Antenna Composite Gain Test Report

Equipment	WiFi 7 Tri-radio concurrent indoor ceiling mount AP
Brand Name	Senao
Model Name	IAP2701A
Applicant	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City, Taiwan
Manufacturer	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City, Taiwan
Standard	KDB 662911 D03 v01
Sample Received	Mar. 01, 2024
Start Test Date	Mar. 11, 2024
Final Test Date	Mar. 11, 2024

Approved by: Ben Tseng

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
AP421504	01	Initial issue of report	May 03, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G Ant1	1	Senao	5718A0751300	PIFA	I-Pex	2.4GHz
2G Ant2	2	Senao	5718A0750300	PIFA	I-Pex	2.4GHz
5G Ant1	3	Senao	5718A0753300	PIFA	I-Pex	5GHz
5G Ant2	4	Senao	5718A0752300	PIFA	I-Pex	5GHz
6G Ant1	5	AWAN	7102A0951000	Alford Loop	I-Pex	6GHz
6G Ant2	6	AWAN	7102A0952000	Alford Loop	I-Pex	6GHz
BLE	7	Senao	5718A0751300	PIFA	I-Pex	BT

Note:

2.4GHz Operation Mode (2TX/2RX)

2G Ant1, 2G Ant2 could transmit/receive simultaneously.

5GHz Operation Mode (2TX/2RX)

5G Ant1, 5G Ant2 could transmit/receive simultaneously.

6GHz Operation Mode (2TX/2RX)

6G Ant1, 6G Ant2 could transmit/receive simultaneously.

BT Operation Mode (1TX/1RX)

BLE could transmit/receive.

2. Test Frequency

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

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

3. Testing Location

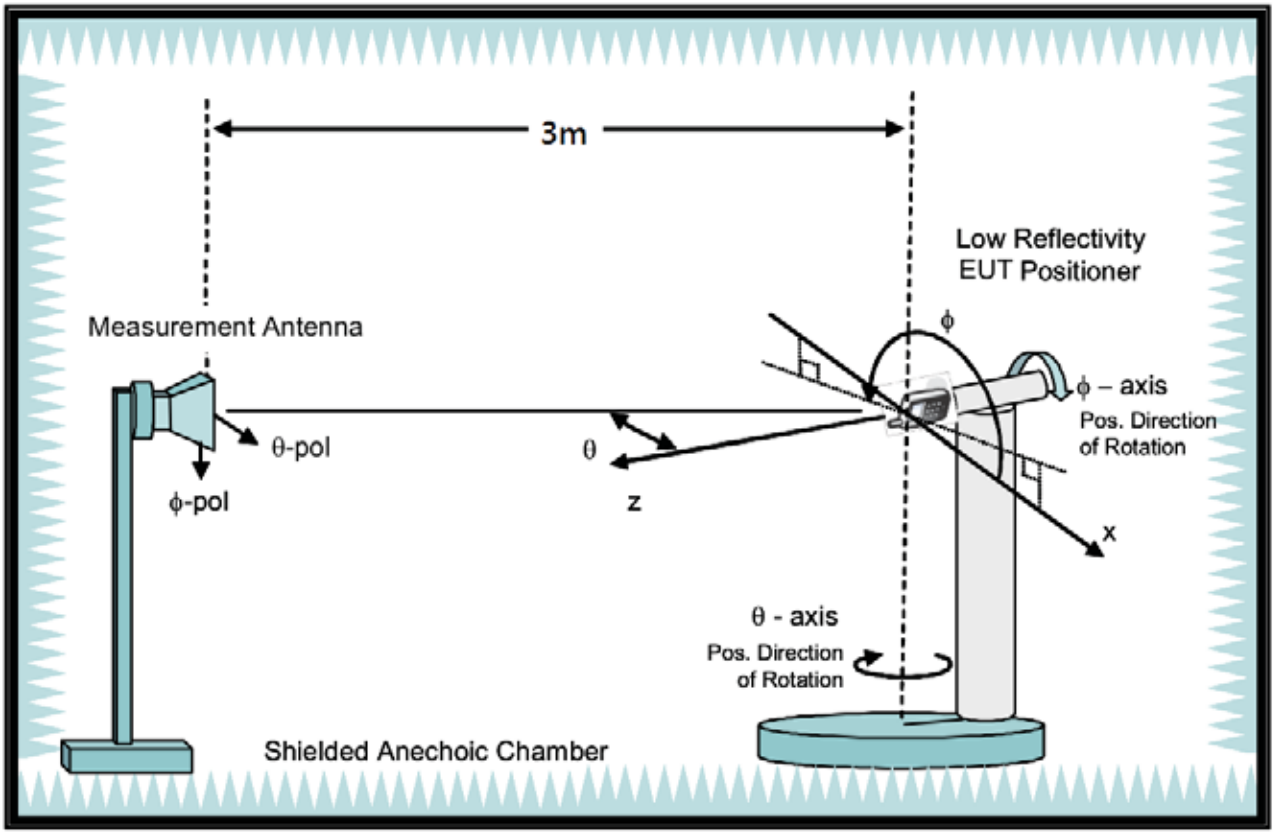
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated	05CH03-HY	Rofy Chen	23.5~24.5°C / 45~55%	11/Mar/2024

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

4. Test Facility and Configuration

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

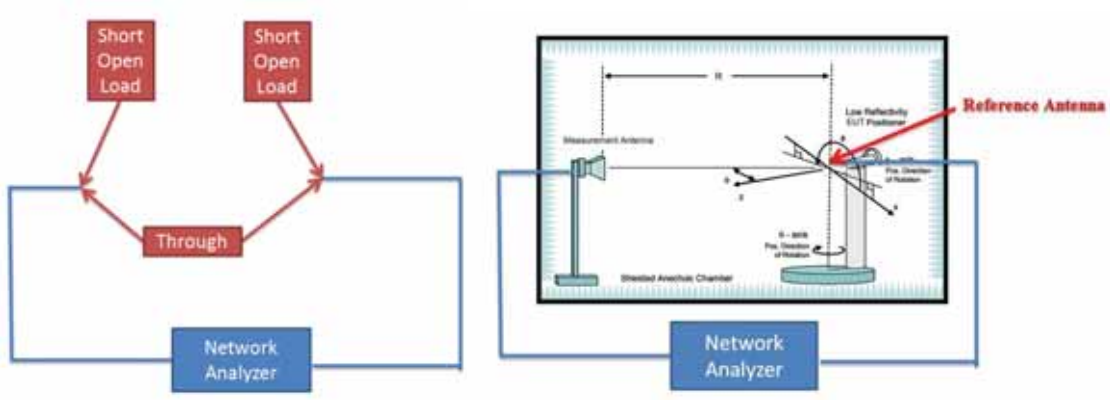
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:
G reading (dB) =20*log(V2/V1)=10*log(P2/P1)
V2 is the voltage of VNA port2 is measured, V1 is the voltage of VNA port1 is the reference source.
P2 is the power of VNA port2 is measured, P1 is the power of VNA port1 is the reference source.
Factor = gain factor + power gain conversion= (Reference antenna gain)-(G reading)

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)	2.4G	2.45G	2.4835G
Ant. 1 (dBi)	1.76	-0.07	1.02
Ant. 2 (dBi)	-1.4	1.79	1.98
DG [1SS] (dBi)	3.33	3.92	4.52
Polarization	Phi	Theta	Theta
Θ(°)	22.5	60	60
Φ(°)	15	60	240

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

DG_1SS Max Value Position

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	5.55	2.29	5.74	5.37
Ant. 2 (dBi)	1.5	5.41	2.94	0.69
DG [1SS] (dBi)	6.77	7	7.46	6.35
Polarization	Theta	Theta	Theta	Theta
Θ(°)	67.5	60	67.5	45
Φ(°)	322.5	210	315	322.5

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	2.4G	2.45G	2.4835G
Ant. 1 [10^(G/20)]	10^(1.76/20)	10^(-0.07/20)	10^(1.02/20)
Ant. 2 [10^(G/20)]	10^(-1.4/20)	10^(1.79/20)	10^(1.98/20)
Ant. 1 [10^(G/20)] value	1.225	0.992	1.125
Ant. 2 [10^(G/20)] value	0.851	1.229	1.256
Sum All Antenna [Amax]	2.076	2.221	2.381
DG [10*log(Amax^2/Nant)]	3.33	3.92	4.52

Note:
Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).
Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

DG_1SS Max Value Position Calculation

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(5.55/20)	10^(2.29/20)	10^(5.74/20)	10^(5.37/20)
Ant. 2 [10^(G/20)]	10^(1.5/20)	10^(5.41/20)	10^(2.94/20)	10^(0.69/20)
Ant. 1 [10^(G/20)] value	1.895	1.302	1.936	1.856
Ant. 2 [10^(G/20)] value	1.189	1.864	1.403	1.083
Sum All Antenna [Amax]	3.083	3.166	3.339	2.938
DG [10*log(Amax^2/Nant)]	6.77	7	7.46	6.35

Note:
Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).
Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

8. Summary of Test Result

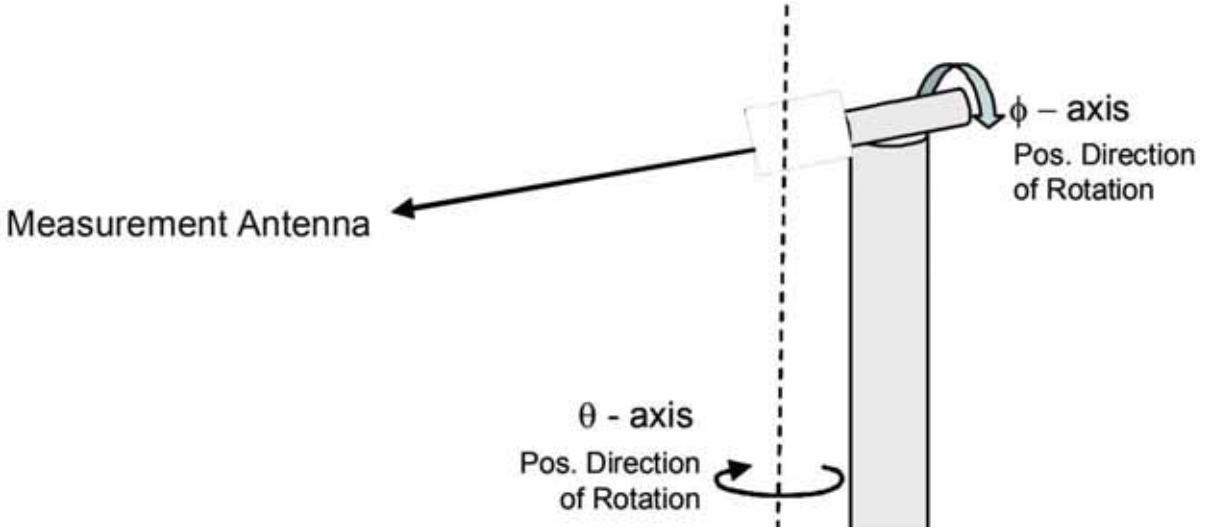
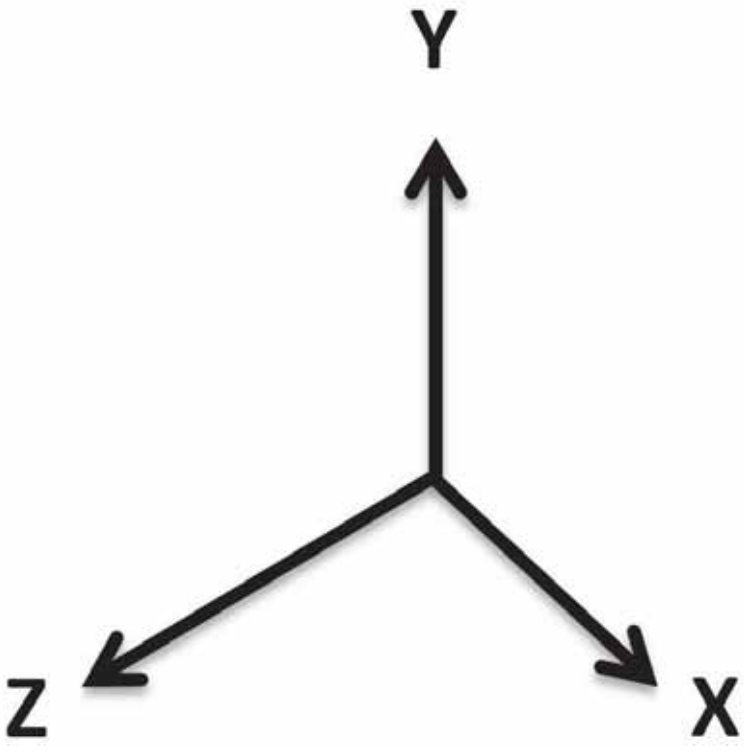
Freq(Hz)	2.4G	2.45G	2.4835G
Ant. 1 Max Gain (dBi)	2.24	1.21	2.09
Ant. 2 Max Gain (dBi)	1.11	2.35	3.12
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/22.5	Theta/82.5/60	Phi/30/22.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/165	Theta/37.5/255	Theta/37.5/247.5
Max Gain (dBi)	2.24	2.35	3.12
DG [1SS] (dBi)	3.33	3.92	4.52
DG [2SS] (dBi)	2.24	2.35	3.12

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

Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	5.55	5.98	5.87	5.49
Ant. 2 Max Gain (dBi)	5.48	5.41	4.88	4.65
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/322.5	Theta/82.5/307.5	Theta/60/315	Theta/67.5/322.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/210	Theta/60/210	Theta/60/202.5	Theta/45/232.5
Max Gain (dBi)	5.55	5.98	5.87	5.49
DG [1SS] (dBi)	6.77	7	7.46	6.35
DG [2SS] (dBi)	5.55	5.98	5.87	5.49

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

9. Test Setup

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

Antenna Pattern Coordination


Note:

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

10. Test Equipment and Calibration Data

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

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Freq(Hz)	2.4G	2.45G	2.4835G
Ant. 1 Max Gain (dBi)	2.24	1.21	2.09
Ant. 2 Max Gain (dBi)	1.11	2.35	3.12
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/22.5	Theta/82.5/60	Phi/30/22.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/165	Theta/37.5/255	Theta/37.5/247.5
Max Gain (dBi)	2.24	2.35	3.12
DG [1SS] (dBi)	3.33	3.92	4.52
DG [2SS] (dBi)	2.24	2.35	3.12

