47	-4.01/-6.94	-6.83/-6.83	-4.94/-3.5	-4.11/-2.88	-2.52/-1.47	0.36/0.21	0.03/0.2	-1.72/-2.44	-0.61/1.7	2.89/3.47	1.8/-1.2	-2.18/-2.42	-2.12/-3.2	-2.71/-0.63
Θ(90°)	0.01/-0.03	1.14/2.11	1.88/0.64	1.33/2.49	1.29/-0.31	0.17/-0.29	-1.18/-1.57	-0.31/-0.02	-1.04/-1.68	-0.38/-0.27	-2.75/-6.47	-6.37/-6.3	-3.98/-4.79	-4.82/-2.57	-1.45/-2.34	-1.97/-0.49	-0.73/-0.61	-0.83/-1.95	-1.69/0.12	2.66/3.08	0.26/-0.55	0.39/-1.44	-2.89/-4.41	-6.64/-2.4
Θ(97.5°)	-3.44/-2.86	-0.49/1.51	2.18/2	-1.47/-0.67	-1.17/-3.39	-2.51/-5.21	-4.51/-2.27	0.17/-0.68	-1.36/0.91	1.21/0.46	-2.12/-5.17	-3.61/-3.59	-1.58/-0.96	-3.27/-4.25	-5.55/-3.09	-1.58/-2.78	-3.94/-1.26	-2.65/-2.36	-1.44/-0.13	1.66/1.46	-0.8/-0.92	-2.09/-1.85	-4.26/-5.18	-6.58/-4.2
Θ(105°)	-3.55/-2.79	-0.77/-0.58	-0.58/-1.6	-1.53/-1.05	-0.61/-1.64	-4.32/-4.33	-1.97/0.21	0.91/0.17	-0.19/0.03	-0.51/0.06	-1.04/-3.71	-3.52/-3.85	-2/-3.54	-5.44/-4.81	-4.8/-3.95	-5.23/-4.18	-3.13/-1.26	-3.83/-4.18	-3.24/-2.8	-0.36/-1.59	-2.58/-1.97	-3.79/-4.88	-5.2/-4.24	-4.3/-2.92
Θ(112.5°)	-3.86/-4.13	-1.99/0.07	0.17/-0.92	-2.51/-4.37	-1.76/-0.45	-0.48/-0.53	0.19/0.55	1.86/1.03	-0.77/-0.26	-0.79/-0.9	-2.03/-5.14	-5/-3.56	-1.69/-3.26	-7.1/-6.55	-5.14/-6.26	-7.43/-4.03	-3.52/-1.07	-0.78/-4.42	-1.76/-2.08	-0.7/-1.02	-1.79/-4.43	-6.07/-6.54	-2.9/-2.65	-2.04/-2.67
Θ(120°)	-6.98/-6.42	-3.36/-1.65	-1.87/-2.01	-1.58/-4.4	-3.72/-2.58	-1.73/-0.66	-2.15/0.59	2.34/1.38	-1.23/-2.21	-2.93/-2.7	-2.86/-4.5	-8.67/-4.13	-2.55/-3.55	-4.22/-3.55	-2.29/-1.93	-4.32/-2.19	0.03/1.67	0.9/-3.57	-1.46/-0.28	1.26/-0.48	-1.31/-4.19	-1/2/-7.74	-5.06/-6.73	-4.62/-4.78
Θ(127.5°)	-4.53/-6.03	-8.35/-7.04	-3.6/-5.44	-5.34/-4.71	-4.93/-3.55	-1.79/-0.44	-0.98/0.61	1.74/-0.13	-2.22/-2.24	-4.07/-5.64	-5.65/-6.62	-4.34/-8.28	-5.39/-4.81	-6.34/-6.6	-3.4/-2.02	-4.62/-5.81	-3.84/2.03	0.69/-0.35	0.22/-0.59	0.25/-4.45	-0.98/-4.38	-8.15/-3.63	-5.17/-4.82	-4.33/-5.8
Θ(135°)	-2.51/-5.31	-5.89/-6.42	-4.56/-3.42	-3.38/-3.33	-3.78/-4.41	-1.69/-1.57	-2.49/-1.95	-1.07/-1.43	-3.69/-2.39	-1.91/-2.36	-1.47/-3.31	-4.69/-6.72	-3.31/-3.34	-6.87/-5.73	-2.09/-2.94	-4.98/-4.46	-0/1.12	-0.71/-4.15	-2.24/-0.83	-1.21/-2.93	-1.6/-2.1	-3.87/-5.57	-6.14/-3.2	-2.84/-3.68
Θ(142.5°)	-3.52/-5.05	-6.41/-6.36	-6/-5	-2.95/-2.98	-2.05/-1.11	-0.52/-1.03	-1.06/-0.51	0.20/.86	0.45/-0.39	-1.95/-3.58	-4.64/-7.71	-7.77/-6.42	-4.61/-4.11	-5.66/-5.42	-6.57/-5.79	-7.04/-4.35	-1.91/-0.02	1.59/0.12	-1.3/-1.96	-1.9/-1.72	-1.32/-1.91	-3.73/-7.84	-8.07/-4.69	-2.36/-3.4
Θ(150°)	-4.74/-5.72	-7.6/-6.85	-4.92/-3.07	-1.62/-0.81	-0.5/-0.83	-2.2/-2.8	-2.4/-1.39	-0.21/0.58	0.55/-0.12	-2.27/-3.85	-5.4/-5.91	-8.43/-11.24	-7.86/-7.87	-8.83/-9.02	-8.71/-8.37	-7.76/-7.49	-8.13/-4.59	-3.34/-3.08	-1.76/-1.12	-0.74/-2.06	-3.63/-3.51	-4.8/-3.88	-3.82/-5.23	-6.92/-5.11
Θ(157.5°)	-7.76/-5.32	-3.86/-3.46	-3.56/-4.39	-4.61/-4.19	-3.55/-3.29	-3.46/-2.9	-1.77/-1.25	-1.22/-1.56	-0.56/-0.74	-1.24/-1.95	-2.18/-2.44	-4.1/-6.89	-9.9/-9.83	-5.87/-4.67	-4.43/-5.73	-5.13/-3.02	-2.64/-3.02	-2.11/-2.23	-2.48/-1.89	-2.49/-3.81	-6.34/-7.65	-7.63/-6.98	-6.97/-10.72	-12.55/-9.75
Θ(165°)	-7.2/-7.07	-7.7/-8.16	-8.47/-8.6	-10/-8.59	-6.55/-4.02	-3.12/-2.39	-1.99/-2.4	-2.24/-2.54	-2.59/-2.96	-3.26/-4.57	-6.15/-9.21	-10.31/-9.23	-6.79/-6.73	-5.32/-4.57	-4.21/-4.35	-3.95/-2.83	-2.11/-2.09	-2.4/-2.75	-3.06/-3.59	-5.63/-8.09	-8.96/-9.33	-10.45/-11.11	-12.98/-11.33	-8.46/-8.27
Θ(172.5°)	-7.94/-6.02	-5.1/-4.69	-6.89/-9.21	-9.55/-8.74	-8.09/-7.17	-6.52/-5.28	-3.75/-2.91	-2.58/-3.38	-2.26/-2.6	-2.87/-3.83	-4.89/-6.74	-7.46/-9.03	-9.16/-7.42	-6.5/-5.28	-3.81/-2.17	-2.41/-1.74	-1.64/-1.67	-2/-3.85	-5.06/-6	-7.53/-7.95	-8.3/-9.12	-10.18/-10.26	-11.73/-12.22	-11.98/-10.23
Θ(180°)	-9.16/-8.02	-8.34/-7.13	-5.86/-6.45	-6.28/-6.29	-6.57/-6.05	-5.37/-6.25	-6.09/-5.55	-5.24/-5.62	-5.69/-5.81	-6.35/-7.18	-8.13/-8.22	-7.94/-7.43	-6.08/-5.58	-5.09/-4.43	-3.8/-3.52	-2.97/-3.19	-4.15/-4.67	-4.89/-5.33	-6.29/-6.52	-7.35/-7.91	-7.51/-6.54	-6.79/-6.93	-6.61/-7.14	-7.99/-8.75
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°)	1.84/2.07	2.1/2.24	2.19/2.12	1.41/0.7	-0.49/-1.56	-3.24/-5.45	-6.02/-5.76	-5.19/-4.22	-3.02/-2.51	-1.87/-1.08	-0.7/-0.59	0.54/1.32	1.78/1.86	1.72/1.68	1.8/1.81	1.23/0.64	-0.18/-1.55	-3.5/-4.98	-5.13/-5.19	-4.25/-3.53	-2.67/-2.28	-1.57/-1.33	-0.56/-0.04	1.03/1.81
Θ(7.5°)	1.44/1.54	1.38/1.1	1.58/1.17	0.93/0.57	-0.26/-0.97	-2.45/-3.24	-3.99/-3.57	-2.95/-2.24	-1.81/-1.39	-1.49/-1.23	-1.51/-1.27	-0.79/0.16	0.71/0.64	0.67/0.81	1/0.96	0.71/-0.04	-0.96/-1.91	-3.46/-4.35	-5.47/-5.78	-4.96/-3.87	-3.13/-2.66	-2.19/-1.63	-0.78/-0.28	0.76/1.09
Θ(15°)	1.94/1.84	1.6/1.16	1.06/0.46	0.22/0.25	-0.61/-0.68	-1.64/-3.06	-3.71/-3.79	-3.57/-3.41	-3.6/-4.02	-3.69/-3.31	-3.46/-3.04	-2.43/-1.57	-0.74/-0.53	-0.61/-0.69	-0.53/-0.66	-0.36/-0.17	-0.29/-1.16	-2.79/-4.04	-5.65/-5.68	-5.46/-5.61	-5.28/-4.71	-3.51/-2.22	-0.93/-0.14	0.77/1.55
Θ(22.5°)	2.68/2.77	2.51/1.93	1.34/1.42	1.19/0.75	-0.28/-0.73	-1.6/-1.2.3	-2.56/-2.44	-2.57/-2.69	-1.42/-0.44	-0.58/-0.9	-1.19/-1.27	-0.98/-1.66	-1.9/-1.93	-0.92/-1.27	-1.8/-2.76	-1.85/-1.23	-1.46/-3.05	-4.86/-7.15	-8.27/-7.95	-7.46/-7.7	-5.8/-3.63	-1.25/0.12	1.16/1.39	2.11/2.57
Θ(30°)	3.81/3.66	3.51/2.11	0.52/-0.47	-0.87/-1.2	-1.65/-1.87	-2.01/-2.66	-2.24/-1.77	-1.06/0.27	1.23/2.24	1.76/-0.04	-1.24/-0.9	-1.93/-1.55	-0.94/-0.29	-0.68/-0.67	-1.3/-1.63	-1.41/-2.48	-4.43/-5.6	-4.94/-4.6	-5.83/-8.01	-7.83/-4.41	-2.75/-1.7	0.7/2.54	3.27/3.71	3.74/3.75
Θ(37.5°)	3.88/3.14	2.48/2.18	1.71/0.49	-0.06/-0.23	-0.67/-0.9	-1.17/-1.44	-2.54/-3.51	-2.27/-0.12	0.62/0.54	-0.7/-0.45	1.1/2.04	2.43/2.35	1.64/1.03	0.64/0.44	0.12/-0.33	-0.49/-0.24	-1.35/-2.93	-4.64/-6.18	-6.76/-7.08	-6.57/-5.42	-2.84/0.05	2.24/3.64	4.32/4.75	4.84/4.35
Θ(45°)	3.98/3.49	2.63/1.54	-0.46/-0.02	-0.09/-1.2	-0.9/-0.67	-0.98/-1.2	-2.6/-3.97	-2.64/0.8	1.47/-0	-1.08/-0.43	1.39/1.73	1.81/1.46	1.03/1.73	2.73/2.66	2.33/0.81	-0.59/-1.07	-1.87/-3.26	-3.7/-3.76	-5.81/-8.5	-7.41/-5.08	-1.92/1.62	3.36/3.8	4.09/4.06	4.29/4.07
Θ(52.5°)	4.84/4.61	3.88/3.09	1.25/0.05	0.88/0.73	-0.51/-1.07	-2.19/-1.87	-1.4/-1.84	-2.87/-0.6	0.75/0.5	-0.61/0.2	0.59/0.35	1/0.61	0.15/0.09	1.48/2.52	2.68/1.16	-1.28/-2.03	-2.4/-3.63	-6.89/-7.68	-8.44/-7.69	-5.51/-3.49	-0.75/1.08	2.48/3.48	3.87/4.14	4.12/4.31
Θ(60°)	4.5/4.13	3.8/3.27	2.3/1.02	-0.2/-0.22	0.42/-0.21	-1.62/-1.8	-0.51/-0.64	-1.94/-1.03	0.09/0.33	1.61/2.2	2.21/1.14	0.96/1.71	1.92/2.8	3.03/2.52	1.65/1.74	-0.57/-2	-2.43/-2.55	-5.44/-5.5	-5.06/-7.44	-7.08/-6.12	-2.95/0.94	2.3/2.41	3.46/4.21	4.64/4.82
Θ(67.5°)	3.89/3.57	3.2/2.05	0.31/-1.57	-2.15/-0.85	0.58/1.24	-0.67/-2.12	-0.69/-1.79	-3.6/-0.73	0/-2.01	0.23/0.71	2.09/1.23	0.75/0.51	1.71/1.78	1.02/-0.06	0.06/0.03	-3.55/-3.31	-1.59/-0.56	-3.28/-5.89	-6.29/-3.95	-3.83/-1.87	-0.73/1.11	0.96/1.72	2.39/3.05	3.38/3.69
Θ(75°)	1.83/1.15	1.85/1.87	0.64/-0.33	-3.17/-2.45	-0.18/0.82	0.32/-1.02	0.8/-0.62	-2.34/0.53	2.64/1.78	1.54/2.77	3.7/2.07	0.78/0.7	2.45/4.18	3.18/1.21	-0.2/-1.19	-2.72/-4.16	-2.47/-1.19	-5.76/-5.04	-3.82/-3.27	-3.1/0.82	0.21/0.62	-0.63/0.46	1.5/1.8	1.79/2.12
Θ(82.5°)	2.1/2.25	2.63/2.86	0.21/-0.06	-2.47/-0.72	0.43/-0.63	-1.88/-3.86	-1.45/-2.19	-2.31/-1.01	1.58/2.69	1.18/1.48	3.56/1.86	-0.12/-2.87	-0.46/2.97	2.72/1.93	0.78/-0.91	-1.09/-2.57	-3.05/0.21	-2.16/-1.75	-2.98/-1.5	-1.57/0.35	0.89/0.4	1.72/2.18	1.79/0.29	-0.08/1.19
Θ(90°)	2.1/1.81	1.88/2.49	0.31/0.52	-1.66/0.6	1.08/0.97	0.28/-1.15	-1.27/-3.91	0.21/2.22	1.62/-0.04	0.44/1.9	3.24/1.1	0.79/-1.39	-0.9/0.55	0.16/-0.52	0.1/-2.14	-2.21/-3.05	-3.03/1.35	-2.44/-3.72	-1.95/-0.47	0.62/2.33	-0.24/-0.76	0.03/0.67	-0.06/-0.51	-0.2/2.3
Θ(97.5°)	2.41/1.21	1.47/1.04	0.21/0.33	0.89/1.68	-0.44/-0.11	0.11/-1.08	-1.32/-4.4	-0.58/1.81	3.9/3.93	2.22/2.75	3.3/-0.51	-2.08/-1.13	-0.72/0.95	1.27/1.69	0.91/-0.55	-1.31/-3.86	-2.33/0.88	-2.28/-1.19	-2.91/-0.39	-0.56/0.12	-2.96/-0.38	-1.02/-1.72	-0.9/-0.32	-1.35/0.66
Θ(105°)	3.05/2.02	1.49/0.82	0.88/-0.86	-1.25/-1.27	-1.92/-2.97	-2.8/-2.57	-2.17/-5.12	0.52/1.17	1.26/2.87	1.08/-0.08	2.1/1.41	-0.66/-2.79	-0.57/-0.67	0.81/0.95	0.81/-2.26	-2.85/-3.27	-4.39/0.11	-3.94/-3.77	-3.46/-1.6	-2.35/-1.96	-3.43/-1.06	-3.43/-4.53	-2.12/0.76	2.15/3.33
Θ(112.5°)	1.72/0.93	0.69/1.56	1.77/1.06	0.52/1.12	2.16/2.31	1.34/1.52	-0.19/-5.05	-0.84/2.17	1.91/-0.32	-2.49/-0.16	1.76/1.3	-0.43/-0.43	-0.15/-0.52	-0.96/-1.79	-0.14/-1.17	-2.38/-4.75	-5.4/-2.65	-3.06/-3.85	-2.99/-4.36	-3.33/-3.19	-2.9/-1.44	-6.64/-6.24	-3.19/-0.81	1.3/2.27
Θ(120°)	1.18/0.49	-0.6/0.21	0.06/-0.34	-0.71/0.5	0.68/1.15	1.30/.48	-0.99/-3.86	-1.74/1.54	3.2/4.13	3.61/1.48	-0.2/-0.6	-1.64/-1.64	0.52/0.89	0.21/-1.56	-1.54/-1.97	-0.88/-0.8	-3.22/-2.67	-1.61/-2.97	-3.22/-5.34	0.13/-0.92	-2.08/-3.01	-5.75/-6.22	-2.73/-1.29	1.55/0.72
Θ(127.5°)	-3.34/-2.85	-2.14/-0.66	-1.18/-2.75	-4.09/-2.99	-2.88/-3.61	-3.86/-2.87	-3.33/-1.44	0.09/0.53	1.15/2.46	1.62/-0.28	-1.42/-0.18	-1.1/-1.9	-3.13/-3.92	-6.56/-5.47	-5.02/-2.15	-2.96/-5.77	-6.43/0.82	-1.71/0.21	-2.73/-2.54	0.01/-2.49	-1.39/-4.11	-5.81/-6.42	-2.08/-5.32	-3.98/-1.85
Θ(135°)	-1.66/-0.06	-0.31/-0.95	-2.97/-4.29	-2.1/-0.58	-0.21/0.32	0/0.08	-0.81/-1.83	-0.65/0.44	0.28/-1.18	-1.09/-1.74	-2.09/-2.31	-2.5/-1.78	-3.64/-1.82	-0.12/-2.3	-2.02/-0.98	-6.28/-5.74	-5.02/-3.8	-1.53/0.89	-1.08/-3.4	-2.29/-2.28	-2.47/-6.28	-7.89/-3.99	-5.22/-5.68	-1.91/-1.75
Θ(142.5°)	-1.92/-2.92	-5.45/-4.51	-3.04/-2.71	-2.29/-1.95	-2.58/-3.25	-1.14/-1.17	-2.49/-5.81	-5.39/-2.07	-0.48/-0.23	-1.77/-4.11	-4.01/-4.75	-5.01/-3.38	-2.8/-0.91	0.02/-1.7	-2.67/-4.92	-8.96/-5.42	-4.29/-3.21	-3.47/-2.49	-3.22/-5.37	-3.06/-1.29	-1.73/-6.26	-7.2/-5.96	-3.57/-3.98	-3.3/-4.89
Θ(150°)	-6.61/-5.44	-5.8/-3.83	-1.87/-1.4	-1.56/-2.4	-2.19/-1.16	-0.61/-0.88	-3.17/-5.62	-5.09/-5.25	-5.51/-3.42	-2.51/-1.64	-1.46/-1.87	-2.45/-2.22	-3.8/-6.56	-7.63/-8.03	-3.59/-2.74	-2.9/-3.57	-2.33/-2.34	-6.03/-7.26	-7.93/-9.07	-7.22/-4.19	-4.32/-5.79	-7.29/-6.18	-3.83/-4.82	-6.54/-8.12
Θ(157.5°)	-4.36/-5.45	-7.4/-6.65	-5.02/-3.85	-3.41/-5.27	-7.45/-6.24	-5.51/-6.31	-8.65/-8.84	-7.6/-4.69	-3.35/-2.68	-2.54/-3.4	-3.35/-3.53	-2.61/-2.83	-4.65/-6.41	-6.47/-5.48	-3.83/-2.5	-1.5/-2.04	-1.38/-2.45	-4/-7.48	-9.22/-9.38	-7.69/-6.77	-5.49/-5.66	-5.11/-5.6	-5.51/-4.93	-4.06/-3.92
Θ(165°)	-5.25/-4.49	-5.91/-7.14	-7.45/-8.21	-8.61/-7.94	-6.45/-6.06	-6.97/-7.81	-8.26/-7.58	-6.64/-5.91	-4.84/-3.7	-3.38/-3.45	-3.49/-3.33	-2.86/-2.12	-2.01/-2.66	-3.53/-3.96	-5.27/-6.7	-6.06/-5.24	-4.97/-6.15	-7.91/-8.84	-8.13/-7.13	-6.79/-6.35	-5.03/-4.39	-4.23/-5.04	-5.13/-5.9	-6.06/-6
Θ(172.5°)	-3.55/-4.32	-5.49/-6.87	-7.41/-7.37	-7.3/-7.26	-7.86/-7.84	-9.36/-10.23	-10.91/-10.15	-9.68/-7.53	-5.87/-4.55	-3.78/-3.21	-2.87/-2.42	-2.96/-3.3	-3.77/-3.75	-4.19/-3.78	-3.83/-3.61	-4.43/-6.44	-8.83/-10.17	-10.15/-9.44	-10.89/-12.09	-10.98/-8.75	-6.62/-3.64	-1.94/-0.86	-0.44/-0.42	-1.58/-3.03
Θ(180°)	-5.23/-4.52	-3.74/-3.48	-4.3/-6.38	-7.68/-8.33	-8.8/-9.21	-10.59/-9.66	-8.55/-7.66	-6.81/-7.1	-6.05/-5.48	-4.93/-4.26	-3.54/-3.61	-3.67/-4.6	-4.68/-5.13	-5.51/-6.41	-7.22/-7.46	-8.47/-9.35	-10.46/-10.02	-10.22/-9.62	-9.47/-8.76	-7.2/-6.74	-5.67/-5.1	-4.46/-4.18	-4.39/-4.49	-5.51/-5.47
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°)	-4.89/-4.52	-3.54/-2.57	-2.03/-2.3	-1.47/-0.66	0.33/0.94	1.1/1.38	1.25/1.06	0.86/0.59	0.37/-0.17	-0.95/-1.9	-2.83/-3.77	-4.5/-3.25	-3.39/-3.24	-2.81/-2.71	-2.43/-1.42	-0.3/-0.01	-0.01/0.24	0.62/0.99	1.31/0.87	1.09/0.59	0.46/0.14	-0.43/-1.01	-1.9/-2.97	-3.39/-4.14
Θ(7.5°)	-6.84/-6.13	-4.54/-3.55	-2.28/-1.98	-1.63/-1.41	-0.53/0.49	0.45/0.76	0.26/-0.13	-0.22/-0.17	-0.36/-1.04	-1.81/-2.68	-3.4/-2.68	-2.14/-2	-1.84/-2.24	-2.43/-2.2	-1.69/-1.13	-0.34/0.44	1.08/1.64	1.85/1.87	1.76/1.57	1.5/1.29	0.8/-0.23	-0.72/-1.53	-2.6/-5.48	-6.83/-8.07
Θ(15°)	-5.06/-3.83	-3.46/-3.2	-3.35/-3.01	-2.8/-2.15	-1.73/-0.78	-0.84/-0.62	-0.83/-1.36	-1.48/-1.27	-0.88/-0.62	-0.59/-0.7	-0.96/-2.71	-3.03/-2.8	-3.39/-3.98	-4.83/-4.92	-4.52/-4.06	-2.67/-1.57	-0.54/0.55	1.37/2.12	2.37/2.44	1.79/0.85	-0.14/-0.9	-2.18/-3.23	-5.5/-6.93	-7.87/-7.46
Θ(22.5°)	-3.94/-2.32	-0.68/-0.14	-0.13/0.01	-0.01

Θ(22.5°)	-3.09/-1.74	-0.38/0.34	0.96/1.36	1.27/1.41	1.07/0.5	-0.29/-1.89	-3.28/-2.4	-0.83/0.55	1.33/1	0.41/-1.21	-3.14/-4.43	-5.17/-5.44	-5.26/-4.48	-5.47/-4.59	-4.1/-3.5	-2.09/-0.79	1.31/2.14	2.18/2.04	1.77/1.65	2.04/1.87	1.14/0.2	-0.92/-2.47	-4.89/-6.35	-5.62/-4.65
Θ(30°)	-2.89/-0.8	0.57/0.88	1.41/2.34	1.46/0.78	0.28/-0.92	-2.29/-2.87	-3.3/-1.1	0.67/1.89	2.09/1.28	-0.31/-1.58	-2.83/-4.54	-4.8/-4.4	-3.93/-4.6	-4.28/-3.81	-3.07/-2.83	-2.1/-1.14	0.3/1.16	1.74/1.65	1.08/1.21	1.54/1.76	0.8/-1	-2.88/-4.32	-4.75/-4.9	-4.93/-4.02
Θ(37.5°)	-1.56/-1.05	-0.72/-0.37	0.19/0.98	0.61/0.82	0.84/0.25	-0.65/-1.21	-2.78/-1.32	0.47/1.22	0.71/-0.47	-1.79/-4.51	-4.6/-3.32	-2.76/-1.49	-1.6/-2.66	-3.58/-2.83	-1.35/-0.71	-0.76/-1.01	-0.09/1.48	1.53/0.89	1.48/3.06	3.37/2.43	1.11/-0.3	-2.82/-3.95	-2.99/-3.74	-4/-2.38
Θ(45°)	-0.41/-0.14	-0.55/-0.02	-0.27/-0.2	-0.9/-0.58	0.8/0.83	-0.73/-1.53	-0.14/1.23	2.51/2.25	0.76/-1.04	-2.2/-2.89	-3.25/-4.08	-4.95/-3.96	-5.02/-7.51	-6.55/-4.97	-3.36/-3.12	-2.62/-1.46	-0.05/-0.17	0.2/-0.29	-0.7/1/-1.15	2.88/1.94	0.44/0.81	0.56/-2.46	-5.13/-4.29	-2.9/-1.56
Θ(52.5°)	-2.45/-0.74	0.58/0.37	-0.67/-2.48	-3.46/-2.74	-0.12/2.42	2.44/-0.25	0.57/1.24	2.68/2.24	0.45/-0.67	-2.91/-6.13	-4.02/-3.96	-5.12/-5.77	-7.09/-5.12	-2.66/-2	-0.59/0	-1.86/-4.7	-3.32/-0.69	-1.51/-2.53	-1.86/0.83	1.69/1.05	1.1/1.36	-0.65/-2.49	-3.66/-2.63	-1.59/-2.15
Θ(60°)	4.17/-0.72	1.58/2.63	2.44/-0.03	-3.1/-3	0.59/2.43	2.25/-0.05	-0.28/1.44	2.55/1.09	0.99/0.33	-1.15/-3.51	-2.38/-2.65	-3.5/-5.13	-6.15/-3.97	-2.77/-1.69	-1.1/-1.38	-1.11/-1.21	-4.16/-1.93	1.18/-0.86	-1.78/0.8	1.18/0.69	0.87/0.18	-1.21/-2.67	-2.3/-1.8	-2.29/-3.42
Θ(67.5°)	-2.4/-2.19	0.09/1.35	2.48/1.81	-1.65/-5.92	-0.98/2.46	4.14/2.8	0.12/1.51	1.21/-2.13	-2.71/-3.28	-8.09/-6.34	-4.29/-4.68	-6.18/-6.34	-5.57/-4.21	-4.25/2.27	-1.7/-3.03	-1.81/-0.68	-3.33/-2.26	-0.25/-1.03	0.29/2.1	2.37/1.85	1.1/-0.06	-3.15/-3.17	-2.42/-2.12	-2.36/-4.23
Θ(75°)	-0.33/-1	0.45/1.9	2.86/2.77	0.97/-1.6	0.48/3.41	4.9/3.29	1.14/1.89	1.52/-1.06	-3.53/-3.9	-5.47/-3.71	-3.37/-3.74	-3.99/-3.12	-3.68/-2.23	-3.31/-2.65	-2.04/-2.53	-1.36/-1.06	-2.18/-3.48	-1.66/0.73	0.53/2.65	2.12/1.65	0.88/-0.39	-3.69/-1.07	0.8/0.39	-0.33/-0.32
Θ(82.5°)	0.43/-0.02	0.65/1.58	2.19/2.03	0.39/0.44	1.14/4.06	5.01/3.53	0.4/-1.01	0.8/-1.16	-3.32/-2.89	-1.88/-2.42	-5.02/-4.96	-3.02/-3.64	-1.74/-1.04	-1.49/-1.14	-1.28/-0.14	-1.04/-1.78	-3.6/-1.48	0.96/0.44	-0.19/2.66	2.68/2.27	1.82/-0.56	-1.04/-0.61	0.64/0.59	-1.32/-0.28
Θ(90°)	1.49/0.96	0.41/0.62	1.08/0.64	-1.49/-0.46	0.31/3.42	2.98/0.4	-3.21/-3.76	0.22/-0.47	-3.27/-2.55	-2.52/-0.87	-1.73/-1.81	-0.76/-1.86	-1.21/-1.51	-2.22/-3.43	-2.9/-0.84	-1.11/-2.48	-3.13/-2.18	0.23/1/.02	-0.87/1.73	2.87/0.89	-0.33/-2.29	-0.53/0.35	-0.35/-1.58	-1.6/0.17
Θ(97.5°)	0.9/0.1	0.98/1.48	1.83/2.04	-0.83/-1.04	1.27/3.24	0.96/-2.15	-6.56/-6.49	-3.04/-1.63	-3.37/-2	-1.3/-3.27	-3.21/-2.37	-2.05/-1.58	0.02/-1.8	-2.67/-5.36	-3.5/-2.32	-5.45/-5.7	-3.41/-2.69	0.48/1.25	-0.62/0.74	0.97/0.31	-1.63/-1.91	0.61/-0.22	-3.59/-2.95	-1.32/-0.29
Θ(105°)	0.66/-0.39	-1.61/-1.13	-0.67/1.46	-0.43/-0.12	0.04/0.57	0.28/-3.64	-4.35/-4.01	-3.49/0.23	-1.32/-3.86	-2.07/-2.35	-2.47/-2.59	-2.54/-2.14	-2.03/-2.59	-3.47/-2.77	-4.95/-5.08	-5.14/-3.56	-3.8/-3.41	-0.58/1/.29	-1.08/-1.11	-1.76/-1.64	-3.5/-2.58	-1.34/-1.29	-2.64/-3.4	-1.9/-0.57
Θ(112.5°)	-1.11/-3.72	-2.91/-1.83	-2.51/-3.15	-3.09/-3.34	-2/-2.62	-2.52/-3.67	1.04/1.35	0.05/-0.68	-2.28/-2.6	-2.18/-0.58	-0.78/-0.34	-2.2/-0.9	-1.07/-4.75	-5.56/-3.85	-2.53/-2.08	-3.74/-5.38	-6.37/-2.91	-1.53/-0.39	-0.88/-1.92	-0.82/-3.91	-6.77/-4.23	-3.83/-4.05	-3.23/-2.19	-2.07/-2.61
Θ(120°)	-4.19/-3.58	-4.1/-4.71	-4.66/-4.42	-5.58/-1.79	-2.83/-3.74	-7.62/-1.89	1.53/1.49	0.13/-1.77	-1.8/-2.86	-3.76/-4.84	-3.93/-4.82	-6.31/-4.48	-5.21/-5.55	-4.45/-6.7	-3.59/-3.67	-6.14/-4.61	-4.11/-1.16	0.7/-2.32	-4.69/-5.62	-1.13/-3.32	-5.02/-6.36	-2.49/-1.19	-3.26/-4.78	-3.8/-2.72
Θ(127.5°)	-5.27/-4.87	-6.39/-8.17	-9.01/-7.36	-3.82/-3.93	-3.25/-3.57	-4.89/-3.32	-1.69/-1	-0.73/-1.18	-2.13/-4.7	-4.34/-1.98	-1.52/-4.6	-5.11/-7.17	-5.6/-3.21	-5.29/-3.07	-3.07/-3.62	-3.68/-3.38	-1.39/1.49	-0.56/-1.29	-1.71/-2.06	0.33/-1.69	-5.48/-6.48	-3.46/-0.52	-3.97/-5.62	-3.75/-6.86
Θ(135°)	-5.45/-9.33	-8.58/-7.67	-6.12/-5.04	-4.32/-2.36	-2.78/-5.68	-4.55/-2.42	-1.69/-0.24	-0.09/-2.76	-6.22/-8.26	-7.8/-2.55	-3.05/-1.73	-1.51/-4.61	-2.25/-3.69	-6.06/-6.32	-3.26/-1.46	-3.72/-6.38	-2.15/-0.1	0.86/-0.72	-2.09/-1.78	-0.76/-1.48	-3.95/-2.87	-2.03/-4.14	-4.67/-6.99	-6.6/-4.25
Θ(142.5°)	-2.36/-3.61	-6.62/-5.1	-5.59/-4.16	-2.01/-1.05	-1.72/-1.82	-0.56/0.25	0.5/0.88	0.4/-1.46	-2.85/-3.5	-4.33/-5.4	-5.31/-3.9	-7.12/-8.83	-6.08/-4.14	-4.29/-4.29	-4.19/-3.26	-6.99/-4.43	-1.75/0.26	0.86/0.5	-0.5/-3.15	-5.02/-2.23	-1.29/-1.71	-3.5/-5.42	-10.01/-8	-8.17/-7.11
Θ(150°)	-4.84/-3.87	-4.56/-5.74	-4.62/-4.53	-2.99/-1.48	-0.94/-0.73	0.54/-0.33	-1.78/-1.68	-0.51/-0.37	-0.32/-1.53	-3.07/-5.9	-5.95/-6.25	-7.11/-8.96	-7.33/-8.61	-8.78/-10.82	-8.41/-6.77	-4.8/-3.03	-2.11/-0.72	-4.27/-5	-5.6/-5.39	-6.19/-6.36	-6.19/-6.88	-5.6/-4.16	-3.89/-3.73	-4.6/-5.06
Θ(157.5°)	-7.31/-6.29	-8.32/-8.71	-7.65/-7.16	-5.33/-4.58	-4.77/-4.6	-3.28/-1.8	-1.16/-1.88	-1.87/-1.53	-0.7/-2.29	-4.88/-6.67	-7.38/-6.73	-6.59/-6.31	-7.49/-8.89	-8.82/-7.02	-4.11/-3.28	-5.16/-5.46	-6.06/-6.16	-5.44/-2.46	-1.06/-0.89	-2.24/-3.62	-3.31/-2.78	-2.73/-3.57	-4.03/-6.41	-8.9/-8.46
Θ(165°)	-5.39/-4.82	-4.18/-3.82	-3.54/-3.88	-4.06/-3.64	-2.9/-1.88	-0.75/-0.34	-0.43/-1.07	-1.66/-2.16	-2.71/-3.44	-4.03/-4.81	-5.49/-5.39	-5.51/-5.43	-4.06/-3.86	-4.27/-4.54	-4.58/-4.36	-3.42/-1.97	-1.73/-1.3	-1.19/-1.09	-1.63/-3.57	-5.86/-6.86	-7.67/-8.81	-8.81/-9.78	-10.05/-8.17	-5.12/-4.6
Θ(172.5°)	-5.3/-4.76	-5.07/-5.58	-4.57/-3.85	-3.65/-3.04	-2.67/-2.98	-3.46/-3.7	-5.74/-7.11	-7.55/-7.27	-6.5/-5.71	-5.8/-6.48	-6.04/-4.79	-5.59/-5.62	-5.78/-5.56	-5.42/-4.13	-3.16/-2.49	-3/-2.4	-2.84/-2.99	-2.69/-3.42	-5.04/-6.38	-5.65/-4.54	-3.9/-4.51	-4.51/-5.03	-4.15/-4.84	-4.09/-4.49
Θ(180°)	-8.44/-8.62	-9.55/-10.12	-8.16/-7.62	-7.43/-8.6	-8.1/-8.53	-9.04/-9.89	-9.38/-9.02	-8.45/-7.26	-6.48/-5.51	-5.37/-5.6	-7.17/-7.41	-6.85/-6.06	-6.34/-5.97	-6.77/-7.21	-8.2/-9.3	-8.75/-8.15	-7.69/-6.49	-6.61/-6.11	-5.56/-6.86	-6.07/-5.83	-4.29/-4.07	-4.64/-5.23	-5.28/-5.08	-5.77/-6.32
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.75/-1.01	-1/-1.24	-2.02/-2.99	-4.02/-4.82	-5.42/-5.88	-6.24/-6.28	-6.13/-6.67	-5.02/-4.04	-2.92/-2.27	-1.61/-1.01	-0.66/-0.19	-0.24/0/.37	0.72/0.21	0.34/-0.04	-0.43/-0.87	-1.45/-2.48	-3.45/-4.14	-4.39/-4.8	-4.86/-4.72	-3.95/-3.52	-2.62/-2.42	-1.93/-1.42	-1.26/-0.94	-0.91/-1.32
Θ(7.5°)	2.01/1.64	1.19/0.53	-0.32/-1.12	-2.12/-2.95	-3.71/-4.28	-5.06/-4.39	-4.62/-4.24	-3.7/-3.93	-4.28/-4.73	-3.91/-3.58	-2.97/-1.76	-0.52/0.05	0.18/0.36	0.14/-0.25	-0.44/-0.6	-1.05/-2.14	-2.82/-4.06	-6.06/-7.68	-8.51/-7.95	-6.49/-4.4	-2.67/-1.51	0.04/0.96	1.79/1.94	2.29/2.28
Θ(15°)	2.78/2.33	1.97/1.2	0.82/0.39	-0.55/-2.27	-3.84/-4.78	-4.68/-4.29	-3.94/-3.71	-3.52/-3.34	-3.19/-2.44	-2.31/-2.28	-1.81/-0.61	0.24/1.16	1.7/1.98	1.67/1.34	0.73/-0.1	-0.64/-1.13	-1.59/-2.6	-3.8/-5.53	-6.15/-6.86	-7.2/-6.53	-4.82/-1.79	0.27/1.38	2.09/2.21	2.22/2.42
Θ(22.5°)	2.59/2/07	1.33/0.44	-0.54/-0.9	-1.01/-1.34	-2.6/-3.33	-3.5/-3.45	-2.96/-1.82	-0.5/0.28	0.24/-0.05	-0.47/-1.57	-2.01/-1.88	-0.62/0/.87	1.4/1.03	0.21/-0.29	-0.88/-1.11	-1.79/-2.39	-2.8/-3.79	-4.15/-5.33	-6.87/-8.32	-6.33/-4.76	-2.03/0.01	1.66/1/.97	2.07/2.22	2.57/2.77
Θ(30°)	2.18/0/.93	-0.5/-1.64	-2.88/-3.37	-2.08/-1.85	-2.07/-2.58	-2.6/-3.06	-3.07/-2.76	-1.41/-0.5	-0.65/-0.93	-0.75/-0.77	-0.43/0/.52	0.56/1.38	1.84/1.54	1.42/0.87	0.61/-0.77	-1.79/-2.67	-3.5/-3.74	-2.99/-2.7	-2.78/-3.49	-5/-15/-5	-1.77/0/.27	1.14/1.37	1.27/1.53	1.93/2.17
Θ(37.5°)	0.75/0.33	-0.33/-1.83	-4.07/-5.87	-5.15/-3.57	-2.44/-2.71	-3.01/-4.08	-3.58/-3.07	-1.76/-0.49	-0.9/-0.67	-0.53/-0.24	0.36/0.95	1.27/1/.72	1.97/1.7	1.88/1.48	1.08/0.83	0.42/-0.19	-0.52/-2.14	-2.29/-2.12	-1.93/-3.96	-7.69/-6.77	-3.12/0.11	1.41/1.88	1.99/1.91	1.21/0.73
Θ(45°)	2.62/2.38	2.48/1.93	-0.14/-4.64	-7.49/-2.79	-0.96/-0.91	-1.91/-2.99	-3.63/-2.89	-2.42/-1.58	-1.94/-1.75	-1.23/-0.72	-0.07/-0.29	0.53/1/.71	1.72/0.24	0.37/2.52	2.97/2.3	0.16/-0.41	-1.02/-2.3	-3.83/-3.53	-3.89/-6.37	-7.75/-3.66	-1.19/0/.71	2.03/3.05	3.09/2.3	2.4/2.72
Θ(52.5°)	3.07/2.4	2.35/1.03	-0.09/-2.14	-7.26/-5.69	-0.75/1.17	0.02/-0.37	0.39/0.38	-0/-0.27	-1.21/-1.17	0.22/1.56	1.73/1.44	2.37/2.59	2.17/1.68	1.87/3	2.98/2.04	1.39/-0.32	-0.78/-2.66	-3.44/-3.57	-2.25/-3.96	-5.69/-6.04	-0.27/2.9	4.74/5.04	4.27/3.45	3.08/3.31
Θ(60°)	3.34/3.51	3.02/2.43	0.44/-2.3	-4.98/-6.91	-1.53/0.75	0.99/1.15	0.53/-1.04	-0.59/0.32	0.61/0.57	1.28/1.44	1.67/1.77	1.74/1.86	1.19/1.72	1.97/1.58	0.71/1.13	0.61/-1.44	-2.93/-3.38	-3.71/-3.23	-3.69/-6.7	-8.35/-3.64	-0.96/1.76	3.56/3.99	3.92/3.36	3.02/2.85
Θ(67.5°)	2.42/2.73	2.33/0.88	-0.45/-1.23	-3.55/-5.75	-2.75/-1.15	-1.78/-0.86	-0.37/-0.92	0.43/1.35	0.31/1.58	1.8/0.35	0.24/1.32	0.93/1.46	1.46/2	2.04/1.26	-0.61/-1.47	-0.93/-1.72	-1.11/-0.79	-1.31/-2.67	-2.47/-4.3	-6.18/-3/97	-0.02/1.73	3.25/3.82	3.7/3.59	3.21/2.91
Θ(75°)	3.16/3/26	4.38/3/.18	1.07/-1.59	-3.19/-3.34	-1.86/0.1	0.26/-0.8	-0.59/0.05	1.58/0.96	-0.09/1.94	2.42/-0.86	-1.86/-0.12	-1/-1.26	-3.56/-1.92	-0.51/-0.2	-1.52/-4.34	-2.27/-1.29	-0.79/-0.73	-1.13/-3.33	-2.05/-4.91	-2.3/-1.8	0.93/2/.87	3.02/3.39	2.88/1.94	1.59/2.38
Θ(82.5°)	1.78/0/.29	1.56/-0.28	-2.37/-3.67	-3.34/-1.97	-0.42/1.04	0.35/-0.9	-1.04/0.62	2.47/2.5	0.9/0.68	0.88/-0.69	-0.85/-2.97	-3.24/-3.89	-2.93/-1.19	-0.17/-0.1	-0.84/-1.14	-2.94/-2.14	-0.36/2.03	-0.08/0.13	-1.88/-0.82	0.75/-0.21	0.88/2.69	3.22/3	2.04/1.23	0.47/1.81
Θ(90°)	3.24/2.73	2.29/-0.49	-1.22/-2.55	-0.59/-0.24	0.34/1.02	-1.22/-4.78	-4.8/-2.33	2.8/2.88	0.56/1.49	0.41/-3.4	-3.7/-2.28	-1.55/-1.85	0.25/-0.13	-2.42/-1.3	-0.27/-1.49	-2.82/-0.56	-0.59/1.44	0.5/-0.71	-3.8/-0.53	0.71/1.08	2.78/2.44	1.9/1.97	1.13/0.33	-0.59/2.69
Θ(97.5°)	1.67/2.57	0.46/0.21	-0.18/-0.74	-0.43/-0.68	1.68/-0.06	-0.18/-0.56	0.34/0.33	2.73/2.68	1.52/-0.26	-0.87/-0.78	0.02/-0.72	-0.29/-1/.97	-0.34/-2.69	-1.5/-1.76	-0.97/-2.51	-2.11/0.21	-2.43/1.09	-0.17/-3/.04	-2.11/0.96	2.23/-0.63	-0.15/1.55	1.55/1.47	-1.7/-2.43	-1.97/1.94
Θ(105°)	1.37/1.17	0.53/0.4	-0.56/-0.27	-1.52/-2.07	-1.38/-1.85	-1.57/-1.67	-1.11/-0.75	0.25/0/.57	0.81/-0.16	-3.7/-3.47	-1.52/-0.81	0.41/-0.24	0.86/-0.48	0.33/-1.36	-1.82/-1.51	-1.36/-1.64	-2.88/0.26	-2.97/-2/.06	-3.08/-0.1	0.56/-2.72	-2.5/-0.9	0.87/-0.15	-2.27/-2.3	-1.84/1.74
Θ(112.5°)	1.32/2.72	2.01/3/.09	3.85/2.56	1.33/0.58	0.68/-0.24	0.07/-0.4	-1.9/-1.1	1.26/-0.9	-1.15/-2.3	-1.25/-2.04	-1.02/-0/.91	-1.43/-0.89	-0.52/-0.52	0.47/-1.05	-1.93/-3.89	-2.46/-3.36	-4.88/-0.71	-5.47/-4.47	-2.67/0.96	0.51/-2.41	-2.79/-1.39	-0.69/-3/.27	-4.6/-2.38	0.36/2.41
Θ(120°)	-0.23/-1.61	-1.56/0.22	1.35/0.93	-3.02/-2.94	0.93/2.06	0.76/0.94	1.05/-1.36	-2.18/-0.06	0.98/-0.13	-0.72/-0.24	-0.67/-1.09	-1.42/-3.54	-2.74/-1.81	-0.08/-1/.77	-2.96/-4.64	-4.8/-3.66	-2.12/0.9	0.64/-2.57	-3.9/-3.88	-0.31/-0.37	-5.53/-8.01	-8.06/-7.01	-5.05/-1.9	-0.08/0.88
Θ(127.5°)	-2.84/-3.19	-2.86/-0.56	-0.42/-0.97	-3.18/-2.45	-3.83/-1.53	-1.09/-0.85	-2.52/-4.09	-0.3/-1.51	1.45/1.02	-0.95/-3.55	-5.07/-5.02	-2.88/-5.52	-3.18/-1.29	-2.99/-2.9	-4.49/-0.99	-2.78/-2.58	-0.46/-1.58	-1.48/0.46	-2.02/-0/.07	1.27/-1.59	-4.07/-5.51	-5.33/-3.64	-3.91/-5.12	-2.8/-2.46
Θ(135°)	-2.04/-1.92	-2.57/-0.4	-2.25/-3.54	-3.59/-3.17	-0.63/0.15	-0.72/-2.28	-3.2/-2.82	-0.85/-0.48	-1.35/-2.22	-3.95/-6.76	-7.4/-3.41	-3.78/-5.39	-1.74/-2/.09	-1.05/-2.36	-4.67/0.85	-6.79/-0.88	-4.04/-7.52	0.22/0.89	-1.79/-2/.02	0.68/-0/.47	-2.15/-6.61	-4.6/-2.09	-3.07/-5.75	-5.11/-5.45
Θ(142.5°)	-1.29/-1.9	-2.51/-2.59	-2.83/-3.67	-3.83/-1.79	1.02/1.42	1.65/0.37	-1.05/-2.72	-1.71/-2.48	-2.77/-3.92	-7.46/-6.36	-3.95/-0.35	0.09/-0/.05	0.42/-1.06	-2.47/-8.27	-5.48/-5.24	-5.55/-5.73	-10.29/-8.7	-1.03/-1.27	-3.95/-5.82	-3.15/-0.41	-0.46/-4.35	-9.24/-3.78	-4.46/-5.76	-3.51/-4.8
Θ(150°)	-3.22/-1.63	-3.14/-4.08	-3.96/-1.94	-0.47/0.58	1.4/2.28	1.79/0/.01	-1.2/-1.12	-0.87/-0.9	-1.32/-2.48	-2.39/-3.21	-3.17/-4.85	-3.02/-2.52	-3/-4.75	-4.54/-3.58	-4.54/-3.56	-0.87/-2.23	-7.62/-9.63	-10.2/-8.53	-8.63/-6.63	-4.57/-4/.07	-4.67/-5.15	-6.53/-4.25	-1.93/-2.93	-3.12/-5.07
Θ(157.5°)	-3.03/-4.28	-3.26/-4.31	-3.73/-4.21	-6.6/-4.87	-3.62/-4.1	-3.6/-3.48	-4.21/-5.75	-5.98/-3.64	-1.73/-0.78	-0.99/-3.62	-3.28/-3.29	-3.45/-3.31	-4.09/-3.84	-4.42/-5.77	-7.81/-10.37	-9.1/-6.28	-2.76/-2.1	-2.18/-2.51	-4.06/-6.5	-5.33/-4.71	-4.54/-4.96	-3.63/-2.85	-1.87/0.16	0.96/-0.04
Θ(165°)	-3.21/-3.87	-3.73/-5.24	-5.49/-5.86	-6.55/-6.24	-5.77/-5.81	-6.04/-6.91	-7.62/-7.08	-6.88/-7.08	-6.86/-5.92	-5.75/-5.49	-5.08/-4.2	-3.11/-2.76	-2.69/-3.15	-3.33/-3.16	-2.17/-1.84	-2.07/-3.2	-4.22/-5.21	-7.08/-9.36	-8.72/-5.28	-4.24/-4.09	-5.42/-6.27	-7.36/-6.68	-5.03/-2.93	-3.1/-2.63
Θ(172.5°)	-3.36/-4.27	-5.38/-6.54	-7.17/-6.99	-5.75/-5.12	-5.43/-6.59	-7.7/-8.52	-9.31/-9.62	-9.12/-9.9	-8.75/-6.66	-5.39/-4.25	-3.98/-4.11	-3.51/-3.52	-2.74/-2.57	-2.79/-2.69	-3.36/-4.3	-5.4/-6.37	-7.69/-8.28	-8.94/-9/.07	-9.74/-9.11	-9.05/-7.73	-5.03/-2.49	-1.41/-0.55	-0.99/-0.57	-1.04/-1.16
Θ(180°)	-2.38/-2.02	-1.43/-2.2	-3.58/-3.89	-4.45/-6.01	-5.92/-6.63	-7.04/-7.33	-7.04/-8.04	-10.02/-9.44	-8.36/-7.38	-6.42/-5.22	-4.36/-4.44	-4.99/-5.84	-5.8/-4.81	-4.93/-5.09	-3.93/-4.6	-4.68/-5.85	-6.61/-7.86	-9.76/-10.38	-11.42/-11.13	-10.17/-9.43	-9.18/-8.31	-7.23/-6.5	-6.82/-6.3	-5.93/-3.91
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°)	-5.03/-5.09	-5.76/-4.44	-4/-3.6	-2.83/-2.39	-1.36/-0.55	-0.27/0.1	0.51/0.69	0.84/0.67	0.35/0.03	-0.85/-1.94	-1.9/-2.01	-3.31/-4.23	-4.62/-4.76	-5.23/-4.58	-3.81/-3.11	-2.89/-2.14	-1.38/-0.89	-0.42/-0.22	0.23/0.47	0.3/0.23	-0.09/-0.31	-0.04/-0.78	-0.8/-1.53	-2.61/-3.57
Θ(7.5°)	-5.33/-5.07	-5.39/-5.29	-4.2/-3.27	-3.21/-3.12	-2.5/-2.18	-1.49/-0.98	-0.98/-0.42	-0.86/-0.96	-1.12/-1.35	-1.37/-2.15	-2.51/-2.65	-2.04/-2.62	-2.83/-2.17	-1.96/-1.66	-1.75/-1.63	-1.76/-1.24	-0.59/-0.49	0.1/0.27	0.48/0.94	1.02/0.85	0.5/0.36	-0.54/-1.09	-1.67/-2.41	-3.52/-4.78
Θ(15°)	-3.9/-4.34	-4.45/-4.06	-2.82/-1.27	-2.14/-2.29	-1.62/-1.49	-0.55/-0.35	-0.35/-0.71	-0.86/-1.27	-2.21/-2.99	-2.19/-1.71	-2.58/-2.76	-2.82/-2.86	-2.94/-2.34	-2.19/-2.67	-3.6/-3.03	-2.31/-2.37	-1.93/-1.81	-1.22/-0.46	-0.19/-0.2	-0.75/-1.83	-1.85/-1.68	-1.87/-2.04	-2.45/-3.5	-3.3/-3.52
Θ(22.5°)	-2.02/-1.88	-1.37/-1.81	-0.69/0/.35	-0.02/-0.1	-0.63/-0.56	-0.35/-0.5	-0.62/-0.8	-1.29/-1.71	-1.31/-1.15	-0.43/-1.12	-1.23/-2.31	-2.93/-4.22	-4.91/-4.97	-5.45/-5.53	-5.05/-4.4	-3.24/-2.28	-1.41/-1.19	-0.81/-0.9	-0.42/-0/.01	0.06/0.88	1.21/0.6	-0.76/-1.48	-1.78/-2.53	-2.18/-2.32
Θ(30°)	-0.59/0.17	1.04/0.78	0.11/-0.46	-0.08/0.18	0.2/-0.5	-0.53/0/.08	-0.26/-0.83	-0.93/-0.6	0.15/0.16	-0.68/-1.32	-1.23/-1.59	-2.13/-1.18	-0.86/-1.21	-1.65/-2/.17	-1.81/-1.88	-2.22/-2.18	-1.96/-0.02	1.27/1/.42	0.67/0.32	0.26/1.22	1.46/1.41	-0.23/-0.65	-1.15/-2.72	-1.92/-1.22
Θ(37.5°)	1.06/1.38	1.66/1.17	1.3/1.54	1.38/0.31	-1.21/-1.22	0.15/0.03	-0.19/0.34	0.69/0.28	-0.27/-1.24	-2.06/-1.26	-0.33/-0/.29	-1.29/-2/.21	-1.47/-2/.03	-2.38/-1.98	-1.75/-1.76	-1.39/-0.72	0.51/0.77	0.33/0.74	0.97/2.16	2.83/2.45	2.03/1.71	1.15/0/.95	-0.16/-0.48	0.26/0.31
Θ(45°)	2.03/1.2	0.29/0.17	0.11/0.26	-0.18/-0.48	-0.94/-1.89	-1.55/0.11	0.56/1.56	1.46/0.87	0.25/-0/.95	-1.71/-1.14	-1.41/-2/.21	-4.08/-3/.67	-4.11/-3.63	-2.32/-2/.02	0.02/1.16	0.32/-0.39	-1.63/-1.54	-0.7/0.14	1.17/1.98	2.73/2.5	2.39/2.12	2.51/1.74	0.84/-0.29	0.56/1.23
Θ(52.5°)	0.43/-0/.07	-0.12/-0/.42	-1.16/-2.3	-3.75/-1.27	0.95/0.17	-2.25/1.32	2.17/2.11	1.58/1/.05	-0.07/-1.81	-1.79/-1.46	-2.61/-3.62	-4.73/-4.07	-3.77/-3.62	-3.36/-1.47	0.53/1.15	0.31/0.59	-0.61/-1.94	-1.62/-1

Gain Result

Freq(Hz)	6.175GiPol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.91/-11.4	-8.38/-6.47	-4.49/-2.84	-1.67/-0.41	0.16/0.47	0.91/1.28	1.18/0.84	0.5/0.14	-0.67/-1.61	-3.25/-4.37	-5.71/-10.32	-12.73/-14.29	-16.68/-15.1	-10.38/-8.09	-5.48/-4.26	-2.8/-2.05	-1.5/-0.94	-0.64/-0.75	-0.8/-0.73	-0.83/-0.95	-1.4/-2.44	-4.05/-6.48	-9.05/-12.66	-16.58/-18.16
Θ(7.5°)	-15.21/-11.44	-7.5/-5.34	-4.1/-2.81	-1.91/-0.56	-0.41/0.22	0.73/0.81	0.6/0.23	-0.12/-0.41	-0.73/-1.51	-2.77/-3.68	-5.38/-7.54	-9.88/-15.01	-18.33/-18.42	-16.69/-12	-8.84/-6.6	-4.63/-3.67	-2.68/-2.24	-1.57/-1.02	-1.04/0.78	-0.58/-0.79	-1.11/-2.2	-3.67/-6	-11.3/-18.33	-17.66/-19.07
Θ(15°)	-12.98/-11.14	-8.82/-7.07	-6.26/-5.22	-4.24/-3.2	-2.19/-1.15	-0.51/-0.03	-0.04/-0.31	-0.8/-1.52	-2.19/-2.57	-3.6/-4.21	-5.98/-7.15	-9/-11.32	-11.84/-11.46	-10.49/-11.28	-9.99/-6.59	-7.83/-6.3	-5.44/-4.47	-3.04/-2.61	-1.8/-1.91	-2.48/-2.74	-3.97/-5.97	-7.46/-11.57	-15.2/-18.71	-18.69/-18.34
Θ(22.5°)	-9.37/-7.37	-4.91/-3.6	-2.68/-2.04	-1.42/-1.45	-1.31/-1.07	-0.55/-0.57	-0.29/-0.77	-1.34/-2.39	-3.01/-3.54	-5.13/-9	-13.73/-18	-14.55/-11.39	-9/-8	-6.3/-5.74	-4.91/-4.8	-4.64/-3.97	-3.28/-3.02	-2.81/-2.37	-1.9/-1.93	-2.37/-3.14	-5.74/-10.48	-12.35/-13.56	-15.36/-16.46	-14.15/-11.26
Θ(30°)	-12.55/-13.06	-12.15/-9.75	-6.06/-3.16	-1.26/-0.95	-1.84/-2.07	-1.29/-0.37	-0.1/-0.64	-1.02/-2.08	-3.26/-4.94	-8.24/-11.54	-14.6/-16.53	-18/-8.73	-6.65/-6.4	-6.69/-5.98	-3.85/-2.01	-1.26/-1.26	-1.59/-1.65	-1.15/-0.4	-0.32/-1.96	-4.22/-5.11	-7.33/-7.48	-8.27/-10.99	-16.09/-17.99	-15.81/-12.39
Θ(37.5°)	-14.82/-15.6	-15.6/-15.79	-11.56/-5.34	-1.99/-0.17	0.15/-0.69	-0.38/0.64	0.83/0.55	-0.17/-0.95	-2.48/-5.3	-8.73/-11.68	-13.23/-18.99	-18.98/-14.44	-11.93/-10.25	-9.09/-7.46	-3.94/-2.01	-1.27/-1.66	-2.4/-1.99	-1.31/-1.68	-1.77/-2.53	-7.31/-10.91	-9.41/-9.69	-10.62/-12.46	-14.72/-14.06	-16.5/-16.28
Θ(45°)	-12.37/-9.94	-7.96/-7.69	-10.67/-14.31	-6.75/-2.32	0.14/0.49	0.34/1.14	1.64/1.25	0.59/-0.78	-3.04/-5.35	-7.02/-10.31	-17.93/-17.69	-15.66/-7.5	-7.13/-7.99	-6.49/-3.7	-2.36/-1.59	-0.74/-0.21	-0.87/-2.14	-2.72/-2.21	-2.28/-4.3	-5/-4.36	-5.26/-6.76	-6.77/-8.2	-7.96/-9.98	-15.19/-14.01
Θ(52.5°)	-13.16/-12.7	-9.77/-8.55	-10.11/-12.29	-11.02/-6.44	-1.41/0.76	0.62/0.15	0.39/0.08	-0.75/-2.87	-5.12/-6.27	-9.38/-15.17	-13.33/-11.56	-14.42/-12.18	-12.27/-10.41	-5.4/-2.68	-1.6/-0.48	-0.39/-0.38	-1.11/-2.74	-3.45/-3.67	-4.36/-6.09	-7.47/-4.65	-6.33/-9.47	-8.84/-9.09	-13.79/-17.9	-17.46/-14.57
Θ(60°)	-18.32/-17.56	-15.53/-14.37	-18.81/-18.82	-12.9/-7.14	-1.92/0.29	0.44/0.17	0.26/0.52	-0.83/-4.16	-5.44/-7.37	-12.45/-18.56	-16.69/-17.17	-17.27/-18.35	-13.49/-7.52	-7.23/-7.93	-4.77/-3.32	-3.24/-2.94	-2.9/-5.13	-9.07/-5.37	-3.31/-4.68	-7.97/-5.89	-6.53/-8.4	-8.24/-8.32	-11.69/-17.75	-18.28/-18.88
Θ(67.5°)	-13.03/-13.37	-13.49/-16.1	-18.56/-12.29	-8.32/-6.33	-2.55/0.19	0.07/-1.26	-0.52/-1.16	-4.17/-5.92	-5.45/-7.68	-19.71/-13.39	-18.47/-18.47	-8.35/-6.51	-3.42/-1.19	-1.46/-2.2	-3.76/-2.91	-1.07/-2.03	-2.83/-2.83	-3.99/-3.28	-3.84/-6.71	-7.51/-4.66	-5.62/-7.59	-6.07/-7.11	-8.44/-14.4	-17.88/-16.8
Θ(75°)	-14.68/-11.16	-9.44/-11.24	-18.64/-17.83	-12.12/-6.36	-2.07/-0.61	-1.44/-2.45	2.01/-1.84	-5.16/-5.44	-5.09/-8.7	-14.83/-14.41	-18.71/-14.22	-5.61/-5.88	-3.75/-0.68	-3.53/-4.79	-4.66/-1.09	0.97/-0.1	-1.87/-1.63	-3.25/-4.13	-4.73/-6.75	-3.99/-3.79	-3.35/-5.19	-5.35/-8.42	-12.64/-12.89	-15.99/-11.49
Θ(82.5°)	-6.86/-4.39	-5.17/-5.47	-7.27/-17.61	-13.72/-5.34	-3.56/-1.77	-0/2/-1	-1.03/-3.36	-5/-5.78	-5.25/-6.2	-16.15/-15.77	-16.31/-18.44	-9.63/-11.3	-2.83/-1.06	-3.34/-3.25	-4.28/-1.88	0.59/0.22	-2.4/-1.66	-5.26/-5.87	-4.62/-1.22	-0.48/0.06	-1.68/-2.1	-3.85/-9.47	-7.97/-8.83	-9.7/-6.72
Θ(90°)	-7.34/-3.79	-3.08/-1.34	-2.89/-11.29	-13.76/-7.1	-6.21/-4.29	-2.38/-1.49	-0.45/-2.14	-2.75/-4.01	-5.63/-6.36	-13.58/-12.82	-16.72/-16.04	-9.77/-11.44	-3.35/-4.43	-6.26/-4.33	-3.16/-2.19	-1.17/-0.03	-1.88/-1.53	-2.35/-6.22	-6.3/-3.16	0.07/1.51	-0.73/-1.77	-4.18/-8.04	-8.34/-7.93	-13.81/-7.02
Θ(97.5°)	-13.12/-5.31	-4.22/-2.98	-3.66/-9.11	-18.67/-18.54	-10.73/-9.32	-6.62/-7.37	-4.87/-5.11	-2.78/-6.97	-10/-9.42	-18.4/-13.17	-17.54/-16.69	-9.33/-8.14	-3.35/-1.85	-4.98/-8.66	-8.71/-4.03	-1.12/-4.4	-9.09/-2.58	-4.64/-4.99	-5.47/-3.8	-1.32/-0.23	-1.43/-4.78	-8.96/-6.92	-8.52/-8.36	-18.19/-10.33
Θ(105°)	-13.81/-8.7	-4.95/-4.43	-4.93/-8.66	-13.77/-17.31	-8.64/-10.93	-18.06/-11.31	-5.14/-3.87	-2.22/-5.85	-9.02/-7.95	-19.53/-12.79	-10.99/-11.29	-12.53/-11.43	-6.85/-6.53	-11.39/-9.79	-8.19/-7.68	-6.4/-5.13	-5/-1.93	-2.13/-8.8	-7.28/-5.71	-1.38/-1.53	-3.56/-4.68	-10.14/-11.46	-10.31/-9.68	-15.02/-19.49
Θ(112.5°)	-7.76/-5.9	-4.84/-5.56	-6.22/-7.93	-8.36/-15.32	-11.12/-6.1	-6.19/-3.93	-4.73/-5.33	-4.25/-6.43	-7.51/-10.44	-19.21/-16.48	-9/37/-7.02	-9.15/-6.12	-2.37/-4.08	-10.89/-12.48	-14.49/-7.55	-6.34/-5.42	-4.93/-0.8	-2/-9.18	-5.53/-4.28	-1.32/0.5	-1.91/-5.99	-9/65/-7.42	-5.62/-9.48	-9.33/-6.69
Θ(120°)	-9.23/-7.14	-5.74/-5.32	-5.03/-4.43	-6.64/-14.31	-17.25/-8.6	-5.49/-4.25	-5.18/-5.24	-3.33/-5.38	-8.26/-9.89	-8.09/-12.32	-19.04/-12.66	-19.85/-10.14	-7.89/-15.14	-17.11/-12.16	-6.46/-4.94	-3.69/-2.16	-0.83/1.82	1.18/-10.77	-3.62/-0.63	1.14/1.44	-0.73/-6.52	-17.16/-9.45	-10.24/-18.9	-9.76/-8.58
Θ(127.5°)	-11.31/-7.94	-10.96/-9.59	-7/-8.72	-10.89/-13.65	-15.39/-18.54	-12/2/-9.4	-7.47/-8.49	-7.66/-6.55	-10.34/-16.06	-19.07/-17.91	-15.24/-12.62	-7.07/-18.39	-9.56/-9.81	-17.3/-7.96	-4.39/-3.8	-5.79/-7.32	-5.76/-0.56	-3.06/-7.98	-1.46/-0.37	-0.04/-3.06	-4.08/-9.32	-18.58/-11.9	-9/67/-8.96	-8.8/-12.49
Θ(135°)	-7.72/-6.93	-8.42/-9.02	-9.1/-10.06	-12.47/-16.04	-18.2/-17.7	-13.63/-11.98	-11.75/-14.57	-14.09/-12.63	-11.73/-10.77	-8.87/-7.81	-8.25/-17.85	-18.85/-11.03	-4.23/-6.15	-11.84/-12.29	-8.55/-5.05	-3.55/-2.85	-0.47/-1.09	-2.4/-17.89	-8.8/-1.89	-3.27/-2.73	-6.97/-9.76	-11.97/-10.29	-11.51/-9.08	-8.59/-9.73
Θ(142.5°)	-13.65/-17.08	-18.25/-17.23	-19.17/-13.96	-14.14/-17.48	-15.42/-13.25	-11.39/-8.4	-8.5/-10.79	-12.83/-7.92	-5.51/-7.31	-10.19/-13.09	-9.52/-13.71	-18.13/-13.96	-6.91/-4.85	-7.07/-10.95	-10.33/-8.6	-8.62/-6.44	-4.11/-3.01	-3.61/-7.79	-7.41/-3.33	-5.14/-4.99	-2.55/-3.62	-5.85/-11.51	-15.35/-9.13	-9.57/-15.02
Θ(150°)	-9.9/-9.91	-12.18/-16.19	-18.45/-15.5	-12.62/-12.41	-11.92/-9.66	-10.47/-10.8	-10.81/-11.1	-11.82/-9.6	-7.68/-9.93	-16.73/-17.66	-17.72/-14.66	-17.54/-18.8	-8.9/-9.46	-13.55/-16.34	-13.75/-12.2	-14.18/-16.51	-10.85/-5.91	-5.5/-7.18	-6.63/-5.35	-4.89/-5.73	-6.98/-8.09	-9.95/-10.02	-10.89/-11.87	-17.02/-13.68
Θ(157.5°)	-9.32/-8.3	-8.17/-7.75	-8.76/-11.41	-14.3/-17.36	-17.15/-18.98	-18.85/-17.69	-17.32/-18.74	-18.67/-13.52	-9.19/-7.5	-7.86/-10.47	-12.36/-9.99	-9.86/-12.58	-18.23/-17.96	-13.14/-12.5	-13.35/-18.36	-18.37/-13.11	-13.91/-17.88	-12.31/-11.05	-9.86/-7.89	-6.98/-7.57	-10.1/-10.43	-10.35/-9.04	-10.06/-17.91	-18.6/-11.99
Θ(165°)	-18.35/-18.86	-17.6/-18.84	-18.46/-19.09	-19.64/-13.92	-11.05/-8.43	-8.54/-8.67	-10.37/-13.51	-14.66/-16.24	-14.4/-11.7	-10.08/-10.77	-12.71/-12.9	-11.63/-11.67	-7.53/-9.96	-10.95/-10.85	-9.75/-12.4	-15.84/-13.44	-10.09/-8.68	-8.4/-8.7	-7.96/-6.87	-8.07/-11.62	-11.9/-13.46	-15.31/-17.34	-19.7/-17.85	-17.49/-18.64
Θ(172.5°)	-16.68/-13.86	-12.7/-11.64	-11.8/-12.31	-10.75/-8.9	-7.82/-8.81	-11.13/-12.68	-16.53/-18.81	-18.65/-17.87	-16.04/-13.85	-13.43/-15.26	-15.7/-17.61	-10.39/-11.44	-12.5/-12.26	-12.3/-11.67	-10.52/-7.89	-10.19/-8.8	-7.32/-4.92	-5.04/-8.93	-10.6/-11.66	-17.83/-19.21	-18.6/-18.09	-18.66/-18.33	-18.24/-19	-18.42/-17.84
Θ(180°)	-18.82/-17.74	-18.55/-19.21	-16.2/-18.24	-18.87/-17.94	-18.82/-18.15	-17.48/-18.9	-19.12/-18.31	-18.58/-18.92	-19.11/-18.18	-18.34/-18.56	-18.7/-17.28	-14.03/-11.78	-7/-11.6	-5.98/-6.09	-5.24/-4.94	-4.9/-5.13	-5.96/-5.81	-6/-6/-7	-7.94/-9.98	-14.4/-19	-15.26/-12.86	-12.69/-13.24	-14.62/-15.33	-17.11/-18.03
Freq(Hz)	6.175GiPol.	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°)	-0.02/-0.36	-0.57/-0.46	-0.78/-1.36	-2.24/-3.8	-6.53/-8.87	-13.18/-17.97	-16.9/-13.5	-9.55/-7.07	-4.75/-3.34	-2.41/-1.82	-1.26/-1.11	-0.4/-0.35	-0.47/-0.69	-1.35/-1.8	-1.96/-3.08	-4.22/-5.84	-7.9/-10.21	-14.72/-19.19	-18.3/-14.03	-10.08/-7.56	-5.69/-4	-2.77/-2.11	-1.09/-0.7	0.65/0.59
Θ(7.5°)	-1.64/-2.01	-2.48/-3.06	-3.04/-3.77	-4.51/-5.3	-7.81/-11.29	-15.54/-18.03	-15.84/-12.49	-9.45/-7.22	-5.87/-4.49	-5.11/-4.11	-4.2/-3.45	-2.61/-1.58	-0.93/-1.43	-1.75/-2.3	-2.76/-3.32	-3.94/-5.18	-7.49/-9.21	-13.2/-16.35	-18.09/-17.95	-12.89/-8.77	-6.19/-3.62	-2.94/-2.35	-1.58/-1.11	-0.5/-0.68
Θ(15°)	-4.23/-5.67	-6.73/-7	-6.87/-7.32	-7.48/-7.57	-9.17/-10.57	-12.27/-16.14	-19.06/-18.26	-14.69/-14.13	-13.09/-12.11	-8.83/-5.85	-4.62/-3.79	-2.02/-0.84	-0.21/-0.25	-1.07/-1.65	-2.06/-2.78	-2.96/-3.45	-4.26/-5.63	-8.36/-12.7	-19.24/-18.3	-15.31/-11.12	-8.36/-6.57	-5.44/-5.28	-5.09/-4.82	-3.98/-3.43
Θ(22.5°)	-3.63/-3.68	-4.11/-4.78	-5.17/-4.97	-5.36/-7.38	-8.63/-9.02	-10.43/-15.68	-17.66/-14.27	-10.74/-8.44	-5.88/-3.75	-3.02/-1.77	-2.03/-2.53	-2.25/-2.42	-2.39/-1.92	-2.39/-3.58	-4.31/-4.91	-4.8/-4.56	-5.46/-7.11	-10.78/-17.82	-19.08/-14.49	-11.63/-11.22	-11.29/-10.26	-8.63/-7.14	-5.81/-5.5	-4.86/-3.58
Θ(30°)	-4.92/-4.05	-3.79/-4.6	-4.55/-3.43	-3.17/-4.82	-7.56/-10.64	-13.56/-18.32	-18.29/-17.6	-11.91/-7.51	-3.92/-1.39	-0.82/-1.93	-3.1/-3.98	-7.52/-5.92	-5.16/-4.45	-5.38/-5.54	-4.74/-3.76	-3.5/-4.44	-6.75/-11.18	-12.3/-11.54	-13.87/-18.63	-14.22/-7.84	-7.05/-8.64	-5.45/-4.12	-5.6/-6.94	-7.16/-6.09
Θ(37.5°)	-4.5/-5.42	-7.54/-7.77	-6.78/-6.09	-5.68/-5.9	-8.74/-10.65	-11.27/-13.03	-16.1/-14.11	-9.3/-10.46	-4.5/-2.59	-2.76/-2.7	-3.04/-1.88	-0.59/-0.36	-1.15/-1.25	-1.43/-2.15	-3.3/-3.34	-3.19/-3.39	-6.06/-10.22	-14.53/-15.62	-11.58/-8.13	-9.63/-14.91	-18.37/-9.45	-6.04/-5.61	-6.54/-5.43	-5.9/-6.19
Θ(45°)	-4.84/-5.52	-6.03/-8.58	-16.72/-9.5	-4.82/-4.34	-5.39/-7.59	-11.49/-12.15	-12.44/-10.29	-6.55/-4.66	-3.42/-3.95	-3.47/-1.02	-0.39/-0.71	0.28/-0.79	-2.29/-1.49	-0.02/0.55	-0.53/-3.13	-4.36/-3.49	-4.52/-10.98	-17.6/-13.05	-17.29/-11.14	-8.27/-13.99	-10.7/-6.83	-5.51/-5.08	-4.13/-2.94	-3.37/-4.21
Θ(52.5°)	-5.41/-7.17	-9.05/-9.65	-14.66/-14.99	-7.51/-3.46	-2.73/-6.16	-11.54/-10.43	-7.77/-6.5	-4.85/-2.53	-1.49/-1.18	-1.7/-1.18	-1.92/-2.82	-2.15/-3.49	-5.8/-8.44	-4.28/-6.16	0.24/-2.06	-6.67/-7.4	-7.1/-10.3	-18.3/-18.35	-17.83/-11.72	-14.2/-12.99	-8.43/-6.92	-5.18/-4.41	-4.11/-3.73	-6.27/-5.69
Θ(60°)	-6.68/-6.62	-7.87/-7.45	-11.91/-18.37	-11.74/-3.91	-1.97/-4.11	-8.36/-8.56	-6.02/-5.69	-5.36/-2.86	-1.81/-2.92	-1.97/-1.57	-1.4/-4.98	-4.05/-1.7	-1.58/-0.63	-2.92/-5.14	-3.18/-1.41	-3.56/-9.96	-7.99/-6.1	-12.06/-12.25	-12.6/-14.68	-16.96/-18.6	-8.17/-5.88	-4.64/-3.81	-3.25/-3.36	-5.33/-6.82
Θ(67.5°)	-3.61/-3.03	-3.94/-5.34	-8.61/-12.38	-12.22/-7.79	-3.79/-4.09	-7.39/-8.75	-5.36/-5.87	-6.54/-3.12	-1.94/-2.95	-3/-5.99	-8.16/-7.56	-2.88/-2.58	-1.43/-1.74	-6.12/-10.53	-5.21/-2.93	-6.38/-11.38	-6.62/-6.09	-6.69/-14.14	-10.13/-10.33	-18.35/-9.88	-8.72/-6.12	-4.47/-3.79	-4.68/-5.77	-8.12/-5.26
Θ(75°)	-3.77/-3	-2.83/-4.59	-8.55/-12.26	-17.87/-13.06	-8.53/-7.72	-8.82/-7.98	-3.26/-3.39	-3.57/-0.92	-0.51/-1.19	-0.89/-3.94	-5.51/-5.7	-2.46/-0.28	0.972/.62	1.02/-2.64	-7.97/-6.26	-5.81/-17.99	-8.98/-6.85	-13.13/-8.08	-16.62/-14.28	-10.31/-5.77	-8.18/-6.62	-6.05/-6.84	-9.5/-10.54	-11.57/-6.1
Θ(82.5°)	-3.01/-3.22	-3.72/-6.21	-11.02/-17.1	-13.58/-9.22	-6.7/-6.88	-11.52/-13.1	-7.06/-8.41	-9.44/-3.95	-3.07/-2.32	-3.52/-11.46	-8.24/-8.21	-4.63/-10.38	-5.27/0.53	-0.53/-1.77	-3.47/-4.65	-3.13/-8.57	-8.32/-4.06	-5.55/-6.21	-13.34/-9.1	-9.46/-7.23	-5.48/-7.59	-5.04/-5.64	-7.88/-9.41	-7.86/-5.42
Θ(90°)	-3.73/-3.97	-3.89/-5.21	-10.44/-15.6	-18.02/-18.78	-11.16/-7.97	-7.92/-11.4	-7.54/-10.08	-7.39/-2.97	-3.35/-2.76	-5.89/-9.65	-3.63/-4.98	-3.6/-10.18	-7/6/-4	-4.64/-4.83	-2.87/-2.25	-1.61/-7.29	-14.28/-5.6	-15.06/-10.59	-13.75/-17.73	-12.58/-3.65	-3.67/-5.99	-6.87/-9.99	-10.94/-9.94	-10.36/-6.89
Θ(97.5°)	-11.11/-12.28	-10.24/-10.33	-9.72/-10.49	-8.81/-7.76	-14.15/-14.22	-10.22/-10.95	-7.08/-11.95	-6.11/-4.41	-4.44/-2.29	-4.85/-9.47	-4.8/-12.3	-9.07/-11.62	-13.01/-5.9	-6.32/-6.27	-5.1/-2.78	-3.21/-6.77	-7.45/-3.55	-12.59/-7.23	-10.32/-8.08	-10.67/-7.47	-6.85/-7.49	-8.44/-9.06	-12.17/-13	-15.42/-16.53
Θ(105°)	-13.04/-15.82	-17.44/-16.33	-12.6/-11.59	-9.59/-11.77	-17.54/-18.81	-14.01/-14.03	-11.86/-17.29	-8.98/-6.63	-4.55/-4.19	-6.36/-12.72	-10.43/-10.49	-7.8/-7.31	-2.98/-15.92	-10.27/-8.9	-6.75/-8.8	-6.81/-8.23	-13.39/-3.98	-12.73/-12.93	-11.12/-12.66	-19.06/-13.23	-5.17/-6.45	-8.35/-8.94	-8.71/-9.27	-11.28/-16.93
Θ(112.5°)	-11.54/-13.86	-16.78/-15.52	-12.33/-12.2	-9.17/-8.37	-10.05/-10.4	-13.85/-13.14	-16.28/-18.69	-16/-9.08	-8.22/-15.34	-11.19/-7.18	-8.25/-7.01	-6.29/-2.91	-3.49/-11.91	-15.54/-14.49	-12.15/-7.22	-9.12/-12.15	-10.58/-8.47	-12.38/-13.73	-7.46/-14.53	-18.64/-14.37	-8.89/-10.35	-16.65/-18.43	-13.19/-16.07	-17.41/-17.04
Θ(120°)	-9.37/-10.24	-13/-12.28	-8.88/-6.2	-5.46/-5.49	-7.4/-12.14	-15.43/-17.15	-19.12/-16.83	-9.43/-5.75	-8.16/-8.1	-4.75/-5.46	-8.47/-12.14	-7.18/-6.33	-3.97/-7.9	-9.24/-8.57	-14.96/-12.01	-8.1/-4.64	-17.37/-17.71	-11.11/-10.81	-6.21/-13.27	-17.45/-15.19	-12.25/-18.81	-11.7/-15.3	-13.52/-11.38	-11.05/-14.95
Θ(127.5°)	-10.4/-12.3	-7.63/-7.3	-9.76/-10.56	-10.6/-8.49	-6.75/-8.34	-9.85/-9.89	-15.83/-15.26	-13.5/-13.12	-10.42/-8.15	-12.13/-13.48	-14.63/-16.03	-8.83/-3/17	-8.82/-7.84	-12.3/-8.97	-18.89/-15.9	-10.41/-17.16	-13.78/-4.52	-4.3/-8.12	-11.33/-9.1	-10.42/-18.13	-13.58/-11.17	-18.51/-18.41	-10.75/-7.25	-9.44/-11.65
Θ(135°)	-4.56/-3.24	-5.71/-5.85	-11.61/-15.78	-10.19/-6.33	-7.24/-8.46	-11.51/-9.65	-10.81/-18.25	-18.82/-18.58	-18.86/-19.38	-11.08/-9.94	-10.18/-10.94	-10.94/-10.55	-7.43/-5.76	-2.97/-5.45	-5.64/-6.43	-19.22/-15.81	-9/78/-5.88	-4.77/-9.07	-11.31/-12.07	-13.33/-16.05	-18.68/-17.92	-10.9/-18.63	-18.73/-9.81	-5.74/-8
Θ(142.5°)	-6.83/-6.89	-9.44/-9.73	-6.23/-5.99	-6.07/-6.15	-9.44/-16.44	-10.94/-13.67	-11.59/-15.86	-14.93/-10.71	-6.31/-5.26	-8.88/-18.39	-9.39/-8.08	-11.73/-10.53	-7.12/-5.32	-6.57/-9.4	-11.01/-13.98	-18.66/-11.59	-12.08/-10.93	-10.99/-14.56	-19.05/-18.47	-14.98/-13.57	-18.13/-18.36	-12.24/-9/18	-9.35/-5.85	-4.8/-6.31
Θ(150°)	-17.2/-14.52	-8.74/-6.24	-5.34/-4.18	-4.44/-5.9	-8.75/-13.76	-17.81/-17.53	-18.84/-18.34	-17.03/-15.47	-17.98/-19.13	-17.88/-14.8	-14.53/-11.95	-6.21/-2.5	-4.97/-11.93	-18.89/-12.41	-8.64/-6.19	-3.93/-2.16	-3.47/-9.41	-17.45/-18.4	-18.25/-18.51	-19.44/-14.46	-18.78/-11.74	-13.51/-18.36	-8.84/-7.99	-9.31/-11.29
Θ(157.5°)	-11.82/-13.46	-13.76/-17.54	-12.74/-9.03	-8.3/-8.26	-7.48/-5.76	-5.49/-7.44	-13.5/-18.82	-18.11/-15.61	-15.39/-15.16	-11.77/-11.78	-10.06/-10.07	-7.27/-6.95	-9.82/-10.28	-9.29/-9.62	-10.84/-10.43	-6.63/-6.29	-4.17/-6.93	-6.48/-10.11	-13.01/-17.04	-18.51/-18.57	-14.77/-14.07	-11.84/-13.22	-12.22/-7.14	-6.23/-8.11
Θ(165°)	-6.79/-5.99	-6.06/-6.5	-6.94/-8.38	-10.88/-10.31	-9.18/-9.56	-13.45/-19.19	-18.18/-18.46	-17.27/-18.86	-16.59/-14.16	-13.95/-18.03	-18.53/-18.22	-18.05/-13.5	-8.82/-7.92	-7.98/-8.38	-12.64/-17.11	-12.88/-11.68	-11.31/-15.45	-19.04/-17.75	-18.44/-17.24	-19.23/-16.92	-14.94/-14.71	-13.79/-15.25	-15.92/-16.94	-11/-7.51
Θ(172.5°)	-5.54/-5.89	-5.97/-6.02	-6.18/-5.91	-6.2/-6.78	-7.78/-8.73	-10.5/-12.56	-13.34/-13.36	-13.67/-12.4	-11.12/-10.28	-10.5/-9.81	-10.24/-11.66	-15.87/-17.96	-18.26/-17.24	-15.17/-12.38	-10.36/-8.67	-8.47/-9.8	-11.51/-13.12	-12.5/-10.91	-15.06/-18.79	-18.01/-14.78	-10.42/-7.21	-5.65/-4.75	-3.74/-2.83	-3.64/-4.6
Θ(180°)	-9.89/-8.81	-7.41/-6.78	-7.15/-8.17	-9.66/-11.64	-12.74/-12.85	-13.03/-13.72	-13.49/-12.49	-11.62/-11.57	-10.61/-11.71	-11.05/-9.67	-8.32/-8.99	-10.74/-13.98	-13.32/-14.11	-14.12/-14.66	-18.74/-19.06	-17.67/-18.53	-19.29/-16.29	-14.36/-15.26	-15.95/-15.41	-15.38/-16.07	-14.59/-16.06	-13.8/-13.42	-13.02/-12.87	-12.15/-10.63
Freq(Hz)	6.475GiPol.	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°)	-9.86/-7.6	-5.69/-4.12	-3.72/-2.97	-2.34/-1.62	-1.19/-0.8	-0.85/-1.21	-1.49/-1.94	-2.67/-3.29	-4.71/-6.51	-8.85/-11.1	-15.41/-19.22	-17.94/-7.37	-5.9/-5.17	-4.48/-3.54	-2.62/-2.17	-1.56/-1.24	-1.24/-1.21	-1.13/-1.32	-1.93/-2.47	-2.86/-3.84	-4.9/-6.03	-8.18/-9.87	-11/-10.99	-9.76/-12.74
Θ(7.5°)	-14.32/-11.34	-7.79/-6.19	-4.96/-4.72	-4.34/-3.96	-2.76/-2.16	-2.01/-2.09	-2.36/-2.74	-3.76/-4.1	-4.92/-6.71	-9.73/-14.93	-17.98/-12.36	-8.85/-6.17	-4.46/-3.69	-3.37/-2.85	-1.59/-0.96	-0.26/0.23	0.51/0.62	0.19/-0.37	-1.12/-2.17	-3.03/-4.05	-5.11/-6.15	-7.32/-7.44	-8.27/-16	-17.97/-18.61