DG 1SS Result

Freq(Hz)	2.4G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.08/-0.01	-0.2/-0.38	-0.62/-0.93	-1.39/-2.07	-3.01/-4.23	-5.56/-5.78	-6.33/-5.48	-4.74/-4.08	-3.38/-2.6	-1.75/-0.9	-0.16/0.51	1.02/1.4	1.59/1.59	1.43/1.17	0.79/0.3	-0.49/-1.51	-2.79/-4.17	-5.41/-6.1	-5.79/-5.01	-4.09/-3.07	-2.17/-1.42	-0.98/-0.74	-0.55/-0.34	-0.11/0.05
Θ(7.5°)	1.94/2	1.88/1.69	1.34/0.79	0.06/-0.95	-2.18/-3.66	-5.23/-6.07	-5.86/-5.03	-4.15/-3.3	-2.46/-1.65	-1.07/-0.65	-0.4/-0.19	-0.04/0.01	-0.08/-0.18	-0.36/-0.6	-0.92/-1.36	-1.95/-2.66	-3.51/-4.51	-5.51/-6.03	-5.88/-5.14	-4.45/-3.6	-2.67/-1.77	-1.06/-0.53	-0.01/0.57	1.2/1.66
Θ(15°)	2.81/3.02	3.01/2.81	2.41/1.74	0.79/-0.47	-1.91/-3.52	-4.8/-4.9	-4.15/-3.29	-2.57/-1.97	-1.53/-1.24	-1.16/-1.12	-1.15/-1.22	-1.29/-1.4	-1.5/-1.62	-1.72/-1.86	-2/-2.23	-2.6/-3.02	-3.47/-4.03	-4.77/-5.02	-4.31/-3.76	-3.42/-3.2	-2.98/-2.59	-1.95/-1.16	-0.27/0.67	1.59/2.33
Θ(22.5°)	2.64/3.09	3.33/3.23	2.88/2.17	1/-0.66	-2.44/-4.4	-5.07/-4.77	-3.54/-2.5	-1.81/-1.28	-1.04/-0.97	-0.86/-0.79	-0.75/-0.76	-0.93/-1.18	-1.48/-1.7	-1.8/-1.8	-1.89/-2.09	-2.33/-2.58	-2.88/-3.25	-3.71/-3.6	-3.07/-2.74	-2.78/-3.14	-3.68/-4.14	-3.69/-2.43	-1.05/0.09	1.22/2.11
Θ(30°)	1.81/2.47	2.92/3.17	2.97/2.34	1.06/-0.86	-3.38/-6.34	-7.12/-6.5	-4.85/-3.52	-2.63/-1.96	-1.53/-1.14	-0.62/-0.09	0.38/0.65	0.61/0.22	-0.43/-1.15	-1.69/-1.81	-1.71/-1.66	-1.76/-1.97	-2.22/-2.47	-2.77/-2.65	-2.38/-2.62	-3.34/-4.43	-5.67/-6.21	-5.58/-3.59	-1.93/-0.71	0.3/1.15
Θ(37.5°)	0.11/0.94	1.78/2.33	2.52/2.18	1.15/-0.86	-3.87/-7.82	-9.93/-8.1	-6.15/-4.65	-3.49/-2.64	-2/-1.3	-0.51/0.23	0.87/1.31	1.34/0.91	0.03/-1.2	-2.18/-2.42	-2.04/-1.72	-1.82/-2.16	-2.43/-2.54	-2.21/-2.14	-2.25/-3.23	-5.01/-7.02	-8.31/-7.99	-6.12/-4.11	-2.56/-1.59	-1.02/-0.44
Θ(45°)	-2.15/-1.38	-0.16/1.02	1.77/1.81	1.04/-0.93	-4.31/-9.44	-13.14/-10.08	-7.28/-4.92	-3.4/-2.56	-1.97/-1.47	-0.98/-0.39	0.36/1.09	1.51/1.34	0.51/-0.94	-2.58/-3.13	-2.43/-1.76	-1.88/-2.48	-2.88/-2.78	-1.89/-1.66	-2.05/-3.69	-6.25/-8.25	-8.06/-7.26	-6.22/-4.7	-3.31/-2.59	-2.37/-2.35
Θ(52.5°)	-4.33/-3.69	-1.93/-0.19	0.93/1.22	0.58/-1.43	-5.03/-10.55	-14.6/-10.87	-7.19/-4.34	-2.87/-2.23	-1.78/-1.52	-1.36/-1.03	-0.33/0.54	1.13/1.02	0.04/-1.77	-3.65/-3.78	-2.52/-1.67	-1.87/-2.76	-3.28/-2.78	-1.74/-1.05	-1.7/-3.8	-6.8/-8.12	-7.42/-6.95	-6.65/-5.29	-3.56/-2.82	-3.02/-3.65
Θ(60°)	-6.57/-5.7	-3.48/-1.53	-0.21/0.2	-0.4/-2.25	-5.11/-7.72	-10.72/-12.98	-11.27/-8.18	-5.97/-4.92	-4.08/-3.51	-3.16/-2.77	-2.14/-1.01	0.04/0.31	-0.34/-1.93	-4.24/-4.98	-3.02/-1.61	-1.53/-2.41	-3.09/-2.4	-1.03/-0.51	-1.6/-3.98	-7.4/-7.96	-7.45/-7.35	-7.43/-5.59	-3.53/-2.8	-3.39/-4.74
Θ(67.5°)	-7.46/-6.23	-4.06/-2.15	-0.59/0.13	-0.42/-2.3	-4.6/-6.15	-8.01/-10.65	-10.81/-8.63	-6.92/-6.61	-5.68/-4.4	-3.22/-2.86	-3.06/-2.24	-0.76/-0.04	-0.48/-2.03	-4.08/-3.97	-1.68/-0.28	-0.22/-1.19	-2.42/-2.14	-0.88/-0.7	-2.13/-4.97	-7/-6.04	-5.62/-6.96	-7.87/-6.47	-4.77/-4.67	-5.99/-8.31
Θ(75°)	-6.44/-4.98	-4.04/-3.15	-1.77/-0.76	-1.03/-2.8	-5.25/-6.71	-8.58/-13.12	-13.53/-8.64	-6.04/-5.82	-6.09/-5.63	-4.06/-3.5	-4.05/-4.32	-2.96/-1.75	-1.78/-3.26	-6.13/-6.51	-3.09/-0.93	-0.35/-1.08	-2.57/-2.92	-1.87/-1.7	-2.51/-4.44	-5.41/-4.83	-5.18/-6.65	-8.78/-7.55	-5.61/-5.82	-7.59/-7.5
Θ(82.5°)	-7.15/-5.24	-4.45/-4.21	-3.62/-2.9	-3.06/-4.53	-6.18/-6.18	-6.49/-8.78	-13.08/-13.59	-10.69/-8.84	-8.35/-6.42	-3.38/-2.84	-3.9/-5.05	-3.67/-2.33	-2.53/-4.63	-9.05/-9.77	-5.26/-2.48	-1.42/-1.94	-3.49/-4.29	-3.57/-2.55	-3.11/-5	-5.93/-5.95	-6.29/-8.36	-10.88/-8.51	-6.47/-6.87	-8.71/-9.18
Θ(90°)	-8.31/-5.86	-4.87/-4.92	-4.8/-4.79	-5.61/-7.21	-8.6/-8.34	-7.97/-8.44	-10.13/-10.91	-10.55/-12.4	-13.52/-7.81	-3.82/-2.91	-3.88/-5.73	-4.94/-3.13	-2.95/-4.71	-8.76/-11.58	-7.04/-3.48	-2.31/-3.06	-5.36/-7.29	-5.31/-3.37	-3.69/-5.33	-6.36/-5.89	-6.51/-9.14	-12.17/-9.49	-7.28/-8.19	-10.85/-10.36
Θ(97.5°)	-10.05/-7.54	-6.4/-6.69	-6.35/-5.85	-6.66/-8.2	-9.12/-9	-9.75/-11.18	-10.84/-8.61	-8.43/-12.25	-14.5/-7.48	-3.77/-3.14	-4.58/-7.82	-7.21/-4.96	-4.99/-6.99	-10.7/-11.43	-6.9/-4.26	-3.88/-5.41	-7.89/-8.92	-5.12/-3.27	-3.6/-6.1	-6.42/-5.68	-6.42/-9.33	-11.7/-8.06	-6.49/-7.86	-11.08/-11.03
Θ(105°)	-10.38/-8.3	-6.42/-6.48	-7.22/-6.66	-7.07/-7.8	-7.65/-7.28	-8.53/-11.91	-12.12/-7.93	-6.72/-9.15	-14.48/-10.45	-4.9/-3.25	-4.04/-7.32	-9.78/-7.62	-7.01/-8.19	-11.5/-11.36	-7.74/-5.38	-4.86/-6.03	-7.62/-8.34	-5.53/-4.04	-5.06/-6.72	-5.57/-4.19	-5.01/-7.33	-10.89/-10.19	-8.84/-10.78	-13.25/-12.29
Θ(112.5°)	-9.33/-6.72	-4.98/-4.97	-5.94/-5.85	-6.06/-6.08	-5.79/-5.56	-6.58/-9.89	-12.54/-9.94	-8.73/-10.01	-12.03/-8.15	-4.26/-3.1	-4.47/-8.47	-10.76/-8.82	-8.16/-9.92	-15.01/-13.41	-9.19/-6.3	-4.86/-5.25	-7.21/-8.96	-6.89/-5.31	-6.15/-7.6	-6.02/-4.98	-5.8/-8.31	-12.55/-11.82	-9.41/-10.86	-14.43/-12.95
Θ(120°)	-9.87/-6.27	-4.1/-3.71	-4.78/-6.48	-6.92/-7.95	-9.14/-9.56	-11.23/-14.3	-13.46/-9.79	-8.7/-9.35	-12.46/-9.82	-4.97/-3.5	-4.9/-9.49	-11.87/-8.09	-6.39/-7.14	-10.58/-14.22	-15.6/-9.86	-7.32/-7.21	-8.53/-9.82	-7.73/-6.11	-6.97/-8.5	-7.31/-5.68	-5.82/-7.85	-10.18/-9.3	-7.47/-8	-10.55/-12.07
Θ(127.5°)	-10.72/-9.01	-6.6/-5.61	-6.16/-7.55	-8.8/-9.26	-9.17/-9.07	-9.33/-8.88	-7.42/-6.16	-5.53/-6.71	-8.97/-11.15	-6.66/-4.76	-6.12/-11.44	-13.58/-10.37	-8.95/-8.53	-8.94/-9.33	-9.42/-7.42	-7.17/-8.29	-8.36/-6.42	-4.36/-3.91	-5.85/-8.66	-8.67/-6.42	-5.59/-6.39	-7.83/-7.39	-6.11/-6.16	-7.61/-9.8
Θ(135°)	-12.17/-14.85	-12.36/-8.17	-5.99/-5.17	-4.8/-4.36	-4.01/-4.07	-4.66/-5.48	-5.78/-5.53	-5.5/-6.22	-8.2/-10.43	-7.8/-5.58	-5.9/-8.86	-13.48/-14.73	-12.94/-12.12	-10.88/-10.01	-7.83/-5.82	-5.46/-5.75	-5.52/-4.5	-3.66/-4.14	-6.83/-10.27	-10.4/-6.95	-5.6/-5.77	-6.57/-6.8	-6.39/-6.63	-7.75/-9.88
Θ(142.5°)	-9.91/-9.69	-7.93/-6	-4.12/-3.36	-3.14/-3.18	-3.43/-4.19	-5.46/-6.93	-7.91/-8.69	-9.44/-10.77	-13.19/-11.5	-8.07/-6.81	-7.64/-9.94	-11.7/-11.97	-11.05/-10.89	-11.48/-10.17	-8.43/-7.54	-7.55/-7.49	-6.88/-6.31	-6.35/-7.53	-9.4/-11.26	-8.64/-6.22	-5.44/-5.88	-7.23/-8.62	-9.29/-9.18	-9.78/-10.01
Θ(150°)	-10.65/-9.41	-7.35/-5.44	-4.07/-3.46	-3.45/-3.77	-4.32/-4.95	-5.2/-5.37	-5.86/-6.97	-8.81/-11.26	-12.64/-11.49	-8.86/-7.86	-8.63/-10.75	-13.25/-13.44	-12.73/-12.46	-11.23/-9.51	-8.43/-7.62	-6.86/-6.06	-5.46/-5.2	-5.27/-5.77	-6.53/-7.07	-6.94/-6.75	-7.15/-8.41	-10.48/-12.2	-12.31/-12.01	-12.07/-12.34
Θ(157.5°)	-14.87/-14.06	-13.17/-10.12	-7.86/-6.63	-5.96/-5.53	-4.93/-4.2	-3.76/-3.77	-4.19/-5.02	-6.33/-7.89	-9.74/-9.96	-10.36/-10.15	-11.31/-13.69	-15.16/-14.79	-15.12/-14.26	-12.59/-10.37	-8.82/-7.58	-6.63/-5.99	-5.67/-5.51	-5.6/-5.75	-6.04/-6.41	-6.92/-7.68	-8.92/-10.86	-11.29/-12.07	-12.56/-12.41	-12.61/-13.56
Θ(165°)	-13.4/-15.65	-15.97/-15.99	-14.07/-11.14	-9.34/-7.56	-6.11/-5	-4.37/-4.12	-4.26/-4.74	-5.54/-6.55	-7.89/-9.62	-10.57/-11.91	-13.38/-15.53	-15.3/-15.27	-15.54/-16.05	-14.83/-13.24	-11.78/-10.46	-9.45/-8.62	-7.99/-7.51	-7.2/-7.1	-7.3/-7.76	-8.45/-9.47	-10.82/-12.4	-13.63/-14.14	-14.2/-12.81	-12.12/-12.46
Θ(172.5°)	-12.86/-13.46	-15.24/-15.64	-15.96/-14.98	-14.12/-12.32	-10.28/-8.71	-7.88/-7.36	-7.2/-7.32	-7.68/-8.23	-9.02/-10.2	-11.69/-12.37	-13.45/-14.03	-15.13/-15.1	-15.51/-15.19	-14.85/-15.15	-14.75/-13.23	-12.74/-11.24	-10.19/-9.53	-9.15/-9.3	-9.92/-10.89	-12.19/-13.93	-14.7/-15.43	-15.8/-14.83	-13.66/-12.83	-12.73/-12.12
Θ(180°)	-14.96/-14.19	-14.17/-14.34	-14.68/-15.59	-14.78/-13.96	-12.91/-12.2	-11.76/-12.23	-11.99/-12.52	-12.87/-12.65	-12.58/-12.47	-12.42/-12.4	-12.62/-13.01	-13.6/-13.91	-13.89/-13.57	-13.32/-13.01	-12.83/-12.55	-12.31/-11.95	-11.95/-12.04	-12.2/-12.56	-13.34/-14.51	-15.4/-15.46	-15.97/-15.5	-15.07/-15.09	-14.3/-13.98	-14.03/-14.62
Freq(Hz)	2.4G/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°)	-9.54/-7.93	-6.5/-5.42	-4.55/-3.77	-2.99/-2.17	-1.38/-0.67	-0.19/0.16	0.38/0.4	0.26/0.01	-0.29/-0.68	-1.23/-1.87	-2.67/-3.76	-5.21/-6.93	-7.52/-6.71	-5.6/-4.49	-3.45/-2.59	-1.8/-1.12	-0.46/0.05	0.34/0.48	0.49/0.27	-0.16/-0.69	-1.31/-1.92	-2.71/-3.65	-5.02/-7	-9.02/-9.81
Θ(7.5°)	-7.24/-6.95	-5.83/-4.69	-3.68/-2.73	-1.85/-1.05	-0.35/0.18	0.48/0.53	0.45/0.17	-0.38/-1.02	-1.7/-2.41	-3.33/-4.36	-5.66/-7.23	-9.04/-9.93	-9.21/-7.71	-6.39/-5.28	-4.39/-3.62	-2.84/-2.13	-1.42/-0.78	-0.27/0.19	0.45/0.58	0.55/0.43	0.24/-0.09	-0.46/-0.97	-1.76/-2.8	-4.44/-6.09
Θ(15°)	-2.8/-3.66	-4.05/-3.84	-3.19/-2.29	-1.34/-0.52	0.09/0.48	0.61/0.46	0.12/-0.49	-1.36/-2.32	-3.4/-4.57	-5.86/-7.24	-8.62/-9.79	-10.64/-11.15	-10.76/-9.39	-8.54/-7.01	-6/-4.79	-3.75/-2.81	-1.92/-1.13	-0.38/0.23	0.66/0.95	1.15/1.27	1.31/1.22	1.09/0.88	0.54/-0.01	-0.79/-1.82
Θ(22.5°)	-0.18/-1.02	-1.78/-2.34	-2.38/-1.91	-1.14/-0.47	0.03/0.29	0.28/0.03	-0.4/-1.09	-1.9/-2.94	-4.06/-5.54	-7.36/-9.28	-11.19/-11.82	-10.59/-9.64	-9.08/-7.75	-6.85/-6.16	-5.48/-4.77	-3.91/-2.93	-1.95/-1.02	-0.15/0.6	1.11/1.44	1.62/1.75	1.83/1.89	1.92/1.91	1.82/1.56	1.15/0.53
Θ(30°)	1.31/0.77	0.03/-0.61	-1.17/-1.38	-1.14/-0.68	-0.29/-0.09	-0.16/-0.33	-0.47/-0.61	-0.91/-1.4	-2.23/-3.4	-5.1/-7.12	-9.21/-10.31	-8.87/-6.96	-5.49/-4.66	-4.3/-4.35	-4.79/-5.06	-4.8/-4.15	-3.12/-1.88	-0.62/0.47	1.27/1.75	1.98/2.08	2.18/2.28	2.36/2.38	2.33/2.24	2.07/1.75
Θ(37.5°)	2.29/2.06	1.69/1.23	0.67/0.13	-0.29/-0.28	-0.03/0.04	-0.16/-0.25	-0.09/0.16	0.31/0.18	-0.37/-1.3	-2.59/-4.04	-5.52/-6.43	-5.74/-4.29	-3.23/-2.6	-2.48/-2.83	-3.68/-4.55	-4.69/-4.29	-3.52/-3.01	-1.21/0.3	1.37/2	2.23/2.22	2.2/2.28	2.38/2.43	2.36/2.26	2.25/2.3
Θ(45°)	2.61/2.74	2.69/2.56	2.33/1.92	1.33/0.94	0.94/0.82	0.39/0.16	0.38/0.82	1.21/1.28	0.9/0.11	-0.91/-1.93	-3/-3.93	-4.02/-3.42	-2.61/-2.07	-1.93/-2.23	-3.02/-3.94	-3.9/-3.14	-2.77/-2.79	-1.84/0.08	1.44/2.21	2.46/2.33	2.12/2.07	2.17/2.23	2.13/1.96	1.98/2.28
Θ(52.5°)	2.3/2.7	2.93/3.11	3.24/3.08	2.56/2.07	1.94/1.53	0.75/0.25	0.42/0.9	1.33/1.38	0.87/-0.02	-0.96/-1.64	-2.05/-2.11	-2.29/-2.39	-2.29/-2.28	-2.59/-3.17	-3.96/-4.46	-3.83/-2.57	-1.9/-2.34	-2.27/-0.35	1.2/2.11	2.38/2.13	1.8/1.77	1.95/2.05	1.86/1.55	1.45/1.8
Θ(60°)	1.71/2.16	2.54/2.92	3.25/3.22	2.79/2.41	2.38/1.98	1.13/0.59	0.53/0.58	0.7/0.6	-0.06/-1.09	-2.01/-2.33	-1.84/-1.17	-1.09/-1.53	-1.78/-2.05	-2.23/-2.67	-3.69/-4.45	-3.95/-2.58	-1.56/-1.55	-2.32/-1.51	0.32/1.51	1.93/1.82	1.62/1.73	2.05/2.09	1.72/1.2	0.95/1.21
Θ(67.5°)	0.89/1.32	1.6/2.01	2.5/2.58	2.27/2.13	2.4/2.1	1.36/0.89	0.61/0.22	-0.09/-0.52	-1.48/-2.73	-3.65/-3.45	-2.25/-1.45	-1.23/-1.7	-2.03/-1.93	-1.94/-2.24	-2.7/-2.94	-2.55/-1.75	-1.15/-1.23	-2.16/-2.34	-0.53/0.74	1.32/1.35	1.31/1.53	1.81/1.65	1.04/0.38	0.06/0.35
Θ(75°)	-0.7/-0.2	0.14/0.77	1.62/1.93	1.73/1.78	2.19/1.91	1.16/0.73	0.34/-0.38	-0.97/-1.38	-2.24/-3.56	-4.74/-4.65	-3.11/-1.88	-2.02/-2.71	-3.3/-3.03	-2.64/-2.49	-2.55/-2.42	-1.89/-1.31	-1.04/-1.35	-2.48/-3.13	-1.72/-0.41	0.21/0.22	0.2/0.5	0.71/0.43	-0.35/-1.21	-1.65/-1.34
Θ(82.5°)	-2.44/-1.76	-1.4/-0.77	0.3/0.8	0.72/1.05	1.56/1.22	0.37/-0.18	-0.83/-1.96	-2.74/-2.99	-3.57/-4.6	-5.24/-5.03	-3.62/-2.26	-2.09/-2.96	-3.52/-3.4	-3.26/-3.19	-3.1/-2.84	-2.27/-1.7	-1.46/-1.87	-2.79/-3.29	-2.56/-1.64	-1.2/-1.14	-0.94/-0.59	-0.49/-0.89	-1.93/-3.12	-3.68/-3.23
Θ(90°)	-3.22/-2.46	-2.49/-2.39	-1.32/-0.55	-0.5/0.21	0.97/0.62	-0.5/-1.55	-2.66/-4.46	-5.89/-5.62	-5.75/-6.85	-7.47/-7.71	-5.8/-3.58	-3.03/-3.75	-4.18/-3.77	-3.32/-3.12	-2.93/-2.73	-2.53/-2.33	-2.19/-2.54	-3.26/-3.83	-3.89/-3.46	-2.88/-2.18	-1.52/-1.23	-1.39/-2.09	-3.44/-4.91	-5.38/-4.52
Θ(97.5°)	-2.97/-2.25	-2.85/-3.54	-2.9/-2.12	-2.28/-1.33	-0.07/-0.21	-1.16/-1.92	-2.64/-3.63	-4.15/-3.84	-4.48/-5.74	-6.7/-7.68	-5.87/-3.81	-3.8/-5.5	-6.83/-6.38	-5.76/-5.31	-4.37/-3.46	-3.04/-2.94	-2.85/-3.12	-3.5/-3.99	-4.84/-5.49	-5.09/-4.05	-3.21/-2.98	-3.39/-4.32	-5.46/-6.29	-6.07/-4.62
Θ(105°)	-2.48/-2.08	-3.3/-5.19	-5.19/-3.75	-3.21/-2.44	-0.94/-0.91	-1.95/-3.07	-3.93/-4.55	-4.27/-3.38	-3.65/-5.82	-7.84/-10.64	-8.92/-5.7	-4.99/-6.24	-7.41/-7.58	-7.12/-7.35	-6.59/-5.47	-4.82/-4.47	-4.19/-4.2	-4.34/-4.97	-6.8/-8.84	-8.63/-7	-5.46/-4.95	-5.24/-5.79	-6.24/-6.03	-5.16/-3.82
Θ(112.5°)	-1.91/-1.79	-3.09/-5.38	-6.52/-5.51	-4.81/-3.49	-1.93/-2.01	-3.47/-5.15	-6.33/-6.93	-5.68/-4.49	-4.5/-6.16	-9.04/-9.96	-7.66/-6.42	-6.82/-7.95	-8.2/-7.45	-6.47/-6.03	-5.77/-6.34	-6.88/-6.6	-6.5/-6.67	-6.47/-6.78	-8.56/-10.39	-11.82/-11.81	-9.92/-8.7	-8.03/-8.27	-7.49/-5.7	-4.05/-2.81
Θ(120°)	-1.97/-1.96	-3.08/-4.93	-5.85/-6.76	-7.09/-6.24	-3.91/-3.22	-4.09/-5.53	-6.4/-6.51	-5.53/-4.64	-5.09/-6.53	-9.14/-8.82	-6.79/-6.75	-8.28/-9.59	-9.53/-9.03	-7.37/-5.48	-4.84/-6.02	-7.49/-7.73	-7.98/-7.98	-7.13/-7.19	-8.38/-9.47	-10.6/-11.31	-10.78/-9.35	-8.02/-7.46	-6.87/-5.54	-3.97/-2.7
Θ(127.5°)	-4.83/-4.65	-5.48/-5.78	-5.33/-5.79	-6.79/-6.35	-4.84/-4.73	-6.34/-9.2	-10.65/-9.19	-7.74/-7.27	-8.18/-9.55	-9.66/-7.79	-6.99/-7.77	-10.28/-12.3	-11.72/-10.16	-7.9/-6.17	-6.81/-9.69	-11.18/-10.57	-9.03/-7.85	-7.66/-8.18	-8.97/-9.2	-10.3/-12.36	-15.24/-14.38	-11.78/-9.46	-8.88/-8.73	-7.61/-5.93
Θ(135°)	-5.49/-5.98	-7.16/-7.74	-7.64/-8.66	-11.46/-12.39	-10.92/-10.19	-11.39/-13.25	-13.66/-12.44	-11.38/-10.86	-10.79/-10.51	-9.08/-7.66	-7.25/-8.24	-10.42/-13.03	-13.4/-10.51	-8.42/-7.54	-8.93/-12.47	-14.13/-13.59	-10.35/-8.4	-7.88/-8.33	-8.08/-7.79	-8.15/-9.26	-9.61/-9.8	-7.54/-5.88	-5.21/-5.32	-5.65/-5.52
Θ(142.5°)	-9.04/-9.5	-9.58/-8.53	-7.84/-8.29	-10.09/-12.58	-13.78/-14.63	-15.3/-15.68	-15.78/-15.37	-15.39/-15.89	-15.24/-14.52	-12.99/-10.62	-9.74/-10.05	-11.48/-14.79	-14.06/-11.99	-9.42/-8.7	-9.41/-10.59	-12.82/-15.41	-15.27/-12.73	-10.09/-8.28	-7.13/-6.79	-7.21/-8.28	-9.51/-9.56	-8.59/-7.61	-7.13/-7.47	-8.43/-8.74
Θ(150°)	-9.7/-9.1	-9/-8.38	-8.15/-8.55	-9.67/-11.51	-13.14/-13.96	-13.71/-12.77	-11.76/-11.04	-10.92/-10.86	-10.79/-11.7	-12.64/-12.98	-11.53/-10.84	-10.85/-12.86	-15.72/-15.14	-15.32/-14.11	-13.86/-13.46	-12.35/-11.3	-8.66/-6.71	-5.36/-4.62	-4.47/-4.87	-5.75/-7.07	-8.69/-9.88	-10.55/-11.13	-11.11/-10.55	-10.02/-9.96
Θ(157.5°)	-7.61/-6.76	-6.54/-6.97	-7.89/-9.27	-10.87/-12.03	-12.3/-11.57	-10.48/-9.35	-8.21/-7.21	-6.54/-6.39	-6.35/-6.81	-7.96/-9.38	-11.29/-12.96	-13.89/-14.64	-15.64/-15.97	-14.98/-15.19	-15.63/-14.32	-11.41/-9.21	-7.49/-6.24	-5.38/-5.1	-5.35/-6.06	-7.1/-8.23	-8.95/-9	-8.93/-8.83	-8.65/-8.7	-8.58/-7.94
Θ(165°)	-8.55/-7.66	-7.55/-8.09	-8.93/-10.05	-10.97/-11.44	-11.01/-10.29	-9.89/-9.24	-7.9/-6.97	-6.15/-5.42	-5.37/-5.28	-5.64/-6.98	-8.36/-10.04	-12.31/-14.16	-15.17/-15.72	-14.94/-15.43	-14.65/-13.21	-12.62/-11.51	-10.43/-9.6	-9.06/-9.02	-9.35/-9.74	-9.93/-9.54	-8.8/-8.25	-8.03/-8.06	-8.4/-9.28	-9.54/-8.79
Θ(172.5°)	-14.09/-13.92	-13.46/-13.57	-13.8/-13.84	-13.65/-13.32	-12.99/-12.54	-12.62/-12.1	-11.05/-9.88	-8.89/-8.22	-7.91/-7.54	-7.88/-8.58	-9.34/-10.52	-11.51/-12.8	-13.56/-14.21	-14.4/-14.23	-13.81/-13.5	-13.41/-13.45	-13.58/-13.52	-13.38/-13	-12.23/-11.21	-10.26/-9.54	-9.01/-8.92	-9.26/-10.06	-11.39/-13.33	-14.31/-13.88
Θ(180°)	-15.47/-15.62	-15.47/-15.17	-15.53/-14.99	-15.01/-14.74	-15.02/-14.91	-14.94/-14.5	-14.13/-14.67	-14.45/-14.56	-15.73/-14.68	-14.63/-14.89	-15.49/-15.27	-15.44/-14.56	-15.61/-15.89	-14.41/-14.38	-13.31/-13.56	-13.75/-14.09	-14.15/-14.31	-14.52/-14.37	-13.79/-13.47	-12.55/-12.33	-11.76/-12.09	-12.63/-12.89	-14.34/-15.57	-16.01/-15.63
Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.8/1.13	1.26/1.21	0.97/0.52	-0.12/-0.91	-1.84/-3.12	-4.79/-6.43	-7.5/-7.44	-6.76/-6.21	-5.72/-5.16	-4.42/-3.61	-2.59/-1.35	-0.33/0.49	1.09/1.49	1.66/1.62	1.35/0.85	0.22/-0.55	-1.56/-2.88	-4.61/-6.24	-7.12/-7.26	-6.59/-6.16	-5.81/-5.03	-4.03/-2.64	-1.46/-0.62	0.04/0.52