Θ(15°)	-6.06/-5.09	-3.07/-2.63	-1.89/-1.5	-1.75/-1.66	-2.46/-4.17	-4.46/-4.05	-3.9/-3.78	-4.46/-4.9	-5.53/-5.82	-6.66/-9.18	-12.58/-10.51	-13.57/-12.74	-11.89/-10.85	-10.51/-8.01	-5.38/-3.56	-2.91/-2.22	-1.67/-1.47	-1.45/-1.35	-2.17/-2.71	-3/-3.33	-4.5/-5.04	-5.87/-6.91	-6.41/-6.57	-7.05/-6.83
Θ(22.5°)	-6.3/-5.15	-3.47/-2.6	-2.26/-2.15	-1.83/-1.38	-1.13/-2.01	-2.69/-3.72	-4.62/-4.07	-3.02/-2.64	-3.16/-4.59	-6.43/-11.05	-18.87/-18.72	-18.72/-13.87	-9.83/-7.73	-7.67/-7.35	-7.46/-7.36	-5.73/-3.33	-0.52/0.4	0.46/-0.75	-2.47/-3.91	-4.39/-4.98	-6.43/-7.67	-9.13/-8.87	-9.28/-7.34	-6.57/-6.12
Θ(30°)	-6.72/-5.7	-5/-5.58	-5.12/-3.9	-3.21/-2.47	-2.58/-5.16	-6.39/-5.27	-3.31/-1.13	-0.29/-0.17	-1.16/-2.18	-4.24/-5.75	-6.83/-9.26	-14.88/-19.14	-15.03/-10.19	-7.33/-5.67	-5.03/-4.5	-4.19/-4.01	-2.42/-0.68	0.45/0.01	-1.36/-3.27	-4.42/-4.13	-4.49/-6.84	-7.35/-10.65	-9.33/-8.03	-7.43/-7.34
Θ(37.5°)	-7.14/-6.18	-5.29/-5	-5.27/-5.26	-5.95/-5.72	-4.23/-2.63	-1.04/-0.83	-1.47/-2	-1.4/-1.27	-3.09/-3.91	-4.54/-13.53	-15.66/-13.55	-12.93/-9.33	-5.56/-5.11	-6.6/-5.32	-2.29/-0.55	-1.33/-3.5	-5.22/-3.37	-2.51/-4.56	-6.43/-5.11	-4.13/-5.6	-6.12/-5.31	-7.64/-9.25	-7.55/-7.74	-6.73/-6.42
Θ(45°)	-6.71/-7.02	-6.62/-5.74	-7.71/-6.4	-5.21/-4.3	-4.51/-4.93	-2.89/-1.11	0.02/1.15	1.39/0.11	-2.08/-3.21	-4.44/-5.99	-9.77/-19.29	-18.92/-9.86	-7.49/-7.24	-5.66/-3.27	-2.5/-3.15	-2.18/-2.42	-5.42/-6.6	-4.69/-5.27	-10.24/-11.33	-4.76/-5.14	-8.48/-7.9	-6.8/-6.49	-5.97/-7.05	-6.74/-6.11
Θ(52.5°)	-5.98/-4.95	-4.47/-5.13	-6.1/-9.1	-9.37/-6.51	-6.2/-2.96	0.11/0.7	0.46/0.69	1.67/0.95	-0.93/-1.97	-7.32/-15.82	-13.81/-16.06	-14.64/-10.27	-8.86/-5.31	-2.69/-1.98	-2.28/-3.13	-4.12/-5.21	-6.46/-8.06	-7.33/-8.2	-13.05/-9.7	-7.86/-8.17	-9.14/-6.3	-4.38/-3.38	-5.02/-4.78	-4.8/-4.87
Θ(60°)	-7.38/-6.36	-4.37/-4.01	-5.01/-8.65	-15.67/-11.71	-6.54/-4.22	-1.23/0.45	-0.79/0.3	0.89/-0.33	-0.86/-2.77	-6.9/-12.82	-11.76/-10.88	-7.61/-5.34	-6.68/-4	-3.82/-2.86	-2.35/-3.55	-3.56/-3.86	-5.62/-5.97	-4.81/-5.86	-6.96/-6.55	-8.32/-4.26	-3.67/-3.19	-4.82/-4.03	-5.57/-6.44	-6.83/-7.11
Θ(67.5°)	-9.91/-11.83	-6/-6.54	-4.94/-5.75	-9.1/-12.91	-8.22/-3.85	0.87/2.16	1.54/0.56	-0.64/-3.13	-4.6/-6.86	-13.52/-18.02	-9.98/-9.31	-9.15/-6.05	-5.04/-2.2	-5.54/-7.44	-3.19/-3.07	-3.74/-4	-5.69/-8.83	-5.82/-5.11	-4.56/-3.37	-5.02/-3.22	-3.7/-4.15	-6.14/-6.02	-6.17/-7.2	-7.48/-14.29
Θ(75°)	-11.71/-7.96	-5.21/-3.36	-3.13/-3.42	-7.09/-10.81	-6.81/-2.74	1.22/2.28	1/6/1.15	0.59/-0.29	-4.65/-8.28	-12.02/-7.43	-7.02/-6.22	-5.7/-2.98	-2.76/0.5	-1.26/-3.21	-4.04/-2.88	-0.75/-4.19	-7.07/-5.99	-5.73/-4.25	-4.27/-2.08	-4.71/-4.6	-3.26/-5.49	-11.16/-5.08	-4.19/-4.28	-7.34/-13.21
Θ(82.5°)	-8.63/-8.7	-5.86/-4.73	-3.83/-4.46	-5.9/-3.6	-4.54/-1.85	1.14/0.68	-2.19/-5.69	-5.08/-5.15	-10.31/-15.38	-11.99/-7.63	-12.07/-10.19	-4.9/-1.69	1.28/1.32	-4.58/-5.52	-4.6/-0.52	0.39/-2.91	-6.41/-5.19	-2.23/-2.62	-1.83/-0.48	-1.23/-1.06	-1.95/-6.16	-6.84/-5.26	-2.58/-4.51	-7.79/-11.32
Θ(90°)	-4.49/-3.15	-3.89/-2.55	-3.93/-5.62	-6.29/-6.28	-6.73/-2.17	0.53/-0.9	-4.33/-6.67	-5.12/-7.22	-11.1/-13.7	-17.23/-6.71	-8.53/-11.05	-6.77/-3.56	0.31/0.56	-3.44/-6.8	-9.69/-2.65	-0.78/-3.38	-7.09/-10	-5.38/-2.49	-3.32/-2.36	-1.67/-0.75	-2.88/-9.37	-6.64/-5.05	-3.58/-3.34	-5.5/-3.34
Θ(97.5°)	-6.03/-3.54	-2.85/-1.42	-2.47/-3.92	-10.02/-8.6	-12.28/-3.57	-1.51/-4.43	-14.25/-14.73	-9.28/-6.98	-9.09/-7.79	-9.69/-13.25	-16.76/-13.19	-7.48/-2.54	0.6/-0.4	-3.67/-11.01	-8.85/-3.49	-6.4/-10.42	-4.9/-5.31	-3.07/-0.79	-1.4/-0.98	-2.51/0.06	-4.32/-14.22	-5.6/-5.2	-4.97/-3.83	-6.01/-4
Θ(105°)	-10.35/-6.35	-7.32/-5.76	-5.5/-4.64	-7.79/-7.17	-11.32/-11.26	-3.33/-7.31	-15.58/-16.61	-11.88/-4.88	-6.75/-9.94	-9.01/-16.88	-14.89/-11.71	-13.17/-7.89	-3.72/-1.91	-6.6/-5.89	-18.21/-4.8	-3.85/-7.39	-5.21/-4.05	-3.07/0.93	-0.21/-1.76	-3.27/-1.47	-4.36/-17.68	-6.12/-4.2	-6.33/-6.42	-7.67/-10.58
Θ(112.5°)	-7.9/-8.77	-9.17/-8.86	-9.88/-9.85	-11.44/-18.33	-9.02/-15	-13.87/-9.43	-5.22/-8.85	-4.89/-4.83	-13.25/-11.41	-14.13/-13.12	-9.58/-6.34	-6.28/-3.8	-0.91/-6.96	-7.86/-10.09	-7.26/-3.41	-4.91/-5.06	-6.96/-4.62	-3.61/-1.99	-2.67/-3.9	-1.44/-3.73	-6.74/-9.96	-10.15/-8.85	-6.44/-8.19	-7.24/-10.72
Θ(120°)	-7.01/-6.78	-5.89/-6.04	-8.44/-15.15	-18.78/-14.05	-18.28/-10.39	-17.73/-14.31	-6.99/-8.06	-9.23/-5.77	-7.82/-8.38	-8.47/-14.35	-15.06/-8.44	-12.11/-9.56	-11.57/-10.78	-5.19/-12.59	-6.4/-4.24	-7.61/-5.21	-6.27/-2.45	-0.71/-5.59	-4.65/-5.49	-0.49/-2.91	-6.37/-19.12	-11.52/-6.71	-7.02/-8.34	-8.96/-9.34
Θ(127.5°)	-7.19/-6.4	-8.39/-9.98	-16.69/-15	-14.12/-17.7	-10.06/-7.02	-10.7/-18.75	-16.18/-9.56	-6.51/-3.49	-3.64/-10.65	-14.52/-12.91	-8.15/-6.6	-5.45/-10.14	-9.35/-4.51	-5.66/-4.03	-3.1/-4.96	-3.53/-5.21	-6.66/1.5	0.8/-4.84	-3.88/-3.47	-1.23/-2.92	-6.08/-18.52	-9.31/-6.06	-10.21/-17.75	-7.52/-10.02
Θ(135°)	-12.77/-14.15	-16.02/-10.86	-9.88/-11.86	-10.97/-10.46	-13.03/-16.13	-7.28/-4.73	-5.74/-8.49	-18.05/-13.76	-10.13/-10.07	-10.77/-10	-14.28/-19.07	-8.19/-7.99	-2.46/-3.26	-6.57/-6.85	-7.62/-1.47	-3.3/-13.73	-6.84/1.41	0.42/-4.29	-2.33/-1.6	-1.78/-6.9	-8.14/-11.36	-8.61/-5.1	-8.88/-18.04	-17.8/-17.99
Θ(142.5°)	-7.19/-7.21	-9.26/-7.94	-8.67/-9.3	-6.4/-6.84	-7.66/-10.26	-10.93/-14.2	-9.12/-5.62	-4.88/-7.34	-8.78/-9	-9.8/-12.84	-14.23/-13.59	-14.93/-14.26	-10.47/-8.15	-8.61/-13.52	-13.36/-7.58	-8.56/-9.44	-3.35/0.38	-0.85/-5.56	-4.18/-6.32	-12.59/-13.05	-11.91/-8.46	-6.05/-9.85	-13.3/-18.45	-18.7/-13.99
Θ(150°)	-16.14/-14	-14.12/-12.1	-9.77/-10.71	-11.63/-10.92	-9.24/-9.25	-8.95/-12.02	-17.98/-13	-9.77/-7.24	-5.03/-4.78	-7.03/-8.89	-9.63/-12.16	-12.36/-17.26	-9.12/-8.48	-11.23/-18.13	-18.54/-12.37	-10.09/-7.71	-2.97/-0.62	-3.29/-7.98	-9.28/-10.98	-19.02/-15.92	-10.52/-10.19	-10.05/-12.69	-9.63/-7.95	-8.26/-10.82
Θ(157.5°)	-17.88/-18.83	-18.35/-18.23	-14.34/-13.76	-12.02/-14.04	-18.87/-18.77	-18.6/-11.15	-6.51/-6.68	-8.02/-6.38	-3.88/-4.93	-6.92/-9.03	-11.12/-12.97	-13.59/-15.91	-19.43/-18.14	-18.67/-13.43	-10.4/-8.54	-8.83/-7.17	-7.89/-8.92	-12.2/-11.23	-6.74/-5.71	-7.74/-10.17	-11.48/-10.82	-10.23/-12.34	-13.42/-13.52	-17.58/-19.03
Θ(165°)	-17.91/-15.7	-13.27/-11.64	-10.47/-12.23	-14.09/-14.49	-14.08/-12.49	-10.27/-7.85	-7.27/-6.59	-6.71/-7.01	-6.17/-6.8	-7.1/-8.35	-9.13/-12.43	-16.73/-18.39	-11.69/-10.57	-9.66/-11.28	-12.79/-12.07	-8.53/-6.38	-6.43/-7.5	-8.71/-7.94	-6.57/-8.08	-11.29/-10.64	-11.49/-17.6	-19.18/-17.51	-17.38/-14.88	-14.2/-18.47
Θ(172.5°)	-6.61/-7.17	-7.11/-8.31	-8.78/-8.52	-7.92/-7.06	-6.46/-6.79	-7.52/-8.52	-9.92/-11.2	-13.5/-13.48	-13.07/-13.67	-17.01/-18.95	-18.16/-11.38	-15.61/-14.89	-14.98/-14.91	-15.66/-15.47	-13.7/-11.99	-12.09/-8.22	-6.62/-5.95	-5.92/-6.24	-8.05/-10.12	-10.54/-11.29	-14.1/-18.86	-18.33/-14.73	-9.81/-7.89	-6.67/-6.22
Θ(180°)	-13.67/-14.21	-13.86/-17.19	-19.19/-17.6	-19.37/-17.81	-17.02/-18.34	-18.01/-18.03	-18.2/-18.93	-17.25/-17.17	-14.92/-13.35	-13.94/-16.36	-17.74/-14.48	-11.74/-11.78	-10.9/-11	-11.94/-12.92	-15.11/-16.85	-16.75/-14.1	-12.67/-10.79	-11.96/-10.4	-10.24/-10.68	-10.46/-10.61	-9.22/-9.21	-9.95/-9.64	-10.26/-9.44	-10.63/-12.04
Freq(Hz)	6.695GPol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	-3.53/-4.37	-4.57/-5.34	-6.77/-7.72	-9.54/-10.89	-10.63/-10.27	-10.09/-7.87	-6.31/-5.69	-4.43/-3.33	-2.7/-2.49	-2.67/-2.49	-2.5/-2.87	-2.97/-1.5	-1/-1.82	-2.59/-3.7	-5.04/-5.33	-5.64/-6.38	-6.94/-7.77	-8.38/-8.07	-7.04/-5.9	-4.38/-3.88	-3.45/-2.85	-2.21/-1.48	-1.29/-0.82	-1.48/-2.5
Θ(7.5°)	-4.14/-5.96	-6.7/-8.49	-10.98/-11.13	-12.42/-12.46	-13.6/-15.09	-17.61/-15.16	-13.38/-11.08	-8.68/-7.5	-6.47/-5.15	-2.98/-2.97	-2.12/-1.51	-0.52/-0.35	-0.51/-0.88	-1.3/-2.34	-2.79/-3.43	-3.84/-4.54	-5.75/-7.56	-8.61/-10.43	-10.39/-8.53	-7.91/-6.66	-6.27/-4.41	-3.34/-1.82	-1.37/-1.8	-1.69/-2.73
Θ(15°)	-1.62/-2.67	-3.34/-4.08	-4.76/-4.85	-5.99/-8.03	-11.89/-18.55	-18.34/-18.25	-17.77/-13.19	-10.45/-8.04	-8.41/-6.8	-6.54/-6.21	-5.83/-3.42	-3.18/-2.69	-2.43/-1.61	-1.74/-1.95	-2.72/-3.27	-4.12/-4.68	-5.65/-6.88	-7.92/-9.16	-9.2/-9.61	-11.2/-13.86	-13.48/-7.97	-4.92/-3.54	-2.66/-2.26	-2.27/-2.41
Θ(22.5°)	-3.12/-4.63	-6.2/-7.82	-7.82/-7.98	-8.27/-11.06	-15.64/-18.62	-18.18/-17.77	-17.55/-16.02	-11.47/-8.35	-7.96/-7.47	-6.08/-6.9	-7.22/-7.04	-5.54/-4.43	-3.03/-3.09	-4.17/-5.32	-5.4/-4.82	-4.52/-4.65	-6.14/-8.49	-10.95/-11.47	-13.56/-17.49	-16.66/-18.19	-13.17/-9.77	-6.09/-6.39	-5.7/-4.49	-3.08/-2.61
Θ(30°)	-5.97/-9.19	-10.84/-11.16	-15.17/-18.84	-16.92/-18.86	-18.48/-17.56	-18.52/-18.05	-18.37/-17.6	-15.84/-11.19	-8.26/-6.2	-5.36/-5.81	-6.29/-5.65	-5.65/-4.19	-3.18/-3.07	-2.86/-3.77	-4.71/-5.52	-5.5/-6.17	-6.49/-8.05	-9.81/-12.58	-9.98/-9.21	-12.51/-19.41	-11.61/-8.63	-6.91/-6.78	-6.46/-6.22	-5.64/-5.26
Θ(37.5°)	-6/-8.52	-8.98/-8.9	-12.25/-16.81	-16.32/-15.94	-14.88/-17.14	-15.27/-18.31	-18.92/-15.2	-11.14/-6.76	-5.61/-4.56	-3.02/-2.83	-2.65/-3.04	-3.21/-2.43	-3.52/-5.3	-5.26/-4.93	-4.36/-3.9	-2.57/-2.25	-2.54/-3.18	-6/-9.73	-14.61/-17.79	-17.1/-18.16	-13.44/-6.56	-6.04/-6.2	-5.98/-6.72	-7.29/-6.4
Θ(45°)	-3.72/-3.73	-4.02/-4.6	-7.96/-12.62	-18.77/-15.55	-10.28/-9.77	-11.84/-13.07	-14.04/-11.48	-7.9/-5.49	-5.19/-4.91	-3.99/-2.27	-1.72/-4.98	-4.73/-3.4	-5.13/-6.44	-4.17/-1.47	-0.59/-1.25	-3.06/-3.93	-4.68/-5.66	-5.67/-7.47	-11.32/-11.78	-14.93/-11.88	-8.81/-5.96	-6.39/-6.14	-4.17/-4.34	-3.94/-3.53
Θ(52.5°)	-6.22/-5.92	-4.82/-5.42	-4.88/-6.73	-8.94/-18.08	-9.22/-5.81	-6.65/-7.83	-6.98/-4	-2.94/-3.82	-5.19/-2.73	-1.91/-1.8	-2.36/-5	-4.14/-4.13	-4.85/-4.46	-3.29/-1.53	-0.33/-1.26	-1.94/-4.21	-6.78/-7.81	-9.11/-9.3	-10.61/-14.01	-11.27/-12.04	-8.06/-5.31	-5.46/-5.7	-5.69/-6.72	-8.56/-6.92
Θ(60°)	-7.41/-7.01	-7.56/-7.84	-8.37/-10.21	-11.43/-14.53	-10.65/-7.99	-6.94/-6.14	-4.74/-2.57	-1.87/-1.7	-0.47/1.73	1.26/-2.38	-5.07/-6.11	-5.15/-5.33	-5.24/-4.48	-3.94/-4.59	-6.96/-5.01	-3.93/-6.67	-10.12/-7.3	-7.2/-7.8	-9.95/-12.63	-10.36/-9.83	-11.01/-8.45	-9.24/-11.16	-9.6/-12.49	-17.56/-9.89
Θ(67.5°)	-4.56/-3.21	-3.72/-5.8	-9.54/-18.28	-16.3/1-18	-12.36/-5.65	-5.64/-6.16	-3.86/-1.95	-1.08/-1.48	-1.78/0.7	0.41/-3.06	-5.06/-6.61	-5.01/-4.65	-3.68/-2.97	-4/-4.85	-6.5/-7.49	-5.63/-4.52	-5.67/-7.24	-4.92/-5.16	-6.03/-7.08	-11.85/-10.4	-8.47/-9.2	-5.54/-5.63	-11.28/-14.13	-10.44/-5.47
Θ(75°)	-6.35/-7.07	-5.88/-6.48	-8.06/-11.75	-15.27/-13.32	-16.3/-7.18	-3.58/-2.98	-1.77/-0.59	-1.22/-3.85	-2.68/-0.07	-1.93/-7.97	-8.93/-7.43	-7.24/-7.65	-10.92/-6.92	-5.89/-6.18	-6.58/-10.66	-6.94/-4.95	-4.2/-7.21	-7.93/-8.91	-8.83/-15.39	-7.66/-6.55	-7.66/-7.06	-6.87/-10.29	-17.47/-13.68	-9.28/-6.5
Θ(82.5°)	-5.27/-6.98	-7.03/-11.27	-11.12/-10.41	-11.69/-11.77	-17.25/-11.62	-6/-4.63	-3.61/-0.28	0.68/-2.26	-1.14/-0.26	-6.09/-7.36	-5.53/-10.68	-9.5/-12.42	-13.84/-5.67	-4.11/-5.17	-5.66/-3.97	-8.84/-19.38	-8.44/-6.85	-9.06/-3.94	-6.81/-9.85	-5.84/-6.12	-5.86/-7.19	-6.15/-9.2	-17.87/-18.54	-13.17/-6.52
Θ(90°)	-4.32/-7.41	-7.5/-18.82	-13.87/-9.41	-7.95/-14.27	-10.69/-8.65	-8.57/-7.42	-8.06/-4.55	-3.13/-3.91	-3.53/-2.08	-6.99/-16.75	-14.71/-14.4	-15.19/-9.57	-5.25/-3.56	-9.15/-6.52	-2.93/-1.59	-3.72/-6.5	-7.05/-3.96	-7.81/-9.86	-17.09/-13.94	-17.2/-6.22	-5.84/-10.99	-9.57/-14.85	-17.29/-12.12	-9.96/-6.29
Θ(97.5°)	-11.32/-15.34	-18.62/-15.3	-7.5/-6.88	-11.01/-19.27	-12.81/-11.01	-6/-5.07	-5.72/-3.93	-3.92/-4.2	-1.6/-6.51	-11.18/-11.36	-10.51/-12.06	-5.72/-11.45	-8.28/-16.33	-8.64/-6.98	-4.4/-2.37	-3.36/-5.57	-11.24/-9.27	-16.08/-10.48	-10.89/-7.83	-9.91/-8.66	-10.59/-12.6	-11.25/-10.71	-18.33/-18.56	-17.86/-15.08
Θ(105°)	-7.51/-11.67	-10.97/-7	-4.24/-2.92	-5.82/-14.82	-17.59/-12.97	-11.84/-9.85	-10.35/-5.51	-6.03/-9.17	-5.85/-7.45	-16.5/-9.35	-12.93/-14.1	-6.44/-6.45	-6.88/-12.37	-14.13/-17.8	-18.02/-9.14	-6.68/-9.58	-12.18/-6.92	-10.06/-9.09	-11.62/-8.81	-17.76/-15.82	-15.11/-13.63	-7.73/-8.79	-9.59/-7.09	-7.01/-8.62
Θ(112.5°)	-15.9/-9.35	-6.84/-3.07	-2.57/-4.37	-8.64/-17.38	-9.22/-8.73	-7.2/-10.81	-13.14/-5.88	-5.6/-10.03	-7/-9.39	-9.14/-7.82	-12.41/-15.9	-9.28/-13.38	-12.72/-16.49	-9.56/-8.82	-9.51/-13.76	-8.53/-8.99	-18.29/-7.37	-16.48/-11.36	-10.48/-11.47	-15.22/-16.28	-11.59/-12.03	-10.52/-14.13	-16.04/-18.98	-17.91/-14.84
Θ(120°)	-7.88/-5.52	-2.66/-2.22	-2.17/-3.81	-9.55/-13.58	-6.78/-5.62	-10.69/-17.8	-11.44/-10.65	-14.75/-13.36	-7.75/-6.27	-9.44/-10.22	-8.07/-9.51	-10.96/-12.05	-6.04/-6.43	-8.08/-13.22	-16.55/-8.05	-17.51/-7.07	-5.75/-18.36	-11.72/-18.58	-17.53/-7.69	-12.01/-15.76	-18.67/-17.57	-14.71/-13.34	-12.11/-8.23	-12.11/-8.23
Θ(127.5°)	-8.14/-7.05	-3.27/-2.85	-1.89/-2.23	-4.72/-6.96	-12.86/-6.3	-7.65/-8.19	-9.23/-18.09	-13.35/-9.51	-7.18/-3.21	-6.1/-7.12	-11.82/-14.19	-9.42/-16.38	-18.7/-7.72	-5.35/-4.36	-5.84/-6.94	-15.36/-9.7	-16.09/-8.61	-9.2/-17.99	-15.8/-12.52	-17.73/-12.95	-5.62/-11.99	-15.26/-14.04	-9.14/-8.38	-13.16/-9.83
Θ(135°)	-6.51/-6.42	-4.7/-0.71	-3.35/-3.63	-8.92/-17.64	-8.63/-6.61	-9.89/-11.35	-9.09/-13.71	-12.7/-13.52	-17.17/-17.06	-15.59/-18.71	-19.28/-17.77	-18.46/-18.19	-6.76/-3.13	-2.72/-3.59	-8.69/-9.43	-18.84/-12.7	-15.13/-17.92	-15.45/-14.95	-13.95/-8.39	-18.1/-9.18	-12.81/-13.52	-9.25/-9.94	-14.05/-16.78	-11.62/-13.73
Θ(142.5°)	-3.37/-3.36	-5.6/-4.17	-5/-7.83	-11.69/-6.57	-4.63/-6.84	-8.32/-6.98	-11.99/-18.51	-11.63/-11.83	-11.19/-10.17	-18.1/-14.74	-10.35/-4.61	-6.3/-7.08	-6.2/-5.77	-8.13/-15.37	-17.92/-12.85	-15.98/-18.9	-17.79/-16.63	-11.56/-17.91	-18.15/-18.52	-15.59/-11.48	-10.12/-15.72	-10.81/-11.76	-18.17/-9.29	-7.46/-6.64
Θ(150°)	-17.6/-14.89	-16.81/-17.63	-11.69/-6.43	-4.73/-7.35	-9.31/-8.78	-11.03/-16.27	-18.34/-14.69	-9.98/-7.42	-8.49/-14.43	-18.32/-19.05	-14.39/-13.82	-6.43/-6.6	-8.1/-8.13	-5.6/-5.45	-5.07/-5.7	-5.2/-5.91	-11.07/-15.71	-17.97/-18.48	-18.74/-17.24	-15.87/-18.64	-15.61/-8.94	-11.28/-11.95	-11.1/-13.68	-18.36/-18.1
Θ(157.5°)	-5.12/-5.51	-6.56/-8.99	-11.78/-17.55	-18.6/-12.23	-11.55/-10.8	-7.49/-6.46	-7.24/-10.84	-12.62/-8.18	-6.76/-7.28	-6.42/-11.36	-7.9/-7.2	-8.89/-11.56	-19.02/-18.03	-14.37/-13.25	-15.67/-16.29	-16.84/-9.36	-5.2/-6.58	-10.4/-13.64	-15.16/-17.95	-16.74/-16.14	-15.37/-19.8	-14.88/-16.58	-11.97/-6.5	-5.05/-4.57
Θ(165°)	-4.13/-4.69	-5.74/-6.34	-5.07/-4.71	-5.72/-8.57	-11.15/-12.34	-13.15/-15.07	-17.94/-18.96	-19.33/-17.78	-18.62/-17.42	-17.03/-17.44	-17.21/-18.63	-14.17/-12.45	-10.96/-10.39	-10.18/-9.2	-6.93/-5.17	-4.56/-5.82	-9.61/-13.3	-15.81/-18.4	-18/-17.61	-17.63/-17.43	-14/-13.16	-18.15/-14.02	-9.35/-5.88	-3.75/-2.4
Θ(172.5°)	-7.34/-7.23	-8.27/-9.56	-10.84/-10.22	-7.33/-5.59	-6.35/-7.68	-9.12/-11.86	-10.31/-10.52	-10.18/-10.98	-9.01/-9.42	-10.24/-10.4	-10.79/-13.75	-13/-18.5	-18.8/-18.6	-15.39/-11.69	-9.54/-8.3	-9.33/-11.09	-14.01/-17.98	-18.6/-18.66	-17.81/-16.93	-12.57/-8.2	-4.99/-3.89	-3.54/-4.26	-5.22/-5.54	-5.11/-4.71
Θ(180°)	-6.47/-5.02	-3.62/-3.21	-4.03/-4.25	-4.7/-6.27	-8.06/-9.12	-10.21/-10.48	-10.18/-9.84	-11.21/-11.95	-11.06/-10.96	-9.95/-7.93	-6.89/-7.07	-7.95/-8.59	-8.19/-7.24	-7.44/-7.88	-7.43/-7.8	-8.7/-9.74	-10.36/-12.24	-15.77/-17.88	-18.28/-17.81	-16.31/-15.69	-14.02/-14.17	-13.72/-13.12	-13.84/-13.45	-12.29/-10.71
Freq(Hz)	6.995GPol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	-11.52/-11.06	-10.29/-7.4	-6.72/-5.7	-4.69/-5.21	-4.66/-4.49	-4.41/-3.42	-4.03/-4.24	-4.88/-5.38	-5.53/-5.31	-8.36/-10.9	-9.5/-7.9	-9.75/-9.76	-9.05/-7.7	-7.39/-6.13	-4.87/-3.91	-3.79/-3.35	-2.68/-2.6	-2.78/-3.21	-2.99/-3.2	-3.92/-4.13	-5.11/-5.38	-5.96/-7.54	-7.49/-8.72	-10.11/-11.32
Θ(7.5°)	-10.51/-8.79	-7.29/-5.49	-5.15/-3.99	-4.19/-3.77	-3.39/-3.3	-3.02/-2.98	-4.45/-4.75	-5.39/-5.87	-6.32/-4.75	-5.97/-8.93	-10.53/-11.08	-10.47/-11.2	-10.51/-9.42	-8.04/-6.83	-4.74/-3.37	-2.34/-2.09	-1.96/-2.13	-1.99/-2.41	-2.99/-2.99	-3.94/-4.94	-6/-7.51	-8.73/-9.47	-11.14/-10.95	-11.3/-11.71
Θ(15°)	-4.95/-4.48	-4.39/-4.86	-4.85/-3.17	-2.79/-2.02	-1.2/-1.74	-2.02/-2.95	-4.06/-5.77	-5.71/-6.49	-7.96/-9.87	-10.18/-12.39	-16.13/-18.47	-18.79/-18.53	-18.31/-13.97	-11.53/-10	-6.64/-4.23	-2.95/-2.56	-2.64/-3.04	-3.47/-4.14	-5.76/-7.51	-9.95/-13.44	-12.28/-9.56	-7.99/-6.47	-6.29/-6.88	-7.03/-5.97
Θ(22.5°)	-4.03/-5.08	-5.7/-7.1	-5.9/-3.66	-2.95/-1.97	-1.74/-2.32	-3.5/-5.72	-6.88/-6.61	-6.08/-5.56	-5.78/-6.65	-6.8/-11.09	-13.46/-16.39	-15.23/-18.13	-19.22/-17.9	-14.37/-11.15	-8.45/-6.28	-4.02/-2.99	-2.4/-2.16	-1.79/-2.91	-4.97/-8.72	-13.43/-9.27	-5.64/-4.26	-4.85/-4.77	-3.59/-4.08	-3.99/-3.79
Θ(30°)	-2.97/-4.06	-3.9/-4.59	-6.03/-6.07	-4.85/-2.96	-1.37/-0.96	-1.07/-3.29	-6.52/-5.84	-3.73/-3.38	-4.54/-5.42	-6.82/-7.85	-11.15/-17.97	-19.19/-9.94	-8.64/-7.59	-5.9/-5.4	-5.81/-6.09	-5.48/-3.86	-1.5/-0.24	0.32/-1.09	-2.92/-4.36	-5.01/-2.51	-1.02/-1.16	-3.28/-3.99	-3.37/-2.77	-2.33/-2.74
Θ(37.5°)	-2.93/-3.81	-4.89/-6.14	-6.99/-7.77	-7.35/-6.26	-3.23/-0.57	0.15/-3.07	-3.7/-1.15	-0.33/-1.14	-1.37/-2.97	-7.3/-12.49	-12.39/-11.51	-12.84/-12.24	-8.65/-6.31	-4.91/-3.56	-3.25/-3.67	-4.28/-2.53	-1.27/-2.1	-3.19/-2.87	-4.29/-1.92	0.07/-0.95	-1.75/-1.2	-0.88/-0.78	-2/-2.07	-2.01/-3.55
Θ(45°)	-2.19/-4.02	-6.63/-

Θ(60°)	-11.95/-11.63	-13.05/-14.68	-19.35/-14.51	-8.98/-8.55	-8.37/-7.89	-6.87/-4.33	-5.58/-6.55	-7.14/-8.96	-11.9/-12.41	-10.45/-9.9	-11.19/-13.95	-16.53/-18.04	-18.68/-16.36	-15.82/-13.91	-18.55/-19.22	-12.28/-12.5	-15.76/-14.65	-16.19/-17.91	-11.86/-7.36	-6.6/-7.14	-7.93/-8.44	-9.63/-13.17	-12.29/-11.27	-12.1/-12.45
Θ(67.5°)	-10.1/-11	-12.72/-12.01	-10.32/-8.76	-6.74/-4.77	-3.49/-3.9	-4.67/-4.96	-7.46/-10.05	-11.8/-13.12	-18.32/-18.05	-15.48/-16.06	-19.83/-18.06	-18.03/-18.89	-18.35/-19.12	-12.94/-12.47	-15.4/-18.25	-17.11/-17.11	-16.02/-17.56	-18.56/-18.88	-12.13/-7.19	-6.13/-6.14	-7.37/-8.9	-12.7/-15.49	-10.96/-9.36	-9.36/-10.11
Θ(75°)	-12.48/-13.03	-12.09/-11.07	-8.5/-7.67	-6.09/-4.54	-4.02/-5.15	-5.75/-5.57	-9.04/-12.69	-18.88/-18.3	-18.45/-18.11	-18.52/-17.81	-19.1/-19.02	-18.88/-16.47	-18.44/-18.06	-18.33/-17.55	-17.53/-12.81	-10.47/-13.05	-13.25/-13.12	-18.9/-19.1	-12.84/-5.68	-5.45/-5.78	-8.66/-13.36	-17.27/-18.22	-14.8/-14.95	-16.91/-12.24
Θ(82.5°)	-13.1/-14.28	-10.53/-9.11	-8.18/-5.55	-4.24/-2.04	-2.11/-3.95	-5.75/-7.4	-15.28/-17.76	-18.71/-14.45	-9.15/-8.01	-7.96/-11.4	-14.82/-14.97	-13.23/-11.69	-18.7/-17.65	-18.1/-17.47	-18.16/-18.36	-11.64/-10.08	-13.97/-14.52	-17.67/-16.59	-11.25/-5.93	-3.46/-4.13	-6.11/-11.78	-17.18/-15.74	-16.21/-14.33	-16.93/-13.97
Θ(90°)	-11.97/-12.61	-10.99/-11.46	-8.48/-4.27	-1.36/0.54	-0.39/-3.52	-4.74/-9.52	-17.73/-13.99	-10.48/-9.72	-10.27/-11.23	-10.33/-11.12	-13.32/-16.99	-13.81/-10.07	-10.33/-14.96	-14.43/-11.9	-9.83/-12.97	-18.77/-11.62	-13.03/-18.06	-19.3/-14.21	-9/-7.6.2	-3.46/-3.81	-6.98/-12.17	-12.02/-13.79	-18.46/-18.56	-19.14/-13.36
Θ(97.5°)	-12.75/-17.77	-17.59/-17.25	-11.95/-5.36	-4.06/-2.27	-3.41/-4.57	-4.99/-10.31	-8.75/-5.91	-4.85/-3.41	-4.79/-4.5	-5.4/-8.29	-10.48/-11.54	-9.19/-8.69	-8.58/-9.34	-13.08/-13.4	-11.95/-12.44	-18/-10.07	-11.54/-18.35	-17.94/-12.9	-10.54/-6.68	-4.58/-4.19	-8.11/-9.72	-14.94/-19.29	-15.75/-15.58	-13.34/-10.37
Θ(105°)	-17.24/-17.95	-19.2/-10.76	-7.91/-4.03	-3.21/-2.21	-5.29/-7.08	-7.92/-14.11	-6.94/-3.42	-3.02/-3.79	-4.44/-3.95	-4.8/-5.75	-9.52/-15.37	-9.88/-7.84	-6/-9.79	-12.94/-10.81	-10.16/-9.29	-18.02/-15.92	-14.14/-18	-18.23/-10.36	-8.93/-10.81	-8.67/-7.87	-8.5/-9.26	-12.49/-13.43	-16.01/-10.92	-13.97/-19.24
Θ(112.5°)	-18.4/-17.36	-13.18/-6.82	-5.57/-2.5	-3.74/-3.36	-4.17/-11.53	-11.4/-7.13	-3.94/-2.9	-1.64/-2.54	-5.09/-3.94	-5.82/-6.06	-9.8/-14.62	-11.44/-12.43	-9.02/-13.02	-13.32/-15.03	-10.06/-12.65	-18.56/-9.55	-15.21/-19.01	-18.75/-12.48	-10.18/-9.55	-8.02/-7.63	-11.34/-15.52	-19.14/-18.15	-18.69/-17.38	-15.96/-17.84
Θ(120°)	-18.64/-17.74	-15.76/-9.82	-7.84/-6.4	-4.87/-8.33	-9.11/-12.78	-10.92/-5.37	-3.54/-1.8	-0.88/-2.54	-5.09/-4.61	-5.28/-6.31	-6.44/-11.44	-18.42/-9.07	-8.45/-9.64	-13.5/-11.33	-9.76/-11.37	-16.95/-12.02	-13.47/-8.93	-11/-10.51	-4.94/-6.55	-6.06/-6.83	-9.62/-14.15	-19.22/-19.11	-15.64/-14.17	-9.54/-11.97
Θ(127.5°)	-18/-18.31	-12.02/-12.32	-9.31/-14	-14.29/-10.28	-15.29/-15.67	-18.8/-8.12	-6.42/-3.54	-1.92/-4.87	-10.88/-5.87	-6.19/-9.84	-11.81/-17.62	-17.51/-18.61	-12.59/-16.44	-10.92/-17.35	-18.54/-10.92	-18.16/-13.58	-5.28/-2.65	-13.27/-9.3	-5.66/-11.67	-10.7/-14.88	-15.33/-13.9	-15.81/-11.82	-18.29/-11.03	-8.68/-12.91
Θ(135°)	-14.09/-13.56	-10.45/-10.18	-12.45/-9.51	-12.86/-13.99	-13.98/-17.59	-10.58/-13.2	-10.77/-5.26	-4.5/-9.06	-16.43/-13.15	-11.4/-14.94	-9.38/-8.16	-10.41/-17.01	-15.82/-11.69	-13.26/-17.5	-10.32/-13.2	-19.1/-17.76	-4.94/-10.31	-11.67/-16.75	-8.21/-17.37	-13.14/-13.68	-15.77/-10.44	-8.32/-11.1	-13.17/-11.82	-10.02/-18.17
Θ(142.5°)	-16.25/-12.84	-12.12/-12.9	-16.37/-15.36	-9.94/-14.84	-18.43/-17.68	-15.06/-18.51	-10.43/-8.2	-8.06/-11.36	-9.11/-6.66	-7.59/-14.38	-14.86/-18.83	-18.86/-12.44	-11.72/-11.76	-12.97/-10.23	-17.99/-12.62	-14.99/-10.7	-10.45/-16.35	-13.65/-12.12	-9.58/-18.49	-17.96/-12.78	-10.27/-12.98	-9.52/-11.52	-9.73/-11.28	-13.55/-18.87
Θ(150°)	-18/-18.3	-17.87/-13.66	-12.07/-16.13	-18.02/-16.82	-9.15/-9.21	-12.65/-18.92	-13.34/-8.28	-7.92/-9.92	-12.02/-9.91	-9.66/-11.37	-15.34/-18.33	-15.43/-17.88	-18.45/-18.72	-17.66/-15.8	-18.75/-18.98	-14.59/-10.63	-12.83/-12.36	-15.05/-15.77	-15.34/-17.16	-11.93/-12.31	-12.05/-13.11	-17.29/-11.82	-10.72/-11.56	-14.86/-18.71
Θ(157.5°)	-19.15/-17.19	-16.15/-17.94	-18.72/-19.35	-18.31/-19.66	-17.11/-15.32	-18.48/-16.24	-11.52/-8.79	-8.92/-11.87	-14.77/-17.04	-14.05/-13.16	-11.89/-12.77	-15.23/-16.04	-19/-18/-18	-11.48/-9.34	-8.88/-9.22	-9.82/-12.95	-15.58/-16.42	-17.97/-18.19	-17.49/-16.02	-15.3/-13.58	-14/-12.19	-13.13/-17.85	-18.35/-17.88	-18.29/-17.96
Θ(165°)	-16.4/-15.96	-15.19/-14.48	-14.72/-16.49	-17.87/-17.88	-18.68/-16.16	-16.93/-18.61	-18.49/-17.24	-15.57/-14.48	-16.42/-16.42	-14.24/-12.93	-12.53/-15.35	-18.08/-18.98	-19.38/-18.85	-19.26/-14.72	-15.98/-18.3	-18.79/-18.32	-19.05/-18.35	-15.41/-14.03	-12.64/-12.97	-13.21/-13.59	-14.83/-13.68	-14.34/-15.96	-18.98/-19.03	-15.75/-16.89
Θ(172.5°)	-17.72/-17.65	-16.36/-18.8	-18.88/-17.69	-19.16/-17.61	-17.85/-14.93	-12.58/-11.83	-10.83/-9.97	-10.16/-10.22	-10.13/-11.87	-11.91/-15	-14.76/-18.98	-18.4/-19.05	-18.28/-17.47	-19/-19.29	-19.04/-18.4	-16.86/-15.61	-15.77/-15.61	-13.29/-13.29	-13.45/-13.69	-14.5/-15.31	-15.58/-17	-18.79/-17.35	-18.16/-17.68	-18.42/-18.55
Θ(180°)	-14.87/-15.26	-18.49/-17.57	-13.88/-13.71	-14.45/-15.56	-15.61/-15.07	-13.49/-13.4	-12.27/-10.38	-9.25/-9.14	-9/-9.34	-10.04/-10.3	-11.09/-11.3	-12.18/-12.67	-14.41/-15.59	-15.88/-15.08	-16.78/-16.55	-15.78/-15.6	-15.64/-17.38	-16.37/-18.62	-18.81/-18.93	-18.69/-18.08	-19.28/-19.23	-18.64/-17.6	-15.47/-15.46	-13.17/-14.85
Freq(Hz)	6.175GPol.	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°)	-8.5/-6.89	-5.73/-4.84	-3.58/-3.07	-3.7/-2.87	-2.97/-3	-3.36/-4.04	-4.45/-5.28	-6.28/-7.63	-9.26/-11.82	-13.74/-14.55	-18.05/-19.03	-13.34/-10.15	-7.86/-6.38	-5.44/-4.02	-2.86/-2.36	-1.81/-1.39	-1.3/-1.15	-1.81/-2.13	-2.91/-3.82	-5.04/-6.8	-8.58/-10.53	-13.03/-16.32	-16.27/-16.67	-12.6/-9.4
Θ(7.5°)	-5.3/-4.28	-3.89/-3.33	-2.33/-2.57	-2.02/-1.93	-1.6/-1.27	-1.72/-1.56	-1.96/-2.61	-3.21/-3.95	-5.66/-7.55	-9.5/-11.85	-17.09/-18.64	-17.79/-12.48	-10.47/-8.12	-6.13/-4.88	-3.76/-2.86	-2.3/-2.01	-1.68/-2.11	-2.32/-2.99	-4.2/-5.4	-6.29/-6.98	-9.19/-13	-14.68/-15.04	-14.19/-12.26	-9.92/-8.4
Θ(15°)	-4.45/-3.36	-2.9/-2.82	-2.62/-2.65	-2.16/-1.36	-1.5/-0.67	-0.77/-1.14	-1.56/-2.45	-3.73/-4.91	-6.44/-9.01	-11.78/-16.56	-19.16/-18.06	-17.48/-12.46	-9.05/-7.41	-6.11/-5.59	-4.94/-4.54	-4.17/-3.53	-3.32/-2.82	-2.74/-2.96	-3.58/-4.57	-6.3/-9.14	-13.69/-18.32	-17.33/-14.19	-11.76/-9.45	-7.63/-5.86
Θ(22.5°)	-2.03/-1.27	-0.6/-0.23	-0.86/-1.64	-1.99/-1.1	-1.25/-1.43	-2.38/-2.44	-3.42/-4.76	-6.78/-8.98	-10.21/-11.75	-14.54/-15.93	-11.63/-9.56	-7.82/-6.9	-6.74/-7.27	-6.42/-6.29	-5.93/-5.94	-5.8/-5.82	-6.28/-7.24	-7.53/-7.81	-7.82/-8.64	-9.42/-15.78	-18.41/-17.68	-9.91/-7.38	-5.43/-4.19	-2.93/-2.69
Θ(30°)	1.20.77	1.01/-0.11	-1.06/-2.07	-1.76/-2.31	-2.96/-3.57	-3.61/-3.82	-3.6/-4.34	-6.04/-6.48	-6.58/-7.54	-10.38/-13.45	-9.9/-6.23	-6.45/-6.71	-7.14/-6.07	-6.97/-7.1	-8.07/-7.6	-7.07/-7.28	-7.88/-8.11	-6.98/-6.24	-7.59/-10.39	-16.49/-18.15	-13.14/-10.01	-6.45/-2.78	-1.03/0.57	0.84/0.78
Θ(37.5°)	0.4/0.21	0.14/-0.07	-0.93/-2.08	-2.41/-2.41	-2.41/-3.28	-3.59/-3.27	-4.32/-5.7	-7.09/-6.74	-7.53/-10.09	-16.04/-11.97	-6.4/-4.9	-5.43/-5.88	-6/-7.8.49	-10.26/-10.19	-10.04/-9.62	-7.48/-6.35	-5.56/-5.82	-8.32/-9.93	-9.61/-17.54	-18.96/-11.83	-8.04/-5.98	-3.21/-0.2	1.27/1.89	2.13/1.58
Θ(45°)	0.05/-1.06	-1.97/-2.72	-3.99/-3.54	-3.25/-3.6	-4.28/-4.56	-4.26/-4.24	-5.34/-6.94	-8.62/-8.32	-9.7/-18.7	-12.01/-7.1	-5.33/-6.46	-10.85/-9.15	-7.62/-8.28	-6.67/-5.78	-6.08/-6.95	-7.4/-8.04	-7.59/-8.12	-8.25/-9.31	-11.53/-17.9	-14.3/-9.73	-6.96/-2.92	-0.63/0.69	1.2/1.02	1.01/0.68
Θ(52.5°)	-0.14/-0.75	-1.28/-1.48	-1.92/-2.35	-2.96/-3.83	-3.82/-4.14	-5.79/-7.65	-9.02/-11.41	-10.08/-9.43	-13.87/-10.06	-5.87/-7.22	-10.24/-11.7	-7.97/-5.51	-4.82/-4.37	-4/-4.93	-5.19/-6.99	-9.71/-9.55	-10.89/-10.79	-10.37/-8.69	-8.64/-18.56	-18.46/-15.12	-9.55/-4.09	-1.55/0.26	0.37/0.21	0.15/-0.64
Θ(60°)	0.49/-0.03	-0.28/-1.16	-1.56/-1.81	-2.53/-3.86	-3.61/-3.75	-4.73/-7.47	-8.82/-10.12	-9.72/-8.35	-9.79/-5.82	-3.63/-7.09	-11.8/-7.28	-5.03/-4.08	-4.23/-3.27	-2.92/-3.38	-5.62/-7.57	-8.87/-8.04	-8.93/-9.62	-10.28/-8.93	-8.07/-11.34	-10.69/-9.46	-12.13/-4.26	-0.98/0.1	1.05/0.45	0.74/0.63
Θ(67.5°)	-0.89/-1.83	-1.69/-2.04	-2.53/-2.46	-3.22/-3.97	-4.9/-3.84	-6/-1.8.84	-9/-6/-11.79	-11.1/-13.34	-13.95/-9.76	-10.26/-17.62	-7.57/-5.23	-7.24/-11.78	-10.7/-7.9	-7.01/-7.46	-8.77/-8.99	-12.26/-11.22	-10.78/-11.61	-17.4/-9.24	-7.57/-8.54	-8.54/-6.09	-6.81/-3.82	-2.1/-0.54	0.04/0.38	-0.09/-0.6
Θ(75°)	-2.9/-4.99	-4.49/-2.98	-3.01/-2.15	-4/-4.01	-4.39/-5.54	-6.17/-9.31	-7.84/-10.85	-11.5/-10.83	-7.9/-4.85	-6.81/-5.89	-2.33/-3.59	-7.68/-19.07	-16.05/-9.05	-7.94/-10.09	-10.37/-11.06	-13.95/-18.2	-16.62/-9.46	-12.27/-10.61	-7.04/-7.21	-5.55/-4.45	-5.7/-6.56	-4.47/-2.52	-2.76/-1.96	-2.58/-4.13
Θ(82.5°)	-2/-1.62	-0.38/0.73	-0.15/-0.06	-2.43/-3.22	-5.2/-7.81	-9.19/-14.12	-8.07/-8.13	-6.38/-8.8	-7.21/-4.28	-8.09/-7.47	-3.89/-8.14	-14.73/-8.61	-7.71/-4.81	-5.98/-8.53	-13.09/-15.41	-14.45/-19.05	-17.81/-5.36	-12.2/-11.29	-7.04/-3.77	-3.81/-3	-2.79/-5.17	-4.13/-1.02	-0.73/-1.71	-2.23/-3.05
Θ(90°)	-4.56/-2.78	-2.34/-1.4	-1.52/-1.14	-1.63/-2.4	-5.64/-9.76	-11.89/-11.19	-5.76/-6.63	-7.09/-9.29	-7.63/-6.01	-8.59/-5.98	-4.17/-7.31	-8.14/-5.38	-4.31/-4.24	-5.28/-10.78	-13.36/-15.74	-15.49/-14.31	-13.78/-6.87	-9.92/-18.82	-7.72/-3.69	-1.93/-2.03	-3.33/-8.13	-4.5/-2.32	-1.42/-2.9	-4.47/-3.52
Θ(97.5°)	-3.79/-3.84	-2.42/-1.75	-0.6/-0.25	-1.08/-2.92	-6.33/-6.94	-7.25/-7.23	-5.82/-9.24	-7.14/-6.12	-2.61/-1.51	-2.75/-2.68	-2.08/-4.7	-8.57/-6.23	-4.8/-4.09	-4.16/-5.49	-8.69/-16.49	-16.28/-12.44	-16.71/-7.06	-9.71/-14.31	-15.7/-4.78	-4.21/-3.77	-4.79/-10.44	-8.18/-5.24	-3.03/-2.75	-6.63/-6.57
Θ(105°)	-0.14/-0.26	0.27/0.51	0.71/-0.62	-2.22/-5.08	-8.78/-10.37	-15.31/-9.29	-3.28/-4.71	-3.31/-2.78	-3.7/-2.44	-4.58/-8.67	-6.95/-8.81	-13.47/-9.73	-4.43/-2.17	-2.02/-4.01	-6.79/-12	-10.78/-7.97	-18.33/-9.44	-11.48/-13.08	-12.33/-7.02	-4.87/-5.38	-6.58/-10.79	-11.25/-4.66	-3.57/-2.2	-1.43/-1.78
Θ(112.5°)	-3.03/-2.7	-2.12/-1.99	-2.12/-3.99	-8.24/-11.45	-9.38/-8.01	-6.64/-3.1	-2.37/-6.7	-5.66/-8.02	-8.72/-5.89	-8.17/-9.27	-5.94/-7.75	-16.32/-8.63	-3.73/-1.4	-1.9/-5.7	-5.5/-12.03	-7.39/-12.32	-17.9/-7.55	-17.97/-9.47	-18.97/-15.54	-8.31/-6.64	-4.66/-7.56	-19.31/-10.61	-9.07/-6.36	-5.4/-4.5
Θ(120°)	-4.2/-2.46	-2.19/-1.04	-2.28/-4.37	-9/-8.8	-6.01/-3.74	-2.91/-3.58	-6.57/-9.09	-6.07/-5.24	-2.56/0.05	-1.42/-3.57	-4.55/-4.91	-11.62/-10.78	-5.85/-1.28	-2.44/-8.94	-8.13/-8.28	-4.41/-12.63	-11.34/-3.77	-16.19/-6.72	-18.5/-13.98	-4.14/-2.07	-2.38/-3.95	-9.68/-8.2	-8.65/-15.23	-7.03/-6.49
Θ(127.5°)	-4.97/-1.59	-1.95/-0.85	-2.03/-3.78	-6.23/-10.28	-8.47/-6.34	-4.23/-2.4	-2/-4.3/7	-3.65/-3.49	-1.98/-1.27	-3.2/-6.59	-7.66/-6.12	-9.32/-11.72	-5.91/-5.66	-10.83/-11.71	-19.02/-7.68	-9.14/-8.63	-9.24/-2.71	-15.97/-3.58	-18.78/-10.5	-3.03/-1.26	-1.92/-6.36	-11.68/-6.43	-3.65/-11.6	-9.05/-6.48
Θ(135°)	-9.38/-5.87	-4.81/-5.99	-5.26/-7.73	-9.71/-11.05	-8.38/-5.31	-3.91/-2.81	-1.88/-2.66	-3.2/-3.79	-4.55/-5.62	-5.45/-9.23	-14/-12.13	-11.51/-11.05	-13.59/-10.99	-9.26/-17.53	-11.28/-5.58	-18.99/-6.34	-8.14/-8.28	-10.63/-2	-9.81/-14.18	-7.26/-4.17	-5.99/-6.93	-15.86/-6.58	-6.24/-10.3	-13.15/-6.28
Θ(142.5°)	-16.84/-14.83	-13.18/-12.8	-12.07/-10.36	-10.99/-11.08	-9.66/-7.46	-5.38/-4.26	-6.47/-8.66	-6.07/-5.1	-6.65/-8.18	-9.66/-10.14	-8.65/-10.64	-14.94/-10.88	-18.73/-13.58	-9/-11.16	-7.02/-10.01	-11.92/-6.87	-6.84/-10.83	-10.48/-5.2	-9.63/-18.84	-14.64/-9.08	-8.93/-10.56	-13.6/-14.37	-10.41/-13.95	-17.58/-16.34
Θ(150°)	-17.04/-16.06	-15.04/-14.1	-13.38/-9.81	-7.25/-6.06	-4.54/-3.83	-3.69/-5.02	-9/-8.18/98	-14.61/-11.17	-8.75/-6.99	-6.5/-5.01	-5.2/-6.03	-6.67/-7.96	-12.72/-18.25	-14.61/-16.68	-10.06/-10.22	-9.03/-12.24	-13.94/-10.56	-17.64/-18.65	-17.24/-19.02	-19.29/-18.4	-13.85/-16.81	-18.24/-19.09	-15.06/-13.36	-15.45/-18.85
Θ(157.5°)	-16.8/-18.5	-18.77/-17.52	-18.79/-19.01	-17.34/-18.99	-15.41/-12.91	-12.76/-13.71	-13.82/-11.67	-8.28/-6.47	-6.02/-8.28	-12.06/-16.73	-15.38/-13.28	-12.55/-13.14	-13.58/-18.36	-19/-3/-15.3	-12.26/-12.1	-12.22/-14.1	-16.11/-18.69	-18.24/-18.37	-19.01/-17.59	-17.51/-17.88	-16/-17/-15.43	-12.73/-9.82	-8.77/-8.73	-9.61/-11.45
Θ(165°)	-15.21/-16.91	-17.62/-19.16	-17.43/-19.25	-17.49/-17.09	-14.91/-14.14	-14.12/-14.83	-18.13/-17.69	-17.29/-14.51	-14.53/-16.06	-18.15/-18.19	-18.31/-17.5	-14.01/-11.92	-14.18/-16.33	-18.73/-18.38	-18.98/-18.81	-18.21/-18.6	-18.32/-18.23	-18.3/-14.59	-12.51/-11.93	-13.11/-14.62	-16.28/-16.65	-19.03/-19.06	-17.98/-17.56	-15.4/-16.14
Θ(172.5°)	-18.26/-18.79	-18.47/-19.06	-17.89/-18.97	-17.96/-18.27	-18.92/-18.51	-18.78/-17.8	-18.22/-16.82	-14.43/-12.98	-11.9/-11.84	-12.91/-13.87	-14.42/-15.51	-18.48/-18.22	-19/-17.6	-19.61/-17.23	-15.2/-14.65	-15.41/-16.93	-18.3/-18.34	-17.84/-17.74	-18.65/-18.38	-19.07/-15.76	-14.11/-10.58	-10.89/-10.22	-10.68/-10.44	-10.95/-12.6
Θ(180°)	-15.1/-13.9	-14.17/-13.61	-14.13/-17.05	-14.83/-12.96	-13.03/-14.3	-19.2/-19.26	-18.67/-17.73	-18.7/-19.51	-17.36/-15.36	-15.08/-14.65	-12.75/-12.76	-12.49/-13.42	-14.83/-13.92	-12.75/-13.01	-12.34/-12.98	-12.25/-12.63	-13.6/-14.11	-16.48/-16.08	-16.85/-17.59	-19.56/-19.16	-17.88/-19.2	-18.84/-17.26	-15.56/-14.46	-16.43/-17.25
Freq(Hz)	8.475GPol.	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°)	-7.57/-6.42	-6.36/-6.85	-7.12/-9.43	-10.16/-10.3	-10.39/-11.55	-12.09/-11.08	-11.8/-11.43	-10.28/-8.99	-7.24/-6.68	-6.41/-6.21	-6.14/-5.4	-6.01/-6.08	-6.24/-6.56	-6.92/-7.74	-9.34/-10.64	-10.81/-11.42	-11.68/-10.48	-10.06/-9.02	-7.35/-8.59	-6.57/-5.25	-4.57/-4.04	-3.68/-4.32	-4.89/-6.06	-5.87/-5.8
Θ(7.5°)	-7.94/-8.77	-9.48/-11.15	-11.94/-15.57	-16.43/-15.4	-12.76/-10.16	-11.22/-7.63	-9.16/-8.56	-6.03/-4.47	-3.95/-3.7	-3.65/-3.95	-4.28/-4.55	-4.6/-5.4	-5.22/-5.75	-5.98/-6.93	-7.46/-8.3	-8.67/-8.99	-9.51/-9.28	-8.86/-8.86	-8.93/-8.72	-7.3/-5.75	-5.09/-6.87	-6.32/-6.4	-6.4/-6.48	-7.14/-8.58
Θ(15°)	-11.91/-11.43	-11.94/-12.44	-12.85/-14.97	-18.64/-18.3	-18.99/-12.86	-13.06/-10.64	-9.36/-8.64	-7.6/-5.34	-4.37/-3.5	-3.64/-3.88	-4.18/-4.87	-5.02/-5.61	-6.85/-6.91	-7.39/-8.21	-8.53/-9.01	-8.95/-8.76	-9.58/-9.46	-7.91/-6.24	-4.78/-3.97	-3.97/-4.41	-4.56/-4.85	-5.95/-6.23	-8.34/-9.37	-10.53/-10.43
Θ(22.5°)	-11.37/-9.8	-10.98/-11.77	-11.33/-10.98	-13.87/-16.49	-14.84/-12.25	-12.83/-12.42	-10.67/-9.48	-7.61/-7.39	-6.02/-6.5	-6.47/-6.1	-5.19/-5.73	-6.38/-7.12	-7.52/-8.43	-10.33/-11.23	-12.37/-11.26	-10.05/-9.17	-8.64/-8.64	-8.78/-7.31	-6.66/-5.93	-5.09/-5.09	-5.14/-5.82	-8.01/-9.48	-8.87/-10.38	-12.51/-12.99
Θ(30°)	-10.19/-9.01	-7.08/-7.16	-7.34/-7.47	-9.2/-10.48	-10.96/-11.02	-12.09/-10.66	-10.1/-7.28	-6.58/-6.26	-5.69/-6.54	-6.18/-4.91	-4.16/-3.92	-4.62/-6.46	-8.19/-10.67	-16.17/-18.35	-13.83/-12.13	-12.44/-11.95	-12.25/-10.91	-10.14/-9.31	-7.3/-5.99	-4.97/-7.06	-8.11/-8.43	-8.07/-10.68	-11.93/-11.13	-10.8/-10.59
Θ(37.5°)	-12.69/-11.86	-11.09/-12.48	-11.19/-9.93	-8.83/-8.61	-8.69/-10.28	-10.59/-10.11	-8.24/-6.63	-5.31/-4.67	-4.65/-4.83	-4.06/-3.78	-3.85/-4.8	-6.9/-8.42	-10.63/-14.94	-18.38/-19.08	-18.86/-18.24	-13.21/-8.26	-7.03/-7.79	-10.22/-10.15	-9.13/-6.86	-4.66/-3.72	-5.09/-7.09	-7.05/-8.99	-8.14/-9.9	-11.48/-12.91
Θ(45°)	-11.72/-9.96	-11.94/-9.92	-9.27/-9.72	-9.83/-9.25	-6.65/-9.16	-10.59/-9.79	-9.25/-6.23	-4.74/-4.23	-3.29/-2.92	-2.5/-2.73	-4.33/-6.45	-8.01/-10.34	-16.11/-18.91	-17.86/-17.03	-10.34/-11.13	-12.21/-10.69	-9.69/-8.21	-11.09/-16.33	-11.36/-5.86	-3.32/-4.56	-5.71/-7.22	-8.51/-13.12	-19.54/-18.89	-17.62/-13.42
Θ(52.5°)	-9.07/-9.17	-8.75/-8.95	-10.96/-12.43	-9.95/-7.34	-6.28/-6.18	-6.69/-8.49	-7.85/-7.12	-6.17/-4.82	-4.38/-5.2	-5.22/-6.26	-7.54/-11.09	-15.77/-18.72	-17.66/-18	-18.63/-17.49	-12.66/-12.18	-12.61/-18.11	-15.42/-14.72	-17.78/-13.77	-8.81/-5.71	-5.19/-5.72	-7.38/-10.18	-12.83/-18.55	-17.58/-12.87	-11.41/-9.53
Θ(60°)	-11.5/-10.67	-7.64/-7.64	-8.23/-9.82	-13.69/-10.99	-6.48/-3.95	-5.12/-7.37	-8.75/-6.76	-6.52/-6.65	-7.28/-6.31	-9.07/-7.02	-7.42/-9.46	-15.54/-16.35	-18.31/-15.04	-12.82/-12.18	-18.04/-17.17	-12.89/-10.81	-17.75/-15.79	-15.35/-16.36	-11.37/-8.99	-8.62/-9.84	-12.02/-12.25	-18.54/-18.84	-10.24/-8.94	-9.83/-11.82
Θ(67.5°)	-14.6/-11.11	-12.37/-11.87	-12.4/-16.68	-18.66/-9.45	-5.69/-5.26	-7.09/-7.2	-7.3/-9.87	-8.48/-8.93	-10.14/-11.14	-9.19/-7.78	-12.76/-18.01	-18.89/-19.09	-18.84/-15.76	-16.33/-11.63	-17.36/-16.52	-9.48/-9.51	-12.61/-18.94	-18.01/-18.78	-9.41/-5.13	-4.04/-6.56	-10.37/-14.71	-17.88/-12.62	-10.65/-11.17	-14.31/-14.92
Θ(75°)	-9.9/-10.67	-12.06/-13.41	-15.35/-18.44	-12.26/-6.48	-2.63/-2.54	-3.72/-4.08	-6.72/-11.14	-12.04/-11.84	-12.69/-15.39	-15.15/-11.84	-12.86/-16.68	-15.19/-17.04	-16.72/-18.62	-18.4/-14.26	-15.56/-19.21	-12.9/-13.87	-16.03/-16.78	-19.82/-18.02	-8.65/-5.62	-5.16/-8.09	-14.8/-18.63	-15.46/-10.71	-11.65/-12.19	-15.77/-11.27
Θ(82.5°)	-13.41/-18.85	-17.99/-18.81	-13.31/-12.82	-9.15/-3.68	-1.52/-0.89	-2.21/-4.99	-9.94/-19.09	-18.37/-11.93	-7.9/-9.38	-9.98/-16.62	-16.58/-17.8	-14.28/-14.06	-12.43/-12.97	-8.76/-10.08	-8.8/-9.71	-8.23/-8.71	-14.58/-18.19	-18.79/-12.2	-8.55/-5.27	-6.37/-8.47	-14.05/-19.05	-11

Θ(112.5°)	-16.42/-18.72	-18.87/-9.96	-7.62/-5.5	-3.29/-3.61	-3.57/-3.31	-4.67/-8.66	-7.25/-7.59	-5.78/-2.74	-3.97/-7.24	-4.04/-2.39	-4.28/-6.17	-6.04/-4.95	-6.11/-12.16	-18.49/-10.5	-8.81/-6.58	-9.14/-16.48	-13.72/-17.86	-8.6/-8.41	-10.64/-7.31	-8.45/-12.87	-17.27/-10.56	-8.29/-7.8	-10.85/-8.79	-14.15/-15.44
Θ(120°)	-19.1/-15.15	-15.95/-9.65	-7.33/-2.73	-4.13/-4.41	-6.83/-11.55	-13.34/-6.68	-7.87/-10.2	-4.69/-2.08	-6.87/-13.02	-9.3/-8.23	-7.34/-12.39	-11.42/-8.07	-7.37/-8.05	-16.76/-17.79	-9.21/-7.93	-15.19/-17.41	-16.84/-15.97	-7.13/-11.75	-13.15/-10.81	-18.35/-19.14	-18.12/-13.95	-9.47/-10.53	-18.06/-16.62	-14.68/-17.87
Θ(127.5°)	-18.67/-15.8	-16.61/-13.32	-10.23/-10.69	-6.56/-9.2	-9.87/-12.47	-13.3/-6.77	-6.13/-7.87	-5.76/-4.26	-8.66/-15.09	-12.59/-8.33	-8.34/-13.29	-13.07/-12.02	-10.37/-10.57	-18.09/-10.77	-18.99/-13.33	-18.55/-13.13	-7.56/-9.65	-13/-9.24	-12.99/-9.21	-11.6/-14.87	-18.44/-17.17	-10.11/-9.42	-11.62/-17.9	-10.93/-15.63
Θ(135°)	-18.27/-19.35	-11.28/-16.68	-10.44/-9.36	-11.76/-14.25	-13.17/-13.63	-12.17/-9.69	-10.58/-10.71	-6.35/-6.21	-11.19/-15.58	-14.21/-10.14	-8.84/-6.51	-8.2/-17.74	-17.87/-17.99	-13.99/-18.49	-9.95/-16.14	-13.08/-14.3	-8.63/-16.23	-8.59/-7.1	-11.74/-8.82	-11.21/-12.36	-18.75/-9.88	-10.36/-7.95	-11.42/-18.57	-13.35/-13.91
Θ(142.5°)	-7.74/-8.66	-10.27/-12.29	-18.61/-17.8	-16.37/-11.53	-13.32/-11.13	-9.04/-8.95	-10.73/-8.33	-7.57/-8.73	-12.45/-11.66	-8.29/-14.83	-17.75/-13.26	-19.14/-14.92	-8.96/-6.44	-8.84/-8.89	-13.13/-12.13	-18.81/-7.95	-10.47/-18.02	-18.33/-7.95	-10.26/-15.82	-17.87/-18.04	-15.99/-9.94	-9.25/-11	-17.65/-17.33	-18.61/-14.29
Θ(150°)	-9.63/-9.12	-8.76/-8.83	-10.44/-14.26	-11.5/-7.06	-5.39/-6.1	-7.96/-10.43	-9.85/-8.41	-6.35/-6.2	-8.19/-12.45	-11.63/-17.43	-15.97/-17.74	-18.51/-18.45	-17.44/-19.21	-15.77/-15.22	-15.44/-17.72	-13.34/-10.34	-12.33/-15.38	-17.92/-11.03	-16/-18.19	-16.46/-19.03	-18.26/-18.96	-14.02/-12.27	-17.85/-17.57	-19/-16.24
Θ(157.5°)	-9.84/-9.49	-12.44/-17.45	-18.25/-17.41	-18.18/-15.39	-13.76/-18.4	-16.98/-12.25	-9.99/-10.69	-11.58/-12	-13.39/-16.91	-18.71/-16.85	-15.19/-14.35	-13.34/-10.44	-11.62/-13.27	-11.57/-9.73	-6.87/-7.17	-12.17/-14.93	-18.86/-19.02	-17.27/-12.24	-13.4/-13	-14.78/-13.84	-11.07/-10.88	-9.96/-9.9	-10.11/-12.42	-13.53/-11.2
Θ(165°)	-6.12/-4.94	-3.87/-3.55	-3.6/-4.86	-6.01/-7.35	-8.11/-7.71	-7.09/-7.59	-8.01/-9	-10.37/-11.41	-13.67/-15.88	-16.3/-16.76	-18.42/-13.46	-12.72/-13.75	-14.16/-15.47	-17.83/-18.1	-18.47/-18.59	-16.09/-13.59	-14.9/-17.95	-14.2/-10.74	-11.03/-12.52	-15.14/-16.2	-14.87/-14.28	-14.29/-12.37	-12.94/-11.35	-7.65/-6.36
Θ(172.5°)	-8.57/-7.82	-8.53/-9.24	-9.94/-9.89	-9.63/-9.72	-9.38/-10.11	-10.4/-9.28	-12.95/-16.58	-18.1/-18.82	-17.57/-17.59	-13.7/-16.26	-14.58/-12.16	-9.88/-8.86	-9.14/-9.41	-10.84/-9.53	-8.98/-8.79	-8.45/-10.44	-14.29/-17.93	-13.93/-12.9	-11.44/-10.84	-9.12/-7.75	-7.57/-8.67	-9.97/-11.9	-9.07/-8.89	-7.64/-7.92
Θ(180°)	-16.5/-16.19	-16.92/-12.78	-10.13/-8.44	-8.22/-9.57	-8.88/-10.62	-12.84/-16.76	-15.18/-14.74	-16.86/-12.98	-13.25/-10.43	-9.62/-9.84	-12.69/-12.03	-11.71/-8.26	-9.5/-7.77	-8.94/-9.46	-10.4/9-11	-10.47/-11.79	-12.72/-10.94	-10.6/-11.39	-11.03/-10.5	-9.76/-10.83	-11.01/-13.12	-15.32/-18.96	-18.38/-18.84	-18.37/-18.22
Freq(Hz)	6.695GPol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.27/-8.96	-8.08/-7.94	-7.54/-9.19	-9.18/-9.45	-10.48/-11.49	-12.32/-12.61	-12.96/-16.27	-15.75/-17.06	-17.18/-15.15	-13.64/-11.42	-11.81/-10.39	-10.7/-10.27	-9.38/-9.2	-8.05/-7.79	-7.44/-7.39	-5.82/-6.83	-8.19/-8.41	-8.29/-8.51	-7.94/-8.92	-9.95/-10.1	-10.46/-12.97	-13/-13.2	-12.64/-13.93	-11.72/-12.62
Θ(7.5°)	-6.62/-5.84	-5.86/-5.62	-6.31/-6.39	-6.64/-6.15	-5.48/-4.98	-5.26/-4.3	-4.92/-5.6	-6.26/-6.47	-7.41/-9.39	-10.39/-9.94	-9.16/-8.05	-8.09/-7.62	-7.13/-6.03	-6.4/-5.87	-5.38/-5.03	-4.88/-6.91	-5.89/-7.18	-9.1/-11.27	-13.26/-14.17	-13.49/-12.54	-12.46/-13.17	-11.07/-10.46	-8.61/-7.37	-6.74/-6.36
Θ(15°)	-5.54/-5.44	-5.42/-6.01	-5.85/-6.75	-7.65/-7.7	-6.17/-4.42	-4.29/-4.4	-5.06/-4.85	-4.59/-5.13	-5.55/-5.32	-7.66/-9.31	-10.17/-10.94	-10.49/-7.22	-5.35/-4.8	-4.41/-4.27	-3.52/-3.41	-3.29/-3.97	-4.55/-5.73	-7.58/-9.19	-9.92/-10.79	-13.11/-12.99	-13.36/-11.61	-10.44/-9.19	-8.11/-7.54	-6.66/-6.01
Θ(22.5°)	-5.6/-6.28	-6.8/1/-7.19	-6.66/-7.49	-6.91/-5.09	-4.1/-2.73	-2.25/-2.26	-2.37/-2.07	-1.77/-2.18	-3.74/-5.76	-8.89/-13.32	-15.54/-17.52	-11.38/-6.37	-6.2/-6.74	-7.24/-5.96	-5.53/-5.16	-5.85/-6.21	-5.57/-5.78	-6.16/-9.31	-10.97/-12.85	-10.44/-9.06	-8.01/-5.7	-4.81/-4.26	-4.06/-4.54	-5.09/-5.31
Θ(30°)	-6.54/-7.37	-7.32/-7.14	-7.79/-6.4	-4.28/-3.44	-2.89/-2.32	-1.87/-1.99	-2.27/-3.35	-2.84/-3.91	-7.42/-14.03	-17.76/-13.89	-9.26/-5.4	-4.67/-3.99	-2.17/-2.05	-2.12/-2.55	-3.7/-5.33	-7.39/-8.7	-8.21/-5.82	-4.43/-4.69	-7.17/-8.85	-11.07/-10.23	-8.56/-5.56	-3.98/-4.36	-5.85/-4.12	-4.95/-6.38
Θ(37.5°)	-5.1/-4.98	-5.68/-5.93	-6.46/-7.01	-7.01/-6.72	-5.23/-3.99	-3.44/-3.85	-4.55/-5.03	-5.57/-7.6	-11.47/-9.79	-10.3/-9.96	-6.49/-3.93	-3.39/-3.29	-2.77/-2.84	-3.3/-3.76	-5.56/-6.05	-9.2/-9.56	-9.81/-10.96	-8.15/-6.34	-4.78/-8.69	-12.77/-9.2	-5.54/-3.13	-1.85/-2.62	-3.52/-3.75	-4.44/-5.43
Θ(45°)	-4.06/-5.28	-5.59/-6.02	-6.44/-8.82	-7.08/-4.55	-3.78/-3.25	-4.12/-7.14	-9.54/-7.28	-7.15/-7.1	-6.15/-5.42	-8.39/-12.01	-7.21/-3.61	-2.89/-2.85	-3.03/-3.91	-5.07/-5.26	-6.2/-7.52	-10.28/-9.27	-11.1/-10.01	-7.63/-5.1	-5.63/-13.52	-11.67/-5.95	-4.17/-2.22	-0.45/-0.35	-1.31/-1.73	-1.94/-3.1
Θ(52.5°)	-1.87/-3.28	-5.03/-7.26	-8.8/-11.31	-14.18/-7.01	-4.49/-1.63	-1.46/-2.22	-3.44/-3.65	-6.21/-9.77	-7.28/-7.17	-13.96/-7.92	-5.07/-4.66	-4.61/-4.43	-3.44/-2.65	-2.56/-2.41	-4.85/-7.76	-8.68/-9.88	-8.28/-7.8	-6.7/-7.4	-6.45/-8.05	-7.02/-5.59	-2.28/-1.35	0.53/1.57	1.18/0.04	-0.42/-1.29
Θ(60°)	-3.23/-4.78	-6.68/-6.35	-7.15/-12.51	-15.95/-12.72	-5.56/-1.76	-0.33/-1.08	-2.88/-3.83	-7.47/-14.42	-10.18/-14.87	-19.15/-7.86	-5/-5.91	-6.1/-4.18	-3.63/-1.65	-0.82/-1.22	-4.78/-5.91	-9.82/-12	-17.24/-15.22	-8.27/-7.44	-9.37/-15.44	-13.29/-8.2	-3.76/-1.8	0.89/1.82	1.73/0.75	-0.56/-3.04
Θ(67.5°)	-1.62/-2.83	-3.14/-6.83	-6.27/-6.69	-9.23/-9.06	-7.26/-4.88	-3.98/-2.6	-6.98/-7.84	-7.32/-6.31	-5.36/-8.79	-18.05/-15.04	-11.12/-9.51	-7.71/-5.39	-4.8/-4.09	-3.65/-4.33	-5.88/-8	-11.92/-15.89	-15.85/-18.01	-11.84/-8.11	-11.41/-13.18	-6.8/-5.83	-2.32/-1.22	1.07/2.5	2.63/2.18	-0.33/-2.35
Θ(75°)	1.79/1.65	2.23/0.22	-2.46/-7.12	-7.82/-7.36	-7.19/-3.15	-2.26/-3.54	-7.82/-6.91	-7.44/-9.1	-5.99/-6.9	-9.18/-14.9	-14.28/-12.67	-11.86/-10.22	-15.95/-10.57	-10.2/-7.93	-8.91/-11.98	-12.02/-9.96	-10.18/-18.85	-18.41/-9.28	-8.96/-10.54	-4.35/-3.91	-2.57/-0.12	1.37/2.81	3.4/2.6	1.09/0.88
Θ(82.5°)	-1.18/-2.03	-1.67/-4.14	-8.37/-18.1	-8.8/-3.28	-3.72/-0.55	-0.7/-4.37	-10.41/-9.08	-11.27/-11.59	-10.93/-9.53	-8.13/-11.89	-13.81/-15.82	-13.92/-17.82	-17.38/-18.65	-14.95/-11.47	-10.12/-9.39	-10.22/-7	-8.57/-7.35	-18.19/-14.05	-13.57/-3.16	0.58/-0.85	-3.79/-1.53	-0.37/1.54	2.01/1.35	-0.42/-0.67
Θ(90°)	-0.88/-0.75	-0/-3	-4.01/-4.38	-3.16/-2.51	-4.19/-2.28	-5.19/-14.62	-15.56/-9.16	-4.38/-5.56	-7.52/-7.59	-8.05/-7.81	-8.36/-6.89	-7.62/-9.79	-10.43/-11.35	-18.05/-14.61	-11.11/-13	-17.78/-7.13	-6.05/-6.35	-10.09/-9.01	-10.38/-1.93	1.8/0.01	-1.55/-1.29	-2.99/0.66	2.08/1.29	-1.59/-0.6
Θ(97.5°)	-2.78/-0.61	-3.08/-3.12	-7.63/-8.35	-4.12/-5.04	-6.98/-4.95	-5.86/-6.74	-6.88/-5.31	-4.27/-6.21	-6.37/-2.51	-5.86/-6.62	-4.46/-5.2	-9.17/-7.61	-7.11/-5.82	-9.5/-12.22	-12.26/-18.26	-16.52/-7.46	-12.06/-4.58	-7.7/-13.98	-7.09/-1.84	2.9/7.0.14	-1.17/-1.98	-3.41/-1.52	0.51/-0.14	-2.9/-0.19
Θ(105°)	-5.59/-3.02	-4.09/-4.02	-3.33/-3.88	-5.03/-4.43	-7.07/-5.27	-3.31/-8.28	-17.52/-12.85	-13.73/-18.3	-15.53/-9.12	-9.38/-17.97	-7.35/-6.56	-5.62/-5.84	-3.73/-2.9	-2.66/-8.2	-10.8/-11.18	-8.2/-5.92	-12.2/-6.04	-17.22/-7.83	-8.44/-1.93	1.15/0.08	-1.83/-2.65	-5.31/-4.25	-1.41/-2.86	-5.61/-3.51
Θ(112.5°)	-2.16/-2.07	-1.25/-1.31	-0.13/-1.16	-2/-5.31	-18.32/-18	-9.07/-5.15	-4.04/-3.79	-5.95/-10.79	-12.65/-8.67	-7.64/-10.41	-5.31/-6.39	-10.13/-7.5	-5/-3.78	-2.88/-8.45	-9.75/-13.34	-7.99/-11.35	-16.76/-5.28	-12.7/-9.22	-6.33/-3.29	-0.26/0.15	-4.13/-7.95	-5.03/-3.79	-4.75/-3.79	-4.28/-3.29
Θ(120°)	-12.43/-18.77	-12.96/-18.84	-12.11/-10.65	-16.26/-19.02	-8.41/-5.01	-6.48/-5.44	-5.21/-8.77	-17.26/-18.28	-9.75/-4.45	-3.62/-5.25	-4.47/-6.95	-10.59/-19.29	-9.12/-5.84	-2.85/-11.96	-12.07/-17.73	-10.27/-7.88	-7.09/-5.18	-5.2/-8.69	-10.36/-3.76	-1.06/-3.36	-6.7/-18.47	-8.67/-5.69	-8.14/-7.57	-8.04/-11.37
Θ(127.5°)	-9.69/-9.13	-9.22/-5.3	-7.47/-5.56	-5.12/-4.74	-4.47/-5.52	-8.18/-11.51	-15.53/-8.63	-3.08/-3.49	-7.28/-10.07	-9.12/-18.21	-11.42/-10.03	-13.51/-17.95	-13.52/-8.54	-17.8/-13.25	-18.88/-7.02	-3.72/-11.73	-3.49/-5.53	-2.8/-0.07	-7.61/-4.97	-0.71/-2.95	-7.09/-17.48	-7.08/-4.87	-7.42/-18.49	-6.01/-9.97
Θ(135°)	-10.22/-8.46	-9.77/-5.82	-6.35/-8.1	-8.01/-8.94	-9.19/-6.37	-4.71/-5.54	-10.41/-11.08	-8.59/-6.39	-6.5/-7.56	-10.32/-14.12	-18.29/-11.92	-11.11/-13.93	-13.1/-12.25	-7.4/-13.65	-11.58/-3.09	-13.92/-2.98	-4/-18.38	0.09/0.47	-11.33/-19.07	-4.58/-6.87	-7.02/-16.06	-9.06/-6.46	-3.63/-9.02	-17.91/-14.58
Θ(142.5°)	-10.04/-7.56	-7.8/-8.82	-9.13/-16.61	-18.88/-14.21	-7.13/-4.78	-3.36/-2.61	-1.68/-3.04	-6.49/-15.82	-16.31/-14.09	-10.39/-10.13	-12.37/-12.25	-12.68/-10.2	-8.89/-12.85	-7.78/-13.79	-6.97/-10.72	-8.61/-8.82	-11.98/-16.91	-5.03/-2.89	-8.31/-11.29	-7.28/-5.21	-7.99/-8.2	-18.29/-14.87	-18.69/-17.95	-9.75/-10.01
Θ(150°)	-8.59/-7.4	-8.88/-10.39	-12.51/-10.73	-7.28/-4.5	-3.81/-2.46	-1.81/-1.39	-1.64/-2.23	-5.12/-11.31	-18.25/-18.29	-9.01/-9.06	-5.92/-5.69	-7.08/-7.71	-10.17/-18.91	-18.71/-12.57	-12.56/-14.28	-9.1/-11.57	-19.27/-18.11	-11.85/-11.54	-19.04/-17.55	-10.67/-6.93	-9.73/-14.59	-13.39/-13.12	-9.48/-9.23	-8.56/-9.42
Θ(157.5°)	-12.79/-12.77	-13/-15.84	-15.08/-11.63	-9.94/-9.64	-12.19/-18.33	-19.29/-13.61	-10.24/-11.44	-15.94/-15.52	-11.42/-6.48	-6.61/-9.59	-9.22/-10.55	-12.98/-12.48	-12.6/-12.52	-14.89/-14.26	-12.71/-14.17	-10.22/-10.93	-12.96/-11.6	-8.04/-6.93	-7.92/-8.69	-7.46/-6.47	-7.02/-6.81	-7.25/-7.35	-10.16/-8.77	-7.65/-10.69
Θ(165°)	-7/-9.35	-11.16/-16.7	-17.93/-17.84	-15.89/-10.96	-9.46/-8.64	-8.31/-9.59	-9.52/-8.89	-9.72/-10.77	-8/-7.9.1	-10/-10.47	-12.27/-11.69	-12.89/-12.29	-13.26/-14.88	-19.09/-18.04	-18.28/-18.31	-18.13/-18.3	-13.84/-9.48	-9.35/-9.99	-9.71/-9.22	-8.65/-8.36	-10.71/-16.52	-17.4/-12.44	-9.38/-6.52	-6.82/-6.39
Θ(172.5°)	-7.59/-9.12	-10.65/-11.51	-12.85/-16.06	-17.1/-18	-17.26/-18.25	-18.04/-15.26	-17.55/-18.32	-16.4/-18.84	-18.54/-18.11	-15.22/-14.67	-17.8/-18.5	-18.59/-15.44	-12.65/-11.82	-11.46/-11.17	-12.75/-15.43	-16.03/-13.83	-10.81/-8.26	-8.87/-9.78	-12.89/-14.15	-17.36/-19.04	-16.92/-9.33	-8.44/-5.66	-6.63/-5.73	-5.98/-6.94
Θ(180°)	-8.92/-10.79	-11.38/-13.82	-17.6/-18.9	-18.03/-18.96	-12.64/-12.27	-13.79/-13.8	-14.49/-16.89	-18.39/-16.78	-14.58/-12.75	-11.25/-10.28	-9.41/-10.86	-12.84/-13.82	-15.51/-13.38	-13.71/-13.08	-13.29/-13.6	-11.59/-12.45	-12.76/-14.56	-15.5/-14.13	-15.39/-15.47	-14.49/-13.22	-11.95/-11.84	-12.29/-11.72	-11.03/-9.74	-9.07/-7.57
Freq(Hz)	6.995GPol.	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°)	-5.35/-5.31	-6.03/-5.62	-6.24/-7.63	-7.61/-7.37	-6.62/-5.98	-5.54/-6.17	-5.26/-4.71	-3.54/-3.59	-3.42/-3.82	-4.1/-4.79	-4.4/-4.48	-5.02/-5.66	-5.9/-6.44	-7.45/-8.11	-8.42/-8.06	-9.64/-9.91	-8.74/-8.28	-6.78/-7.11	-5.74/-5.68	-4.38/-4.15	-3.75/-3.58	-2.29/-2.45	-2.61/-3.06	-3.05/-3.32
Θ(7.5°)	-8.8/-8.94	-10.08/-10.77	-10.1/-10.47	-9.81/-11.36	-10.05/-9.93	-8.34/-7.33	-5.4/-3.65	-3.58/-2.89	-2.89/-3.15	-2.6/-2.43	-2.35/-2.25	-1.99/-2.39	-2.43/-2.35	-2.46/-2.73	-3.42/-4.22	-6.11/-5.96	-6.02/-6.62	-6.63/-7.2	-6.58/-5.58	-5.38/-5.49	-5.5/-4.11	-4.87/-5.22	-4.72/-5.01	-5.69/-7.13
Θ(15°)	-17.69/-18.36	-17.89/-15.04	-10.31/-7.74	-9.06/-11.56	-9.89/-9.37	-6.49/-5.47	-4.41/-4	-3.62/-3.84	-4.03/-4.81	-3.16/-2	-2.12/-1.62	-1.93/-1.52	-1.63/-1.61	-1.94/-3.02	-4.92/-5.57	-5.82/-7.26	-6.78/-7.59	-7.55/-7.4	-6.7/-6.61	-6.85/-7.74	-8.99/-10.21	-11.34/-12.09	-12.34/-15.28	-16.67/-17.33
Θ(22.5°)	-9.9/-9.96	-8.46/-7.98	-5.79/-4.82	-5.71/-6.8	-7.04/-5.6	-4.32/-4.77	-5.07/-6.25	-7.53/-7.68	-5.04/-3.47	-2.41/2.2	-2.1/-2.8	-3.66/-4.62	-6.16/-6.78	-8.65/-10.37	-9.73/-8.82	-7.95/-7.74	-6.74/-5.78	-5.67/-6.8	-5.95/-7.64	-8.86/-10.39	-11.06/-11.9	-13.78/-15.16	-18.14/-18.81	-13.9/-11.11
Θ(30°)	-6.74/-5.88	-5.55/-6.64	-8.53/-7.71	-6.16/-5.4	-6.3/-7.02	-8.73/-8.04	-6.6/-7.11	-7.83/-6.54	-3.22/-1.16	-0.68/-1.55	-1.38/-1.99	-3.97/-5.51	-5.25/-5.68	-8.09/-8.78	-6.6/-5.39	-6.67/-6.41	-6.06/-5.64	-6.01/-8.04	-12.59/-18.67	-19.15/-18.3	-14.44/9.66	-11.27/-11.66	-10.18/-9.29	-6.29/-5.82
Θ(37.5°)	-3.55/-4.32	-5.71/-7.95	-8.52/-7.66	-6.07/-5.73	-7.28/-9.53	-11.12/-8.56	-8.09/-7.75	-8.74/-5.72	-3.67/-2.04	-1.52/-1.5	-2.36/-3.1	-3.98/-5.04	-5.31/-8.15	-11.8/-10.03	-9.91/-9.14	-5.73/-4.34	-3.58/-3.73	-6.23/-8.96	-8.46/-8.84	-13.2/-18	-18.88/-18.78	-13.94/-8.26	4.6/-3.34	-2.86/-3.21
Θ(45°)	-1.94/-3.88	-4.22/-6.01	-6.74/-7.57	-8.64/-8.62	-8.19/-9.45	-11.95/-9.85	-7.91/-7.08	-7.68/-5.31	-2.04/-0.93	-1.06/-1.97	-2.6/-2.51	-2.98/-4.24	-5.97/-9.86	-11.01/-18.11	-15.18/-7.32	-5.33/-4.45	-4.48/-5.46	-6.7/-9.21	-7.89/-8.31	-12.13/-18.26	-19.02/-18.21	-7.79/-4.52	-2.14/-1.48	-0.76/-0.84
Θ(52.5°)	-2.89/-4.82	-4.55/-5.96	-6.06/-6.26	-7.1/-7.85	-8.71/-10.65	-11.72/-9.2	-8.41/-9.01	-11.58/-4.88	-2.43/-2.41	-3.71/-3.84	-4.05/-4.46	-6.92/-8.48	-12.6/-13.31	-18.15/-19.04	-9.52/-6.03	-6.23/-5.21	-4.01/-5.41	-9.38/-12.7	-9.09/-8.65	-12.87/-17.07	-13.13/-16.02	-8.72/-4.41	2.35/-1.83	-2.11/-2.1
Θ(60°)	-2.65/-4.89	-4.98/-5.57	-5.41/-5.9	-6.56/-9.35	-10.41/-12.21	-11.32/-6.34	-7.32/-10.22	-8.65/-4.73	-1.62/-1.93	-4.05/-3.9	-6.19/-7.64	-10.24/-13.46	-18.23/-18.94	-15.94/-11.78	-8.03/-7.75	-8.5/-14.1	-9.9/-8.75	-17.35/-13.87	-11.12/-9.03	-10.34/-12.23	-14.81/-13.25	-6.45/-4.35	-1.95/-1.96	-2.84/-2.93
Θ(67.5°)	-9.24/-11	-8.32/-6	-2.8/-3.68	-4.9/-8.12	-7.72/-7.71	-6.26/-5.93	-8.12/-9.74	-6.78/-3.81	-2.82/-1.96	-3.74/-5.7	-8.73/-11.08	-16.04/-18.87	-18.61/-14.56	-8.63/-9.58	-11.49/-9.5	-4.76/-5.58	-8.2/-5.44	-10.8/-19.18	-9.39/-7.54	-10.09/-10.68	-12.82/-14.89	-7.2/-4.24	-4.74/-4.63	-5.21/-5.72
Θ(75°)	-14.85/-17.66	-12.35/-8.88	-6/-4.99	-6.02/-13.6	-17.22/-7.72	-6.08/-8.01	-10.18/-15.58	-11.57/-5.58	-4.44/-5.97	-10.71/-12.8	-12.78/-13.87	-8.88/-11.53	-10.21/-18.93	-8.85/-7.46	-8.61/-7.77	-2.77/-2.55	-7.38/-6.37	-9.79/-9.58	-4.96/-3.41	-5.69/-8.06	-9.34/-12.55	-5.56/-3.44	-3.36/-2.71	-3.96/-7.78
Θ(82.5°)	-18.8/-19.06	-13.42/-13.27	-9.36/-10.45	-14.67/-15.24	-6.39/-2.05	-1.48/-2.22	-6.65/-9.05	-10.52/-8.08	-9.52/-11.44	-11.77/-13.46	-15.98/-10.85	-5.23/-5.37	-7.48/-18.44	-9.02/-7.99	-8.04/-7.63	-2.75/-2.8	-7.51/-4.2	-6.38/-9.94	-3.51/-1.78	-5.56/-6.71	-10.47/-7.96	-4.21/-3.19	-2.94/-2.5	-5.14/-10.44
Θ(90°)	-10.67/-10.71	-12.08/-13.43	-18.88/-17.71	-17.06/-9.63	-4.68/-0.43	-1.18/0.09	-3.31/-6.96	-9.76/-12.32	-8.83/-11.95	-15.68/-8.98	-9.83/-6.09	-4.38/-5.47	-4.86/-17.05	-10.23/-8.5	-5.73/-5.79	-3/-0.76	-6.1/-6.29	-7.3/-6.83	-5.13/-2.19	-5.77/-6.62	-12.16/-4.46	-4.44/-4.68	-2.36/-3.03	-6.08/-10.42
Θ(97.5°)	-7.61/-6.82	-11.58/-15.75	-18.4/-8.15	-5.92/-3.47	-0.23/1.6	0.05/-0.78	-5.58/-14.85	-12.04/-10.58	-13.1/-8.3	-10.57/-4.83	-6.28/-4.57	-3.51/-5.98	-7.34/-18.97	-14.24/-10.59	-6.62/-11.83	-10.98/-4.83	-8.16/-7.9	-4.5/-8.1	-4.89/-4.37	-14.09/-7.71	-9.74/-5.93	-6.38/-10.47	-3.63/-5.92	-6.39/-7.67
Θ(105°)	-7.63/-5.4	-10.07/-9.41	-9.51/-5.22	-2.6/-0.66	1.5/2.47	0.31/-1.56	-7.12/-16.21	-8.58/-6.88	-5.57/-5.21	-8.31/-5.97	-8.86/-5.67	-3.23/-4.98	-5.2/-12	-16.5/-9.64	-6.95/-9.15	-18.5/-7.25	-12.99/-12.06	-5.03/-8.64	-6.72/-5.52	-10.01/-13.35	-11.98/-10.73	-6.42/-9.33	-8.7/-5.78	-9.94/-6.21
Θ(112.5°)	-8.16/-10.32	-11.45/-8.22	-6.4/-2.82	-1.34/-1.22	0.17/-0.52	-3.65/-7.29	-7.76/-7.09	-7.47/-5.89	-4.37/-4.21	-4.82/-2.95	-4.23/-6.69	-5.45/-5.48	-5.9/-13.83	-10.35/-12.84	-11.94/-13.14	-11.77/-13.63	-10.73/-18.78	-7.03/-8.67	-5.63/-4.9	-6.2/-7.45	-13.02/-8.12	-6.64/-6.24	-6.8/-7.74	-9.62/-8.58
Θ(120°)	-13.3/-15.91	-13.67/-5.9	-4.49/-1.6	-1.54/-0.49	-2.23/-7.31	-13.37/-17.61	-8.38/-4.3	-10.63/-8.83	-6.94/-11.43	-12.86/-5.19	-4.38/-8.68	-18.73/-9.94	-9.11/-12.43	-18.86/-13.44	-9.09/-9.93	-18.35/-12.12	-9.21/-15.43	-6.32/-19.19	-15.11/-9.17	-10.18/-9.65	-14.47/-14.19	-8.21/-10.3	-10.66/-9.4	-12.03/-11.86
Θ(127.5°)	-11.6/-15.41	-14.79/-8.74	-9.47/-5.43	-4.61/-5.93	-12.29/-12.1	-11.27/-11.52	-3.78/-2.83	-6.46/-7.18	-8.67/-11.7	-5.17/-5.78	-6.49/-8.71	-16.74/-13.29	-12.2/-10.29	-17.74/-10.69	-18.77/-17.78	-13.28/-10.29	-5.71/-9.06	-14.92/-17.82	-12.25/-7.33	-11.49/-13.25	-14.37/-15.35	-11.38/-8.84	-15.81/-12.61	-11.48/-13.69
Θ(135°)	-7.58/-13.12	-8.95/-14.47	-8.92/-9.54	-7.88/-9.39	-16.3/-15.59	-12.58/-7.82	-4.68/-5.32	-10.36/-12.76	-14.3/-12.6	-11.47/-7.93	-8.96/-7.92	-9.15/-14.09	-19.01/-13.03	-14.03/-13.79	-16.03/-16.35	-8.85/-14.79	-9.42/-13.11	-12.62/-14.85	-14.85/-6.53	-11.51/-14.17	-

Θ(157.5°)	-11.85/-11.44	-10.3/-9.41	-9.72/-12.64	-13.63/-12.56	-11.06/-7.42	-6.02/-5.81	-6.1/-7.39	-9.23/-13.27	-8.5/-7.48	-7.8/-7.24	-6.1/-6.25	-8.92/-12.11	-13.21/-13.56	-10.48/-8.84	-7.32/-7.74	-8.97/-6.09	-4.99/-6.08	-5.96/-5.28	-5.16/-5.03	-6.66/-10.37	-14.82/-17.98	-17.65/-15.48	-15.23/-16.44	-18.62/-16.18
Θ(165°)	-11.31/-10.1	-11.77/-13.1	-14.53/-13.04	-17.67/-16.55	-11.96/-7.99	-5.93/-4.28	-3.41/-4.15	-3.85/-4.7	-5.62/-7.47	-9.13/-11.53	-14.07/-18.38	-18.71/-14.47	-11.28/-9.61	-8/-9.11	-9.93/-11.84	-10.97/-9.56	-8.26/-8.5	-8.48/-7.48	-6.96/-7.31	-10.28/-13.72	-16.21/-17	-18.12/-17.68	-18.63/-16.3	-14.04/-13.1
Θ(172.5°)	-8.84/-6.28	-5.33/-4.74	-8.38/-13.68	-17.08/-18.4	-18.54/-17.65	-15.05/-10.74	-5.98/-4.57	-3.9/-3.82	-3.94/-4.13	-5.09/-5.72	-6.8/-7.19	-10.24/-14.06	-14.95/-12.54	-10.7/-8.33	-6.18/-4.17	-3.74/-3.74	-4.22/-5.46	-6/-6.84	-7.94/-9.61	-11.23/-11.94	-13.19/-15.69	-18.72/-18.73	-18.39/-18.17	-17.12/-12.6
Θ(180°)	-14.37/-12.81	-12.68/-11.3	-12.55/-17.19	-17.8/-18.67	-18.88/-15.07	-12.46/-15.27	-15.5/-15.77	-15.01/-15.3	-14.62/-13.34	-12.49/-12.48	-12.56/-12.13	-12.61/-14.01	-14.31/-14.84	-13.87/-13.43	-12.91/-12.7	-11.73/-12.12	-13.01/-12.2	-10.64/-9.72	-9.48/-8.89	-7.5/-7.14	-7.2/-6.61	-6.81/-7.32	-6.82/-7.62	-10.51/-10.71
Freq(Hz)	6.175GPol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.99/-10.36	-10.05/-9.78	-9.86/-9.66	-9.6/-11.57	-11.92/-13.05	-13.1/-14.7	-17.46/-16.49	-17.81/-19.1	-18.27/-17.86	-18.9/-17.97	-15.75/-14.41	-13.49/-12.06	-12/-12.11	-12.21/-11.92	-12.4/-13.5	-14.79/-15.41	-16.32/-18.54	-18.9/-18.05	-17.43/-16.44	-18.5/-18.57	-17.47/-19.05	-17.64/-17.95	-18.89/-18.15	-19.18/-13.28
Θ(7.5°)	-17.43/-18.2	-17.47/-19.26	-15.75/-17.87	-19.47/-17.11	-17.56/-16.23	-16.56/-15.69	-16.04/-13.37	-11.53/-11.18	-9.88/-9.53	-9.01/-9.43	-9.79/-10.61	-10.38/-10.63	-10.88/-12.22	-14.11/-13.71	-12.6/-12.44	-13.03/-15.37	-15.02/-13.32	-13.38/-12.61	-13.79/-15.25	-18.34/-18.29	-17.44/-17.76	-18.16/-19.53	-17.65/-19.03	-18.35/-18.29
Θ(15°)	-8.36/-9.7	-12.18/-14.2	-12.43/-14.37	-18.48/-18.31	-19.78/-17.04	-18.77/-18.45	-14.22/-10.29	-8.64/-6.81	-5.93/-5.31	-5.2/-5.81	-6.63/-7.14	-7.68/-9.03	-10.98/-13.26	-17.73/-18.29	-18.98/-18.54	-17.23/-14.31	-11.6/-11.98	-13.21/-14.86	-18.12/-18.48	-17.35/-18.74	-18.13/-18.69	-15.75/-12.5	-9.52/-9.34	-9.35/-9.07
Θ(22.5°)	-2.36/-3.55	-4.99/-7.16	-7.92/-6.37	-8.07/-10.86	-14.46/-15.85	-14.11/-10.02	-7.85/-7.2	-6.71/-6.58	-4.9/-3.99	-4.24/-5.42	-7.14/-8.57	-10.3/-13.77	-14.61/-15.91	-12.23/-10.13	-11.64/-11.74	-12.53/-9.29	-7.49/-8.4	-10.15/-13.22	-18.83/-18.94	-17.85/-17.58	-13.28/-9.72	-7.66/-5.76	-4.39/-3.75	-2.34/-1.83
Θ(30°)	-3.96/-5.21	-7.88/-12.53	-18.12/-17.77	-16.61/-14.99	-13.07/-11.94	-12.33/-12.56	-10.33/-6.68	-4.47/-2.74	-2.5/-2.03	-3.14/-5.89	-9.53/-11.71	-11.06/-10.3	-7.78/-6.02	-5.55/-5.94	-7.82/-9.37	-9.85/-11.83	-14.12/-11.67	-9.74/-10.09	-10.77/-15.16	-16.09/-12.36	-9.22/-6.81	-4.66/-3.15	-2.28/-2.28	-2.41/-2.47
Θ(37.5°)	-6.31/-9.33	-14.37/-17.95	-17.75/-18.7	-14.03/-9.23	-7.52/-6.36	-6.25/-6.77	-8.36/-14.6	-13.35/-6.66	-4.25/-4.77	-7.07/-7.07	-3.72/-2.2	-1.79/-2.81	-4/-4.87	-4.33/-3.57	-3.32/-4.83	-6.61/-5.76	-5.75/-6.35	-6.52/-8.56	-14.45/-18.91	-15.42/-9.94	-6.11/-3.71	-2.13/-1.48	-1.59/-2.76	-3.83/-4.9
Θ(45°)	-4.68/-4.7	-6.67/-10.92	-14.78/-13.35	-12.87/-10.85	-9/-8.86	-9.8/-8.39	-8.47/-14.4	-13.68/-3.3	-1.5/-1.48	-5.25/-9.57	-4.75/-2.63	-2.01/-2.28	-2.73/-2.11	-1.8/-2.48	-2.13/-2.71	-5.25/-8.13	-8.99/-5.49	-4.3/-5.38	-6.69/-14.04	-17.24/-10.22	-6.92/-4.19	-3.48/-4.65	-4.62/-5.14	-4.38/-4.69
Θ(52.5°)	-1.76/-1.27	-2.42/-5.98	-10.79/-16.71	-9.52/-6.3	-8.04/-12.4	-12.13/-9.86	-5.95/-4.14	-9.55/-5.53	-1.34/-2.28	-7.59/-4.84	-1.49/-1.36	-2.44/-5.19	-6.18/-4.81	-3.62/-4	-2.96/-2.73	-3.26/-4.41	-4.39/-4.74	-9.51/-13.8	-17.75/-10.34	-5.59/-3.7	-4.95/-7.67	-6.14/-4.85	-4.77/-3.9	-2.16/-1.89
Θ(60°)	-1.41/-2.76	-3.08/-5.46	-5.88/-7.07	-10.85/-9.01	-8.39/-10.33	-9.37/-6.82	-3.8/-2.73	-6.15/-8.51	-3.19/-2.84	-2.52/0.25	1.68/-0.16	-3.06/-3.81	-3.21/-2.33	-0.7/-1.21	-3.51/-2.96	-4.9/-4.79	-5.67/-5.45	-7.88/-9.71	-8.8/-11.8	-9.42/-11.31	-10.84/-7.01	-6.87/-9.51	-7.97/-3.14	0.17/0.46
Θ(67.5°)	-1.26/-4.66	-5.99/-12.49	-15.72/-18.27	-11.46/-5.47	-4.7/-7.13	-10.58/-9.46	-2.98/-2.73	-10.46/-4.92	-2.82/-7.23	-1.04/1.95	2.33/-1.14	-4.32/-2.01	-0.47/0.36	0.38/-1.59	-4.34/-7.26	-11.69/-5.22	-3.34/-2.13	-5.2/-9.33	-18.42/-6.46	-4.56/-5.86	-5.13/-5.76	-11.94/-11.88	-5.89/-1.64	0.59/0.19
Θ(75°)	-1.48/-6.02	-5.85/-11.33	-14.91/-14.59	-10.09/-5.31	-2.87/-3.16	-5.1/-6.28	-2.66/-2.2	-9.62/-5.83	0.18/-2.8	-3.65/1.52	2.61/-0.45	-5.58/-4.23	-0.22/1.73	1.34/0.59	-0.42/-4.22	-7.15/-1.49	-2.35/-4.78	-11.94/-12.73	-4.97/-5.12	-6.88/-3.06	-3.57/-4.74	-8.92/-7.78	-2.37/-0.44	1.37/1.74
Θ(82.5°)	-2.57/-5.53	-4.81/-5.86	-15.26/-7.88	-8.61/-4.94	-3.58/-5.2	-6.01/-8.2	-5.89/-4.05	-7.48/-10.12	-1.73/-0.32	-2.19/1.52	2.96/1.58	-2.61/-5.42	-3.03/-0.36	1.14/1.11	0/-3.7	-4.55/-2.17	-2.7/-5.34	-7.07/-4.76	-3.74/-5.06	-4.95/-4.88	-4.05/-1.9	-2.51/-2.95	-1.41/-2.15	-4.36/-4.84
Θ(90°)	-0.95/-4.16	-4.8/-4.91	-11.8/-6.88	-8.97/-2.6	-1.71/-2.6	-2.93/-3.44	-4.92/-10.52	-5.47/-1.37	-2.48/-9.39	-0.88/2.82	2.09/-0.34	-2.26/-4.16	-5.33/-2.43	-2.08/-1.42	-1.77/-8.53	-7.88/-4.46	-2.26/-1.43	-7.86/-6.04	-1.6/-0.58	-0.66/-1.72	-6.98/-4.06	-5.56/-3.18	-2.91/-3.52	-3.39/-0.74
Θ(97.5°)	0.15/-2.12	-3.47/-7.22	-17.98/-16.38	-4.6/-0.77	-1.45/-2.51	-2.86/-3.7	-5.13/-7.14	-8.48/-2.92	0.74/-1.84	-3.48/1.17	0.97/-4.55	-7.77/-2.72	-1.19/-0.38	0.45/0.93	-1.36/-4.31	-5.92/-12.76	-4.48/-4.77	-13.71/-4.34	-3.33/-2.75	-3.08/-6.47	-13/-4.07	-10.65/-9.15	-3.4/-6.66	-6.88/-2.58
Θ(105°)	0.14/-2.85	-3.64/-9.1	-7.51/-10.2	-7.99/-4.21	-3.16/-2.72	-1.66/-2.91	-8.14/-13.93	-3.07/-3.63	-5.04/-1.61	-3.33/-0.47	2.66/2.46	-0.47/-6.87	-7.29/-2.93	-0.31/-0.04	-1.35/-4.39	-7.24/-10.03	-4.86/-3.95	-18.75/-7.48	-4.62/-3.55	-2.85/-5.34	-13.6/-5.5	-13.84/-18.47	-17.86/-6.62	-3.26/0.54
Θ(112.5°)	-0.82/-1.86	-2.37/-1.68	-2.2/-4.46	-4.09/-1.9	0.22/0.79	0.43/0.44	-0.91/-8.6	-3.43/0.8	-0.3/-4.82	-9.53/-3.29	0.42/0.55	-0.76/-3.19	-5.68/-3.55	-3.01/-3.07	-2.27/-4.85	-11.52/-11.46	-10.21/-11.81	-6.67/-7.75	-6.36/-9.02	-2.51/-7.95	-8.48/-3.08	-8.43/-7.23	-7.12/-4.41	-0.62/0.57
Θ(120°)	-3.34/-4.34	-7.25/-5.52	-10.1/-12.68	-8.66/-4.08	-4.9/-3.11	-2.3/-1.87	-0.62/-3.71	-10.75/-5.09	-1.06/0.46	-1.37/-6.59	-8.29/-5.7	-5.71/-5.71	-4.71/-2.65	-3.32/-4.57	-3.29/-6.75	-11.61/-5.69	-4.16/-14.41	-4.48/-9.02	-7.76/-10.65	-0.68/-5.09	-11.17/-11.37	-13.25/-11.3	-4.57/-1.91	-0.65/-2.93
Θ(127.5°)	-14.82/-12.3	-12.58/-7.91	-5.74/-8.39	-9.62/-5.19	-6.48/-9.52	-13.68/-19.22	-14.19/-5.2	-2.44/-4.32	-6.49/-3.64	-2.84/-6.44	-8.67/-4.66	-5.52/-10.9	-14.56/-13.17	-13.97/-10.7	-6.62/-6.06	-12.17/-16.09	-12.06/-6.66	-4.48/-3.64	-6.9/-11.37	-3.36/-9.19	-4.74/-10.52	-8.79/-16.88	-7.76/-17.95	-12.47/-5.8
Θ(135°)	-15.41/-10.37	-4.45/-4.84	-7.07/-6.18	-3.93/-2.42	-1.12/-0.98	-2.09/-3.68	-6.31/-5.61	-2.88/-1.04	-2/-7.07	-12.59/-10.44	-9.07/-6.8	-5.34/-4.63	-5.7/-7.21	-7.26/-7.01	-13.04/-18.68	-15.85/-18.48	-10.73/-16.89	-6.1/-2.7	-4.42/-6.82	-2.57/-5.6	-5.11/-11.58	-12.29/-6	-8.67/-11.94	-7.31/-14.1
Θ(142.5°)	-1.72/-4.68	-8.15/-6.56	-8.06/-7.8	-5.2/-3.4	-4.46/-4.75	-3.43/-3.8	-4.86/-8.92	-11.32/-4.97	-3.9/-4.42	-7.51/-11.92	-17.83/-18.6	-11.04/-11.21	-6.41/-7.77	-6.32/-6.75	-10.48/-11.08	-15.1/-12.85	-18.61/-7.92	-6.27/-7.07	-7.13/-7.77	-3.21/-1.86	-2.99/-13.39	-14.45/-12.17	-6.66/-13.35	-10.57/-11.7
Θ(150°)	-9.56/-7.12	-9.81/-7.23	-5.63/-7.76	-7.66/-8.09	-8.48/-6.05	-3.51/-1.87	-2.21/-3.1	-5.32/-11.24	-16.96/-10.08	-7.72/-5.76	-5.04/-7.04	-12.86/-15.75	-13.28/-10.04	-9.86/-11.24	-11.34/-12.15	-13.62/-15.16	-9.27/-6.82	-11.25/-17.25	-18.72/-15.99	-8.33/-2.78	-2.22/-6.18	-7.97/-5.31	-5.06/-7.77	-10.11/-14.57
Θ(157.5°)	-7.95/-7.1	-7.5/-6.88	-6.27/-6.76	-7.57/-10.49	-17.25/-18.31	-15.18/-13.74	-17.71/-17.55	-14.61/-11.07	-10.15/-6.65	-5.76/-7.6	-9.34/-10.07	-9.72/-9.45	-15.62/-17.35	-16.08/-16.59	-16.61/-11.99	-9.46/-8.61	-6.86/-6.74	-10.15/-11.46	-14.18/-18.86	-17.64/-12.24	-9.26/-7.82	-7.23/-8	-9.65/-14.99	-18.61/-12.88
Θ(165°)	-9.57/-7.57	-13.26/-19.06	-17.75/-15.59	-13.71/-12.83	-10.49/-9.35	-8.46/-7.75	-8.27/-10.56	-11.5/-13.66	-13.59/-12.93	-13.97/-14.6	-17.75/-17.68	-17.83/-18.27	-18.83/-17.6	-17.99/-18.14	-17.76/-17.55	-17.85/-17.79	-17.85/-16.3	-13.78/-13.61	-14.72/-18.41	-17.81/-17.57	-9.81/-6.47	-4.34/-4.85	-6.39/-8.84	-13.45/-15.05
Θ(172.5°)	-7.71/-8.36	-11.31/-15.06	-18.3/-18.25	-18.29/-18.42	-18.02/-15.59	-16.99/-18.42	-18.52/-16.56	-17.67/-14.63	-11.74/-10.24	-9.24/-9.39	-8.84/-7.43	-6.95/-6.52	-6.68/-7.5	-8/-9.8	-9.25/-8.85	-12.74/-17.63	-18.75/-15.84	-17.37/-17.59	-19.03/-18.62	-14.86/-12.43	-9.78/-6.72	-4.8/-4.73	-5.19/-6.18	-8.1/-10.85
Θ(180°)	-17.54/-13.69	-11.07/-9.69	-10.7/-13.18	-15.86/-15.98	-15.86/-16.06	-16.99/-14.89	-14.22/-12.56	-14.34/-17.99	-19.46/-18.19	-18.03/-18.49	-17.63/-18.84	-14.19/-12.85	-11.31/-12.18	-13.04/-13.59	-13.82/-12.83	-14.11/-14.35	-16.45/-16.16	-16.87/-16.28	-17.21/-15.27	-12.1/-10.74	-9.48/-7.1	-6.42/-6.47	-7.54/-8.79	-11.85/-17.02
Freq(Hz)	8.475GPol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.41/-17.84	-18.02/-18.3	-18.12/-18.63	-16.59/-14.41	-11.81/-9.81	-10.08/-8.68	-8.22/-8.37	-7.89/-7.85	-7.8/-7.85	-8.51/-9.11	-8.98/-9.71	-11.05/-11.89	-15.75/-18.54	-18.78/-18.68	-18.56/-18.76	-16.04/-16.89	-16.72/-17.97	-15.05/-13.27	-11.2/-10.97	-10.47/-10.48	-9.32/-9.1	-9.53/-9.32	-9.55/-10.32	-11.87/-12.82
Θ(7.5°)	-18.84/-18.23	-18.9/-18.43	-14.47/-13.59	-13.82/-16.16	-16.7/-14.97	-13.91/-14.36	-14.3/-14.96	-15.28/-15.9	-15.35/-14.85	-13.82/-11.54	-11.63/-11	-10.77/-11.56	-13.32/-16.6	-18.3/-18.17	-17.92/-19.13	-15.91/-13.06	-10.75/-9.2	-8.95/-8.73	-7.7/-7.66	-7.39/-7.29	-7.5/-8.1	-8.89/-10.84	-14.32/-16.99	-18.36/-18.34
Θ(15°)	-11.7/-12.4	-13.51/-14.79	-16.25/-13.63	-11.46/-12.04	-12.39/-12.86	-12.97/-14.15	-15.41/-18.37	-17.05/-15.07	-11.82/-10.05	-8.09/-6.79	-6.87/-6.99	-7.6/-7.8	-9.45/-12.81	-17.9/-18.24	-18.45/-18.51	-17.3/-14.87	-13.45/-11.31	-9.81/-9.39	-8.26/-7.22	-7.69/-8.25	-11.27/-13.18	-16.81/-18.99	-18.01/-13.5	-13.78/-13.03
Θ(22.5°)	-7.18/-7.42	-6.11/-6.37	-6.73/-6.47	-6.36/-7.72	-9.31/-10.37	-12.73/-17.17	-17.68/-17.79	-18.75/-19.1	-16.84/-11.39	-7.26/-5.05	-5.5/-6.54	-8.91/-10.85	-15.27/-18.18	-19.21/-13.71	-10.98/-10.31	-12.14/-14.07	-10.63/-9.41	-10.47/-10.84	-10.16/-8.75	-8.16/-9.5	-13.49/-18.8	-16.32/-12.23	-10.77/-8.4	-8.13/-7.01
Θ(30°)	-9.48/-8.89	-7.88/-6.69	-5.68/-5.64	-6.1/-8.83	-10.87/-13.11	-17.28/-19.32	-18.93/-17.48	-18.5/-15.95	-15.3/-10.75	-7.44/-6.09	-7.21/-10.09	-14.45/-18.07	-18.94/-17.88	-12.78/-9.93	-7.81/-6.77	-5.5/-4.53	-5.27/-6.45	-8.73/-8.99	-7.06/-6.96	-8.95/-13.32	-13.87/-8.3	-5.96/-5.82	-6.92/-9.54	-12.07/-11.06
Θ(37.5°)	-4.63/-3.48	-3.91/-5.18	-5.2/-5.2	-6.27/-10.47	-12.6/-14.39	-18.81/-18.11	-18.08/-18.34	-18.66/-18.41	-14.86/-10.79	-8.28/-7.53	-9.85/-15.33	-19.03/-18.91	-18.53/-18.78	-16.27/-14.57	-13.42/-9.6	-5.44/-3.81	-4.4/-4.72	-6.05/-8.13	-8.44/-7.54	-8.87/-14.32	-14.49/-9	-7.81/-8.55	-10.27/-10.32	-8.14/-6.08
Θ(45°)	-8.39/-11.59	-13.09/-15.44	-17.54/-13.79	-14.3/-17.81	-13.72/-13.14	-13.47/-16.67	-15.53/-17.54	-17.82/-17.39	-19.19/-14.2	-11.24/-11.45	-16.57/-15.7	-10.32/-9.8	-11.02/-12.31	-12.6/-15.92	-17.34/-12.79	-8.95/-5.88	-3.38/-4.66	-8.93/-11.28	-8.92/-10.35	-15.18/-19.01	-10.33/-5.63	-7.03/-12.52	-14.74/-8.52	-5.92/-6.3
Θ(52.5°)	-14.51/-12.78	-6.52/-4.98	-5.28/-8.89	-11.84/-13.79	-11.2/-6.59	-5.68/-8.65	-19.23/-15.11	-10.46/-10.65	-16.17/-12.07	-8.76/-11.39	-13.77/-9.71	-7.84/-8.42	-10.78/-12.73	-15.9/-18.33	-14.66/-14.98	-17.82/-13.08	-7.43/-6.07	-7.16/-8.45	-8.72/-9.18	-13.44/-12.16	-9.12/-8.41	-13.22/-16.35	-11.02/-7.96	-7.42/-9.33
Θ(60°)	-18.1/-8.03	-2.78/-1.01	-0.43/-1.43	-4.44/-8.02	-8.69/-5.26	-4.37/-7.38	-18.32/-14.15	-5.39/-6.28	-19.62/-10.75	-7.52/-11.51	-16.45/-9.53	-7.08/-6.98	-8.54/-9.4	-9.1/-11.39	-18.23/-18.8	-16.99/-18.85	-16.27/-8.36	-7.38/-10.59	-12.44/-14.7	-18.58/-8.98	-6.84/-9.24	-18.74/-18.69	-10.64/-6.31	-7.09/-13.63
Θ(67.5°)	-6.17/-4.39	-2.24/0.32	2.22/1.29	-0.41/-2.3	-4.49/-3.75	-3.52/-3.1	-5.61/-13.87	-11.61/-7.59	-14.92/-10.72	-5.74/-7.78	-12.66/-11.68	-11.51/-12.11	-13.24/-15.21	-17.88/-18.25	-17.18/-13.42	-10.15/-10.46	-18.47/-13.99	-8.94/-9.47	-12.44/-14.55	-9.56/-6.53	-8.72/-17.83	-15.15/-8.68	-6.19/-5.58	-5.41/-6
Θ(75°)	-13.34/-18.36	-7.45/-3.21	-0.71/-0.17	-1.71/-3.67	-3.65/-4.77	-4.01/-2.79	-6.06/-15.71	-6.84/-4.78	-13.35/-9.27	-4.5/-5.54	-11.7/-18.78	-16.75/-19.35	-18.08/-15.39	-11.32/-10.41	-14.27/-11.42	-9.87/-11.01	-14.91/-12.45	-9.24/-7.61	-10.6/-12.08	-11.5/-7.3	-8.74/-19.2	-9.61/-6.12	-3.72/-2.64	-3.92/-7.12
Θ(82.5°)	-9.41/-18.83	-12.28/-4.26	-0.92/-0.7	-2.39/-6.61	-11.79/-15.15	-6.5/-2.49	-3/-15.1	-3.01/-1.63	-9.31/-5.74	-1.56/-4.13	-10.77/-18.42	-17.34/-17.09	-18.12/-18.49	-17.8/-17.91	-14.86/-11.56	-8.65/-8.33	-17.13/-12.98	-8.91/-18.49	-12.46/-12.45	-7.98/-6.24	-10.04/-19.05	-8.48/-4.25	-3.49/-4.93	-5.54/-5.72
Θ(90°)	-7.13/-16.26	-16.35/-5.28	-3.11/-6.2	-7.84/-9.81	-10.4/-8.7	-5.04/-5.27	-9.63/-16.56	-2.55/-0.95	-6.71/-10.11	-4.9/-6.61	-11.47/-12.84	-9.27/-10.26	-12.02/-16.44	-18.99/-19.11	-19.03/-17.65	-18.1/-13.83	-11.84/-6.87	-6.33/-12.82	-15.76/-10.48	-6.34/-9.98	-18.63/-10.88	-8.58/-8.96	-8.86/-9.07	-7.76/-5.62
Θ(97.5°)	-9.41/-18.08	-17.12/-7.19	-4.54/-3.25	-9.14/-12.12	-11.95/-7.68	-9.49/-10.66	-8.44/-6.87	-8.59/-8.85	-8.23/-5.18	-4.66/-8	-12.94/-12.48	-11.63/-9.7	-10.65/-10.18	-14.31/-16.39	-13.51/-15.24	-18.22/-11.79	-17.94/-9.17	-10.5/-13.03	-9.59/-7.72	-6.52/-6.86	-12.57/-19.52	-18.06/-17.28	-8.73/-6.3	-6.27/-4.52
Θ(105°)	-8.85/-18.02	-7.93/-1.8	-2.02/-3.94	-11.97/-17.83	-12.91/-9.4	-11.44/-13.42	-7.51/-7.11	-11.8/-9.22	-5.12/-6.47	-6.11/-6.88	-10.09/-15.13	-12.19/-13.27	-11.13/-13.33	-11.36/-9.27	-11.38/-17.97	-14.81/-18.4	-17.33/-9.84	-13.74/-18.33	-9.31/-8.36	-8.74/-12.76	-18.47/-9.36	-9.16/-16.22	-14.9/-10.25	-4.91/-2.76
Θ(112.5°)	-9.93/-18.75	-14.48/-7.87	-8.33/-12.22	-19.04/-13.66	-14.97/-11.96	-11.65/-6.74	-2.19/-1.5	-7.85/-14.86	-8.31/-5.47	-8.92/-14.47	-17/-13.2	-11.95/-10.31	-9.15/-10.51	-10.04/-8.68	-14.53/-12.17	-11.28/-10.81	-14.24/-8.08	-14/-8.71	-7.9/-9.92	-4.76/-18.91	-19.44/-11.61	-11.1/-16.62	-10.11/-5.04	-6.19/-4.74
Θ(120°)	-11.78/-19.61	-18.02/-15.96	-17.91/-15.48	-12.39/-17.34	-18.17/-16.3	-14.02/-11.79	-5.76/-3.48	-6.98/-17.45	-10.49/-9.86	-13.26/-14.78	-12.84/-18.07	-18.49/-18.85	-18.61/-17.73	-18.35/-13.08	-18.95/-18.96	-11.59/-19.09	-14.47/-7.7	-12.76/-7.86	-7.01/-10.7	-5.97/-15.35	-10.46/-15.11	-10.71/-10.91	-11.75/-9.16	-7.79/-5.9
Θ(127.5°)	-14.5/-16.82	-17.96/-18.78	-11.78/-8.24	-7.54/-11.22	-18.73/-16.75	-8.45/-5.31	-4.66/-4.24	-5.21/-13.57	-10.36/-7.55	-7.6/-8.81	-7.36/-10.45	-10.39/-15.1	-17.98/-18.66	-19.15/-14.02	-10.3/-8.54	-15.24/-10.65	-12.81/-19.11	-6.77/-4.46	-4.6/-4.11	-3.46/-18.16	-9.02/-11.47	-13.93/-8.25	-7.75/-12.36	-16.81/-17.65
Θ(135°)	-9.14/-12.57	-18.25/-18.36	-12.92/-12.39	-13.48/-17.25	-15.14/-17.75	-17.63/-12.5	-9.56/-5.72	-6.57/-12.4	-11.73/-9.07	-10.46/-7.84	-8.83/-10.45	-10.11/-12.97	-9.85/-10.85	-14.06/-12.41	-7.46/-9.56	-18.09/-18.66	-11.07/-8.8	-5.09/-3.98	-3.37/-5.72	-2.59/-5.4	-6.39/-8.49	-17.47/-13.27	-8.34/-7.32	-7.84/-7.83
Θ(142.5°)	-13.84/-14.23	-17.41/-18.98	-18.21/-18.66	-18.1/-17.96	-18.32/-14.94	-5.16/-1.93	-2.22/-3.2	-5.65/-13.66	-17.08/-11.06	-10.56/-8.4	-10.29/-5.97	-5.59/-7.73	-5.73/-5.02	-7.43/-7.4	-6.81/-9.72	-14.07/-16.41	-14.87/-10.73	-8.25/-4.11	-3.29/-3.48	-1.43/-1.09	-4.77/-10.23	-13.27/-18.09	-18.02/-18.5	-13.94/-12.19
Θ(150°)	-10.32/-11.09	-13.46/-15.69	-15.42/-18.43	-17.72/-18.1	-18.11/-11.61	-7.96/-6.18	-6.1/-6.42	-6.66/-7.11	-8.39/-10.85	-17.01/-15.49	-11.22/-10.63	-12.36/-15.15	-16.36/-17.86	-17.99/-14.26	-11.14/-9.52	-10.06/-10.01	-8.31/-7.33	-11.44/-8.75	-6.95/-6.73	-5.3/-4.71	-6.49/-7.42	-5.52/-3.9	-2.78/-2.61	-4.79/-7.53
Θ(157.5°)	-17.21/-18.46	-19.13/-18.68	-17.99/-17.43	-18.13/-13.33	-9.97/-7.43	-5.69/-3.95	-3.95/-4.52	-7.03/-9.99	-12.29/-14.04	-15.58/-14.09	-11.42/-11.07	-13.19/-16.3	-16.61/-17.51	-18.39/-18.65	-18.49/-17.66	-14.51/-18.31	-18.38/-11.57	-8.39/-6.21	-5.06/-4.86	-4.55/-4.79	-4.67/-5.6	-7.05/-9.44	-11.88/-13.98	-17.88/-18.14
Θ(165°)	-19.15/-18.28	-17.81/-18.5	-17.34/-16.52	-14.42/-12.19	-9.01/-7.18	-5.78/-5.39	-5.16/-5.7	-7.19/-8.24	-11.94/-14.76	-17.54/-17.97	-17.09/-15.12	-14.31/-12.29	-10.9/-11.33	-10.89/-10.1	-10.07/-10.88	-11.16/-10.13	-7.5/-7.01	-7.76/-8.6	-9.63/-11.27	-15.79/-18.73	-15.77/-15.37	-17.44/-18.24	-17.71/-15.44	-13.36/-13.3
Θ(172.5°)	-12.06/-11.18	-12.47/-12.96	-18.82/-19.03	-18.97/-13.44	-8.91/-6.75	-5.95/-5.17	-6.99/-8.56	-9.77/-11.43	-12.89/-13.15	-13.32/-11.14	-10.71/-11.21	-11.95/-12.98	-14.04/-17.34	-18.31/-18.23	-18.53/-17.6	-18.63/-18.4	-17.15/-19.58	-19.16/-16.52	-14.2/-11.8	-10.28/-9.53	-9.28/-9.42	-9.99/-10.3	-11.05/-11.59	-11.29/-10.04
Θ(180°)	-18.81/-16.34	-16.28/-13.82	-12.68/-14.97	-14.97/-15.56	-14.57/-14.08	-13.66/-15.45	-15.94/-16.53	-17.87/-16.35	-14.81/-14.12	-13.63/-14.69	-16.05/-15.57	-13.33/-11.75	-10.7/-10.07	-9.69/-9.23	-8.33/-7.66	-7.3/-7.65	-7.89/-8.05	-7.52/-6.47	-5.62/-6.2