Θ(7.5°)	0.89/1.22	1.46/1.48	1.38/1.11	0.57/-0.15	-1.07/-2.34	-3.92/-5.85	-6.89/-7.25	-6.56/-6.24	-6.05/-5.56	-4.35/-3.59	-2.1/-0.95	-0.05/0.67	1.21/1.56	1.66/1.56	1.19/0.62	-0.21/-1.17	-2.38/-3.83	-5.34/-6.61	-7.1/-6.89	-6.45/-5.99	-5.67/-4.94	-3.95/-2.68	-1.46/-0.57	0.03/0.46
Θ(15°)	1.39/1.79	2.05/2.17	2.08/1.68	1.03/0.15	-0.88/-2.16	-3.62/-4.97	-5.01/-4.24	-3.82/-3.86	-4.31/-4.94	-5.02/-3.92	-2.33/-1.1	-0.13/0.66	1.24/1.61	1.78/1.73	1.47/0.9	0.02/-1.09	-2.52/-4.02	-5.08/-5.37	-5.16/-4.85	-4.62/-4.48	-4.58/-4.72	-4.2/-3.01	-1.74/-0.64	0.24/0.93
Θ(22.5°)	1.67/2.21	2.59/2.75	2.53/2.1	1.2/-0.02	-1.45/-3	-4.41/-4.54	-3.3/-2.3	-2.07/-2.41	-3.28/-4.16	-4.2/-3.09	-1.73/-0.65	0.21/0.92	1.42/1.79	1.98/1.98	1.7/1.14	0.26/-0.91	-2.44/-3.98	-4.84/-4.75	-4.39/-4.14	-4.18/-4.44	-4.86/-4.91	-4.33/-3.39	-2.32/-1.07	0.06/1.02
Θ(30°)	1.09/1.86	2.49/2.78	2.7/2.12	0.94/-0.78	-2.98/-5.35	-5.94/-4.83	-2.85/-1.82	-1.63/-1.99	-2.79/-3.44	-3.05/-1.84	-0.73/0.11	0.71/1.06	1.26/1.46	1.68/1.81	1.7/1.31	0.51/-0.68	-2.35/-4.13	-5.14/-4.83	-4.48/-4.5	-4.89/-5.38	-5.56/-5.07	-4.45/-3.91	-3.14/-2.14	-0.97/0.1
Θ(37.5°)	-0.89/0.42	1.53/2.19	2.35/1.89	0.61/-1.68	-5.03/-8.55	-7.53/-4.44	-2.76/-2.1	-2.03/-2.37	-2.92/-3	-2.08/-0.82	0.16/0.73	1.01/1.06	1.03/1.1	1.29/1.49	1.53/1.18	0.3/-1.09	-3.02/-5.09	-5.72/-5.24	-4.83/-5.22	-6.15/-6.85	-6.55/-5.65	-4.9/-4.46	-4.05/-3.56	-2.86/-1.94
Θ(45°)	-3.03/-1.45	0.09/1.17	1.78/1.71	0.65/-1.68	-5.5/-10.78	-8.36/-5.29	-4.14/-3.56	-3.4/-3.14	-3.26/-3.16	-2.25/-1.09	-0.21/0.22	0.3/0.23	0.13/0.05	0.17/0.56	0.93/0.79	-0.04/-1.52	-3.49/-5.37	-5.3/-4.89	-4.59/-5.59	-7.38/-8.77	-8.46/-7.19	-6.2/-5.75	-5.48/-5.15	-4.73/-4.07
Θ(52.5°)	-4.25/-3.25	-1.89/-0.61	0.45/0.85	0.18/-1.95	-5.57/-10.69	-10.81/-7.61	-6.16/-5.23	-3.93/-3.39	-3.25/-2.87	-1.93/-0.96	-0.3/0.03	0.16/0.27	0.24/-0.1	-0.38/-0.16	0.23/0.25	-0.41/-1.7	-3.54/-5.34	-5.18/-4.89	-5.2/-7	-9.45/-9.41	-8.61/-7.42	-6.83/-6.5	-5.83/-5.17	-4.76/-4.49
Θ(60°)	-5.06/-4.9	-4.39/-3.62	-2.64/-2	-2.5/-4.8	-8.76/-11.45	-11.13/-10.45	-9.06/-7.35	-5.36/-4.97	-5.2/-4.99	-4.1/-3.04	-2.14/-1.36	-0.43/0.56	1.07/0.87	0.13/-0.45	-0.28/-0.02	-0.35/-1.48	-3.72/-6.31	-6.89/-6.79	-7.11/-7.62	-7.8/-7.19	-6.43/-6.4	-6.85/-6.8	-5.38/-4.42	-4.31/-4.57
Θ(67.5°)	-5.31/-4.78	-4.19/-3.82	-3.33/-3	-3.91/-6.75	-9.68/-9.27	-8.46/-9.26	-11.58/-9.94	-6.86/-5.81	-6.11/-5.97	-5.1/-4.84	-5.15/-4.31	-1.95/0.22	1.08/0.79	-0.09/-0.54	-0.12/0.32	0/-1.53	-4.57/-7.72	-7.58/-6.16	-5.64/-5.87	-5.66/-5.56	-6.24/-7.51	-8.71/-7.31	-5.15/-4.52	-5.09/-5.92
Θ(75°)	-7.75/-6.39	-5.59/-5.29	-4.36/-3.21	-3.47/-5.5	-7.94/-8.18	-7.67/-8.08	-9.99/-11.01	-9.22/-8.03	-7.42/-6.01	-4.01/-3.39	-4.39/-6.23	-5.66/-3.05	-1.72/-1.91	-3.01/-3.2	-1.79/-0.47	-0.34/-1.67	-4.41/-6.9	-6.67/-5.66	-5.35/-5.66	-6.4/-7.07	-8.1/-8.85	-9.2/-7.55	-5.95/-5.87	-7.07/-8.15
Θ(82.5°)	-6.91/-5.36	-5.08/-5.91	-6.47/-5.71	-5.81/-7.8	-10.01/-9.43	-8.56/-8.7	-10.38/-9.86	-7.39/-7.48	-9.96/-9.7	-5.84/-4.69	-5.69/-7.46	-6.25/-3.63	-2.69/-3.64	-5.7/-5.49	-2.98/-1.33	-1.09/-2.28	-4.75/-7.33	-7.98/-6.57	-5.98/-6.72	-7.98/-7.7	-7.5/-8.3	-9.19/-9.23	-8.31/-8.14	-8.58/-8.33
Θ(90°)	-8.74/-6.35	-5.57/-6.42	-7.69/-7.43	-8.27/-10.32	-10.39/-8.11	-6.86/-7.37	-9.93/-13.41	-11.74/-9.7	-11.57/-9.89	-5.29/-4.03	-5/-7.6	-7.77/-4.7	-3.53/-4.9	-8.9/-11.35	-6.78/-3.97	-3.09/-3.7	-5.58/-8.07	-8.66/-6.52	-6.23/-7.72	-8.93/-8.35	-7.81/-8.71	-11.14/-11.9	-10.45/-10.4	-11.33/-11.03
Θ(97.5°)	-10.57/-7.61	-6.54/-7.49	-8.99/-8.56	-9.78/-12.14	-12.8/-8.91	-6.96/-6.76	-8.46/-10.87	-10.94/-10.9	-12.58/-9.48	-5.27/-4.43	-5.95/-9.08	-7.52/-3.95	-3.48/-5.39	-8.95/-11.83	-8.27/-5.47	-4.36/-4.86	-6.86/-9.78	-9.39/-7.37	-7.56/-8.88	-8.72/-7.63	-7.27/-8.22	-9.69/-9.6	-9.16/-10.31	-11.2/-10.85
Θ(105°)	-11.01/-9.42	-8.14/-8.54	-9.18/-8.28	-8.87/-10.4	-9.78/-6.91	-5.82/-6.34	-7.86/-7.83	-8.02/-9.64	-13.26/-11.61	-6.29/-4.73	-5.59/-9.28	-11.35/-7.1	-5.79/-6.81	-9.45/-11.72	-9.28/-6.79	-5.72/-6.44	-8.53/-8.79	-8.15/-7.03	-7.17/-7.7	-7.52/-6.86	-7.5/-8.08	-8.89/-7.75	-7.63/-8.98	-10.99/-11.62
Θ(112.5°)	-10.56/-9.14	-8.26/-7.52	-7.37/-6.93	-7.06/-7.65	-6.77/-4.97	-4.57/-5.8	-8.12/-7.67	-6.66/-8	-12.54/-14.46	-9.23/-6.58	-7.36/-10.75	-12.21/-8.65	-7.84/-9.35	-14.25/-12.41	-8.98/-5.8	-4.37/-4.71	-6.12/-7.95	-8.74/-7.99	-7.51/-7.63	-7.46/-6.99	-7.08/-6.98	-7.89/-6.79	-7.03/-8.94	-11.19/-11
Θ(120°)	-10.72/-8.31	-6.72/-5.84	-6.32/-6.31	-6.89/-6.49	-5.75/-4.79	-4.84/-6.78	-11.1/-12.22	-10.67/-10.16	-11.94/-12.38	-7.51/-4.91	-5.53/-10.35	-14.05/-10.2	-7.91/-8.74	-12.76/-15.68	-13.27/-9.36	-7.52/-7.83	-8.89/-9.23	-7.7/-6.23	-5.63/-5.77	-6.64/-7.01	-7.28/-8.71	-9/-7.68	-6.38/-7.49	-10.72/-12
Θ(127.5°)	-10.7/-9.67	-8.55/-8.08	-8.37/-9.22	-10.41/-11.1	-8.78/-7.05	-7.06/-9.33	-9.53/-7.51	-6.52/-7.19	-10.92/-15.73	-9.24/-6.11	-7.17/-11.71	-10.21/-6.57	-5.58/-6.36	-8.83/-12.2	-11.78/-10.09	-8.89/-8.75	-7.03/-5.41	-4.68/-4.99	-5.83/-7.5	-7.82/-6.63	-6.24/-7.38	-7.93/-6.39	-4.41/-4.46	-6.46/-9.36
Θ(135°)	-14.03/-15.12	-13.88/-8.39	-5.9/-5.14	-5.19/-5.17	-4.73/-4.48	-5.08/-6.77	-8.37/-8.01	-6.85/-6.76	-9.12/-15.21	-12.86/-10.05	-10.77/-13.95	-12.61/-9.75	-8.98/-9.54	-11.05/-11.48	-8.83/-6.5	-5.71/-5.62	-5.19/-4.62	-4.34/-4.69	-6.07/-6.85	-5.99/-5.23	-5.66/-7.43	-9.89/-9.72	-7.36/-6.6	-7.88/-10.81
Θ(142.5°)	-11.27/-11.29	-8.91/-5.16	-2.82/-1.83	-1.71/-2.05	-2.59/-3.31	-4.56/-6.76	-9.24/-10.19	-10.27/-10.82	-12.66/-14.08	-11.63/-10.96	-11.85/-13.77	-13.23/-11.99	-11.68/-11.02	-11.91/-12.7	-11.43/-10.38	-9.59/-8.49	-6.91/-5.71	-5.18/-5.62	-5.64/-5.73	-5.61/-6.12	-7.63/-10.4	-11.97/-12.17	-10.35/-9.05	-9.36/-10.14
Θ(150°)	-7.67/-8.14	-7.35/-6.23	-4/-3.03	-3.02/-3.76	-5.09/-6.99	-9.41/-12.08	-12.95/-11.92	-11.82/-13.7	-14.31/-13.79	-12.98/-12.11	-12.29/-13.74	-14.85/-14.32	-14.15/-12.72	-12.48/-11.68	-10.5/-8.86	-7.07/-5.26	-3.94/-3.43	-3.62/-4.55	-6.14/-7.87	-9.13/-10.31	-10.82/-10	-8.21/-7.53	-7.3/-7.22	-7.24/-7.39
Θ(157.5°)	-9.62/-10.95	-11.52/-9.96	-8.04/-7.12	-7.15/-7.88	-8.53/-8.46	-8.39/-8.46	-8.62/-9.02	-9.93/-11.57	-14.05/-14.12	-15.06/-13.53	-13.19/-13.81	-15.53/-15.56	-15.09/-15.21	-14.89/-11.82	-9.52/-7.46	-5.62/-4.37	-3.79/-3.84	-4.48/-5.86	-7.65/-9.22	-10.4/-11.58	-11.67/-11.62	-10.47/-9.16	-8.44/-8.04	-7.98/-8.27
Θ(165°)	-13.13/-15.16	-15.4/-13.47	-11.7/-10.21	-9.54/-9.23	-8.23/-7.68	-7.53/-7.67	-8.05/-8.56	-9.27/-10.54	-12.6/-14.83	-15.7/-15.07	-14.63/-14.37	-14.76/-15.08	-15.47/-15.57	-14.07/-13.69	-11.22/-9.03	-7.45/-6.62	-6.5/-7	-8.09/-8.61	-8.93/-8.78	-9.17/-10.24	-12.01/-14.53	-14.62/-15.15	-14.58/-13.24	-11.83/-12.19
Θ(172.5°)	-15.84/-15.58	-15.84/-14.27	-12.83/-11.73	-10.68/-9.87	-9.39/-9.31	-9.53/-9.56	-9.36/-9.77	-9.99/-10.66	-12.03/-14.46	-14.6/-14.38	-14.11/-14.43	-14.25/-14.95	-15.16/-15.18	-15.22/-15.4	-13.97/-13.13	-11.77/-10.9	-10.62/-10.33	-9.69/-8.72	-8.33/-8.5	-9.22/-10.41	-11.21/-12.63	-14.53/-15.55	-15.38/-14.67	-15.41/-15.98
Θ(180°)	-15.18/-15.6	-15.35/-14.49	-13.75/-12.88	-11.98/-11.23	-10.49/-9.9	-9.57/-9.36	-9.35/-9.41	-9.65/-10.15	-10.99/-11.48	-12/-11.73	-12.61/-12.85	-13.28/-14.46	-16.4/-16.37	-15.37/-14.71	-13.82/-13.42	-13.48/-12.98	-12.09/-11.3	-10.6/-9.75	-9.28/-9.11	-9.35/-10.18	-10.93/-11.95	-13.34/-14.59	-15.46/-15.72	-15.44/-15.44
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°)	-8.08/-7.62	-6.76/-6.14	-5.51/-4.57	-3.32/-2.08	-1.09/-0.21	0.51/1.11	1.38/1.48	1.49/1.44	1.27/0.94	0.44/-0.23	-1.11/-2.28	-3.73/-5.5	-6.72/-6.46	-5.62/-4.81	-4.21/-3.79	-3.39/-2.56	-1.48/-0.57	0.19/0.63	0.86/0.97	1/0.96	0.71/0.28	-0.38/-1.23	-2.28/-3.64	-5.41/-7.09
Θ(7.5°)	-5.3/-5.39	-5.1/-4.84	-4.55/-4.1	-3.28/-2.06	-1.15/-0.43	0.16/0.68	0.93/1	0.99/0.93	0.69/0.29	-0.26/-1.03	-2.13/-3.77	-5.95/-8.31	-9.33/-8.1	-6.99/-6.03	-5.05/-3.81	-2.47/-1.34	-0.49/0.19	0.73/1.14	1.38/1.47	1.47/1.4	1.22/0.85	0.3/-0.42	-1.23/-2.27	-3.45/-4.62
Θ(15°)	-2.93/-3.46	-3.62/-3.27	-2.39/-1.28	-0.14/0.83	1.45/1.76	1.77/1.57	1.29/0.87	0.44/0.17	-0.09/-0.38	-0.77/-1.34	-2.27/-3.66	-5.35/-7.36	-9.18/-10.06	-9.09/-7.14	-5.18/-2.95	-1.32/-0.13	0.72/1.28	1.65/1.84	1.91/1.9	1.81/1.68	1.5/1.24	0.86/0.39	-0.14/-0.76	-1.5/-2.29
Θ(22.5°)	-1.72/-2.4	-2.83/-2.49	-1.44/-0.01	1.32/2.33	2.91/3.09	2.88/2.37	1.62/0.74	-0.06/-0.55	-0.82/-1.05	-1.26/-1.66	-2.36/-3.26	-4.23/-5.43	-6.61/-7.79	-7.73/-6.99	-5.88/-3.81	-1.82/-0.41	0.66/1.37	1.78/1.98	2.07/2.11	2.04/1.82	1.57/1.26	0.93/0.58	0.21/-0.12	-0.56/-1.08
Θ(30°)	-0.3/-0.99	-1.72/-2.06	-1.54/-0.15	1.4/2.6	3.25/3.4	3.05/2.31	1.29/0.19	-0.69/-1.11	-1.28/-1.33	-1.5/-1.7	-2.02/-2.26	-2.33/-2.45	-2.79/-3.5	-4.72/-6.23	-6.16/-5.17	-3.41/-1.49	-0.13/0.77	1.4/1.81	2.09/2.28	2.32/2.19	1.89/1.5	1.13/0.81	0.63/0.5	0.35/0.09
Θ(37.5°)	1.11/0.71	0.07/-0.5	-0.61/0.01	1.25/2.52	3.23/3.35	2.87/1.91	0.74/-0.23	-0.7/-0.8	-0.9/-1.1	-1.37/-1.7	-1.78/-1.43	-0.88/-0.54	-0.62/-1.18	-2.33/-3.94	-4.92/-4.14	-2.19/-0.48	0.5/0.67	0.66/1.13	1.65/2.06	2.32/2.36	2.21/1.99	1.67/1.37	1.13/1.08	1.17/1.25
Θ(45°)	1.66/1.65	1.3/0.87	0.64/0.86	1.65/2.76	3.48/3.58	3.02/2.05	1.13/0.69	0.62/0.58	0.38/0.11	-0.24/-0.61	-0.82/-0.63	-0.21/0.13	0.22/-0.07	-0.86/-2	-2.51/-1.92	-0.43/1.01	1.87/1.92	1.18/0.43	0.73/1.31	1.84/2.15	2.22/2.1	1.88/1.48	1/0.8	0.96/1.38
Θ(52.5°)	1.36/1.8	1.81/1.58	1.45/1.58	2.18/3.22	3.91/3.81	3.04/2.05	1.42/1.39	1.56/1.51	1.23/0.95	0.77/0.62	0.54/0.48	0.39/0.23	0.07/-0.2	-0.74/-1.14	-0.91/-0.01	1.29/2.42	3.06/2.97	2.04/0.67	0.17/0.84	1.66/2.1	2.15/2.02	1.67/1.07	0.34/-0.19	-0.11/0.61
Θ(60°)	0.93/1.66	1.92/1.96	1.94/1.91	2.29/3.34	3.92/3.44	2.16/0.89	0.51/0.83	1.15/1.12	0.77/0.56	0.64/0.92	1.33/1.55	1.36/0.8	0.27/-0.11	-0.53/-0.84	-0.62/0.13	1.3/2.39	3.04/2.96	2.12/0.87	0.13/0.62	1.48/2.03	2.19/2.02	1.58/0.88	0.02/-0.75	-0.91/-0.06
Θ(67.5°)	0.16/0.99	1.49/1.8	1.78/1.56	1.87/3.17	3.88/3.18	1.56/0.14	-0.01/0.41	0.5/0.07	-0.65/-1.02	-0.81/-0.2	0.65/1.23	1.16/0.67	0.26/-0.03	-0.34/-0.6	-0.56/-0.16	0.58/1.45	2.14/2.19	1.58/0.67	0.07/0.21	0.91/1.69	2.2/2.24	1.85/1.06	0.01/-1	-1.44/-0.79
Θ(75°)	-0.84/-0.21	0.16/0.58	0.63/0.27	0.86/2.67	3.65/3.08	1.59/0.28	-0.07/0.23	0.26/-0.36	-1.34/-2.05	-2.19/-1.83	-0.84/-0.09	-0.17/-0.75	-1.13/-1.15	-1.1/-1.02	-0.68/-0.13	0.43/1.02	1.55/1.53	0.98/0.36	-0.09/-0.27	0.11/0.98	1.7/1.88	1.45/0.39	-0.96/-2.03	-2.43/-1.74
Θ(82.5°)	-1.01/-0.55	-0.59/-0.29	-0.27/-0.95	0.07/2.45	3.51/2.89	1.46/0.14	-0.7/-0.8	-0.95/-1.64	-2.32/-2.41	-2.3/-1.9	-0.82/-0.29	-0.75/-1.68	-2.25/-2.3	-2.16/-2.09	-1.6/-0.7	0.18/0.81	1.08/0.81	0.37/0.12	-0.18/-0.64	-0.74/-0.08	0.75/1.05	0.56/-0.69	-2.21/-3.22	-3.16/-2.09
Θ(90°)	-2.01/-1.06	-1.06/-0.77	-0.7/-2.27	-2.15/1.23	2.74/2.37	1.09/-0.12	-1.25/-2.14	-3.09/-4.57	-5.8/-5.76	-5.03/-4.25	-2.69/-1.69	-1.74/-2.17	-2.37/-1.99	-1.71/-2.06	-2.33/-1.5	-0.61/-0.21	-0.25/-0.47	-0.66/-0.46	-0.48/-1	-1.45/-0.52	0.75/1.16	0.53/-1.01	-3.14/-4.86	-4.91/-3.54
Θ(97.5°)	-2.38/-0.79	-0.61/-0.48	-0.16/-1.68	-3.93/-0.5	1.4/1.05	-0.38/-1.74	-2.99/-3.81	-3.94/-3.99	-4.32/-4.45	-4.19/-3.58	-2.43/-2.25	-3.4/-4.77	-4.92/-3.65	-2.94/-3.2	-2.81/-1.44	-0.69/-0.65	-0.75/-0.89	-0.93/-0.48	-0.66/-1.79	-2.93/-1.5	0.3/0.86	0.08/-1.85	-4.53/-6.99	-7.03/-4.86
Θ(105°)	-3.18/-1.3	-1.23/-1.67	-1.43/-2.7	-5.39/-2.41	0.37/0.54	-0.59/-1.87	-3.04/-3.84	-3.81/-3.54	-3.78/-4.08	-4/-3.82	-2.57/-1.7	-2.68/-4.94	-6.47/-5.38	-4.5/-4.9	-4.1/-2.05	-1.09/-0.84	-0.81/-1.2	-1.38/-0.89	-1.44/-3.33	-5.16/-3.26	-1.11/-0.38	-1.17/-3.4	-6.48/-9.51	-9.47/-6.5
Θ(112.5°)	-2.04/-0.37	-0.5/-1.54	-2.07/-2.93	-4.14/-4.09	-2.04/-1.96	-3.64/-5.75	-6.7/-5.73	-4.11/-3.47	-3.98/-5.39	-7.09/-6.93	-4.19/-3.49	-5.21/-7.84	-8.23/-6.24	-5.82/-6.5	-5.55/-3.75	-2.49/-1.68	-1.55/-2.17	-1.94/-1.41	-2.43/-4.98	-8.23/-6.89	-4.4/-3.25	-3.51/-5.43	-8.75/-9.5	-8.45/-5.15
Θ(120°)	-3.36/-1.69	-1.68/-2.74	-3.86/-5.47	-6.02/-4.65	-3.04/-2.92	-4.61/-7.48	-9.42/-7.83	-5.75/-5.15	-5.65/-6.47	-8.25/-7.12	-4.02/-3.53	-5.74/-9.06	-8.63/-6.28	-4.84/-4.5	-4.64/-4.93	-4.56/-4.03	-4.39/-5.03	-3.81/-2.85	-3.57/-5.82	-8.83/-7.63	-6/-4.91	-4.51/-5.63	-7.76/-7.87	-7.04/-6.37
Θ(127.5°)	-6.51/-4.27	-3.47/-4.05	-4.99/-5.82	-6.46/-6.14	-5.47/-5.88	-8.48/-11.88	-12.98/-10.37	-8.57/-8.67	-9.08/-10.3	-11.09/-6.71	-4.42/-5.11	-8.37/-11.44	-10.6/-7.86	-6.1/-5.64	-6.16/-6.31	-5.31/-4.89	-5.41/-5.32	-4.2/-4.08	-5.68/-8.87	-11.14/-12.25	-12.48/-11.68	-9.96/-8.82	-8.33/-7.88	-7.57/-7.76
Θ(135°)	-6.02/-5.37	-4.84/-4.88	-5.52/-5.62	-7.32/-7.95	-8.23/-9.09	-11.41/-11.84	-11.76/-10.07	-10.08/-11.49	-12.6/-13.11	-11.78/-7.85	-5.96/-6.63	-9.63/-13.08	-11.3/-7.7	-5.39/-4.9	-6.14/-8.51	-8.32/-6.68	-6.67/-6.32	-5.47/-5.85	-7.83/-9.25	-8.91/-8.38	-9.12/-9.3	-8.62/-7.45	-6.43/-6.42	-6.52/-6.26
Θ(142.5°)	-9.38/-11.59	-14.27/-13.11	-10.75/-9.48	-9.32/-10.29	-11.4/-11.98	-11.33/-11.58	-11.33/-11.43	-12.23/-13.09	-12.66/-14.01	-13.33/-11.05	-9.97/-11.26	-15.57/-15.1	-13.53/-9.92	-7.44/-7.04	-8/-9.53	-10.98/-11.51	-11.87/-10.36	-9.56/-10.14	-10.92/-10.19	-9.47/-9.54	-10.41/-9.85	-9.31/-7.79	-6.8/-6.77	-7.25/-7.99
Θ(150°)	-9.27/-9.19	-9.88/-11.51	-11.35/-11.6	-11.94/-12.91	-13.84/-14.82	-15.04/-14.29	-14.03/-13.47	-12.93/-12.12	-11.62/-12.24	-12.81/-13.14	-12.64/-12.42	-13.46/-13.68	-12.38/-11.37	-10.48/-9.78	-9.59/-9.47	-9.52/-10.25	-11.73/-12.21	-11.41/-10.64	-9.9/-9.38	-9.63/-10.82	-10.67/-10.77	-10.21/-9.79	-9.66/-9.69	-9.71/-9.54
Θ(157.5°)	-6.82/-6.7	-6.97/-7.84	-9.29/-10.9	-12.29/-12.92	-13.03/-11.33	-9.9/-8.94	-7.79/-7.14	-6.25/-5.83	-5.74/-6.24	-7.28/-8.74	-10.13/-11.7	-13.73/-13.79	-12.23/-10.52	-10.17/-10.23	-10.41/-11.2	-12.96/-14.94	-13.7/-12.62	-10.19/-8.67	-7.95/-7.84	-8.48/-9.7	-8.85/-8.97	-8.1/-8	-8.01/-7.76	-7.37/-6.99
Θ(165°)	-8.43/-8.27	-8.69/-9.47	-10.58/-11.48	-11.61/-11.3	-10.81/-9.91	-8.58/-7.28	-6.21/-5.43	-4.63/-4.25	-3.89/-4.01	-4.74/-5.89	-7.52/-9.7	-11.55/-14.93	-15.04/-15.43	-16.22/-16.22	-15.56/-15.75	-15.59/-14.6	-12.07/-10.76	-10.42/-9.49	-9.35/-9.78	-10.68/-10.96	-10.55/-10.02	-9.79/-9.59	-9.64/-9.67	-9.37/-8.81
Θ(172.5°)	-12.61/-13.03	-13.54/-13.83	-14.09/-14.28	-14.04/-13.28	-12.83/-11.99	-11.19/-10.07	-8.79/-7.81	-7.04/-6.52	-6.25/-6.38	-6.9/-7.69	-8.7/-9.92	-11.26/-12.47	-13.18/-12.85	-12.62/-12.61	-12.65/-12.21	-11.73/-11.18	-11.22/-11.54	-11.84/-11.78	-12.33/-13.34	-13.28/-12.83	-12.51/-12.06	-11.73/-11.86	-12.56/-12.52	-12.65/-12.83
Θ(180°)	-11.97/-12.25	-11.69/-11.76	-12.23/-12.05	-12.76/-13.31	-13.81/-14.76	-15.79/-15.46	-16.25/-15.46	-14.39/-14.31	-13.68/-14.72	-14.41/-14.13	-12.68/-11.99	-11.6/-10.99	-10.59/-10.68	-10.92/-11.16	-11.04/-10.9	-10.92/-11.12	-12.23/-12.9	-13.99/-15.71	-14.68/-14.87	-15.32/-15.37	-15.9/-13.87	-13.66/-12.91	-12.85/-12.93	-13.16/-12.68
Freq(Hz)	2.4835G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ (330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.81/2.91	2.77/2.49	2/1.37	0.6/-0.35	-1.5/-3.07	-5/-7.35	-9.48/-10.37	-9.88/-7.8	-5.3/-3.31	-1.78/-0.68	0.15/0.78	1.25/1.6	1.9/2.1	2.21/2.22	2.04/1.6	0.88/-0.02	-1.2/-2.75	-4.61/-6.96	-9.38/-11.17	-11.85/-9.8	-6.92/-4.39	-2.56/-1.08	0.22/1.24	2.06/2.64
Θ(7.5°)	2.61/2.84	2.9/2.78	2.49/2.03	1.34/0.41	-0.69/-2.17	-4.01/-6.55	-9.4/-11.9	-12.63/-10.45	-7.08/-4.13	-2.01/-0.49	0.59/1.38	1.9/2.25	2.31/2.33	2.25/2.09	1.73/1.13	0.24/-0.84	-2.29/-3.99	-5.73/-6.88	-7.74/-8.24	-8.37/-7.13	-5.45/-3.96	-2.5/-1.16	0.02/0.9	1.64/2.24
Θ(15°)	2.26/2.71	3.01/3.17	3.09/2.7	2.02/1.07	-0.11/-1.62	-3.3/-4.97	-6.34/-6.69	-6.74/-6.58	-5.85/-4.39	-2.49/-0.85	0.44/1.37	1.96/2.27	2.41/2.39	2.29/2.09	1.74/1.15	0.22/-1.1	-2.85/-4.66	-5.54/-5.69	-5.6/-5.33	-5.06/-4.62	-4.2/-3.74	-2.98/-1.96	-0.93/0.03	0.89/1.67

Θ(22.5°)	1.91/2.57	3.14/3.55	3.62/3.38	2.67/1.49	-0.01/-1.72	-3.55/-4.69	-4.19/-3.55	-3.47/-3.74	-3.88/-3.35	-2.01/-0.5	0.55/1.39	1.89/2.17	2.31/2.36	2.3/2.17	1.86/1.31	0.36/-1.01	-2.86/-4.6	-4.95/-4.73	-4.52/-4.41	-4.52/-4.74	-4.87/-4.62	-3.89/-2.95	-1.78/-0.78	0.29/1.24
Θ(30°)	1.33/2.2	3.07/3.69	3.9/3.65	2.9/1.54	-0.33/-2.69	-4.82/-4.94	-3.65/-2.87	-2.68/-3.07	-3.45/-2.99	-1.8/-0.54	0.54/1.26	1.61/1.78	1.85/1.9	2.01/2.07	2.05/1.71	0.97/-0.24	-2.07/-4.11	-4.6/-4.26	-4.17/-4.62	-5.52/-6.41	-6.48/-5.34	-3.95/-2.73	-1.66/-0.79	-0.07/0.68
Θ(37.5°)	-0.22/0.85	2.13/3.05	3.47/3.3	2.47/0.86	-1.53/-4.63	-6.26/-5.32	-3.82/-3.26	-3.2/-3.54	-3.9/-3.29	-1.97/-0.65	0.34/0.97	1.25/1.27	1.19/1.21	1.43/1.75	1.95/1.81	1.13/-0.15	-2.09/-4.54	-5.46/-5.1	-4.96/-5.79	-7.41/-8.54	-7.25/-4.92	-3.19/-2.05	-1.3/-0.82	-0.62/-0.58
Θ(45°)	-2.32/-1.06	0.7/2.02	2.76/2.73	1.82/-0.07	-3.06/-6.96	-8.13/-6.4	-5.5/-5.2	-4.79/-4.62	-4.75/-4.41	-3.41/-2.33	-1.46/-0.78	-0.33/-0.14	-0.24/-0.44	-0.27/0.44	1.25/1.57	1.08/-0.29	-2.48/-5.01	-5.46/-5.22	-4.95/-6.17	-8.11/-8.4	-7.5/-5.27	-3.85/-3.02	-2.51/-2.27	-2.41/-2.63
Θ(52.5°)	-3.52/-2.3	-0.46/1.14	2.25/2.46	1.67/-0.3	-3.33/-7.53	-9.57/-8.8	-8.08/-7.03	-5.8/-4.83	-4.56/-4.1	-3.36/-2.71	-2.21/-1.71	-1.21/-0.88	-1.15/-1.89	-2.02/-0.91	0.28/0.83	0.38/-0.92	-2.91/-4.89	-4.39/-4.04	-4.39/-6.38	-8.54/-9.06	-8.52/-6.86	-5.83/-4.87	-4.02/-3.64	-3.63/-3.64
Θ(60°)	-5.32/-4.8	-3.33/-1.54	0.03/0.67	0.06/-1.87	-4.71/-7.95	-9.49/-10.33	-10.06/-9.74	-7.31/-6.3	-6.04/-5.17	-3.89/-3.11	-2.57/-1.81	-0.79/0.05	0.12/-0.79	-2.26/-2.17	-0.64/0.31	0.3/-0.62	-2.43/-4.36	-4.4/-4.82	-6.13/-8.58	-9.84/-8.62	-6.78/-6.01	-5.73/-4.97	-4.11/-3.87	-4.17/-4.64
Θ(67.5°)	-3.93/-3.8	-3.68/-3.39	-2.49/-1.88	-2.76/-5.64	-9.35/-9.39	-8.08/-9.01	-11.28/-9.86	-8.92/-6.15	-6.89/-6.42	-4.89/-4.42	-4.54/-3.03	-0.52/1.26	1.51/0.3	-1.58/-1.51	0.01/0.91	0.83/-0.37	-2.99/-6.02	-7.11/-7.64	-7.35/-7.28	-6.04/-4.58	-4.24/-5	-6.12/-5.98	-4.73/-4.26	-4.6/-4.81
Θ(75°)	-5/-4.61	-4.32/-4.26	-3.51/-2.75	-3.35/-5.65	-8.01/-7.9	-6.95/-7.42	-10.75/-15.6	-10.97/-7.61	-6.84/-5.4	-3.63/-3.3	-4.89/-6.89	-4.19/-1.17	-0.43/-1.77	-4.23/-3.89	-1.45/0.14	0.34/-0.98	-3.92/-7.3	-7.19/-5.92	-4.95/-4.94	-5.23/-5.36	-6.05/-7.56	-8.25/-6.26	-4.55/-4.17	-4.61/-4.94
Θ(82.5°)	-5.34/-4.58	-4.87/-6.15	-6.19/-4.95	-5.21/-7.3	-9.97/-9.79	-7.92/-7.28	-9.12/-10.73	-9.29/-9.34	-11.13/-7.8	-4.16/-3.45	-5.13/-7.58	-4.77/-1.8	-1.51/-3.61	-8.43/-4.63	-1.63/-0	0.05/-1.37	-4.11/-6.89	-7.03/-6.24	-5.77/-6.75	-7.47/-7.32	-7.03/-7.99	-8.23/-7.15	-6.18/-6.3	-6.72/-6.2
Θ(90°)	-5.79/-4.22	-4.06/-5.7	-7.63/-7.47	-7.64/-9.05	-10.4/-9.05	-8.06/-8.6	-11.65/-14.81	-10.52/-8.77	-11.77/-9.04	-4.5/-3.36	-5.06/-8.94	-7.97/-3.29	-2.29/-4.47	-9.56/-7.89	-3.34/-1.42	-1.43/-2.94	-5.57/-8.12	-8.07/-6.62	-5.67/-6.36	-7.14/-6.91	-7.18/-8.38	-10.39/-9.48	-7.73/-7.56	-8.09/-7.46
Θ(97.5°)	-9.12/-5.89	-4.81/-6.16	-9.15/-9.26	-10.02/-11.94	-12.07/-9.02	-7.32/-7.37	-10.27/-14.03	-11.67/-10.42	-13.3/-8.15	-3.89/-3.21	-5.17/-9.02	-6.16/-2.3	-2.32/-5.72	-12.5/-10.22	-5.7/-3.99	-4.02/-5.21	-7.14/-8.57	-8.39/-6.38	-6.03/-7.51	-8.36/-7.15	-6.47/-7.43	-8.68/-7.86	-7.08/-7.95	-10.1/-11.32
Θ(105°)	-10.59/-7.2	-5.76/-6.79	-9.12/-9.88	-10.02/-11.84	-10.68/-7.18	-5.99/-6.65	-9.61/-13.32	-11.59/-10.14	-12.52/-8.56	-4.44/-3.46	-4.86/-8.78	-8.64/-3.39	-3.06/-5.81	-10.89/-10.14	-5.85/-4.98	-5.53/-7.3	-9.03/-8.71	-7.03/-5.46	-5.01/-6.06	-6.43/-5.77	-5.7/-6.6	-7.34/-8.53	-8.06/-7.2	-9.91/-11.9
Θ(112.5°)	-10.89/-9.58	-7.18/-7.29	-8.65/-8.19	-8.4/-9.16	-8.05/-5.57	-4.77/-5.58	-8.59/-10.3	-9.43/-10.43	-14.53/-11.84	-6.72/-5.27	-6.4/-9.89	-7.96/-4.48	-5.16/-8.6	-13.35/-9.27	-6.17/-5.01	-4.61/-5.32	-6.31/-5.96	-5.87/-5.42	-5.22/-6.34	-6.69/-5.93	-5.71/-5.87	-5.92/-5.76	-5.51/-7.16	-10.33/-12.13
Θ(120°)	-10.96/-9.52	-6.92/-6.2	-7.03/-7.84	-8.21/-8.61	-7.58/-5.96	-5.71/-7.75	-13.01/-15.2	-11.37/-10.55	-13.12/-13.37	-8.05/-5.66	-6.69/-13.23	-12.58/-7.19	-7.23/-10.29	-15.85/-12.08	-7.11/-5.18	-5.17/-6.84	-8.38/-8.31	-7.11/-5.06	-3.98/-4.27	-4.78/-4.84	-5.1/-6.33	-7.4/-7.46	-5.73/-6.52	-9.47/-11.83
Θ(127.5°)	-10.71/-9.82	-8.47/-7.94	-7.88/-8.83	-9.92/-10.44	-8.78/-6.79	-6.38/-8.24	-11.34/-10.33	-8.82/-8.91	-12.15/-13.18	-7.47/-4.93	-5.82/-9.92	-7.71/-5.95	-6.06/-7.81	-11.85/-13.15	-10.26/-9.28	-9.66/-9.99	-7.07/-5.37	-3.8/-3.13	-3.63/-4.37	-5.4/-5.06	-4.87/-5.91	-7.55/-6.85	-4.79/-4.54	-6.57/-9.74
Θ(135°)	-11.91/-11.07	-9.74/-8.09	-7.13/-7.27	-8.14/-8.53	-7.1/-5.78	-5.42/-6.25	-7.82/-8.79	-8.24/-8.13	-10.59/-15.41	-11.62/-9.22	-8.71/-10.46	-8.43/-6.87	-6.87/-7.9	-9.53/-9.23	-6.57/-5.07	-4.85/-4.73	-4.14/-3.51	-3.39/-4.11	-5.39/-5.83	-4.96/-3.83	-3.87/-5.35	-8/-9.26	-7.74/-7.07	-8.7/-12.4
Θ(142.5°)	-14.92/-13.92	-9.21/-5.78	-3.96/-3.47	-3.8/-4.31	-4.21/-3.82	-4.04/-5.13	-6.89/-8.87	-9.83/-10.77	-14.18/-15.1	-12.16/-10.23	-11.09/-12.86	-12.22/-10.93	-10.28/-11	-11.56/-10.59	-8.68/-7.82	-7.72/-7.3	-6.25/-5.37	-5.01/-5.12	-5.24/-4.6	-3.96/-3.9	-4.79/-6.71	-9.82/-13.66	-14.96/-13.09	-12.84/-14.21
Θ(150°)	-10.34/-10.22	-8.44/-6.25	-4.52/-4.08	-4.61/-5.95	-7.57/-8.99	-10.11/-11.37	-11.57/-10.85	-11.32/-12.62	-16.05/-14.56	-14.63/-12.06	-11.64/-12.57	-13.45/-13.05	-11.9/-12.05	-12.35/-10.41	-8.73/-7.78	-6.82/-5.51	-4.34/-3.88	-4/-4.66	-5.8/-6.86	-7.24/-7.81	-8.86/-9.8	-9.83/-10.11	-10.48/-10.2	-10.56/-10.3
Θ(157.5°)	-10.48/-10.48	-10.45/-9.27	-9.25/-8.85	-9.7/-11.87	-13.15/-13.65	-11.55/-10.26	-9.58/-9.59	-10.52/-12.59	-15.69/-14.79	-15.1/-14.83	-14.55/-15.02	-14.74/-14.71	-13.94/-12.16	-10.46/-8.61	-7.4/-6.43	-5.32/-4.29	-3.72/-3.78	-4.26/-5.27	-6.75/-8.26	-9.47/-10.67	-12.13/-13	-12.69/-12.49	-12.04/-11.84	-11.73/-10.36
Θ(165°)	-13.26/-13.77	-13.32/-12.76	-12.62/-13.3	-13.5/-13.66	-12.91/-10.81	-9.23/-8.37	-8.28/-8.91	-10.11/-11.68	-13.78/-14.31	-14.31/-13.86	-13.98/-13.66	-13.64/-13.16	-12.6/-11.57	-11.49/-10.71	-9.56/-8.31	-7.07/-6.15	-5.8/-5.99	-6.69/-7.84	-9.09/-9.45	-9.65/-10.38	-11.81/-12.91	-13.72/-14.95	-15.18/-15.83	-15.3/-13.91
Θ(172.5°)	-14.75/-14.16	-14.28/-13.1	-12.89/-13.06	-13.01/-12.31	-11.38/-10.88	-10.53/-10.16	-10.06/-10.73	-11.94/-12.49	-13.34/-13.61	-12.98/-12.43	-12.19/-11.85	-12.05/-11.95	-12.62/-13.18	-13.4/-14.32	-13.12/-11.66	-10.56/-10.12	-10.11/-10.31	-10.5/-10.22	-9.53/-9.05	-9.27/-10.09	-11.32/-12.81	-14.62/-15.32	-15.75/-14.95	-15.77/-15.97
Θ(180°)	-14.8/-15.23	-15.52/-14.58	-14.12/-13.39	-12.68/-12.07	-11.14/-10.81	-10.93/-11.32	-11.54/-11.69	-11.56/-11.09	-11.03/-10.86	-10.8/-10.53	-10.8/-10.78	-11.28/-11.81	-12.85/-13.85	-15.35/-15.34	-14.58/-13.91	-13.73/-13.79	-13.56/-12.93	-12.07/-11.1	-10.48/-10.35	-10.59/-10.92	-12.22/-13.06	-13.35/-14.35	-13.95/-14.5	-15.22/-15.26
Freq(Hz)	2.4835G/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°)	-9.3/-11.95	-11.8/-8.7	-5.4/-3.18	-1.61/-0.51	0.31/1.02	1.55/1.88	2.07/2.24	2.36/2.32	2.06/1.62	0.95/0.09	-1.05/-2.46	-4.08/-5.9	-7.52/-8.71	-9.32/-8.65	-7.22/-5.16	-3.1/-1.5	-0.35/0.48	1.1/1.59	1.92/2.08	2.13/2.05	1.78/1.28	0.5/-0.57	-1.77/-3.13	-4.79/-7.15
Θ(7.5°)	-5.6/-7.21	-8.79/-8.78	-7.21/-4.87	-2.79/-1.36	-0.4/0.44	1.09/1.49	1.82/2.05	2.21/2.17	1.89/1.48	0.76/-0.26	-1.7/-3.66	-6.28/-9.25	-12/-12.73	-10.27/-7.64	-4.95/-2.81	-1.14/0.12	0.99/1.49	1.72/1.9	2.02/2.1	2.05/1.94	1.73/1.37	0.75/-0.09	-1.07/-1.96	-3.09/-4.24
Θ(15°)	-2.78/-4.1	-5.87/-6.99	-5.83/-3.59	-1.58/-0.13	0.79/1.41	1.79/2.06	2.17/2.27	2.31/2.26	1.99/1.56	0.94/0.05	-1.21/-2.84	-4.94/-7.93	-11.56/-13.57	-11.11/-8.98	-5.28/-2.47	-0.5/0.9	1.85/2.3	2.41/2.32	2.18/2.05	1.92/1.75	1.55/1.29	0.91/0.42	-0.16/-0.72	-1.3/-1.99
Θ(22.5°)	-1.18/-2.27	-3.77/-4.77	-3.68/-1.68	0.24/1.68	2.55/2.96	3.08/2.95	2.75/2.6	2.49/2.3	2.02/1.65	1.09/0.29	-0.65/-1.77	-3.11/-4.79	-6.57/-8.56	-10.16/-8.61	-6.39/-3.45	-0.86/0.87	1.91/2.37	2.45/2.27	2/1.82	1.7/1.58	1.41/1.14	0.79/0.41	0.15/-0.11	-0.34/-0.68
Θ(30°)	-0.23/-0.9	-2.11/-3.25	-3.05/-1.2	0.82/2.34	3.27/3.71	3.68/3.38	3/2.68	2.46/2.25	1.95/1.61	1.18/0.62	0.06/-0.46	-0.97/-1.55	-2.19/-3.19	-4.83/-6.62	-6.37/-3.75	-0.99/0.92	1.99/2.34	2.26/2	1.76/1.73	1.8/1.86	1.78/1.47	0.96/0.42	0.04/-0.08	-0.01/0.01
Θ(37.5°)	0.5/0.35	-0.23/-1.17	-1.84/-1.02	0.79/2.43	3.42/3.83	3.72/3.28	2.77/2.34	2.06/1.79	1.51/1.21	0.88/0.57	0.43/0.38	0.33/0.2	-0.07/-0.74	-2.03/-3.76	-4.28/-2.21	0.37/2.05	2.87/2.91	2.41/1.8	1.46/1.48	1.73/2.02	2.14/1.99	1.54/0.9	0.22/-0.11	-0.03/0.27
Θ(45°)	0.63/0.99	0.92/0.49	-0.1/-0	1.19/2.63	3.57/3.87	3.56/2.95	2.37/2.04	1.84/1.62	1.32/1	0.6/0.33	0.37/0.58	0.74/0.83	0.88/0.63	-0.14/-1.49	-2.59/-1.42	0.94/2.63	3.4/3.38	2.76/1.83	1.11/0.88	1/1.41	1.83/1.98	1.76/1.17	0.31/-0.37	-0.49/0.04
Θ(52.5°)	0.13/0.95	1.29/1.25	0.93/0.9	1.89/3.21	4.02/4.1	3.57/2.84	2.39/2.28	2.19/1.85	1.49/1.15	0.74/0.43	0.47/0.66	0.71/0.76	0.88/0.8	0.16/-0.9	-1.22/0.17	2.18/3.56	4.13/3.99	3.18/1.99	0.93/0.29	0.1/0.36	0.79/1.13	1.11/0.56	-0.42/-1.28	-1.53/-0.86
Θ(60°)	-0.37/0.68	1.22/1.46	1.38/1.2	2.03/3.38	4/3.72	2.81/1.92	1.55/1.66	1.65/1.32	0.94/0.83	0.7/0.54	0.73/1.01	0.95/0.75	0.72/0.71	0.31/-0.42	-0.49/0.8	2.67/3.98	4.52/4.2	3.17/1.8	0.74/0.13	-0.15/-0.1	0.14/0.46	0.43/-0.1	-1.08/-1.99	-2.27/-1.57
Θ(67.5°)	-0.89/0.08	0.84/1.38	1.53/1.32	1.94/3.29	3.72/2.93	1.31/0.07	-0.01/0.38	0.31/-0.26	-0.73/-0.74	-0.71/-0.62	0.01/0.69	0.88/0.78	0.77/0.74	0.41/-0.13	-0.22/0.74	2.3/3.46	3.8/3.3	2.16/1.1	0.52/0.32	0.16/0.16	0.53/0.85	0.69/0.1	-0.82/-1.74	-2.06/-1.64
Θ(75°)	-2.36/-1.7	-0.72/0.33	0.87/0.72	1.1/2.52	3.01/2.11	0.22/-1.4	-1.19/-0.39	-0.34/-1.01	-1.81/-2.29	-2.68/-2.84	-2.14/-0.94	-0.36/-0.39	-0.42/-0.23	-0.12/-0.25	-0.34/0.35	1.61/2.58	2.83/2.23	1.08/0.31	0.31/0.39	0.09/0	0.55/0.92	0.69/-0.07	-1.16/-2.2	-2.65/-2.53
Θ(82.5°)	-2.1/-2.19	-2.15/-1.32	-0.6/-0.35	0.49/2.24	2.81/1.83	-0.23/-2.3	-2.16/-1.21	-1.18/-1.72	-2.01/-2.29	-3/-3.4	-2.42/-1.26	-1.07/-1.68	-2.1/-1.95	-1.56/-1.46	-1.11/0.03	1.42/2.22	2.3/1.46	0.34/0.01	0.4/0.35	-0.38/-0.7	-0.13/0.36	0.15/-0.72	-1.81/-2.54	-2.48/-2.03
Θ(90°)	-1.99/-1.89	-2.04/-1.96	-2.1/-2.4	-0.84/1.56	2.57/1.91	0.34/-1.55	-2.64/-2.7	-3.29/-4.52	-4.76/-4.49	-5.28/-6.24	-4.78/-2.7	-1.74/-1.81	-2.1/-1.82	-1.43/-1.66	-2/-1.1	0.35/1.12	1.04/0.03	-0.8/-0.65	0.11/0.1	-0.68/-1.02	-0.4/0.04	-0.32/-1.46	-2.96/-3.71	-3.15/-2.15
Θ(97.5°)	-2.29/-1.35	-1.1/-0.99	-1.2/-3.62	-4.15/-0.79	0.79/0.24	-1.38/-3.03	-3.81/-3.77	-4.29/-4.7	-4.4/-4.24	-5.15/-5.52	-4.56/-4.23	-4.33/-4.32	-4.06/-2.87	-2.08/-2.4	-2.82/-1.63	-0.35/0.13	-0.06/-0.65	-0.97/-0.84	-0.3/-0.6	-1.85/-1.98	-0.7/-0.08	-0.56/-2.06	-4.27/-5.49	-4.76/-3.33
Θ(105°)	-3.26/-1.77	-1.72/-2.08	-2.05/-4.03	-6.8/-2.67	-0.11/-0.05	-1.36/-2.87	-3.95/-4.4	-4.65/-4.49	-3.85/-3.25	-3.67/-4.19	-3.06/-2.4	-3.25/-4.57	-5.21/-4.15	-3.13/-3.4	-3.47/-1.78	-0.45/-0.04	-0.28/-0.86	-1.41/-1.38	-1.25/-2.12	-3.58/-2.79	-1.1/-0.46	-1.31/-3.32	-6.04/-7	-6.41/-5.19
Θ(112.5°)	-2.75/-0.78	-0.55/-1.41	-2.28/-4.01	-7.45/-6.39	-3.02/-2.5	-3.62/-4.53	-4.93/-5.01	-4.45/-4.05	-4.17/-4.95	-6.5/-6.29	-4.11/-3.81	-5.17/-6.23	-6.59/-5.19	-4.89/-6.22	-5.82/-3.03	-0.95/0.01	-0.08/-0.84	-1.34/-1.38	-2.19/-4.16	-6.71/-6.34	-4.26/-3.27	-3.93/-5.97	-8.82/-9.59	-8.7/-5.75
Θ(120°)	-3.46/-1.91	-1.67/-2.49	-3.68/-5.41	-7.35/-5.72	-4.1/-4.11	-6.03/-8.92	-9.7/-8.01	-6.07/-5.46	-5.54/-6.39	-7.55/-5.86	-3.27/-3.21	-5.69/-8.19	-7.66/-5.46	-4.17/-4.4	-5.44/-4.39	-2.15/-1.17	-1.64/-2.88	-3.15/-2.9	-3.72/-5.62	-7.43/-6.89	-5.73/-4.76	-4.65/-5.74	-7.38/-7.18	-6.37/-5.52
Θ(127.5°)	-8.01/-5.11	-3.94/-4.27	-6.11/-7.93	-10.02/-8.12	-6.71/-6.7	-7.62/-9.02	-10.56/-10.08	-9.11/-9.57	-10.11/-9.85	-8.61/-5.82	-4.4/-5.66	-9.24/-11.39	-9.19/-6.43	-5.17/-5.95	-7.73/-5.87	-3.3/-2.73	-3.37/-3.71	-3.28/-3.24	-4.51/-6.81	-9.26/-10.64	-10.86/-9.13	-7.57/-7.16	-7.33/-7.2	-7.41/-9.35
Θ(135°)	-7.7/-5.87	-4.45/-4	-4.82/-6.25	-8.11/-8.74	-8.29/-8.3	-9.48/-11.18	-12.1/-11.58	-12.12/-13.56	-14.29/-13.9	-9.9/-6.81	-5.57/-6.54	-9.31/-11.02	-8.89/-6.29	-5.07/-5.69	-7.64/-6.84	-3.95/-2.93	-3.15/-3.63	-3.86/-4.46	-6.24/-8.58	-8.6/-8.96	-10.88/-10.72	-9.45/-8.4	-7.73/-7.92	-8.32/-8.48
Θ(142.5°)	-8.98/-11.61	-13.63/-12.43	-9.84/-9.7	-9.83/-10.39	-10.98/-11.79	-12.62/-13	-14.55/-13.71	-13.65/-13.99	-15.11/-15.46	-13.91/-12.51	-11.12/-12.33	-14.73/-14.56	-10.29/-7.15	-6.12/-6.88	-8.7/-9.8	-8.61/-8.33	-8.05/-7.8	-7.26/-7.12	-7.01/-6.26	-5.79/-6.47	-8.03/-9.31	-8.85/-7.45	-6.58/-6.58	-7.02/-7.65
Θ(150°)	-8.9/-8.92	-9.87/-11.76	-12.74/-12.98	-13.08/-13.12	-14.03/-14.33	-14.7/-13.38	-12.32/-11.86	-10.31/-9.54	-10.18/-12.16	-13.32/-13.85	-14.88/-15.17	-16.07/-15.45	-15.22/-12.52	-10.98/-10.88	-10.67/-9.38	-8.09/-8.18	-8.43/-8.93	-9.02/-8.82	-8.39/-8.03	-8.2/-9.58	-11.61/-12.1	-10.98/-9.81	-9.14/-8.96	-9.08/-9.04
Θ(157.5°)	-7.47/-7.07	-7.17/-7.89	-9.32/-11.11	-13.17/-15.13	-15.18/-13.9	-11.25/-10.03	-8.36/-7.16	-6.23/-5.95	-6.54/-6.93	-8.39/-9.49	-11.62/-14.11	-14.99/-13.08	-11.82/-10.53	-9.06/-8.26	-8.06/-8.24	-8.7/-9.46	-11.35/-12.77	-11.85/-10.05	-8.9/-8.4	-8.72/-10.13	-10.33/-10.03	-9.62/-9.07	-8.92/-8.69	-8.33/-7.84
Θ(165°)	-9.24/-9.37	-9.84/-10.23	-10.76/-11.4	-11.98/-12.39	-12.31/-11.47	-10.07/-8.52	-7.16/-6.02	-5.17/-4.8	-4.83/-5.24	-5.95/-6.98	-8.48/-10.51	-13.15/-14.47	-14.78/-14.39	-12.16/-10.85	-10.58/-11.52	-12.41/-12.63	-13.76/-12.52	-11.78/-10.8	-10.8/-10.61	-10.94/-11.81	-11.73/-10.91	-10.42/-10.31	-10.72/-10.29	-10/-9.42
Θ(172.5°)	-12.84/-13.12	-12.99/-14.52	-14.89/-16.09	-15.04/-15.98	-15.28/-13.91	-12.81/-11.09	-9.61/-8.46	-7.69/-7.43	-7.58/-8.08	-8.93/-10.11	-11.52/-13.15	-14.62/-14.75	-14.41/-14.91	-15.38/-14.39	-14.29/-13.33	-12.6/-12.38	-11.65/-11.56	-11.36/-11.52	-12.38/-13.03	-13.95/-15.02	-14.79/-14.33	-13.53/-13.09	-12.94/-12.73	-12.99/-12.57
Θ(180°)	-13.69/-12.96	-13.2/-13.18	-12.52/-13.29	-13.18/-13.82	-14.27/-15.26	-15.31/-14.91	-15.42/-15.09	-14.7/-14.62	-15.14/-16.1	-15.27/-15.14	-14.72/-14.1	-12.84/-12.15	-12.05/-11.47	-11.07/-11.73	-11.88/-12.15	-11.69/-11.57	-12.04/-12.32	-13.1/-14.2	-15.22/-15.09	-14.87/-15.61	-15.79/-16.06	-15.96/-15.29	-15.01/-14.6	-14.45/-13.39