Θ(0°)	-11.64/-13.05	-13.89/-13.4	-16.8/-18.28	-19.08/-18.24	-18.96/-19.04	-17.65/-18.63	-17.88/-19.32	-19.04/-18.08	-15.22/-14.25	-13.36/-13.21	-12.39/-11.51	-12.38/-12.48	-11.87/-13.45	-13.62/-12.5	-11.2/-11.23	-14.64/-16.03	-16.86/-17.7	-15.76/-17.56	-18.88/-18.67	-15.95/-16.8	-14.99/-13.97	-15.1/-14.04	-13.2/-11.59	-11.17/-11.41
Θ(7.5°)	-8.11/-8.34	-8.95/-8.88	-9.67/-12.4	-13.87/-15.95	-18.74/-18.55	-18.23/-16.87	-17.16/-17.93	-17.27/-18.82	-17.92/-18.9	-17.96/-15.02	-15.14/-11.13	-8.88/-7.96	-7.74/-6.95	-6.96/-7.21	-8.07/-8.81	-10.33/-12.1	-15.04/-15.79	-18.89/-18.9	-18.64/-18.56	-16.12/-13.45	-10.8/-10.81	-8.75/-8.88	-8.07/-8.75	-8.33/-7.8
Θ(15°)	-13.98/-15.68	-14.09/-14.16	-13.88/-13.6	-16.96/-18.74	-18.75/-18.13	-15.07/-14.15	-11.61/-12.46	-12.95/-14.42	-14.97/-16.84	-14.42/-13.39	-11.11/-9.44	-7.57/-6.49	-5.28/-4.74	-4.67/-4.64	-4.67/-5.96	-7.27/-7.43	-8.74/-9.88	-10.24/-13.18	-15.29/-18.6	-18.05/-16.83	-12.76/-9.37	-7.25/-6.69	-6.86/-8.5	-9.72/-11.6
Θ(22.5°)	-8.43/-7.97	-8.84/-11.27	-16.06/-13.61	-14.36/-14.52	-16.06/-16.57	-14.99/-13.51	-12.39/-10.68	-9.32/-9.3	-8.51/-8.71	-10.09/-11.34	-10.8/-9.6	-8.99/-7.21	-6.8/-6.6	-6.02/-6.07	-6.78/-8.57	-9.35/-10.07	-10.13/-11	-10.4/-10.57	-13.46/-17.76	-17.94/-16.13	-10.24/-7.73	-6.66/-7.05	-7.94/-8.64	-8.06/-8.77
Θ(30°)	-3.74/-5.51	-7.38/-8.05	-9.78/-12.52	-13.36/-15.36	-16/-18.16	-17.96/-18.97	-18.32/-13.14	-9.7/-7.8	-7.27/-7.16	-7.39/-9.01	-8.05/-6.91	-7.31/-6.88	-6.86/-8.15	-8.63/-8.51	-8.1/-9.01	-9.21/-8.23	-10.22/-11.81	-9.51/-8.09	-9.1/-12.82	-17.83/-13.74	-7.97/-6.37	-6.67/-6.59	-5.53/-5.48	-3.58/-3.61
Θ(37.5°)	-4.61/-4.8	-5.66/-8.07	-11.85/-17.71	-19.54/-12.98	-12.21/-16.28	-19.1/-19.54	-15.95/-14.85	-10.38/-7.05	-6.62/-8.04	-8.08/-5.87	-5.52/-5.11	-4.4/-3.62	-3.31/-3.34	-3.53/-4.28	-4.26/-4.8	-5.52/-7.28	-8.94/-15.28	-12.66/-8.81	-6.53/-8.69	-19.13/-13.96	-9.27/-6.8	-5.2/-3.14	-2.48/-3.07	-4.02/-4.56
Θ(45°)	-5.48/-5.09	-5.72/-6.55	-6.24/-10.88	-16.19/-12.96	-12.85/-12.63	-14.08/-15.28	-13.05/-12.06	-9.81/-6.71	-8.45/-9.64	-5.7/-3.8	-4.67/-5.18	-3.86/-2.21	-1.82/-2.81	-2.51/-1.13	-1.21/-2.58	-5.23/-6.65	-7.5/-10	-18.68/-12.69	-8.76/-10.7	-17.59/-13.3	-8.37/-5.54	-3.27/-1.92	-2.79/-5.7	-7.91/-7.21
Θ(52.5°)	-4.45/-5.15	-6.63/-12.02	-12.39/-14.11	-16.43/-16.32	-11.4/-10.08	-10.74/-10.25	-8.22/-12.38	-9.28/-4.09	-6.46/-8.35	-2.94/-2.59	-4.19/-3.71	-2.07/-1.63	-2.26/-3.64	-3.72/-2.33	-1.7/-1.94	-2.51/-5.74	-8.06/-14.36	-17.25/-11.14	-7.01/-9.35	-18.33/-19	-7.61/-2.94	-2.06/-4.09	-8.2/-6.39	-4.22/-3.89
Θ(60°)	-1.55/-1.41	-2.45/-6.03	-14.5/-18.34	-10.3/-8.54	-7.59/-10.49	-12.02/-6.67	-4.82/-12.11	-8/-1.8	-3.17/-7.33	-2.75/-1.88	-1.04/-0.53	-1.03/-1.88	-3.85/-4.63	-4.65/-3.78	-2.79/-2.54	-3.02/-5.5	-5.49/-9.2	-14.32/-10.29	-7.63/-11.71	-18.11/-8.99	-6.82/-5.86	-5.32/-7.05	-6.81/-2.97	-1.36/-1.16
Θ(67.5°)	-4.21/-5.03	-6.78/-13.04	-18.56/-11.84	-8.2/-7.31	-11.88/-18.38	-17.28/-9.73	-5.26/-9.85	-7.05/-1.77	-5.33/-3.82	-0.35/-1.26	-1.5/-0.64	-3.31/-3.65	-2.22/-2.85	-2.08/-2.76	-6.27/-5.81	-4.93/-6.59	-3.64/-3.24	-7.6/-11.41	-6.47/-8.43	-18.64/-13.24	-8.52/-6.22	-8.04/-6.8	-5.07/-1.63	-0.47/-1.55
Θ(75°)	-2.52/-3.35	-1.9/-5.19	-8.49/-10.15	-5.71/-4.44	-6.28/-14.26	-18.42/-11.09	-5.77/-14.11	-4.28/-1.19	-7.2/-4.45	0.35/-1.54	-2.62/-0.56	-1.73/-2.49	-2.2/-3.15	-1.45/-1.41	-3.96/-6.12	-4.7/-5.7	-3.82/-2.01	-4.62/-16.55	-6.44/-9.05	-13.45/-13.48	-4.38/-5.38	-8.47/-3.75	-3.75/-4.12	-5.28/-3.03
Θ(82.5°)	-2.53/-7.21	-4.14/-10.55	-13.21/-12.44	-7.39/-5.55	-3.64/-9.5	-17.66/-9.77	-4.83/-9.46	-4.81/-0.38	-5.33/-8.42	-0.41/-0.26	-1.28/-1.74	-2.83/-2.18	-0.78/-1.2	-1.34/-1.95	-2.76/-4.36	-3.9/-1.82	0.36/2.03	0.11/-1.8	-3.55/-5.48	-7.08/-12.16	-4.56/-3.84	-3.26/-2.59	-3.79/-5.01	-5.36/-2.59
Θ(90°)	-1.27/-2.84	-2.11/-5.52	-5.51/-8.72	-5.58/-4.61	-3.99/-8.09	-9.28/-9.01	-7.54/-14.73	-1.95/-0.52	-8.8/-6.2	-1.72/-3.49	-3.99/-2.29	-0.97/-1.7	-0.54/-1.83	-2.65/-1.45	-3.02/-7.85	-6.59/-2.86	-2.99/-1.1	-2.95/-9.21	-9.26/-6.26	-7.38/-9.98	-3.41/-2.4	-3.36/-3.2	-5.5/-9.26	-9.8/-3.22
Θ(97.5°)	-1.76/-1.21	-2.45/-6.45	-9.46/-13.9	-10.13/-5.88	-1.21/-6.37	-7.24/-5.5	-4.76/-17.54	-3.29/-1.54	-7.03/-16.92	-2.06/-0.78	-1.15/-1.74	-1.8/-3	-2.09/-4.55	-3.6/-2.4	-4.48/-9.71	-5.93/-3.49	-2.36/-0.38	-2.88/-14.78	-5.23/-1.88	-2.51/-17.69	-11.16/-4.85	-4.19/-4.54	-11.93/-12.98	-9.53/-4.04
Θ(105°)	-5.58/-5.22	-6.03/-9.81	-18.36/-13.46	-7.35/-3.89	-2.89/-8.63	-13.01/-7.13	-3.52/-8.25	-6.69/-0.59	-0.68/-5.52	-7.85/-4.55	-0.97/0.4	-0.12/-1.41	-0.74/-1.88	-1.33/-1.84	-3.13/-5.13	-6.39/-4.71	-5.06/-4.04	-4.92/-14.76	-8.21/-3.7	-3.97/-15.09	-12.88/-11.48	-7.06/-6.52	-12.53/-18.75	-11.4/-3.68
Θ(112.5°)	-1.82/-3	-7.38/-8.73	-5.62/-11.04	-11.29/-4.59	-2.59/-5.06	-4.79/-4.18	-6.8/-16.88	-5.88/-3.86	-2.99/-10.2	-4.84/-2.65	-3.01/-2.14	-2.62/-1.63	-3.08/-3.49	-4.08/-4.18	-7.06/-7.47	-7.07/-5.65	-6.83/-6	-9.85/-13.37	-7.1/-3.97	-7.01/-12.86	-13.1/-7.98	-9.98/-11.24	-12.13/-8.18	-2.93/-0.74
Θ(120°)	-3.22/-7	-10.37/-7.04	-5.56/-6.68	-12.96/-6.47	-4.12/-4.42	-4.33/-0.37	-2.03/-12.28	-6.34/-0.08	0.06/-7.34	-11.26/-4.06	-1.85/-2.37	-4.23/-5.81	-8.26/-7.6	-7.78/-7.54	-7.13/-7.62	-10.19/-11.31	-5.9/-1.13	-8.55/-10.47	-7.34/-11.38	-6.6/-5.88	-16.56/-18.69	-16.99/-18.54	-13.68/-5.13	-4.11/-3.5
Θ(127.5°)	-9.33/-7.9	-10.46/-7.89	-8.41/-12.09	-18.11/-8.65	-9.29/-7.27	-4.45/-2.37	-4.69/-15.14	-12.54/-4.93	-3.09/-5.43	-11.49/-13.48	-9.4/-9.92	-6.37/-9.99	-11.3/-12.28	-11.29/-12.9	-8.39/-10.64	-15.66/-6.99	-5.45/-3.78	-19.24/-12.31	-5.51/-4.98	-2.96/-4.26	-16.12/-10.32	-13.74/-12.37	-14.89/-11.54	-17.72/-12.34
Θ(135°)	-10.49/-10.23	-9.87/-9.31	-11.5/-16.15	-9.13/-6.19	-4.84/-5.98	-7.79/-10.26	-12.12/-9.54	-6.12/-6.82	-6.66/-6.92	-10.22/-8.64	-6.24/-5.04	-7.56/-11.9	-13.63/-14.57	-14.61/-10.21	-8.95/-7.78	-18.26/-9.4	-12.03/-7.33	-11.2/-14.17	-5.72/-6.68	-1.29/-1.63	-7.51/-11.66	-8.81/-7.61	-8.72/-9.88	-8.67/-18.06
Θ(142.5°)	-6.43/-8.47	-7.2/-9.66	-12.59/-8.85	-5.17/-3.69	-2.2/-3.04	-3.55/-7.82	-7.64/-6.04	-4.01/-3.01	-3.87/-8.09	-17.4/-11.17	-4.4/-1.8	-1.01/-2.66	-3.68/-4.98	-7.53/-11.42	-15.77/-16.53	-16.53/-13.26	-18.72/-18.52	-10.37/-7.27	-8.73/-9.92	-5.11/-4.16	-4.43/-14.97	-16.28/-5.76	-3.45/-8.39	-9.46/-13.52
Θ(150°)	-7.25/-5.9	-6.35/-5.02	-5.07/-4.54	-3.3/-3.17	-3.94/-4.38	-4.24/-5.61	-5.97/-5.84	-3.86/-2.72	-1.75/-1.38	-3/-5.21	-9.51/-18.18	-15.22/-10.49	-8.76/-9.47	-11.44/-11.5	-14.32/-14.17	-12.39/-13.24	-18.61/-17.97	-19.14/-19.19	-17.67/-10.48	-7.45/-11.74	-12.25/-10.08	-9.57/-4.02	-1.37/-2.53	-2.59/-7.32
Θ(157.5°)	-8.48/-8.95	-7.92/-8.48	-6.71/-8.31	-12.49/-10.53	-9.96/-10.92	-11.45/-13.25	-17.82/-16.4	-10.46/-9.7	-8.46/-9.53	-12.3/-15.6	-15.6/-11.3	-8.82/-7.62	-7.33/-7.5	-11.17/-17.02	-17.48/-17.33	-17.24/-15.8	-9.09/-7.41	-7.39/-7.95	-9.86/-9.62	-9.04/-9.9	-8.22/-6.83	-4.66/-3.3	-2.52/-2.56	-2.59/-3.11
Θ(165°)	-17.52/-16.91	-14.03/-18.78	-19.16/-18.07	-19.29/-19.06	-14.44/-12.52	-11.5/-11.32	-12.03/-11.86	-11.47/-10.79	-12.03/-12.59	-14.22/-15.93	-15.7/-13.74	-11.59/-10.58	-10.12/-11.82	-11.67/-13.65	-11.92/-9.87	-8.47/-8.51	-9.25/-11.35	-13.82/-18.67	-17.93/-12.51	-10.48/-10.52	-14.49/-14.36	-11.64/-10.6	-9.53/-9.87	-15.3/-18.2
Θ(172.5°)	-10.18/-12.29	-15.56/-17.56	-16.08/-14.25	-12.66/-12.73	-12.48/-14.99	-16.83/-16.9	-19.26/-18.28	-18.4/-18.7	-18.1/-15.54	-14.2/-13.38	-12.07/-11.88	-11.36/-10.77	-9.65/-10.53	-12.74/-13.4	-12.74/-12.23	-13.34/-14.6	-15.36/-16.81	-18.83/-17.6	-18.16/-18.41	-18.31/-18.31	-12.9/-8.59	-5.83/-4.26	-3.72/-3.21	-4.48/-5.53
Θ(180°)	-11.43/-10.2	-9.64/-12.79	-16.17/-15.86	-15.61/-16.98	-18.4/-19.18	-18.76/-18.54	-18.13/-18.98	-18.31/-15.86	-15.23/-13.2	-12.25/-12.79	-13.31/-14.25	-13.8/-14.97	-14.69/-13.1	-12.78/-13.65	-12.37/-13.82	-15.75/-17.14	-18.45/-18.71	-18.74/-18.1	-18.25/-17.41	-18.98/-17.44	-17.75/-14.48	-11.9/-11.46	-13.18/-13.93	-18.73/-17.5
Freq(Hz)	6.995GPol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.17/-15.07	-19.35/-19.05	-15.01/-12.23	-11.43/-9.43	-7.95/-6.75	-6.23/-5.87	-5.05/-4.84	-5.05/-4.93	-6/-6.11	-5.82/-6.99	-8.67/-9.93	-10.54/-12.72	-14.87/-16.16	-17.92/-15.69	-13.34/-11.01	-11.64/-9.49	-9.28/-7.63	-6.42/-5.83	-5.7/-6.21	-5.99/-6.24	-6.94/-7.04	-7.09/-8.12	-8.13/-8.01	-10.71/-12.85
Θ(7.5°)	-10.67/-11.25	-13.71/-16.2	-14.67/-13.22	-12.04/-11.08	-10.68/-10.72	-9.81/-8.78	-9.04/-9.08	-9.81/-11.38	-12.28/-14.22	-12.27/-12.32	-12.45/-12.25	-9.91/-9.82	-11.46/-9.77	-9.81/-9.57	-11.37/-11.9	-12.02/-10.41	-9/-7.62	-6.64/-6.23	-6.11/-5.64	-4.52/-5.43	-5.29/-5.67	-6.39/-7.17	-7.68/-8.64	-10.55/-10.66
Θ(15°)	-7.52/-8.64	-9.28/-10.4	-12.65/-13.34	-15.41/-15.76	-18.58/-15.73	-13.07/-11.55	-10.67/-11.23	-15.75/-14.66	-18.29/-16.84	-12.3/-9.29	-8.6/-8.23	-7.77/-8.67	-9.1/-8.68	-8.83/-8.85	-15.47/-16.27	-14.73/-13.47	-13.94/-13.12	-11.31/-8.45	-7.37/-7.4	-7.47/-9.06	-10.7/-11.74	-14.69/-16.97	-16.32/-13.17	-8.6/-7.33
Θ(22.5°)	-9.1/-9.61	-10.18/-10.45	-9.98/-10.8	-11.63/-12.68	-16.88/-17.79	-13.93/-10.37	-10.14/-10.24	-12.67/-16.52	-17.25/-15.59	-10.87/-7.9	-6.69/-6.72	-6.83/-7.88	-7.96/-8.55	-10.11/-13.47	-17.5/-18.79	-19.15/-17.54	-18.39/-18.97	-16.81/-12.58	-6.85/-6.08	-6.19/-7.14	-9.65/-13.71	-17.69/-15.13	-11.28/-8.89	-7.43/-7.94
Θ(30°)	-12.84/-11.14	-9.05/-9.38	-7.77/-10.04	-10.88/-13.57	-15.16/-17.94	-9.83/-7.76	-9.56/-13.65	-18.16/-18.78	-13.12/-11.98	-10.62/-8.83	-6.61/-5.25	-4.11/-3.83	-4.38/-5.87	-8.18/-10.11	-12.45/-14.44	-12.56/-15.34	-17.14/-8.54	-5.18/-4.01	-4.02/-5.52	-7.79/-9.01	-14.55/-18.43	-14.38/-11.96	-9.06/-11.79	-18.43/-17.9
Θ(37.5°)	-5.86/-4.4	-3.68/-3.97	-4/-4.45	-5.59/-9.24	-17.8/-13.89	-7.68/-7.36	-12.05/-16.95	-12.9/-14.36	-18.19/-18.74	-14.94/-7.68	-4.25/-3.31	-4.88/-7.32	-8.01/-9.75	-10.76/-15.3	-16.15/-18.38	-12.71/-9.78	-11.94/-12.67	-10.53/-8.57	-7.87/-8.28	-7.92/-6.55	-6.37/-4.93	-4.52/-6.5	-13.95/-18.6	-12.01/-7.26
Θ(45°)	-7.91/-7.25	-8.38/-10.03	-8.58/-6.78	-8.82/-9.75	-14.51/-17.42	-9.68/-7.33	-10.29/-10.91	-10.31/-18.68	-18.03/-18.68	-17.62/-8.55	-6.82/-7.23	-10.31/-11.4	-12.49/-10.68	-7.74/-7.46	-7.68/-12.04	-18.47/-13.99	-15.76/-17.2	-17.01/-9.18	-9.99/-12.82	-13.06/-11.18	-6.51/-4.8	-4.51/-6.02	-9.03/-12.73	-8.73/-7.9
Θ(52.5°)	-7.23/-9.15	-12.72/-18.21	-17.32/-13.64	-15.22/-11.27	-9.1/-12.07	-13.64/-6.48	-8.62/-13.5	-13.1/-14.05	-10.06/-14.45	-10.38/-6.24	-6.24/-8.67	-13.95/-11.9	-8.79/-7.34	-5.55/-4.37	-6.67/-8.81	-13.61/-13.04	-14.5/-15.08	-18.64/-14.84	-12.32/-10.22	-8.19/-7	-7.56/-4.43	-4.65/-8.57	-13.72/-8.86	-6.38/-5.64
Θ(60°)	-11.38/-10.43	-8.81/-5.66	-4.8/-5.47	-7.83/-12.62	-15.23/-7.73	-15.49/-10.56	-10.65/-18.47	-12.47/-13.66	-6.84/-9.75	-12.06/-7.29	-9.06/-15.39	-18.43/-14.12	-12.5/-16.03	-14.57/-9.65	-6.31/-5.05	-7.64/-11.97	-8.61/-8.03	-17.14/-12.42	-15.15/-17.95	-13.86/-7.15	-5.22/-3.68	-3.42/-7.63	-18.36/-8.77	-6.54/-7.21
Θ(67.5°)	-18.12/-8.74	-3.13/0.1	0.07/-0.77	-3.33/-7.67	-13.59/-9.3	-12.31/-7.35	-17.5/-6.67	-6.21/-18.52	-4.59/-5	-9.2/-3.84	-3.81/-6.08	-10.74/-16.3	-18.57/-18.63	-17.08/-8.34	-5.57/-3.96	-6.5/-10.24	-9.25/-6.58	-8.63/-6.02	-17.21/-14.1	-8.44/-9.66	-4.99/-3.01	-6.48/-17.68	-9.35/-7.33	-6.39/-11.48
Θ(75°)	-7.57/-7.32	-3.05/0.05	0.99/1.15	-1.17/-3.11	-9.31/-9.85	-10.01/-11.09	-19.16/-6.96	-5.48/-12	-7.08/-9.33	-16.09/-4.08	-1.58/-2.98	-8.12/-11.14	-14.4/-16.35	-10.91/-7.91	-6.44/-3.2	-2.56/-6.85	-8.5/-5.81	-10.95/-6.18	-15.28/-10.51	-5.5/-8.05	-3.42/-3.3	-9.12/-16.92	-9.06/-7.62	-5.59/-6.33
Θ(82.5°)	-5.37/-6.43	-3.96/-2.01	-1.17/-0.97	-1.68/-1.9	-5.36/-5.55	-4.19/-4.87	-6.15/-3.08	-4.09/-16.37	-5.35/-7.98	-14.82/-3.58	-1.63/-4.77	-11.01/-6.73	-8.24/-12.08	-14.42/-9.05	-6.38/-3.71	-4.58/-6.99	-9.56/-18.68	-6.05/-6.61	-17.31/-17.11	-8.47/-6.82	-4.13/-4.23	-9.95/-14.85	-5.59/-3.83	-3.61/-3.96
Θ(90°)	-3.28/-7.75	-6.94/-4.6	-3.53/-5.15	-4.86/-5.96	-10.07/-8.06	-6.22/-5.64	-2.6/0.9	-0.58/-13.75	-3.77/-2.08	-7.51/-3.55	-0.57/-2.25	-6.15/-10.49	-14.96/-15.96	-13.4/-6.79	-3.88/-3.09	-3.37/-7.79	-11.33/-9.56	-7.82/-6.02	-15.44/-14.39	-10.57/-12.02	-7.56/-4.86	-8.54/-9.61	-5.75/-4.38	-4.23/-3.6
Θ(97.5°)	-7.46/-18.85	-10.47/-3.11	-3.12/-3.09	-9.03/-7.98	-12.93/-12.97	-12.09/-17.99	-5.84/-1.75	-2.93/-13.24	-7.15/-6.05	-11.82/-9.93	-8.01/-9.45	-14.62/-18.32	-18.66/-18.31	-13.19/-8.52	-5.98/-6.36	-6.84/-12.92	-12.05/-7.98	-7.19/-7.48	-10.09/-10.46	-12.87/-16.42	-16.05/-14.36	-10.14/-7.94	-6.44/-7.12	-8.8/-5.53
Θ(105°)	-13.04/-8.08	-6.66/-12.35	-3.96/-2.27	-7.24/-18.57	-18.43/-14.89	-15.82/-19.03	-10.51/-2.74	-1.49/-8.81	-9.82/-2.56	-5.48/-10.5	-6.19/-3.97	-5.51/-11.1	-18.59/-13.97	-9.26/-5.86	-5.14/-7.58	-8.51/-17.57	-11.18/-10.61	-15.06/-10.27	-14.02/-7.39	-8.92/-17.19	-18.13/-18.05	-16.49/-9.63	-11.43/-11.18	-10.61/-5.92
Θ(112.5°)	-14.41/-17.32	-14.72/-14.45	-8.55/-8.1	-16.78/-16.67	-18.1/-18.63	-7.93/-12.87	-15.3/-9.76	-6.18/-3.98	-15.56/-6.56	-13.02/-18.02	-12.25/-7.44	-8.76/-9.16	-17.1/-17.75	-12.35/-8.79	-7.84/-7.42	-8.8/-19.23	-10.78/-11.99	-6.98/-14.63	-5.45/-2.2	-7.93/-15.14	-18.21/-11.81	-9.51/-10.58	-17.82/-10.66	-7.4/-4.55
Θ(120°)	-12.17/-17.26	-15.19/-13.42	-14.07/-17.78	-15.81/-18.79	-12.59/-11.74	-7.32/-4.89	-3.15/-4.85	-14.43/-4.71	-8.5/-14.44	-10/-14.12	-17.35/-17.98	-14.48/-16.22	-17.4/-17.47	-8.2/-8.66	-9.13/-6.84	-11.15/-15.94	-14.52/-9.05	-5.68/-6.27	-7.93/-7.26	-10.8/-14.78	-16.04/-8.61	-8.87/-9.69	-18.82/-18.15	-14.58/-5.6
Θ(127.5°)	-19.23/-9.97	-18.26/-15.57	-14.99/-10.13	-10.87/-14.17	-14.1/-9.83	-5.16/-3.5	-2.12/-2.64	-12.32/-18.34	-17.75/-10.72	-3.62/-4.07	-6.55/-14.79	-17.94/-12.52	-16.29/-12.08	-11.6/-18.25	-8.75/-4.05	-7.08/-15.83	-16.72/-6.68	-5.35/-9.67	-7.64/-6.95	-4.81/-14.66	-8.88/-9.77	-17.66/-10.81	-14.77/-17.82	-16.94/-13.4
Θ(135°)	-11.94/-13.34	-18.72/-19.1	-18.07/-19.4	-17.88/-11.25	-10.33/-7.01	-3.15/-3.55	-5.62/-6.75	-9.4/-17.55	-11.99/-17.61	-13.46/-6.44	-8.63/-10.6	-13.16/-18.93	-17.94/-13.09	-6.13/-9.86	-7.97/-5.28	-5.2/-12.48	-13.63/-7.45	-5.05/-7.95	-10.45/-8.93	-5.73/-5.74	-5.62/-9.18	-6.86/-14.36	-12.8/-18.49	-13.87/-14.68
Θ(142.5°)	-12.53/-12.66	-17.91/-15.99	-14.61/-18.72	-13.65/-13.28	-17.23/-13.92	-10.79/-7.67	-6.22/-11.38	-18.03/-14.35	-11.63/-10.74	-14.62/-8.82	-9.92/-10.61	-16.57/-16.22	-11.25/-11.3	-17.14/-12.61	-10.56/-11.11	-19.32/-19.01	-9.73/-6.11	-3.92/-4.91	-8.71/-8.43	-4.31/-1.68	-5.05/-10.29	-10.42/-17.71	-18.46/-18.61	-16.31/-12.75
Θ(150°)	-18.11/-18.31	-13.63/-10.62	-14.04/-17.96	-17.84/-13.14	-9.82/-7.81	-8.14/-8.9	-9.17/-10.48	-16.22/-18.36	-15.57/-16.96	-16.91/-12.67	-9.31/-9.2	-14.78/-17.68	-17.91/-13.68	-12.05/-13.08	-11.48/-9.54	-10.99/-14.74	-13.2/-16.21	-17.34/-10.13	-6.88/-4.97	-3.51/-3.28	-4.75/-7.49	-10.38/-19.02	-18.57/-13.82	-10.67/-11.17
Θ(157.5°)	-18.61/-18.84	-17.35/-17.67	-18.99/-16.14	-14.83/-15.12	-12.27/-8.78	-10.28/-12.44	-11.62/-13.64	-16.15/-18.68	-10.48/-9.13	-9.16/-9.63	-8.24/-7.74	-9.25/-11.28	-13.04/-12.1	-15.35/-15.85	-13/-6.38	-9.61/-10.42	-11.85/-9.65	-9.34/-10.97	-10.6/-10.22	-8.87/-9.41	-8.24/-7.09	-7.53/-8.93	-11.89/-16.15	-16.55/-17.69
Θ(165°)	-17.85/-18.51	-15.98/-16.81	-11.84/-10.99	-12.64/-14.01	-15.65/-12.53	-11/-9.69	-9.52/-10.65	-13.55/-13.74	-14.22/-12.99	-10.14/-9.31	-9.66/-7.8	-8.49/-11.38	-13.53/-18.44	-18.48/-18.94	-14.14/-12.36	-11.56/-11.69	-9.99/-8.59	-7.29/-5.2	-3.67/-3.1	-2.73/-3.61	-5.58/-9.43	-11.98/-15.6	-18.53/-18.08	-18.12/-13.81
Θ(172.5°)	-18.17/-17.31	-19.27/-18.15	-18.03/-18.65	-17.84/-19.23	-18.64/-17.43	-15.6/-15.23	-8.63/-8.39	-9.35/-9.47	-9.37/-9.37	-9.54/-11.3	-11.44/-13.29	-13.03/-13.45	-17.32/-19.16	-18.07/-17.99	-15.19/-12.73	-9.89/-8.81	-7.78/-6.67	-5.69/-6.78	-6.96/-7.94	-10/-12.26	-13.05/-16.11	-15.92/-12.61	-10.32/-10.46	-9.77/-9.53
Θ(180°)	-18.47/-18.78	-19.09/-16.65	-16.23/-18.44	-17.67/-17.97	-19.04/-19.25	-19.12/-18.17	-19.11/-18.64	-18.54/-18.36	-18.16/-17.66	-17.8/-17.25	-17.8/-16.36	-15.31/-13.97	-14.88/-15.04	-13.8/-14.1	-17.37/-17.68	-18.87/-17.4	-18.54/-18.8	-18.3/-17.88	-18.35/-14.97	-13.62/-18.13	-18.53/-18.29	-19.31/-15.67	-16.54/-18.77	-16.24/-17.56
Freq(Hz)	8.995GPol.	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°)	-4.18/-4.36	-4.58/-3.59	-4.41/-4.78	-5.3/-6.18	-7.74/-8.55	-10.29/-11.64	-14.43/-16.66	-17.78/-18.34	-17.56/-14.27	-12.93/-11.7	-9.84/-8.68	-6.22/-7.45	-6.9/-8.27	-7.51/-7.04	-7.33/-6.56	-8.47/-10.55	-12.1/-13.06	-12.87/-13.88	-14.53/-15.89	-14.71/-13.12	-14.38/-13.29	-11.22/-9.86	-10.06/-7.88	-6.28/-5.85
Θ(7.5°)	-10.18/-10.79	-9.96/-8.55	-9.76/-10.5	-11.41/-10.62	-12/-12.91	-13.55/-16.51	-16.73/-15.9	-12.17/-11.5	-9.9/-9.61	-10.39/-10.66	-10.38/-11.15	-12.17/-13.11	-14.11/-12.53	-11.86/-11.6	-10.47/-9.61	-9.57/-7.99	-8.58/-8.96	-8.64/-9.4	-10.32/-12.43	-13.76/-13.86	-15.91/-16.81	-15.52/-12.86	-11.27/-11.27	-9.36/-8.36
Θ(15°)	-14.05/-15.43	-17.57/-16.04	-16.74/-14.67	-13.63/-11.75	-12.46/-13.08	-13/-18.29	-19.41/-16.59	-13.68/-11.15	-9.15/-9.8	-10.61/-13.61	-14.9/-18.69	-18.56/-17.79	-14.58/-13.31	-10.37/-9.07	-9.6/-8.55	-8.94/-7.82	-8.89/-9.56	-9.47/-10.2	-12.42/-13.75	-12.24/-10.43	-12.18/-11.99	-12.36/-13.92	-13.56/-14.44	-13.36/-14.77
Θ(22.5°)	-8.05/-8.6	-8.43/-8.68	-12.02/-18.06	-16.41/-12.62	-10.1/-10	-11.27/-13.12	-15.59/-18.69	-13.71/-11.36	-9.17/-9.05	-14.19/-19.24	-18.61/-11.31	-7.87/-6.33	-4.43/-3.79	-3.5/-4.1	-4.39/-6.02	-6.07/-8.47	-12.66/-14.61	-11.98/-11.25	-13.57/-15.85	-18

Θ(45°)	0/-0.06	-0.48/0	-0.56/-2.15	-6.19/-14.55	-10.47/-5.65	-4.68/-6.01	-8.69/-9.89	-7.38/-5.34	-5.58/-7.84	-10.52/-12.38	-11.31/-10.32	-9.09/-9.52	-9.45/-7.37	-6.65/-8.3	-8.08/-10.01	-10.72/-10.16	-12.16/-15.54	-15/-14.24	-15.94/-16.57	-17.34/-11.04	-7.69/-4.12	-1.77/-1.17	-1.46/-1.93	-1.21/-0.76
Θ(52.5°)	1.25/1.45	1.25/1.43	0.29/-0.68	-2.53/-8.49	-18.73/-7.63	-5.53/-4.8	-7.22/-11.84	-13.17/-11.99	-11.1/-15.79	-18.64/-15.6	-14.47/-12.25	-10.18/-8.05	-6.8/-6.71	-6.57/-6.11	-7.23/-9.88	-12.12/-13.12	-14.6/-16.85	-16.76/-17.52	-17.78/-16.84	-13.14/-10.9	-5.08/-2.21	-2.16/-2.15	-1.12/-0.84	-0.63/0.29
Θ(60°)	-0.11/0.24	0.20/.69	0.07/-1.18	-3.59/-9.99	-11.67/-8.53	-8.91/-8.58	-8.45/-10.57	-12.33/-10.48	-14.3/-17.67	-13.78/-11.36	-11.75/-10.38	-9.29/-9.3	-9.01/-8.42	-6.33/-4.85	-5.43/-6.69	-11.05/-10.49	-12.56/-17.68	-19.17/-17.48	-18.07/-17.27	-18.81/-11.63	-6.04/-3.59	-3.45/-3.78	-2.34/-1.74	-2.37/-0.95
Θ(67.5°)	-3.05/-0.77	-0.64/-0.31	-2.03/-5.13	-8.89/-12.39	-9.32/-4.44	-3.96/-5.94	-11.46/-17.68	-11.32/-8.95	-11.14/-18.82	-16.36/-10.88	-7.38/-6.73	-7.52/-9.71	-13.97/-14.36	-11.53/-7.3	-6.11/-5.96	-9.22/-11.27	-12.78/-9.53	-13.04/-17.62	-18.48/-18.79	-13.99/-10.83	-6.72/-4.18	-4.47/-4.46	-5.39/-6.83	-6.06/-5.05
Θ(75°)	-11.6/-5.83	-3.77/-0.83	-0.99/-2.93	-9.97/-18.96	-11.64/-5	-3.54/-5.18	-8.4/-18.29	-11.43/-7.39	-9.26/-10.9	-8.62/-7.62	-7.61/-7.78	-6.12/-6.49	-7.91/-10.16	-14.27/-14.95	-10.49/-8.83	-10.18/-16.66	-12.42/-8.5	-10.06/-14.01	-17.59/-14.49	-18.92/-8.36	-6.41/-9.19	-7.81/-6.05	-5.16/-7.64	-11.02/-13.38
Θ(82.5°)	-10.39/-5.32	-5.62/-3.16	-4.25/-6.92	-15.47/-12.44	-7.37/-6.92	-6.07/-6.45	-9.23/-16.15	-10.64/-6.55	-7.13/-8.3	-6.9/-6.19	-4.73/-6.07	-6.71/-12.83	-12.57/-13.25	-16.37/-15.4	-10.62/-8.1	-10.9/-12.99	-15.78/-9.32	-9.27/-10.59	-19.19/-18.07	-18.32/-8.65	-9.63/-9.86	-5.9/-7.01	-10.96/-17.83	-14.02/-6.37
Θ(90°)	-7.77/-6.28	-5.95/-3.14	-3.4/-4.2	-9.32/-5.56	-3.8/-2.26	-3.16/-5.46	-12.96/-14.07	-4.61/-3.42	-4.99/-7.48	-9.9/-11.29	-9.03/-10.05	-8.7/-12.48	-12.25/-17.7	-18.46/-15.3	-11.21/-11.93	-16.57/-14.69	-12.32/-5.87	-4.3/-8.09	-16.52/-15.07	-14.69/-9.17	-15.86/-10.14	-7.34/-8.29	-17.18/-14.7	-8.48/-4.91
Θ(97.5°)	-3.12/-4.01	-3.95/-3.15	-3.58/-3.67	-8.38/-8.23	-8.51/-4.72	-4.97/-8.07	-13.53/-15.48	-5.05/-3.7	-3.04/-2.78	-4.26/-5.52	-7.05/-6.58	-7.11/-11.22	-15.42/-16.91	-15.93/-10.5	-7.09/-8.13	-8.66/-9	-8.8/-5.56	-2.27/-5.84	-11.06/-13.44	-11.51/-6.33	-15.53/-4.94	-2.9/-8.12	-15.17/-5.84	-4.11/-1.97
Θ(105°)	-4.17/-3.47	-5.17/-3.96	-6.5/-10.24	-12.88/-10.53	-7.72/-11.3	-11.98/-12.77	-12.92/-14.43	-8.34/-7.15	-5.92/-4.74	-5.83/-7.25	-7.16/-8.77	-10.84/-12.41	-17.65/-14.06	-17.62/-12.17	-7.48/-9.76	-11.66/-11.34	-10.46/-7.53	-3.65/-7.42	-12.54/-9.88	-18.22/-10.47	-18.56/-6.48	-6.23/-17.98	-7.77/-4.51	-2.45/-0.78
Θ(112.5°)	-5.06/-6.31	-6.46/-4.35	-3.72/-2.11	-2.33/-1.69	-1.07/-1.78	-4.23/-7.71	-16.95/-15.5	-6.71/-2.84	-2.24/-3.42	-6/-6.06	-5.87/-7.92	-9.11/-18.01	-18.01/-18.83	-18.87/-13.24	-7.51/-6.18	-6.4/-7.92	-9.32/-7.53	-4.79/-9.56	-7.94/-6	-18.92/-9.67	-19.07/-11.38	-10.56/-18	-8.56/-4.71	-2.85/-2.02
Θ(120°)	-3.69/-6.95	-7.3/-7.02	-4.84/-4.49	-4.63/-4.44	-3.53/-3.26	-3.45/-5.92	-11.27/-17.36	-5.81/-2.3	-1.2/-2.34	-2.51/-3.01	-4.42/-5.46	-7.17/-8.72	-7.99/-13.47	-11.5/-9.1	-7.53/-6.04	-5.22/-6.29	-8.99/-5.98	-4/-9.99	-8.79/-8.61	-9.12/-11.01	-10.65/-8.07	-12.91/-16.8	-10.76/-6.4	-2.64/-1.88
Θ(127.5°)	-10.06/-18.2	-18.9/-18.91	-19/-17.48	-17.41/-14.65	-18.14/-18.4	-17.13/-12.09	-12.1/-10.65	-7.99/-4.03	-2.95/-2.61	-2.51/-2.16	-2.74/-2.84	-5.54/-8.69	-9.38/-17.94	-13.57/-16	-7.33/-6.18	-5.58/-8.8	-16/-7.83	-11.16/-9.49	-4.11/-4.83	-9.98/-15.66	-18.92/-14.39	-10.99/-13.35	-13.21/-11.68	-9.44/-8.7
Θ(135°)	-5.18/-6.29	-12.64/-13.64	-15.39/-16.11	-10.49/-9.08	-11.8/-11.63	-10.15/-10.12	-12.2/-12.51	-9.58/-6.89	-4.97/-3.45	-2.9/-3.44	-2.97/-5.29	-7.77/-6.65	-15.81/-8.2	-6.28/-7.5	-4.94/-3.52	-4.62/-11.39	-18.72/-11.87	-10.19/-9.46	-4.87/-6.92	-16.84/-12.52	-9.6/-17.72	-18.6/-15.08	-18.07/-15.99	-7.16/-5.12
Θ(142.5°)	-14.7/-13.5	-18.44/-15.66	-11.14/-11.98	-13.66/-16.49	-13.12/-13.03	-11.75/-10.99	-14.34/-17.28	-17.91/-15.7	-10.28/-7.71	-5.67/-5.01	-7.47/-9.08	-7.86/-6.08	-7.64/-3.87	-3.08/-4.9	-7.05/-9.38	-15.54/-17.95	-7.99/-7.77	-11.22/-9.86	-6.04/-7.23	-9.08/-8.98	-6.95/-9.33	-12.76/-13.08	-13.17/-9.39	-8.76/-12.27
Θ(150°)	-9.81/-10.97	-15.92/-15.58	-9.49/-9.06	-13.03/-18.57	-13.14/-7.9	-7.64/-10.26	-15.19/-18.87	-12.22/-8.55	-7.38/-6.42	-6.26/-8.04	-8.12/-7.62	-9.71/-12.53	-11.1/-12.07	-13.55/-12.97	-8.68/-7.66	-12.62/-17.88	-10.06/-7.2	-6.76/-6.15	-7.39/-10.04	-11.29/-14.05	-18.17/-17.51	-17.63/-13.68	-14.38/-17.96	-18.49/-13.5
Θ(157.5°)	-7.75/-10.6	-19.06/-13.51	-10.75/-8.9	-7.72/-10.66	-18.49/-19.02	-18.05/-17.68	-14.27/-13.35	-17.18/-12.18	-8.43/-7.07	-6.55/-5.49	-5.45/-6.23	-6.29/-7.18	-6.49/-8.11	-9.34/-7.65	-4.32/-3.1	-3.95/-5.55	-6.44/-6.36	-9/-16.78	-15.87/-10.67	-7.1/-7.39	-8.41/-11.41	-14.46/-19.11	-18.24/-16.46	-10/-8.26
Θ(165°)	-17.73/-17.72	-15.56/-14.67	-17.41/-18.37	-18.67/-17.84	-18.05/-18.05	-19.2/-18.91	-17.13/-10.78	-8.14/-5.97	-4.42/-2.76	-1.61/-0.82	-0.28/-0.21	-0.12/-0.17	-0.78/-2.09	-3.2/-3.84	-4.22/-5.38	-5.72/-4.62	-4.33/-5.34	-8.72/-14.07	-12.25/-8.64	-6.82/-5.99	-6.65/-7.95	-10.29/-11.6	-9.31/-8.44	-9.59/-12.1
Θ(172.5°)	-11.46/-13.47	-15.44/-18.53	-18.98/-18.82	-18.04/-15.53	-15.82/-15.9	-18.02/-17.62	-18.94/-18.87	-17.85/-14.39	-12.88/-10.03	-7.45/-5.72	-4.75/-3.62	-3.18/-3.78	-4.43/-4.33	-4.49/-5.08	-6.66/-7.03	-7.47/-8.97	-13.13/-18.67	-18.34/-17.86	-15.63/-16.79	-16.64/-16.72	-19.08/-18.31	-13.29/-9.27	-7.76/-8.14	-9.54/-10.41
Θ(180°)	-6.62/-7.59	-7.97/-9.22	-10.71/-13.57	-16.18/-18.35	-19.07/-18.82	-18.66/-15.78	-12.98/-12.94	-9.3/-8.23	-6.74/-5.83	-5.17/-4.55	-4.66/-4.15	-4.62/-5.41	-6.07/-6.68	-7.74/-9.4	-10.16/-10.97	-14.79/-17.2	-17.61/-18.06	-17.61/-14.99	-12.71/-11.85	-9.14/-8.82	-8.14/-7.89	-7.94/-7.73	-8.62/-7.7	-7.8/-6.14
Freq(Hz)	6.475GPol.	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°)	-14.65/-15.73	-13.79/-10.75	-8.71/-8.66	-6.64/-5.53	-3.8/-2.76	-1.91/-1.84	-1.69/-1.84	-2.35/-3.15	-3.56/-4.14	-4.75/-6.22	-7.41/-9.83	-10.94/-14.14	-14.14/-12.5	-10.9/-11.31	-10.09/-5.83	-3.73/-2.85	-2.79/-2.37	-2.16/-1.81	-1.71/-1.89	-2.18/-3.7	-4.33/-5.14	-5.58/-5.86	-7.49/-9.49	-11.52/-11.38
Θ(7.5°)	-13.85/-12.79	-9.68/-7.08	-5.49/-3.94	-3.14/-2.61	-2.18/-1.44	-1.56/-2.06	-2.4/-3.25	-4.01/-4.73	-5.25/-6.42	-7.19/-8.19	-9.06/-9.01	-9.8/-10.6	-11.86/-12.84	-13.6/-11.77	-11.63/-8.72	-7.45/-6.03	-4.75/-3.72	-2.67/-1.99	-1.94/-1.55	-1.79/-2.57	-3.56/-4.31	-4.91/-6.25	-7.42/-10.74	-12.99/-14.93
Θ(15°)	-11.22/-8.18	-7.34/-6.07	-5.44/-4.81	-4.59/-3.9	-3.02/-2.73	-3.27/-4.05	-4.68/-6.41	-8.33/-10.42	-10.78/-10.57	-10.4/-10.57	-9.55/-9.8	-10.25/-10.61	-10.67/-11.1	-12.56/-14.09	-15.67/-14.41	-10.53/-8.31	-5.73/-3.75	-2.59/-1.55	-1.17/-1.07	-1.2/-2.19	-3.33/-5.15	-7.55/-9.9	-11.74/-17.17	-18.18/-18.04
Θ(22.5°)	-11.05/-8.1	-5.37/-3.58	-2.93/-3.34	-3.72/-3.77	-3.71/-3.54	-4.03/-4.65	-6.35/-9.79	-13.67/-14.88	-14/-13.98	-14.23/-13.56	-13.12/-12.46	-13.39/-15.5	-15.77/-13.91	-17.23/-17.66	-18.01/-15.1	-18.87/-18.95	-11.2/-6.93	-4.37/-2.71	-1.77/-1.68	-1.79/-1.9	-1.69/-2.13	-3.48/-5.77	-9.43/-13.28	-17.86/-16.8
Θ(30°)	-10.7/-8.88	-6.56/-4.04	-1.97/-0.77	-0.24/-0.45	-1.3/-1.87	-3.32/-4.12	-6.68/-12.26	-18.14/-15.92	-11.34/-11.1	-11.79/-11.54	-13.43/-15.16	-17.01/-16.37	-17.01/-15.87	-14.27/-12.68	-11.61/-11.75	-17.98/-18.89	-12.19/-7.28	-3.79/-1.35	-0.53/-0.13	-0.44/-1.35	-2.93/-4	-4.5/-5.12	-7.02/-12.09	-17.97/-17.07
Θ(37.5°)	-6.84/-5.59	-3.99/-3.69	-4.67/-3.61	-2.16/-1.32	-1.56/-2.45	-5.02/-7.38	-9.79/-11.28	-10.69/-6.34	-5.39/-5.75	-7.04/-9.4	-13.18/-15.38	-15.61/-16.15	-18.01/-17.7	-13.92/-12.93	-15.97/-15.67	-10.82/-6.38	-4.91/-4.37	-3.84/-1.8	-0.15/0.59	0.8/0.52	-0.24/-1.48	-3.98/-7.22	-10.79/-15.95	-19.24/-10.69
Θ(45°)	-4.74/-3.97	-4.06/-2.71	-2.34/-3.63	-4.01/-3.27	-2.35/-1.7	-4.47/-8.36	-12.81/-13.53	-8.69/-5.66	-4.6/-5.95	-7.86/-10.93	-14.35/-14.74	-16.76/-18.42	-19/-18.44	-16.56/-12.07	-10.07/-12.62	-14.38/-10.7	-7.17/-5.21	-4.09/-2.22	0.98/2.13	1.78/1.59	1.52/0.11	-3.58/-9.33	-10.29/-6.87	-6.25/-5.13
Θ(52.5°)	-9.44/-8.85	-7.74/-4.4	-3.68/-5	-6.88/-7.42	-4.64/-2.56	-3.74/-9.15	-15.3/-8.67	-6/-5.27	-6.3/-8.05	-10.73/-15.93	-15.84/-15.35	-17.69/-17.58	-17.48/-19.62	-16.58/-12.38	-10.58/-9.22	-9.15/-7.5	-6.13/-4.97	-4.99/-4.79	-2.19/0.61	1.62/1.4	0.55/-1.13	-3.7/-6.77	-7.28/-5.12	-6.1/-8.16
Θ(60°)	-15.6/-18.86	-10.51/-5.93	-2.79/-2.57	-5.38/-16.73	-8.61/-4.14	-5.26/-11.94	-18.06/-10.57	-8.84/-7.04	-7.81/-9.36	-11.12/-11.66	-14.04/-17.78	-18.46/-16.84	-16.37/-14.18	-12.77/-10.4	-8.13/-7.9	-6.8/-9.45	-10.18/-4.41	-3.95/-4.47	-2.4/-0.51	-0.16/-0.68	-1.24/-2.51	-5.88/-6.55	-4.02/-4.95	-8.91/-18.58
Θ(67.5°)	-4.69/-3.07	-2.38/-2.69	-1.74/-1.92	-3.42/-13.76	-12.27/-6.79	-5.81/-6.67	-11.87/-18.57	-9.15/-7.42	-7.53/-10.05	-12.07/-14.89	-14.21/-12.56	-10.69/-11.76	-10.26/-12.39	-14.01/-11.79	-8.12/-6.76	-4.85/-8.51	-10.85/-3.87	-3.96/-2.64	-1.7/0.43	0.32/-1.41	-2.19/-4.25	-8.18/-7.94	-6.2/-8.79	-19.23/-9.86
Θ(75°)	-1.24/-0.47	0.87/-0.07	-0.17/-0.74	-1.44/-8.17	-15.25/-5.86	-5.47/-4.96	-10.03/-12.59	-9.7/-7.9	-7.54/-8.34	-8.88/-11.17	-17.46/-16.13	-11.98/-13.97	-15.19/-18.35	-18.05/-17.57	-13.32/-10.46	-7.18/-6.96	-9/-4.51	-6.42/-3.68	-2.29/0.78	-0.32/-2.72	-1.19/-2.7	-5.26/-3.94	-4.18/-7.75	-12.59/-5.38
Θ(82.5°)	-0.48/0.04	0.53/-0.58	-0.05/-0.49	-0.41/-5.04	-18.91/-10.09	-4.13/-4.72	-8.78/-9.88	-6.11/-8.23	-8.52/-6.39	-7.27/-12.07	-14.66/-15.6	-13.55/-16.03	-15.55/-17.31	-14.15/-11.65	-10.82/-10.07	-7.26/-8.69	-9.9/-4.14	-3.76/-5.27	-3.97/-0.99	-1.18/-1.48	-1.54/-2.92	-2.95/-2.78	-5.04/-9.27	-8.8/-3.91
Θ(90°)	-0.21/0.46	1.01/-0.76	0.44/-0.17	-2.07/-16.02	-19.03/-10.78	-5.64/-6.54	-8.17/-12.71	-9.71/-11.21	-12.43/-8.29	-12.14/-14.22	-17.18/-16.09	-12.66/-13.12	-11.67/-14.58	-14.85/-11.97	-10.52/-10.38	-8.13/-10.72	-7.71/-3.7	-4.88/-6.36	-5.69/-1.77	-2.33/-3.64	-2.55/-2.32	-1.04/-1.4	-6.2/-8.05	-6.07/-4.22
Θ(97.5°)	-1.1/-0.81	0.74/-1.35	-1.29/-1.19	-2.22/-6.38	-12.25/-13.25	-10.95/-13.47	-9.06/-8.46	-11.61/-15.74	-12.43/-6.41	-7.95/-13.49	-18.97/-16	-8.74/-8.34	-6.66/-7.93	-8.8/-10.99	-14.41/-17.24	-14.72/-15.07	-8.06/-4.11	-5.25/-10.65	-12.08/-7.16	-6.69/-7.9	-4.43/-3.01	-2.19/-2.29	-8.02/-11.87	-6.35/-4.8
Θ(105°)	-1.86/-0.89	-1.38/-4.91	-5.68/-5.05	-4.02/-5.13	-9.31/-18.82	-10.81/-9.93	-5.69/-3.5	-5.74/-11.29	-9.89/-9.44	-7.55/-7.67	-8.54/-7.08	-6.78/-7.45	-7.68/-8.16	-8.78/-11.01	-13.47/-19.26	-18.67/-19.36	-16.73/-7.41	-7.19/-10.17	-16.24/-11.4	-13.64/-13.41	-7.36/-7.28	-6.01/-5.89	-7.96/-9.53	-6.08/-3.49
Θ(112.5°)	-5.09/-4.34	-3.65/-3.98	-5.75/-12.85	-15.91/-6.48	-6.24/-7.34	-11.84/-10	-8.98/-2.75	-3.14/-6.2	-7.58/-6.36	-10.11/-16.42	-11.06/-8.65	-6.53/-6.69	-6.49/-6.14	-7.13/-9.66	-13.23/-14.57	-13.38/-18.18	-15.58/-9.95	-10.3/-8.87	-8.69/-13.54	-19.07/-12.34	-14.28/-17.86	-13.17/-10.63	-5.35/-5.4	-6.42/-10.45
Θ(120°)	-10.24/-8.13	-8.97/-18.47	-17.99/-10.73	-7.71/-7.57	-6.38/-7.11	-11.21/-17.41	-9.67/-5.96	-5.55/-8.03	-17.51/-14.29	-9.34/-7.92	-7.67/-8.82	-7.51/-7.15	-8.2/-8.56	-8.71/-12.05	-14.3/-11.94	-15.91/-19.91	-12.01/-9.3	-7.46/-12.31	-17.94/-18.08	-18.81/-13.65	-9.48/-15.56	-11.66/-5.66	-3.5/-7.29	-8.67/-11.08
Θ(127.5°)	-6.95/-10.91	-18.31/-19.17	-18.41/-11.8	-9.29/-7.65	-5.96/-7.81	-11.61/-18.77	-15.91/-8.61	-4.38/-4.69	-6.83/-12.52	-15.94/-13.52	-12.32/-11.98	-8.94/-9.56	-11.36/-13.92	-17.92/-18.37	-14.12/-12.83	-11.79/-18.37	-13.94/-10.95	-8.47/-9.99	-13.12/-17.9	-16.3/-13.36	-12.06/-9.23	-9.81/-9.13	-17.81/-5.16	-5.79/-6.8
Θ(135°)	-8.72/-18.27	-16.01/-19.38	-10.51/-9.03	-5/-4	-4.67/-5.14	-8.55/-14.21	-9.9/-7.47	-4.54/-2.9	-4.67/-5.33	-6.59/-9.14	-8.46/-6.45	-7.92/-9.37	-9.24/-10.96	-17.26/-18.34	-18.36/-16.72	-17.72/-17.77	-16.28/-15.94	-18.06/-11.83	-17.86/-13.58	-15.23/-18.17	-17.79/-6.34	-8.55/-19.38	-19.71/-11.92	-19.29/-8.83
Θ(142.5°)	-8.11/-10.71	-13.21/-10.46	-9.89/-6.37	-4.16/-1.41	-0.26/-0.81	-3.44/-6.16	-3.58/-2.67	-3.4/-2.49	-2.15/-4.47	-9.08/-11.79	-9.76/-12.25	-17.15/-14.54	-18.38/-15.24	-12.33/-11.74	-13.96/-18.21	-10.82/-9.05	-4/-5.74	-6.77/-11.38	-9.35/-7.54	-6.41/-11.57	-18.76/-10	-11.2/-16.03	-16.07/-18.14	-18.45/-17.92
Θ(150°)	-10.5/-7.43	-6.83/-8.63	-6.76/-4.15	-2.03/-0.74	-1.87/-5.96	-8.16/-5.48	-3.07/-1.62	-1.39/-1.95	-2.87/-3.47	-3.9/-5.88	-10.04/-12.65	-10.96/-10.5	-11.89/-14.16	-14.57/-12.12	-11.53/-12.54	-14.87/-17.11	-11.73/-12.55	-18.56/-18.53	-17.05/-13.91	-14.56/-13.64	-11.3/-10.85	-12.19/-12.31	-12.69/-17.36	-18.42/-18.67
Θ(157.5°)	-9.46/-6.82	-6.94/-7.2	-6.01/-6.16	-4.82/-3.91	-4.58/-6.32	-7.85/-5.49	-3.61/-1.86	-1.29/-1.2	-2/-3.42	-5.83/-8.75	-10.14/-12.39	-14.04/-13.33	-14.01/-14.34	-12.62/-11.45	-9.93/-11.36	-17.11/-14.87	-8.72/-6.58	-5.02/-4.6	-5.31/-6.07	-7.68/-9.57	-8.47/-7.81	-8.07/-9.55	-11.2/-16.03	-17.88/-15.29
Θ(165°)	-7.95/-8.51	-9.65/-10.28	-11.48/-11.37	-10.54/-11.02	-10.95/-9.46	-7.84/-6.73	-5.08/-4.75	-4.23/-3.73	-3.46/-4.1	-5.91/-8.86	-14/-18.45	-16.37/-12.27	-9.43/-7.66	-7.49/-7.73	-7.44/-6.38	-5.25/-3.87	-3.59/-3.6	-4.85/-6.5	-9.99/-13.12	-18.71/-18.09	-19.14/-18.31	-18.01/-19.14	-19.22/-13.1	-10/-8.84
Θ(172.5°)	-16.68/-16.08	-15.96/-17.68	-19.07/-18.41	-18.52/-17.6	-17.16/-15.13	-12.15/-9.91	-8.78/-7.71	-6.59/-5.98	-6.23/-6.78	-8.21/-9.07	-10.01/-10.97	-13.22/-17.89	-14.94/-10.42	-8.62/-7.1	-5.72/-5.65	-6.17/-6.16	-5.7/-6.44	-7.82/-11.32	-14.74/-18.19	-18.65/-15.64	-13.64/-11.64	-10.8/-11.63	-16.07/-18.14	-18.45/-17.92
Θ(180°)	-18.39/-17.59	-15.7/-12.34	-10.7/-9.12	-8.69/-8.65	-8.04/-7.83	-8.1/-7.97	-8.24/-8.41	-8.12/-8.11	-7.33/-7.28	-8.05/-9.33	-10.69/-11.77	-14.63/-16.28	-18.7/-17.19	-14.18/-11.37	-10.11/-7.82	-7.24/-6.5	-7.2/-7.9	-9.13/-9.95	-11.64/-14.14	-13.7/-10.99	-9.96/-9.51	-10.19/-11.59	-10.35/-10.86	-12.24/-17
Freq(Hz)	6.475GPol.	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°)	-4.41/-4.74	-4.98/-5.79	-6.71/-7.8	-9.02/-9.13	-9.76/-11.4	-13.66/-16.27	-15.86/-15.72	-13.07/-11.05	-8.88/-6.86	-5.58/-4.83	-4.06/-3.54	-3.08/-2.94	-2.94/-3.46	-3.6/-4.37	-5.25/-5.64	-6.36/-7.33	-9.46/-11.68	-13.13/-14.77	-16.3/-15.53	-12.65/-10.16	-9.14/-8.25	-7.67/-6.91	-6.39/-5.9	-4.62/-4.77
Θ(7.5°)	-1.71/-1.96	-2.56/-3.25	-3.5/-4.29	-5.55/-7.97	-10.75/-13.54	-17.6/-17.2	-16.52/-15.07	-14.71/-12.95	-13.36/-12.77	-12.37/-11.47	-11.14/-11.03	-11.51/-11.66	-10.3/-9.73	-10.04/-9.55	-9.25/-8.39	-7.95/-8.68	-10.04/-10.84	-13.69/-15.18	-15.43/-12.6	-10.48/-7.88	-6.53/-5.14	-4.88/-3.56	-2.87/-2.14	-1.89/-1.66
Θ(15°)	-2.42/-2.51	-3.15/-3.76	-4.56/-5.9	-7.46/-8.5	-10.64/-13.47	-18.2/-18.2	-17.29/-18.68	-14.92/-13.61	-13.7/-15.31	-15.66/-19.17	-18.23/-18.61	-18.91/-17.49	-18.4/-17.54	-18.62/-17.17	-14.09/-12.6	-11.22/-10.46	-10.67/-11.73	-13.25/-14.23	-13.31/-11.4	-7.88/-5.91	-4.83/-4.06	-4.21/-3.99	-3.38/-3.11	-2.52/-2.27
Θ(22.5°)	-2.79/-3.14	-3.52/-4.66	-5.54/-6.14	-6.51/-6.22	-6.43/-7.81	-9.56/-11.9	-18.33/-17.71	-17.79/-15.7	-13.7/-11.31	-9.04/-8.59	-8.23/-8.64	-8.32/-8.07	-8.16/-10.24	-13.88/-13.82	-12.4/-12.62	-14.46/-15.05	-15.38/-15.42	-17.01/-14.62	-12.66/-9.61	-8.18/-7.3	-6.52/-5.36	-4.76/-3.5	-3.35/-2.97	-3.02/-3.14
Θ(30°)	-7.01/-6.8	-8.06/-10.07	-10.67/-9.85	-9.03/-6.8	-6.2/-6.96	-8.57/-11.87	-13.84/-15.05	-12.58/-10.1	-8.31/-6.27	-5.79/-6.58	-7.2/-7.55	-7/-6.2	-7.07/-6.87	-7.26/-8	-8.7/-10.31	-16.11/-19.01	-17.9/-19.07	-18.21/-16.33	-12.91/-11.23	-11.09/-11.19	-10.19/-9.67	-8.12/-5.86	-5.11/-5.98	-6.54/-6.4
Θ(37.5°)	-3.46/-3.46	-2.36/-3.63	-6.74/-10.19	-13.15/-11.88	-11.29/-9.61	-8.87/-8.13	-7.75/-6.88	-6.03/-5.97	-6.77/-6.66	-7.21/-7.85	-9.28/-8.97	-7.98/-6.7	-6.74/-7.01	-6.52/-6.76	-6.35/-9.3	-11.93/-12.09	-12.17/-11.93	-14.48/-15.32	-16.53/-14.7	-17.51/-14.77	-11.16/-8.62	-7.6/-6.34	-5.64/-4.92	-3.92/-3.71
Θ(45°)	0.32/-0.71	-0.36/-1.07	-3.28/-5.25	-11.49/-15.1	-7.5/-5.64	-7.48/-10.17	-8.15/-7.83	-8.37/-8.59	-10.26/-13.81	-16.52/-14.75	-12.48/-11.01	-10.09/-9.93	-8.41/-6.63	-5.91/-4.13	-5.38/-7.38	-7.71/-8.97	-9.58/-13.72	-17.51/-14.33	-12.82/-14.35	-18.08/-15.52	-9.78/-6.27	-4.74/-3.52	-2.8/-2.7	-1.75/0.27
Θ(52.5°)	-1.19/-1.6	-1.06/-0.38	-1.86/-2.69	-5.81/-16.65	-14.34/-7.48	-5.96/-7.62	-7.86/-7.78	-8.3/-11.44	-18.3/-17.56	-14.26/-10.02	-8.22/-8.01	-9.15/-9.02	-8.08/-9.08	-7.59/-5.45	-5.48/-6.28	-8.32/-9	-9.13/-12.13	-10.43/-9.4	-10.71/-14.71	-18.49/-11.21	-7.44/-3.19	-1.11/-0.45	-0.93/-1.84	-1.77/-1.66
Θ(60°)	-1.07/-0.54	-0.14/0.41	-0.66/-1.79	-4.89/-10.59	-17.44/-10.63	-7.81/-9.02	-9.77/-10.85	-11.44/-14.06	-18.63/-18.11	-11.53/-10.49	-10.69/-9.76	-11.31/-10.78	-10.59/-10.96	-8.41/-8.74	-7.32/-9.03	-9.87/-11.24	-13.56/-10.74	-10.93/-11.39	-11.26/-18.7	-16.5/-10.32	-6.57/-2.95	-1.82/-1.65	-1.9/-2.76	-2.82/-1.99
Θ(67.5°)	-3.57/-3.02	-3.16/-2.29	-2.67/-2.82	-5.59/-10.95	-10.03/-6.99	-9.69/-13.23	-11.21/-11.69	-12.3/-12.43	-18.52/-13.11	-9.69/-10.84	-11.75/-10.55	-10.83/-10.39	-17.28/-18.79	-12.84/-8.6	-7.84/-6.11	-6.69/-9.23	-12.32/-9.82	-10.39/-10.74	-13.25/-16.29	-16.29/-8.83	-4.2/-3.05