Gain Result

Freq(Hz)	2.4G/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°)
Θ(0°)	-3.88/-3.97	-4.11/-4.1	-3.93/-3.68	-3.46/-3.41	-3.54/-3.77	-4.05/-4.53	-5.13/-5.9	-6.75/-7.49	-7.9/-7.66	-6.84/-5.73	-4.61/-3.64	-2.85/-2.23
Θ(7.5°)	-0.88/-0.68	-0.72/-0.73	-0.85/-1.11	-1.4/-1.87	-2.42/-3.05	-3.77/-4.51	-5.19/-5.78	-6.16/-6.18	-5.87/-5.25	-4.78/-4.49	-4.44/-4.35	-4.34/-4.4
Θ(15°)	0.79/1.1	1.13/0.93	0.62/0.13	-0.5/-1.24	-1.97/-2.7	-3.23/-3.63	-3.89/-4.09	-4.24/-4.3	-4.37/-4.42	-4.64/-4.81	-5.02/-5.24	-5.58/-6.02
Θ(22.5°)	1.03/1.53	1.76/1.59	1.27/0.65	-0.28/-1.48	-2.43/-3.21	-3.58/-3.47	-3.41/-3.3	-3.42/-3.52	-3.98/-4.58	-4.82/-4.9	-4.94/-4.89	-5.05/-5.42
Θ(30°)	0.35/1.01	1.38/1.6	1.38/0.84	-0.26/-1.81	-3.66/-5.37	-6.04/-5.44	-4.84/-4.29	-4.17/-4.19	-4.56/-4.79	-4.49/-3.91	-3.36/-3.03	-3.09/-3.56
Θ(37.5°)	-1.78/-1.01	-0.21/0.38	0.63/0.46	-0.29/-1.95	-4.55/-7.96	-9.8/-7.96	-5.97/-4.91	-4.61/-4.65	-4.7/-4.19	-3.27/-2.42	-1.86/-1.65	-1.94/-2.73
Θ(45°)	-5.51/-4.76	-3.29/-1.78	-0.74/-0.38	-0.75/-2.33	-5.43/-10.82	-15.27/-9.82	-6.2/-4.6	-4.27/-4.42	-4.35/-3.75	-2.92/-2.16	-1.58/-1.29	-1.41/-2.13
Θ(52.5°)	-9.4/-8.23	-5.42/-2.94	-1.38/-0.69	-0.81/-2.2	-5.17/-11.16	-18.71/-11	-6.39/-4.53	-4.15/-4.18	-3.76/-3.07	-2.46/-2.03	-1.73/-1.64	-1.93/-2.93
Θ(60°)	-12.34/-9.96	-6.31/-3.72	-2.03/-1.24	-1.24/-2.26	-4.49/-8.44	-15.1/-17.53	-11.62/-8.8	-7.74/-6.8	-5.08/-3.55	-2.58/-1.99	-1.74/-1.69	-1.92/-2.92
Θ(67.5°)	-17.91/-13.66	-9.03/-6.32	-4.21/-2.97	-2.87/-3.81	-5.64/-8.63	-12.64/-13.97	-11.41/-10.38	-11.61/-11.7	-8.1/-5.41	-4/-3.35	-3.02/-2.81	-2.9/-3.54
Θ(75°)	-14.13/-10.53	-9.1/-8.52	-6.92/-5.1	-4.41/-4.91	-6.14/-8.13	-11.58/-16.69	-14.7/-11.25	-10.69/-11.03	-8.74/-6.28	-5.07/-4.92	-5.18/-5.35	-5.28/-5.22
Θ(82.5°)	-13.55/-9.83	-8.8/-9.63	-9.94/-8.41	-7.04/-6.45	-6.59/-7.33	-8.63/-11.01	-14.1/-16.66	-18.8/-13.87	-8.02/-5.03	-3.99/-4.09	-4.7/-5.29	-5.43/-5.33
Θ(90°)	-14.41/-9.91	-8.54/-9.54	-10.61/-11.06	-11.01/-10.3	-9.88/-10.13	-10.49/-10.47	-10.19/-10.63	-13.51/-18.41	-14.48/-8.14	-5.86/-5.52	-6.12/-6.76	-6.65/-6.05
Θ(97.5°)	-18.41/-12.83	-10.76/-12.54	-13.7/-12.85	-12.39/-11.12	-10.3/-10.38	-11.32/-11.82	-10.91/-10.34	-12.33/-19.4	-16.65/-9.24	-6.76/-6.52	-7.4/-8.78	-9.01/-8.34
Θ(105°)	-17.94/-15.79	-12.39/-14.1	-19.73/-17.56	-15.78/-13.24	-11.27/-10.35	-10.87/-12.27	-12.43/-11.43	-12.05/-17.27	-18.85/-11.34	-7.78/-6.97	-7.95/-10.5	-12.04/-10.75
Θ(112.5°)	-16.01/-13.92	-11.63/-12.81	-18.08/-18.19	-17.84/-14.74	-12.03/-10.23	-10/-11.35	-12.95/-13.45	-15.63/-18.79	-15.8/-9.38	-6.89/-6.53	-8.02/-11.9	-16.53/-14.98
Θ(120°)	-18.73/-13.41	-10.07/-9.68	-12.5/-18.34	-17.9/-18.68	-18.78/-15.49	-14.41/-15.78	-18.59/-18.47	-19.05/-17.77	-15.56/-10.45	-8.34/-8.11	-9.53/-13.3	-18.85/-15.11
Θ(127.5°)	-14.29/-13.83	-10.58/-9	-9.35/-10.7	-11.46/-11.16	-10.57/-10.19	-10.54/-12.2	-15.31/-18.85	-18.56/-18.8	-14/-11.46	-10.01/-9.22	-9.98/-13.61	-18.1/-18.51
Θ(135°)	-12.47/-17.02	-18.41/-14.02	-11.43/-10.33	-9.38/-8.08	-7.14/-6.84	-7.29/-8.43	-10.41/-12.79	-14.44/-14.29	-13.24/-12	-10/-8.5	-8.5/-10.76	-15.28/-19
Θ(142.5°)	-14.92/-18.34	-18/-15.58	-11.26/-9.1	-7.66/-6.39	-5.55/-5.55	-6.42/-8.33	-11.4/-15.72	-18.52/-17.95	-16.4/-13.56	-10.88/-9.53	-10.1/-12.46	-15.55/-18.5
Θ(150°)	-18.46/-18.29	-14.79/-11.08	-8.27/-6.46	-5.33/-4.47	-3.93/-3.93	-4.6/-5.96	-8.01/-10.81	-13.9/-15.32	-13.94/-11.95	-10.57/-10.24	-11.15/-13.48	-17.09/-18.02
Θ(157.5°)	-18.2/-17.61	-17.57/-12.42	-8.81/-6.6	-5.18/-4.33	-3.89/-3.83	-4.22/-5.14	-6.39/-7.85	-9.24/-9.98	-9.97/-9.8	-10.19/-11.46	-13.85/-17.84	-18.18/-18.16
Θ(165°)	-14.5/-18.42	-18.9/-19.03	-14.94/-11.09	-8.8/-7.4	-6.56/-6.14	-6.15/-6.58	-7.31/-8.12	-8.91/-9.37	-9.67/-9.99	-10.74/-12.3	-14.8/-17.9	-18.13/-17.81
Θ(172.5°)	-13.43/-14.75	-17.07/-18.8	-18.99/-17.21	-17.79/-16.95	-14.94/-13.4	-12.7/-12.29	-12.08/-11.94	-11.78/-11.65	-11.6/-11.83	-12.39/-13.34	-14.77/-16.47	-18.44/-17.16
Θ(180°)	-16.59/-16.92	-17/-16.97	-17.2/-17.97	-18.66/-19.17	-18.53/-18.33	-17.99/-19.44	-18.26/-18.91	-18.53/-16.99	-15.98/-15.27	-14.94/-14.85	-15.27/-16.03	-16.85/-17.27
Freq(Hz)	2.4G/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°)
Θ(0°)	-9.72/-9.67	-9.76/-10.09	-10.77/-11.41	-11.57/-10.99	-9.92/-8.78	-7.87/-7.09	-6.31/-5.66	-5.22/-4.96	-4.7/-4.54	-4.47/-4.48	-4.59/-4.81	-5.2/-5.68
Θ(7.5°)	-6.76/-7.06	-7.03/-6.99	-6.95/-6.66	-6.21/-5.62	-4.88/-4.28	-3.94/-3.96	-3.98/-4.1	-4.57/-5.13	-5.61/-5.96	-6.48/-7.03	-7.73/-8.38	-9.04/-9.52
Θ(15°)	-4.82/-6.04	-6.71/-6.64	-6.02/-5.07	-4.07/-3.19	-2.51/-2.05	-1.9/-2.06	-2.42/-3.02	-3.88/-4.81	-5.8/-6.82	-8.05/-9.51	-11.2/-13.03	-15.04/-17.29
Θ(22.5°)	-3.13/-4.66	-6.01/-6.94	-6.76/-5.67	-4.2/-3.03	-2.12/-1.51	-1.28/-1.43	-1.86/-2.54	-3.31/-4.31	-5.22/-6.56	-8.45/-10.86	-14.69/-18.5	-18.17/-18.38
Θ(30°)	-1.34/-2.47	-3.9/-5.03	-6.03/-6.31	-5.6/-4.27	-2.96/-1.95	-1.52/-1.54	-1.87/-2.29	-2.85/-3.43	-4.17/-5.3	-7.22/-9.98	-14.03/-19	-18.24/-15.78
Θ(37.5°)	0.5/-0.09	-0.7/-1.46	-2.55/-3.9	-5.12/-4.98	-3.68/-2.4	-1.84/-1.8	-2.1/-2.42	-2.62/-2.81	-3.32/-4.43	-6.32/-9.16	-13.31/-17.53	-16.27/-13.67
Θ(45°)	1.59/1.59	1.46/1.17	0.47/-0.86	-2.79/-4.1	-3.54/-2.45	-1.93/-2	-2.38/-2.62	-2.49/-2.32	-2.6/-3.61	-5.4/-8.12	-12.58/-18.5	-18.37/-15.01
Θ(52.5°)	1.66/1.99	2.19/2.24	1.94/0.91	-1/-2.72	-2.57/-1.81	-1.67/-2.16	-2.87/-3.17	-2.83/-2.53	-2.98/-4.3	-6.48/-9.64	-14.75/-18.18	-18.45/-15.91
Θ(60°)	1.19/1.53	1.81/2.12	2.16/1.34	-0.45/-2.01	-1.66/-0.94	-1.04/-1.9	-3.14/-4.09	-4/-3.62	-4.13/-5.79	-8.33/-11.37	-14.97/-17.67	-19.06/-19.33
Θ(67.5°)	0.41/0.68	0.87/1.31	1.62/0.82	-1.04/-2.25	-1.3/-0.44	-0.55/-1.46	-2.96/-4.41	-4.77/-4.75	-5.77/-8.06	-11.03/-12.86	-13.87/-16.71	-17.76/-18.82
Θ(75°)	-1.46/-1.09	-0.86/-0.19	0.5/-0.17	-2.1/-3	-1.6/-0.67	-0.76/-1.43	-2.83/-4.66	-5.56/-5.74	-7.18/-10.41	-14.51/-15.18	-13.59/-14.01	-17.55/-18.76
Θ(82.5°)	-4.31/-3.8	-3.55/-2.55	-1.25/-1.65	-3.65/-3.95	-2.13/-1.26	-1.48/-2.14	-3.65/-5.83	-6.82/-6.95	-8.83/-13.41	-17.99/-18.1	-17.48/-18.07	-18.52/-18.87
Θ(90°)	-5.95/-5.43	-5.63/-4.91	-3.14/-3.12	-5.3/-5.05	-2.7/-1.78	-2.1/-2.86	-4.42/-7.17	-9.61/-9.97	-11.62/-15.78	-18.63/-18.71	-15.27/-13.57	-14.3/-15.59
Θ(97.5°)	-6.65/-5.82	-6.37/-6.3	-4.58/-4.38	-7.25/-6.99	-3.56/-2.27	-2.42/-2.89	-4.25/-6.68	-9.25/-10.96	-14.93/-19.24	-18.18/-17.76	-14.4/-12.21	-12.9/-15.24
Θ(105°)	-6.32/-5	-5.43/-6.32	-5.32/-4.77	-7.22/-9.08	-5.9/-4.48	-4.82/-5.63	-6.95/-8.87	-9.86/-9.97	-12.11/-18.28	-17.85/-19.08	-16.34/-13.79	-14.63/-18.22
Θ(112.5°)	-5.26/-3.93	-4.07/-5.38	-6.34/-6.8	-9.11/-9.58	-6.3/-5.03	-5.76/-7.43	-10.31/-15.68	-17.47/-17.56	-18.16/-18.19	-16.22/-16.27	-15.7/-14.26	-14.95/-17.46
Θ(120°)	-4.09/-2.95	-2.64/-3.23	-4.42/-6.39	-10.24/-13.35	-9.29/-7.27	-7.77/-9.66	-12.35/-16.48	-18.33/-17.53	-19.05/-17.88	-18.33/-19.19	-18.23/-18.01	-18.76/-18.57
Θ(127.5°)	-5.72/-4.82	-4.5/-4.6	-5.37/-7.38	-11.34/-13.3	-10.34/-9.04	-10.12/-13.8	-18.42/-18.95	-18.82/-18.29	-18.6/-17.1	-17.02/-18.38	-19.4/-18.12	-18.43/-17.76
Θ(135°)	-6.1/-6.17	-6.53/-6.89	-7.64/-9.84	-15.27/-17.93	-14.43/-12.1	-12.49/-14.94	-18.34/-19.03	-18.88/-17.57	-15.27/-13.31	-12.55/-13.03	-14.13/-15.46	-16.47/-16.87
Θ(142.5°)	-8.39/-8.99	-9.52/-9.51	-9.58/-10.8	-13.99/-18.32	-19.12/-18.64	-18.4/-18.32	-18.84/-18.6	-19.24/-19.11	-19.14/-16.73	-15.19/-15.25	-16.05/-16.76	-16.82/-16.73
Θ(150°)	-17.73/-18.02	-18.58/-15.8	-13.92/-13.53	-14.42/-16.16	-17.11/-17.04	-16.7/-16.34	-16.06/-16.37	-17.88/-18.47	-17.64/-18.28	-17.58/-18.44	-18.2/-18.67	-17.66/-18.99
Θ(157.5°)	-18.87/-15.68	-13.79/-13.05	-12.99/-13.76	-15.2/-16.8	-18.01/-18.26	-18/-17.77	-17.45/-17.27	-17.44/-18.44	-18.33/-18.65	-18.94/-17.7	-18.27/-19.38	-19.17/-17.99
Θ(165°)	-17.25/-14.01	-12.61/-12.3	-12.47/-13.43	-15.16/-17.36	-17.94/-17.7	-18.64/-19.28	-17.89/-18.37	-18.75/-17.78	-19.24/-18.32	-17.49/-19.38	-18.72/-18.25	-19.42/-19.13
Θ(172.5°)	-18.93/-18.69	-17.11/-16.8	-17.03/-17.35	-17.86/-18.29	-18.61/-18.18	-18.97/-19.11	-18.48/-17.87	-18/-18.12	-18.89/-17.86	-18.41/-18.99	-18.54/-18.72	-17.88/-18.39
Θ(180°)	-18.11/-18.49	-18.26/-17.64	-18.63/-18.04	-18.35/-18	-18.67/-17.99	-16.87/-16.28	-16.35/-16.79	-17.49/-18.06	-18.47/-17.37	-17.52/-17.88	-18.7/-18.06	-17.51/-17.3
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°)
Θ(0°)	-4.5/-3.29	-2.49/-2.1	-1.98/-2.08	-2.34/-2.6	-2.92/-3.41	-4.18/-5.2	-6.33/-7.53	-9.07/-10.94	-13.4/-16.18	-18.45/-19.15	-16.44/-12.02	-8.78/-6.39
Θ(7.5°)	-5.1/-3.91	-2.95/-2.41	-2/-1.76	-1.79/-1.95	-2.26/-2.8	-3.48/-4.51	-5.59/-6.86	-8.51/-10.99	-14.6/-18.4	-17.95/-19.03	-13.53/-10.09	-7.56/-5.6
Θ(15°)	-3.02/-2.24	-1.61/-1.2	-0.96/-1.05	-1.28/-1.61	-2.02/-2.51	-3.03/-3.5	-3.85/-4.25	-5.23/-6.93	-9.69/-13.87	-17.7/-14.9	-10.22/-7.36	-5.37/-3.86
Θ(22.5°)	-0.99/-0.45	-0.13/0.01	-0.24/-0.46	-1.1/-1.82	-2.54/-3.01	-3.04/-2.75	-2.48/-2.48	-3.34/-4.98	-7.77/-11.04	-12/-9.17	-6.18/-4.26	-2.94/-2.01
Θ(30°)	-0.41/0.12	0.4/0.36	0.09/-0.54	-1.65/-3.02	-4.5/-5.32	-4.62/-3.16	-2.21/-1.87	-2.46/-3.82	-6.24/-8.62	-8.39/-6.06	-4.09/-2.74	-1.86/-1.32
Θ(37.5°)	-1.98/-0.96	-0.31/-0.1	-0.26/-0.87	-2.21/-4.48	-7.61/-9.7	-6.76/-3.57	-1.98/-1.5	-1.94/-3.2	-5.15/-6.46	-5.58/-3.87	-2.64/-2	-1.66/-1.42
Θ(45°)	-4.51/-3.02	-1.88/-1.21	-0.88/-1.06	-2.19/-4.68	-9.22/-17.53	-10.49/-5.13	-2.73/-1.9	-2.09/-2.93	-4.24/-4.96	-4.13/-2.83	-2.12/-2.16	-2.54/-2.71
Θ(52.5°)	-6.86/-5.86	-4.63/-3.57	-2.62/-2.08	-2.54/-4.54	-8.35/-16.13	-15.33/-7.9	-4.67/-3.54	-3.66/-4.36	-5.04/-4.71	-3.35/-2.23	-1.96/-2.39	-2.99/-2.94
Θ(60°)	-8.59/-8.42	-8.12/-7.73	-6.87/-5.79	-5.65/-7.24	-10.35/-14.06	-15.06/-11.74	-8.28/-6.37	-6.07/-6.89	-7.7/-7.05	-5.37/-3.96	-3.49/-3.79	-3.79/-2.92
Θ(67.5°)	-8.95/-7.77	-7.13/-7.36	-7.75/-7.74	-8.47/-10.86	-14.69/-17.63	-17.29/-15.12	-12.34/-9.81	-8.31/-7.89	-8.01/-7.6	-6.72/-6.4	-7.08/-7.96	-6.65/-4.23
Θ(75°)	-12.63/-10.95	-10.12/-10.36	-10.19/-9.05	-9.16/-10.81	-13.03/-13.79	-13.16/-11.88	-11.13/-11.95	-13.85/-13.44	-10.66/-7.94	-6.21/-6.02	-7.55/-10.34	-10.2/-6.96
Θ(82.5°)	-10.87/-9.2	-9.08/-11.19	-15.16/-15.69	-14.68/-14.42	-14.14/-13.85	-13.49/-11.79	-9.89/-9.35	-10.12/-11.85	-13.12/-10.43	-7.96/-7.75	-9.75/-12.37	-10.18/-6.59
Θ(90°)	-12.71/-9.82	-9.16/-11.19	-16.14/-17.36	-18.68/-18.02	-13.68/-11.19	-10.64/-11.35	-12.58/-14.41	-14.54/-12.97	-11.97/-9.95	-7.94/-7.75	-9.56/-12.8	-11.34/-7.26
Θ(97.5°)	-18.38/-12.33	-10.41/-12.21	-17.2/-17.31	-18.88/-18.53	-16.94/-11.43	-9.28/-8.74	-9.36/-11.79	-15.52/-15.73	-13.82/-10.8	-8.61/-8.63	-10.78/-12.56	-8.76/-6
Θ(105°)	-18.54/-15.3	-12.16/-13.55	-18.85/-18.17	-18.36/-18.6	-16.03/-10.35	-7.74/-6.67	-6.81/-8.53	-12.81/-17.82	-17.41/-12.51	-9.95/-9.91	-12.34/-16.46	-11.71/-8.31
Θ(112.5°)	-18/-18.07	-18.22/-17.11	-19.38/-19.02	-18.5/-18.5	-14.86/-10.12	-8.02/-7.11	-7/-7.96	-10.43/-14.17	-18.34/-16.85	-13.71/-13.24	-16.25/-18.33	-13.57/-11.01
Θ(120°)	-18.53/-17.44	-16.53/-14.82	-17.67/-17.49	-18.66/-14.05	-10.91/-8.54	-7.6/-8.39	-10.99/-15.01	-19.3/-18.98	-15.85/-12.93	-10.93/-9.76	-10.66/-15.57	-18.96/-18.5
Θ(127.5°)	-18.16/-18.16	-18.19/-18.36	-18.19/-17.94	-18.39/-18.82	-13.75/-10.73	-9.19/-8.95	-10.3/-12.52	-14.5/-15.9	-18.27/-18.86	-14.41/-11.6	-11.82/-13.46	-12.34/-10.08
Θ(135°)	-18.82/-17.48	-17.3/-12.48	-9.98/-9.22	-9.78/-10.76	-11.32/-11.63	-12.23/-13.14	-14.03/-14.97	-14.81/-13.94	-14.87/-17.96	-18.37/-18.25	-18.84/-17.67	-13.44/-11.61
Θ(142.5°)	-15.21/-18.89	-18.79/-12.06	-8.32/-6.5	-5.9/-6.08	-6.81/-7.81	-9.18/-11.49	-14.61/-17.48	-19.37/-18.51	-16.78/-15.79	-15.44/-17.12	-18.07/-18.18	-15.38/-15.55
Θ(150°)	-11.01/-15.43	-17.78/-17.68	-10.99/-8.05	-6.78/-6.63	-7.41/-9.03	-11.45/-15.06	-18.4/-18.38	-18.24/-19.36	-17.14/-16.03	-16.12/-17.5	-18.25/-19.6	-19.28/-17.71
Θ(157.5°)	-11.39/-15.11	-18.8/-15.62	-11.25/-8.73	-7.47/-7.15	-7.6/-8.66	-10.29/-12.19	-13.83/-14.99	-15.53/-15.68	-15.62/-15.94	-17.27/-17.81	-18.13/-18.32	-19.37/-18.65
Θ(165°)	-14.45/-17.57	-17.84/-15.13	-11.93/-10.09	-9.28/-9.16	-9.66/-10.72	-12.37/-14.63	-17.14/-18.6	-18.49/-18.06	-17.56/-17.99	-18.61/-18.84	-17.73/-18.1	-18.11/-18.43
Θ(172.5°)	-18.92/-18.8	-19.32/-16.21	-13.68/-12.3	-12/-12.4	-13.37/-15.05	-17.27/-19.01	-18.62/-19.09	-17.31/-16.07	-15.59/-16	-16.45/-16.26	-16.04/-16.13	-16.73/-17.73
Θ(180°)	-17.94/-18.43	-18.84/-17.5	-15.43/-13.97	-13.25/-12.84	-12.48/-12.01	-11.65/-11.3	-11.12/-10.83	-10.59/-10.61	-11.07/-11.75	-12.29/-12.52	-12.89/-13.66	-14.91/-16.84
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°)
Θ(0°)	-7/-8.25	-10.29/-12.95	-15.89/-16.91	-15.07/-12.75	-10.8/-8.9	-7.14/-5.58	-4.59/-3.96	-3.42/-2.92	-2.57/-2.48	-2.68/-3.02	-3.43/-3.96	-4.6/-5.33
Θ(7.5°)	-4.96/-5.67	-6.92/-8.85	-11.22/-13.53	-14.24/-12.5	-11.02/-9.85	-8.5/-7.04	-6.01/-5.41	-4.77/-4.1	-3.67/-3.61	-3.73/-3.94	-4.34/-5.09	-6.11/-7.4
Θ(15°)	-4.35/-5.02	-5.84/-6.53	-6.59/-6.01	-5.06/-4.12	-3.54/-3.41	-3.68/-4.12	-4.38/-4.75	-4.91/-4.52	-4.08/-3.85	-3.85/-4.03	-4.67/-5.88	-7.57/-9.85
Θ(22.5°)	-4.63/-5.57	-6.44/-6.6	-5.88/-4.35	-2.8/-1.57	-0.83/-0.62	-0.87/-1.48	-2.29/-3.15	-3.69/-3.62	-3.34/-3.29	-3.36/-3.87	-4.95/-6.52	-8.43/-10.97
Θ(30°)	-3.56/-4.64	-5.82/-6.86	-6.91/-5.39	-3.36/-1.65	-0.58/-0.06	-0.1/-0.53	-1.26/-2.08	-2.54/-2.48	-2.38/-2.42	-2.88/-3.64	-4.81/-6.04	-7.09/-8.15
Θ(37.5°)	-1.23/-1.85	-2.68/-3.58	-4.48/-4.86	-3.96/-2.34	-1.09/-0.37	-0.23/-0.59	-1.29/-1.96	-2.21/-2.15	-2.22/-2.57	-3.31/-4.5	-5.73/-6.38	-6.56/-7.07
Θ(45°)	-0.11/-0.21	-0.46/-0.76	-1.27/-2.16	-2.63/-1.89	-0.86/-0.11	0.1/-0.13	-0.65/-1.14	-1.43/-1.68	-2.06/-2.55	-3.33/-4.46	-5.74/-6.42	-6.63/-7.15
Θ(52.5°)	-0.35/0.08	0.35/0.49	0.34/-0.55	-1.6/-1.35	-0.48/0.07	0.2/0.13	-0.11/-0.3	-0.46/-0.88	-1.69/-2.46	-3.03/-3.7	-4.62/-5.43	-6.09/-7.08
Θ(60°)	-0.8/-0.06	0.47/0.92	1.03/0.2	-1.08/-0.87	-0.07/-0.01	-0.46/-0.73	-0.7/-0.57	-0.53/-0.95	-2.17/-3.39	-3.7/-3.49	-3.63/-4.14	-4.85/-6.01
Θ(67.5°)	-1.59/-0.92	-0.28/0.47	0.8/0.12	-0.95/-0.17	0.95/0.83	-0.15/-1.1	-1.37/-1.17	-1.14/-1.91	-3.82/-5.79	-6.01/-5.1	-4.69/-4.93	-5.65/-6.68
Θ(75°)	-2.4/-2.21	-1.97/-1	-0.49/-1.17	-1.75/-0.27	1.15/1.1	0.07/-1.24	-1.96/-1.62	-1.22/-1.78	-3.62/-5.83	-6.73/-6.04	-5.38/-5.71	-6.66/-7.84
Θ(82.5°)	-2.14/-2.32	-2.91/-2.35	-2.11/-3.46	-3.24/-0.45	1.21/1.09	0.02/-1.57	-3.2/-3.32	-2.77/-3.43	-5.29/-6.68	-6.66/-5.63	-4.97/-5.52	-6.85/-8.15
Θ(90°)	-3.54/-3.4	-4.3/-3.73	-3.26/-6.13	-7.54/-2.16	0.3/0.48	-0.32/-1.3	-2.68/-3.5	-3.62/-4.89	-8.15/-11.14	-11.02/-8.94	-7.04/-6.86	-7.73/-8.56
Θ(97.5°)	-4.17/-3.31	-3.93/-3.43	-2.18/-4.24	-10.62/-4.8	-1.4/-1.08	-1.93/-2.85	-4.19/-4.73	-4.25/-5.16	-7.93/-10.48	-10/-7.74	-6.34/-6.94	-8.6/-10.01
Θ(105°)	-6.19/-4.1	-4.46/-4.72	-3.13/-3.92	-10.36/-8.07	-3.25/-2.34	-2.97/-3.68	-4.69/-5.41	-5.32/-6.16	-9.06/-12.28	-11.36/-8.38	-6.08/-6.13	-8.14/-10.89
Θ(112.5°)	-5.11/-2.42	-2.16/-2.86	-2.51/-2.79	-6.32/-11.94	-8.38/-6.96	-7.91/-8.82	-8.74/-7.58	-6.59/-7.43	-10.32/-14.05	-14.14/-10.35	-7.67/-8.3	-11.96/-17.35
Θ(120°)	-8.37/-4.27	-3.02/-3.16	-3.36/-3.95	-6.07/-8.51	-7.95/-7.52	-8.89/-11.86	-15.74/-15.16	-13.2/-14.61	-18.87/-19.28	-18.19/-13.3	-9.46/-9.38	-13.13/-19.44
Θ(127.5°)	-10.07/-6.12	-3.91/-3.11	-3.27/-4.63	-7.6/-11.65	-13.51/-14.16	-17.31/-18.28	-17.83/-16.93	-16.34/-18.79	-18.93/-18.98	-19.02/-12.02	-9.57/-10.87	-15.58/-19.01
Θ(135°)	-9.58/-8.71	-6.62/-4.83	-3.88/-4.34	-6.19/-8.67	-10.47/-11.22	-11.82/-12.39	-12.82/-13.43	-15.49/-18.52	-18.7/-18.43	-17.96/-12.16	-9.52/-10.04	-13.47/-18.2
Θ(142.5°)	-10.94/-13.67	-16.85/-14.13	-10.73/-9.59	-10.23/-11.65	-12.57/-12.34	-11.81/-11.66	-12.2/-13.26	-14.42/-14.38	-14.34/-15.31	-15.58/-13.83	-12.86/-14.4	-18.91/-17.3
Θ(150°)	-10.98/-12.21	-14.64/-19.4	-18.09/-17.96	-17.99/-18.61	-18.07/-17.88	-18.06/-17.94	-18.96/-18.73	-18.58/-18.25	-17.84/-18.65	-18.52/-19.24	-19.01/-18.25	-18.67/-15.18
Θ(157.5°)	-12.67/-13.18	-13.65/-14.61	-16.39/-18.2	-19.21/-18.59	-19.09/-17.33	-17.23/-18.5	-18.01/-19.15	-18.04/-18.19	-18.03/-18.07	-18.16/-19.01	-18.91/-18.52	-18.56/-15.37
Θ(165°)	-16.85/-16.32	-16.46/-16.86	-18.03/-18.97	-18.13/-17.23	-17.09/-17.18	-16.8/-16.78	-17.35/-18.49	-18.12/-18.53	-16.84/-15.56	-15.27/-15.45	-16.28/-18.02	-17.32/-19.07
Θ(172.5°)	-17.77/-18.11	-18.2/-17.77	-17.86/-18.66	-18.87/-18.08	-18.11/-17.76	-18.29/-19.13	-18.93/-19.01	-18.75/-18.01	-16.96/-16.13	-15.59/-15.18	-14.75/-14.5	-14.51/-14.41
Θ(180°)	-12.96/-12.68	-12.5/-12.54	-12.79/-13.13	-13.67/-14.49	-15.84/-17.66	-19.2/-18.61	-19.03/-18.98	-18.22/-19.04	-17.61/-19.28	-17.38/-15.7	-14.16/-12.83	-11.8/-10.97
Freq(Hz)	2.4835G/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°)
Θ(0°)	0.13/0.46	0.45/0.21	-0.23/-0.72	-1.22/-1.79	-2.53/-3.61	-5.02/-6.84	-9.35/-12.89	-16.61/-15.46	-11.83/-8.97	-6.81/-5.33	-4.24/-3.32	-2.52/-1.78
Θ(7.5°)	-0.56/-0.05	0.19/0.18	0/-0.29	-0.75/-1.36	-2.15/-3.2	-4.59/-6.37	-8.81/-12.56	-17.2/-18.62	-14.1/-9.67	-6.78/-4.79	-3.41/-2.26	-1.39/-0.7
Θ(15°)	-0.4/0.17	0.55/0.74	0.7/0.38	-0.14/-0.83	-1.68/-2.77	-3.85/-4.7	-5.61/-6.77	-8.56/-10.22	-10.84/-9.51	-6.82/-4.45	-2.63/-1.32	-0.44/0.04

Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.82/-1.59	-1.48/-1.46	-1.48/-1.55	-1.87/-2.33	-2.86/-3.38	-3.97/-4.61	-5.32/-6.07	-6.3/-6.04	-5.62/-5.14	-4.98/-4.92	-4.8/-4.58	-4.29/-4.08
Θ(7.5°)	-4.59/-4.68	-4.7/-4.66	-4.5/-4.3	-4.07/-3.93	-3.86/-3.88	-4.04/-4.46	-5.24/-6.28	-7.38/-7.87	-7.75/-7.13	-6.37/-5.64	-4.65/-3.46	-2.27/-1.38
Θ(15°)	-6.49/-6.93	-7.26/-7.35	-6.99/-6.34	-5.63/-4.9	-4.19/-3.63	-3.26/-3.25	-3.76/-4.75	-6.15/-7.82	-9.47/-10.3	-9.58/-7.76	-5.48/-3.27	-1.38/-0.03
Θ(22.5°)	-5.88/-6.33	-6.63/-6.56	-6.32/-5.87	-5.19/-4.34	-3.41/-2.61	-2.14/-2.05	-2.48/-3.41	-4.97/-7.29	-10.61/-14.66	-14.58/-10.3	-6.37/-3.59	-1.24/0.3
Θ(30°)	-4.36/-5.21	-5.93/-6.02	-5.63/-5.08	-4.46/-3.61	-2.53/-1.53	-0.9/-0.82	-1.34/-2.63	-4.76/-7.98	-12.94/-18.45	-18.63/-11.38	-7.02/-4.12	-1.95/-0.46
Θ(37.5°)	-3.92/-5.42	-6.52/-6.55	-5.71/-4.85	-4.26/-3.52	-2.32/-1.06	-0.26/-0.19	-1/-2.83	-5.93/-10.19	-14.92/-17.28	-13.91/-9.85	-6.87/-4.85	-3.5/-2.43
Θ(45°)	-3.48/-5.4	-7.32/-7.46	-5.93/-4.66	-4.21/-3.89	-2.81/-1.18	0.06/0.29	-0.66/-2.9	-6.37/-9.62	-10.25/-10.52	-10.77/-9.41	-7.54/-6.35	-5.78/-5.54
Θ(52.5°)	-4.76/-7.53	-9.9/-8.66	-5.92/-4.37	-4.1/-4.3	-3.4/-1.33	0.38/0.87	-0.06/-2.45	-5.93/-7.83	-7.79/-8.68	-10.53/-10.09	-7.92/-6.93	-7.23/-8.25
Θ(60°)	-4.6/-7.3	-11.18/-11.63	-6.93/-4.34	-3.72/-4.05	-3.56/-1.44	0.69/1.42	0.42/-2.35	-6.22/-7.17	-6.71/-8.04	-10.66/-9.74	-7.23/-6.5	-7.51/-9.87
Θ(67.5°)	-4.74/-7.01	-10.4/-10.32	-6/-3.43	-2.6/-2.93	-3.28/-1.74	0.44/1.16	-0.21/-3.31	-5.71/-4.67	-4.32/-6.25	-9.88/-9.79	-8.1/-8.64	-11.59/-17.79
Θ(75°)	-5.63/-7.34	-11.14/-12.13	-6.83/-3.56	-2.22/-2.47	-3.56/-2.87	-0.54/0.37	-0.6/-2.76	-3.89/-3.34	-3.62/-6.21	-11.99/-11.98	-9.17/-10.57	-17.13/-17.67
Θ(82.5°)	-6/-8.66	-15.02/-15.73	-8.41/-4.29	-2.36/-2.41	-3.76/-3.73	-1.71/-0.53	-1.18/-3.27	-4.68/-4.51	-5.18/-8.21	-14.66/-11.61	-8.49/-9.61	-14.71/-18.19
Θ(90°)	-6.42/-8.91	-14.7/-18.35	-9.48/-4.23	-2.05/-2.2	-4.41/-6.49	-3.85/-1.53	-1.81/-3.95	-5.08/-4.46	-5.11/-8.29	-16.45/-13.41	-9.65/-11.32	-18.05/-18.15
Θ(97.5°)	-9.15/-12.05	-18.3/-18.54	-9.57/-5.11	-3.4/-4.01	-6.86/-8.1	-3.55/-1.28	-2/-4.65	-5.21/-4.13	-5/-8.72	-15.33/-10.79	-8.55/-11.08	-18.6/-19.05
Θ(105°)	-10.52/-11.89	-17.09/-17.46	-11.71/-7.49	-5.25/-5.13	-6.92/-7.64	-4.24/-2.34	-3.45/-5.74	-4.49/-2.95	-3.5/-6.26	-11.46/-12.36	-10.67/-14.01	-19.06/-18.62
Θ(112.5°)	-13.02/-13.78	-18.97/-18.55	-14.5/-9.65	-6.22/-5.48	-6.75/-8.09	-5.51/-3.76	-4.71/-6.34	-5.14/-4	-4.73/-7.61	-13.64/-13.96	-10.48/-12.15	-19.19/-19.93
Θ(120°)	-12.07/-12.75	-17.65/-18.98	-18.92/-10.59	-6.83/-6.13	-7.64/-9.32	-6.81/-4.9	-5.67/-7.82	-6.92/-5.1	-5.19/-7.08	-9.7/-9.36	-7.6/-8.17	-11.99/-18.01
Θ(127.5°)	-18.02/-17.75	-18.85/-19.28	-19.1/-11.88	-9.37/-9.26	-9.48/-7.71	-5.01/-3.84	-4.94/-7.83	-8.04/-5.73	-4.94/-5.64	-6.99/-7.19	-6.17/-6.05	-7.62/-10.99
Θ(135°)	-18.37/-19.1	-17.57/-18.1	-15.19/-11.26	-9.58/-8.25	-6.92/-5.53	-4.2/-3.95	-5.74/-9.97	-11.15/-7.45	-5.76/-5.8	-6.55/-6.71	-6.09/-5.91	-6.99/-9.5
Θ(142.5°)	-18.41/-18.38	-18.83/-14.65	-11.75/-10.22	-9.23/-8.29	-7.55/-6.9	-6.42/-6.95	-9.31/-12.34	-10.32/-7.37	-6.24/-6.58	-7.79/-8.59	-8.61/-8.8	-10.19/-12.62
Θ(150°)	-18.05/-18.93	-16.57/-13.47	-12.02/-11.11	-10.37/-9.76	-9.36/-9.21	-9.33/-9.9	-10.63/-10.77	-10.04/-9.57	-10.13/-12.11	-15.39/-17.17	-15.71/-14.86	-15.99/-19.34
Θ(157.5°)	-18.94/-16.6	-14.01/-12.41	-11.43/-10.74	-10.28/-9.96	-9.79/-10.03	-10.57/-10.73	-10.63/-10.59	-10.97/-12.07	-14.46/-19.06	-18.23/-18.15	-17.38/-15.65	-15.22/-16.75
Θ(165°)	-19.12/-19.04	-16.77/-15.41	-14.72/-14.33	-14.04/-13.19	-12.21/-11.71	-11.28/-10.67	-10.4/-10.62	-11.3/-12.56	-14.46/-16.72	-17.7/-16.85	-15.3/-13.91	-13.04/-13.2
Θ(172.5°)	-18.41/-18.04	-17.6/-17.9	-18.87/-17.57	-17.77/-14.84	-12.97/-11.86	-11.04/-10.65	-10.96/-11.85	-13.24/-15.16	-17.58/-19.32	-18.68/-17.15	-15.6/-14.26	-13.32/-13.15
Θ(180°)	-16.98/-16.18	-15.55/-15	-14.66/-13.95	-13.17/-12.6	-12.42/-12.51	-12.76/-13.49	-14.78/-17.01	-18/-18.64	-19.03/-18.66	-18.67/-17.4	-16.52/-16.18	-16.15/-16.59
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.31/-7.05	-7.67/-7.81	-7.45/-6.84	-6.17/-5.49	-4.82/-4.22	-3.83/-3.54	-3.41/-3.53	-3.8/-4.1	-4.39/-4.49	-4.77/-5.18	-5.93/-7.17	-8.57/-9.46
Θ(7.5°)	-10.18/-10.76	-11.35/-11.77	-12.04/-12.06	-11.59/-10.81	-9.7/-8.44	-7.34/-6.2	-5.38/-4.71	-4.17/-3.66	-3.19/-2.91	-2.67/-2.63	-2.93/-3.43	-4.6/-5.75
Θ(15°)	-18.54/-17.59	-19.66/-18.2	-19.17/-18.53	-17.48/-15.71	-13.6/-11.45	-9.42/-7.61	-6.1/-4.82	-3.71/-2.69	-1.86/-1.23	-0.78/-0.56	-0.68/-1.21	-2.15/-3.48
Θ(22.5°)	-19.25/-16.33	-14.9/-14.56	-14.83/-15.79	-16.45/-15.56	-13.3/-10.83	-8.43/-6.3	-4.58/-3.25	-2.23/-1.33	-0.56/0.1	0.58/0.88	0.82/0.3	-0.55/-1.78
Θ(30°)	-13.78/-12.68	-11.98/-11.8	-12.58/-14.47	-17.09/-19.1	-17.26/-12.78	-8.69/-5.5	-3.25/-1.75	-0.79/-0.15	0.37/0.86	1.29/1.59	1.64/1.36	0.71/-0.24
Θ(37.5°)	-12.58/-12.14	-11.96/-11.86	-12.57/-13.98	-15.49/-17.62	-18.24/-18.67	-10.18/-5.37	-2.48/-0.76	0.11/0.46	0.62/0.89	1.25/1.61	1.77/1.69	1.37/0.94
Θ(45°)	-13.28/-13.15	-13.5/-13.51	-13.22/-12.9	-12.1/-11.73	-14.11/-18.47	-13.74/-6.19	-2.41/-0.36	0.52/0.59	0.38/0.41	0.78/1.19	1.4/1.43	1.42/1.48
Θ(52.5°)	-14.61/-15.54	-17.77/-18.47	-16.49/-13.63	-10.89/-9.41	-10.28/-15.32	-16.65/-7.45	-2.88/-0.58	0.24/0	-0.47/-0.35	0.24/0.78	0.95/0.91	0.93/1.24
Θ(60°)	-17.18/-17.69	-18.05/-18.31	-18.57/-14.56	-10.24/-7.61	-7.05/-8.77	-13.14/-10.09	-4.34/-1.47	-0.51/-0.77	-1.2/-0.84	0.1/0.66	0.68/0.45	0.41/0.74
Θ(67.5°)	-18.1/-16.15	-15.76/-15.92	-14.59/-11.56	-8.23/-5.99	-5.28/-6.47	-10.54/-11.96	-5.76/-2.54	-1.41/-1.6	-1.87/-1.24	-0.18/0.28	0.01/-0.44	-0.52/-0.08
Θ(75°)	-17.66/-14.47	-13.38/-13.38	-13.04/-11.46	-8.83/-6.62	-5.76/-6.6	-10.11/-12.46	-7.31/-3.88	-2.71/-2.94	-3.2/-2.33	-1.17/-0.9	-1.58/-2.46	-2.71/-2.13
Θ(82.5°)	-15.58/-12.85	-12.36/-12.28	-12.14/-11.66	-10.11/-8.29	-7.32/-7.99	-10.07/-10.93	-8.03/-5.56	-4.78/-5.07	-5.01/-3.88	-2.79/-2.81	-4.07/-5.64	-6.12/-5.26
Θ(90°)	-13.75/-11.23	-10.31/-10.12	-9.92/-10.15	-10.31/-9.62	-8.87/-9.11	-10.14/-10.55	-9.73/-8.6	-7.89/-7.5	-6.99/-5.85	-4.76/-4.81	-6.3/-8.25	-8.69/-7.3
Θ(97.5°)	-15.48/-12.46	-11.12/-10.9	-10.33/-10.42	-11.42/-12.09	-11.82/-11.68	-11.33/-10.74	-11.11/-12.31	-12.13/-11.56	-11.19/-9.73	-8.04/-7.52	-8.48/-10.08	-10.47/-8.73
Θ(105°)	-18.64/-15.53	-11.87/-10.94	-9.55/-9.48	-11.27/-13.07	-13.59/-13.34	-12.57/-12.13	-14.19/-18.75	-17.98/-15.54	-13.48/-12.02	-10.65/-9.91	-10.27/-10.97	-10.65/-8.79
Θ(112.5°)	-17.39/-14.93	-12.26/-10.86	-9.08/-9.37	-11.58/-13.45	-15.82/-18.5	-18.46/-17.26	-18.27/-18.1	-18.15/-18.55	-17.33/-18.04	-17.94/-18.56	-15.33/-11.6	-9.22/-7.34
Θ(120°)	-17.97/-19	-16.19/-11.3	-8.5/-8.77	-10.43/-11.71	-14.75/-18.52	-17.87/-17.49	-17.26/-15.59	-15.3/-15.58	-16.22/-16.65	-15.86/-14.4	-12.22/-9.76	-7.6/-5.75
Θ(127.5°)	-17.43/-18.74	-15.99/-11.3	-10.2/-12.03	-14.85/-18.41	-18.84/-18.08	-18.88/-18.89	-16.29/-12.67	-12.07/-13.52	-17.05/-17.56	-16.12/-12.64	-10.98/-10.05	-8.78/-7.1
Θ(135°)	-18.04/-18.06	-18.53/-17.41	-18.29/-18.78	-16.85/-16.2	-15.12/-13.29	-13.74/-16.03	-14.76/-12.92	-13.54/-16.91	-18.3/-19.23	-13.03/-9.78	-7.97/-7.22	-6.9/-6.46
Θ(142.5°)	-16.69/-16.55	-16.6/-17.35	-18.3/-16.86	-16.8/-18.15	-18/-15.97	-13.56/-11.7	-10.19/-9.86	-11.16/-13.99	-17.28/-16.06	-12.74/-10.28	-8.6/-7.85	-7.74/-8
Θ(150°)	-18.59/-19.04	-19.1/-18.1	-19.4/-19.41	-17.92/-16.37	-11.49/-8.85	-7.38/-6.77	-6.98/-8.05	-10.18/-13.52	-17.31/-17.48	-14.85/-12.94	-11.83/-11.89	-13.08/-15.56
Θ(157.5°)	-17.96/-18.99	-17.33/-17.77	-18.5/-15.59	-12.84/-10.32	-8.3/-7.15	-6.71/-7.01	-8.07/-10.01	-13.05/-16.89	-18.65/-16.54	-14.52/-13.61	-13.89/-15.77	-18.2/-18.6
Θ(165°)	-18.08/-18.34	-18.09/-18.9	-16.44/-14.59	-12.97/-11.67	-10.69/-10.34	-10.64/-11.54	-13.06/-14.92	-16.38/-15.76	-13.98/-12.45	-11.84/-12.08	-13.37/-16.56	-19.04/-17.55
Θ(172.5°)	-18.33/-18.87	-19.19/-18.89	-18.21/-17.44	-16.82/-16.58	-16.92/-17.57	-18.27/-18.5	-17.54/-15.72	-13.97/-12.42	-11.19/-10.54	-10.63/-11.39	-13.12/-16.19	-18.22/-17.99
Θ(180°)	-17.96/-19.44	-17.69/-19.13	-17.64/-18.74	-18.92/-19.2	-18.92/-18.42	-18.3/-17.6	-15.72/-14.36	-13.45/-12.79	-12.46/-12.5	-13.05/-14.22	-16.09/-17.75	-19.13/-18.9
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(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/-3.34	-2.48/-1.95	-1.72/-1.76	-1.93/-2.16	-2.49/-3.05	-3.95/-4.86	-5.87/-7.2	-9.06/-11.78	-15.68/-18.78	-19.17/-14.94	-11.55/-9.22	-7.28/-5.73
Θ(7.5°)	-4.01/-2.85	-2.12/-1.62	-1.51/-1.65	-2.1/-2.6	-3.23/-4.07	-5.05/-5.97	-6.78/-8.04	-9.84/-12.06	-15.62/-18.27	-18.5/-15.58	-12.05/-9.54	-7.78/-6.46
Θ(15°)	-2.77/-1.97	-1.4/-1.05	-0.91/-1.14	-1.66/-2.31	-3.12/-4.1	-5.04/-5.7	-6.21/-6.98	-8.1/-9.55	-11.9/-15.42	-16.48/-13.46	-10.18/-7.48	-5.45/-3.99
Θ(22.5°)	-1.36/-0.87	-0.57/-0.4	-0.48/-0.78	-1.26/-1.87	-2.65/-3.5	-4.42/-5.16	-5.81/-6.68	-7.94/-9.57	-11.63/-12.93	-12.11/-10.07	-7.83/-5.26	-3.22/-1.77
Θ(30°)	-0.98/-0.71	-0.44/-0.33	-0.47/-0.74	-1.14/-1.74	-2.51/-3.24	-3.99/-4.76	-5.63/-6.82	-8.46/-10.03	-10.64/-9.79	-8.96/-8.24	-6.86/-4.91	-2.94/-1.46
Θ(37.5°)	-1.08/-0.7	-0.42/-0.37	-0.51/-0.91	-1.61/-2.53	-3.47/-3.99	-4.19/-4.43	-5.2/-6.56	-8.36/-9.41	-8.82/-7.99	-7.92/-8.2	-7.82/-6.48	-4.75/-3.16
Θ(45°)	-2.37/-1.77	-1.25/-0.97	-0.96/-1.43	-2.39/-3.61	-4.54/-4.55	-3.85/-3.45	-4.12/-5.81	-7.91/-8.92	-8.44/-8.24	-8.96/-10.24	-10.82/-9.76	-7.92/-6.01
Θ(52.5°)	-2.34/-1.73	-1.34/-1.15	-1.24/-1.63	-2.4/-3.33	-4.11/-4.18	-3.57/-3.42	-4.44/-6.64	-8.86/-8.69	-7.78/-8	-9.47/-11.14	-11.02/-9.59	-8.25/-7.36
Θ(60°)	-1.88/-1.3	-1.23/-1.42	-1.42/-1.4	-1.67/-2.47	-4.1/-5.65	-5.8/-5.55	-5.85/-6.72	-6.86/-5.93	-5.8/-7.21	-10.19/-12.74	-10.83/-8.9	-8.33/-8.5
Θ(67.5°)	-2.85/-2.62	-3/-3.26	-2.89/-2.31	-2.32/-3.56	-6.34/-8.7	-7.2/-4.98	-4.11/-4.51	-4.97/-5.22	-6.27/-8.88	-13.15/-12.4	-9.18/-8.32	-8.87/-9.41
Θ(75°)	-5.22/-5.11	-6.05/-6.66	-5.53/-3.84	-3.2/-4.21	-6.78/-8.37	-6.27/-4.16	-3.78/-4.76	-6.15/-6.71	-7.07/-8.38	-10.23/-9.84	-8.83/-9.61	-11.82/-13.35
Θ(82.5°)	-5.28/-5.96	-7.71/-8.42	-6.63/-4.75	-4.09/-5.07	-7.42/-8.99	-7.51/-5.26	-4.53/-5.55	-7.02/-6.77	-6.43/-7.48	-10.02/-12.2	-12.29/-12.98	-13.79/-12.86
Θ(90°)	-6.12/-7.82	-11.89/-15.86	-12.31/-8.67	-6.74/-6.61	-7.73/-9.05	-7.84/-5.33	-4.84/-6.89	-9.19/-7.85	-6.95/-8.06	-11.33/-14.05	-13.15/-14.06	-16.06/-15.52
Θ(97.5°)	-6.29/-8.9	-12.2/-15.51	-13.08/-9.11	-6.55/-6.05	-7.42/-9.78	-8.67/-6.28	-6.47/-8.99	-9.07/-6.73	-6.16/-7.64	-11.05/-12.83	-12.82/-16.3	-18.87/-17.63
Θ(105°)	-8.59/-10.39	-13.2/-17.81	-16.97/-12.25	-8.67/-7.59	-8.06/-8.52	-7.37/-5.9	-6.15/-8.13	-8.36/-6.83	-6.46/-7.24	-8.55/-8.89	-9.31/-12.16	-17.04/-18.51
Θ(112.5°)	-10.99/-11.82	-16.58/-18.3	-18.27/-11.92	-7.99/-6.59	-6.39/-7.39	-8.16/-6.98	-6.73/-7.83	-7.97/-6.89	-6.22/-6.12	-6.74/-7.43	-8.31/-10.93	-15.22/-15.92
Θ(120°)	-14.64/-14.72	-17.53/-18.92	-18.71/-16.19	-12.41/-10.69	-9.38/-8.9	-6.96/-4.82	-4.43/-5.79	-7.85/-8.15	-7.6/-7.77	-8.46/-8.43	-7.76/-9.08	-14.29/-18.23
Θ(127.5°)	-9.47/-10.65	-13.6/-17.04	-17.42/-15.68	-10.98/-7.84	-5.89/-4.94	-4.12/-3.64	-4.31/-6.73	-9.18/-7.73	-6.55/-6.62	-7.02/-6.44	-5.26/-5.42	-7.99/-13.31
Θ(135°)	-12.41/-14.92	-17.88/-17.93	-14.5/-11.33	-9.32/-7.85	-6.77/-6.37	-5.78/-4.98	-5.11/-6.2	-6.48/-5.95	-6.26/-7.88	-10.42/-11.38	-9.08/-7.87	-9.34/-13.95
Θ(142.5°)	-18.28/-17.93	-18.56/-19.15	-17.79/-16.46	-13.51/-10.34	-7.87/-6.22	-4.79/-3.94	-4.19/-5.2	-6.65/-8.52	-11.72/-17.88	-18.63/-14.59	-10.43/-8.67	-8.94/-10.96
Θ(150°)	-19.07/-17.38	-17.97/-17.41	-15.87/-12.64	-9.59/-7.23	-5.7/-4.94	-4.68/-5.15	-6.49/-8.54	-11.19/-15.04	-18.02/-16.18	-11.27/-8.8	-7.5/-7	-7.29/-8.41
Θ(157.5°)	-17.82/-18.93	-16.96/-14.24	-11.94/-9.83	-8.01/-6.99	-6.66/-7.02	-8.19/-10.52	-13.47/-15.53	-16.75/-19.02	-18.44/-17.97	-14.67/-11.42	-9.68/-8.81	-8.73/-9.46
Θ(165°)	-19.03/-18	-16.86/-15.44	-13.39/-11.53	-10.47/-10.31	-11.17/-13.16	-16.95/-17.83	-16.61/-13.8	-12.82/-13.32	-15.23/-19.04	-17.81/-17.84	-16.05/-13.73	-12.8/-13.22
Θ(172.5°)	-17.91/-17.54	-18.77/-18.5	-18.31/-19.53	-18.72/-17.97	-18.31/-18	-15.82/-12.37	-10.47/-9.61	-9.66/-10.31	-11.52/-13.4	-15.99/-19.12	-18.41/-17.44	-17.84/-19.02
Θ(180°)	-19.55/-19.3	-18.95/-18.84	-18.06/-17.95	-18.72/-17.06	-14.48/-12.45	-10.63/-9.24	-8.55/-8.48	-8.96/-9.93	-11.17/-12.8	-14.64/-16.51	-18.18/-18.47	-18.36/-17.66
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(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/-6.77	-7.77/-9.1	-11.17/-14.18	-17.79/-17.23	-14.03/-11.39	-9.11/-7.65	-6.55/-5.65	-4.9/-4.16	-3.7/-3.53	-3.64/-3.95	-4.39/-4.92	-5.48/-6.23
Θ(7.5°)	-8.66/-10.13	-11.88/-14.11	-16.23/-15.77	-13.38/-11.05	-9.42/-8.11	-6.92/-5.74	-4.78/-4.1	-3.51/-2.98	-2.58/-2.41	-2.48/-2.73	-3.03/-3.58	-4.06/-4.52
Θ(15°)	-12.8/-16.67	-18.36/-17.19	-15.38/-11.58	-9.06/-7.45	-6.28/-5.39	-4.54/-3.78	-3.09/-2.47	-1.95/-1.52	-1.24/-1.14	-1.21/-1.4	-1.73/-2.29	-2.99/-3.73
Θ(22.5°)	-13.9/-17.93	-18.05/-17.63	-18.37/-14.76	-11.52/-9.61	-8.06/-6.6	-5.18/-3.94	-2.78/-1.73	-0.93/-0.52	-0.33/-0.33	-0.46/-0.71	-1.17/-1.78	-2.64/-3.62
Θ(30°)	-9.46/-11.4	-14.29/-18.53	-17.58/-18.92	-19.38/-16.5	-14.69/-12.08	-8.76/-5.8	-3.46/-1.69	-0.52/0.07	0.19/0.07	-0.12/-0.43	-0.77/-1.22	-1.9/-2.73
Θ(37.5°)	-8.13/-9.93	-12.55/-15.45	-15.5/-12.97	-10.81/-9.89	-10.6/-12.95	-13.37/-8.72	-4.88/-2.39	-0.86/-0.15	0.01/-0.02	-0.15/-0.24	-0.37/-0.45	-0.56/-0.79
Θ(45°)	-8.27/-10.15	-12.92/-15.45	-12.64/-8.61	-5.93/-4.6	-4.54/-5.95	-9.24/-11.46	-7.72/-4.3	-2.14/-1.06	-0.7/-0.68	-0.64/-0.63	-0.68/-0.62	-0.44/-0.19
Θ(52.5°)	-8.57/-10.69	-13/-12.47	-8.81/-5.42	-3.1/-1.92	-1.75/-2.8	-5.59/-9.66	-9.57/-5.68	-2.85/-1.53	-1.17/-1.11	-1.15/-1.27	-1.49/-1.7	-1.55/-0.96
Θ(60°)	-7.43/-9.13	-11.07/-11.17	-8.09/-4.94	-2.73/-1.52	-1.24/-2.02	-4.03/-6.77	-8.03/-5.74	-3.29/-2	-1.49/-1.31	-1.33/-1.57	-1.99/-2.51	-2.55/-1.74
Θ(67.5°)	-7.75/-9.1	-10.53/-10.54	-8.34/-5.57	-3.4/-2.12	-1.54/-1.88	-3.11/-4.74	-5.71/-5.15	-3.78/-2.48	-1.49/-0.94	-0.86/-1.29	-2.07/-2.88	-3.15/-2.41
Θ(75°)	-8.58/-9.27	-10.2/-10.72	-9.23/-6.42	-3.98/-2.38	-1.61/-1.86	-2.83/-3.56	-4.06/-4.47	-4.22/-2.95	-1.66/-0.86	-0.76/-1.52	-2.8/-3.79	-4/-3.1
Θ(82.5°)	-8.73/-8.63	-8.78/-9.58	-8.89/-6.5	-4.25/-2.78	-2.16/-2.53	-2.91/-2.66	-2.8/-3.88	-4.82/-3.94	-2.2/-1	-0.82/-1.8	-3.55/-4.74	-4.45/-3.06
Θ(90°)	-8.7/-7.5	-6.84/-8.04	-9.29/-7.46	-5.27/-4.01	-3.49/-3.55	-3.31/-2.27	-2.09/-3.6	-5.67/-4.76	-2.43/-1.11	-1.05/-2.54	-5.45/-7.63	-6.93/-4.87
Θ(97.5°)	-10.05/-7.79	-7.3/-9.47	-10.05/-7.5	-5.98/-5.11	-4.35/-4.09	-3.38/-1.72	-1.6/-3.94	-7.87/-6.58	-3.53/-1.87	-1.63/-3.33	-7.05/-10.64	-9.53/-6.4
Θ(105°)	-12.12/-8.77	-7.17/-8.54	-8.75/-6.79	-6.24/-5.69	-4.81/-4.93	-4.2/-2.19	-2.4/-5.65	-10.9/-8.52	-5.18/-3.36	-3.04/-4.97	-10.12/-18.68	-17.41/-10.71
Θ(112.5°)	-16.38/-10.35	-8.73/-8.87	-7.45/-6.45	-6.25/-5.54	-5.4/-6.37	-5.02/-3.03	-3.69/-7.3	-14.05/-11.56	-7.86/-6.12	-5.76/-7.61	-13.25/-17.24	-17.64/-10.69
Θ(120°)	-15.99/-10.64	-8.31/-7.65	-6.94/-6.67	-6.52/-6.44	-7.78/-9.72	-7.33/-5.27	-6.05/-10.04	-18.25/-13.27	-10.05/-8.96	-8.89/-10.89	-15.55/-17.45	-18.28/-18.47
Θ(127.5°)	-17.35/-13.41	-11.1/-9.61	-8.39/-7.43	-6.82/-7.34	-9.38/-9.8	-7.41/-6.5	-8.28/-13.73	-18.25/-18.88	-18.08/-18.21	-16.81/-14.23	-11.49/-9.81	-9.91/-11.5
Θ(135°)	-17.42/-13.66	-10.78/-9.16	-8.33/-7.74	-7.48/-8.5	-11.18/-11.5	-9.49/-9.92	-14.44/-18.87	-17.23/-15.14	-17.21/-18.1	-18.2/-15.76	-11.63/-9.64	-8.93/-9.12
Θ(142.5°)	-18.42/-18.75	-15.5/-14.42	-13.75/-12.15	-11.12/-11.66	-12.22/-10.89	-10.28/-11.89	-14.27/-13.82	-13.34/-14.82	-18.99/-18.32	-18.62/-15.04	-11.86/-10.1	-9.4/-9.65
Θ(150°)	-12.97/-11.78	-11.1/-10.6	-9.83/-9.03	-9.04/-10.44	-13.25/-14.67	-13.95/-13.02	-12.15/-11.95	-13.4/-17.62	-18.27/-18.04	-14.57/-11.99	-10.46/-9.65	-9.53/-10.05
Θ(157.5°)	-12.6/-10.95	-10.13/-9.93	-10.29/-11.31	-13.66/-19.21	-17.66/-15.63	-11.82/-10.19	-9.88/-10.69	-13.28/-19.07	-17.84/-19.11	-14.53/-12.5	-11.58/-11.2	-11.34/-11.86
Θ(165°)	-18.05/-18.51	-19.52/-19.31	-18.04/-18.26	-19.23/-16.24	-12.94/-10.89	-9.92/-9.8	-10.42/-11.94	-14.98/-17.63	-18.49/-17.85	-16.91/-15.76	-16.09/-17.17	-17.83/-17.5
Θ(172.5°)	-14.21/-14.15	-14.36/-14.3	-13.65/-12.78	-12.11/-11.7	-11.49/-11.64	-12.15/-13.16	-14.84/-17.66	-18.6/-18.8	-18.86/-17.99	-16.76/-16.53	-17.97/-17.76	-18.14/-18.98
Θ(180°)	-10.48/-10.34	-10.7/-11.19	-11.47/-11.38	-11.35/-11.7	-12.54/-13.89	-15.92/-19.03	-17.78/-17.6	-17.36/-19.23	-18.46/-16.28	-14.9/-14.36	-14.29/-14.26	-13.97/-13.5
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.12/-0.57	-0.14/0.19	0.35/0.19	-0.25/-0.89	-1.71/-2.82	-4.19/-6.42	-9.25/-12.93	-18.26/-18.4	-14.24/-10.37	-7.94/-6.02	-4.2/-2.76	-1.42/-0.37
Θ(7.5°)	-0.39/-0.08	0.15/0.31	0.27/0	-0.57/-1.3	-2.36/-3.68	-5.67/-8.06	-10.95/-14.05	-17.56/-16.22	-13.05/-10.5	-8.19/-6.19	-4.5/-3.31	-2.16/-1.16
Θ(15°)	0.29/0.38	0.39/0.33	0.23/-0.02	-0.53/-1.39	-2.5/-3.87	-5.67/-7.75	-9.49/-10.59	-11.35/-11.21	-10.75/-10.05	-8.53/-6.68	-4.98/-3.54	-2.32/-1.26