Θ(90°)	-5.54/-3.43	-6.08/-5.38	-8.5/-14.76	-12.13/-7.62	-5.37/-2.88	-6.54/-14.54	-15.41/-7.83	-3.61/-3.35	-3.31/-3.34	-7.26/-17.71	-19.24/-17.96	-14.46/-17.16	-11.31/-12.9	-10.39/-13.21	-12.35/-13.06	-14.11/-12.33	-13.22/-8.74	-3.28/-1.71	-5.94/-8.11	-8.61/-6.79	-2.72/-2.55	-2.3/-5.06	-9.4/-9.77	-8.09/-4.19
Θ(97.5°)	-4.3/-2.91	-5.41/-3.05	-2.1/-1.94	-3.24/-3.44	-1.12/-3.63	-5.79/-9.74	-5.5/-2.31	-1.88/-2.16	-4.09/-4.79	-12.57/-15.07	-12.65/-13.02	-11.8/-13.89	-10.17/-13.49	-9.95/-14.76	-9.26/-10.81	-12.58/-7.33	-12.93/-8.48	-3.41/-2.76	-10.63/-13.41	-19.3/-9.25	-5.69/-2.06	-1.68/-3.82	-13.6/-14.66	-7.6/-2.88
Θ(105°)	-1.21/-2.25	-2.87/-3.16	-6.76/-8.56	-15.02/-16.21	-7.66/-6.45	-5.89/-5.96	-3.65/-3.22	-1/-2.72	-4.54/-3.62	-7.7/-10.98	-17.69/-19.44	-19.08/-19.31	-14.57/-17.72	-10.84/-8.35	-5.83/-5.98	-8.42/-12.49	-8.29/-6.32	-7.91/-3.9	-8.57/-15.93	-12.79/-18.76	-10.83/-4.57	-1.79/-5.74	-18.3/-11.79	-8.44/-2.48
Θ(112.5°)	-4.76/-0.93	-2.24/-0.67	-1.28/-0.67	-0.96/-1.21	-0.41/-0.97	-3.72/-6.92	-10.43/-6.66	-2.22/-5.06	-8.8/-5.71	-8.07/-17.33	-10.76/-8.39	-10.39/-9.34	-8.2/-7.57	-7.2/-7.68	-6.05/-7.25	-10.76/-13.52	-7.57/-8.66	-8.84/-8.77	-12.12/-3.76	-5.51/-18.64	-9.27/-3.69	-3.46/-11.85	-14.28/-8.59	-3.99/-1.35
Θ(120°)	-4.23/-4.89	-7.81/-2.87	-2.14/-1.68	-3.08/-4.01	-2.31/-1.43	-1.85/-4.33	-3.76/-1.83	-2.54/-2.53	-2.82/-2.77	-6.06/-10.85	-19.23/-14.38	-8.08/-8.53	-7.15/-7	-8.99/-6.32	-9.41/-7.79	-8.26/-12.36	-6.28/-9.21	-2.93/-3.1	-10.92/-12.3	-7.07/-9.99	-14.15/-8.03	-15.67/-18.23	-9.48/-7.54	-2.93/-1.05
Θ(127.5°)	-8.39/-14.47	-19.41/-13.6	-10.49/-12.39	-17.96/-19.07	-18.51/-12.73	-8.86/-8	-7.95/-4.75	-2.16/-1.84	-2.02/-2.98	-3.33/-5.13	-11.98/-10.68	-5.93/-6.67	-2.07/-3.16	-6.46/-8.32	-14.52/-4.51	-6.65/-6.89	-5.39/-18.47	-5.91/-2.51	-6.43/-4.15	-5.17/-18.67	-17.73/-8.62	-11.64/-10.29	-9.91/-9.26	-4.46/-4.08
Θ(135°)	-6/-7.14	-11.68/-17.41	-18.66/-18.26	-13.24/-7.74	-4.87/-4.65	-5.49/-7.29	-6.32/-4.05	-2.91/-2.54	-3.94/-5.36	-6.2/-12.54	-17.4/-7.79	-6.41/-6.08	-2.53/-7.06	-7.36/-9.19	-14.88/-2.41	-6.43/-5.57	-13.97/-15.7	-4.5/-2.09	-3.9/-4.01	-4.64/-11.56	-6.62/-10.32	-18.61/-8.82	-14.83/-13.47	-9.06/-5.19
Θ(142.5°)	-11.88/-17.57	-17.81/-15.14	-10.55/-8.06	-8.84/-10.19	-7.03/-4.18	-3.21/-6.17	-11.03/-17.12	-11.17/-8.46	-8.29/-8.6	-10.89/-14.4	-18.3/-11.17	-7.65/-6.02	-4.5/-6.68	-10.93/-17.8	-9.73/-7.42	-8.48/-9.33	-18.77/-9.75	-3.77/-6.92	-8.05/-10.08	-12.5/-5.51	-4.63/-6.36	-17.9/-9.37	-10.89/-14.9	-12.07/-15.96
Θ(150°)	-7.08/-5.29	-7.79/-11.87	-13.45/-12.4	-14.07/-7.57	-2.77/-1.13	-2.5/-6.53	-10.77/-10.74	-10.55/-8.55	-7.93/-9.42	-9.49/-8.66	-8.95/-10.52	-9.92/-9.96	-9.17/-10	-11.15/-10.77	-13.97/-7.53	-3.5/-5.04	-9.73/-12.19	-18.02/-11.87	-8.35/-8.79	-10.33/-7.41	-7.29/-12.11	-18.14/-18.19	-17.53/-17.91	-15.9/-13.07
Θ(157.5°)	-12.03/-19.53	-11.09/-9.79	-7.84/-6.88	-11.62/-11.37	-6.19/-5.13	-6.63/-7.17	-8.85/-9.74	-10.15/-7.33	-5.46/-4.63	-4.47/-5.19	-6.81/-8.8	-7.98/-6.98	-6.51/-5.98	-5.12/-6.43	-10.94/-18.31	-19.04/-14.7	-9.64/-7.69	-7.31/-7.16	-9/-18.32	-15.89/-13.49	-14.79/-18.71	-18.63/-14.9	-10.38/-6.82	-5.73/-7.79
Θ(165°)	-14.86/-13.37	-10.18/-9.09	-11.44/-14.71	-16.25/-13.67	-12.9/-15.05	-17.87/-18.17	-18.36/-16.04	-13.82/-15.02	-13.44/-10.71	-8.41/-6.57	-4.9/-3.73	-2.95/-3.37	-3.67/-3.7	-3.34/-2.97	-2.7/-4.1	-6.33/-8.52	-9.07/-11.22	-14.97/-17.89	-16.29/-8.52	-7.38/-7.25	-8.12/-7.71	-9.45/-14.26	-19.45/-18.01	-18.23/-18.67
Θ(172.5°)	-13.88/-14.16	-12.74/-13.53	-13.81/-12.58	-12.79/-12.89	-13.39/-13.01	-13.78/-14.93	-17.21/-18.45	-18.5/-17.92	-17.51/-10.48	-7.98/-5.59	-4.47/-3.52	-2.81/-2.43	-2.13/-1.83	-2.13/-2.89	-4.97/-7.52	-8.9/-10.7	-15.55/-18.87	-18.26/-17.65	-15.26/-12.31	-13.42/-14.01	-14.47/-16.56	-16.71/-17.59	-18.55/-17.36	-18.44/-14.41
Θ(180°)	-7.53/-7.41	-7.17/-7.37	-7.82/-8.16	-9.77/-11.68	-11.61/-12.79	-11.67/-12.44	-11.47/-13.36	-18.85/-18.74	-18.11/-18.24	-18.46/-15.96	-13.93/-11.16	-10.65/-11.48	-10.93/-11.06	-11.26/-11.08	-8.17/-8.93	-8.56/-9.99	-11.03/-11.64	-13.82/-16.11	-18.22/-18.15	-15.58/-16.01	-18.85/-17.85	-15.54/-14.04	-13.61/-12.83	-10.45/-7.28
Freq(Hz)	6.995GPol.	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°)	-17.06/-18.87	-18.65/-17.17	-17.39/-16.94	-15.03/-13.83	-11.73/-9.9	-9.86/-9.15	-8.24/-8	-7.76/-8.12	-8.49/-9.75	-10.54/-10.71	-10.45/-11.43	-14.76/-16.39	-17.43/-19.05	-18.6/-17.75	-18.1/-18	-14.13/-12.86	-11.64/-11.62	-12.28/-10.29	-10.19/-7.75	-9.66/-9.8	-9.75/-10.93	-11.12/-11.65	-11.4/-13.6	-15.24/-16.78
Θ(7.5°)	-17.81/-18.33	-18.12/-19.03	-14.77/-13.01	-14.34/-14.05	-13.29/-11.62	-11.3/-10.94	-10.55/-9.95	-10.78/-10.62	-10.02/-12.28	-13.16/-13.72	-14.03/-14.95	-15.58/-18.26	-18.26/-17.6	-18.23/-17.5	-19.14/-19.1	-18.14/-16.95	-12.96/-12.95	-10.6/-8.38	-7.09/-6.55	-6.36/-4.86	-5.33/-5.67	-7.08/-7.11	-8.43/-10.47	-12.2/-15.86
Θ(15°)	-15.94/-18.04	-18.14/-13.89	-9.49/-7.78	-10.03/-10	-9.11/-8.82	-8.22/-7.69	-7.94/-7.46	-6.54/-7.38	-7.95/-8.47	-10.25/-11.52	-15.11/-18.56	-18.4/-19.04	-18.11/-17.86	-17.92/-17.96	-18.43/-18.63	-18.05/-17.63	-13.82/-11.04	-8.5/-6.52	-5.16/-3.89	-3.89/-3.82	-2.78/-2.53	-2.39/-2.9	-4.03/-6.16	-7.88/-11.54
Θ(22.5°)	-10.91/-7.85	-5.98/-6.31	-5.85/-4.99	-5.95/-6.17	-6.85/-6.84	-7.06/-6.2	-5.35/-5.01	-4.8/-5.15	-5.85/-6.94	-7.9/-10.43	-11.19/-14.17	-16.93/-18.77	-17.43/-15.4	-14.2/-11.52	-11.04/-12.3	-12.49/-10.87	-8.83/-9.44	-9.29/-8.06	-6.46/-2.87	-0.45/1.05	1.34/0.6	-0.68/-2.39	-4.87/-8.06	-10.52/-13.71
Θ(30°)	-6.55/-4.05	-2.68/-2.01	-2.58/-3.44	-3.99/-4.67	-5.44/-7.55	-10.21/-5.54	-3.5/-3.63	-4.21/-4.41	-5.5/-8.55	-15.22/-18.88	-17.21/-14.07	-14.03/-11.93	-10.73/-10.65	-8.78/-9.26	-7.86/-8.24	-9.98/-11.53	-18.52/-17.99	-12.97/-6.99	-4.72/-1.68	-0.17/0.64	0.43/0.24	-0.87/-2.96	-7.71/-17.37	-12.58/-8.64
Θ(37.5°)	-8.6/-6.2	-3.36/-2.37	-1.21/-0.3	-0.98/-2.79	-6.21/-11.54	-9.74/-5.99	-4.06/-3.72	-4.3/-6.38	-10.28/-18.64	-17.9/-12.43	-10.19/-10.88	-10.64/-10.02	-8.42/-8.32	-7.82/-7.09	-6.53/-5.87	-9.27/-15.78	-9.32/-5.72	-4.46/-2.72	-1.47/0.15	1.15/1.29	0.94/-1.1	-4.65/-6.78	-8.43/-10.27	-10.54/-10.98
Θ(45°)	-5.24/-4.53	-4.37/-3.07	-3.5/-3.02	-1.76/-1.5	-2.97/-8.56	-15.73/-7.39	-4.79/-4.04	-4.04/-5.36	-10.79/-18.83	-18.47/-18.03	-17.11/-18.23	-19.14/-17.89	-18.54/-11.75	-10.82/-9.46	-5.33/-3.49	-3.79/-5.86	-9.51/-9.12	-5.38/-3.26	-1.58/0.5	2.27/2.78	1.75/-0.75	-3.92/-7.34	-10.48/-17.5	-18.78/-11.68
Θ(52.5°)	-8.48/-6.04	-5.23/-3.27	-3.62/-5.16	-6.79/-2.54	-0.15/-2.79	-14.59/-4.4	-2.15/-1.89	-3.01/-7.11	-18.51/-19.2	-13.89/-13.17	-13.47/-12.5	-10.55/-10.22	-9.31/-11.54	-18.37/-12.84	-7.48/-5.71	-4.57/-3.92	-5.63/-8.74	-6.12/-4.03	-1.96/0.63	1.92/0.79	-1.02/-1.75	-1.97/-5.45	-9.92/-9	-10.11/-9.98
Θ(60°)	-8.65/-6.13	-3.05/-1.38	-1.68/-4.81	-13.76/-4.3	-1/-3.47	-9.31/-2.14	-1.68/-2.28	-3.64/-6.48	-11.23/-9.42	-13.05/-11.04	-10.3/-8.97	-10.46/-10.19	-9.86/-11.9	-13.86/-18.57	-11.02/-6.8	-4.96/-5.58	-7.92/-6.93	-4.26/-5.1	-3.87/-0.26	1.29/0.45	-0.55/-1.87	-4.67/-7.35	-8.1/-6.29	-8.57/-10.76
Θ(67.5°)	-13.5/-5.97	-2.47/-1.27	-0.71/-1.66	-10.19/-10.51	-2.18/-1.45	-5.38/-6.26	-6.32/-6.74	-5.66/-9.76	-14.26/-18.21	-15.28/-10.45	-9.13/-10.91	-11.44/-15.71	-17.89/-18.42	-18.46/-15.29	-12.33/-10.96	-6.59/-5.95	-8.36/-7.18	-3.2/-4.74	-3.35/-1.74	-0.46/-0.02	-2.52/-4.78	-7.16/-7.64	-4.94/-7.85	-12.34/-17.68
Θ(75°)	-8.49/-3.23	-1.58/0.55	0.87/-0.86	-7.44/-13.97	-4.43/-2.55	-5.07/-6.39	-11.7/-11.94	-6.9/-6.85	-13.93/-16.73	-13.19/-7.99	-7.13/-8.19	-8.32/-11.31	-14.11/-18.47	-12.74/-11.17	-15.76/-18.04	-10.71/-5.98	-9.29/-5.82	-1.89/-2.73	-2.72/-3.59	-0.18/0.13	-2.54/-3.15	-7.54/-5.77	-4.99/-7.58	-11.4/-13.45
Θ(82.5°)	-4.92/-1.56	-0.18/0.87	1.79/1.96	-3.45/-18.36	-5.43/-1.95	-3.37/-2.69	-10.45/-10.83	-8.24/-5.16	-8.16/-14.5	-9.92/-6.81	-5.91/-6.62	-6.79/-8.78	-7.65/-15.23	-9.03/-9.02	-12.24/-13.57	-9.73/-7.41	-9.72/-5.59	-4.86/-2.77	-3.27/-4.1	-1.22/-2.29	-2.73/-2.7	-4.2/-3.2	-3.31/-9.43	-10.86/-7.36
Θ(90°)	-3.19/-1.98	-0.61/0.19	-0.44/-0.74	-9.34/-18.43	-4.2/-1.71	-2.59/-0.92	-7.52/-11.81	-7.64/-4.95	-5.01/-18.2	-13.8/-7.99	-9.33/-10.32	-7.63/-6.81	-5.42/-12.41	-8.77/-11.82	-19.04/-17.95	-16.68/-7.01	-11.79/-7.54	-5.52/-2.97	-2.68/-8.14	-5.21/-3.9	-4.08/-3.12	-2.5/-2.61	-4.58/-12.07	-8.22/-3.35
Θ(97.5°)	-2.54/-2	-1.14/-1.16	-2.53/-4.24	-17.87/-13.47	-4.9/-5.32	-3.27/-0.76	-4.36/-9.84	-7.65/-3.96	-4.7/-17.13	-14.61/-9.96	-13.3/-10.54	-6.78/-6.52	-8.34/-13.59	-10.66/-12.95	-15/-12.6	-16.99/-12.94	-19.25/-10.31	-8.33/-4	-4.46/-17.05	-11.36/-7.9	-6.92/-5.52	-2.21/-1.44	-4.86/-8.79	-10.66/-5.63
Θ(105°)	-4.94/-3.24	-3.8/-6.82	-5.85/-7.98	-16.98/-12.52	-8.98/-8.02	-7.43/-2.66	-4.7/-14.21	-18.48/-9.19	-7.37/-8.47	-14.49/-17.74	-18.49/-11.7	-7.1/-5.76	-8.58/-10.03	-13.75/-9.76	-12.53/-13.12	-17.23/-6.33	-11.25/-15.57	-4.74/-5.14	-5.75/-9.06	-18.27/-14.87	-9.81/-6.46	-4.74/-5.19	-5.67/-8.48	-8.96/-6.91
Θ(112.5°)	-5.84/-6.48	-6.35/-11.85	-13.64/-17.99	-7.29/-5.94	-7.12/-12.32	-9.41/-5.16	-4.6/-6.05	-14.18/-7.42	-5.99/-3.53	-2.91/-3.91	-5.61/-5.34	-5.95/-5.81	-9.48/-14.81	-16.34/-11.41	-14.16/-15.96	-17.51/-8.82	-11.28/-18.66	-8.31/-5.58	-4.64/-8.68	-17.29/-17.92	-14.23/-12.61	-9.23/-5.88	-4.43/-4.24	-6.2/-7.44
Θ(120°)	-7.23/-5.38	-7.62/-16.73	-15.25/-14.66	-9.25/-8.02	-4.95/-14.99	-11.49/-3.88	-2.46/-2.46	-7.41/-6.21	-2.71/-1.69	-2.71/-2.49	-4.06/-4.95	-6.08/-8.24	-14.3/-14.88	-16.1/-18.13	-16.55/-18.55	-18.23/-7.11	-10.06/-16.52	-6.51/-9.48	-14.85/-17.96	-19.09/-18.94	-12.13/-7.28	-7.98/-4.81	-4.97/-6.31	-7.91/-6.53
Θ(127.5°)	-5.9/-9.31	-11.72/-18.19	-18.08/-13.73	-10.63/-9.34	-9.56/-10.64	-8.68/-7.78	-4.5/-10.2	-17.69/-12.01	-5.02/-5.22	-2.5/-3.68	-5.13/-9.67	-12.12/-18.69	-19.22/-11.96	-12.35/-13.1	-7.89/-7.32	-9.24/-6.27	-9.43/-10.85	-9.92/-5.05	-8.34/-12.29	-14.25/-6.87	-16.66/-6.25	-4.91/-0.89	-15.05/-8.83	-8.92/-6.83
Θ(135°)	-15.45/-18.16	-12.58/-9.17	-12.69/-13.31	-5.92/-3.98	-8.03/-18.3	-17.25/-9.84	-7.68/-3.42	-6.09/-7.62	-5.85/-4.86	-4.15/-2.18	-3.91/-4.34	-7.34/-10.19	-16.72/-11.81	-12.47/-7.38	-5.74/-6.96	-9.85/-8.71	-9.9/-9.86	-9.32/-5.08	-11.46/-16.81	-10.63/-6.88	-10.08/-10.8	-3.1/-16.95	-8.15/-18.01	-12.53/-6.8
Θ(142.5°)	-13.98/-17.95	-9.99/-8.23	-5.05/-3.3	-2.88/-4.97	-7.16/-7.15	-6.7/-6.38	-3.54/-3.29	-3.5/-6	-5.45/-3.76	-4.5/-5.65	-4.66/-3.79	-5.59/-5.62	-9.9/-18.58	-17.74/-15.63	-9.4/-15.56	-15.42/-12.93	-15.53/-5.23	-4.42/-0.99	-3.59/-5.28	-8.25/-4.73	-1.7/-2.55	-10.06/-5.66	-10.96/-6.84	-11.23/-9.11
Θ(150°)	-5.26/-5.65	-13.09/-14.01	-9.63/-6.76	-4.05/-4.32	-4.67/-2.79	-1.29/-1.37	-1.97/-1.72	-1.51/-1.46	-1.7/-3.55	-4.37/-4.72	-4.93/-8.17	-8.71/-8.35	-9.12/-10.53	-13.29/-15.57	-9.55/-8.3	-6.87/-4.91	-9.25/-8.06	-11.71/-12.71	-11.57/-12.87	-13.12/-6.56	-6.03/-8.47	-8.6/-6.51	-8.6/-17.85	-18.56/-9.59
Θ(157.5°)	-10.84/-14.16	-13.36/-14.17	-18.26/-10.96	-7.46/-5.7	-3.93/-3.36	-3.68/-3.42	-2.26/-1.05	-0.19/-0.31	-1.36/-2.5	-3.05/-3.98	-4.02/-5.07	-5.94/-7.84	-8.86/-10.21	-13.27/-11.99	-12.87/-14.17	-14.09/-13.89	-12.55/-9	-5.47/-3.3	-3.21/-4.08	-3.89/-4.65	-6.04/-8.59	-9.56/-10.03	-7.15/-7.59	-9.51/-11.16
Θ(165°)	-10.26/-11.72	-17.37/-18.77	-17.99/-10.17	-6.56/-5.77	-5.18/-5.38	-5.97/-5.69	-5.41/-4.46	-4.46/-3.51	-3.7/-3.86	-4.75/-4.97	-5.59/-5.64	-5.35/-5.6	-4.84/-4.73	-4.44/-5.33	-5.92/-5.12	-3.94/-3.45	-3.54/-3.34	-2.45/-2.9	-4.39/-8.55	-13.86/-17.22	-15.32/-12.69	-13.71/-18.27	-18.3/-18.77	-14.57/-11.06
Θ(172.5°)	-19.07/-16.7	-11.18/-10.45	-10.79/-9.14	-7.8/-8.04	-8.96/-9.19	-10.56/-10.08	-9.25/-8.12	-7/-6.23	-5.88/-6.63	-5.58/-6.11	-6.42/-8.6	-12.6/-17.31	-18.78/-19.18	-13.8/-12.79	-10.87/-9.32	-8.39/-9.97	-10.71/-10.01	-9.05/-9.76	-10.3/-12.21	-12.95/-10.26	-9.36/-7.87	-8.21/-11.27	-13.18/-18.06	-17.49/-18.22
Θ(180°)	-8.07/-9.4	-10.3/-11.56	-14.59/-15.45	-17.25/-15.58	-13.51/-12.79	-12/-9.99	-9.1/-7.56	-7.51/-7.1	-6.68/-7	-6.64/-7.06	-8.85/-8.83	-9.47/-9.93	-12.46/-15.51	-14.5/-19.28	-18.6/-19.07	-16.65/-15.03	-12.26/-13.56	-12.58/-12.66	-13.22/-13.22	-12.45/-11.65	-9.04/-7.31	-6.85/-6.88	-7.63/-5.84	-5.99/-7.45
Freq(Hz)	6.995GPol.	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°)	-10.59/-10.57	-9.8/-11.23	-8.96/-7.25	-8.22/-10.29	-11.66/-11.96	-13.3/-16.25	-19.04/-18.74	-18.63/-17.26	-15.96/-13.9	-12.43/-11.33	-10.17/-10.16	-8.58/-7.9	-6.02/-6.24	-7.09/-9.06	-10.74/-10.93	-11.09/-11.51	-12.88/-12.61	-14.44/-16.29	-16.41/-17.83	-17.3/-18.19	-18.27/-18.63	-17.55/-15.9	-13.37/-11.15	-12.53/-11.96
Θ(7.5°)	-2.88/-3.75	-4.05/-5.2	-6.14/-6.15	-6.31/-7.48	-8.76/-9.58	-11.03/-12.49	-14.61/-16.48	-19.07/-17.96	-18.17/-19.12	-17.81/-16.69	-14.88/-14.87	-15.45/-14.84	-12.64/-12.01	-11.51/-11.73	-11.31/-12.14	-12.01/-12.92	-12.84/-13.89	-15.63/-18.41	-19.05/-18.63	-18.14/-16.93	-12.39/-10	-8.6/-6.04	-5.04/-4.18	-2.84/-2.75
Θ(15°)	-0.85/-1.05	-1.06/-0.98	-1.36/-2.7	-2.87/-3.67	-5.7/-6.15	-7.64/-8.45	-11.16/-12.63	-12.33/-11.88	-11.23/-9.28	-7.68/-6.23	-5.32/-5.05	-5.51/-5.95	-5.53/-5.89	-6.99/-7.22	-8.93/-9.86	-11.56/-12.01	-13.76/-15.16	-15.44/-17.17	-15.12/-14.36	-14.27/-11.96	-11.69/-7.97	-5.8/-4.44	-2.83/-1.48	-1.08/-0.78
Θ(22.5°)	-0.38/-0.83	-1.18/-1.15	-0.53/-0.93	-1.75/-2.92	-4.15/-5.18	-6.29/-6.41	-8.15/-10.09	-11.75/-11.37	-8.32/-6	-4.9/-4.6	-4.16/-4.37	-4.41/-5.14	-5.35/-5.02	-5.25/-4.41	-5.57/-6.67	-6.35/-6.31	-8.5/-10.25	-12.87/-16.11	-18.1/-17.19	-10.91/-7.41	-5.55/-4.21	-3.9/-2.67	-1.51/-0.44	-0.46/-0.31
Θ(30°)	-0.55/0.09	-0.93/-1.87	-2.57/-1.46	-1.78/-2.69	-4.16/-5.95	-8.84/-9.17	-9.91/-9.78	-9.23/-9.51	-8.42/-7.18	-6.37/-6.45	-7.07/-8.85	-9.11/-10.3	-10.44/-9.34	-7.69/-7.09	-7.31/-7.09	-6.98/-9.25	-11.59/-9.59	-11.36/-15.74	-17.46/-14.9	-9.82/-7.89	-6.9/-5.17	-4.15/-2.77	-2.36/-1.96	-1.5/-1.18
Θ(37.5°)	-1.07/-0.75	-1.62/-3.73	-4.44/-4.05	-3.26/-3.11	-4.25/-7.38	-9.13/-9.34	-10.42/-11.68	-11.18/-11.27	-10.4/-9.63	-7.41/-8.27	-10.53/-12.1	-15.15/-15.37	-18.48/-18.73	-18.41/-18.13	-14.75/-13.02	-12.75/-11.27	-7.51/-7.15	-8.34/-8.12	-7.74/-8.38	-8.53/-8.5	-11.85/-11.99	-10.54/-5.69	-3.18/-1.81	-0.95/-0.62
Θ(45°)	-4.1/-4.09	-4.68/-7.99	-10.66/-11.8	-6.75/-3.53	-2.78/-3.73	-5.32/-6.71	-9.47/-13.81	-17.9/-17.96	-18.12/-14.88	-10.89/-12.46	-10.7/-11.13	-13.11/-9.2	-10.63/-17.15	-18.73/-18.55	-13.85/-10.18	-10.77/-12.7	-9.3/-8.31	-7.51/-7.52	-9.46/-7.99	-10.37/-12.11	-10.55/-10.57	-8.95/-7.64	-7.21/-5.76	-4.04/-4.19
Θ(52.5°)	-1.23/-1.38	-1/-3.36	-5.52/-11.46	-8.82/-4.31	-3.03/-4.56	-7.39/-7.05	-9.92/-14.4	-17.97/-18.43	-14.06/-9.3	-9.27/-10.83	-11.46/-9.74	-8.59/-6.94	-6.25/-6.6	-7.59/-10.37	-18.4/-12.17	-9.4/-9.07	-8.78/-7.46	-9.11/-11.15	-10.76/-11.62	-12.29/-19.09	-12.01/-7.36	-4.78/-2.13	-3.1/-4.11	-2.95/-1.57
Θ(60°)	-0.12/-0.13	0.59/-0.41	-2.82/-8.7	-17.96/-5	-1.75/-2.63	-6.96/-10.51	-9.69/-8.04	-7.51/-10.82	-10.25/-7.75	-8.93/-10.96	-14.23/-11.65	-9.02/-5.88	-6.24/-5.96	-7.2/-8.99	-11.41/-11.34	-11.5/-12.84	-12.75/-11.47	-9.63/-11.52	-11.61/-11.75	-18.45/-18.23	-10.1/-5.72	-2.82/-1.9	-1.62/-2	-2.32/-2.01
Θ(67.5°)	-1.31/-0.19	0.71/1.21	-0.17/-4.04	-16.31/-8.79	-4.54/-6.4	-7.41/-7.61	-11.7/-8.6	-8.67/-11.71	-11.94/-12.27	-14.04/-14.36	-15.81/-10.48	-8.86/-7.45	-7.68/-7.92	-7.99/-9.23	-15.19/-18.24	-12.73/-11.28	-15.55/-10.54	-10.02/-11.06	-10.32/-12.92	-19.02/-14.53	-10.42/-5.56	-3.69/-4.11	-3.34/-4.52	-3.46/-3.52
Θ(75°)	-5.06/-3.93	-2.66/-2.73	-3.79/-8.23	-13.88/-8.66	-4.69/-5.75	-13.74/-14.21	-9.91/-5.18	-5.4/-7.38	-9/-12.88	-15.94/-17.81	-14.09/-11.01	-10.22/-10.68	-10.83/-7.6	-7.74/-11.84	-17.5/-17.85	-14.2/-10.92	-15.68/-15.04	-11.91/-8.26	-8.38/-9.73	-18.38/-16.21	-10.17/-6.26	-3.96/-3.08	-6.66/-7.66	-5.73/-5.83
Θ(82.5°)	-9.99/-8.62	-5.01/-3.37	-2.72/-6.52	-19.06/-11.16	-7.98/-8.43	-12.58/-17.78	-7.03/-3.92	-5.42/-6.75	-6.48/-12.2	-18.61/-14.24	-16.32/-19.26	-19.02/-17.87	-17.92/-11.52	-10.49/-11.97	-14.64/-13.51	-12.46/-10.53	-12.31/-19.05	-10.91/-8.51	-6.93/-9.25	-18.18/-14.03	-8/-5.51	-3.76/-5.33	-5.95/-9.91	-7.8/-10.07
Θ(90°)	-12/-9.64	-12.44/-9.24	-8.39/-19.08	-12.34/-12.71	-6.86/-12.77	-18.16/-18.92	-8.28/-3.84	-4.36/-5.16	-4.67/-12.07	-18.56/-7.81	-8/-12.65	-13.31/-14.34	-17.05/-18.78	-19.19/-18.56	-18.25/-14.26	-12.17/-10.64	-7.46/-12.44	-19.04/-7.55	-7.25/-8.49	-10.88/-17.69	-8.73/-6.16	-2.66/-4.11	-7.37/-17.85	-18.73/-9.53
Θ(97.5°)	-6.19/-7.52	-7.3/1/-4.89	-2.37/-3.24	-4.24/-4.2	-3.21/-7.05	-14.36/-14.37	-4.52/-0.87	-2.69/-4.63	-7.92/-18.32	-12.67/-11.54	-17.91/-12.69	-13.21/-10.06	-16.63/-17.81	-18.06/-18.14	-15.46/-14.59	-18.29/-8.47	-9.04/-17.97	-10.82/-6.31	-7.6/-11.79	-18.34/-15.55	-16.08/-5.63	-3.57/-6.25	-18.8/-15.49	-10.03/-4.89
Θ(105°)	-2.86/-5.15	-10.82/-8.43	-7.67/-9.72	-12.18/-15.34	-12.62/-15.88	-13.75/-6.73	-2.12/-1.36	-2.36/-3.88	-7.97/-11.03	-10.87/-7.23	-8.84/-12.57	-18.09/-16.54	-12.67/-9.47	-6.54/-9.12	-9.12/-12.92	-16.04/-8.58	-9.97/-11.55	-17.46/-7.38	-6.29/-8.78	-7.28/-18.99	-17.82/-10.36	-4/-8.51	-18.95/-13.69	-5.76/-0.94
Θ(112.5°)	-2.68/-2.11	-5.09/-3.59	-4.01/-4.15	-3.87/-4.09	-3.67/-5.67	-9.65/-6.55	-6.08/-4.56	-4.86/-9.28	-13.46/-11.43	-9.69/-7.8	-6.08/-5.95	-5.5/-5.3	-5.66/-2.91	-2.7/-4.16	-5.67/-7.93	-13.95/-7.79	-8.6/-11.46	-11.93/-9.64	-12.91/-13.45	-7.24/-17.59	-11.99/-

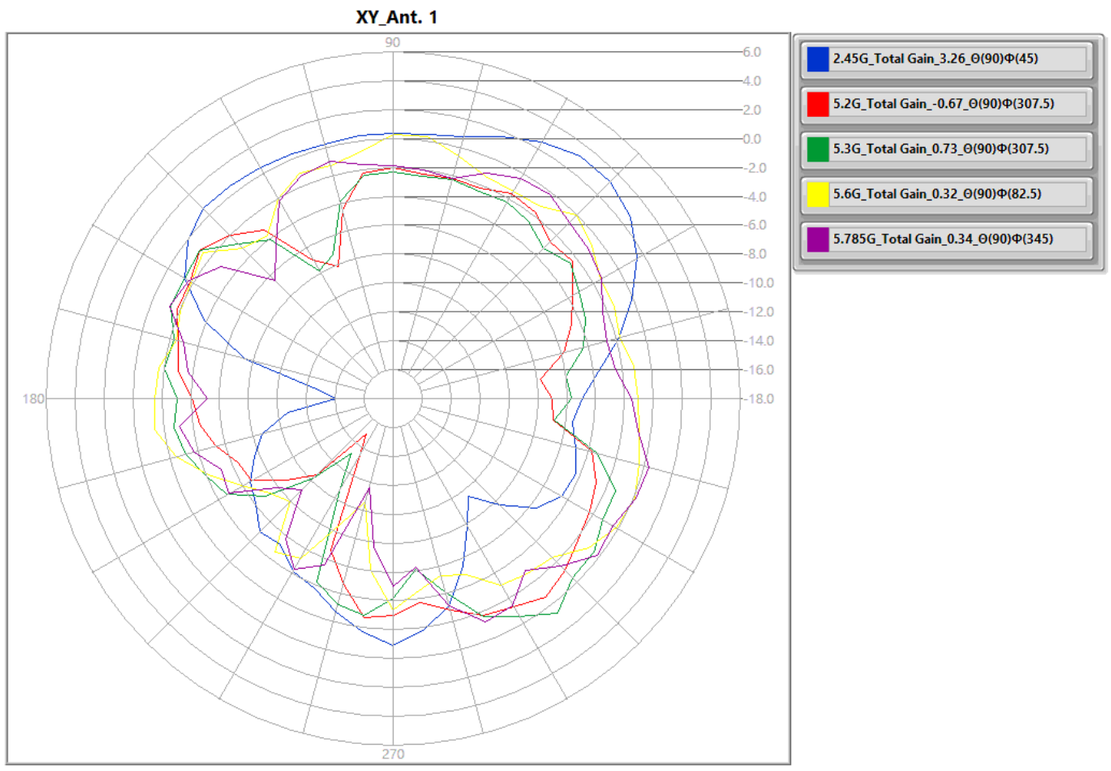
Total Gain Data

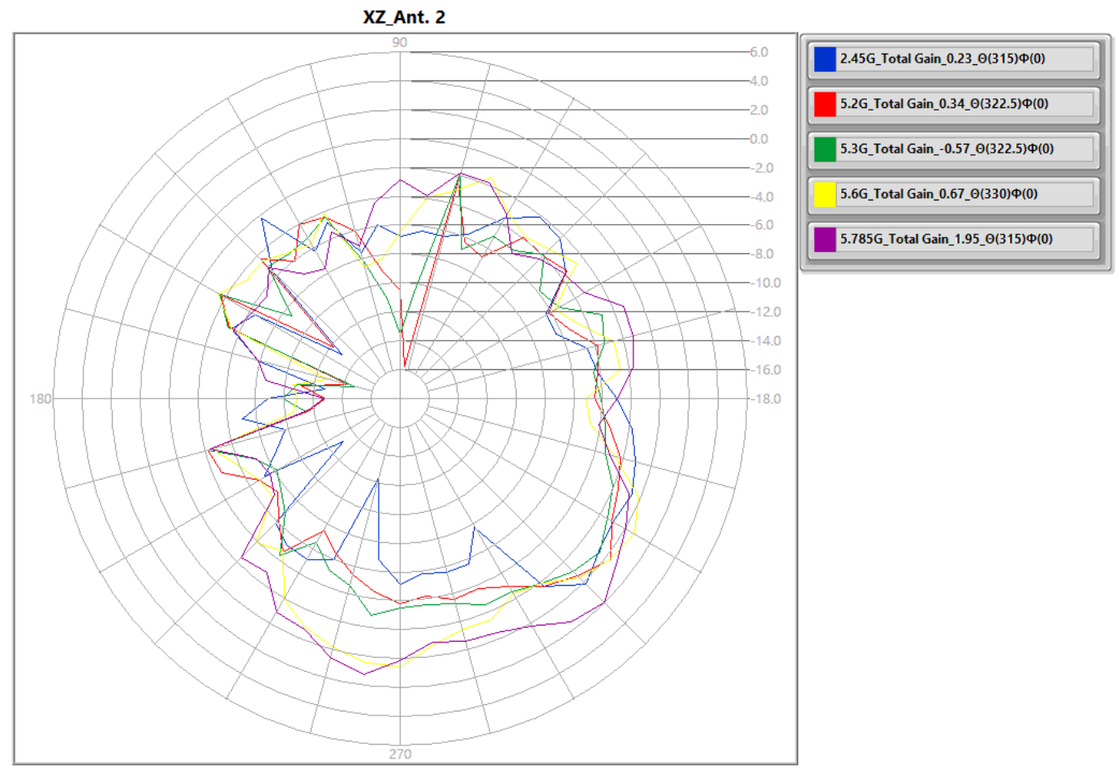
Freq(Hz)	2.45GiPol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.53/-3.49	-3.53/-3.47	-3.65/-3.59	-3.77/-4.07	-4.35/-4.69	-5.27/-5.63	-5.49/-4.78	-6.00/-4.94	-6.51/-6.35	-6.28/-6.76	-5.26/-6.60	-6.60/-6.09	-5.82/-5.34	-5.20/-4.99	-5.00/-4.97	-5.05/-5.25	-5.33/-5.54	-5.58/-5.73	-5.65/-5.85	-5.84/-5.85	-5.50/-5.57	-5.04/-5.15	-4.82/-4.66	-4.49/-4.03
Θ(7.5°)	-4.58/-4.08	-3.52/-3.54	-3.71/-3.51	-3.12/-3.63	-3.99/-4.13	-4.60/-4.53	-4.76/-4.94	-5.18/-5.54	-5.92/-6.11	-6.44/-6.68	-6.30/-5.94	-5.62/-5.42	-5.13/-5.19	-5.01/-4.96	-5.24/-5.50	-5.71/-5.92	-6.25/-4.45	-6.34/-6.02	-6.00/-7.25	-7.49/-7.19	-7.00/-6.45	-6.49/-6.20	-5.75/-5.15	-4.92/-4.73
Θ(15°)	-3.75/-3.20	-3.21/-2.97	-2.94/-2.82	-2.23/-2.13	-2.88/-3.04	-3.09/-3.18	-2.42/-3.23	-3.56/-3.82	-3.29/-3.38	-4.76/-4.73	-4.50/-4.46	-4.53/-4.13	-4.10/-4.15	-4.40/-4.78	-5.07/-5.31	-5.63/-6.02	-6.73/-7.00	-7.65/-8.12	-8.30/-8.21	-7.84/-7.40	-6.58/-6.48	-5.91/-5.40	-5.21/-4.63	-4.14/-3.99
Θ(22.5°)	-2.55/-2.14	-2.00/-1.82	-1.69/-1.65	-1.82/-2.12	-2.25/-2.52	-2.88/-2.75	-2.72/-2.47	-2.46/-2.36	-2.42/-2.40	-2.46/-2.51	-2.52/-2.37	-2.35/-2.60	-2.65/-3.03	-3.61/-4.18	-4.61/-4.90	-5.70/-6.05	-6.58/-6.98	-7.44/-7.99	-7.78/-7.48	-6.87/-6.24	-5.44/-4.88	-4.27/-3.73	-3.45/-3.35	-3.25/-2.85
Θ(30°)	-1.76/-1.29	-1.23/-0.74	-0.61/-0.64	-0.82/-1.27	-1.55/-2.28	-2.53/-2.59	-1.96/-1.82	-1.77/-1.60	-1.34/-1.14	-1.16/-1.14	-1.16/-1.18	-1.38/-1.41	-1.60/-2.01	-2.27/-3.13	-3.86/-4.62	-5.44/-6.26	-7.20/-7.58	-7.99/-8.05	-7.94/-7.67	-6.88/-5.97	-4.95/-4.14	-3.55/-3.03	-2.65/-2.36	-2.17/-2.04
Θ(37.5°)	-1.15/-1.47	-0.42/-0.35	-0.09/0.41	0.25/-0.00	-0.51/-1.30	-1.89/-2.24	-2.18/-1.83	-1.25/-0.85	-0.59/-0.42	-0.29/-0.15	-0.36/-0.58	-0.77/-1.00	-1.39/-1.89	-2.31/-3.02	-3.91/-4.88	-6.06/-6.86	-7.49/-7.72	-7.53/-7.37	-7.78/-7.59	-6.99/-6.31	-5.38/-4.26	-3.83/-3.24	-2.94/-2.41	-1.98/-1.68
Θ(45°)	-1.82/-1.32	-0.85/-0.60	-0.53/0.17	0.49/0.26	-0.39/-0.82	-1.32/-1.62	-1.17/-1.01	-0.51/-0.09	0.19/0.26	0.28/0.21	-0.09/-0.50	-0.98/-1.52	-2.02/-2.49	-3.07/-3.64	-4.51/-5.48	-6.35/-7.15	-7.31/-7.18	-6.43/-6.07	-5.68/-5.23	-4.89/-4.51	-4.04/-3.64	-3.46/-3.35	-3.04/-2.90	-2.52/-2.09
Θ(52.5°)	-2.73/-2.19	-2.07/-1.12	-0.65/-0.98	-0.12/-0.30	-0.70/-1.25	-1.74/-1.63	-1.26/-0.78	-0.45/-0.29	-0.22/-0.22	-0.26/-0.60	-1.04/-1.51	-2.00/-2.30	-2.57/-2.96	-3.29/-3.92	-4.45/-4.91	-5.28/-5.34	-5.06/-4.53	-4.27/-3.92	-3.92/-3.94	-3.87/-3.55	-3.39/-3.32	-3.09/-3.16	-3.19/-3.23	-3.20/-2.95
Θ(60°)	-1.69/-0.44	0.78/1.46	2.07/2.22	2.24/1.86	0.98/-0.17	-1.19/-1.42	-1.09/-0.62	-0.29/-0.24	-0.54/-0.60	-0.75/-1.10	-1.27/-1.53	-1.70/-1.77	-1.73/-1.80	-2.16/-2.58	-3.31/-4.04	-4.93/-5.62	-5.37/-4.42	-3.55/-2.98	-2.75/-2.85	-3.24/-3.56	-3.80/-4.17	-4.45/-4.18	-4.21/-3.85	-3.57/-2.72
Θ(67.5°)	-3.30/-1.38	0.34/1.38	2.67/2.72	3.00/2.92	2.40/0.94	-0.24/-0.48	-0.06/0.65	0.99/1.18	1.02/0.75	0.37/-0.21	-0.80/-1.59	-2.36/-2.75	-2.56/-2.46	-2.28/-2.38	-3.00/-4.17	-6.14/-8.14	-7.91/-6.31	-4.55/-3.21	-2.34/-1.99	-1.82/-1.96	-2.00/-2.20	-2.78/-3.51	-4.57/-5.02	-5.03/-4.51
Θ(75°)	-5.87/-4.29	-1.94/0.32	1.91/3.00	3.64/3.74	3.27/1.98	0.64/-0.01	0.18/0.72	0.94/0.73	0.59/0.43	-0.08/-0.86	-1.88/-3.53	-5.16/-5.86	-5.78/-4.69	-3.63/-2.87	-2.52/-2.93	-3.80/-4.95	-5.38/-4.78	-3.40/-2.81	-2.54/-2.39	-2.96/-3.34	-3.32/-3.20	-3.15/-3.81	-4.93/-6.20	-6.63/-6.29
Θ(82.5°)	-5.33/-3.49	-1.84/0.52	2.13/3.33	3.86/3.98	3.44/2.48	1.42/0.70	0.39/0.27	-0.00/-0.05	-0.06/-0.09	-0.30/-0.68	-1.87/-3.70	-6.77/-9.03	-9.58/-7.70	-6.36/-5.03	-4.37/-4.13	-4.42/-4.51	-4.32/-3.76	-3.15/-1.70	-1.40/-1.68	-2.83/-4.14	-5.51/-5.69	-5.07/-4.76	-6.24/-6.90	-7.48/-7.10
Θ(90°)	-4.95/-3.67	-1.86/-0.11	1.44/2.67	3.26/3.21	2.50/1.63	0.74/0.43	0.38/0.35	0.21/0.34	0.45/0.56	0.57/-0.08	-1.39/-3.88	-7.42/-12.47	-14.09/-10.68	-8.64/-7.61	-6.62/-6.01	-4.97/-5.23	-4.21/-3.76	-2.72/-1.74	-0.89/-1.79	-3.18/-5.44	-7.77/-9.47	-7.55/-5.53	-4.49/-4.32	-4.90/-5.46
Θ(97.5°)	-3.70/-2.14	-0.66/0.99	2.49/3.53	4.21/4.15	3.30/2.18	1.13/0.48	0.41/0.66	0.65/0.64	0.53/0.40	-0.50/-1.14	-2.87/-4.80	-7.49/-10.86	-9.87/-10.45	-10.24/-9.48	-6.55/-6.66	-5.93/-5.80	-5.38/-4.42	-3.35/-2.34	-1.63/-1.77	-2.84/-4.82	-6.70/-12.93	-13.15/-8.95	-6.33/-4.68	-4.24/-4.05
Θ(105°)	-2.69/-1.94	-0.76/0.70	2.12/3.37	3.65/3.83	3.82/2.63	1.35/0.20	-0.49/-0.61	-0.46/-0.28	-0.39/-0.35	-0.81/-1.45	-2.39/-3.87	-5.88/-6.91	-7.78/-9.79	-11.10/-12.59	-12.61/-11.34	-8.44/-7.02	-5.78/-4.71	-3.64/-2.78	-1.58/-1.69	-1.98/-4.35	-8.63/-12.49	-10.11/-7.16	-5.33/-4.20	-3.24/-2.76
Θ(112.5°)	-1.92/-1.30	-0.45/0.55	1.86/3.42	4.10/4.45	4.23/3.54	2.76/1.93	1.24/1.15	1.06/1.18	1.28/0.98	0.47/-0.42	-1.90/-3.53	-5.35/-6.83	-7.66/-8.31	-9.60/-11.56	-15.05/-13.33	-11.15/-9.12	-7.84/-7.52	-7.34/-6.87	-5.49/-4.57	-5.07/-6.93	-9.76/-12.61	-10.70/-7.78	-6.30/-5.65	-4.60/-3.14
Θ(120°)	-2.82/-1.86	-1.16/-0.35	0.81/2.23	3.08/3.32	3.17/2.49	1.92/1.26	0.95/1.03	1.10/1.12	1.32/0.38	-0.44/-1.51	-2.68/-4.28	-5.96/-7.56	-8.39/-9.21	-9.70/-11.01	-12.04/-9.32	-6.30/-4.46	-3.70/-4.15	-5.97/-10.01	-14.31/-14.41	-12.91/-10.81	-10.65/-8.80	-6.77/-4.78	-4.40/-4.83	-4.93/-3.87
Θ(127.5°)	-2.15/-0.96	-0.17/0.40	1.13/2.09	2.89/3.14	3.06/2.69	2.15/1.70	1.19/0.92	0.64/0.29	-0.31/-0.99	-1.93/-3.50	-4.66/-5.86	-7.70/-9.60	-11.60/-12.92	-15.09/-15.27	-11.09/-6.92	-4.42/-3.49	-3.09/-3.52	-5.35/-8.44	-11.41/-13.39	-11.63/-10.66	-9.55/-8.08	-6.54/-4.92	-4.24/-4.35	-4.37/-3.26
Θ(135°)	-5.86/-4.04	-2.44/-1.36	-0.45/0.63	1.34/1.69	1.71/1.43	1.11/0.73	0.29/-0.25	-0.75/-1.47	-2.50/-3.46	-4.75/-6.35	-7.73/-9.24	-10.71/-12.15	-11.42/-12.79	-12.09/-12.26	-9.85/-7.79	-6.36/-6.28	-6.44/-7.71	-10.11/-11.61	-11.78/-13.06	-14.12/-13.02	-12.62/-12.08	-12.28/-12.08	-10.40/-9.81	-9.73/-8.18
Θ(142.5°)	-9.52/-7.68	-5.79/-4.34	-2.82/-1.64	-0.93/-0.32	-0.10/-0.26	-0.59/-1.01	-1.60/-2.11	-2.73/-3.50	-4.53/-5.42	-6.22/-6.69	-6.08/-6.25	-6.98/-5.92	-8.80/-8.60	-6.95/-5.95	-4.78/-3.83	-4.04/-3.93	-4.47/-4.88	-5.01/-5.28	-5.28/-5.47	-5.14/-4.91	-4.63/-5.16	-6.30/-8.26	-9.47/-9.78	-9.85/-9.53
Θ(150°)	-7.97/-7.56	-6.46/-5.34	-4.09/-3.11	-2.22/-1.78	-1.31/-1.43	-1.53/-1.84	-2.31/-2.76	-3.24/-3.92	-4.57/-5.34	-5.91/-6.73	-7.54/-8.15	-8.56/-7.97	-8.29/-6.80	-5.74/-5.48	-4.94/-4.72	-4.70/-5.49	-6.10/-8.02	-6.15/-9.48	-6.71/-5.47	-5.03/-4.55	-3.84/-4.27	-5.14/-6.32	-7.72/-8.66	-8.58/-8.34
Θ(157.5°)	-10.19/-9.83	-9.38/-8.37	-7.30/-6.04	-4.42/-5.03	-2.96/-3.16	-4.14/-4.11	-5.31/-5.18	-5.80/-6.47	-7.31/-7.95	-7.01/-7.63	-7.69/-8.32	-8.16/-9.38	-7.79/-8.82	-8.74/-8.18	-8.55/-9.37	-10.28/-11.74	-12.96/-13.95	-11.65/-14.25	-15.05/-10.09	-9.04/-8.40	-7.78/-7.97	-8.35/-9.46	-10.26/-10.75	-11.32/-10.65
Θ(165°)	-15.08/-15.41	-15.55/-14.04	-12.87/-11.06	-9.89/-9.29	-8.68/-8.18	-8.12/-8.10	-8.66/-9.48	-9.91/-10.05	-10.26/-10.80	-11.77/-12.69	-13.12/-13.17	-13.14/-12.70	-10.73/-10.61	-10.94/-10.78	-11.17/-12.87	-13.40/-13.38	-14.39/-13.16	-15.25/-15.28	-15.56/-15.47	-14.84/-15.05	-14.26/-15.12	-14.99/-15.82	-14.94/-15.32	-15.29/-14.90
Θ(172.5°)	-12.31/-11.76	-11.21/-10.57	-9.53/-7.66	-8.42/-7.78	-7.33/-6.82	-7.17/-7.42	-7.28/-7.24	-7.27/-7.06	-7.15/-7.07	-7.24/-7.30	-7.94/-8.43	-8.35/-8.82	-9.06/-9.17	-9.42/-10.18	-10.32/-9.65	-9.95/-10.64	-10.10/-10.22	-10.55/-11.05	-10.96/-11.98	-12.42/-13.13	-13.72/-13.50	-14.18/-14.83	-13.85/-13.01	-12.61/-11.85
Θ(180°)	-7.74/-7.68	-7.60/-7.58	-7.58/-7.29	-7.13/-6.79	-6.91/-6.90	-6.85/-6.70	-6.65/-6.59	-6.84/-6.81	-6.78/-7.33	-7.46/-7.50	-7.88/-8.35	-8.00/-8.46	-8.34/-9.10	-8.73/-8.98	-8.67/-8.49	-8.06/-8.23	-8.16/-8.12	-8.38/-8.32	-8.71/-8.28	-8.58/-8.83	-8.81/-8.57	-8.71/-8.76	-8.59/-8.35	-7.70/-7.81
Freq(Hz)	5.2GiPol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.02/-3.96	-3.89/-3.72	-3.82/-3.69	-3.49/-3.40	-3.25/-3.06	-3.11/-2.77	-2.92/-2.65	-3.01/-2.53	-2.99/-3.07	-3.48/-3.66	-3.36/-4.11	-4.26/-4.36	-4.32/-3.95	-3.94/-4.09	-3.95/-4.10	-3.87/-3.64	-3.20/-3.15	-2.78/-2.82	-3.04/-2.88	-3.05/-3.56	-3.67/-3.99	-3.78/-4.05	-4.27/-4.51	-4.11/-4.34
Θ(7.5°)	-2.39/-2.19	-2.12/-2.02	-1.95/-1.78	-2.09/-2.42	-2.46/-2.53	-2.51/-3.07	-3.45/-3.66	-3.75/-4.01	-4.46/-4.48	-5.27/-5.31	-5.69/-6.27	-6.30/-6.22	-6.25/-5.97	-5.71/-6.07	-5.98/-5.74	-5.14/-4.73	-4.25/-3.44	-3.64/-3.41	-2.90/-2.52	-2.65/-2.40	-2.46/-2.36	-2.73/-2.68	-2.55/-2.63	-2.38/-2.51
Θ(15°)	-1.92/-1.45	-1.14/-1.01	-0.96/-0.80	-1.05/-1.57	-2.26/-2.67	-2.93/-3.79	-3.70/-4.24	-4.78/-4.85	-4.80/-5.18	-5.97/-5.88	-6.34/-6.72	-6.78/-6.75	-6.80/-6.80	-6.65/-6.63	-6.10/-6.01	-5.46/-5.35	-5.02/-4.36	-3.67/-2.78	-2.31/-1.75	-1.46/-1.08	-0.51/-0.59	-0.75/-0.94	-1.19/-1.61	-1.68/-1.97
Θ(22.5°)	-2.32/-2.04	-1.44/-0.86	-0.51/-0.59	-0.98/-1.70	-2.28/-2.73	-3.53/-3.79	-4.17/-4.63	-5.09/-5.39	-5.65/-6.08	-6.55/-6.91	-7.27/-7.27	-7.72/-7.61	-6.93/-5.91	-5.14/-4.70	-4.50/-4.37	-4.35/-4.60	-5.51/-5.54	-5.54/-4.83	-3.56/-2.63	-1.85/-1.38	-1.17/-1.00	-1.09/-0.83	-1.00/-1.09	-1.16/-1.89
Θ(30°)	-1.58/-1.76	-1.73/-0.94	-0.82/-1.14	-1.32/-1.62	-1.83/-1.74	-1.92/-2.18	-3.23/-3.73	-4.22/-5.28	-5.90/-7.19	-8.41/-9.96	-10.38/-11.80	-12.36/-11.57	-9.88/-7.81	-6.21/-4.72	-4.09/-4.01	-4.00/-3.83	-4.34/-4.19	-4.16/-3.68	-3.21/-2.39	-1.51/-0.97	-0.93/-1.44	-2.13/-2.48	-2.00/-1.34	-0.96/-0.75
Θ(37.5°)	-2.35/-2.21	-2.07/-1.92	-1.49/-1.55	-1.57/-1.65	-1.20/-0.86	-1.32/-1.76	-2.40/-3.19	-4.07/-4.99	-5.97/-7.37	-9.92/-10.44	-10.80/-12.26	-13.04/-12.62	-13.63/-15.77	-13.96/-13.53	-11.53/-9.33	-8.32/-7.43	-6.78/-5.40	-4.23/-3.64	-3.36/-3.36	-3.09/-2.35	-1.68/-1.84	-2.04/-2.38	-2.38/-1.96	-1.84/-2.20
Θ(45°)	-2.03/-2.36	-2.91/-2.13	-1.28/-1.49	-1.21/-0.80	-1.28/-2.17	-3.31/-3.96	-4.94/-4.64	-4.76/-5.56	-6.87/-8.96	-10.81/-10.58	-9.49/-8.98	-8.66/-8.70	-9.42/-11.44	-11.72/-10.52	-8.20/-7.37	-6.74/-5.49	-4.48/-3.35	-2.63/-2.40	-1.74/-1.01	-0.59/-0.25	-0.99/-1.62	-1.33/-1.00	-0.98/-1.47	-1.68/-1.85
Θ(52.5°)	-3.11/-3.73	-3.44/-3.00	-2.46/-1.26	-0.84/-0.25	-1.03/-1.56	-2.52/-2.93	-2.82/-2.71	-2.55/-2.99	-4.60/-8.23	-11.51/-15.41	-14.75/-12.00	-8.95/-6.68	-6.15/-5.96	-6.57/-8.23	-10.96/-11.10	-10.85/-8.04	-6.32/-3.79	-3.36/-3.34	-3.28/-3.11	-2.87/-2.05	-1.64/-1.23	-1.25/-1.02	-0.44/-0.61	-1.60/-2.90
Θ(60°)	-3.27/-3.72	-3.96/-2.39	-2.38/-1.61	-0.76/-0.44	-0.56/-0.37	-0.86/-1.13	-0.69/-0.75	-1.34/-2.57	-4.93/-8.87	-9.13/-7.61	-6.03/-5.49	-5.29/-4.76	-4.95/-4.38	-4.12/-4.41	-5.63/-8.90	-14.41/-14.42	-14.10/-8.58	-5.48/-3.44	-3.52/-3.39	-2.85/-2.29	-1.99/-1.11	-0.24/-0.54	-0.88/-1.14	-2.14/-3.66
Θ(67.5°)	-4.47/-3.93	-4.72/-2.68	-2.28/-1.64	-1.23/-1.14	-1.23/-0.83	-0.70/-0.71	-0.88/-1.86	-3.35/-5.26	-8.60/-11.60	-8.60/-6.49	-5.34/-5.64	-6.24/-6.85	-6.24/-5.54	-5.13/-5.35	-6.67/-9.05	-10.24/-11.20	-11.17/-8.67	-6.95/-4.28	-3.08/-3.44	-3.63/-2.73	-1.81/-1.36	-0.15/0.49	-0.59/-1.30	-2.39/-4.37
Θ(75°)	-1.85/-3.32	-2.67/-1.73	-1.41/-1.23	-1.01/-1.25	-1.08/-1.52	-2.01/-1.77	-1.62/-1.62	-3.23/-5.53	-8.38/-10.48	-7.61/-6.07	-6.15/-5.71	-6.19/-6.03	-6.43/-6.26	-7.17/-8.51	-10.14/-12.18	-12.96/-12.15	-9.23/-5.67	-4.17/-3.57	-3.88/-3.76	-3.12/-2.35	-1.59/-0.71	-0.66/-0.23	-0.42/0.30	1.50/0.36
Θ(82.5°)	-4.70/-4.37	-3.62/-2.48	-2.05/-0.88	-0.87/-0.84	-0.70/-1.20	-1.69/-1.36	-0.90/-1.19	-2.85/-5.08	-8.22/-6.57	-3.46/-2.35	-1.91/-1.78	-2.39/-2.78	-4.33/-4.30	-4.78/-5.71	-6.76/-8.64	-15.38/-15.39	-10.33/-5.73	-3.68/-2.73	-2.96/-4.84	-4.31/-1.70	-0.38/-0.69	-1.54/-0.90	-1.47/-0.81	-2.35/-5.00
Θ(90°)	-6.99/-7.77	-5.79/-4.67	-3.67/-2.40	-2.69/-1.79	-1.64/-2.27	-2.21/-2.30	-2.00/-2.25	-4.49/-8.09	-6.89/-3.32	-2.06/-1.10	-1.76/-1.81	-2.64/-3.04	-4.13/-4.51	-5.32/-6.40	-6.71/-8.74	-10.59/-14.92	-13.23/-6.67	-4.68/-2.70	-3.02/-3.76	-2.87/-1.73	-1.38/-0.67	-1.16/-1.91	-2.33/-2.80	-3.80/-6.81
Θ(97.5°)	-6.34/-7.14	-6.04/-5.95	-6.85/-5.43	-5.95/-5.07	-3.51/-3.95	-3.75/-2.40	-1.63/-2.33	-3.39/-4.28	-4.21/-3.36	-3.18/-3.32	-4.64/-5.26	-7.05/-5.96	-7.49/-5.61	-5.03/-6.21	-5.90/-7.21	-9.49/-12.37	-8.78/-5.69	-4.87/-6.15	-6.23/-5.22	-2.50/-1.55	-0.85/-1.17	-2.23/-3.41	-4.68/-4.21	-5.44/-9.04
Θ(105°)	-4.93/-4.86	-4.27/-4.23	-4.86/-3.39	-3.34/-2.30	-2.41/-3.72	-4.54/-4.77	-4.30/-2.64	-3.46/-5.76	-4.69/-3.52	-2.98/-2.46	-2.99/-2.54	-3.33/-2.98	-4.52/-3.24	-3.36/-3.53	-3.67/-5.10	-4.46/-10.40	-11.97/-5.54	-5.99/-6.34	-7.44/-7.31	-5.63/-3.09	-2.57/-3.36	-3.93/-6.47	-6.40/-6.43	-7.11/-6.56
Θ(112.5°)	-8.76/-7.95	-6.86/-5.66	-5.15/-4.22	-3.94/-3.00	-3.00/-4.52	-4.92/-3.72	-3.15/-4.02	-4.71/-3.39	-0.86/0.29	1.08/2.63	1.53/0.09	-2.05/-3.42	-6.28/-6.87	-7.00/-6.31	-7.85/-6.85	-7.68/-8.42	-8.80/-12.24	-8.32/-7.40	-13.93/-11.71	-6.78/-6.63	-5.31/-5.26	-7.62/-7.57	-9.71/-8.74	-10.28/-9.49
Θ(120°)	-14.96/-13.08	-10.44/-10.70	-11.26/-9.59	-8.55/-8.90	-7.65/-5.70	-3.93/-3.85	-3.70/-3.59	-3.26/-1.84	-0.18/-0.01	0.24/0.01	-0.80/-1.09	-2.61/-4.13	-6.94/-13.72	-9.01/-7.42	-10.09/-8.28	-8.63/-8.39	-10.94/-7.78	-7.09/-12.22	-14.46/-14.52	-11.87/-7.42	-7.47/-7.48	-7.16/-10.51	-10.25/-9.94	-12.15/-13.32
Θ(127.5°)	-5.49/-6.24	-5.93/-6.95	-8.61/-10.71	-10.03/-6.98	-5.85/-4.45	-2.98/-2.81	-3.86/-4.82	-3.73/-2.47	-1.91/-1.79	-1.95/-2.46	-2.12/-2.36	-5.51/-6.97	-8.87/-13.15	-15.57/-15.31	-14.90/-12.15	-8.93/-10.59	-13.68/-13.33	-8.73/-10.82	-12.15/-12.38	-11.78/-10.43	-8.49/-8.14	-9.94/-11.91	-13.09/-12.05	-9.22/-6.23
Θ(135°)	-10.17/-11.52	-10.87/-9.72	-9.47/-10.04	-11.57/-12.23	-9.49/-7.57	-6.79/-8.51	-11.96/-6.96	-4.28/-2.89	-2.38/-2.31	-2.82/-2.64	-1.68/-2.95	-4.06/-5.36	-8.37/-5.54	-6.45/-7.98	-8.33/-6.76	-6.57/-12.19	-15.10/-11.47	-8.25/-8.39	-10.64/-12.37	-13.33/-9.87	-10.20/-13.11	-8.81/-9.00	-12.27/-11.43	-9.14/-9.03
Θ(142.5°)	-8.08/-7.57	-7.22/-7.11	-7.01/-6.65	-6.57/-5.65	-4.38/-3.56	-3.08/-3.66	-3.32/-2.30	-1.45/-1.54	-1.82/-1.93	-2.00/-1.15	-0.83/-2.21	-2.95/-3.59	-6.79/-7.77	-5.71/-5.58	-8.73/-7.66	-7.51/-8.46	-8.24/-11.49	-13.40/-14.10	-14.59/-11.53	-13.52/-14.94	-13.95/-12.52	-13.83/-14.02	-13.58/-11.67	-11.52/-9.34
Θ(150°)	-5.47/-5.59	-6.08/-7.61	-8.39/-8.95	-8.20/-6.85	-5.43/-4.03	-3.14/-1.92	-0.80/-0.50	-0.55/-0.73	-1.11/-1.60	-1.65/-1.86	-2.33/-2.41	-1.37/-1.43	-2.93/-4.95	-4.55/-4.24	-5.45/-6.10	-6.62/-8.59	-11.54/-13.05	-11.01/-11.35	-12.01/-13.75	-12.68/-10.35	-12.02/-15.36	-13.96/-11.89	-11.43/-9.35	-7.42/-6.61
Θ(157.5°)	-5.91/-5.97	-7.05/-8.84	-10.06/-10.65	-9.22/-7.11	-5.45/-4.08	-2.73/-1.77	-1.26/-1.22	-1.33/-1.74	-2.60/-3.19	-4.63/-5.10	-5.08/-4.68	-4.59/-6.06	-7.77/-7.76	-7.28/-7.55	-8.70/-10.02	-10.77/-13.77	-13.85/-13.68	-15.00/-15.62	-15.19/-15.58	-13.32/-12.28	-12.80/-13.52	-12.97/-9.44	-8.66/-7.37	-6.51/-6.14
Θ(165°)	-6.04/-5.66	-5.98/-6.81	-8.05/-8.85	-9.12/-7.75	-6.66/-5.44	-4.42/-3.82	-3.58/-3.35	-3.66/-4.25	-5.40/-7.29	-8.91/-11.37	-11.25/-11.75	-12.07/-12.55	-13.47/-13.63	-13.13/-11.75	-9.46/-8.12	-7.55/-8.77	-11.00/-14.35	-15.66/-15.80	-15.25/-15.34	-15.51/-14.96	-15.68/-14.67	-12.50/-9.92	-8.39/-8.09	-7.67/-6.73
Θ(172.5°)	-12.08/-13.02	-12.85/-12.80	-12.53/-11.36	-10.79/-10.88	-10.32/-9.89	-9.65/-9.40	-9.11/-8.96	-9.52/-10.65	-11.65/-12.19	-12.92/-11.84	-10.93/-10.16	-9.91/-9.89	-9.24/-9.03	-8.40/-8.30	-8.18/-8.63	-9.58/-11.79	-11.69/-12.35	-12.10/-13.76	-13.88/-13.46	-13.84/-13.55	-12.73/-12.75	-11.90/-13.05	-13.72/-14.19	-12.95/-12.45
Θ(180°)	-10.75/-10.98	-10.40/-9.24	-9.78/-10.51	-10.33/-10.69	-11.50/-10.96	-10.51/-10.08	-9.91/-10.18	-9.71/-9.99	-10.20/-10.40	-10.35/-11.21	-11.43/-11.80	-12.57/-13.24	-14.36/-15.53	-15.07/-15.74	-15.91/-14.81	-15.21/-15.04	-13.37/-13.31	-12.56/-13.23	-12.79/-12.51	-12.17/-11.09	-9.86/-9.57	-9.53/-9.80	-10.18/-9.89	-11.27/-10.88
Freq(Hz)	5.3GiPol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.53/-5.07	-4.66/-4.37	-4.08/-3.85	-3.55/-3.77	-3.40/-3.16	-3.07/-3.63	-3.80/-3.94	-3.89/-3.77	-4.01/-4.32	-4.17/-4.47	-4.00/-4.36	-4.66/-4.70	-4.81/-4.33	-4.23/-4.12	-3.97/-3.88	-3.87/-4.18	-4.44/-4.65	-4.92/-4.80	-4.55/-4.53	-3.90/-3.69	-3.64/-3.98	-4.29/-4.56	-4.70/-4.66	-4.92/-5.01
Θ(7.5°)	-4.06/-3.92	-3.50/-3.46	-3.23/-2.72	-2.78/-3.09	-3.01/-3.13	-3.42/-3.81	-4.13/-4.27	-4.27/-4.49	-4.65/-4.88	-4.99/-5.35	-5.55/-5.54	-5.82/-5.99	-5.89/-5.66	-5.16/-5.05	-4.24/-3.96	-3.66/-3.55	-3.37/-3.20	-3.76/-3.49	-3.66/-3.58	-3.69/-3.86	-3.94/-4.14	-3.88/-4.14	-4.42/-4.34