Θ(22.5°)	0.31/0.84	1.25/1.49	1.43/1.21	0.61/-0.37	-1.55/-2.6	-3.48/-4	-4.06/-4.53	-5.77/-7.44	-8.73/-8.23	-5.76/-3.18	-1.58/-0.37	0.3/0.58	0.68/0.64	0.49/0.4	0.27/0.03	-0.46/-1.19	-2.19/-3.4	-4.91/-6.5	-7.75/-8.6	-9.43/-10.22	-10.66/-10.06	-8.49/-6.67	-4.59/-3	-1.45/-0.32
Θ(30°)	0.91/1.46	1.87/2.09	1.97/1.56	0.8/-0.39	-1.87/-3.29	-3.83/-3.77	-3.83/-4.19	-5.17/-7.02	-8.69/-7.99	-5.42/-3.12	-1.45/-0.49	-0.07/0.15	0.24/0.23	0.24/0.18	0.17/0.03	-0.24/-0.74	-1.54/-2.51	-3.56/-4.71	-5.82/-7.15	-8.93/-10.63	-10.96/-9.24	-7.4/-5.69	-3.94/-2.26	-0.84/0.3
Θ(37.5°)	-0.04/0.75	1.41/1.71	1.64/1.15	0.19/-1.31	-3.24/-4.91	-4.87/-4.13	-3.86/-4.16	-5.08/-6.79	-8.61/-7.91	-5.45/-3.37	-2.12/-1.53	-1.22/-1.02	-0.78/-0.51	-0.31/-0.2	-0.12/-0.2	-0.56/-1.21	-2.08/-3.06	-3.88/-4.48	-5.31/-6.78	-8.72/-9.78	-8.77/-7.09	-6.08/-5.32	-4.36/-3.09	-1.89/-0.9
Θ(45°)	-2.65/-1.11	0.14/0.87	1.08/0.63	-0.61/-2.61	-5.41/-8.2	-7.47/-5.65	-4.76/-4.57	-4.88/-5.85	-7.33/-7.51	-6.11/-4.71	-4.04/-3.91	-3.94/-3.69	-3.17/-2.66	-2.26/-1.85	-1.32/-1.03	-1.28/-2.09	-3.13/-3.91	-4.04/-3.71	-4.06/-5.52	-7.29/-7.68	-6.95/-6.51	-6.67/-7	-6.91/-6.24	-5.39/-4.15
Θ(52.5°)	-4.79/-2.92	-1.24/-0.01	0.68/0.54	-0.53/-2.6	-5.43/-9.29	-10.85/-8.84	-7.09/-6.04	-5.51/-5.77	-6.34/-5.9	-4.77/-4.04	-4.07/-4.64	-5.14/-4.85	-4.31/-3.95	-3.73/-3.28	-2.72/-2.24	-2.3/-2.73	-3.29/-3.36	-2.76/-2.25	-3.01/-5.09	-7.52/-8.28	-7.95/-8.25	-9.38/-9.89	-9.32/-8.53	-7.58/-6.18
Θ(60°)	-9.47/-7.87	-5.9/-3.94	-2.3/-1.7	-2.36/-4.05	-5.86/-7.57	-8.99/-9.99	-9.97/-9.14	-8.48/-8.52	-8.73/-7.24	-5.12/-4.08	-3.99/-4.35	-4.49/-3.94	-3.27/-3.08	-3.35/-3.63	-3.12/-2.31	-1.65/-1.52	-2.01/-2.6	-2.73/-3.12	-4.88/-7.81	-9.38/-7.69	-6.61/-7.37	-9.39/-10.38	-10.08/-10.11	-10.46/-10.3
Θ(67.5°)	-8.99/-7.34	-7.01/-7.17	-6.49/-5.99	-6.95/-9.25	-10.55/-10.71	-10.83/-11.28	-11.14/-9.6	-8.25/-8.47	-9.99/-9.62	-7.34/-6.22	-6.36/-6.41	-5.22/-3.54	-2.78/-3.08	-4.04/-4.35	-3.53/-2.25	-1.29/-1.35	-2.72/-4.73	-6.04/-6.44	-6.6/-6.4	-5.39/-4.17	-4.38/-6.58	-10.74/-12.95	-11.73/-11.64	-12.28/-11.02
Θ(75°)	-8.32/-6.89	-6.49/-6.78	-6.56/-6.43	-7.65/-10.07	-11.55/-11.51	-11.01/-11.01	-13.34/-18.61	-14.89/-10.93	-9.55/-8.31	-6.94/-6.67	-8.03/-9.38	-7.85/-5.53	-4.79/-5.89	-8.11/-8.95	-6.68/-3.84	-2.24/-2.3	-4.03/-6.12	-6.09/-4.39	-3.68/-4.26	-4.98/-5.23	-6.05/-8.44	-11.03/-9.19	-7.81/-8.63	-10.1/-9.62
Θ(82.5°)	-8.44/-7.4	-8.35/-11.28	-12.73/-11.38	-11.8/-13.08	-13.93/-13.51	-11.57/-9.48	-9.12/-10.71	-12.82/-15.08	-15.82/-10.79	-7.65/-7.32	-9/-9.58	-7.06/-4.98	-4.75/-6.41	-9.05/-9.58	-6.67/-3.88	-2.45/-2.55	-3.96/-5.81	-5.97/-4.8	-4.53/-5.61	-6.75/-6.29	-5.94/-6.96	-8.51/-8.37	-8.41/-10.25	-12.12/-10.6
Θ(90°)	-7.45/-5.75	-6.22/-9.51	-14.94/-15.79	-14.9/-13.55	-12.72/-12.66	-13.63/-14.69	-16.23/-16.75	-12.65/-11.04	-12.24/-12.09	-9.41/-8.99	-11.49/-13.57	-9.66/-6.16	-5.34/-7.35	-11.81/-13.12	-8.94/-6.1	-4.65/-4.6	-5.63/-7.32	-7.47/-5.3	-4.31/-5.39	-7.02/-6.45	-6/-7.45	-9.94/-9.54	-8.51/-9.53	-11.15/-9.96
Θ(97.5°)	-12.89/-8.37	-7.52/-10.31	-18.53/-18.99	-18.43/-17.05	-15.25/-12.79	-11.45/-10.96	-12.14/-16.25	-16.26/-13.83	-14.29/-11.6	-8.55/-8.39	-10.46/-10.81	-7.39/-4.95	-5.4/-9.2	-16.14/-17.46	-13.34/-9.85	-7.23/-6.05	-6.46/-8	-7.53/-5.15	-5.02/-7.49	-8.7/-6.16	-5.14/-6.25	-8.03/-7.31	-7.04/-9.59	-14.58/-17.38
Θ(105°)	-15.96/-9.79	-7.63/-9.41	-15.15/-18.86	-17.49/-19.04	-17.21/-11.62	-9.56/-8.87	-9.69/-13.95	-18.77/-15.38	-13.45/-11.38	-9.16/-9.14	-11.3/-12.18	-8.15/-5.59	-6.17/-9.59	-15.4/-17.44	-12.33/-10.84	-8.97/-8.06	-8.18/-7.91	-5.77/-3.96	-4.24/-6.15	-6.44/-4.8	-4.28/-5.23	-6.33/-5.49	-5.23/-7.83	-13.83/-19.06
Θ(112.5°)	-17.98/-16.71	-11.58/-12.58	-19.02/-18.82	-18.47/-18.94	-16.43/-11.49	-9.32/-8.12	-8.07/-10.2	-15.07/-19.08	-19.18/-14.12	-11.53/-11.88	-13.44/-11.95	-8.16/-6.84	-8.25/-11.17	-16.41/-17.55	-15.23/-12.6	-8.79/-6.68	-5.24/-4.63	-4.38/-3.92	-4.48/-6.26	-6.38/-4.87	-4.22/-4.38	-4.78/-4.39	-4.21/-6.32	-12.16/-18.19
Θ(120°)	-18.53/-17.97	-12.7/-11.99	-15.5/-18.86	-18.21/-16.56	-13.46/-10.96	-10.31/-11.78	-14.81/-18.57	-17.98/-17.04	-15.41/-14.74	-13.51/-12.39	-13.41/-18.08	-17.42/-13.56	-14.55/-17.61	-19.07/-14.3	-11.62/-9.97	-8.8/-8.64	-7.9/-7.59	-6.14/-3.83	-3.16/-3.95	-4.64/-4.41	-4.44/-5.25	-6.47/-6.38	-5.2/-6.21	-11/-17.79
Θ(127.5°)	-17.65/-19.33	-18.38/-18.56	-17.69/-17.95	-16.79/-15.31	-13.48/-11.42	-10.3/-10.68	-12.7/-15.23	-16.65/-15.89	-15.16/-14.56	-12.26/-9.27	-8.3/-9.32	-10.54/-11.1	-11.5/-13.01	-17.21/-18.32	-18.81/-18.82	-14.26/-9.46	-6.01/-3.84	-2.11/-1.22	-1.75/-3.71	-5.96/-5.67	-5.28/-5.94	-6.7/-5.72	-3.96/-3.9	-6.61/-12.62
Θ(135°)	-17.2/-13.9	-11.79/-10.9	-10.58/-11.21	-13.42/-17.45	-18.01/-17.48	-16.6/-16.43	-17.09/-18.73	-17.59/-15.16	-14.96/-18.77	-17.58/-16.55	-12.07/-10.39	-9.7/-9.79	-10.72/-12.36	-13.89/-13.52	-11.4/-9.54	-7.88/-6.09	-4.66/-3.78	-3.23/-3.19	-3.96/-5.3	-5.11/-3.78	-3.63/-4.96	-7.22/-8.93	-8.1/-7.51	-9.86/-17.65
Θ(142.5°)	-18.4/-15.45	-11.31/-8.98	-7.93/-7.91	-8.75/-10.05	-10.37/-9.92	-10.18/-11.47	-13.66/-17.42	-19/-17.8	-19.12/-17.79	-16.81/-14.95	-15/-16.13	-17.14/-17.96	-18.24/-19.67	-18.14/-15.69	-13.53/-12.22	-10.98/-9.15	-7.16/-5.75	-4.58/-3.67	-3.54/-3.81	-3.98/-4.43	-5.88/-8.63	-13.02/-18.52	-18.23/-13.83	-13.56/-16.52
Θ(150°)	-13.86/-18.05	-18.54/-15.63	-12.23/-10.93	-10.86/-11.82	-13.27/-14.36	-15.49/-18.1	-19.26/-17.88	-18.39/-18.06	-18.66/-17.68	-17.33/-15.2	-14.71/-15.95	-18.34/-19.21	-17.34/-17.86	-19.23/-15.65	-12.69/-10.64	-8.61/-6.7	-5.28/-4.51	-4.04/-4.02	-4.67/-5.78	-6.93/-8.64	-10.97/-12.58	-11.64/-10.46	-10.12/-10.2	-10.37/-10.93
Θ(157.5°)	-12.52/-15	-18.62/-17.63	-18.84/-15.5	-14.06/-13.87	-14.46/-15.63	-16.49/-17.29	-17.34/-17.22	-17.38/-17.93	-18.27/-18.37	-17.79/-16.86	-16.91/-17.1	-17.07/-16.6	-15.37/-13.34	-11.38/-9.81	-8.66/-7.73	-6.71/-5.88	-5.53/-5.69	-6.25/-7.51	-9.46/-11.18	-12.45/-14.13	-16.64/-17.52	-15.56/-13.81	-13.09/-12.61	-11.84/-11.28
Θ(165°)	-14.94/-15.45	-16.12/-16.15	-15.77/-15.44	-15.01/-14.95	-15.28/-15.81	-16.1/-16.26	-16.9/-17.98	-18.84/-18.27	-17.08/-16.63	-16.19/-15.68	-15.59/-15.58	-15.14/-14.35	-13.48/-12.59	-11.69/-11.13	-10.56/-9.78	-8.91/-8.39	-8.56/-9.36	-10.98/-13.6	-15.99/-15.21	-14.14/-14.48	-16.58/-17.7	-17.8/-18.19	-18.24/-18.97	-17.83/-15.36
Θ(172.5°)	-17.89/-16.91	-16.06/-15.01	-14.14/-14.05	-14.24/-14.68	-15.36/-16.88	-18.39/-18.74	-17.97/-18.33	-18.94/-16.36	-15.19/-14.52	-13.74/-13.15	-12.79/-12.6	-12.53/-12.81	-13.28/-14.06	-15.2/-16.21	-15.9/-14.81	-14.14/-14.5	-15.47/-16.76	-17.77/-16.47	-13.64/-11.73	-11.29/-11.98	-13.35/-15.02	-17.02/-17.61	-18.4/-18.19	-18.72/-18.89
Θ(180°)	-18.01/-18.2	-18.06/-16.98	-15.5/-14.43	-13.8/-12.98	-12.33/-12.16	-12.51/-12.89	-12.71/-12.15	-11.5/-11.31	-11.27/-11.09	-10.77/-10.59	-10.65/-10.96	-11.48/-12.53	-13.8/-15.49	-17.51/-18.61	-18.06/-17.68	-18.06/-18.45	-17.44/-15.9	-13.96/-11.95	-10.48/-9.93	-10.32/-11.49	-12.91/-14.28	-15.29/-16.03	-16.44/-17.16	-17.98/-18.06
Freq(Hz)	2.4835G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.69/-12.43	-18.51/-16.73	-11.73/-8.91	-7.14/-5.98	-4.97/-3.88	-2.98/-2.34	-1.93/-1.51	-1.1/-0.87	-0.91/-1.15	-1.53/-2	-2.76/-3.83	-5.21/-6.96	-8.98/-11.56	-15.3/-17.86	-18.69/-15.21	-11.39/-8.48	-6.51/-5.14	-4.08/-3.07	-2.25/-1.69	-1.33/-1.16	-1.18/-1.42	-1.89/-2.62	-3.36/-4.19	-5.16/-6.61
Θ(7.5°)	-6.78/-9.36	-14.05/-18.05	-17.92/-13.59	-9.96/-7.96	-6.61/-5.22	-4.09/-3.31	-2.75/-2.18	-1.63/-1.34	-1.39/-1.5	-1.83/-2.39	-3.3/-4.62	-6.41/-9.03	-12.43/-17.39	-18.15/-16.16	-12.06/-9.09	-6.86/-5.09	-3.81/-3.02	-2.59/-2.17	-1.71/-1.31	-1.09/-0.96	-0.93/-1.03	-1.41/-1.93	-2.59/-3.14	-4.08/-5.14
Θ(15°)	-5.39/-7.56	-11.13/-14.85	-13.43/-9.75	-7/-5.26	-4.28/-3.6	-3.09/-2.56	-2.23/-1.75	-1.19/-0.79	-0.74/-0.93	-1.27/-1.93	-2.96/-4.36	-6.26/-9.14	-13.25/-18.08	-17.74/-19.38	-13.36/-9.51	-6.89/-5.04	-3.7/-2.85	-2.29/-1.94	-1.6/-1.2	-0.86/-0.59	-0.44/-0.43	-0.62/-0.96	-1.45/-2.11	-2.99/-4.1
Θ(22.5°)	-4.85/-6.96	-9.78/-11.61	-8.88/-5.83	-3.54/-2.06	-1.25/-0.94	-0.84/-0.93	-0.96/-0.65	-0.16/0.09	0.17/-0.03	-0.52/-1.43	-2.57/-4.04	-5.85/-8.17	-10.79/-13.95	-18.31/-18.22	-19.4/-15.32	-10.91/-8.07	-6.16/-4.98	-4.05/-3.28	-2.6/-1.89	-1.18/-0.61	-0.25/-0.13	-0.23/-0.55	-0.93/-1.61	-2.49/-3.64
Θ(30°)	-4.38/-5.94	-8.32/-10.19	-8.78/-5.33	-2.82/-1.27	-0.4/0.05	0.09/0	0.02/0.3	0.72/0.96	0.89/0.57	-0.01/-0.92	-2.04/-3.22	-4.48/-5.87	-7.19/-8.75	-10.78/-13.71	-16.55/-16	-12.78/-9.97	-8.23/-7.36	-6.57/-5.44	-4.14/-2.75	-1.62/-0.76	-0.27/-0.11	-0.25/-0.57	-1.03/-1.6	-2.34/-3.25
Θ(37.5°)	-2.75/-3.48	-4.57/-5.89	-6.58/-5.23	-3.13/-1.57	-0.63/-0.15	-0.02/0.06	0.27/0.67	1.03/1.08	0.84/0.34	-0.42/-1.41	-2.45/-3.45	-4.36/-5.32	-6.24/-7.25	-8.55/-10.06	-10.79/-9.24	-7.04/-5.59	-5.02/-5.26	-5.9/-5.94	-4.85/-3.31	-1.98/-1.04	-0.53/-0.39	-0.55/-0.88	-1.34/-1.69	-2.03/-2.39
Θ(45°)	-1.54/-1.71	-2.13/-2.58	-3.03/-2.98	-2.15/-1.21	-0.55/-0.26	-0.3/-0.25	0.04/0.49	0.71/0.58	0.15/-0.43	-1.26/-2.24	-3.23/-4.1	-4.92/-5.79	-6.56/-7.32	-8.29/-9.56	-9.84/-7.25	-4.44/-2.76	-2.11/-2.2	-2.88/-3.8	-3.98/-3.42	-2.78/-2.12	-1.62/-1.4	-1.43/-1.71	-2.08/-2.19	-1.97/-1.64
Θ(52.5°)	-1.51/-1.26	-1.3/-1.26	-1.31/-1.35	-0.83/-0.19	0.12/0.06	-0.17/-0.16	0.29/0.8	0.77/0.14	-0.71/-1.39	-2.05/-2.95	-3.95/-4.83	-5.68/-6.45	-7.09/-7.81	-8.98/-10.23	-8.76/-5.19	-2.31/-0.68	0.1/0.16	-0.56/-1.78	-2.78/-3.45	-3.9/-3.84	-3.51/-3.15	-2.95/-3.18	-3.67/-3.77	-3.1/-2.13
Θ(60°)	-1.84/-1.29	-1.21/-0.95	-0.79/-0.98	-0.43/0.38	0.41/-0.21	-0.89/-0.81	-0.15/0.57	0.61/-0.25	-1.6/-2.47	-2.78/-3.14	-3.68/-4.33	-5.06/-5.69	-6.22/-6.84	-7.97/-9	-7.26/-3.96	-1.34/0.23	1.02/0.96	0.12/-1.18	-2.32/-3.41	-4.4/-4.81	-4.56/-3.87	-3.52/-3.82	-4.66/-5.18	-4.43/-2.98
Θ(67.5°)	-2.28/-1.74	-1.58/-1.16	-0.77/-0.97	-0.39/0.78	0.78/-0.41	-2/-2.31	-1.33/-0.43	-0.53/-1.8	-3.69/-4.91	-5.15/-4.95	-4.84/-5	-5.3/-5.63	-5.84/-6.3	-7.19/-7.65	-6.19/-3.59	-1.35/0.13	0.79/0.61	-0.22/-1.02	-1.77/-2.59	-3.75/-4.51	-3.85/-2.86	-2.66/-3.3	-4.55/-5.53	-4.95/-3.41
Θ(75°)	-4.06/-3.94	-3.78/-2.68	-1.64/-1.47	-0.85/0.58	0.74/-0.5	-2.6/-3.84	-2.75/-1.28	-0.96/-1.96	-3.97/-6.05	-7.3/-7.24	-6.87/-6.64	-6.66/-6.96	-7.03/-6.98	-7.32/-7.87	-7.3/-4.93	-2.36/-0.64	0.14/0	-0.65/-1.01	-1.25/-1.93	-3.45/-4.56	-3.73/-2.58	-2.43/-3.42	-5.05/-6.46	-6.17/-4.7
Θ(82.5°)	-2.88/-3.81	-5.42/-5.12	-3.85/-2.72	-1.13/0.67	0.93/-0.39	-2.87/-5.5	-4.74/-2.78	-2.15/-2.81	-4.19/-5.74	-6.85/-6.65	-6.08/-6.14	-6.67/-7.37	-7.43/-7.07	-7.05/-7.62	-7.38/-5.15	-2.57/-1.02	-0.35/-0.69	-1.12/-0.82	-0.66/-1.65	-3.92/-5.27	-4/-2.4	-2.05/-3	-4.52/-5.52	-4.89/-3.28
Θ(90°)	-2.45/-3.29	-5.49/-6.9	-7.88/-7.44	-3.26/-0.03	0.84/-0.02	-1.71/-3.88	-5.05/-4.44	-4.26/-5.59	-7.7/-9.43	-11.05/-10.86	-8.6/-7.07	-6.65/-6.96	-6.86/-5.82	-4.92/-5.36	-6.47/-5.46	-3.31/-2.07	-1.57/-1.93	-1.7/-0.76	-0.39/-1.56	-4/-5.32	-3.75/-2.13	-2.04/-3.56	-5.87/-6.75	-5.37/-3.13
Θ(97.5°)	-2.81/-2.99	-4.33/-5.05	-5.75/-10.52	-9.51/-3.43	-1.61/-2.28	-3.82/-5.21	-5.34/-4.29	-3.92/-5.06	-7.4/-9.7	-11.42/-10.04	-8.75/-8.85	-8.93/-8.83	-8.33/-6.19	-5.09/-6.42	-8.56/-6.97	-4.71/-3.4	-2.55/-2.16	-1.33/-0.25	-0.09/-1.84	-5.62/-7.5	-4.95/-2.99	-2.8/-4.72	-8.17/-9.21	-6.81/-4.07
Θ(105°)	-4.87/-4.02	-5.22/-6.39	-6.07/-8.68	-12.31/-5.78	-3/-3.09	-4.3/-5.34	-5.68/-5.23	-5.08/-6.21	-8.41/-9.98	-10.73/-9.11	-6.74/-6.37	-7.32/-8.37	-8.57/-6.05	-4.25/-5.22	-7.24/-6.32	-4.82/-3.7	-2.85/-2.66	-2.33/-1.2	-1.21/-3.72	-8.1/-8.41	-5.72/-3.74	-3.51/-5.76	-11/-12.71	-9.91/-7.14
Θ(112.5°)	-4.6/-2.18	-2.04/-3.12	-4.04/-5.63	-10.83/-15.49	-10.11/-9.01	-9.33/-7.66	-5.64/-4.39	-4.3/-5.82	-8.9/-12.59	-13.61/-9.84	-7.65/-8.54	-10.84/-12.09	-11.94/-7.67	-6.2/-7.75	-8.66/-6.81	-4.74/-3.02	-2.36/-2.71	-2.37/-1.31	-2.01/-5.35	-10.8/-12.1	-9.43/-7.12	-6.43/-8.33	-14.5/-18.65	-15.86/-9.09
Θ(120°)	-7.37/-4.17	-3.04/-3.27	-4.02/-5.11	-6.83/-8.86	-10.06/-11.47	-14.82/-16.69	-11.93/-8.81	-8.14/-9.83	-13.05/-16.44	-15.63/-10.29	-7.33/-7.72	-11.18/-15.52	-13.57/-8.22	-6/-6.03	-6.47/-5.64	-3.84/-2.81	-3.35/-4.99	-5.02/-4.22	-5.4/-9.16	-12.82/-10.97	-9.47/-8.31	-7.63/-8.76	-11.75/-13.08	-13.39/-12.23
Θ(127.5°)	-14.6/-7.94	-5.14/-4.21	-4.93/-7.32	-10.83/-13.75	-16.23/-19.11	-18.3/-14.38	-10.85/-9.55	-10.36/-13.63	-17.33/-16.24	-12.72/-10.07	-9.38/-11.55	-16.15/-18.66	-14/-9.64	-8.22/-9.03	-9.96/-7.42	-4.89/-4.41	-5.35/-5.76	-4.8/-4.36	-5.81/-9.27	-13.32/-15.06	-16.17/-14.22	-11.9/-11.15	-10.8/-10.36	-11.77/-18.54