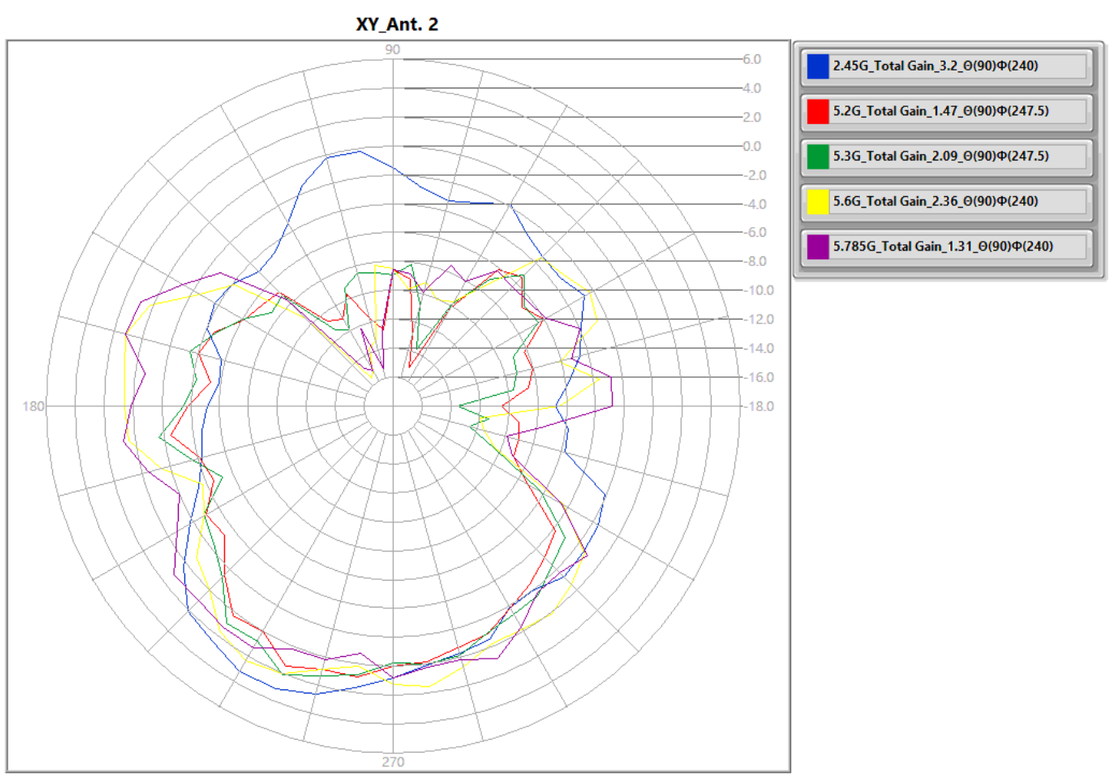
Θ(22.5°)	0.41/1.93	2.18/1.92	0.98/0.34	0.03/-0.47	-1.31/-2.20	-3.32/-4.14	-4.47/-4.98	-4.58/-4.96	-4.35/-4.12	-3.33/-3.55	-3.47/-3.79	-3.85/-4.20	-4.57/-4.83	-4.55/-4.39	-4.79/-4.75	-4.47/-4.05	-3.53/-2.86	-2.53/-2.02	-1.86/-1.16	-1.03/-0.80	-0.45/-0.40	-0.13/0.03	-0.15/-0.26	-0.44/-0.04
Θ(30°)	-0.57/0.54	0.97/1.04	0.98/1.01	0.73/0.58	-0.60/-1.80	-2.89/-3.89	-4.27/-4.07	-3.62/-3.33	-3.13/-2.16	-1.78/-2.06	-1.97/-1.73	-1.51/-2.20	-2.68/-3.15	-3.83/-4.80	-4.89/-5.01	-5.77/-4.72	-3.95/-3.21	-3.13/-3.01	-3.16/-2.68	-2.72/-2.71	-2.42/-1.73	-1.12/-0.96	-0.75/-1.00	-1.09/-1.22
Θ(37.5°)	-3.62/-1.68	-0.21/0.40	0.40/0.96	1.36/1.29	0.75/-0.38	-1.26/-2.68	-3.41/-3.13	-2.56/-1.83	-1.05/-0.18	-0.19/-0.67	-1.30/-1.68	-1.87/-1.63	-1.29/-1.30	-1.85/-2.95	-4.37/-6.21	-6.23/-5.44	-4.96/-4.11	-3.09/-2.44	-2.57/-3.72	-4.65/-4.14	-2.76/-2.09	-2.27/-3.48	-4.00/-3.53	-3.26/-3.49
Θ(45°)	-6.05/-4.15	-1.53/-0.41	0.76/1.90	2.26/1.56	0.44/0.74	-1.85/-2.72	-3.02/-2.31	-1.47/-0.70	-0.10/-0.06	-0.27/-0.85	-1.69/-1.98	-2.36/-2.34	-1.54/-1.40	-1.93/-3.23	-4.13/-4.29	-3.99/-3.94	-3.52/-3.95	-4.36/-4.37	-3.70/-3.57	-3.72/-3.08	-2.48/-1.94	-2.78/-5.00	-8.79/-9.85	-8.64/-6.52
Θ(52.5°)	-5.53/-5.08	-2.54/-1.32	-0.29/1.24	1.58/1.04	0.44/-0.90	-2.42/-2.75	-2.80/-2.13	-1.53/-0.71	0.08/-0.50	-1.82/-3.48	-5.05/-4.89	-4.24/-3.25	-2.71/-2.45	-1.90/-1.97	-2.90/-2.68	-2.51/-3.31	-4.86/-6.58	-6.32/-6.12	-4.41/-3.53	-3.17/-2.50	-1.70/-2.37	-3.83/-5.26	-6.66/-6.95	-8.91/-7.14
Θ(60°)	-2.67/-3.09	-1.49/-0.78	-0.04/1.14	1.09/1.01	0.50/-0.62	-2.05/-2.14	-2.50/-1.94	-1.53/-1.11	-0.70/-1.37	-3.60/-5.40	-5.64/-4.47	-3.91/-3.21	-3.49/-3.98	-4.38/-4.71	-5.59/-4.60	-5.66/-4.10	-4.32/-6.55	-9.45/-8.29	-4.58/-3.48	-4.63/-5.61	-4.39/-3.62	-2.13/-2.39	-2.40/-2.66	-4.05/-2.96
Θ(67.5°)	-2.80/-3.05	-3.41/-3.06	-1.28/0.47	1.11/1.61	1.33/0.21	-1.21/-1.80	-1.85/-2.11	-1.39/-0.76	-0.50/-1.24	-3.46/-4.25	-3.55/-2.27	-2.27/-2.71	-3.47/-5.16	-5.53/-5.71	-7.78/-9.32	-8.42/-4.35	-3.89/-5.68	-9.44/-8.93	-6.19/-5.27	-4.67/-3.58	-3.98/-4.29	-2.45/-2.35	-2.89/-2.69	-3.71/-3.31
Θ(75°)	0.17/-0.10	-0.39/-1.09	-0.85/0.19	0.75/1.58	0.93/-0.49	-1.78/-2.36	-2.90/-1.91	-1.28/-0.42	0.12/-0.79	-3.38/-5.72	-5.14/-3.51	-3.48/-3.94	-5.42/-6.21	-5.32/-5.18	-6.83/-8.42	-8.80/-4.72	-4.43/-6.85	-9.97/-7.05	-4.82/-3.44	-3.99/-4.18	-2.63/-3.03	-1.37/-0.71	-0.57/0.77	-0.27/0.01
Θ(82.5°)	0.61/0.53	0.46/0.20	0.19/0.35	0.75/0.97	1.01/-0.68	-2.54/-2.54	-2.43/-1.60	-1.35/-1.65	-1.92/-3.74	-8.36/-7.79	-5.18/-3.86	-4.43/-4.02	-5.39/-4.42	-4.68/-5.90	-8.21/-10.95	-9.59/-5.52	-4.01/-5.29	-7.52/-7.38	-4.26/-5.28	-4.99/-2.39	-1.22/-1.29	-0.36/0.83	0.63/0.83	0.48/-0.01
Θ(90°)	-1.53/-2.48	-2.73/-2.32	-1.38/-1.00	-0.74/-0.21	-0.38/-1.14	-2.26/-2.04	-1.89/-1.69	-1.02/-1.38	-2.18/-4.65	-6.44/-3.02	-1.67/-1.30	-3.02/-3.65	-5.13/-3.11	-3.74/-5.10	-4.89/-7.87	-9.03/-6.74	-4.39/-5.54	-11.59/-7.63	-4.97/-6.23	-3.13/-1.28	-1.44/-3.02	-1.56/-0.19	-0.41/0.15	0.34/-0.88
Θ(97.5°)	-1.63/-2.36	-2.90/-2.11	-1.80/-1.06	-0.77/-0.70	-0.67/-2.04	-2.96/-2.16	-2.25/-2.06	-2.18/-1.58	-0.18/-0.76	-3.34/-5.14	-4.42/-4.15	-6.02/-5.99	-6.89/-5.21	-5.56/-4.21	-5.84/-7.04	-12.03/-7.05	-4.95/-7.48	-11.92/-7.08	-5.43/-5.96	-6.25/-3.91	-3.26/-2.88	-2.49/-0.67	0.20/0.54	0.13/-1.08
Θ(105°)	-2.40/-2.26	-2.05/-1.72	-1.36/-1.23	-1.16/-1.71	-1.44/-3.41	-3.65/-1.75	-1.11/-0.73	-0.77/-1.44	-0.97/-2.46	-7.57/-13.78	-9.91/-7.69	-9.62/-6.72	-5.14/-3.53	-1.91/-2.21	-2.91/-4.11	-14.47/-7.35	-6.16/-9.52	-13.29/-7.12	-3.86/-6.90	-7.09/-7.09	-5.40/-5.31	-4.05/-3.62	-2.06/-1.27	-1.54/-1.80
Θ(112.5°)	-5.72/-5.47	-5.57/-4.64	-4.09/-4.23	-5.37/-5.42	-5.18/-4.05	-2.44/-1.01	-0.26/-0.02	-1.25/-2.24	-1.68/-2.14	-2.72/-1.81	-1.25/-0.63	-1.74/-3.28	-3.85/-3.79	-2.11/-2.55	-3.51/-4.49	-9.87/-13.40	-10.96/-12.00	-12.89/-11.39	-5.70/-7.06	-10.19/-9.69	-6.54/-8.38	-8.39/-10.42	-7.48/-6.58	-6.05/-5.51
Θ(120°)	-6.82/-6.17	-5.63/-5.68	-5.80/-6.17	-5.32/-4.61	-4.21/-5.39	-3.56/-1.67	-1.66/-2.12	-2.24/-1.56	0.12/0.80	-0.34/-1.42	-1.37/-1.20	-2.18/-5.66	-7.36/-9.41	-3.42/-3.50	-4.04/-5.36	-12.27/-12.93	-11.63/-10.58	-10.48/-10.09	-8.46/-7.59	-6.72/-11.69	-9.50/-8.31	-13.03/-9.48	-11.65/-9.68	-7.23/-6.12
Θ(127.5°)	-8.92/-7.46	-6.27/-6.56	-8.16/-9.30	-8.80/-8.44	-7.10/-5.75	-4.02/-2.99	-2.35/-1.61	-1.50/-0.32	1.11/0.77	-0.82/-3.66	-5.17/-4.94	-6.53/-9.57	-10.24/-11.49	-14.28/-12.53	-8.77/-10.61	-13.33/-12.97	-14.95/-8.00	-9.55/-13.67	-7.02/-11.83	-7.98/-9.02	-12.80/-15.85	-15.86/-12.47	-13.73/-15.24	-13.50/-11.45
Θ(135°)	-4.96/-4.86	-6.52/-8.89	-12.74/-14.70	-14.73/-9.82	-8.41/-6.99	-4.59/-4.48	-6.09/-5.73	-4.80/-3.65	-3.22/-2.93	-4.50/-5.87	-5.76/-5.36	-9.14/-11.27	-14.95/-8.24	-8.14/-8.28	-9.04/-9.77	-13.52/-14.58	-13.15/-11.90	-14.77/-15.28	-11.06/-9.04	-14.58/-13.90	-14.22/-14.33	-15.48/-11.46	-13.05/-9.28	-6.47/-5.70
Θ(142.5°)	-9.43/-10.68	-10.73/-11.61	-14.94/-14.09	-11.59/-10.46	-7.35/-5.11	-3.93/-4.26	-4.13/-3.97	-3.51/-2.10	-1.02/-0.54	-0.86/-1.48	-1.95/-1.54	-2.06/-2.89	-4.30/-4.87	-4.95/-6.17	-9.56/-12.27	-13.58/-12.68	-10.29/-12.03	-11.75/-10.79	-14.08/-14.20	-11.69/-10.28	-13.07/-11.13	-11.96/-14.95	-15.80/-13.76	-10.78/-8.98
Θ(150°)	-10.24/-12.20	-15.24/-15.88	-15.74/-12.89	-9.01/-5.18	-3.84/-3.20	-2.90/-2.75	-2.43/-2.59	-2.70/-2.81	-3.22/-2.76	-2.55/-3.40	-4.87/-5.23	-4.75/-5.08	-5.85/-5.01	-4.13/-5.76	-7.33/-5.54	-11.09/-13.52	-11.50/-14.41	-14.76/-13.19	-11.17/-11.84	-15.76/-12.81	-14.97/-13.45	-11.30/-12.43	-10.76/-8.20	-7.92/-8.10
Θ(157.5°)	-7.78/-8.88	-9.33/-8.80	-8.14/-8.01	-7.91/-7.50	-6.59/-4.92	-3.50/-2.27	-2.12/-1.70	-2.30/-3.05	-4.11/-3.97	-3.57/-3.41	-4.19/-6.80	-7.30/-6.88	-5.28/-4.16	-5.01/-6.22	-9.32/-12.99	-15.29/-14.98	-13.03/-14.69	-15.31/-15.77	-14.00/-14.67	-14.70/-14.47	-15.45/-15.33	-14.64/-14.67	-13.52/-11.17	-8.99/-8.16
Θ(165°)	-5.18/-5.76	-6.51/-5.87	-5.68/-5.66	-6.52/-6.04	-5.61/-5.10	-4.24/-3.84	-3.77/-3.91	-3.24/-3.28	-3.23/-3.46	-3.70/-4.33	-5.37/-6.70	-8.60/-9.04	-9.62/-10.77	-13.59/-15.03	-14.15/-12.89	-11.80/-9.99	-13.56/-15.17	-15.26/-15.37	-15.11/-13.74	-13.86/-13.85	-13.92/-12.96	-11.06/-8.85	-7.12/-6.05	-5.89/-5.50
Θ(172.5°)	-5.69/-5.00	-5.27/-5.15	-5.52/-6.10	-5.97/-5.98	-6.70/-6.42	-5.88/-5.79	-5.47/-5.01	-5.07/-5.56	-6.37/-7.68	-9.47/-11.51	-12.80/-13.81	-15.54/-15.68	-15.41/-15.34	-14.78/-13.75	-13.38/-12.76	-13.26/-13.27	-12.73/-13.21	-14.08/-14.63	-13.99/-15.01	-14.22/-12.41	-12.63/-10.62	-10.21/-8.41	-8.05/-7.42	-6.53/-6.08
Θ(180°)	-11.15/-11.68	-10.82/-10.73	-10.36/-9.96	-10.09/-9.93	-9.83/-11.27	-10.11/-9.67	-9.91/-10.82	-10.31/-10.43	-8.74/-9.27	-8.94/-8.81	-9.29/-9.16	-8.59/-9.26	-9.01/-9.11	-9.09/-9.09	-9.77/-10.64	-11.43/-12.81	-12.11/-12.82	-14.62/-14.29	-13.90/-12.66	-12.62/-11.56	-11.32/-10.51	-10.74/-10.84	-11.59/-12.02	-11.34/-11.31
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°)	-3.01/-2.94	-2.65/-2.48	-4.50/-2.73	-4.54/-2.33	-4.12/-5.26	-2.70/-5.50	-5.63/-5.69	-5.88/-5.64	-5.30/-5.01	-4.40/-4.64	-4.60/-4.49	-4.72/-4.82	-4.75/-4.78	-1.51/-1.46	-1.42/-1.48	-1.40/-1.55	-1.48/-1.41	-1.29/-0.84	-0.92/-0.70	-0.91/-0.80	-0.87/-4.31	-3.49/-3.51	-4.34/-4.66	-4.98/-5.35
Θ(7.5°)	-4.23/-4.65	-6.70/-4.08	-4.10/-4.36	-4.47/-7.48	-5.27/-8.13	-8.33/-6.73	-7.94/-8.01	-7.90/-7.35	-5.42/-6.28	-5.87/-5.19	-5.00/-2.12	-2.13/-2.06	-1.78/-1.65	-1.33/-1.27	-1.13/-1.14	-0.88/-0.86	-0.35/-0.39	-0.31/-0.20	-3.58/-2.76	-3.21/-3.31	-3.11/-1.80	-3.17/-3.23	-3.94/-4.34	-5.04/-5.38
Θ(15°)	-4.58/-5.38	-4.96/-5.59	-5.52/-5.76	-8.36/-7.50	-8.54/-9.19	-9.26/-7.16	-7.47/-6.78	-7.89/-7.15	-6.11/-5.79	-4.39/-4.43	-4.04/-3.54	-3.35/-3.10	-1.16/-0.69	-0.62/-0.36	-0.23/-0.31	-0.20/-0.32	-0.19/-0.06	0.03/0.08	0.47/0.76	0.62/0.47	0.65/0.53	-3.32/-3.75	-4.27/-4.97	-5.69/-6.34
Θ(22.5°)	-6.36/-7.21	-7.13/-8.24	-10.32/-8.40	-11.13/-11.86	-11.26/-10.70	-10.08/-9.02	-8.46/-7.45	-6.39/-5.93	-5.04/-4.41	-3.94/-3.42	-3.23/-2.00	-1.70/-1.22	-0.63/-0.23	0.11/0.38	0.41/0.42	0.26/0.15	0.14/0.26	0.18/0.26	0.50/-3.90	-3.62/-3.50	-3.30/-2.30	-3.44/-3.85	-4.47/-5.23	-5.78/-6.29
Θ(30°)	-6.31/-5.64	-7.06/-8.37	-9.24/-8.74	-10.19/-11.81	-12.63/-12.59	-11.54/-10.78	-9.18/-7.33	-8.26/-6.57	-6.07/-5.31	-4.67/-3.92	-3.47/-2.82	-2.12/-1.37	-0.97/-0.28	0.18/0.50	0.46/0.42	0.25/0.24	0.06/-0.05	-0.25/-0.14	-0.24/-0.04	-0.11/-0.22	-0.23/-0.56	-0.93/-1.12	-4.45/-4.76	-5.17/-5.54
Θ(37.5°)	-3.61/-3.85	-4.62/-5.56	-5.45/-6.96	-9.27/-10.14	-12.02/-13.01	-12.45/-11.61	-11.23/-10.93	-10.64/-9.99	-8.64/-7.28	-6.17/-5.08	-3.99/-3.27	-2.47/-1.48	-0.71/-0.04	0.36/0.54	0.46/0.57	0.53/0.49	0.42/0.24	0.31/0.21	0.32/0.07	-0.33/-0.62	-3.94/-4.44	-3.76/-3.60	-2.85/-2.65	-2.58/-3.09
Θ(45°)	-2.30/-2.45	-1.96/-2.17	-3.16/-3.51	-4.47/-5.00	-6.25/-7.59	-7.98/-8.48	-7.65/-7.63	-7.54/-7.63	-6.79/-5.63	-4.58/-3.62	-2.97/-2.23	-1.95/-0.82	0.23/0.90	1.53/1.96	2.31/2.34	2.36/2.24	1.93/1.44	0.93/0.55	0.22/0.08	-0.39/-0.11	-0.70/-0.38	0.09/0.18	0.39/-0.96	-1.14/-1.44
Θ(52.5°)	-2.15/-1.79	-1.33/-1.16	-1.02/-0.46	-1.64/-2.43	-4.19/-5.45	-6.34/-6.25	-5.81/-5.63	-5.76/-5.18	-4.28/-2.97	-1.95/-0.89	-1.17/-1.64	-2.21/-2.28	-1.63/-0.81	0.17/0.90	1.72/2.21	2.55/2.33	1.75/0.91	0.49/-0.35	-0.44/-0.47	-0.69/-0.50	-0.24/-0.55	-2.39/-1.94	-1.73/-1.86	-2.15/-2.07
Θ(60°)	-3.60/-3.08	-1.86/-0.97	-0.47/-0.64	-1.13/-2.15	-2.05/-4.66	-5.74/-6.17	-5.44/-5.46	-7.13/-6.53	-6.22/-3.88	-2.41/-1.67	-1.79/-2.86	-4.26/-7.06	-7.73/-5.72	-3.12/-0.83	1.00/2.13	2.81/2.87	2.09/1.23	-0.28/-1.19	-1.47/-0.62	0.72/2.06	1.66/2.40	2.03/1.22	-1.50/-1.94	-2.64/-2.83
Θ(67.5°)	-5.71/-6.63	-5.35/-5.13	-4.54/-4.56	-4.59/-6.30	-8.61/-7.88	-5.55/-2.95	-1.44/-1.00	-1.80/-3.45	-4.86/-4.51	-3.49/-1.58	-1.68/-2.66	-4.62/-6.35	-5.61/-3.67	-1.61/0.28	1.76/3.50	3.97/4.26	3.89/3.17	2.10/0.76	1.19/1.50	2.96/3.85	4.33/0.81	2.22/-0.41	-1.27/-2.17	-3.05/-3.52
Θ(75°)	-6.40/-6.11	-4.80/-5.23	-4.93/-4.01	-4.03/-4.25	-4.33/-4.48	-4.30/-4.34	-3.34/-2.88	-3.24/-4.36	-5.87/-5.69	-3.88/-2.39	-1.68/-1.58	-3.44/-4.92	-5.56/-4.58	-2.90/-0.72	1.18/2.62	3.63/3.85	3.45/3.14	1.61/1.31	0.66/1.28	2.26/2.84	2.71/2.51	0.85/0.52	-1.00/-3.65	-4.23/-4.13
Θ(82.5°)	-6.28/-5.20	-4.98/-4.33	-5.08/-5.67	-5.43/-5.05	-5.10/-5.39	-4.23/-3.94	-2.91/-2.00	-1.97/-2.70	-4.61/-7.79	-7.44/-5.81	-5.33/-4.79	-5.54/-6.22	-5.77/-4.62	-2.83/-1.09	-0.51/0.85	2.95/3.64	3.95/3.68	3.13/2.27	1.25/1.03	1.31/1.23	0.78/0.24	-2.95/-3.21	-3.90/-4.28	-4.63/-4.39
Θ(90°)	-6.79/-5.77	-4.63/-3.92	-2.69/-3.43	-3.39/-2.90	-1.87/-2.82	-3.29/-2.80	-1.54/-0.25	-0.25/-1.54	-3.42/-4.61	-4.84/-4.09	-3.77/-4.06	-5.72/-5.85	-5.14/-4.68	-4.32/-3.46	-1.77/0.27	2.10/2.49	3.20/3.12	2.59/1.64	0.83/0.08	-0.32/-0.52	-1.90/-2.00	-1.26/-1.41	-1.57/-2.17	-5.68/-5.81
Θ(97.5°)	-5.83/-5.61	-5.54/-4.25	-3.22/-2.92	-3.61/-2.38	-3.92/-5.52	-6.60/-5.35	-3.94/-3.13	-2.89/-2.55	-2.38/-2.99	-4.49/-12.34	-11.03/-9.43	-8.72/-7.34	-6.73/-6.07	-5.26/-3.28	-1.14/0.79	2.09/2.95	3.25/3.08	2.46/0.92	0.09/-0.72	-0.35/0.03	0.40/0.60	0.50/-3.41	-4.31/-4.97	-5.28/-5.99
Θ(105°)	-7.55/-7.58	-9.09/-8.01	-5.75/-4.42	-4.63/-3.34	-3.41/-4.01	-5.35/-5.34	-5.69/-5.73	-6.06/-7.61	-4.87/-3.02	-2.98/-3.87	-4.87/-11.58	-13.78/-14.22	-12.29/-10.11	-6.87/-3.46	-1.04/0.98	2.32/2.94	2.89/1.68	1.03/-0.51	-1.54/-2.19	-2.15/-1.35	1.06/1.34	0.78/0.19	-1.02/-9.20	-9.45/-6.37
Θ(112.5°)	-4.80/-4.17	-4.25/-4.10	-3.60/-2.53	-2.67/-1.94	-4.27/-1.90	-2.72/-1.98	-1.61/-2.56	-5.26/-10.91	-9.49/-5.36	-4.30/-5.95	-6.92/-6.91	-8.13/-6.45	-5.90/-5.08	-3.38/-1.30	0.51/1.79	2.56/2.85	2.69/2.00	0.90/-0.89	-2.51/-2.29	0.04/1.76	1.60/2.93	-5.44/-5.16	-5.27/-5.79	-6.42/-5.48
Θ(120°)	-6.26/-5.46	-5.09/-5.13	-4.68/-4.34	-4.60/-4.28	-5.04/-4.63	-5.74/-3.34	-2.47/-2.24	-4.44/-6.80	-6.66/-4.04	-4.28/-6.01	-8.46/-7.74	-5.70/-4.73	-5.15/-5.67	-5.19/-3.57	-2.31/-1.31	-0.15/-0.04	-0.26/-0.67	-3.00/-6.55	-9.95/-8.32	-3.29/-0.74	-0.00/0.18	-0.28/-0.87	-2.15/-6.71	-6.72/-6.03
Θ(127.5°)	-2.31/-1.76	-1.24/-2.10	-2.44/-1.33	-2.07/-3.48	-6.06/-9.03	-6.78/-4.68	-3.78/-4.64	-6.73/-6.90	-7.76/-5.80	-2.97/-3.66	-4.41/-5.67	-3.99/-4.26	-5.20/-5.72	-5.28/-4.30	-3.40/-2.22	-0.79/-0.07	0.41/-0.04	-1.33/-2.89	-2.11/-0.68	0.78/2.16	2.66/1.94	1.33/3.26	-3.10/-2.58	-2.43/-2.15
Θ(135°)	-5.46/-5.07	-3.69/-3.35	-3.74/-3.63	-3.39/-4.04	-4.91/-3.67	-3.77/-3.82	-3.76/-2.97	-5.80/-8.20	-9.61/-8.64	-8.02/-9.75	-12.26/-5.69	-5.68/-5.61	-5.82/-5.97	-5.51/-4.62	-3.65/-2.51	-1.43/-0.62	-0.45/-0.98	-1.82/-2.90	-3.52/-3.40	-2.08/-1.50	-1.06/-0.29	-0.96/-1.29	-1.25/-6.85	-5.78/-5.20
Θ(142.5°)	-12.97/-14.32	-13.51/-13.99	-11.71/-9.63	-12.81/-9.91	-13.77/-11.69	-9.78/-9.31	-9.65/-12.25	-13.94/-14.86	-12.38/-10.43	-6.49/-7.55	-9.60/-10.77	-12.75/-14.01	-13.07/-12.75	-12.20/-12.06	-11.46/-9.36	-7.98/-7.08	-6.59/-6.80	-7.03/-7.25	-6.25/-6.20	-5.51/-5.19	-5.82/-7.19	-2.71/-3.77	-5.38/-7.55	-9.68/-11.71
Θ(150°)	-6.44/-6.90	-7.03/-7.93	-8.46/-8.80	-11.29/-8.27	-9.79/-10.30	-10.52/-11.56	-12.01/-13.89	-12.64/-12.45	-11.73/-10.77	-9.68/-8.41	-7.53/-7.19	-7.77/-7.17	-7.23/-6.73	-5.93/-5.28	-4.46/-4.16	-3.28/-2.61	-2.49/-2.29	-2.40/-2.30	-2.25/-2.34	-2.32/-1.82	-1.60/-1.82	-2.67/-2.62	-3.96/-5.51	-4.61/-5.88
Θ(157.5°)	-5.38/-6.82	-6.40/-6.75	-8.54/-9.58	-9.06/-10.26	-13.52/-13.33	-15.03/-14.96	-14.34/-13.99	-14.03/-13.60	-13.42/-13.09	-9.25/-9.22	-8.68/-8.34	-8.38/-8.30	-8.75/-9.05	-8.85/-8.26	-7.70/-7.00	-6.20/-6.23	-5.96/-5.76	-5.53/-5.81	-5.95/-5.64	-5.16/-4.82	-4.54/-4.06	-4.30/-3.11	-3.81/-4.72	-5.63/-6.10
Θ(165°)	-7.88/-7.68	-7.85/-7.95	-8.49/-8.90	-9.03/-11.45	-11.62/-11.65	-10.90/-10.92	-10.30/-8.96	-9.57/-10.01	-11.02/-10.90	-11.56/-12.14	-12.46/-8.07	-8.46/-8.84	-9.80/-11.01	-12.57/-13.35	-13.93/-14.81	-14.37/-15.04	-15.32/-15.52	-15.10/-14.32	-15.11/-15.19	-15.02/-14.41	-14.72/-14.45	-13.31/-12.40	-12.31/-11.42	-10.89/-10.25
Θ(172.5°)	-12.74/-13.14	-12.66/-13.04	-12.30/-12.33	-11.84/-9.66	-10.91/-10.66	-9.66/-9.65	-9.40/-8.91	-8.94/-8.65	-8.61/-8.39	-7.12/-6.86	-6.96/-6.84	-7.10/-7.14	-6.98/-7.47	-7.81/-7.89	-8.31/-8.81	-9.35/-9.30	-9.49/-9.19	-8.92/-8.67	-8.36/-8.32	-8.91/-9.39	-9.71/-10.54	-11.01/-11.42	-10.37/-10.58	-14.45/-13.64
Θ(180°)	-8.87/-9.00	-8.72/-8.78	-8.67/-8.66	-8.58/-8.34	-7.82/-7.38	-7.11/-7.06	-7.03/-6.90	-7.13/-7.12	-7.31/-7.52	-7.74/-8.36	-8.99/-8.35	-8.40/-8.34	-8.27/-8.06	-7.88/-8.02	-8.23/-8.55	-8.65/-8.53	-8.38/-7.94	-7.61/-7.13	-6.73/-6.31	-6.40/-7.04	-7.20/-7.81	-7.87/-8.29	-8.49/-8.31	-11.53/-8.82
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°)	-4.55/-4.25	-4.01/-4.47	-4.06/-4.08	-4.32/-4.26	-3.62/-3.41	-3.74/-3.97	-3.83/-3.51	-3.57/-3.67	-3.94/-4.08	-4.29/-4.23	-4.29/-4.58	-4.44/-4.63	-4.77/-4.64	-4.30/-4.10	-4.05/-4.05	-4.27/-3.90	-3.61/-3.26	-3.18/-3.44	-3.42/-2.97	-3.13/-3.05	-3.59/-3.79	-3.91/-3.86	-3.89/-3.96	-4.08/-4.18
Θ(7.5°)	-4.22/-3.93	-3.83/-3.97	-4.13/-4.40	-5.02/-4.66	-4.51/-4.19	-4.14/-4.32	-3.62/-3.19	-3.00/-3.02	-3.00/-2.71	-2.65/-2.62	-2.54/-2.98	-3.08/-3.36	-3.39/-3.44	-3.62/-3.72	-3.77/-3.85	-4.01/-4.09	-4.01/-4.01	-3.99/-4.11	-4.50/-4.16	-4.01/-3.99	-4.11/-4.11	-4.08/-3.64	-3.65/-3.48	-3.80/-4.16
Θ(15°)	-3.82/-3.35	-3.19/-3.54	-4.09/-4.75	-5.57/-6.44	-5.96/-6.02	-5.60/-5.14	-5.02/-4.58	-4.05/-3.81	-3.23/-2.93	-2.52/-2.02	-1.78/-1.65	-2.00/-2.05	-2.26/-2.78	-3.17/-3.54	-3.92/-4.07	-4.48/-4.65	-4.53/-4.72	-4.86/-5.14	-5.32/-5.07	-4.93/-4.74	-4.58/-4.28	-3.88/-3.71	-3.90/-3.82	-3.88/-3.94
Θ(22.5°)	-5.41/-4.89	-4.50/-4.30	-3.94/-3.88	-4.29/-5.19	-5.65/-6.20	-5.52/-4.83	-4.90/-4.76	-4.00/-3.93	-3.79/-3.50	-2.88/-2.05	-1.35/-0.83	-0.82/-1.16	-1.69/-1.97	-2.21/-2.43	-2.38/-2.60	-2.77/-3.06	-3.56/-3.81	-3.76/-3.55	-2.93/-2.73	-2.85/-3.16	-3.77/-4.30	-4.67/-5.14	-5.76/-5.78	-5.81/-5.58
Θ(30°)	-6.12/-6.50	-7.27/-7.44	-8.11/-6.43	-4.70/-3.84	-3.22/-3.73	-4.02/-4.32	-4.19/-3.68	-3.51/-3.37	-3.37/-3.71	-3.92/-3.25	-1.98/-1.19	-0.89/-1.14	-1.08/-0.95	-0.39/0.20	0.41/0.33	-0.16/-0.73	-1.39/-1.77	-2.23/-2.92	-3.08/-3.48	-3.59/-3.72	-3.85/-3.98	-3.89/-4.06	-4.05/-4.26	-5.06/-5.45
Θ(37.5°)	-3.50/-3.92	-4.72/-5.80	-6.38/-8.80	-8.34/-6.42	-4.84/-4.32	-4.35/-4.83	-5.18/-4.47	-3.66/-3.29	-3.85/-4.50	-4.83/-3.85	-2.19/-1.21	-1.10/-0.93	0.34/1.54	2.18/2.95	2.42/1.45	0.86/-0.33	-1.00/-1.99	-3.02/-3.59	-3.88/-3.77	-3.20/-3.14	-3.92/-4.02	-3.74/-4.07	-3.60/-3.79	-4.01/-3.48
Θ(45°)	-4.04/-3.54	-4.63/-6.46	-8.46/-9.11	-8.03/-5.96	-4.95/-4.66	-5.27/-6.01	-6.68/-5.75	-4.38/-3.11	-2.89/-3.87	-5.36/-4.49	-2.57/-1.48	-1.02/-0.95	-0.63/-0.19	0.27/0.75	0.97/0.86	0.08/-0.55	-1.45/-2.46	-3.22/-4.14	-5.02/-5.38	-4.58/-4.28	-4.60/-5.19	-5.43/-4.92	-4.50/-3.96	-3.92/-4.57
Θ(52.5°)	-3.97/-2.28

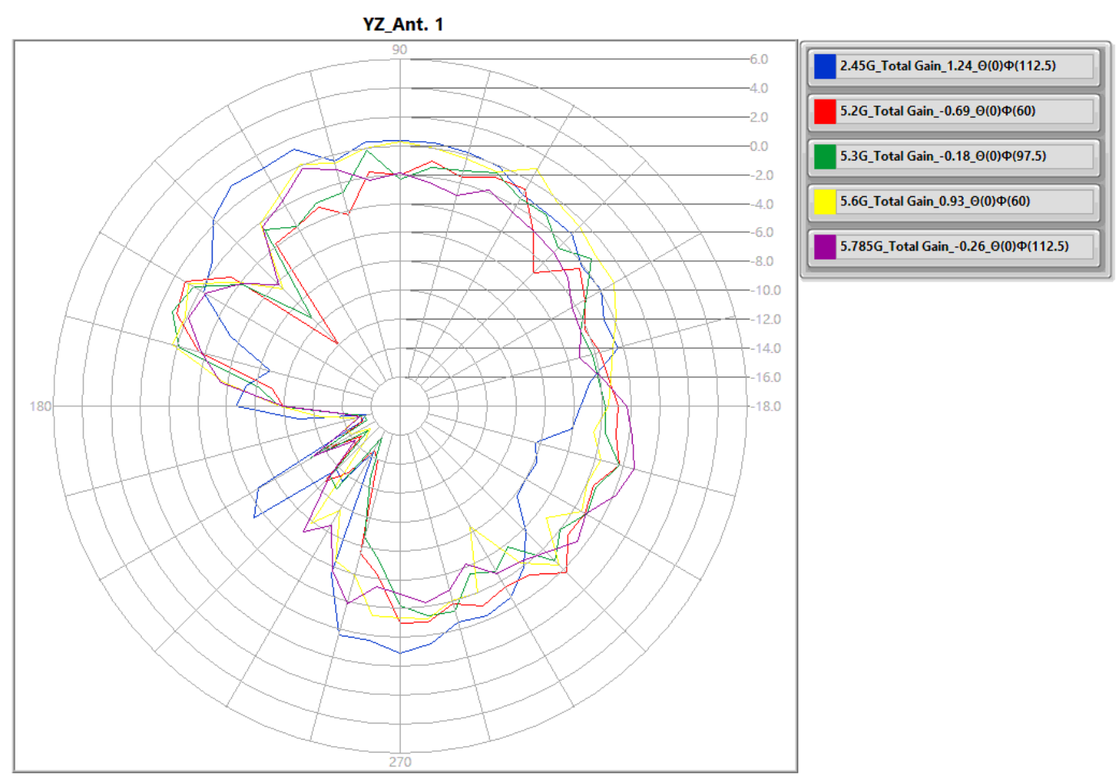
Θ(75°)	-3.06/-4.70	-5.71/-4.68	-4.33/-4.76	-4.75/-5.88	-6.53/-6.29	-5.85/-6.32	-7.45/-8.33	-11.68/-13.27	-13.11/-9.73	-7.38/-3.53	-4.17/-3.00	-1.76/-2.65	-1.47/-0.03	1.12/1.09	1.21/1.96	2.00/1.10	2.48/1.59	-0.47/-0.26	-0.36/-0.49	-0.42/-1.41	-2.61/-2.71	-1.85/-2.08	-3.54/-4.46	-2.76/-2.33
Θ(82.5°)	-3.99/-4.35	-5.00/-2.31	-2.24/-2.73	-2.90/-7.31	-8.22/-7.59	-7.31/-7.65	-7.92/-7.64	-11.03/-14.25	-13.50/-12.57	-9.86/-4.77	-1.88/0.19	0.38/-0.76	-0.77/0.24	0.19/-1.06	-0.50/0.69	0.55/2.06	3.31/2.23	0.94/0.34	0.90/1.02	-0.43/-1.23	-1.14/-0.91	-0.20/0.15	-2.50/-6.46	-6.71/-6.16
Θ(90°)	-6.46/-3.64	-6.09/-2.74	-2.27/-3.10	-3.50/-7.53	-9.66/-10.05	-9.18/-9.80	-8.46/-8.19	-13.29/-13.68	-15.22/-15.60	-9.39/-4.16	-2.58/0.20	1.12/0.71	0.57/0.43	-1.39/-3.79	-2.91/-0.84	-0.05/1.70	2.36/2.05	0.84/0.11	1.21/1.57	0.71/-0.21	-0.13/0.05	-0.52/-1.29	-4.47/-10.39	-11.48/-11.93
Θ(97.5°)	-8.24/-6.20	-8.32/-4.74	-2.34/-4.85	-3.68/-7.87	-9.39/-12.64	-11.21/-7.67	-5.55/-8.42	-12.99/-10.85	-11.35/-14.35	-6.13/-2.94	-0.59/0.84	1.22/0.67	0.41/0.28	-1.31/-2.57	-2.75/-2.90	-1.18/-0.47	0.03/1.64	0.48/0.67	0.42/0.49	0.30/-0.42	-1.97/-1.66	-2.39/-4.62	-9.53/-14.09	-13.44/-13.30
Θ(105°)	-8.61/-2.37	-2.26/-1.38	-0.63/-3.19	-4.23/-13.94	-9.55/-9.83	-8.20/-6.48	-5.94/-7.89	-13.38/-13.27	-12.05/-9.28	-6.90/-3.87	-1.87/-0.24	0.78/0.18	-0.15/-1.26	-3.10/-5.64	-6.16/-4.14	-2.01/-2.44	-0.83/-1.03	-2.45/-1.08	-0.84/-0.00	-1.78/-1.21	-1.41/-3.54	-7.26/-11.24	-11.55/-11.59	-8.45/-10.11
Θ(112.5°)	-4.19/-1.29	-1.70/-0.58	-0.88/-7.25	-8.96/-11.38	-7.24/-5.51	-4.24/-5.55	-4.57/-8.24	-10.72/-11.45	-8.84/-7.04	-4.98/-5.73	-4.73/-2.45	-0.88/-0.55	-0.86/-1.65	-3.35/-6.91	-10.29/-7.63	-4.75/-5.50	-2.93/-3.71	-2.74/-2.23	0.16/-0.80	-3.11/-1.33	-2.06/-4.91	-6.64/-6.37	-6.34/-8.20	-9.53/-8.34
Θ(120°)	-5.67/-4.17	-4.20/-4.25	-4.65/-8.34	-9.96/-7.99	-9.02/-7.00	-6.01/-6.74	-6.98/-6.43	-8.45/-7.87	-9.56/-9.71	-5.58/-3.86	-3.62/-4.29	-4.41/-2.98	-1.97/-2.87	-6.23/-8.07	-7.93/-5.25	-3.77/-3.09	-5.66/-5.75	-4.91/-4.24	-1.30/-0.95	-3.08/-3.11	-1.78/-8.33	-14.93/-7.57	-5.93/-5.30	-4.67/-4.06
Θ(127.5°)	-5.25/-5.38	-3.52/-9.12	-5.72/-10.06	-12.21/-11.32	-14.38/-10.89	-6.58/-6.82	-8.97/-7.27	-7.46/-8.48	-7.80/-9.16	-7.14/-5.74	-5.53/-6.23	-5.87/-5.31	-4.66/-4.19	-6.47/-14.33	-10.72/-9.18	-7.33/-4.46	-5.30/-1.98	-3.30/-2.75	-0.68/-0.26	-1.67/-2.85	-3.33/-5.32	-3.49/-1.05	-1.47/-6.01	-5.03/-2.68
Θ(135°)	-4.55/-9.11	-3.86/-10.90	-9.46/-7.65	-9.52/-10.68	-10.04/-6.76	-4.55/-5.21	-7.52/-8.52	-8.43/-13.14	-14.03/-8.96	-8.54/-9.31	-8.52/-7.04	-6.33/-5.68	-3.97/-3.89	-6.84/-9.75	-12.81/-9.78	-5.74/-7.61	-5.28/-2.98	-5.86/-5.41	-1.18/0.57	-0.05/-1.86	-1.55/-2.00	-1.55/-0.71	-0.74/-2.79	-2.87/-0.26
Θ(142.5°)	-4.62/-8.94	-11.32/-15.59	-11.15/-11.32	-13.24/-13.60	-8.14/-4.78	-3.37/-4.79	-8.39/-11.71	-10.98/-14.53	-13.23/-9.57	-8.08/-7.02	-6.58/-7.29	-8.17/-8.51	-6.89/-5.98	-7.59/-9.85	-7.18/-5.13	-6.30/-6.70	-3.40/-4.79	-7.67/-4.19	-0.30/1.37	0.64/-1.52	-4.10/-4.18	-3.60/-3.85	-3.23/-2.01	-2.09/-2.50
Θ(150°)	-3.52/-3.28	-5.14/-7.94	-9.75/-9.04	-8.00/-5.13	-2.97/-2.40	-2.83/-4.21	-7.17/-10.36	-14.85/-15.04	-11.24/-8.84	-8.75/-9.73	-11.56/-14.05	-11.76/-9.27	-6.75/-6.97	-8.42/-10.05	-10.27/-8.60	-7.84/-5.95	-6.54/-8.82	-9.57/-5.68	-1.93/0.36	0.22/-1.57	-4.42/-7.27	-6.12/-7.13	-8.56/-5.27	-3.95/-3.85
Θ(157.5°)	-5.40/-6.03	-7.86/-10.37	-10.74/-11.99	-12.02/-9.63	-8.35/-7.49	-7.84/-8.89	-9.59/-12.69	-12.01/-13.83	-14.88/-13.26	-13.22/-11.35	-11.07/-10.39	-8.12/-6.13	-5.89/-6.16	-6.93/-8.46	-9.19/-10.61	-11.10/-12.17	-13.18/-13.63	-9.35/-5.69	-3.17/-1.75	-2.00/-2.91	-4.37/-6.51	-7.32/-6.10	-5.43/-5.21	-5.28/-4.80
Θ(165°)	-12.75/-13.86	-15.11/-15.69	-14.14/-11.66	-10.44/-9.56	-9.99/-9.34	-10.63/-11.32	-13.88/-15.54	-15.09/-15.03	-14.47/-11.93	-10.21/-8.73	-7.25/-6.54	-5.18/-4.33	-4.56/-5.00	-7.41/-8.99	-12.51/-14.86	-15.46/-14.82	-15.16/-14.03	-9.46/-6.48	-5.40/-4.90	-5.03/-5.99	-6.52/-7.64	-8.13/-7.59	-7.80/-9.05	-12.05/-12.30
Θ(172.5°)	-10.47/-11.56	-12.99/-12.20	-12.71/-12.69	-13.57/-14.10	-14.99/-14.94	-14.00/-13.64	-12.66/-12.14	-10.85/-11.63	-11.31/-11.98	-11.85/-12.03	-11.84/-12.98	-13.19/-11.63	-10.52/-11.05	-11.07/-11.70	-12.35/-11.98	-12.44/-11.00	-10.45/-8.62	-7.43/-6.41	-5.45/-5.41	-5.55/-5.91	-6.87/-8.00	-9.11/-10.90	-12.22/-11.63	-10.96/-11.81
Θ(180°)	-10.90/-11.01	-10.72/-13.00	-14.34/-14.21	-14.24/-13.88	-14.51/-12.59	-11.67/-11.39	-11.56/-12.68	-11.85/-11.25	-11.42/-12.09	-11.49/-12.04	-11.99/-12.75	-12.52/-13.18	-12.98/-12.10	-12.25/-12.97	-12.67/-12.07	-12.72/-11.42	-11.61/-9.78	-10.83/-9.42	-9.64/-9.72	-11.27/-11.80	-12.18/-11.56	-12.62/-13.17	-12.21/-12.19	-11.36/-10.72
Freq(Hz)	5.785GiPol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ (240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.00/-2.73	-2.76/-2.56	-3.12/-2.98	-3.25/-2.55	-2.70/-2.76	-2.10/-2.41	-2.69/-2.63	-2.94/-2.78	-2.99/-3.23	-3.08/-3.04	-2.83/-2.54	-2.52/-2.88	-2.87/-2.58	-3.06/-3.06	-3.27/-2.97	-3.00/-3.10	-3.16/-3.06	-3.63/-2.93	-3.39/-3.29	-4.08/-3.76	-3.99/-4.00	-3.69/-4.09	-4.58/-4.57	-4.45/-3.70
Θ(7.5°)	-1.75/-2.07	-2.49/-2.73	-3.54/-3.50	-3.10/-4.19	-4.08/-3.86	-4.07/-3.99	-4.54/-4.95	-4.62/-5.01	-4.67/-4.81	-4.85/-4.96	-4.90/-4.49	-4.65/-4.33	-4.10/-4.34	-4.19/-3.65	-3.64/-3.33	-3.03/-2.98	-2.89/-2.85	-3.24/-3.18	-2.55/-1.83	-1.55/-1.53	-1.87/-1.59	-1.86/-1.85	-1.94/-2.02	-2.00/-2.13
Θ(15°)	-1.31/-1.84	-1.71/-2.05	-2.69/-3.82	-4.20/-4.28	-5.25/-5.76	-6.22/-6.00	-6.92/-7.16	-7.74/-7.24	-6.61/-6.81	-5.74/-6.06	-5.18/-4.72	-3.60/-3.35	-2.99/-3.15	-3.07/-3.18	-3.19/-3.13	-3.03/-2.94	-3.07/-3.27	-3.52/-3.55	-3.11/-2.97	-2.51/-2.41	-2.23/-1.84	-1.29/-1.36	-1.11/-1.19	-1.35/-1.31
Θ(22.5°)	-1.26/-1.74	-1.99/-2.50	-2.46/-2.88	-2.85/-1.96	-3.21/-3.64	-5.85/-6.84	-8.01/-8.75	-9.32/-8.71	-6.76/-5.79	-5.36/-4.80	-3.61/-2.24	-1.25/-0.81	-0.84/-1.76	-2.59/-3.30	-3.99/-3.29	-2.80/-2.99	-3.42/-3.14	-3.14/-2.33	-1.94/-1.71	-1.49/-1.68	-1.74/-1.69	-1.93/-2.36	-2.22/-2.37	-2.49/-1.79
Θ(30°)	-3.31/-3.80	-4.46/-5.42	-5.22/-4.68	-4.14/-3.50	-3.84/-3.87	-4.86/-5.41	-6.82/-7.42	-7.39/-6.52	-5.50/-4.01	-3.61/-2.71	-1.57/-1.00	-0.41/-0.07	0.01/-0.48	-1.24/-1.13	-0.88/-0.79	-0.84/-1.95	-2.36/-2.29	-1.14/-0.47	-0.21/-0.47	-0.62/-1.45	-2.02/-1.70	-1.82/-2.12	-2.14/-2.94	-3.36/-3.03
Θ(37.5°)	-3.78/-2.88	-2.79/-3.40	-5.39/-4.90	-3.94/-2.83	-2.63/-2.30	-3.10/-4.11	-6.36/-7.31	-7.50/-6.01	-4.86/-3.11	-2.15/-1.41	-1.05/-0.31	0.61/0.90	0.87/0.93	1.02/1.19	0.81/0.65	-0.03/-0.52	-0.38/-0.92	-1.53/-2.14	-1.86/-0.87	-0.18/-0.61	-0.75/-0.67	-0.53/-0.88	-1.07/-2.08	-3.27/-3.77
Θ(45°)	-4.36/-2.70	-1.71/-2.54	-4.17/-4.55	-5.13/-5.67	-3.95/-2.81	-2.85/-4.01	-5.94/-7.79	-6.96/-5.99	-5.03/-3.54	-2.34/-1.61	-1.39/-0.58	0.22/1.01	1.95/2.54	2.81/2.79	2.18/1.22	0.31/-1.21	-2.42/-3.23	-2.87/-2.00	-1.66/-1.62	-1.60/-1.65	-1.70/-1.44	-1.27/-1.41	-1.88/-2.75	-3.65/-4.58
Θ(52.5°)	-5.34/-5.17	-4.35/-6.34	-7.70/-6.94	-8.02/-8.62	-4.57/-2.51	-2.58/-4.55	-6.79/-8.68	-8.08/-5.57	-4.86/-4.68	-3.62/-3.49	-4.21/-3.19	-0.92/0.21	1.45/2.92	3.87/3.54	2.41/1.71	-0.11/-2.07	-3.43/-3.81	-3.15/-2.36	-2.49/-2.23	-2.10/-2.15	-2.30/-2.38	-2.53/-2.93	-2.62/-2.95	-3.27/-4.37
Θ(60°)	-3.28/-3.91	-4.31/-5.71	-8.32/-8.43	-11.93/-8.79	-4.75/-2.33	-1.55/-3.40	-6.70/-9.11	-7.45/-7.55	-6.86/-8.21	-8.63/-6.39	-7.17/-5.14	-1.84/-0.99	0.19/2.61	3.91/3.80	3.34/2.58	1.28/-0.78	-1.71/-2.91	-4.70/-3.90	-2.59/-3.13	-3.20/-3.22	-3.61/-3.70	-2.98/-2.42	-1.38/-1.09	-1.56/-2.35
Θ(67.5°)	-1.80/-1.95	-2.18/-3.21	-6.56/-7.06	-7.81/-8.82	-6.52/-3.66	-2.75/-4.00	-7.75/-12.18	-10.12/-9.98	-11.02/-12.65	-12.18/-6.47	-5.47/-4.20	-2.92/-3.49	-0.49/2.27	3.20/3.26	2.89/2.84	2.44/0.76	0.75/-1.64	-4.03/-3.77	-2.88/-2.43	-1.89/-1.36	-2.32/-2.79	-1.98/-1.58	-2.10/-2.89	-2.20/-1.94
Θ(75°)	-1.83/-3.28	-4.41/-6.08	-8.75/-7.32	-4.25/-4.30	-6.33/-5.15	-3.29/-4.82	-7.03/-10.68	-11.68/-8.66	-9.94/-11.32	-8.33/-4.40	-3.66/-2.17	-1.54/-2.09	-0.59/1.83	2.56/2.04	1.73/2.21	2.26/0.54	1.45/0.22	-1.10/-1.48	-0.49/0.15	0.18/-0.10	-0.90/-1.10	-0.87/-0.94	-2.09/-3.90	-2.62/-1.54
Θ(82.5°)	-3.86/-4.62	-5.76/-4.49	-6.43/-5.30	-3.59/-4.07	-5.43/-5.62	-5.61/-5.68	-7.05/-13.10	-15.00/-11.40	-13.81/-14.81	-8.99/-2.35	-1.74/-0.36	-0.37/-2.11	-1.02/1.36	1.53/0.00	0.72/1.91	1.20/0.84	1.80/0.56	-1.04/-0.98	-0.29/-0.18	-0.34/-0.15	-0.32/-1.14	-1.15/-0.10	-2.05/-4.85	-5.28/-5.01
Θ(90°)	-2.86/-2.78	-5.23/-3.97	-5.85/-6.22	-6.29/-6.19	-8.09/-7.43	-9.88/-8.77	-8.58/-12.56	-15.34/-12.17	-15.16/-14.68	-7.58/-2.92	-1.17/0.93	1.16/-0.67	0.11/0.81	-0.46/-2.02	-0.77/1.11	1.04/1.29	1.31/0.17	0.17/-0.76	0.79/0.21	0.15/0.86	-0.35/-1.67	-1.70/-1.09	-4.51/-9.05	-9.88/-7.42
Θ(97.5°)	-4.34/-5.27	-7.19/-2.96	-2.67/-4.60	-5.05/-6.48	-8.09/-10.91	-12.00/-8.07	-7.75/-11.92	-14.86/-10.88	-15.70/-12.58	-5.89/-1.03	0.53/1.74	1.81/1.02	1.27/1.27	0.21/-1.47	-0.33/-1.01	-0.72/-0.46	-0.62/0.63	0.49/-0.09	-0.40/-0.56	0.49/1.40	-0.61/-2.66	-3.92/-6.35	-10.97/-12.37	-10.40/-7.05
Θ(105°)	-7.04/-3.31	-3.07/-0.83	-0.32/-3.82	-5.85/-9.12	-15.26/-13.43	-7.90/-6.39	-6.74/-10.23	-11.88/-8.72	-11.36/-11.21	-6.97/-2.69	-0.23/1.78	2.34/0.97	0.55/0.46	-0.06/-1.00	-2.61/-1.29	-1.48/-3.35	-3.44/-1.23	-2.67/-1.40	-0.51/-0.76	-1.84/-1.00	-2.13/-4.76	-10.75/-10.60	-9.80/-13.11	-11.24/-11.57
Θ(112.5°)	-5.56/-3.98	-4.19/-1.71	-3.40/-10.71	-15.71/-9.71	-7.51/-7.64	-7.89/-7.94	-4.00/-5.58	-7.17/-8.04	-11.83/-9.25	-5.73/-5.02	-1.91/0.89	1.25/0.53	-0.70/-1.79	-2.59/-4.86	-5.38/-6.48	-2.92/-3.64	-1.58/-2.61	-1.77/-1.81	-1.51/-1.66	-3.58/-1.67	-2.20/-4.97	-4.99/-4.57	-6.22/-8.92	-10.08/-7.32
Θ(120°)	-7.65/-8.16	-9.34/-7.67	-7.20/-10.14	-9.71/-6.28	-7.67/-7.61	-6.97/-7.05	-6.79/-6.46	-6.74/-6.00	-12.18/-10.27	-5.38/-4.93	-3.25/-1.08	-0.76/-0.79	-0.95/-2.30	-5.19/-9.01	-6.01/-3.92	-2.45/-2.84	-3.17/-4.15	-3.26/-4.92	-2.11/-1.53	-4.61/-4.43	-2.28/-5.51	-12.78/-8.27	-5.89/-5.92	-5.38/-5.10
Θ(127.5°)	-7.11/-8.60	-5.21/-12.02	-7.23/-12.59	-14.43/-12.53	-12.67/-11.83	-9.12/-10.23	-8.60/-6.24	-6.16/-8.38	-8.17/-8.94	-7.96/-5.94	-3.88/-3.71	-3.41/-2.22	-2.84/-4.62	-6.03/-9.28	-9.75/-6.80	-5.56/-2.66	-6.57/-4.34	-4.67/-4.21	-1.92/-1.50	-2.90/-3.42	-3.28/-7.49	-7.48/-4.40	-3.50/-7.17	-6.80/-3.77
Θ(135°)	-5.22/-10.32	-5.06/-13.10	-9.28/-11.83	-15.49/-14.23	-11.41/-8.08	-5.26/-6.51	-7.79/-7.49	-8.30/-15.22	-15.52/-10.28	-9.71/-7.60	-5.56/-4.26	-3.19/-3.47	-2.49/-3.89	-8.52/-8.93	-8.27/-10.91	-6.67/-5.64	-7.03/-4.41	-7.05/-5.69	-0.96/-0.43	-1.88/-1.18	-1.48/-3.85	-4.48/-2.79	-3.30/-4.24	-4.42/-1.37
Θ(142.5°)	-6.37/-9.19	-11.10/-14.86	-11.24/-10.53	-12.51/-10.15	-6.60/-5.04	-4.89/-6.12	-7.50/-7.71	-9.65/-11.57	-10.77/-7.78	-7.66/-7.30	-7.06/-6.79	-8.13/-8.07	-7.04/-8.83	-12.24/-9.19	-6.54/-4.94	-5.15/-6.11	-4.83/-5.65	-13.45/-6.77	-1.56/-0.02	-0.42/-0.42	-1.59/-3.16	-3.97/-6.10	-5.98/-5.41	-5.54/-4.95
Θ(150°)	-6.13/-6.74	-7.27/-9.91	-10.08/-8.52	-8.68/-6.24	-4.12/-3.62	-4.27/-5.56	-8.89/-12.81	-15.31/-9.95	-7.55/-8.06	-9.19/-11.03	-12.35/-13.19	-12.14/-9.43	-7.58/-7.19	-7.95/-8.62	-9.23/-9.71	-8.82/-6.95	-7.34/-10.64	-12.44/-6.36	-2.67/-0.51	-0.08/-1.36	-3.08/-3.73	-4.17/-6.45	-9.21/-7.24	-5.51/-5.78
Θ(157.5°)	-5.52/-5.68	-6.56/-7.19	-6.99/-8.06	-10.43/-10.82	-8.89/-8.52	-8.96/-8.84	-8.68/-9.75	-11.25/-13.38	-13.46/-11.09	-10.42/-10.62	-11.08/-11.27	-11.17/-8.44	-7.21/-6.32	-6.53/-7.78	-9.34/-9.00	-10.73/-11.95	-13.45/-13.64	-12.24/-7.13	-4.28/-2.89	-3.16/-3.92	-5.38/-5.72	-5.67/-5.01	-5.28/-5.70	-5.39/-5.43
Θ(165°)	-7.86/-8.07	-10.71/-12.95	-14.29/-13.87	-12.57/-12.20	-13.45/-13.56	-12.58/-11.97	-13.47/-15.89	-14.92/-14.75	-13.04/-12.46	-11.15/-9.97	-8.50/-6.51	-5.01/-4.75	-4.38/-5.17	-6.41/-8.63	-10.88/-13.84	-15.26/-15.29	-15.63/-13.62	-10.22/-7.00	-5.26/-5.23	-5.68/-6.84	-7.81/-8.27	-8.23/-7.86	-7.81/-8.71	-8.99/-8.66
Θ(172.5°)	-8.60/-9.15	-10.60/-12.29	-12.97/-13.52	-12.51/-13.71	-13.89/-14.32	-13.46/-14.08	-13.57/-13.34	-14.28/-13.40	-14.99/-14.85	-14.51/-15.13	-15.06/-13.90	-13.21/-13.00	-11.54/-11.98	-11.96/-12.88	-13.41/-13.59	-13.18/-11.24	-12.08/-11.22	-9.48/-8.10	-6.40/-5.93	-5.45/-5.85	-6.67/-8.11	-9.64/-10.99	-12.87/-10.82	-10.26/-9.51
Θ(180°)	-12.70/-13.32	-13.56/-13.98	-14.75/-15.33	-15.54/-14.99	-15.10/-15.31	-14.97/-14.90	-15.19/-13.92	-13.00/-13.02	-12.24/-13.13	-13.35/-14.65	-12.91/-13.47	-13.13/-13.45	-13.40/-13.67	-12.26/-11.83	-12.28/-13.89	-12.93/-12.64	-11.97/-10.46	-9.92/-9.67	-10.10/-10.56	-11.90/-13.22	-13.40/-15.55	-15.83/-15.91	-13.46/-14.05	-12.64/-13.34

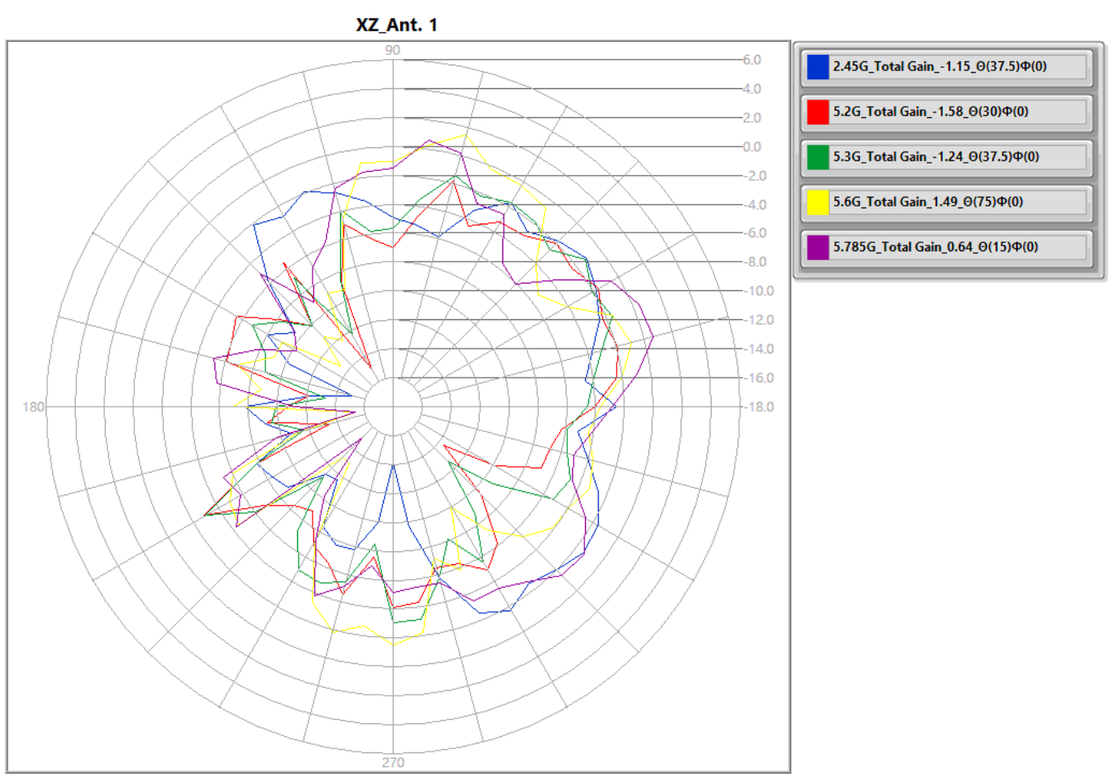
E1(XY plane) – Θ(90)Φ(0-360)
E2(XZ plane) – Θ(0-180)Φ(0) and Θ(0-180)Φ(180)
E3(YZ plane) – Θ(0-180)Φ(90) and Θ(0-180)Φ(270)

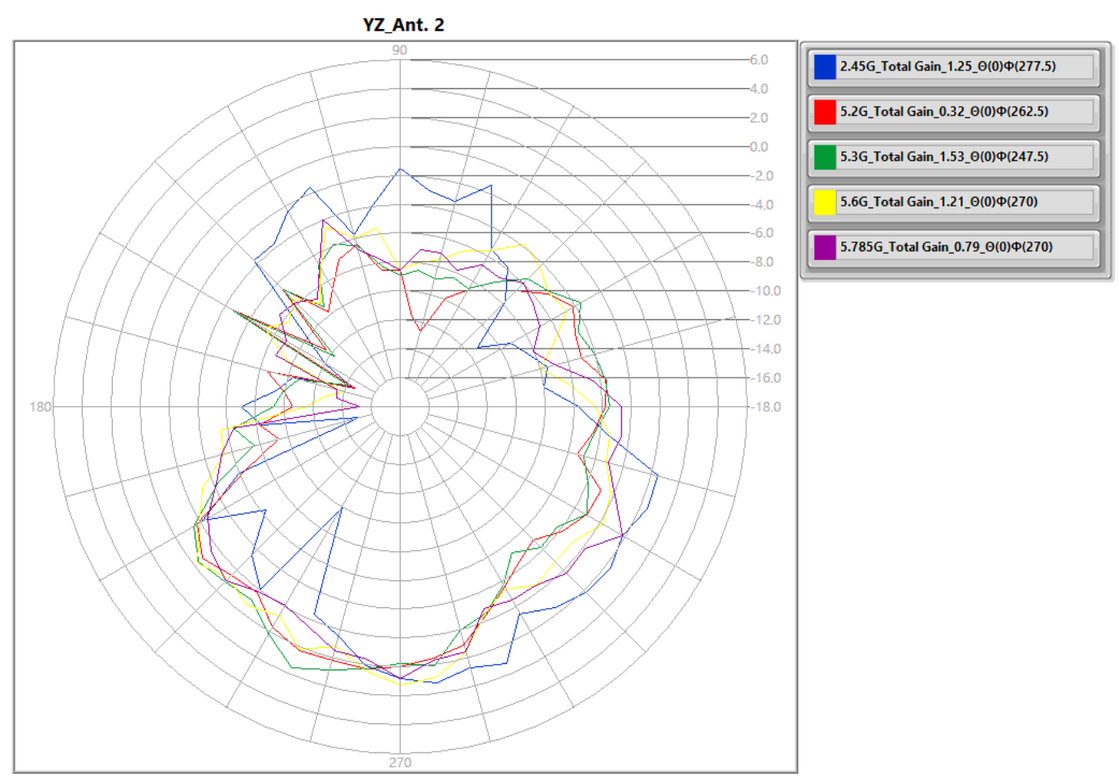












Total Gain Data

Freq(Hz)	6.175GiPol.	Total#Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.12/-0.03	0.10/0.51	0.76/0.97	1.06/1.23	1.00/0.95	1.08/1.33	1.25/1.00	0.91/0.90	0.76/0.62	0.20/0.10	0.07/-0.62	-0.15/-0.18	-0.37/-0.54	-0.84/-0.88	-0.36/-0.62	-0.44/-0.53	-0.60/-0.45	-0.47/-0.69	-0.72/-0.53	-0.34/-0.09	-0.03/-0.14	-0.35/-0.76	-0.45/-0.43	0.73/0.65
Θ(7.5°)	-1.45/-1.54	-1.29/-1.04	-0.53/-0.25	-0.01/0.70	0.32/0.52	0.83/0.87	0.70/0.46	0.36/0.41	0.43/0.26	-0.77/-0.88	-1.74/-2.02	-1.86/-1.39	-0.85/-1.34	-1.61/-1.86	-1.80/-1.65	-1.26/-1.35	-1.44/-1.44	-1.28/-0.89	-0.96/-0.70	-0.33/-0.15	0.06/0.16	-0.28/-0.79	-1.14/-1.03	-0.42/-0.62
Θ(15°)	-3.69/-4.59	-4.64/-4.02	-3.54/-3.13	-2.55/-1.85	-1.40/-0.68	-0.23/0.08	0.01/-0.24	-0.63/-1.29	-1.85/-2.11	-2.46/-1.94	-2.24/-2.14	-1.23/-0.47	0.08/0.07	-0.60/-1.20	-1.41/-1.96	-1.74/-1.63	-1.80/-2.00	-1.92/-2.20	-1.72/-1.81	-2.26/-2.15	-2.62/-3.25	-3.32/-4.36	-4.69/-4.65	-3.84/-3.29
Θ(22.5°)	-2.60/-2.13	-1.48/-1.14	-0.74/-0.25	0.05/-0.46	-0.57/-0.42	-0.13/-0.44	-0.21/-0.58	-0.87/-1.43	-1.20/-0.63	-0.94/-1.02	-1.75/-2.41	-2.00/-1.90	-1.60/-0.96	-0.91/-1.52	-1.59/-1.84	-1.71/-1.24	-1.22/-1.59	-2.17/-2.25	-1.82/-1.70	-1.88/-2.51	-4.67/-7.36	-7.09/-6.25	-5.35/-5.17	-4.38/-2.90
Θ(30°)	-4.23/-3.54	-3.20/-3.44	-2.23/-0.28	0.90/0.54	-0.81/-1.50	-1.04/-0.30	-0.03/-0.55	-0.68/-0.99	-0.57/0.20	-0.10/-1.48	-2.80/-3.75	-7.15/-4.09	-2.83/-2.31	-2.98/-2.74	-1.26/0.21	0.77/0.45	-0.43/-1.19	-0.83/-0.08	-0.13/-1.87	-3.81/-3.25	-4.18/-5.01	-3.62/-3.31	-5.23/-6.61	-6.60/-5.18
Θ(37.5°)	-4.11/-5.02	-6.91/-7.13	-5.53/-2.69	-0.44/0.86	0.68/-0.27	-0.04/0.82	0.92/0.70	0.28/0.04	-0.36/-0.73	-1.78/-2.18	-2.64/-1.80	-0.53/-0.19	-0.80/-0.74	-0.74/-1.03	-0.60/0.39	0.89/0.57	-0.85/-1.38	-1.11/-1.51	-1.34/-1.47	-5.31/-9.45	-8.89/-6.56	-4.74/-4.79	-5.93/-4.87	-5.54/-5.78
Θ(45°)	-4.13/-4.18	-3.88/-5.10	-9.71/-8.26	-2.67/-0.20	1.21/1.12	0.62/1.34	1.81/1.54	1.36/0.71	-0.22/-1.58	-1.88/-0.54	-0.31/-0.62	0.39/0.05	-1.06/-0.61	0.86/1.94	1.66/0.72	0.83/1.46	0.69/-1.61	-2.58/-1.87	-2.15/-3.48	-3.32/-3.91	-4.17/-3.78	-3.08/-3.36	-2.63/-2.16	-3.09/-3.78
Θ(52.5°)	-4.74/-6.10	-6.38/-6.05	-8.80/-10.42	-5.91/-1.69	0.99/1.56	0.88/0.51	1.01/0.94	0.68/0.31	0.07/-0.01	-1.02/-1.01	-1.62/-2.28	-1.90/-2.94	-4.92/-6.30	-1.79/1.77	2.43/1.81	0.53/0.41	-0.13/-2.04	-3.31/-3.52	-4.17/-5.04	-6.63/-4.06	-4.24/-5.00	-3.63/-3.14	-3.67/-3.57	-5.95/-5.16
Θ(60°)	-6.39/-6.28	-7.18/-6.65	-11.10/-15.58	-9.27/-2.22	1.07/1.64	0.98/0.72	1.18/1.45	0.48/-0.45	-0.25/-1.59	-1.60/-1.48	-1.27/-4.73	-3.85/-1.61	-1.31/0.18	-1.55/-3.30	-0.89/0.75	-0.39/-2.15	-1.73/-2.58	-7.30/-4.56	-2.83/-4.27	-7.45/-5.66	-4.26/-3.95	-3.07/-2.49	-2.67/-3.20	-5.12/-6.56
Θ(67.5°)	-3.14/-2.65	-3.48/-4.99	-8.19/-9.32	-6.84/-3.99	-0.12/1.57	0.79/-0.55	0.71/0.10	-2.18/-1.29	-0.34/-1.69	-2.91/-5.26	-7.77/-7.22	-1.80/-1.10	0.70/1.55	-0.18/-1.60	-1.41/0.09	0.05/-1.55	-1.31/-1.15	-2.12/-2.94	-2.92/-5.14	-7.17/-3.52	-3.89/-3.78	-2.19/-2.13	-3.15/-5.21	-7.68/-4.97
Θ(75°)	-3.43/-2.38	-1.97/-3.74	-8.14/-11.20	-11.10/-5.52	-1.19/0.16	-0.71/-1.38	0.42/0.46	-1.28/0.39	0.79/-0.48	-0.72/-3.57	-5.31/-5.13	-0.75/0.78	2.23/4.29	2.33/-0.57	-3.00/0.06	1.80/-0.03	-1.10/-0.49	-2.83/-2.66	-4.46/-6.04	-3.08/-1.66	-2.12/-2.84	-2.68/-4.55	-7.78/-8.55	-10.23/-5.00
Θ(82.5°)	-1.51/-0.76	-1.37/-2.81	-5.74/-14.34	-10.64/-3.85	-1.84/-0.60	0.28/-0.74	-0.06/-2.18	-3.67/-1.76	-1.01/-0.83	-3.29/-10.09	-7.61/-7.82	-3.44/-7.81	-0.87/2.82	1.30/0.56	-0.85/-0.04	2.13/0.76	-1.41/0.31	-2.39/-3.03	-4.07/-0.56	0.04/0.80	-0.17/-1.02	-1.39/-4.14	-4.91/-6.10	-5.67/-3.01
Θ(90°)	-2.16/-0.87	-0.46/0.15	-2.19/-9.92	-12.38/-6.81	-5.00/-2.74	-1.31/-1.07	0.33/-1.49	-1.47/-0.45	-1.33/-1.19	-5.21/-7.94	-3.42/-4.65	-2.66/-7.75	-2.01/-1.20	-2.36/-1.56	-0.00/0.79	1.63/0.72	-1.64/-0.09	-2.12/-4.87	-5.58/-3.01	0.30/2.67	1.05/0.38	-2.31/-5.90	-6.44/-5.81	-8.74/-3.94
Θ(97.5°)	-8.99/-4.51	-3.25/-2.25	-2.70/-6.74	-8.38/-7.41	-9.10/-8.10	-5.05/-5.79	-2.83/-4.29	-1.12/-2.49	-3.37/-1.52	-4.66/-7.93	-4.57/-10.95	-6.19/-6.53	-2.90/-0.41	-2.59/-4.29	-3.53/-0.35	0.97/-2.41	-5.18/-0.03	-3.99/-2.96	-4.24/-2.42	-0.84/0.52	-0.33/-2.92	-5.68/-4.85	-6.96/-7.08	-13.58/-9.40
Θ(105°)	-10.40/-7.93	-4.71/-4.16	-4.24/-6.87	-8.19/-10.70	-8.11/-10.27	-12.57/-9.45	-4.30/-3.68	-1.39/-3.21	-3.22/-2.66	-6.16/-9.74	-7.69/-7.86	-6.54/-5.89	-1.49/-6.06	-7.78/-6.31	-4.40/-5.19	-3.59/-3.40	-4.41/0.18	-1.77/-7.38	-5.78/-4.91	-1.31/-1.25	-1.28/-2.47	-6.14/-7.01	-6.43/-6.46	-9.75/-15.01
Θ(112.5°)	-6.24/-5.26	-4.57/-5.14	-5.27/-6.55	-5.74/-7.57	-7.54/-4.73	-5.50/-3.44	-4.44/-5.13	-3.97/-4.55	-4.84/-9.22	-10.55/-6.70	-5.76/-4.00	-4.48/-1.21	0.12/-3.42	-9.61/-10.36	-10.15/-4.37	-4.50/-4.58	-3.88/-0.11	-1.82/-7.87	-3.38/-3.89	-1.24/0.64	-1.12/-4.63	-8.86/-7.09	-4.92/-8.62	-8.70/-6.31
Θ(120°)	-6.29/-5.41	-4.99/-4.52	-3.53/-2.22	-3.00/-4.95	-6.97/-7.01	-5.07/-4.03	-5.01/-4.95	-2.38/-2.55	-5.20/-5.89	-3.10/-4.65	-8.10/-9.38	-6.95/-4.82	-2.49/-7.15	-8.58/-6.99	-5.89/-4.16	-2.35/-0.22	-0.73/1.87	1.43/-7.78	-1.71/-0.40	1.20/1.53	-0.43/-6.27	-10.61/-8.45	-8.57/-10.67	-7.35/-7.68
Θ(127.5°)	-7.82/-6.58	-5.97/-5.29	-5.15/-6.53	-7.73/-7.33	-6.19/-7.94	-7.86/-6.63	-6.88/-7.66	-6.65/-5.69	-7.37/-7.50	-11.33/-12.14	-11.91/-10.99	-4.85/-3.04	-6.16/-5.70	-11.11/-5.43	-4.24/-3.54	-4.50/-6.89	-5.12/0.91	-0.63/-5.04	-1.03/0.18	0.34/-2.93	-3.62/-7.14	-15.53/-11.02	-7.17/-5.01	-6.10/-9.04
Θ(135°)	-2.85/-1.69	-3.85/-4.14	-7.17/-9.03	-8.17/-5.89	-6.91/-7.97	-9.43/-7.65	-8.24/-13.02	-12.83/-11.65	-10.96/-10.21	-6.83/-5.74	-6.10/-10.13	-10.29/-7.77	-2.53/-2.94	-2.44/-4.63	-3.85/-2.68	-3.43/-2.64	0.01/0.15	-0.41/-8.53	-6.87/-1.49	-2.86/-2.53	-6.69/-9.14	-8.39/-9.70	-10.76/-6.42	-3.92/-5.77
Θ(142.5°)	-6.01/-6.49	-8.90/-9.02	-6.01/-5.35	-5.44/-5.84	-8.46/-11.55	-8.15/-7.27	-6.77/-9.61	-10.74/-6.08	-2.88/-3.15	-6.48/-11.97	-6.44/-7.03	-10.83/-8.90	-4.00/-2.07	-3.80/-7.10	-7.65/-7.49	-8.21/-5.28	-3.47/-2.36	-2.88/-6.96	-7.12/-3.20	-4.71/-4.43	-2.43/-3.48	-4.95/-7.18	-8.38/-4.18	-3.55/-5.76
Θ(150°)	-9.16/-8.62	-7.12/-5.82	-5.13/-3.87	-3.83/-5.02	-7.04/-8.23	-9.73/-9.96	-10.18/-10.35	-10.68/-8.60	-7.29/-9.44	-14.26/-12.99	-12.83/-10.09	-5.90/-2.40	-3.49/-7.51	-12.44/-10.93	-7.47/-5.22	-3.54/-2.00	-2.74/-4.31	-5.23/-6.86	-6.34/-5.15	-4.74/-5.18	-6.70/-6.53	-8.36/-9.43	-6.73/-6.50	-8.63/-9.31
Θ(157.5°)	-7.38/-7.14	-7.11/-7.32	-7.30/-7.05	-7.33/-7.76	-7.04/-5.56	-5.29/-7.05	-11.99/-15.77	-15.37/-11.43	-8.26/-6.81	-6.38/-8.07	-8.05/-7.02	-5.36/-5.90	-9.23/-9.60	-7.79/-7.82	-8.91/-9.78	-6.35/-5.47	-3.73/-6.59	-5.47/-7.54	-8.15/-7.39	-6.68/-7.24	-8.83/-8.87	-8.02/-7.64	-8.00/-6.79	-5.99/-6.62
Θ(165°)	-6.50/-5.77	-5.77/-6.25	-6.64/-8.03	-10.34/-8.74	-7.00/-5.95	-7.32/-8.30	-9.70/-12.30	-12.76/-14.35	-12.35/-9.75	-8.59/-10.02	-11.70/-11.78	-10.74/-9.48	-5.12/-5.81	-6.21/-6.43	-7.95/-11.14	-11.10/-9.46	-7.65/-7.85	-8.04/-8.19	-7.59/-6.49	-7.75/-10.50	-10.15/-11.03	-11.47/-13.16	-14.40/-14.36	-10.12/-7.19
Θ(172.5°)	-5.22/-5.25	-5.13/-4.97	-5.13/-5.01	-4.89/-4.70	-4.79/-5.76	-7.79/-9.61	-11.64/-12.27	-12.47/-11.32	-9.91/-8.70	-8.71/-8.72	-9.16/-10.68	-9.31/-10.57	-11.48/-11.06	-10.49/-9.00	-7.43/-5.25	-6.24/-6.26	-5.92/-4.31	-4.32/-6.80	-9.27/-10.89	-14.91/-13.44	-9.81/-6.87	-5.44/-4.56	-3.59/-2.73	-3.50/-4.40
Θ(180°)	-9.37/-8.29	-7.09/-6.54	-6.64/-7.76	-9.17/-10.73	-11.78/-11.73	-11.70/-12.57	-12.44/-11.48	-10.83/-10.84	-10.04/-10.83	-10.31/-9.14	-7.94/-8.39	-9.07/-9.73	-6.17/-5.51	-5.36/-5.52	-5.05/-4.77	-4.68/-4.94	-5.76/-5.44	-5.93/-6.40	-7.30/-8.09	-11.87/-14.28	-11.90/-11.16	-10.20/-10.32	-10.74/-10.92	-10.95/-9.90
Freq(Hz)	8.475GiPol.	Total#Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.03/-2.38	-1.97/-1.17	-1.51/-1.50	-1.42/-1.07	-0.93/-0.74	-0.78/-1.11	-1.10/-1.23	-1.46/-1.53	-1.71/-2.09	-2.43/-2.51	-3.02/-4.53	-4.26/-1.37	-1.16/-1.51	-1.57/-1.55	-1.19/-1.15	-1.11/-1.02	-1.04/0.92	-0.54/0.39	-0.61/-0.61	-0.48/-0.61	-0.72/-1.04	-1.65/-1.54	-0.87/-0.80	-0.90/-1.40
Θ(7.5°)	-4.44/-4.67	-3.80/-2.87	-2.58/-3.03	-3.06/-3.03	-2.35/-2.07	-1.89/-1.94	-1.97/-2.02	-2.30/-1.88	-1.58/-1.64	-1.19/-1.87	-2.32/-2.19	-1.87/-1.28	-0.73/-0.58	-0.44/-0.59	-0.03/-0.03	0.37/0.58	0.74/0.89	0.71/0.62	0.24/-0.27	-0.65/-1.35	-1.94/-2.85	-3.47/-3.30	-3.41/-4.32	-3.82/-3.96
Θ(15°)	-3.58/-3.87	-3.94/-4.20	-5.65/-6.16	-5.94/-4.79	-4.57/-3.68	-3.19/-2.41	-2.38/-1.91	-1.51/-1.53	-1.62/-1.98	-2.33/-2.62	-3.18/-4.53	-4.69/-4.85	-5.03/-4.89	-5.01/-4.74	-3.93/-3.62	-2.71/-2.14	-1.48/-1.02	-1.02/-0.78	-1.39/-1.82	-3.14/-4.26	-5.41/-5.53	-5.12/-4.83	-4.34/-4.61	-4.25/-3.81
Θ(22.5°)	-4.26/-3.73	-2.75/-2.78	-4.07/-4.18	-3.30/-2.40	-3.27/-4.87	-4.51/-3.01	-1.04/0.05	0.08/-0.47	-1.09/-1.75	-2.34/-5.98	-6.80/-5.82	-4.67/-3.60	-2.15/-1.74	-1.42/-1.24	-1.67/-2.24	-3.20/-3.50	-3.28/-2.19	-0.89/0.02	0.17/-0.39	-2.14/-4.41	-6.13/-6.01	-4.72/-4.57	-4.48/-4.91	-4.58/-4.51
Θ(30°)	-4.54/-4.62	-4.77/-5.01	-4.36/-3.63	-2.54/-1.75	-1.90/-2.10	-1.84/-1.78	-1.41/-1.80	-2.41/-2.84	-2.52/-2.16	-1.61/-0.99	-1.45/-2.42	-4.75/-5.28	-4.39/-3.51	-3.05/-2.39	-1.73/-0.36	0.33/-0.19	-1.63/-2.54	-1.94/-1.93	-3.09/-5.78	-6.75/-5.01	-4.49/-4.24	-4.49/-4.86	-6.19/-6.39	-5.89/-5.23
Θ(37.5°)	-5.07/-5.30	-5.83/-6.80	-6.79/-5.28	-3.98/-2.96	-1.94/-1.01	-1.12/-1.36	0.70/1.87	1.51/0.49	-0.22/-1.35	-2.44/-2.57	-3.19/-5.19	-6.20/-3.91	-2.38/-2.18	-1.90/-1.20	-0.47/-0.07	0.66/0.79	-0.33/-2.07	-2.15/-1.11	-2.91/-7.12	-9.94/-7.22	-5.14/-4.95	-4.24/-3.60	-3.94/-4.90	-6.45/-6.53
Θ(45°)	-3.99/-4.71	-5.41/-5.24	-5.12/-5.28	-6.02/-4.72	-1.36/0.86	1.34/0.80	0.78/1.07	1.22/0.46	0.15/-0.20	-1.08/-1.71	-2.90/-4.37	-3.53/-3.25	-2.60/-2.61	-2.22/-1.76	-0.92/-0.46	-0.29/-1.09	-1.73/-1.81	-2.72/-3.31	-3.98/-8.29	-7.70/-5.51	-4.81/-3.88	-3.32/-3.43	-4.25/-6.08	-6.07/-5.35
Θ(52.5°)	-5.36/-4.64	-4.57/-6.10	-6.58/-5.91	-6.69/-7.83	-4.03/-0.59	1.15/1.68	1.82/2.22	1.59/0.33	0.12/-0.22	-0.95/-2.35	-2.35/-2.33	-2.25/-2.42	-3.48/-3.37	-0.92/1.46	1.61/0.56	0.03/-0.60	-1.93/-4.46	-4.60/-5.99	-7.98/-8.76	-5.44/-3.98	-4.30/-4.25	-4.09/-4.32	-5.11/-9.53	-8.74/-6.19
Θ(60°)	-6.85/-5.76	-6.36/-8.34	-10.59/-11.53	-12.12/-7.90	-3.94/-0.05	1.67/0.72	0.59/0.73	0.36/-0.23	1.01/1.05	-1.32/-3.39	-2.38/-2.32	-2.17/-3.35	-5.28/-4.38	-2.38/-0.43	0.28/-0.49	-1.59/-2.94	-2.21/-2.95	-3.97/-3.51	-6.10/-6.57	-3.95/-3.74	-5.93/-4.59	-3.83/-6.20	-6.39/-8.04	-9.32/-8.03
Θ(67.5°)	-8.41/-8.34	-6.72/-5.91	-7.71/-12.29	-15.18/-10.36	-4.51/-0.27	1.47/1.64	0.70/0.85	-0.79/-3.98	-1.29/-1.28	-4.67/-5.66	-3.73/-5.18	-5.02/-5.85	-3.31/-0.82	-2.53/-0.05	-2.38/-0.85	-0.04/-2.67	-3.64/-3.45	-8.22/-3.37	-2.50/-1.63	-4.89/-4.72	-3.42/-3.13	-5.67/-6.44	-6.26/-5.53	-6.88/-7.00
Θ(75°)	-9.14/-9.51	-10.07/-8.27	-6.95/-9.45	-12.67/-11.35	-6.93/-1.76	2.22/2.42	1.16/0.33	-1.79/-3.36	-0.58/-1.43	-6.64/-5.15	-5.22/-8.67	-7.87/-2.42	-0.89/1.56	-1.31/-3.40	-2.44/-1.17	-0.21/-1.93	-1.96/-0.66	-4.46/-4.87	-4.06/-2.46	-3.15/-4.32	-2.75/-3.37	-5.45/-6.94	-4.40/-4.58	-5.54/-8.33
Θ(82.5°)	-6.97/-8.51	-11.16/-11.42	-15.36/-13.02	-11.29/-4.65	-2.76/-2.81	-0.31/0.33	-1.20/1.13	-1.24/-3.77	-1.01/-3.52	-6.70/-2.81	-7.65/-12.72	-2.72/-1.36	2.83/2.63	-0.81/-1.54	-1.45/0.88	1.23/-2.53	-2.32/-1.17	-3.36/-2.78	-2.78/-2.54	-0.03/-0.74	-0.78/-2.29	-4.35/-5.11	-2.67/-2.25	-5.09/-6.00
Θ(90°)	-3.33/-3.61	-4.88/-7.46	-11.01/-12.18	-13.29/-5.78	-4.66/-3.19	0.24/0.04	-1.77/-0.10	-2.70/-4.92	-2.97/-5.46	-9.51/-6.19	-10.42/-10.94	-5.17/-4.03	1.96/3.11	0.37/-1.33	-2.83/-0.08	1.60/-0.63	-3.68/-1.35	-4.36/-3.32	-3.02/-0.55	-2.05/-0.37	-0.20/-3.15	-8.04/-8.07	-4.58/-4.89	-5.51/-3.41
Θ(97.5°)	-4.87/-2.79	-3.87/-2.98	-6.09/-7.51	-12.22/-10.77	-8.46/-6.70	-1.11/-2.87	-4.23/-2.76	-5.40/-2.76	-4.23/-6.33	-6.33/-5.07	-6.07/-8.81	-3.27/-0.90	2.18/1.25	-3.78/-9.32	-4.74/-0.34	-1.29/-4.63	-3.59/-2.09	-3.78/-1.60	-1.37/1.35	-2.42/-0.62	-1.39/-6.40	-7.84/-7.20	-6.76/-5.30	-7.61/-3.38
Θ(105°)	-6.11/-5.53	-4.82/-4.04	-6.42/-9.32	-11.51/-9.00	-8.84/-12.96	-6.72/-6.89	-6.41/-6.66	-6.04/-6.32	-4.78/-4.47	-6.37/-6.68	-10.07/-8.82	-5.93/-6.84	-1.84/-2.07	-6.98/-7.56	-8.37/-5.15	-3.22/-4.82	-3.10/-1.84	-3.82/-1.48	-0.60/-0.66	-2.05/-2.33	-1.05/-6.76	-10.30/-6.66	-7.35/-5.91	-7.52/-5.43
Θ(112.5°)	-6.96/-5.86	-6.54/-6.41	-7.16/-13.10	-12.30/-10.55	-5.67/-6.36	-10.96/-5.73	-3.70/-4.12	-3.95/-6.46	-8.33/-8.33	-10.08/-7.53	-9.12/-7.21	-5.64/-1.84	0.44/-4.53	-5.76/-7.73	-6.06/-2.25	-3.75/-4.89	-5.75/-4.38	-3.83/-6.53	-3.49/-2.95	-1.74/-4.34	-3.93/-7.74	-11.52/-9.45	-11.22/-14.90	-11.13/-9.42
Θ(120°)	-4.13/-3.80	-3.94/-5.13	-7.71/-7.38	-8.13/-7.71	-5.69/-6.31	-7.81/-6.90	-5.91/-4.98	-5.32/-4.74	-6.36/-7.22	-4.00/-5.31	-7.68/-9.38	-7.57/-5.25	-1.91/-6.27	-1.79/-3.49	-5.81/-3.46	-3.11/-3.55	-5.25/-3.34	-0.70/-5.04	-3.95/-2.92	0.03/-2.64	-2.58/-6.65	-14.09/-8.75	-8.58/-7.38	-7.99/-6.67
Θ(127.5°)	-4.16/-2.59	-2.44/-3.32	-3.13/-2.84	-5.70/-6.81	-6.86/-5.52	-10.23/-7.40	-7.25/-7.35	-4.67/-3.59	-4.59/-3.77	-7.95/-9.17	-8.52/-9.53	-6.32/-7.39	-15.77/-3.59	-4.33/-4.45	-3.05/-3.02	-3.27/-6.46	-7.63/0.40	1.15/-5.34	-4.52/-2.10	-0.14/-4.31	-2.69/-9.15	-11.24/-7.50	-4.86/-5.60	-4.97/-6.94
Θ(135°)	-3.46/-2.72	-3.34/-2.28	-4.90/-6.25	-9.18/-8.84	-8.56/-8.30	-7.04/-5.97	-7.41/-13.98	-12.67/-11.84	-11.44/-9.65	-6.71/-6.99	-9.08/-15.67	-10.89/-9.61	-1.67/-1.18	-2.17/-4.26	-4.52/-0.77	-2.98/-4.77	-4.81/-0.01	-0.60/-7.39	-3.43/-0.37	-0.85/-2.60	-4.60/-4.40	-9.50/-10.73	-15.03/-7.02	-5.51/-5.84
Θ(142.5°)	-5.71/-5.32	-8.93/-7.92	-6.65/-6.96	-5.87/-4.38	-5.25/-9.93	-8.17/-6.21	-6.73/-6.24	-6.33/-8.00	-5.85/-4.94	-8.28/-10.64	-7.45/-4.95	-6.70/-5.93	-2.78/-1.67	-3.81/-9.62	-10.12/-6.77	-6.60/-10.31	-4.69/-1.44	-3.18/-7.87	-5.04/-2.46	-4.84/-4.37	-6.14/-9.13	-10.74/-10.44	-10.28/-5.71	-3.90/-6.42
Θ(150°)	-10.54/-10.20	-10.31/-8.50	-7.25/-5.98	-5.90/-5.87	-5.77/-6.34	-9.57/-11.48	-9.44/-7.98	-6.69/-5.46	-4.45/-5.64	-10.13/-12.67	-10.38/-7.60	-4.48/-8.86	-7.88/-5.40	-4.39/-4.99	-5.22/-5.95	-6.18/-5.77	-4.45/-1.71	-3.29/-5.74	-5.82/-4.89	-7.04/-7.49	-8.59/-11.30	-12.19/-9.10	-5.88/-5.00	-5.60/-9.09
Θ(157.5°)	-7.86/-7.71	-7.69/-9.17	-11.20/-11.21	-10.36/-11.06	-12.00/-9.97	-6.55/-5.51	-5.64/-7.50	-7.22/-5.06	-4.58/-5.43	-6.01/-10.44	-9.00/-8.42	-8.88/-12.65	-12.20/-10.02	-10.75/-13.97	-14.70/-12.12	-12.00/-9.61	-6.66/-9.41	-9.23/-10.13	-7.94/-5.45	-4.76/-5.75	-7.01/-7.75	-7.24/-7.86	-8.68/-7.39	-6.51/-7.07
Θ(165°)	-5.74/-5.19	-5.92/-6.76	-6.11/-6.47	-7.67/-8.22	-7.46/-6.21	-5.59/-5.79	-7.35/-8.43	-9.28/-8.88	-8.94/-10.40	-12.64/-15.78	-16.06/-15.94	-14.09/-12.07	-8.19/-7.47	-7.44/-7.95	-7.14/-5.38	-4.26/-4.69	-6.56/-9.33	-11.13/-9.93	-9.19/-9.22	-11.88/-15.55	-15.08/-13.88	-15.45/-14.94	-14.62/-11.79	-8.29/-5.89
Θ(172.5°)	-5.36/-5.84	-6.10/-6.54	-7.51/-6.77	-5.28/-4.43	-4.26/-4.74	-5.67/-7.35	-9.33/-10.79	-11.32/-11.10	-10.55/-10.69	-11.86/-12.67	-13.67/-9.99	-14.19/-13.03	-10.74/-9.08	-8.78/-8.40	-8.41/-8.09	-8.54/-8.52	-8.31/-7.96	-7.85/-7.82	-8.54/-12.10	-10.99/-9.56	-8.19/-5.83	-5.04/-4.93	-4.18/-4.14	-4.32/-4.40
Θ(180°)	-5.84/-4.72	-3.49/-3.33	-3.86/-4.26	-5.48/-6.75	-8.14/-8.27	-8.75/-10.16	-10.33/-11.13	-10.98/-10.97	-10.11/-9.94	-10.53/-9.80	-9.27/-8.76	-8.65/-9.07	-7.55/-6.62	-6.30/-6.66	-7.31/-9.02	-9.82/-10.65	-9.80/-10.31	-10.82/-11.68	-11.81/-12.01	-9.56/-12.26	-9.12/-6.69	-7.12/-6.72	-7.29/-7.32	-6.92/-6.31
Freq(Hz)	8.695GiPol.	Total#Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.77/-1.46	-0.79/-0.62	-0.68/-0.22	-0.16/-0.39	-0.14/-0.40	-0.85/-0.84	-0.80/-1.30	-1.39/-1.14	-1.15/-1.36	-1.78/-1.74	-1.80/-2.32	-2.33/-0.64	0.01/-0.31	-0.13/-0.40	-0.59/-0.38	-0.56/-0.68	-0.30/-0.15	0.27/0.09	-0.19/-0.15	-0.01/-0.37	-0.70/-0.65	-0.62/-0.28	-0.37/-0.15	-0.87/-1.80
Θ(7.5°)	-2.76/-3.30	-3.09/-3.38	-3.02/-2.19	-2.91/-3.15	-3.22/-4.08	-4.38/-4.28	-3.73/-3.43	-3.44/-3.23	-3.49/-2.43	-1.79/-2.14	-1.45/-1.13	-0.35/-0.02	0.05/0.03	0.10/0.16	0.36/0.21	0.09/-0.06	-0.00/0.18	0.35/0.33	0.39/0.52	0.01/-0.43	-1.02/-1.09	-1.06/-0.35	-0.35/-0.85	-0.72/-1.54
Θ(15°)	-0.29/-0.70	-0.19/-0.28

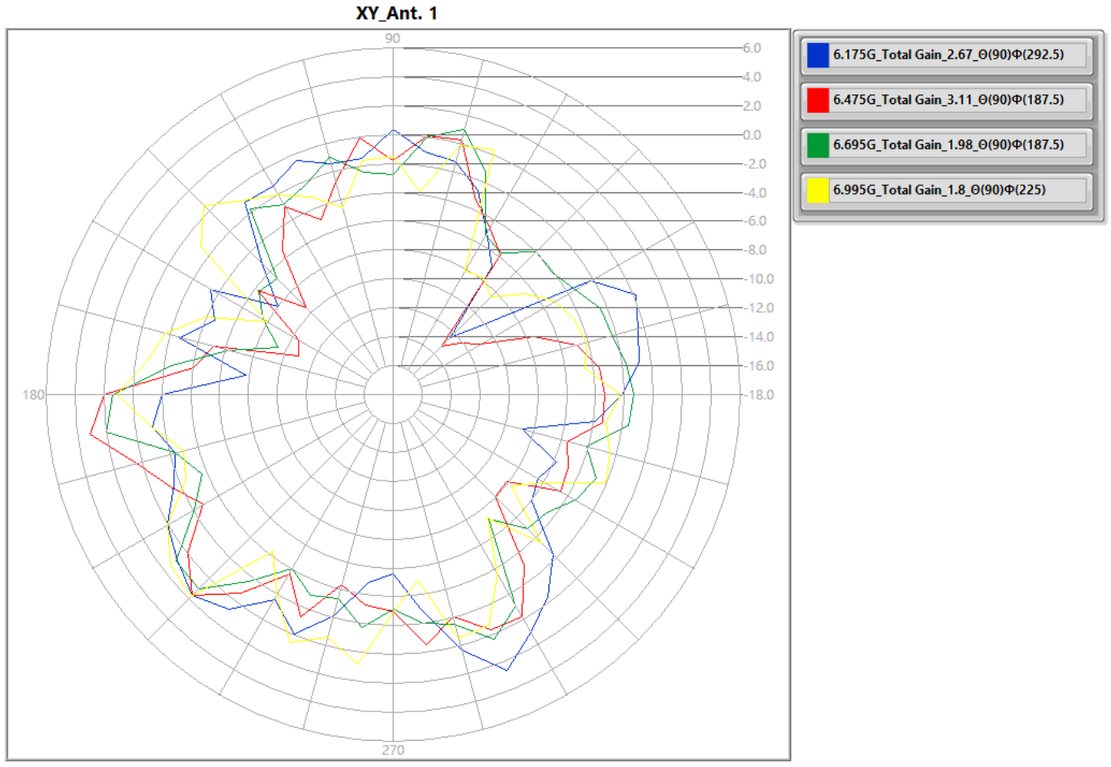
Θ(22.5°)	-0.87/-0.57	-0.02/0.17	-0.54/-1.48	-1.73/-0.70	-0.67/-0.64	-1.47/-1.03	-1.51/-2.08	-3.00/-3.22	-2.98/-2.74	-3.42/-3.47	-3.55/-3.52	-3.34/-3.22	-4.42/-5.67	-5.59/-5.82	-5.31/-5.14	-5.27/-5.57	-6.00/-6.65	-6.69/-5.64	-4.88/-4.43	-3.42/-3.09	-3.06/-2.89	-2.67/-2.57	-1.94/-1.74	-1.30/-1.38
Θ(30°)	1.30/0.86	1.14/0.03	-0.85/-1.76	-1.34/-1.67	-2.05/-2.07	-1.82/-2.26	-2.02/-1.82	-2.11/-1.77	-1.29/-1.15	-1.75/-2.91	-3.72/-3.91	-5.39/-6.20	-6.82/-5.84	-6.62/-6.73	-7.73/-7.21	-6.70/-6.25	-6.27/-6.98	-6.19/-4.34	-3.82/-4.39	-4.94/-5.05	-4.44/-3.56	-2.71/-1.16	0.02/1.22	1.22/1.01
Θ(37.5°)	0.51/0.49	0.46/0.22	-0.48/-1.15	-1.34/-1.72	-1.82/-2.42	-2.15/-1.50	-1.46/-1.72	-2.10/-1.57	-1.05/-0.75	-1.55/-2.25	-2.79/-3.85	-5.22/-5.61	-6.46/-7.75	-8.37/-8.67	-8.99/-8.79	-6.85/-5.51	-5.02/-5.24	-6.55/-7.00	-6.00/-4.35	-2.74/-2.16	-1.82/-2.27	-1.56/0.41	1.50/1.99	2.17/1.62
Θ(45°)	0.31/-0.64	-1.35/-1.94	-2.88/-2.28	-1.88/-2.29	-2.77/-3.01	-2.35/-2.16	-2.87/-3.68	-4.42/-3.94	-3.15/-3.58	-3.60/-3.22	-3.33/-5.37	-9.17/-7.46	-6.84/-6.80	-5.69/-5.07	-4.85/-5.96	-6.89/-7.64	-7.26/-7.57	-7.56/-6.47	-5.10/-4.53	-4.21/-4.22	-3.55/-1.57	-0.10/0.81	1.25/1.10	1.21/0.98
Θ(52.5°)	0.22/-0.41	-0.97/-1.28	-1.82/-1.85	-2.06/-2.67	-2.68/-2.31	-2.48/-2.57	-2.90/-4.15	-4.81/-4.81	-6.10/-5.66	-4.28/-5.57	-7.17/-8.51	-5.85/-4.69	-4.65/-4.17	-3.85/-4.73	-4.98/-6.29	-7.83/-8.06	-9.58/-9.32	-9.15/-7.33	-5.79/-5.47	-4.17/-5.21	-4.94/-2.52	-1.06/0.43	0.52/0.39	0.37/-0.30
Θ(60°)	0.73/0.26	-0.06/-0.97	-1.49/-1.58	-1.64/-2.59	-2.36/-2.33	-2.66/-2.61	-3.89/-4.97	-5.23/-5.63	-7.71/-4.96	-2.81/-5.26	-8.47/-6.43	-4.73/-3.91	-4.08/-3.06	-2.70/-3.01	-5.40/-7.28	-7.24/-6.71	-8.11/-8.43	-9.29/-8.41	-6.55/-5.90	-5.17/-5.14	-6.53/-2.86	-0.42/0.30	1.25/0.73	0.96/0.84
Θ(67.5°)	-0.40/-1.33	-1.36/-1.62	-1.86/-1.55	-1.62/-1.34	-1.13/-0.86	-2.32/-3.47	-5.39/-7.82	-8.43/-10.22	-12.60/-9.16	-9.12/-13.76	-7.32/-5.01	-6.89/-11.01	-10.02/-7.58	-6.02/-6.27	-7.92/-8.50	-11.03/-10.22	-9.64/-10.63	-14.93/-8.79	-6.27/-4.80	-4.16/-3.10	-4.07/-2.65	-1.74/-0.40	0.37/0.82	0.40/-0.14
Θ(75°)	-2.45/-4.36	-3.79/-2.35	-1.93/-1.08	-1.91/-1.26	-1.19/-2.33	-2.94/-4.04	-5.39/-8.66	-10.77/-10.11	-7.53/-4.65	-6.53/-5.62	-2.24/-3.47	-7.36/-14.57	-14.07/-8.54	-7.56/-9.37	-9.61/-8.84	-8.86/-11.89	-11.61/-7.91	-11.42/-10.03	-6.03/-3.37	-2.49/-2.05	-3.92/-5.74	-4.25/-2.40	-2.50/-1.75	-2.42/-3.51
Θ(82.5°)	-1.68/-1.39	0.02/1.16	0.48/1.02	-0.23/0.42	-0.38/2.45	-4.13/-6.56	-7.31/-7.68	-6.13/-7.75	-5.06/-2.75	-5.01/-5.99	-3.55/-7.32	-10.91/-6.87	-7.38/-4.59	-5.72/-8.01	-11.91/-13.63	-9.81/-9.56	-12.47/-4.86	-11.12/-10.17	-5.64/-1.71	-0.62/-0.52	-1.13/-4.31	-3.92/0.88	-0.61/-1.48	-2.09/-2.71
Θ(90°)	-3.84/-2.35	-1.78/-0.99	-0.72/0.58	1.52/2.32	0.74/-2.59	-3.97/-7.26	-5.49/-5.90	-5.45/-6.49	-5.74/-4.87	-6.36/-4.82	-3.67/-6.87	-7.10/-4.11	-3.34/-3.89	-4.78/-8.29	-8.24/-11.13	-13.82/-9.75	-10.38/-6.55	-9.45/-12.92	-5.59/-1.76	0.38/0.18	-1.77/-6.69	-3.79/-2.02	-1.33/-2.78	-4.32/-3.09
Θ(97.5°)	-3.27/-3.67	-2.29/-1.63	-0.29/0.92	0.69/0.43	-1.62/-2.58	-2.96/-5.49	-4.03/-4.25	-2.84/-1.55	-0.55/0.26	-0.87/-1.63	-1.49/-3.88	-5.86/-4.28	-3.28/-2.96	-3.64/-4.84	-7.01/-11.00	-14.05/-8.08	-10.39/-6.75	-9.10/-10.54	-9.38/-2.62	-1.38/-0.96	-3.13/-7.05	-7.35/-5.07	-2.80/-2.53	-5.79/-5.06
Θ(105°)	-0.06/-0.19	0.32/0.82	1.27/1.01	0.32/-0.40	-3.68/-5.41	-7.19/-8.05	-1.73/-1.01	-0.15/-0.25	-1.04/-0.12	-1.68/-3.96	-5.04/-7.94	-8.30/-5.67	-2.29/-1.48	-1.68/-3.19	-5.15/-7.43	-10.03/-7.32	-12.74/-8.87	-10.65/-8.50	-7.30/-5.50	-3.36/-3.44	-4.42/-6.95	-8.82/-4.12	-3.33/-1.65	-1.19/-1.70
Θ(112.5°)	-2.91/-2.55	-1.79/-0.76	-0.50/-0.17	-2.42/-2.73	-3.03/-6.41	-5.39/-1.65	-0.07/-1.39	-0.19/-1.46	-3.53/-1.80	-3.83/-4.36	-4.44/-6.94	-10.22/-7.12	-2.60/-1.11	-1.60/-5.22	-4.20/-9.32	-7.07/-7.71	-13.34/-7.25	-15.33/-7.71	-9.64/-8.57	-5.15/-4.10	-3.82/-6.92	-16.21/-9.91	-8.62/-6.03	-5.03/-4.30
Θ(120°)	-4.05/-2.33	-2.00/-0.50	-1.21/-2.26	-3.45/-5.55	-4.28/-3.23	-2.27/-1.37	-1.79/-1.06	0.27/-0.67	-0.63/1.33	0.08/-1.72	-2.38/-4.04	-10.80/-6.83	-3.95/-0.69	-2.11/-6.96	-5.86/-6.55	-4.17/-9.30	-9.27/-2.61	-9.85/-5.20	-4.75/-5.83	-1.98/-0.82	-1.63/-3.55	-9.22/-7.86	-7.86/-11.66	-5.10/-5.41
Θ(127.5°)	-4.76/-1.50	-1.54/-0.55	-1.29/-3.39	-5.60/-7.27	-7.65/-5.86	-4.08/-1.37	-0.95/-0.44	0.31/-1.12	-1.45/0.02	-1.43/-4.91	-6.25/-5.82	-8.71/-10.91	-5.07/-5.31	-7.86/-10.66	-15.76/-5.99	-8.63/-7.42	-3.81/0.33	-11.40/-2.55	-5.45/-8.04	-2.34/-1.08	-1.73/-5.66	-10.26/-5.33	-3.50/-8.30	-5.85/-5.59
Θ(135°)	-8.12/-5.19	-3.76/-4.59	-4.50/-5.52	-8.00/-9.27	-7.32/-5.06	-3.06/-2.43	-1.35/-0.76	-0.79/-2.66	-4.28/-4.91	-4.47/-8.20	-8.09/-6.70	-7.91/-10.07	-11.55/-8.32	-7.80/-14.50	-7.76/-4.89	-16.03/-6.04	-3.24/-6.17	-8.11/-1.86	-5.93/-12.48	-6.26/-3.71	-5.56/-5.33	-7.62/-5.27	-5.44/-7.98	-8.30/-6.01
Θ(142.5°)	-13.52/-10.71	-9.61/-9.84	-10.70/-9.17	-7.42/-9.54	-9.12/-7.07	-4.94/-4.10	-5.00/-5.41	-3.94/-4.18	-4.70/-4.34	-5.49/-8.75	-7.72/-10.03	-13.46/-8.58	-10.93/-9.57	-7.61/-7.66	-6.69/-8.11	-10.18/-5.37	-5.27/-9.76	-8.77/-4.40	-6.59/-15.65	-12.98/-7.54	-6.54/-8.59	-8.09/-9.70	-7.05/-9.40	-12.10/-14.41
Θ(150°)	-14.48/-14.03	-13.22/-10.86	-9.67/-8.90	-6.90/-5.71	-3.25/-2.72	-3.17/-4.85	-8.19/-7.93	-7.08/-7.49	-7.07/-5.20	-4.79/-4.11	-4.80/-5.78	-6.13/-7.54	-11.69/-15.47	-12.86/-10.26	-9.51/-9.68	-7.96/-8.35	-10.34/-8.36	-13.14/-13.97	-13.18/-14.98	-11.20/-11.35	-9.85/-11.57	-14.73/-11.07	-9.36/-9.36	-12.13/-15.77
Θ(157.5°)	-14.81/-14.79	-14.26/-14.71	-15.74/-16.17	-14.79/-16.30	-13.17/-10.94	-11.73/-11.78	-9.51/-6.99	-5.58/-5.37	-5.48/-7.74	-9.93/-11.58	-10.28/-10.01	-10.68/-11.34	-12.52/-15.17	-10.82/-8.36	-7.24/-7.42	-7.85/-10.48	-12.83/-14.40	-15.09/-15.27	-15.17/-13.72	-13.26/-12.21	-12.06/-10.50	-9.92/-9.19	-8.32/-8.23	-9.06/-10.57
Θ(165°)	-12.75/-13.40	-13.23/-13.21	-12.86/-14.64	-14.67/-14.46	-13.39/-12.02	-12.29/-13.31	-15.30/-14.45	-13.34/-11.48	-12.36/-13.23	-12.76/-11.80	-11.51/-13.28	-12.57/-11.14	-13.03/-14.40	-15.98/-13.17	-14.22/-15.54	-15.48/-15.45	-15.66/-15.28	-13.61/-11.29	-9.56/-9.41	-10.15/-11.06	-12.48/-11.91	-13.07/-14.23	-15.44/-15.22	-12.56/-13.49
Θ(172.5°)	-14.97/-15.17	-14.28/-15.92	-15.35/-15.27	-15.51/-14.92	-15.34/-13.35	-11.65/-10.85	-10.10/-9.15	-8.78/-8.37	-7.92/-8.84	-9.37/-11.39	-11.58/-13.90	-15.43/-15.60	-15.71/-14.52	-16.28/-15.13	-13.70/-13.12	-13.06/-13.21	-13.84/-13.75	-11.98/-11.96	-12.30/-12.42	-13.20/-12.52	-11.77/-9.69	-10.24/-9.45	-9.97/-9.69	-10.23/-11.62
Θ(180°)	-11.97/-11.52	-12.80/-12.14	-10.99/-12.06	-11.63/-11.06	-11.12/-11.66	-12.46/-12.40	-11.37/-9.65	-8.78/-8.76	-8.41/-8.37	-8.86/-8.94	-8.83/-8.96	-9.32/-10.02	-11.60/-11.66	-11.03/-10.91	-11.01/-11.40	-10.66/-10.86	-11.49/-12.43	-13.41/-14.16	-14.71/-15.20	-16.09/-15.58	-15.51/-16.20	-15.73/-14.42	-12.50/-11.92	-11.49/-12.88
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°)	-6.35/-5.48	-5.31/-5.18	-4.86/-7.72	-7.67/-6.70	-6.82/-7.22	-7.46/-7.28	-7.57/-7.43	-6.81/-5.71	-4.65/-4.44	-4.51/-4.58	-4.76/-4.11	-4.46/-4.42	-4.31/-4.26	-4.11/-4.28	-4.58/-4.82	-4.70/-4.58	-4.72/-4.74	-5.17/-4.73	-4.22/-5.46	-4.27/-3.62	-3.36/-3.08	-3.09/-3.77	-4.21/-5.55	-5.18/-4.88
Θ(7.5°)	-5.14/-5.00	-4.33/-4.80	-5.41/-7.38	-5.94/-5.66	-4.92/-3.97	-5.09/-3.08	-3.87/-3.87	-2.85/-2.44	-2.31/-2.38	-2.57/-3.04	-3.49/-3.57	-3.65/-4.25	-3.78/-4.14	-4.19/-4.72	-4.95/-4.85	-4.53/-4.46	-4.50/-4.29	-4.14/-4.20	-4.53/-5.09	-4.74/-3.71	-3.72/-5.95	-5.58/-5.55	-5.72/-5.52	-5.57/-6.49
Θ(15°)	-6.55/-5.30	-4.72/-4.68	-5.05/-5.54	-5.38/-5.13	-6.15/-4.50	-3.85/-3.60	-3.04/-3.16	-3.02/-2.71	-2.51/-2.12	-2.75/-3.39	-3.75/-4.18	-4.28/-4.22	-4.75/-4.67	-4.62/-5.31	-5.60/-5.82	-5.41/-4.85	-4.74/-4.29	-3.41/-2.70	-2.35/-2.59	-3.11/-3.90	-4.18/-4.35	-5.16/-4.89	-6.81/-7.56	-7.42/-6.93
Θ(22.5°)	-3.60/-2.91	-2.47/-2.73	-2.99/-2.96	-3.17/-3.71	-4.05/-3.22	-3.12/-2.71	-3.18/-3.98	-4.35/-4.91	-4.90/-5.38	-5.72/-5.41	-3.98/-3.78	-3.50/-3.07	-2.79/-2.53	-2.86/-3.84	-4.84/-4.87	-5.16/-5.32	-5.18/-4.79	-4.31/-3.69	-3.89/-4.16	-3.62/-3.97	-4.22/-4.18	-5.46/-5.01	-3.76/-4.29	-4.51/-4.05
Θ(30°)	-2.42/-2.54	-1.70/-1.87	-2.25/-2.84	-2.04/-2.15	-2.18/-2.27	-3.22/-3.62	-3.61/-2.83	-3.80/-4.60	-4.88/-5.08	-4.68/-3.44	-2.45/-1.71	-1.16/-1.14	-1.45/-2.25	-3.02/-3.44	-3.81/-4.17	-5.98/-7.15	-7.77/-7.53	-6.63/-5.17	-4.57/-4.43	-4.27/-6.80	-7.68/-6.16	-4.10/-3.32	-2.22/-1.22	-0.95/-1.46
Θ(37.5°)	-2.73/-2.84	-3.16/-3.56	-4.39/-4.49	-3.12/-2.47	-2.00/-2.99	-3.99/-4.34	-3.52/-2.70	-3.47/-3.56	-2.77/-2.60	-2.19/-2.05	-1.63/-1.00	-1.80/-2.94	-3.64/-4.32	-5.82/-6.53	-6.51/-6.48	-6.89/-5.36	-5.19/-6.38	-6.38/-4.98	-4.67/-5.45	-4.45/-3.13	-3.45/-2.70	-1.01/-0.31	-0.16/-0.48	-0.79/-1.47
Θ(45°)	-2.93/-3.68	-4.64/-4.86	-6.15/-6.99	-7.03/-5.07	-3.07/-2.46	-3.00/-2.55	-1.54/-1.34	-2.60/-3.25	-2.39/-2.35	-2.10/-1.66	-1.68/-1.94	-2.98/-4.67	-6.30/-6.44	-6.31/-7.07	-5.97/-7.81	-8.49/-8.68	-8.10/-6.54	-8.31/-11.65	-8.91/-5.59	-3.17/-3.64	-2.67/-2.12	-0.86/-1.04	-1.19/-1.76	-2.44/-2.81
Θ(52.5°)	-2.96/-4.84	-4.21/-5.35	-6.26/-8.46	-7.21/-4.66	-2.94/-2.40	-2.36/-2.94	-3.11/-3.37	-4.54/-3.48	-3.03/-4.99	-4.85/-4.43	-5.67/-7.69	-10.70/-7.80	-5.13/-4.81	-3.63/-3.73	-5.76/-8.22	-10.75/-13.20	-12.05/-10.02	-10.51/-9.39	-6.62/-5.45	-4.95/-4.16	-2.61/-1.82	-0.27/-0.37	-0.35/-0.48	-1.94/-1.96
Θ(60°)	-3.53/-4.40	-3.70/-4.98	-4.83/-4.89	-6.58/-4.64	-2.70/-1.25	-2.14/-3.59	-4.85/-5.10	-5.49/-5.10	-6.21/-7.79	-6.70/-4.68	-6.44/-7.61	-7.56/-4.20	-3.25/-3.08	-2.49/-2.97	-5.23/-8.22	-11.76/-10.15	-14.62/-12.89	-9.46/-8.44	-8.37/-8.49	-7.66/-8.82	-5.99/-2.40	-1.03/-0.05	0.06/0.15	-0.91/-2.03
Θ(67.5°)	-1.35/-2.48	-3.21/-3.98	-2.95/-3.85	-6.38/-5.30	-2.23/-1.47	-2.07/-3.20	-5.53/-6.50	-6.87/-6.14	-8.87/-10.47	-8.06/-7.45	-11.67/-9.28	-6.84/-7.25	-7.97/-6.17	-6.24/-5.35	-8.00/-9.34	-8.55/-8.57	-11.01/-15.16	-10.47/-8.87	-6.89/-4.13	-2.16/-4.23	-3.59/-1.31	-0.83/0.46	1.41/1.49	0.49/-0.33
Θ(75°)	-2.11/-3.46	-5.63/-6.96	-6.35/-6.49	-4.97/-2.48	-0.73/-0.08	0.05/-1.65	-4.68/-6.87	-10.38/-9.74	-11.06/-9.34	-9.59/-9.67	-7.82/-8.33	-10.21/-14.27	-14.69/-15.82	-13.05/-9.54	-8.49/-9.89	-11.71/-10.87	-14.28/-14.66	-16.01/-7.20	-4.53/-2.99	-2.89/-3.55	-3.41/-1.54	-1.16/0.14	1.50/2.35	0.61/-0.83
Θ(82.5°)	-4.58/-9.81	-9.80/-9.69	-6.70/-5.46	-4.47/-0.94	-0.19/0.35	0.41/-2.45	-8.13/-11.13	-13.25/-10.20	-7.31/-4.77	-6.27/-9.14	-6.65/-6.82	-8.84/-12.80	-9.33/-11.26	-8.35/-9.57	-8.15/-8.89	-6.97/-6.43	-9.46/-9.14	-15.78/-7.40	-4.68/-2.35	-0.91/-0.54	-3.81/-2.78	-2.74/-1.94	-1.04/-0.92	-2.12/-3.66
Θ(90°)	-3.64/-4.63	-4.21/-4.90	-2.80/-2.56	-2.13/-0.78	-0.41/-0.12	-1.21/-4.66	-8.90/-8.50	-10.56/-9.39	-6.94/-5.00	-5.07/-4.92	-4.24/-6.05	-5.35/-7.28	-5.65/-9.62	-9.63/-15.59	-13.01/-13.40	-8.61/-4.44	-5.24/-8.16	-10.68/-9.36	-6.47/-2.30	0.21/-0.91	-2.87/-2.82	-2.62/-3.36	-1.14/-0.60	-2.23/-1.59
Θ(97.5°)	-12.71/-10.00	-13.32/-10.99	-8.15/-5.83	-2.36/0.07	-0.07/-0.80	-1.15/-4.67	-8.57/-6.37	-5.85/-4.70	-3.28/-2.51	-1.82/-2.00	-2.78/-4.89	-4.79/-3.88	-4.74/-4.80	-7.15/-8.36	-8.45/-10.87	-13.58/-4.64	-6.22/-6.01	-10.35/-10.40	-9.56/-4.33	-0.98/-0.49	-3.15/-4.84	-3.52/-4.44	-2.16/-3.59	-6.44/-5.26
Θ(105°)	-6.78/-8.24	-6.08/-6.49	-3.03/-1.51	-0.07/-0.07	-1.29/-1.84	-2.96/-7.44	-5.87/-4.09	-2.79/-2.77	-4.40/-2.88	-1.36/-2.17	-2.16/-4.01	-6.08/-5.71	-4.19/-4.55	-5.72/-6.99	-6.93/-10.51	-9.45/-4.61	-9.75/-7.04	-13.23/-9.93	-9.27/-3.31	-2.07/-2.77	-7.04/-6.51	-4.12/-4.78	-3.43/-2.89	-7.41/-6.45
Θ(112.5°)	-9.41/-9.53	-7.17/-5.58	-3.02/-2.24	-2.46/-2.37	-5.44/-6.43	-7.06/-5.35	-1.44/-1.13	-1.94/-3.63	-5.93/-4.50	-3.56/-2.80	-2.85/-4.61	-7.92/-6.23	-6.06/-3.35	-2.59/-5.84	-5.03/-7.27	-8.54/-9.18	-15.98/-6.60	-11.35/-7.89	-11.42/-6.44	-6.82/-4.34	-6.84/-11.25	-5.04/-4.54	-4.25/-6.34	-7.15/-8.47
Θ(120°)	-6.76/-8.39	-8.21/-5.16	-3.94/-1.78	-3.11/-5.46	-6.68/-4.97	-5.77/-3.54	-1.73/-2.46	-2.25/-2.52	-6.27/-3.56	-2.46/-3.13	-1.83/-3.50	-7.26/-12.31	-7.12/-4.19	-2.89/-9.16	-4.87/-6.03	-8.98/-9.65	-12.09/-6.58	-11.21/-7.22	-10.00/-5.97	-3.10/-3.62	-6.64/-10.85	-9.08/-5.77	-7.15/-6.34	-5.38/-8.55
Θ(127.5°)	-6.72/-3.90	-3.72/-1.66	-1.84/-2.27	-2.55/-5.67	-8.69/-8.19	-6.25/-4.94	-3.61/-2.46	-1.06/-2.41	-8.02/-6.24	-4.38/-5.07	-4.48/-5.38	-8.20/-11.19	-9.46/-7.79	-10.91/-10.92	-15.71/-7.89	-7.76/-9.78	-5.24/-2.72	-11.52/-2.45	-9.22/-6.42	-2.99/-1.94	-3.31/-13.93	-8.67/-5.28	-7.79/-10.79	-7.14/-8.08
Θ(135°)	-8.60/-4.72	-6.10/-5.68	-5.92/-8.15	-8.31/-7.89	-9.07/-8.09	-7.61/-4.38	-2.27/-2.81	-2.68/-3.75	-6.29/-7.04	-9.46/-10.02	-7.74/-5.22	-7.75/-11.37	-15.12/-13.20	-10.15/-12.17	-7.61/-6.47	-10.01/-6.11	-4.16/-14.94	-3.79/-1.27	-9.51/-7.14	-4.69/-6.28	-6.14/-5.90	-7.29/-3.32	-2.74/-7.09	-8.39/-10.05
Θ(142.5°)	-9.84/-7.47	-12.00/-14.48	-15.03/-15.56	-10.35/-7.26	-7.29/-6.01	-4.10/-3.46	-3.53/-5.50	-7.31/-7.33	-8.42/-9.91	-9.30/-13.64	-13.74/-12.54	-15.33/-13.17	-9.10/-7.08	-9.77/-9.15	-9.23/-9.81	-8.90/-4.01	-8.36/-16.50	-6.61/-3.64	-8.77/-13.67	-12.48/-8.18	-8.54/-8.57	-9.10/-9.00	-11.49/-14.49	-10.73/-11.40
Θ(150°)	-10.07/-8.56	-9.90/-13.37	-12.66/-10.72	-9.10/-6.92	-5.26/-3.95	-3.41/-2.99	-3.61/-5.26	-6.95/-8.76	-9.82/-10.73	-9.93/-11.85	-9.97/-9.82	-10.64/-11.12	-12.65/-14.38	-10.65/-9.69	-12.84/-11.15	-7.49/-6.51	-10.62/-14.14	-12.84/-9.12	-11.38/-15.29	-14.77/-11.03	-11.68/-13.44	-11.02/-8.25	-7.03/-7.18	-9.49/-12.06
Θ(157.5°)	-13.16/-13.62	-14.58/-15.40	-15.29/-12.88	-13.66/-14.29	-11.35/-8.76	-7.90/-8.03	-8.12/-9.45	-10.42/-10.07	-8.65/-6.90	-7.89/-11.02	-11.06/-11.29	-11.57/-12.07	-12.51/-12.23	-11.07/-8.41	-7.18/-7.26	-9.59/-13.02	-15.82/-14.97	-13.72/-9.86	-9.31/-12.04	-12.45/-13.17	-14.06/-11.75	-9.09/-7.11	-7.99/-8.61	-9.18/-11.33
Θ(165°)	-7.23/-6.72	-6.11/-5.88	-6.23/-7.01	-7.55/-7.40	-8.39/-8.17	-7.79/-7.22	-7.40/-9.11	-11.52/-10.75	-9.01/-8.97	-7.97/-9.13	-10.91/-10.15	-10.30/-10.43	-11.89/-14.42	-15.52/-15.42	-15.17/-15.28	-15.10/-12.86	-10.02/-8.97	-10.08/-9.88	-9.44/-10.79	-11.46/-13.15	-12.81/-12.94	-13.40/-12.27	-10.54/-8.94	-7.21/-6.53
Θ(172.5°)	-7.04/-7.72	-7.39/-7.60	-8.15/-7.81	-7.64/-7.60	-8.82/-10.65	-12.78/-12.68	-14.27/-15.17	-16.06/-15.60	-14.31/-16.29	-14.33/-15.27	-13.67/-12.79	-10.96/-11.34	-10.82/-10.23	-10.76/-10.31	-9.57/-9.53	-8.97/-9.58	-9.26/-9.49	-10.68/-11.80	-11.36/-10.79	-9.98/-9.26	-9.04/-7.82	-7.65/-7.14	-6.72/-5.71	-5.97/-6.47
Θ(180°)	-11.00/-10.47	-11.23/-11.50	-11.23/-11.12	-10.88/-10.66	-10.03/-11.62	-14.31/-14.67	-14.90/-15.10	-12.58/-11.60	-10.92/-11.75	-12.42/-13.29	-13.79/-11.14	-11.32/-11.01	-11.07/-12.14	-13.24/-11.84	-11.09/-11.67	-11.12/-11.87	-13.46/-12.91	-12.58/-13.39	-14.06/-13.48	-14.53/-14.78	-14.22/-13.00	-12.70/-12.23	-12.02/-11.80	-11.35/-12.15
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°)	-7.25/-6.99	-7.00/-7.14	-6.12/-7.60	-7.24/-7.80	-7.91/-7.27	-6.74/-6.65	-6.52/-6.03	-5.25/-5.58	-7.02/-7.53	-7.69/-8.55	-8.58/-8.68	-8.70/-7.90	-7.16/-7.61	-6.88/-6.81	-6.50/-6.26	-5.07/-5.84	-6.40/-6.60	-6.84/-6.69	-5.97/-6.91	-6.27/-5.84	-5.81/-6.13	-6.36/-6.33	-6.15/-7.99	-6.43/-6.73
Θ(7.5°)	-5.37/-4.74	-4.51/-4.10	-4.37/-4.22	-4.49/-4.37	-4.44/-3.94	-4.21/-3.45	-3.84/-4.38	-3.88/-3.05	-2.71/-2.84	-2.83/-2.35	-2.13/-2.32	-2.72/-2.84	-3.80/-3.34	-3.84/-3.49	-3.57/-3.52	-3.35/-4.64	-3.99/-4.60	-5.82/-7.71	-8.76/-10.13	-8.46/-8.60	-8.72/-7.70	-7.78/-8.01	-6.32/-5.96	-5.59/-5.31
Θ(15°)	-5.25/-4.99	-4.71/-4.79	-4.37/-4.52	-4.95/-5.30	-4.25/-3.29	-3.27/-3.34	-3.74/-3.35	-3.00/-2.50	-1.85/-2.46	-1.72/-1.78	-2.28/-2.92	-3.45/-3.43	-2.23/-2.48	-2.27/-2.41	-2.29/-2.39	-2.25/-2.43	-2.68/-3.11	-3.74/-4.68	-4.91/-4.95	-4.68/-4.69	-4.62/-4.84	-5.25/-5.18	-6.23/-6.33	-5.89/-5.33
Θ(22.5°)	-5.40/-6.05	-6.07/-6.34	-5.40/-4.99	-3.85/-3.08	-3.10/-1.86	-1.33/-1.22	-1.46/-0.80	-0.05/0.00	0.16/-0.30	-1.08/-2.21	-2.76/-3.69	-2.66/-2.54	-3.44/-4.33	-5.31/-4.13	-4.22/-3.88	-3.88/-3.27	-2.28/-2.05	-2.26/-4.00	-5.08/-6.24	-4.92/-4.83	-4.50/-3.50	-2.86/-2.65	-2.96/-3.66	-4.37/-5.13
Θ(30°)	-5.76/-6.30	-6.21/-6.43	-7.06/-5.08	-3.44/-2.91	-2.22/-1.10	-0.50/-0.68	-1.32/-2.18	-1.37/-1.12	-1.39/-2.70	-3.74/-3.56	-2.95/-1.86	-1.45/-1.17	-0.37/-1.13	-1.40/-1.90	-2.86/-3.88	-4.29/-4.54	-3.98/-3.21	-2.42/-2.49	-4.51/-5.66	-7.17/-6.84	-6.00/-4.02	-3.13/-3.64	-5.44/-3.92	-4.58/-5.86
Θ(37.5°)	-3.65/-3.98	-4.20/-4.44	-5.10/-5.44	-6.15/-5.52	-3.97/-3.02	-2.83/-2.90	-3.33/-3.50	-3.03/-2.89	-3.05/-4.25	-4.02/-2.13	-0.84/-0.26	-0.30/-0.10	-0.84/-1.83	-2.79/-3.27	-4.20/-3.72	-3.69/-3.52	-3.59/-4.23	-5.03/-4.74	-2.96/-3.29	-4.51/-5.49	-4.04/-2.46	-1.61/-2.51	-3.00/-2.99	-3.49/-3.75
Θ(45°)	-1.83/-2.15	-3.34/-3.68	-3.42/-5.23	-5.64/-3.92	-2.56/-1.56	-2.12/-4.53	-7.24/-5.03	-3.32/-2.46	-2.59/-2.57	-3.46/-2.73	-1.63/-0.71	-1.10/-1.30	-2.11/-3.68	-4.86/-4.85	-5.59/-6.70	-7.13/-4.03	-3.56/-4.87	-5.30/-3

Θ(67.5°)	-0.94/-3.76	-3.16/-2.26	-0.79/0.08	0.80/-0.01	-1.95/-4.33	-4.36/-2.62	-1.24/-1.99	-6.93/-4.00	-2.29/-4.97	-0.10/2.36	2.49/-1.04	-4.16/-1.92	-0.39/0.46	0.82/-0.39	-2.07/-3.19	-5.47/-2.42	-1.51/-1.43	-4.81/-8.87	-15.47/-5.88	-2.76/-2.17	-2.90/-5.49	-9.71/-6.26	-2.97/-0.07	1.55/0.76
Θ(75°)	-0.91/-4.86	-2.90/-1.99	-1.00/-0.63	-0.19/-1.19	-1.54/-2.21	-3.05/-2.54	-1.07/-2.00	-3.38/-1.62	0.62/-1.93	-0.58/2.63	2.98/-0.17	-5.33/-4.05	-0.16/1.85	1.66/1.13	0.71/-1.80	-5.60/-0.27	-0.81/-3.68	-10.74/-10.34	-4.77/-4.69	-3.47/-0.47	-1.07/-4.38	-6.97/-4.07	-0.57/0.60	1.98/2.37
Θ(82.5°)	-0.17/-3.07	-3.60/-4.46	-6.87/-2.94	-2.02/-0.98	-0.96/-2.26	-3.63/-1.28	-0.51/-2.70	-5.97/-3.49	-0.68/-0.19	-0.13/2.87	3.52/1.87	-2.37/-5.01	-2.86/-0.22	1.32/1.54	0.65/-3.03	-3.44/-0.60	-0.88/-3.77	-5.61/-3.84	-2.45/-3.61	-3.02/-2.24	-1.77/-1.65	-2.39/-1.90	-0.33/-0.56	-1.33/-0.93
Θ(90°)	0.43/-3.42	-4.11/-3.68	-7.30/-4.24	-6.06/-1.32	-0.32/-1.16	-1.62/-1.33	-3.05/-6.29	-2.29/0.17	-1.47/-6.92	1.32/4.09	3.17/0.58	-1.56/-3.46	-4.99/-2.25	-1.96/-1.18	-1.49/-7.81	-5.81/-2.68	-0.55/-0.54	-6.71/-5.47	-0.98/0.20	0.31/-1.23	-6.69/-3.34	-2.87/-1.76	-1.01/-1.87	-2.23/-0.17
Θ(97.5°)	0.63/-2.03	-2.81/-2.38	-2.18/-0.97	-4.22/-0.32	-1.11/-2.32	-2.74/-3.55	-4.94/-5.72	-5.24/-2.54	0.81/-0.21	0.68/2.97	2.47/-2.20	-4.29/-1.96	-0.36/0.33	0.76/1.24	-1.23/-3.61	-4.44/-8.84	-3.15/-3.82	-10.15/-3.67	-1.83/-1.52	-2.17/-5.72	-11.85/-2.96	-4.50/-4.59	-2.25/-4.63	-4.89/-1.41
Θ(105°)	1.07/-2.15	-2.71/-7.55	-5.33/-7.22	-6.92/-3.77	-2.40/-1.98	-1.45/-2.25	-4.40/-6.72	-2.28/-2.64	-3.24/-1.35	-1.76/1.06	3.70/3.17	0.45/-5.29	-4.82/-2.35	-0.01/0.21	-0.95/-3.30	-6.29/-6.05	-2.96/-2.34	-13.25/-4.98	-3.09/-3.15	-2.28/-5.15	-12.22/-3.39	-6.84/-10.40	-10.08/-4.92	-0.75/2.75
Θ(112.5°)	0.13/-1.76	-2.04/-1.03	-1.45/-3.76	-3.67/-1.79	0.40/1.42	1.36/1.16	0.23/-3.55	-1.83/1.03	-0.21/-3.25	-4.97/-1.69	1.15/0.83	-0.49/-2.51	-4.71/-2.98	-2.71/-2.05	-0.88/-4.32	-10.68/-8.96	-6.15/-7.52	-2.31/-3.94	-2.82/-5.36	-1.05/-7.58	-5.90/-1.84	-6.25/-6.17	-5.12/-2.02	0.71/1.58
Θ(120°)	-2.82/-3.97	-4.67/-3.74	-5.53/-7.96	-7.37/-3.89	-4.16/-2.64	-2.20/-1.43	-0.37/-1.94	-4.21/-3.48	-0.98/0.59	-1.21/-5.06	-5.18/-4.37	-5.20/-4.61	-3.18/-0.80	-0.76/-1.32	-0.88/-3.36	-10.72/-3.76	-1.84/-8.44	-2.34/-3.73	-5.37/-6.51	0.63/-4.92	-9.09/-7.35	-11.93/-9.95	-4.41/-1.78	-0.34/-1.87
Θ(127.5°)	-11.15/-11.16	-11.56/-7.03	-4.24/-5.51	-6.83/-5.00	-6.14/-6.45	-5.02/-4.84	-5.08/-2.00	-0.79/-3.67	-6.00/-3.34	-2.73/-5.90	-7.37/-4.32	-4.63/-8.48	-9.55/-7.03	-9.51/-9.48	-3.91/-5.13	-10.46/-13.54	-11.30/-1.18	-0.86/-0.16	-3.33/-4.44	-0.54/-8.43	-1.66/-6.67	-7.51/-8.75	-4.78/-11.14	-11.35/-5.51
Θ(135°)	-7.29/-8.05	-3.92/-4.58	-6.80/-5.60	-3.40/-2.10	-1.03/-0.79	-0.80/-1.00	-3.65/-4.75	-2.70/-0.71	-1.87/-5.50	-8.14/-5.37	-5.04/-4.59	-3.14/-3.56	-3.84/-4.17	-5.74/-3.50	-4.48/-9.78	-13.74/-13.11	-6.77/-1.98	-3.38/-0.43	-2.65/-2.87	-0.12/-3.97	-2.23/-6.44	-9.96/-5.48	-6.49/-4.80	-3.15/-5.53
Θ(142.5°)	-0.79/-3.32	-6.83/-5.85	-6.62/-6.57	-4.54/-3.12	-3.94/-3.62	-1.69/-1.97	-2.83/-4.84	-4.99/-2.40	-3.52/-4.15	-6.86/-8.26	-12.30/-11.10	-7.63/-8.69	-4.89/-6.07	-5.53/-4.75	-6.07/-8.06	-12.60/-10.02	-8.05/-3.33	-0.10/0.30	-1.34/-2.08	-0.31/-0.78	-2.32/-7.26	-8.14/-11.07	-6.16/-12.19	-6.11/-5.70
Θ(150°)	-6.27/-5.45	-8.17/-6.24	-4.33/-5.66	-5.40/-5.65	-6.89/-4.54	-2.09/-0.87	-1.79/-2.96	-4.38/-5.47	-5.04/-4.48	-5.19/-4.63	-3.72/-5.07	-9.34/-12.04	-11.34/-9.29	-9.23/-10.58	-9.43/-8.68	-8.60/-9.73	-8.50/-6.06	-6.22/-5.43	-4.19/-2.43	-1.84/-1.10	-1.82/-4.69	-4.97/-3.13	-2.80/-4.15	-6.25/-5.82
Θ(157.5°)	-6.47/-5.74	-5.67/-4.95	-4.65/-5.76	-6.61/-8.39	-10.12/-7.08	-5.52/-5.16	-5.81/-6.99	-8.12/-9.02	-6.24/-4.03	-3.65/-4.41	-4.41/-4.74	-6.29/-7.57	-11.24/-12.04	-9.42/-8.17	-6.84/-6.35	-6.20/-4.16	-2.81/-3.39	-4.56/-4.34	-4.65/-4.85	-6.33/-8.19	-8.19/-7.42	-6.85/-7.29	-8.59/-12.64	-15.60/-11.21
Θ(165°)	-7.34/-5.64	-9.44/-12.12	-12.84/-11.12	-12.24/-11.29	-8.15/-5.61	-4.00/-2.67	-2.18/-3.26	-3.16/-4.18	-4.98/-6.38	-7.90/-9.79	-12.52/-15.01	-15.24/-12.96	-10.58/-8.97	-7.59/-8.60	-9.27/-10.81	-10.16/-8.95	-7.81/-7.83	-7.36/-6.53	-6.29/-6.99	-9.57/-12.22	-8.91/-6.10	-4.16/-4.63	-6.14/-8.12	-10.72/-10.96
Θ(172.5°)	-5.23/-4.19	-4.35/-4.35	-7.96/-12.38	-14.63/-15.40	-15.26/-13.49	-12.90/-10.06	-5.74/-4.30	-3.72/-3.47	-3.27/-3.18	-3.68/-4.17	-4.69/-4.30	-5.28/-5.82	-6.08/-6.32	-6.70/-5.60	-4.44/-3.13	-3.23/-3.57	-4.07/-5.08	-5.69/-6.49	-7.61/-9.10	-9.67/-9.17	-8.15/-6.20	-4.63/-4.56	-4.99/-5.91	-7.59/-8.63
Θ(180°)	-12.66/-10.22	-8.79/-7.41	-8.52/-11.73	-13.71/-14.11	-14.10/-12.53	-11.15/-12.07	-11.80/-10.86	-11.65/-13.43	-13.39/-12.11	-11.42/-11.51	-11.38/-11.29	-10.32/-10.38	-9.55/-10.30	-10.42/-10.50	-10.33/-9.75	-9.75/-10.08	-11.39/-10.73	-9.71/-8.85	-8.80/-7.99	-6.21/-5.57	-5.18/-3.84	-3.60/-3.86	-4.15/-5.16	-8.12/-9.80
Freq(Hz)	6.475GiPol.	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°)	-8.13/-9.08	-8.93/-8.15	-7.36/-7.78	-8.01/-8.09	-7.68/-6.68	-7.15/-6.71	-7.46/-7.96	-7.50/-7.47	-7.48/-7.36	-7.79/-8.03	-7.84/-7.76	-8.67/-8.50	-10.22/-10.01	-10.12/-10.19	-10.21/-10.37	-10.30/-10.89	-11.14/-11.58	-11.64/-11.10	-10.36/-10.26	-9.90/-9.78	-8.73/-8.61	-8.86/-8.49	-8.22/-8.79	-9.01/-9.20
Θ(7.5°)	-12.51/-13.00	-13.90/-15.65	-12.96/-12.39	-11.83/-12.88	-12.74/-12.22	-11.65/-12.86	-12.97/-13.34	-13.95/-13.99	-13.35/-13.41	-12.56/-10.88	-10.78/-10.23	-9.33/-8.97	-8.57/-7.81	-7.23/-7.15	-6.56/-6.56	-6.23/-5.85	-6.28/-5.96	-6.39/-6.89	-6.78/-7.30	-7.05/-6.87	-7.20/-7.11	-7.66/-7.73	-8.31/-7.92	-9.05/-10.96
Θ(15°)	-9.37/-9.87	-10.34/-11.37	-13.88/-12.23	-10.75/-11.09	-11.39/-11.81	-11.81/-12.91	-13.20/-15.68	-15.09/-13.66	-10.84/-9.37	-7.70/-6.48	-6.57/-6.41	-6.53/-5.79	-5.88/-6.60	-6.62/-6.86	-5.80/-5.53	-5.20/-5.33	-5.36/-5.82	-6.01/-6.58	-6.80/-6.75	-7.34/-7.84	-9.62/-9.58	-9.89/-9.59	-10.38/-9.02	-10.12/-10.16
Θ(22.5°)	-2.06/-3.10	-3.33/-3.68	-3.94/-4.81	-5.52/-7.32	-8.92/-9.69	-11.55/-14.33	-15.16/-15.18	-15.14/-12.70	-10.14/-8.11	-6.38/-4.88	-5.02/-4.68	-5.16/-4.33	-3.71/-3.33	-3.61/-4.78	-5.40/-5.46	-4.81/-5.99	-6.39/-5.98	-5.68/-6.72	-8.06/-8.28	-7.64/-8.83	-7.41/-8.67	-9.75/-8.75	-7.32/-5.21	-4.20/-2.98
Θ(30°)	-1.60/-1.88	-3.02/-3.84	-3.91/-4.45	-5.27/-8.39	-9.84/-11.42	-13.40/-13.75	-14.74/-15.29	-12.13/-7.26	-5.63/-5.10	-5.26/-5.33	-6.00/-6.11	-5.52/-5.00	-5.29/-6.05	-5.26/-4.08	-3.91/-4.11	-3.69/-2.87	-3.52/-3.45	-4.29/-4.84	-4.65/-6.11	-8.11/-9.95	-9.66/-6.19	-4.20/-3.64	-2.89/-2.71	-2.93/-2.36
Θ(37.5°)	-1.90/-1.71	-2.65/-4.17	-4.76/-5.02	-6.05/-9.51	-8.87/-8.56	-7.86/-8.09	-8.80/-11.43	-14.19/-10.69	-8.13/-7.45	-6.30/-5.00	-5.36/-5.70	-7.25/-10.19	-10.95/-10.24	-8.83/-8.08	-7.77/-7.00	-4.21/-2.94	-3.55/-3.74	-3.73/-4.35	-6.56/-7.20	-6.81/-6.70	-5.52/-3.86	-2.99/-2.54	-2.53/-2.65	-2.43/-2.21
Θ(45°)	-3.80/-6.06	-9.61/-11.74	-11.45/-11.95	-12.71/-12.70	-11.44/-10.32	-9.88/-10.01	-9.86/-14.88	-11.71/-5.96	-4.64/-7.10	-8.16/-5.99	-6.46/-7.01	-5.48/-3.74	-2.21/-2.46	-2.09/-2.30	-3.99/-5.46	-6.12/-4.54	-3.27/-4.19	-5.60/-5.07	-4.78/-8.73	-11.23/-10.37	-7.33/-2.65	-1.76/-2.45	-2.62/-1.99	-1.62/-2.44
Θ(52.5°)	-6.67/-4.76	-3.73/-4.38	-5.07/-7.41	-7.00/-6.82	-8.05/-5.98	-5.13/-5.74	-6.95/-11.83	-7.99/-2.59	-2.29/-6.59	-6.40/-4.22	-3.46/-3.36	-2.41/-0.99	-0.84/-1.41	-1.35/-0.83	-2.38/-3.62	-7.09/-8.76	-6.97/-5.68	-4.69/-4.33	-6.20/-8.22	-12.08/-8.99	-4.83/-3.50	-4.92/-4.86	-2.28/-1.40	-2.65/-5.08
Θ(60°)	-4.15/-2.26	-0.54/-0.20	-0.16/-1.35	-3.47/-5.32	-7.15/-5.05	-4.02/-4.66	-5.72/-7.95	-4.82/-1.65	-2.30/-6.72	-4.75/-3.36	-2.73/-2.01	-1.31/-0.01	-0.30/-1.00	-0.78/-1.11	-2.71/-4.64	-6.08/-7.53	-9.83/-6.25	-5.81/-6.50	-9.56/-12.25	-10.41/-5.98	-4.78/-6.85	-7.62/-4.63	-3.33/-1.85	-2.06/-3.62
Θ(67.5°)	-3.04/-1.72	-0.23/1.05	2.53/1.55	0.34/-0.82	-2.95/-3.60	-3.40/-2.19	-2.65/-6.73	-10.26/-2.85	-3.49/-4.80	-0.64/-1.07	-2.45/-3.43	-2.51/-1.56	-2.77/-3.08	-2.27/-2.43	-2.74/-1.32	-3.18/-5.74	-7.03/-7.51	-7.15/-4.37	-6.87/-12.36	-7.03/-4.80	-5.85/-9.64	-7.14/-3.82	-3.48/-3.06	-2.53/-2.91
Θ(75°)	-2.07/-5.11	-2.58/-2.09	0.05/0.08	-0.86/-0.97	-1.08/-3.60	-3.86/-2.37	-2.72/-7.82	-5.77/-1.08	-3.34/-6.85	0.65/0.74	-1.69/-3.86	-2.90/-1.03	-1.58/-2.50	-1.27/-1.11	-2.84/-2.37	-3.95/-6.19	-5.05/-3.79	-7.55/-4.36	-9.60/-7.75	-5.47/-4.46	-5.65/-8.50	-3.39/-2.15	-2.77/-1.90	-0.96/-0.46
Θ(82.5°)	-1.44/-6.03	-3.03/-2.46	-0.18/-0.27	-1.18/-2.79	-3.23/-6.96	-6.00/-1.92	-0.19/-3.81	-2.87/0.97	0.62/-1.74	0.53/0.96	-1.62/-3.78	-4.41/-2.12	-2.02/-3.24	-3.58/-3.04	-3.17/-4.28	-4.04/-2.15	-0.98/-1.88	-6.33/-8.72	-5.45/-4.03	-5.35/-3.45	-5.01/-3.02	-1.19/-0.87	-1.60/-2.36	-2.20/-0.51
Θ(90°)	0.55/-1.88	-1.28/-1.92	-1.34/-5.40	-4.99/-4.56	-3.85/-6.38	-3.56/-3.62	-5.29/-7.38	-2.15/0.47	-1.59/-2.88	0.57/0.32	-2.23/-3.70	-3.82/-2.75	-0.66/-2.15	-1.57/-0.87	-1.69/-4.76	-3.56/-3.69	-1.99/0.24	-0.66/-9.01	-8.35/-5.20	-3.09/-2.19	-4.18/-2.79	-2.13/-4.23	-6.24/-6.09	-4.58/-0.24
Θ(97.5°)	-1.01/-2.76	-5.70/-6.40	-4.37/-3.05	-6.26/-3.02	-1.29/-2.73	-5.27/-4.42	-2.05/-3.38	-5.98/-3.82	-1.20/-1.98	-1.88/-1.03	-1.40/-1.90	-2.75/-1.98	-0.80/-1.77	-2.45/-1.32	-3.63/-8.30	-4.07/-3.83	-3.66/-2.88	-6.57/-7.26	-4.87/-4.39	-4.96/-4.19	-8.41/-5.97	-3.86/-9.06	-6.94/-4.53	-4.36/-2.11
Θ(105°)	-2.26/-4.60	-3.91/-1.52	-1.91/-3.75	-8.88/-6.12	-5.07/-6.10	-8.81/-9.95	-2.88/-1.37	-6.57/-8.00	-0.64/-0.10	-0.80/-1.20	-4.41/-7.46	-6.10/-5.22	-2.45/-2.77	-1.80/-0.40	-1.48/-4.46	-6.73/-9.39	-5.45/-2.24	-3.76/-15.73	-6.78/-4.37	-4.97/-7.80	-13.94/-7.60	-5.60/-13.14	-13.07/-6.90	-2.98/0.05
Θ(112.5°)	-0.74/-2.96	-8.30/-5.21	-3.87/-5.69	-10.18/-5.01	-2.35/-3.18	-4.04/-2.83	-1.21/-1.13	-3.98/-5.86	-3.63/-3.31	-3.56/-2.22	-2.33/-4.57	-7.11/-5.90	-5.48/-6.05	-4.68/-4.03	-4.84/-6.14	-5.36/-7.13	-4.30/-3.26	-11.70/-6.51	-5.22/-5.75	-2.38/-5.76	-16.03/-10.05	-8.82/-14.65	-9.43/-3.97	-2.50/-0.84
Θ(120°)	-2.95/-6.38	-6.85/-5.21	-6.86/-8.67	-8.22/-4.48	-4.58/-5.25	-6.66/-2.88	-1.67/-2.49	-6.64/-4.83	-1.62/-3.13	-8.65/-11.34	-7.26/-5.60	-3.88/-4.14	-4.50/-3.73	-3.28/-3.06	-3.72/-5.63	-6.38/-12.13	-5.76/-3.58	-11.80/-5.60	-4.34/-8.03	-4.08/-9.71	-9.82/-13.14	-9.23/-8.50	-8.49/-5.11	-4.58/-3.90
Θ(127.5°)	-10.60/-8.98	-11.33/-11.02	-8.45/-7.35	-6.83/-5.63	-6.70/-10.87	-7.83/-3.86	-2.79/-2.70	-4.33/-7.88	-4.71/-3.55	-3.92/-5.45	-5.20/-5.33	-5.82/-8.85	-8.30/-9.24	-10.58/-6.68	-4.99/-6.35	-8.78/-4.51	-6.35/-10.29	-4.10/-2.05	-2.38/-2.98	-1.55/-7.36	-6.31/-7.25	-9.81/-6.55	-6.83/-10.71	-14.58/-8.16
Θ(135°)	-6.79/-6.63	-5.93/-5.43	-7.13/-8.88	-8.25/-8.18	-7.06/-9.99	-12.17/-10.90	-8.34/-3.88	-3.90/-7.44	-8.54/-6.12	-6.35/-5.17	-4.11/-2.97	-3.06/-4.37	-6.28/-9.51	-12.43/-11.19	-7.02/-8.87	-12.30/-9.15	-6.19/-6.31	-4.79/-3.06	-1.25/-4.63	-1.19/-1.21	-4.32/-7.22	-12.86/-7.66	-4.41/-6.56	-6.10/-6.65
Θ(142.5°)	-6.41/-6.79	-8.89/-9.30	-12.27/-14.57	-9.85/-7.31	-6.20/-5.52	-2.75/-0.98	-1.61/-2.59	-3.78/-5.14	-5.58/-6.33	-7.99/-8.03	-7.92/-2.89	-1.83/-2.39	-0.98/-1.06	-3.40/-3.81	-5.75/-9.14	-12.78/-14.19	-13.13/-9.80	-6.14/-3.16	-2.77/-3.36	-1.15/0.07	-2.54/-8.87	-11.96/-9.40	-10.33/-15.36	-12.68/-7.39
Θ(150°)	-9.48/-9.49	-9.68/-8.07	-6.72/-8.32	-9.32/-9.14	-9.11/-5.54	-3.44/-2.45	-2.45/-3.30	-3.96/-4.69	-4.59/-4.15	-4.74/-5.21	-5.32/-7.30	-10.53/-12.67	-11.45/-11.05	-10.76/-9.89	-9.32/-8.12	-8.87/-9.23	-7.95/-6.91	-10.00/-7.53	-6.59/-6.45	-5.11/-3.73	-4.14/-5.04	-3.46/-1.23	-0.35/-0.83	-2.90/-6.34
Θ(157.5°)	-10.33/-10.22	-15.15/-14.87	-13.54/-13.94	-15.22/-11.86	-9.23/-7.05	-5.30/-3.60	-3.71/-4.35	-6.71/-8.83	-7.12/-6.92	-7.85/-10.34	-10.67/-10.45	-10.68/-13.24	-14.05/-12.65	-11.51/-12.80	-15.38/-15.17	-11.02/-10.42	-7.69/-4.94	-4.84/-4.17	-3.84/-3.95	-3.89/-4.22	-4.15/-4.41	-4.77/-4.70	-4.80/-6.59	-8.34/-7.61
Θ(165°)	-14.33/-12.89	-12.99/-15.22	-14.75/-14.10	-12.74/-10.47	-7.42/-5.92	-4.76/-4.63	-4.44/-5.00	-6.54/-8.40	-10.97/-13.22	-14.75/-14.96	-14.47/-13.56	-13.02/-11.15	-10.01/-10.66	-10.22/-9.47	-9.40/-8.77	-7.97/-7.32	-5.65/-5.77	-6.53/-6.93	-8.19/-9.85	-13.10/-15.07	-13.06/-11.70	-9.46/-8.02	-6.64/-7.38	-10.40/-11.93
Θ(172.5°)	-10.50/-10.40	-11.56/-11.69	-12.99/-11.62	-12.10/-10.54	-7.95/-6.34	-5.71/-4.96	-6.70/-8.14	-9.20/-10.67	-11.79/-11.72	-12.11/-10.42	-9.86/-10.54	-11.00/-12.15	-12.77/-15.18	-15.13/-15.63	-15.68/-14.55	-14.15/-13.23	-11.64/-12.83	-13.60/-12.16	-11.84/-10.40	-9.52/-8.99	-8.65/-8.43	-8.27/-8.23	-8.77/-9.86	-10.04/-9.43
Θ(180°)	-14.56/-13.61	-12.57/-12.10	-11.39/-13.55	-13.43/-13.67	-13.21/-12.63	-12.41/-13.33	-14.14/-13.77	-14.39/-13.01	-12.35/-12.85	-12.69/-13.34	-14.21/-13.26	-11.16/-9.45	-8.27/-7.96	-7.62/-7.55	-7.07/-6.88	-6.99/-7.28	-7.52/-7.72	-7.24/-6.22	-5.38/-5.83	-5.86/-5.49	-5.77/-6.04	-6.20/-6.18	-6.97/-7.57	-8.96/-9.95
Freq(Hz)	6.695GiPol.	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°)	-10.76/-12.01	-12.39/-11.96	-13.34/-14.44	-12.31/-11.41	-11.87/-11.82	-11.86/-13.26	-13.81/-12.81	-12.33/-12.05	-11.12/-11.32	-10.90/-11.32	-11.12/-10.63	-11.48/-11.48	-10.95/-12.21	-12.41/-11.59	-10.49/-10.47	-12.34/-10.47	-9.52/-9.23	-9.01/-9.06	-8.38/-10.43	-9.77/-11.10	-11.16/-11.42	-13.63/-12.90	-12.00/-10.70	-10.43/-10.53
Θ(7.5°)	-7.44/-7.36	-7.28/-7.04	-7.88/-8.97	-9.05/-8.65	-9.21/-9.04	-10.15/-10.95	-12.13/-11.22	-11.81/-11.76	-9.96/-9.54	-8.60/-8.17	-8.86/-8.22	-7.46/-7.03	-7.40/-6.70	-6.62/-6.75	-6.98/-7.42	-8.00/-8.00	-7.56/-6.81	-7.41/-8.05	-8.24/-9.50	-10.67/-9.96	-9.15/-9.16	-7.96/-8.29	-7.54/-8.24	-7.92/-7.43
Θ(15°)	-11.22/-10.94	-10.39/-9.55	-9.29/-9.23	-9.44/-9.38	-10.39/-12.20	-11.36/-11.27	-10.03/-9.87	-9.16/-8.96	-8.54/-8.18	-7.03/-7.39	-7.00/-7.05	-6.27/-5.88	-4.88/-4.52	-4.37/-4.11	-3.86/-4.33	-4.79/-4.36	-4.28/-4.59	-5.19/-6.26	-6.46/-8.15	-8.98/-9.61	-8.70/-7.19	-6.17/-6.17	-6.50/-8.10	-8.56/-9.79
Θ(22.5°)	-6.72/-5.74	-5.98/-7.04	-9.56/-8.94	-9.39/-9.40	-10.17/-11.88	-12.33/-12.25	-11.56/-9.91	-8.71/-8.02	-6.26/-5.50	-4.97/-5.21	-6.01/-7.05	-8.04/-6.55	-6.09/-5.57	-5.28/-5.02	-4.77/-5.13	-5.08/-5.37	-4.28/-4.28	-5.31/-6.09	-8.97/-10.05	-9.21/-8.00	-6.26/-5.23	-4.96/-6.11	-7.26/-8.10	-7.59/-7.86
Θ(30°)	-1.97/-2.33	-2.56/-2.62	-3.20/-4.14	-6.75/-8.06	-9.87/-12.72	-15.08/-15.74	-15.36/-12.05	-8.68/-6.77	-5.48/-5.02	-4.63/-5.83	-6.61/-6.61	-6.06/-4.66	-4.18/-5.41	-6.20/-5.79	-5.42/-6.19	-6.02/-5.31	-4.84/-3.82	-3.59/-4.70	-6.02/-5.31	-4.85/-4.41	-4.63/-5.54	-6.42/-6.32	-5.02/-4.67	-2.74/-2.13
Θ(37.5°)	-2.46/-2.47	-3.47/-4.82	-5.15/-6.09	-8.02/-8.05	-8.93/-11.92	-15.17/-16.09	-13.01/-12.55	-9.57/-6.76	-6.19/-6.92	-7.22/-5.61	-5.32/-4.04	-2.56/-1.63	-1.70/-2.23	-2.36/-2.82	-3.00/-3.87	-4.36/-4.62	-4.41/-3.98	-4.70/-5.24	-4.35/-4.91	-6.51/-5.07	-4.55/-5.00	-4.09/-2.69	-2.11/-2.51	-2.59/-2.48
Θ(45°)	-4.31/-4.14	-4.65/-5.62	-5.09/-7.00	-9.45/-8.65	-8.37/-7.87	-12.78/-11.87	-8.68/-9.96	-9.13/-6.28	-6.90/-6.95	-4.58/-3.66	-4.04/-3.59	-2.53/-1.38	-1.43/-2.46	-2.32/-1.05	-1.12/-2.39	-5.04/-5.90	-4.84/-5.64	-7.65/-8.55	-7.02/-5.49	-5.39/-5.95	-5.82/-3.89	-2.10/-1.17	-2.39/-4.84	-6.20/-5.50
Θ(52.5°)	-3.95/-3.71	-3.94/-6.73	-9.00/-11.29	-11.95/-14.21	-9.16/-5.34	-5.81/-9.42	-6.46/-11.39	-7.86/-3.84	-5.72/-5.31	-2.33/-2.46	-2.75/-1.72	-0.88/-0.81	-1.69/-2.80	-2.56/-1.73	-1.24/-1.22	-1.71/-5.23	-7.03/-6.91	-8.79/-7.37	-6.11/-7.04	-9.59/-10.68	-5.43/-1.38	-0.97/-3.37	-7.76/-5.68	-3.17/-3.32
Θ(60°)	-1.45/-0.39	0.09/-0.80	-3.08/-6.19	-6.81/-5.44	-5.22/-3.62	-4.50/-5.14	-4.24/-10.18	-5.98/-1.10	-1.75/-1.82	-1.22/-1.51	-0.25/0.48	-0.35/-1.56	-3.51/-3.97	-3.38/-3.01	-2.07/-2.02	-2.47/-3.33	-4.34/-7.59	-3.43/-5.57	-7.00/-9.20	-10.33/-8.39	-4.98/-3.80	-4.14/-6.70	-6.12/-2.44	-1.01/-1.01
Θ(67.5°)	-2.97/-2.99	-1.16/-0.14	0.39/-0.41	-2.84/-4.22	-5.08/-4.87	-3.68/-4.55	-5.06/-7.73	-3.96/-1.62	-3.71/-1.47	0.01/-0.83	-0.44/0.40	-2.46/-3.40	-2.12/-2.60	-1.55/-1.63	-4.74/-5.13	-4.55/-4.87	-2.70/-2.64	-4.02/-6.63	-5.09/-6.08	-12.02/-5.96	-3.44/-3.60	-7.56/-6.07	-4.00/-0.92	0.49/-0.57
Θ(75°)	-0.07/-1.49	-0.28/-0.98	-1.19/-1.93	-1.25/-0.86	-2.34/-4.67	-4.31/-7.24	-5.51/-7.82	-2.05/-0.88	-5.68/-1.54	1.19/-0.87	-1.36/0.28	-1.13/-2.02	-1.95/-2.79	-1.16/-1.17	-3.24/-5.24	-4.49/-4.36	-2.45/-1.88	-3.10/-9.31	-5.60/-6.63	-8.27/-3.11	-1.28/-4.37	-7.78/-2.87	-1.90/-1.80	-1.78/0.11
Θ(82.5°)	-0.75/-4.07	-2.52/-5.24	-4.81/-5.14	-5.48/-3.35	-2.28/-5.60	-4.47/-2.33	-3.11/-4.75	0.51/0.58	-4.21/-2.30	1.80/1.06	0.22/-0.70	-2.15/-2.08	-0.69/-0.52	-0.34/-0.94	-1.96/-3.72	-3.76/-1.34	0.61/2.16	0.92/-1.57	-3.37/-4.70	-5.05/-4.80	-1.89/-3.24	-2.90/-1.53	-1.45/-1.73	-1.45/-0.27
Θ(90°)	1.00/-1.53	-1.69/-4.47	-4.12/-5.93	-5.15/-3.27	-2.97/-5.50	-6.08/-6.40	-7.07/-6.27	2.05/1.03	-6.86/-2.07	0.64/-1.04	-0.75/0.19	0.36/-1.24	-0.46/-1.63	-2.29/-1.03	-2.05/-6.64	-6.06/-2.47	-1.97/-0.57	-1.17/-6.21	-7.66/-

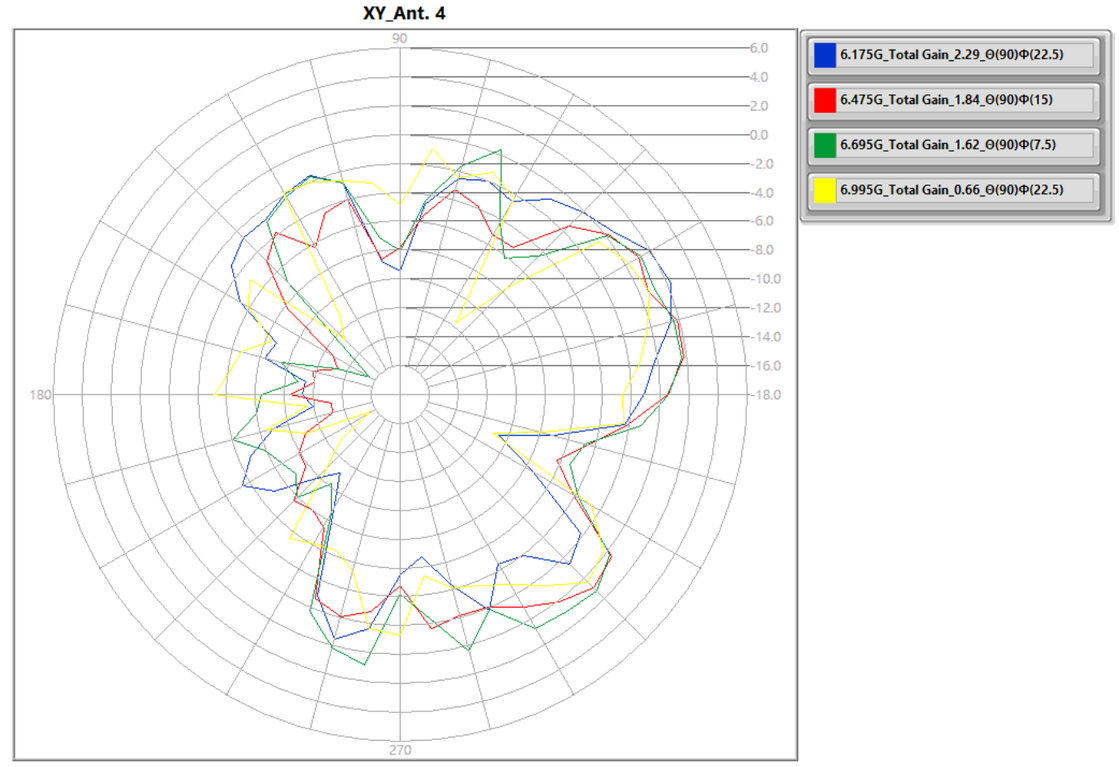
Θ(120°)	-3.33/-6.13	-5.70/-5.02	-4.24/-4.10	-2.87/-2.17	-1.15/-0.49	-0.26/-3.50	-10.55/-9.21	-3.00/0.26	0.82/-1.02	-1.77/-1.61	-2.44/-3.67	-5.18/-6.47	-5.71/-8.94	-8.46/-8.02	-7.04/-4.95	-4.12/-5.96	-5.86/-2.94	-3.03/-8.64	-8.38/-7.82	-8.58/-10.00	-8.22/-6.77	-11.75/-11.91	-4.40/-3.45	-2.12/-1.73
Θ(127.5°)	-3.61/-8.76	-16.05/-15.48	-12.78/-14.47	-9.93/-4.97	-3.52/-2.89	-2.41/-3.66	-7.11/-4.34	-1.76/-0.63	0.56/0.19	-0.73/-1.05	-1.62/-1.67	-3.69/-6.62	-7.71/-10.04	-9.23/-11.01	-6.51/-3.87	-3.86/-7.18	-14.24/-7.51	-4.03/-5.03	-3.78/-4.66	-9.39/-12.70	-7.60/-8.82	-7.86/-5.73	-9.65/-8.61	-6.21/-4.98
Θ(135°)	-2.64/-5.78	-11.47/-11.85	-5.85/-5.39	-2.78/-1.21	-1.09/-1.96	-2.53/-3.48	-4.94/-3.56	-0.99/-0.26	-0.50/-0.15	-0.22/-1.59	-1.06/-2.83	-5.79/-5.98	-11.51/-7.44	-5.87/-6.91	-3.60/-2.49	-4.03/-10.06	-15.99/-8.01	-6.46/-6.14	-3.36/-5.13	-12.54/-11.30	-4.26/-4.99	-6.83/-9.38	-12.46/-10.38	-6.27/-3.53
Θ(142.5°)	-4.42/-6.95	-8.58/-7.30	-4.95/-4.75	-2.87/-0.53	0.82/0.98	0.00/-1.33	-3.36/-2.23	-0.56/0.35	0.65/-0.38	-1.17/-1.54	-4.17/-7.30	-6.23/-4.94	-7.07/-3.69	-2.86/-4.68	-6.79/-8.68	-12.05/-11.74	-6.00/-2.93	-2.76/-5.31	-5.22/-6.89	-7.27/-5.20	-4.65/-6.29	-11.79/-11.49	-11.85/-5.30	-3.23/-3.63
Θ(150°)	-6.33/-7.82	-10.78/-8.73	-4.93/-1.56	-0.14/0.85	0.50/-0.77	-2.68/-3.00	-2.09/-0.69	0.48/0.80	0.18/-0.41	-1.38/-2.84	-4.60/-5.09	-8.31/-11.59	-9.76/-9.57	-9.61/-8.86	-7.45/-7.24	-11.47/-14.96	-9.49/-6.12	-5.64/-4.89	-4.75/-6.67	-7.82/-8.48	-8.02/-7.39	-9.76/-9.39	-10.04/-15.53	-12.47/-8.49
Θ(157.5°)	-7.45/-7.61	-7.05/-5.80	-4.50/-3.15	-2.24/-1.79	-2.16/-3.50	-4.13/-3.76	-2.40/-1.38	-0.64/0.15	0.36/-0.35	-1.29/-1.57	-2.19/-3.31	-4.08/-5.83	-5.85/-7.26	-7.70/-6.49	-3.89/-2.89	-3.03/-3.01	-2.81/-1.95	-2.14/-4.20	-5.66/-4.90	-4.32/-5.07	-6.57/-10.15	-11.76/-11.39	-10.08/-12.69	-9.46/-7.88
Θ(165°)	-9.03/-9.70	-10.18/-9.99	-10.58/-10.88	-10.65/-10.59	-9.97/-9.13	-8.16/-7.18	-5.82/-4.15	-3.39/-2.40	-1.28/-0.58	-0.19/-0.05	0.17/-0.07	-0.07/-0.10	-0.71/-1.92	-2.48/-2.65	-2.50/-1.91	-1.13/-0.23	-0.25/-1.00	-3.16/-5.88	-7.83/-7.38	-6.50/-5.79	-6.36/-7.56	-9.73/-10.64	-8.84/-7.81	-7.51/-8.36
Θ(172.5°)	-10.07/-11.10	-11.98/-12.37	-14.44/-15.89	-15.00/-13.73	-13.52/-11.74	-10.93/-9.46	-8.46/-7.47	-7.14/-6.39	-6.14/-5.83	-4.54/-3.53	-3.49/-3.08	-3.06/-3.61	-4.14/-3.71	-3.51/-3.73	-4.35/-4.30	-4.57/-4.73	-6.05/-7.93	-9.55/-10.92	-11.49/-12.06	-10.75/-10.34	-10.79/-10.59	-9.18/-7.53	-7.20/-7.73	-8.97/-9.62
Θ(180°)	-5.82/-6.13	-6.06/-5.96	-5.74/-5.55	-5.02/-4.85	-5.09/-5.47	-5.89/-5.99	-5.67/-5.68	-4.89/-4.94	-4.41/-4.20	-4.11/-4.02	-4.37/-3.99	-4.43/-5.04	-5.60/-5.85	-6.39/-6.69	-6.28/-6.40	-6.61/-7.13	-8.58/-10.39	-11.67/-11.65	-11.70/-11.04	-8.57/-8.31	-7.72/-7.41	-7.63/-7.37	-7.62/-7.33	-7.31/-5.84
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°)	-4.02/-4.41	-4.44/-4.59	-4.59/-5.20	-4.66/-3.96	-2.82/-2.20	-1.63/-1.49	-1.53/-1.67	-2.00/-2.50	-2.44/-2.28	-2.13/-2.46	-2.41/-2.62	-2.42/-2.62	-2.62/-2.95	-2.86/-3.57	-4.02/-2.72	-1.84/-1.53	-1.94/-1.89	-1.83/-1.60	-1.56/-1.71	-1.81/-2.82	-3.09/-3.41	-3.49/-3.34	-3.89/-4.32	-3.81/-3.91
Θ(7.5°)	-1.45/-1.62	-1.79/-1.75	-1.37/-1.10	-1.17/-1.50	-1.61/-1.18	-1.45/-1.93	-2.23/-2.97	-3.66/-4.12	-4.63/-5.51	-6.04/-6.52	-6.97/-6.89	-7.56/-8.09	-8.00/-8.00	-8.45/-7.51	-7.27/-5.54	-4.68/-4.15	-3.62/-2.95	-2.34/-1.79	-1.75/-1.22	-1.24/-1.45	-1.79/-1.69	-1.88/-1.69	-1.56/-1.58	-1.57/-1.46
Θ(15°)	-1.88/-1.47	-1.75/-1.75	-1.97/-2.31	-2.78/-2.61	-2.33/-2.38	-3.13/-3.89	-4.45/-6.16	-7.47/-8.72	-8.99/-9.31	-9.27/-10.01	-9.00/-9.26	-9.70/-9.80	-9.99/-10.21	-11.60/-12.35	-11.80/-10.40	-7.85/-6.24	-4.52/-3.11	-2.23/-1.32	-0.91/-0.69	-0.36/-0.65	-1.01/-1.56	-2.56/-3.00	-2.79/-2.94	-2.40/-2.16
Θ(22.5°)	-2.19/-1.94	-1.34/-1.08	-1.03/-1.51	-1.88/-1.81	-1.85/-2.16	-2.96/-3.90	-6.08/-9.14	-12.25/-12.26	-10.84/-9.43	-7.89/-7.39	-7.01/-7.13	-7.14/-7.35	-7.47/-8.69	-12.23/-12.32	-11.35/-10.68	-13.12/-13.57	-9.80/-8.35	-4.14/-2.44	-1.43/-1.03	-0.89/-0.80	-0.46/-0.44	-1.06/-1.48	-2.39/-2.58	-2.88/-2.96
Θ(30°)	-5.46/-4.71	-4.24/-3.07	-1.42/-0.26	0.30/0.46	-0.08/-0.70	-2.19/-3.45	-5.92/-10.42	-11.51/-9.09	-6.56/-5.04	-4.82/-5.38	-6.27/-6.86	-6.59/-5.80	-6.65/-6.36	-6.47/-6.73	-6.91/-7.96	-13.93/-15.94	-11.16/-7.00	-3.64/-1.21	-0.29/0.19	-0.08/-0.92	-2.18/-2.96	-2.93/-2.46	-2.95/-5.03	-6.24/-6.04
Θ(37.5°)	-1.82/-1.39	-0.09/-0.65	-2.57/-2.75	-1.83/-0.95	-1.12/-1.69	-3.52/-4.73	-5.64/-5.53	-4.75/-3.14	-3.02/-3.17	-4.11/-5.55	-7.80/-8.08	-7.29/-6.23	-6.43/-6.65	-5.79/-5.82	-5.90/-8.40	-8.33/-5.35	-4.16/-3.67	-3.48/-1.61	-0.05/0.72	0.86/0.65	0.10/-0.71	-2.41/-3.75	-4.48/-4.59	-3.79/-2.92
Θ(45°)	1.50/0.97	1.18/1.20	0.23/-1.35	-3.30/-2.99	-1.19/-0.23	-2.71/-6.16	-6.87/-6.79	-5.52/-3.87	-3.56/-5.29	-7.31/-9.42	-10.30/-9.48	-9.24/-9.35	-8.05/-6.35	-5.55/-3.48	-4.11/-6.24	-6.86/-6.74	-5.20/-4.64	-3.90/-1.96	1.16/2.23	1.82/1.67	1.83/1.01	-1.11/-2.51	-2.09/-1.29	-0.43/1.37
Θ(52.5°)	-0.58/-0.85	-0.22/1.07	0.33/-0.68	-3.30/-6.93	-4.20/-1.35	-1.70/-5.31	-7.14/-5.19	-3.99/-4.33	-6.03/-7.59	-9.14/-9.03	-7.53/-7.27	-8.58/-8.45	-7.61/-8.71	-7.07/-4.65	-4.31/-4.50	-5.70/-5.18	-4.37/-4.21	-3.90/-3.50	-1.62/0.74	1.66/1.63	1.19/0.97	0.80/0.46	-0.02/-0.17	-0.41/-0.78
Θ(60°)	-0.92/-0.48	0.24/1.32	1.41/0.85	-2.12/-9.64	-8.08/-3.26	-3.34/-7.23	-9.17/-7.70	-6.94/-6.25	-7.46/-8.82	-8.31/-8.03	-9.04/-9.12	-10.54/-9.82	-9.57/-9.27	-7.05/-5.19	-4.70/-5.42	-5.06/-7.24	-8.54/-3.50	-3.16/-3.67	-1.87/-0.44	-0.06/-0.23	-0.12/0.29	-0.38/-0.43	0.18/-0.71	-1.86/-1.90
Θ(67.5°)	-1.08/-0.03	0.26/0.52	0.83/0.66	-1.36/-9.12	-8.00/-3.88	-4.32/-5.80	-8.52/-10.88	-7.44/-6.23	-7.20/-8.31	-7.71/-9.40	-9.80/-8.43	-7.75/-8.01	-9.47/-11.49	-10.38/-6.90	-4.97/-3.41	-2.66/-5.84	-8.51/-2.89	-3.07/-2.01	-1.41/0.52	0.41/-0.69	-0.07/-0.60	-1.90/-2.24	-2.27/-4.01	-4.99/-3.61
Θ(75°)	0.07/1.32	2.16/1.72	0.94/-0.02	-0.97/-6.96	-10.13/-3.48	-3.09/-4.11	-9.24/-10.55	-6.53/-5.15	-5.55/-6.83	-5.73/-7.51	-9.89/-9.25	-9.02/-10.69	-13.05/-15.17	-15.31/-14.04	-11.99/-9.90	-6.34/-5.46	-8.74/-3.00	-3.22/-2.55	-1.98/0.84	-0.14/-1.58	0.47/-0.09	-2.02/-2.52	-2.44/-4.28	-5.32/-2.51
Θ(82.5°)	-0.11/0.87	1.12/0.72	1.01/0.47	-0.11/-4.68	-12.07/-5.68	-2.70/-4.22	-8.40/-8.79	-4.33/-5.10	-5.03/-3.27	-3.75/-6.13	-6.93/-9.32	-9.94/-14.26	-13.59/-15.04	-11.72/-9.85	-10.00/-9.44	-6.92/-8.15	-8.96/-2.50	-2.12/-3.09	-3.73/-0.93	-1.08/-0.86	-0.14/-0.30	-0.69/-1.07	-2.75/-5.80	-5.13/-2.68
Θ(90°)	0.50/1.81	1.84/0.61	1.04/0.16	-1.45/-5.14	-5.18/-3.92	-3.29/-5.45	-7.83/-8.52	-4.02/-4.37	-6.21/-3.83	-4.93/-8.19	-12.56/-13.30	-11.79/-11.99	-10.37/-13.18	-13.15/-10.94	-9.92/-9.78	-7.55/-7.98	-7.39/-2.71	-2.11/-2.83	-4.80/-1.68	-2.12/-2.10	-0.98/0.03	0.95/0.44	-4.18/-6.25	-4.50/-2.13
Θ(97.5°)	-0.25/0.58	1.55/0.31	-0.01/0.37	-0.78/-2.80	-4.01/-4.21	-5.33/-8.33	-8.08/-6.12	-3.42/-3.35	-5.13/-3.43	-4.91/-7.93	-10.79/-13.31	-8.27/-7.87	-6.38/-7.44	-8.37/-10.20	-10.44/-13.15	-11.34/-8.88	-5.54/-2.13	-1.95/-4.16	-6.75/-5.51	-6.37/-5.04	-1.76/0.05	0.83/-0.61	-7.21/-10.97	-5.52/-2.85
Θ(105°)	-0.20/0.61	-0.08/-2.46	-4.47/-4.18	-3.87/-4.70	-8.43/-9.16	-7.14/-6.64	-4.64/-2.68	-2.09/-3.45	-3.96/-3.94	-5.20/-5.39	-7.00/-5.33	-5.73/-5.90	-6.48/-6.74	-5.35/-8.70	-9.80/-11.07	-13.14/-8.30	-7.54/-6.49	-4.13/-3.90	-11.22/-9.57	-9.96/-8.82	-4.99/-3.40	-1.94/-4.57	-7.59/-7.38	-4.53/-1.52
Θ(112.5°)	-3.05/-1.83	-1.28/-0.81	-1.71/-3.67	-3.87/-1.28	-0.66/-1.05	-3.80/-6.44	-7.27/-1.68	-1.03/-2.13	-1.78/-2.71	-4.92/-9.69	-10.38/-7.93	-5.72/-4.17	-4.81/-3.64	-4.44/-8.38	-11.87/-13.33	-7.79/-7.92	-6.98/-7.60	-6.41/-4.84	-5.57/-5.36	-10.06/-9.74	-11.64/-7.28	-6.03/-9.81	-4.34/-3.29	-3.41/-3.15
Θ(120°)	-3.93/-4.52	-5.84/-5.80	-4.08/-2.23	-2.72/-2.98	-2.69/-2.19	-4.26/-7.11	-7.70/-4.84	-3.41/-2.33	-3.33/-4.94	-4.25/-4.80	-6.03/-7.03	-4.87/-4.73	-5.32/-5.84	-7.64/-10.96	-11.90/-7.96	-7.94/-8.13	-6.67/-8.17	-2.41/-5.10	-13.68/-10.60	-9.21/-9.80	-8.06/-8.39	-8.10/-5.35	-2.96/-4.53	-3.40/-1.62
Θ(127.5°)	-5.51/-10.31	-15.62/-11.82	-13.00/-10.02	-8.83/-7.35	-5.71/-7.13	-10.05/-12.94	-13.80/-7.58	-2.32/-1.34	-2.30/-3.79	-3.03/-3.44	-5.23/-5.54	-5.09/-5.33	-4.47/-6.06	-8.83/-13.00	-8.46/-5.72	-5.29/-9.01	-9.01/-8.02	-4.60/-4.55	-6.91/-5.81	-9.16/-12.10	-11.16/-7.63	-7.27/-6.55	-10.61/-4.69	-4.33/-3.75
Θ(135°)	-3.51/-6.52	-10.15/-16.07	-9.86/-8.47	-3.95/-2.54	-2.72/-2.79	-4.62/-6.67	-6.64/-5.07	-2.64/-0.72	-0.90/-1.57	-2.67/-4.97	-4.58/-4.16	-5.85/-5.75	-6.63/-9.88	-14.82/-15.39	-10.88/-6.16	-7.74/-8.45	-14.00/-14.28	-6.78/-8.18	-6.34/-6.59	-10.27/-14.41	-10.07/-6.03	-7.88/-14.06	-15.03/-10.38	-8.90/-3.89
Θ(142.5°)	-6.89/-10.16	-12.01/-9.60	-8.73/-5.21	-3.54/-1.14	0.21/0.04	-0.99/-3.32	-2.67/-2.32	-2.77/-1.50	-0.77/-1.85	-3.89/-6.13	-8.06/-10.93	-11.40/-6.08	-7.98/-8.58	-6.38/-6.22	-4.85/-7.36	-8.75/-15.08	-9.14/-5.92	-2.24/-5.07	-4.63/-7.40	-10.65/-5.91	-3.54/-6.34	-14.36/-10.77	-12.44/-8.96	-5.87/-6.95
Θ(150°)	-7.63/-5.15	-5.45/-7.97	-6.49/-3.99	-1.92/-0.66	-0.90/-2.91	-4.11/-4.06	-2.63/-1.55	-1.32/-1.70	-1.91/-2.14	-2.29/-4.44	-7.22/-10.00	-10.11/-9.70	-11.13/-12.90	-13.14/-11.29	-8.81/-6.13	-7.36/-10.69	-10.97/-10.91	-10.79/-10.79	-8.31/-8.91	-10.13/-9.82	-8.39/-9.06	-11.31/-10.73	-10.61/-14.66	-15.34/-13.47
Θ(157.5°)	-7.18/-6.54	-6.68/-6.58	-5.08/-4.32	-3.73/-3.73	-4.24/-5.25	-6.22/-4.17	-2.82/-1.61	-1.21/-1.13	-1.78/-2.71	-4.92/-9.69	-10.38/-7.93	-5.72/-4.17	-4.81/-3.64	-4.44/-8.38	-11.87/-13.33	-7.79/-7.92	-6.98/-7.60	-6.41/-4.84	-5.57/-5.36	-10.06/-9.74	-11.64/-7.28	-6.03/-9.81	-4.34/-3.29	-3.41/-3.15
Θ(165°)	-7.62/-8.10	-8.95/-9.50	-10.53/-10.67	-9.84/-10.38	-9.92/-8.46	-7.50/-6.48	-4.57/-3.81	-3.06/-2.45	-2.28/-2.40	-2.78/-2.81	-2.90/-2.49	-2.39/-1.87	-1.77/-1.47	-1.24/-1.45	-1.88/-2.94	-2.95/-2.65	-2.25/-2.80	-4.50/-6.21	-7.79/-6.54	-7.01/-7.38	-7.25/-7.54	-9.99/-12.22	-12.01/-10.57	-9.15/-8.39
Θ(172.5°)	-12.63/-13.96	-13.66/-15.09	-16.17/-15.49	-15.56/-15.12	-13.66/-12.77	-10.76/-9.28	-8.36/-7.29	-6.20/-5.23	-4.70/-4.57	-4.57/-4.09	-3.40/-2.69	-1.98/-1.79	-1.70/-1.53	-1.79/-2.05	-2.74/-3.28	-3.84/-4.20	-4.92/-6.05	-7.40/-10.62	-12.68/-14.26	-15.56/-13.97	-12.39/-10.82	-10.07/-9.57	-9.91/-10.22	-11.42/-12.25
Θ(180°)	-6.22/-6.51	-6.58/-6.66	-6.24/-6.31	-6.77/-7.25	-6.72/-6.26	-6.44/-6.30	-6.77/-6.81	-6.82/-6.74	-6.15/-6.21	-6.46/-5.98	-6.42/-5.74	-5.89/-6.03	-6.83/-6.50	-6.32/-6.01	-6.08/-6.27	-5.48/-5.56	-6.48/-7.49	-8.56/-9.06	-10.16/-10.97	-9.71/-8.23	-7.35/-6.66	-6.69/-7.06	-6.87/-6.99	-6.63/-6.82
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°)	-4.50/-3.70	-3.14/-3.46	-3.67/-3.55	-4.12/-4.12	-4.15/-3.09	-2.55/-2.64	-2.35/-2.02	-1.48/-1.91	-2.14/-2.39	-2.30/-2.63	-2.43/-2.20	-2.36/-2.58	-2.86/-3.14	-2.30/-2.04	-1.91/-2.78	-3.17/-3.32	-3.10/-3.10	-3.87/-4.21	-4.74/-5.42	-5.71/-4.79	-4.15/-4.05	-3.82/-4.37	-4.83/-5.25	-5.72/-6.00
Θ(7.5°)	0.45/0.25	0.13/-0.37	-0.63/-1.24	-1.51/-2.08	-2.33/-2.54	-2.52/-3.30	-3.63/-4.25	-4.74/-5.37	-5.76/-6.67	-6.07/-7.42	-7.96/-8.80	-7.92/-8.11	-8.93/-10.65	-11.07/-11.26	-11.28/-10.44	-10.44/-9.38	-8.15/-6.87	-6.43/-5.39	-4.13/-3.66	-2.77/-1.99	-1.07/-0.74	-0.27/-0.20	-0.14/-0.04	-0.14/0.04
Θ(15°)	1.94/1.70	1.28/0.96	0.84/0.13	-0.17/-0.93	-2.00/-2.65	-3.55/-5.32	-6.34/-6.90	-8.15/-7.95	-6.76/-5.94	-5.22/-5.20	-4.84/-4.33	-3.46/-3.53	-4.09/-4.87	-6.02/-7.68	-11.07/-14.32	-15.83/-15.94	-10.73/-7.22	-5.65/-3.49	-2.03/-1.13	-0.16/0.39	0.33/0.54	0.85/1.00	0.96/0.96	0.85/1.43
Θ(22.5°)	1.72/1.92	1.86/2.00	1.87/1.46	0.63/0.41	-0.32/-1.34	-2.95/-6.17	-7.53/-6.21	-14.16/-1.97	-1.60/-1.72	-1.90/-2.28	-2.91/-2.89	-2.86/-3.04	-3.03/-3.89	-5.87/-7.72	-9.77/-10.03	-10.69/-11.68	-9.91/-8.21	-6.03/-3.00	-0.40/0.82	1.51/1.71	1.46/1.08	1.03/0.84	0.29/0.25	0.48/1.38
Θ(30°)	-0.05/0.52	0.36/0.27	1.15/1.85	1.26/0.54	-0.45/-2.26	-4.18/-6.36	-7.27/-4.81	-2.50/-0.99	-1.18/-1.66	-2.05/-2.20	-3.23/-4.10	-4.34/-3.70	-5.08/-5.71	-6.02/-6.77	-5.23/-7.14	-8.87/-8.91	-8.63/-9.52	-8.11/-4.81	-2.66/-1.45	0.04/0.47	0.20/0.15	-0.48/-0.19	-0.67/-1.63	-2.12/-0.78
Θ(37.5°)	-3.41/-2.38	-2.40/-2.95	-2.24/-0.29	1.01/1.54	1.17/-0.29	-2.70/-5.20	-6.51/-3.91	-1.52/-0.61	-1.28/-2.50	-5.00/-7.52	-8.72/-8.88	-8.87/-8.84	-6.89/-5.68	-3.92/-4.19	-4.67/-5.50	-6.10/-7.12	-4.63/-3.34	-1.79/-0.21	1.27/2.55	2.68/1.75	0.05/-1.17	-2.27/-1.91	-1.92/-2.38	-3.77/-4.34
Θ(45°)	0.80/0.95	1.69/1.94	-0.11/-2.18	-3.23/-1.21	0.87/-0.01	-2.51/-4.15	-3.26/-2.17	-0.81/-1.39	-4.16/-9.61	-12.51/-13.24	-14.73/-13.68	-13.01/-10.78	-8.31/-12.52	-13.48/-7.30	-4.50/-3.42	-5.18/-5.92	-3.39/-2.93	-2.45/-2.42	-0.84/1.88	2.56/1.58	0.67/0.89	0.32/-1.82	-3.30/-2.89	-1.21/0.11
Θ(52.5°)	0.19/0.14	1.65/1.84	0.36/-1.66	-6.85/-3.75	0.37/1.16	-2.83/-6.92	-3.37/-1.42	-1.05/-2.18	-5.85/-12.24	-9.02/-6.93	-5.76/-4.82	-3.89/-3.68	-5.01/-6.81	-6.58/-4.91	-3.49/-2.40	-4.24/-5.89	-3.81/-2.64	-2.19/-3.34	-0.40/1.40	1.99/1.63	2.23/2.45	2.19/2.31	1.93/0.84	0.21/0.40
Θ(60°)	0.12/1.76	2.65/3.59	3.20/1.30	-4.80/-11.81	-1.71/0.70	-1.15/-6.48	-6.34/-2.50	-1.83/-4.35	-9.62/-9.64	-7.37/-6.46	-5.90/-4.71	-4.91/-5.22	-6.33/-6.41	-6.64/-4.70	-3.04/-2.66	-2.59/-3.88	-5.64/-4.22	-2.06/-2.86	-2.15/0.68	1.22/0.95	0.17/0.72	1.88/2.15	1.65/0.07	-0.08/-0.74
Θ(67.5°)	-2.23/-0.27	0.30/2.13	2.52/1.86	-3.03/-15.31	-3.37/-0.99	-2.47/-7.22	-8.71/-3.70	-3.80/-8.26	-13.34/-9.48	-9.09/-8.39	-7.46/-4.14	-4.59/-4.18	-7.62/-6.17	-6.34/-6.49	-5.69/-6.06	-3.38/-2.73	-4.92/-1.79	-1.22/-3.19	-1.48/0.22	1.68/0.38	-0.42/0.66	0.17/-0.03	-0.33/-1.21	-2.71/-3.19
Θ(75°)	-2.09/-0.40	1.02/2.25	2.92/2.87	-0.73/-12.29	-3.92/0.35	0.18/-3.45	-9.52/-4.20	-4.07/-7.90	-9.53/-6.51	-6.00/-6.43	-9.13/-8.09	-10.49/-11.06	-16.02/-13.90	-11.89/-9.30	-7.46/-6.73	-5.78/-6.29	-6.65/-3.00	-1.27/-0.06	-1.86/-0.05	0.80/-1.45	-0.77/1.38	-0.19/-1.80	-1.01/-4.02	-5.13/-5.50
Θ(82.5°)	0.22/1.00	1.12/2.49	2.61/2.95	0.57/-6.34	-4.60/0.67	0.25/-3.35	-6.71/-3.72	-1.38/-2.33	-4.50/-5.63	-6.69/-10.65	-12.03/-14.14	-13.31/-14.80	-13.42/-11.29	-7.50/-5.78	-6.87/-7.53	-8.71/-9.52	-8.33/-2.96	-1.95/-1.38	-6.28/-1.82	0.18/-0.79	0.91/1.65	0.39/-1.40	-2.51/-3.17	-6.14/-2.35
Θ(90°)	0.61/1.62	1.60/1.06	1.21/0.09	-4.41/-6.11	-4.25/0.31	-1.63/-4.47	-8.02/-7.03	-2.83/-1.64	-2.23/-2.88	-6.98/-14.00	-15.62/-13.34	-9.46/-10.91	-8.44/-7.97	-6.00/-7.83	-8.54/-8.92	-7.93/-10.23	-8.55/-1.77	0.16/0.89	-4.16/2.34	0.35/-1.88	0.73/0.93	1.25/0.23	-3.79/-5.29	-4.75/-1.24
Θ(97.5°)	1.06/1.22	1.59/1.03	1.74/1.96	-0.78/-2.77	-0.31/-1.30	-3.91/-5.80	-4.10/-2.10	-1.76/-1.85	-3.64/-3.78	-8.66/-13.47	-7.49/-6.74	-8.47/-10.44	-7.91/-7.04	-5.30/-8.31	-7.12/-7.46	-8.95/-6.88	-9.91/-5.09	-0.66/0.20	-9.21/-6.89	-4.83/-5.77	-1.59/1.51	1.81/0.60	-6.00/-4.80	-1.08/-0.19
Θ(105°)	1.78/1.14	0.71/-0.53	-2.55/-1.93	-5.28/-7.80	-6.41/-3.94	-3.95/-5.26	-2.03/-1.89	-0.77/-1.98	-3.72/-2.96	-5.69/-8.76	-12.93/-11.50	-9.26/-8.85	-9.26/-10.86	-5.65/-4.33	-3.94/-5.52	-7.94/-10.32	-7.25/-4.17	-2.84/-1.76	-6.65/-13.43	-11.07/-13.20	-4.97/-1.16	0.86/-2.30	-5.34/-6.27	-3.47/-0.07
Θ(112.5°)	-0.26/1.14	0.79/0.74	-0.42/-0.45	-0.75/-0.16	0.40/-0.17	-2.73/-6.65	-3.77/-0.56	-0.54/-4.42	-6.48/-3.76	-4.64/-3.85	-2.67/-2.14	-8.15/-7.77	-7.74/-6.04	-4.87/-4.76	-4.45/-7.00	-9.89/-12.26	-7.25/-7.37	-6.36/-4.69	-6.81/-3.07	-5.00/-13.60	-7.97/-3.12	-3.09/-9.32	-5.50/-4.34	-1.77/-0.38
Θ(120°)	-1.89/-1.88	-4.13/-2.72	-2.03/-1.50	-2.89/-1.28	-0.60/-0.28	-1.75/-3.11	0.11/1.33	-0.13/-2.18	-2.20/-1.59	-3.67/-7.40	-8.09/-7.05	-6.21/-7.23	-6.52/-6.12	-6.06/-4.55	-6.99/-7.14	-7.89/-9.02	-5.82/-8.37	-2.04/-1.71	-9.49/-11.49	-6.49/-8.75	-7.00/-5.74	-6.44/-3.40	-2.46/-3.73	-1.66/-0.04
Θ(127.5°)	-4.82/-7.59	-11.76/-12.40	-9.91/-10.04	-9.02/-7.89	-7.54/-9.57	-8.43/-7.15	-5.16/-1.99	-0.49/-1.04	-1.78/-1.30	-1.42/-2.57	-6.19/-8.35	-5.11/-5.96	-1.50/-2.10	-4.81/-6.65	-12.11/-4.29	-5.03/-5.80	-5.07/-9.27	-3.92/-1.39	-4.78/-3.65	-4.18/-7.64	-10.64/-3.77	-4.03/-1.78	-7.62/-4.21	-2.44/-3.11
Θ(135°)	-4.13/-6.83	-10.31/-10.13	-10.83/-7.68	-5.85/-1.63	-0.88/-2.74	-5.27/-7.00	-5.35/-1.50	0.37/-0.56	-3.28/-5.13	-5.49/-6.56	-6.88/-3.31	-2.52/-3.68	-1.26/-4.85	-6.39/-8.59	-11.59/-2.10	-5.71/-4.58	-11.68/-10.08	-3.66/-1.25	-3.75/-3.87	-4.44/-7.62	-5.57/-4.63	-4.07/-8.26	-9.94/-11.07	-8.56/-2.80
Θ(142.5°)	-6.71/-11.74	-14.78/-9.46	-5.34/-2.33	-0.88/-0.19	-0.81/-1.93	-2.01/-2.21	-2.26/-2.06	-1.07/-1.26	-3.02/-5.53	-6.47/-6.94	-6.46/-6.93	-6.82/-5.65	-4.15/-6.01	-8.17/-10.27	-7.11/-5.24	-6.95/-7.00	-13.62/-6.69	-0.97/-1.95	-3.66/-4.88	-9.07/-4.29	-1.24/-2.79	-12.32/-7.25	-10.06/-7.33	-6.22/-7.89
Θ(150°)	-3.22

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)

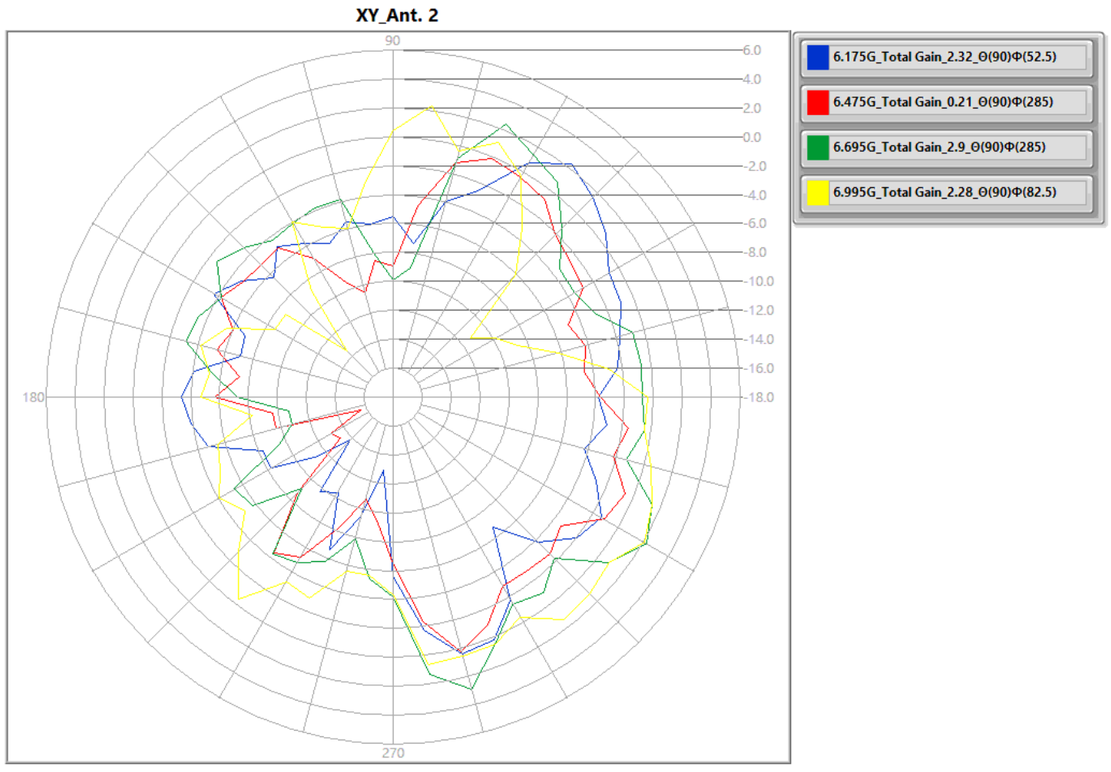
XY_Ant. 1



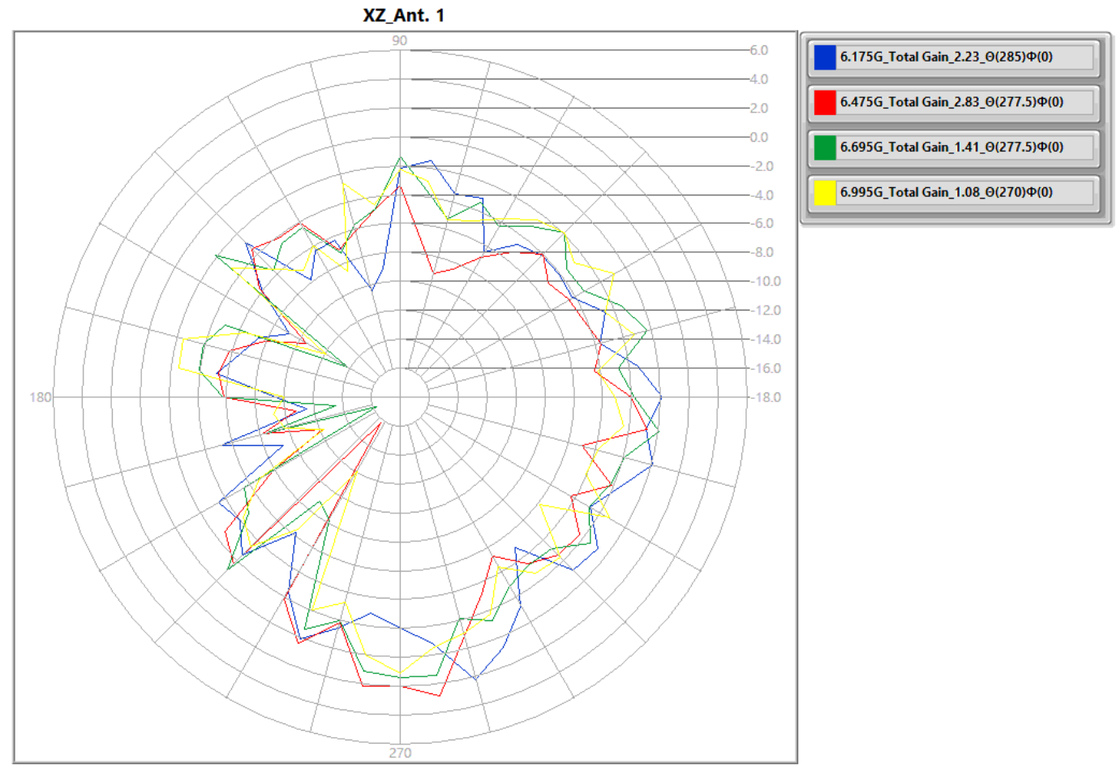
XY_Ant. 4



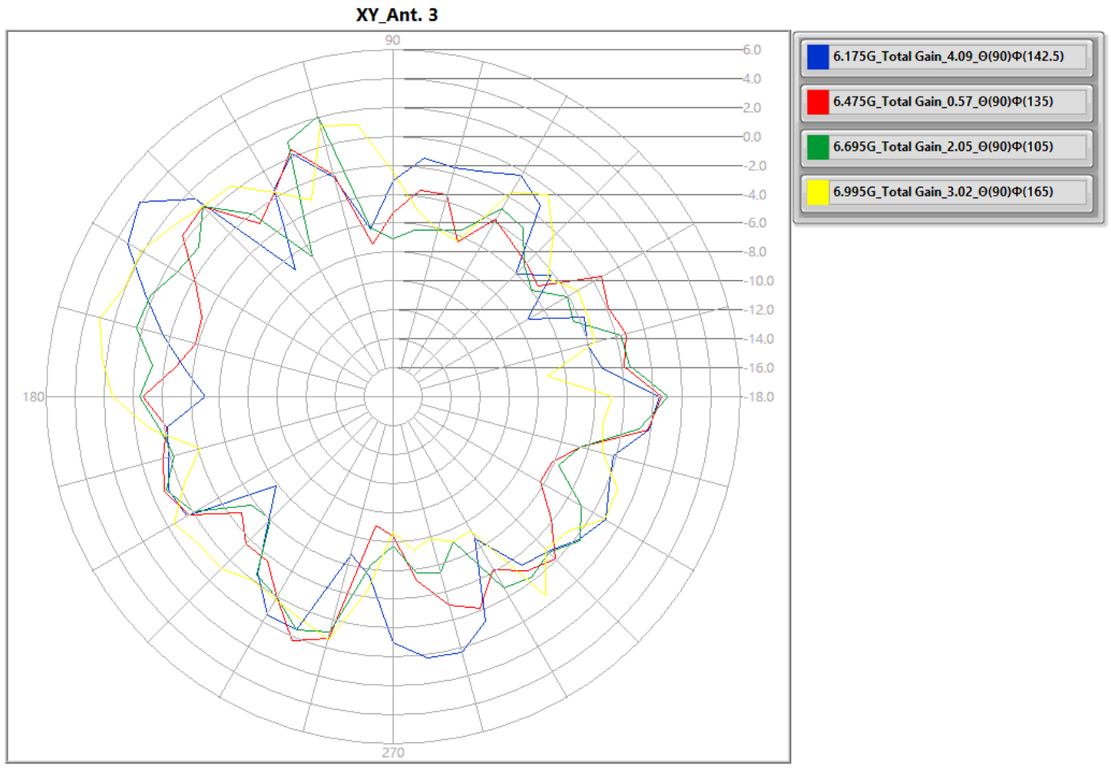
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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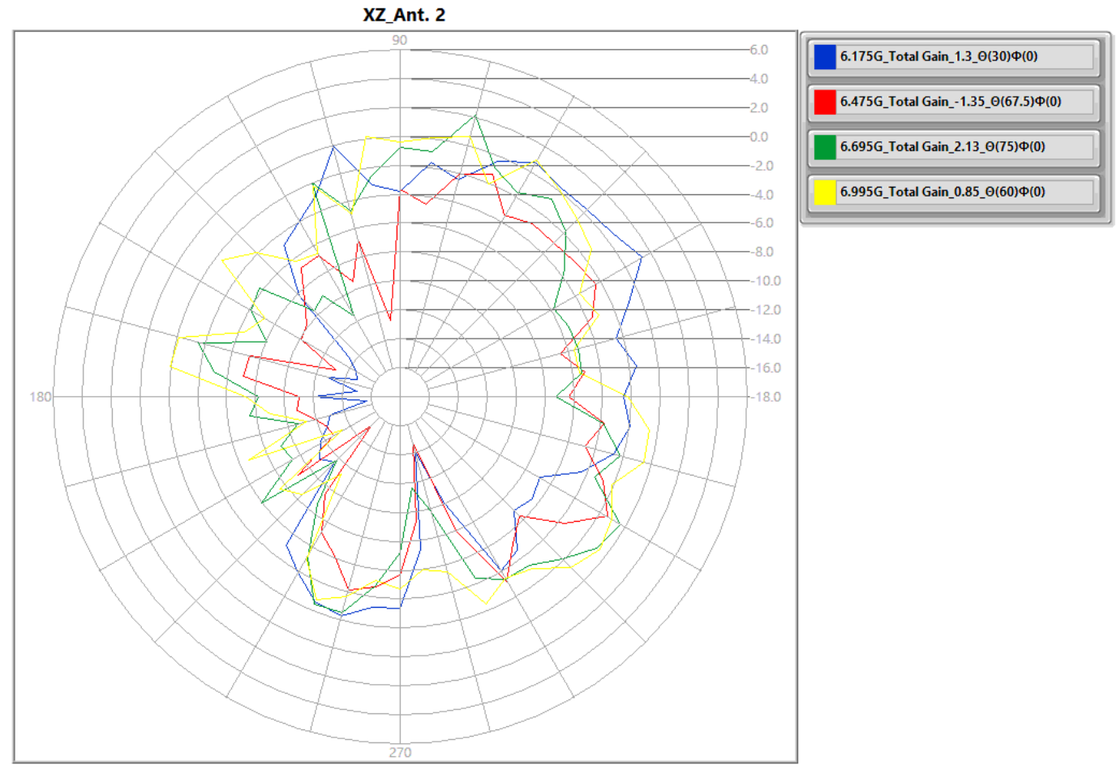

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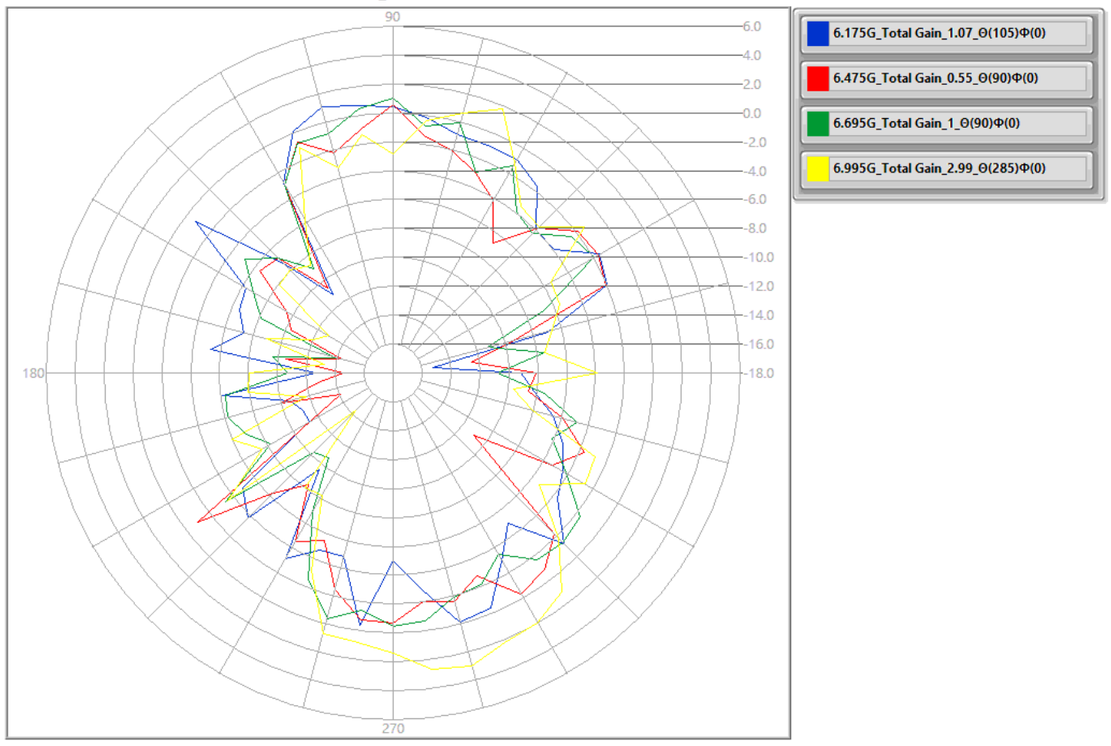

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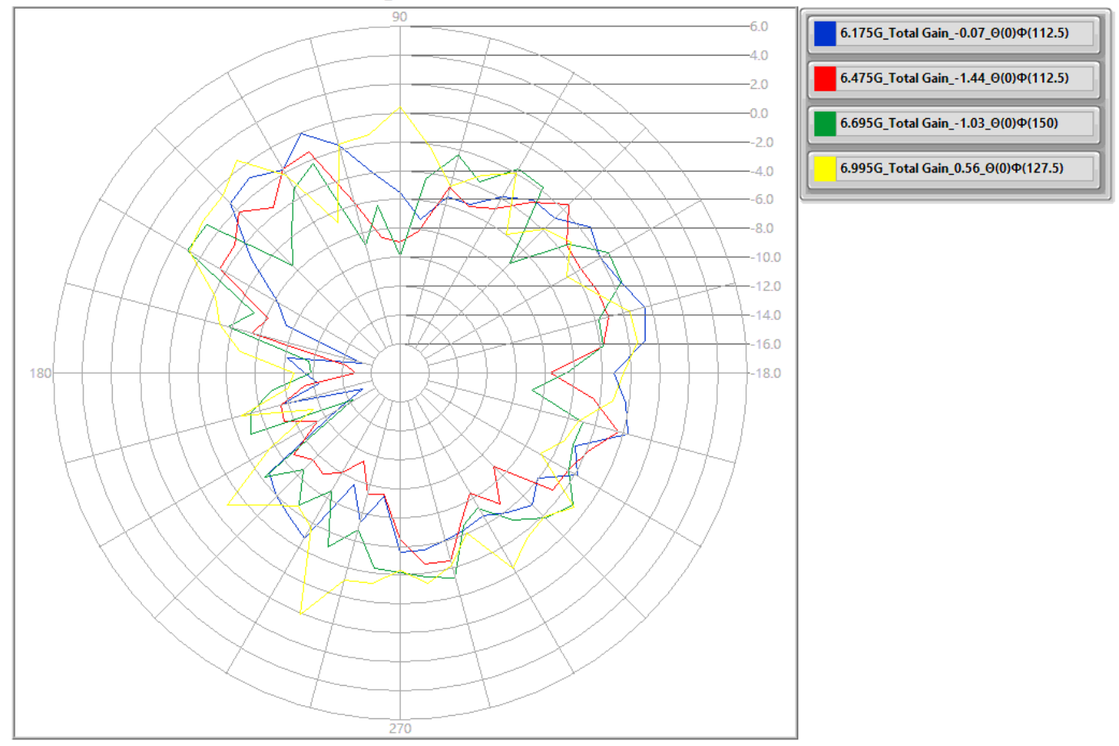

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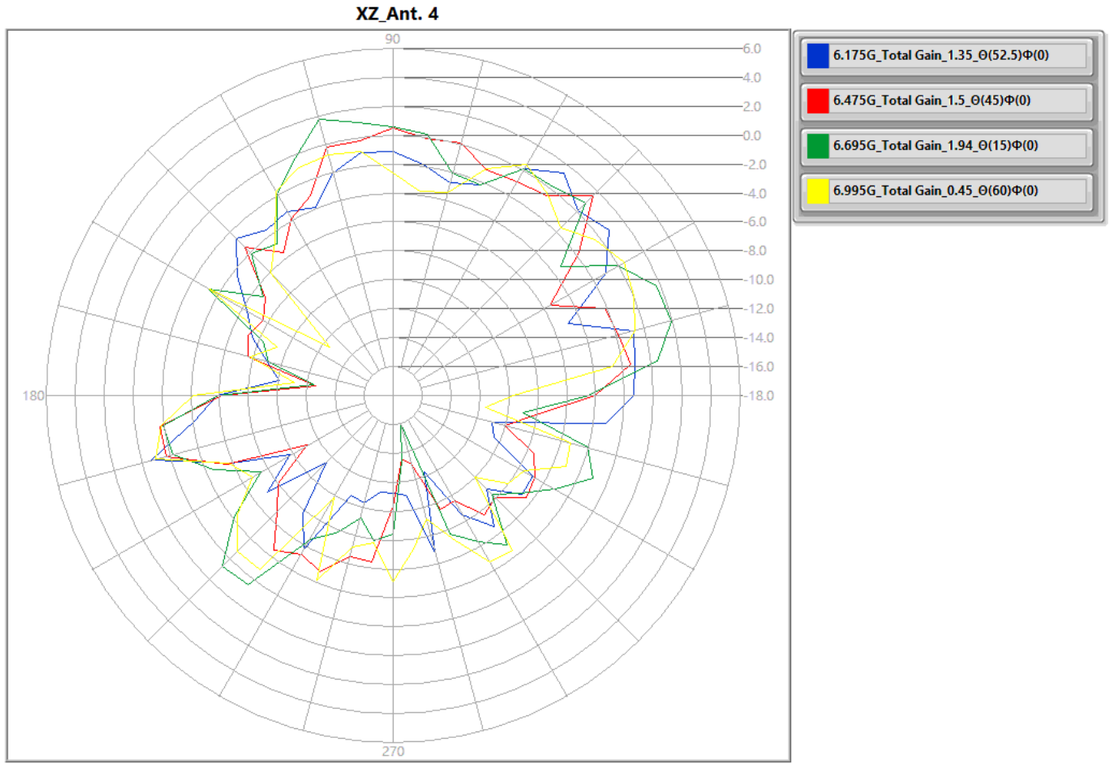

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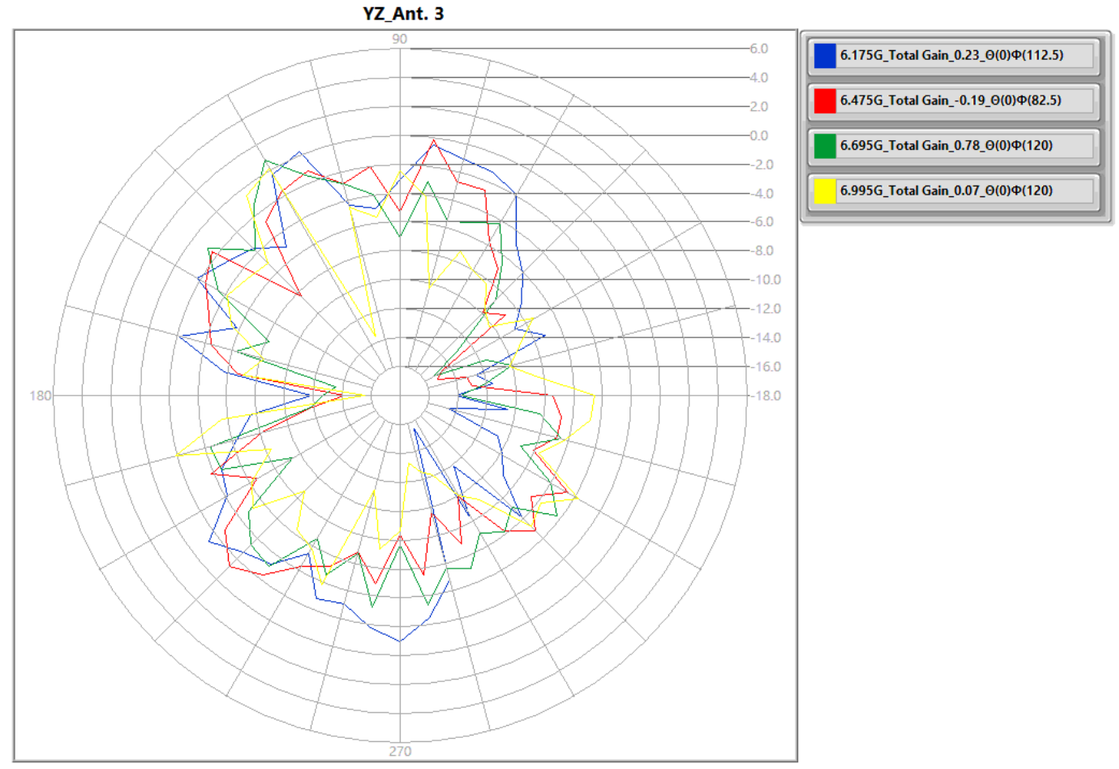
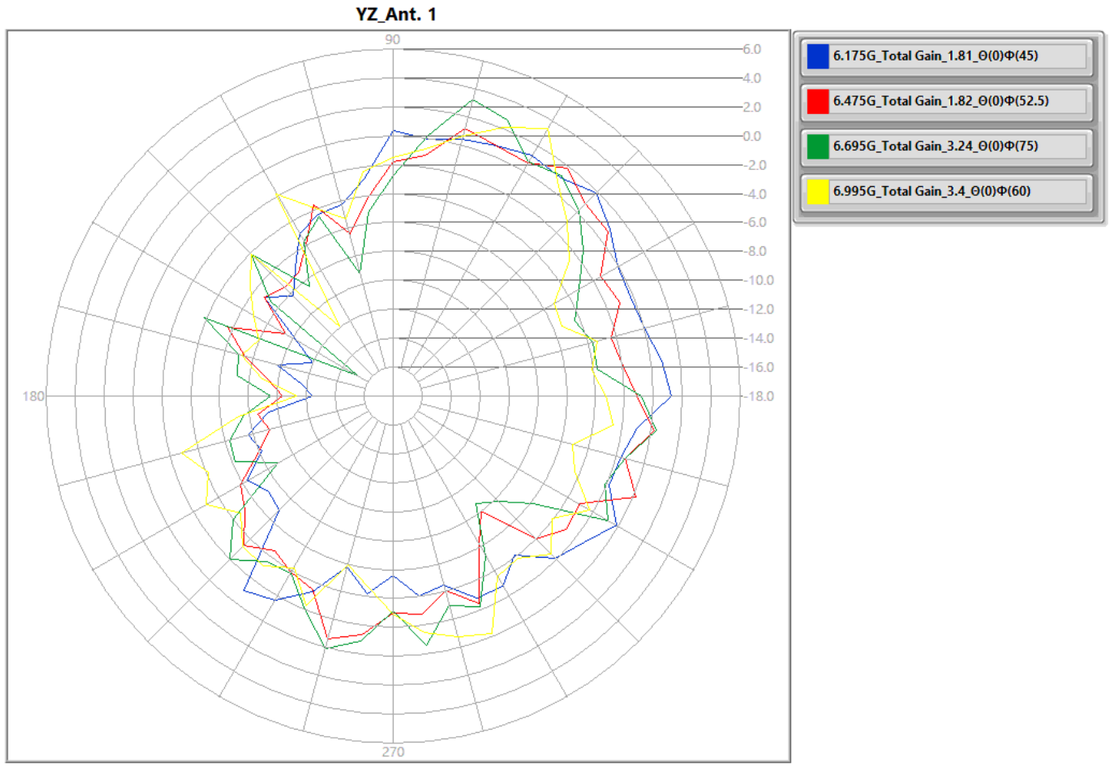
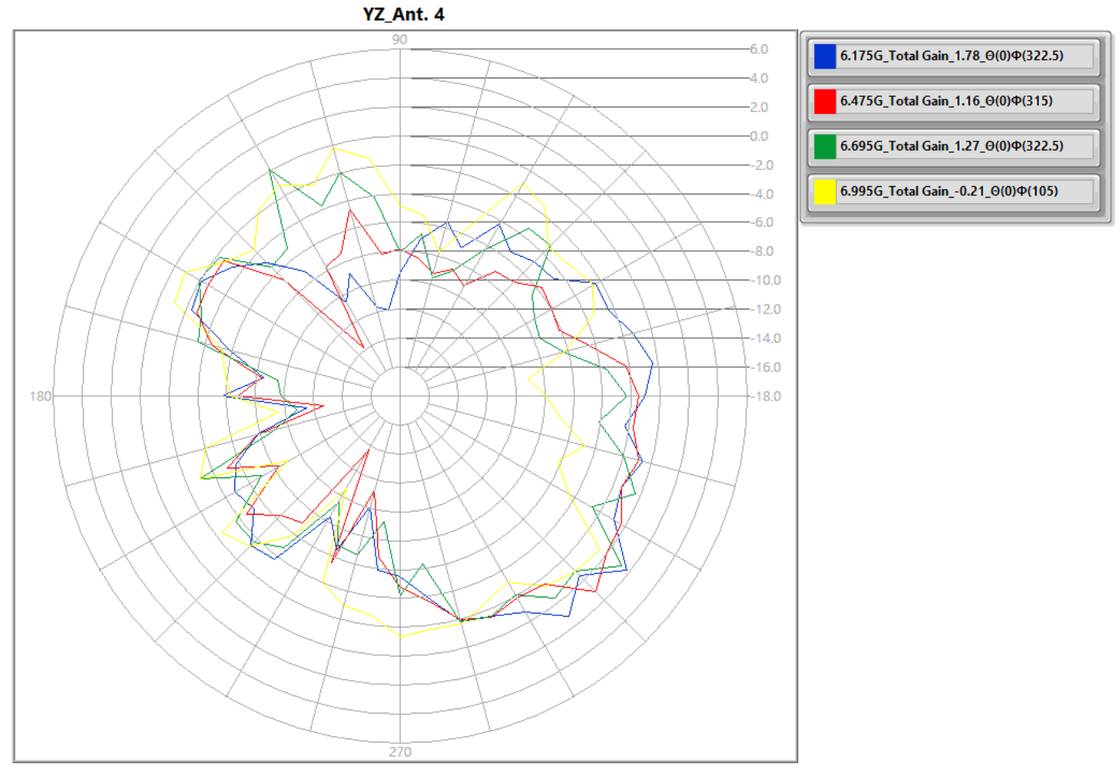


YZ_Ant. 1



YZ_Ant. 4