Θ(135°)	-14.27/-10.24	-6.57/-4.38	-3.74/-4.8	-7.07/-9.46	-10.81/-11.75	-12.84/-13.01	-12.82/-13.37	-15.73/-18.09	-17.94/-17.8	-12.97/-9.75	-8.62/-9.79	-12.55/-14.22	-12.38/-9.94	-8.74/-8.58	-7.69/-5.43	-3.89/-3.82	-4.91/-6.08	-6.48/-7.49	-11.17/-17.91	-16.45/-15.46	-19.39/-18.71	-17.63/-17.29	-15.07/-13.76	-13.4/-14.65
Θ(142.5°)	-13.03/-17.94	-19.22/-13.25	-9.69/-9.28	-10.59/-12.35	-12.99/-12.78	-13.12/-14.63	-17.65/-18.17	-18.39/-17.61	-18.17/-18.77	-17.41/-16.36	-14.02/-14.87	-16.94/-18.06	-15.47/-12.36	-11.17/-11.39	-11.08/-9.5	-8.12/-8.11	-9.05/-9.28	-8.74/-9.24	-10.2/-9.53	-8.99/-10.21	-13.4/-17.43	-17.87/-15.29	-13.11/-11.71	-10.96/-11.14
Θ(150°)	-9.11/-9.84	-12.02/-16.29	-18.55/-18.9	-18.92/-18.13	-18.78/-17.69	-19.06/-18.74	-18.61/-19.11	-15.58/-14.06	-14.95/-18.31	-18.7/-17.66	-17.69/-18.49	-18.99/-18.54	-17.95/-15.11	-13.22/-12.04	-10.59/-8.81	-7.53/-7.45	-8.35/-9.02	-9.06/-9.2	-9.42/-9.58	-10.37/-12.88	-16.44/-16.56	-13.81/-11.79	-10.51/-9.67	-9.26/-9.06
Θ(157.5°)	-12.88/-12.44	-12.24/-12.75	-14.06/-15.36	-16.79/-18.4	-18.51/-19.11	-17.08/-18.97	-18.11/-17.47	-16.45/-16.83	-19.42/-17.76	-19.18/-17.82	-19.17/-19.42	-17.54/-14.51	-12.02/-10.22	-9.1/-8.42	-8.23/-8.49	-9.31/-11.24	-15.47/-18.43	-15.44/-12.42	-11.41/-11.63	-13.35/-17.86	-18.81/-18.31	-16.91/-14.57	-13.49/-12.87	-12.77/-12.84
Θ(165°)	-18.52/-19.16	-19.1/-17.37	-15.87/-14.78	-14.15/-14.09	-14.64/-15.12	-15.42/-15.63	-15.91/-16.04	-16.11/-16.43	-16.53/-15.88	-14.87/-14.43	-14.85/-15.77	-16.73/-17.36	-16.77/-15.81	-14.74/-14.05	-14.44/-16.72	-17.99/-17.89	-19.39/-14.41	-11.72/-10.76	-10.92/-11.73	-13.57/-16.85	-18.63/-18.18	-18.18/-18.07	-19.05/-17.82	-18.5/-18.29
Θ(172.5°)	-18.79/-19.02	-17.33/-18.89	-17.94/-19.21	-18.39/-18.86	-18.48/-17.55	-18.05/-17.58	-17.38/-17.07	-16.85/-17.14	-16.97/-16.51	-16.09/-16.06	-16.18/-16.72	-17.18/-17.23	-17.42/-17.94	-18.7/-17.98	-18.77/-16.61	-14.46/-13.15	-12.33/-11.73	-11.6/-12.11	-13.26/-14.52	-16.04/-17.56	-17.98/-19.07	-18.77/-18.36	-18.03/-17.65	-18.77/-18.17
Θ(180°)	-14.74/-14.38	-14.05/-14.07	-14.05/-14.38	-14.89/-15.82	-16.8/-17.44	-17.7/-17.78	-18.01/-18.69	-19/-18.93	-18.95/-19.2	-17.5/-18.22	-17.04/-15.86	-14.63/-13.28	-12.2/-11.46	-11.34/-11.84	-12.54/-12.5	-12.01/-11.82	-12.27/-13.11	-14.2/-15.86	-18.35/-17.69	-18.38/-19.03	-18.62/-19.24	-18.61/-18.28	-17.75/-17.02	-16.19/-15.35
Freq(Hz)	2.4G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.07/-2.17	-2.4/-2.74	-3.35/-4.21	-5.45/-7.16	-9.51/-13.11	-18.52/-17.48	-17.83/-12.2	-8.88/-6.71	-5.11/-3.96	-3.09/-2.41	-1.93/-1.5	-1.2/-1.03	-1.03/-1.26	-1.68/-2.24	-3.03/-4.05	-5.5/-7.47	-10.29/-14.09	-18.02/-18.96	-14.7/-10.54	-7.98/-6.12	-4.77/-3.77	-3.11/-2.72	-2.48/-2.27	-2.09/-1.96
Θ(7.5°)	-1.27/-1.36	-1.57/-1.96	-2.58/-3.5	-4.83/-6.72	-9.28/-12.98	-17.97/-19.3	-15.37/-11.09	-8.3/-6.44	-5.08/-4.11	-3.43/-2.91	-2.49/-2.19	-1.93/-1.8	-1.82/-1.92	-2.21/-2.68	-3.4/-4.45	-5.95/-7.84	-10.37/-13.91	-18.28/-19.33	-15.31/-10.55	-7.55/-5.51	-4.01/-2.94	-2.25/-1.85	-1.65/-1.52	-1.38/-1.32
Θ(15°)	-1.32/-1.24	-1.29/-1.51	-2.03/-2.95	-4.38/-6.51	-9.43/-13.56	-18.08/-16.73	-12.45/-9.28	-7.17/-5.71	-4.71/-4.08	-3.72/-3.5	-3.38/-3.32	-3.18/-3.05	-2.9/-2.82	-2.78/-2.94	-3.4/-4.26	-5.6/-7.32	-9.59/-12.73	-17.75/-19.52	-13.46/-9.42	-6.73/-4.86	-3.52/-2.57	-1.96/-1.64	-1.53/-1.5	-1.47/-1.38
Θ(22.5°)	-2.03/-1.67	-1.4/-1.4	-1.79/-2.65	-4.18/-6.62	-10.11/-15.84	-17.93/-16.72	-11.5/-8.47	-6.48/-5.14	-4.13/-3.42	-3.02/-2.82	-2.73/-2.78	-2.95/-3.12	-3.29/-3.35	-3.31/-3.36	-3.68/-4.39	-5.5/-7.04	-9.39/-12.69	-17/-16.79	-12.35/-8.96	-6.69/-5.14	-4/-3.19	-2.64/-2.34	-2.23/-2.29	-2.37/-2.29
Θ(30°)	-3.08/-2.44	-1.86/-1.57	-1.74/-2.51	-4.04/-6.58	-10.4/-16.9	-18.12/-17.44	-12.53/-9.57	-7.42/-5.83	-4.53/-3.56	-2.85/-2.36	-1.95/-1.74	-1.77/-2.08	-2.61/-3.22	-3.63/-3.77	-3.89/-4.27	-5.1/-6.6	-9.16/-12.92	-17.96/-17.58	-13.22/-10.24	-8.31/-6.93	-5.84/-4.85	-4.06/-3.54	-3.26/-3.34	-3.54/-3.53
Θ(37.5°)	-4.18/-3.28	-2.39/-1.88	-1.77/-2.34	-3.77/-6.34	-10.08/-15.15	-17.9/-16.1	-14.25/-11.7	-8.92/-6.77	-5.33/-4.43	-3.77/-3.16	-2.42/-1.76	-1.41/-1.51	-2.14/-3.14	-4.04/-4.44	-4.43/-4.61	-5.44/-7.21	-10.36/-15.36	-18.01/-17.94	-13.97/-11.93	-10.78/-9.88	-8.78/-7.39	-6.06/-5.05	-4.44/-4.35	-4.59/-4.61
Θ(45°)	-4.82/-4.04	-3.05/-2.2	-1.78/-2.1	-3.38/-5.92	-9.74/-14.45	-17.13/-18.38	-18.28/-13.41	-9.26/-6.89	-5.67/-5.28	-5.21/-4.84	-3.86/-2.6	-1.6/-1.23	-1.62/-2.71	-4.15/-5	-4.97/-4.89	-5.62/-7.45	-10.72/-16.23	-17.63/-17.47	-14.41/-13.63	-13.61/-13.29	-11.98/-10.02	-7.93/-6.29	-5.25/-4.91	-5/-5.18
Θ(52.5°)	-5.68/-5.4	-4.48/-3.46	-2.84/-3.05	-4.43/-7.48	-12.36/-16.89	-16.64/-18.23	-17.16/-11.54	-8.05/-6.45	-5.96/-6.29	-6.82/-6.65	-5.32/-3.39	-1.84/-1.14	-1.48/-2.7	-4.3/-5.25	-5.15/-5	-5.74/-7.55	-10.65/-15.44	-18.92/-16.57	-15.39/-15.98	-17/-16.52	-14.24/-11.46	-8.87/-6.82	-5.4/-4.85	-4.97/-5.31
Θ(60°)	-7.49/-7.62	-6.68/-5.44	-4.59/-4.74	-6.31/-9.87	-14.46/-13.86	-12.54/-14.69	-18.15/-14.49	-10.42/-9.24	-9.72/-11.06	-12.38/-12.66	-10.83/-7.22	-4.17/-2.49	-2.26/-3.09	-4.55/-5.43	-5.21/-4.9	-5.45/-7.06	-9.72/-12.95	-15.2/-16.14	-17.94/-17.62	-18.83/-17.9	-17.19/-13.53	-10.23/-7.59	-5.9/-5.18	-5.42/-6.04
Θ(67.5°)	-6.52/-6.33	-5.47/-4.14	-3.03/-2.8	-4.03/-7.12	-10.16/-9.72	-9.65/-13.36	-17.17/-13.12	-8.52/-7.95	-9.33/-10.01	-9.25/-9.45	-10.83/-8.67	-4.73/-2.58	-2.4/-3.44	-4.7/-4.57	-3.56/-3.16	-3.9/-5.7	-8.29/-10.83	-12.93/-15.78	-17.65/-18.81	-18.88/-18.33	-17.55/-16.62	-12.02/-9.18	-7.47/-6.82	-7.01/-7.66
Θ(75°)	-6.42/-6.03	-5.4/-4.3	-3.07/-2.62	-3.68/-6.82	-11.08/-11.68	-11.6/-15.6	-18.89/-12.08	-7.67/-7.08	-9.47/-11.89	-9.67/-8.47	-9.47/-9.91	-6.72/-4.33	-4.03/-5.32	-7.51/-7.52	-5.43/-4.33	-4.68/-6.08	-8.21/-10.71	-13.95/-18.42	-17.99/-18.37	-18.47/-17.71	-18.44/-15.46	-11.59/-9.34	-8.11/-7.38	-6.91/-6.64
Θ(82.5°)	-7.73/-6.92	-6.3/-5.34	-4.24/-3.97	-5.2/-8.78	-12.92/-11.57	-10.46/-12.64	-18.69/-16.54	-10.51/-10.21	-16.84/-18.79	-9.73/-8.05	-9.87/-12.14	-8.13/-5.36	-5.11/-6.73	-9.85/-10.59	-8.14/-6.88	-7.16/-8.56	-10.53/-13.46	-18.68/-18.93	-18.77/-19.25	-17.63/-18.59	-17.4/-16.38	-13.19/-11.44	-10.6/-10.15	-9.5/-8.67
Θ(90°)	-9.04/-7.94	-7.27/-6.58	-5.7/-5.44	-6.75/-10.15	-13.78/-12.78	-11.5/-12.56	-17.63/-19.28	-13.62/-13.18	-19.21/-14.72	-7.92/-6.35	-7.73/-11.3	-9.47/-6.24	-5.53/-6.67	-9.58/-11.97	-10.66/-9.56	-10.64/-13.25	-15.84/-17.26	-18.05/-18.34	-18.95/-17.67	-18.19/-18.48	-18.91/-19.29	-14.08/-11.67	-10.98/-11.09	-11.05/-10.3
Θ(97.5°)	-9.78/-8.75	-8.25/-7.57	-6.48/-6.14	-7.6/-11.31	-14.44/-14.03	-14.5/-17.47	-18.33/-13.12	-10.64/-12.47	-18.47/-11.96	-6.81/-5.79	-7.78/-13.51	-11.63/-7.61	-6.98/-8.35	-10.72/-11.67	-10.27/-10.14	-12.81/-17.82	-18.67/-18.96	-18.41/-19.33	-17.07/-18.77	-17.95/-18.88	-18.91/-18.65	-14.13/-11.37	-10.56/-10.67	-11.13/-10.88
Θ(105°)	-10.42/-8.37	-7.22/-6.49	-5.8/-5.61	-6.67/-8.91	-10.09/-10.24	-12.27/-18.75	-19.08/-10.48	-7.9/-8.97	-16.31/-16.28	-8.04/-5.61	-6.24/-10.16	-13.62/-10.52	-9.54/-10.56	-12.53/-12.1	-9.88/-9.4	-11.63/-16.33	-17.25/-17.97	-17.45/-18.07	-18.61/-17.31	-16.59/-15.86	-18/-18.31	-17.31/-14.12	-13.22/-13.58	-14.14/-12.9
Θ(112.5°)	-9.77/-6.92	-5.44/-4.89	-4.6/-4.47	-4.8/-5.69	-6.45/-7.18	-9.2/-14.8	-19.27/-12.48	-9.06/-9.59	-14.35/-13.41	-7.67/-5.71	-6.98/-11.08	-11.68/-9.53	-9.64/-12.16	-17.17/-14.71	-10.38/-8.99	-9.9/-12.38	-16.07/-19.16	-19.22/-18.53	-18.78/-19.34	-16.28/-15.57	-16.75/-17.93	-18.02/-15.79	-14.91/-16.03	-15.99/-13.25
Θ(120°)	-9.41/-6.49	-4.91/-4.52	-4.76/-5.2	-5.84/-6.94	-8.43/-10.39	-14.08/-19.17	-14.76/-9.4	-7.79/-9.05	-15.39/-16.11	-7.63/-5.16	-6.54/-11.77	-12.16/-8.37	-7.36/-8.16	-10.83/-15.77	-18.32/-15.96	-16.29/-18.22	-18.81/-18.83	-18.12/-17.68	-18.89/-18.06	-15.99/-14.92	-15.21/-17.69	-19.1/-16.82	-14.81/-15.27	-15.47/-12.9
Θ(127.5°)	-13.21/-10.53	-8.73/-8.26	-9/-10.42	-12.17/-13.55	-14.17/-14.51	-14.61/-11.6	-7.33/-4.71	-4.01/-5.38	-10.35/-18.11	-9.35/-6.52	-8.35/-15.39	-15.31/-10.18	-8.42/-7.95	-8.16/-8.53	-8.7/-9.19	-11.08/-13.97	-13.78/-11.57	-10.61/-11.74	-16.21/-18.73	-18.06/-16.01	-15.04/-16.2	-17.95/-15.54	-13.61/-14.09	-15.24/-15.12
Θ(135°)	-19.14/-18.79	-13.13/-9.04	-7.1/-6.46	-6.48/-6.71	-6.91/-7.32	-8.07/-8.55	-7.43/-5.7	-5.02/-6.05	-9.56/-15.18	-11.71/-8.69	-9.35/-13.14	-17.9/-16.64	-14.06/-12.41	-11.32/-9.84	-7.95/-6.93	-7.49/-9.3	-10.5/-10.09	-10.15/-12.26	-17.88/-18.71	-16.48/-13.5	-12.88/-13.35	-14.29/-14.68	-14.83/-16.31	-17.59/-18.54
Θ(142.5°)	-11.3/-9.31	-7.1/-5.31	-4.35/-4.29	-4.87/-6	-7.44/-9.25	-11.15/-11.91	-10.47/-8.97	-8.91/-10.97	-16.01/-15.57	-11.29/-10.12	-11.24/-13.46	-13.95/-12.48	-11.17/-10.96	-11.61/-11.92	-11.15/-10.89	-12.12/-13.48	-13.11/-12.68	-13.85/-16.78	-17.27/-16.75	-13.23/-11.61	-11.41/-12.06	-13.68/-16.34	-18.86/-17.84	-16.51/-13.44
Θ(150°)	-10.58/-8.95	-7.44/-6.43	-6.04/-6.49	-7.75/-9.95	-12.99/-15.72	-14.5/-11.76	-9.83/-9.22	-10.15/-13.33	-17.79/-18.14	-13.41/-11.54	-12.17/-14.05	-15.51/-15.12	-13.91/-13.01	-12.4/-11.66	-10.9/-10.17	-9.39/-8.43	-7.66/-7.32	-7.34/-7.78	-8.58/-9.44	-9.86/-9.95	-10.19/-10.78	-11.94/-13.62	-14.95/-15.18	-14.26/-12.63
Θ(157.5°)	-17.57/-16.57	-14.99/-13.91	-13.58/-14.35	-15.84/-17.05	-15.75/-12.81	-10.4/-8.81	-8.1/-8.22	-9.45/-11.93	-16.86/-18.02	-18.45/-15.28	-14.81/-15.69	-18.16/-17.46	-17.39/-17.99	-17.54/-14.47	-12.24/-10.45	-9.04/-8.14	-7.69/-7.24	-7.02/-7.16	-7.72/-8.39	-9.01/-9.5	-9.98/-10.64	-11.6/-12.81	-14.08/-15.2	-16.05/-16.39
Θ(165°)	-18.87/-18.9	-19.07/-18.98	-19.93/-18.93	-18.47/-15.6	-12.76/-10.41	-8.81/-7.71	-7.24/-7.39	-8.2/-9.75	-12.34/-16.44	-17.82/-18.7	-18.35/-19.23	-18.49/-18.78	-18.01/-19.09	-19.07/-17.17	-14.86/-12.68	-11.12/-10.31	-9.94/-9.47	-9.25/-9.58	-10.22/-10.92	-11.63/-12.4	-13.24/-14.27	-15.7/-17.47	-19.65/-18.27	-17.88/-18.54
Θ(172.5°)	-19.28/-18.61	-19.62/-18.5	-18.96/-18.85	-16.52/-13.97	-11.91/-10.32	-9.4/-8.8	-8.67/-8.97	-9.73/-10.84	-12.49/-14.85	-17.87/-18.05	-18.55/-17.64	-17.85/-19.18	-18.64/-18.36	-18.13/-18.42	-16.78/-15.08	-14.12/-13.69	-13.43/-13.28	-13.45/-14.36	-15.48/-16.58	-17.74/-19.18	-17.85/-17.65	-18.95/-18.58	-17.9/-17.77	-19.12/-17.71
Θ(180°)	-19.62/-17.5	-17.37/-17.74	-18.21/-19.29	-17/-15.22	-13.92/-12.92	-12.43/-12.42	-12.64/-13.11	-13.85/-14.51	-15.22/-15.69	-15.94/-16.01	-16/-16.01	-16.38/-16.59	-16.83/-17.01	-17.18/-17.17	-17.2/-17.54	-18.18/-18.22	-18.58/-18.66	-18.63/-18.32	-18.28/-18.06	-18.84/-18.31	-18.94/-18.36	-17.53/-18.87	-18.17/-17.88	-18.04/-18.82
Freq(Hz)	2.4G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.79/-12.43	-9.26/-7.03	-5.22/-3.77	-2.63/-1.73	-1.04/-0.49	-0.18/-0.02	-0.06/-0.36	-0.83/-1.4	-2.1/-2.91	-4.01/-5.29	-6.93/-9.31	-12.89/-18.64	-19.07/-13.6	-9.66/-7.21	-5.57/-4.51	-3.64/-2.95	-2.31/-1.86	-1.65/-1.63	-1.71/-2.01	-2.58/-3.31	-4.25/-5.4	-6.78/-8.45	-10.81/-14.27	-17.87/-18.36
Θ(7.5°)	-16.19/-14.36	-11.12/-8.48	-6.44/-4.9	-3.7/-2.74	-2.07/-1.58	-1.32/-1.21	-1.34/-1.74	-2.35/-3.06	-3.89/-4.92	-6.2/-7.72	-9.73/-12.61	-16.69/-18.66	-14.9/-10.68	-7.81/-5.81	-4.39/-3.31	-2.42/-1.74	-1.18/-0.78	-0.52/-0.4	-0.44/-0.62	-1.03/-1.62	-2.37/-3.3	-4.35/-5.59	-7.12/-9.09	-11.73/-14.61
Θ(15°)	-6.92/-7.35	-7.43/-7.07	-6.38/-5.54	-4.64/-3.89	-3.35/-3.04	-2.94/-3.08	-3.39/-4.01	-4.9/-5.89	-7.07/-8.41	-9.78/-11.05	-12.09/-12.57	-12.45/-11.86	-10.71/-9.18	-7.43/-5.88	-4.45/-3.15	-2.11/-1.32	-0.68/-0.23	0.13/0.31	0.26/0.03	-0.34/-0.88	-1.55/-2.38	-3.23/-4.06	-4.73/-5.3	-5.83/-6.43
Θ(22.5°)	-3.26/-3.44	-3.72/-4	-4.21/-4.23	-4.1/-3.95	-3.93/-4.12	-4.47/-4.86	-5.31/-6	-6.87/-7.97	-9.42/-11.14	-12.85/-14.01	-13.74/-12.26	-10.62/-9.23	-8.22/-7.39	-6.69/-5.87	-4.87/-3.69	-2.49/-1.49	-0.78/-0.27	0.09/0.26	0.14/-0.16	-0.63/-1.19	-1.84/-2.53	-3.17/-3.66	-3.81/-3.64	-3.4/-3.25
Θ(30°)	-2.07/-2.01	-2.15/-2.4	-2.66/-2.82	-2.91/-3.14	-3.65/-4.43	-5.21/-5.61	-5.47/-5.18	-5.13/-5.52	-6.45/-7.69	-9.11/-10.28	-10.72/-9.92	-8.25/-6.52	-5.24/-4.52	-4.29/-4.44	-4.73/-4.42	-3.43/-2.31	-1.41/-0.82	-0.46/-0.33	-0.46/-0.8	-1.27/-1.78	-2.23/-2.69	-3.16/-3.61	-3.86/-3.59	-2.97/-2.41
Θ(37.5°)	-2.15/-1.9	-1.99/-2.12	-2.13/-1.97	-1.79/-1.87	-2.45/-3.57	-4.73/-5.01	-4.23/-3.3	-2.79/-2.85	-3.44/-4.19	-4.93/-5.36	-5.47/-5.32	-4.78/-3.67	-2.61/-1.92	-1.83/-2.32	-3.21/-3.91	-3.66/-2.71	-1.72/-1.08	-0.72/-0.67	-0.87/-1.27	-1.77/-2.25	-2.52/-2.73	-3.03/-3.52	-4.02/-4.16	-3.58/-2.76
Θ(45°)	-3/-2.63	-2.56/-2.44	-2.01/-1.33	-0.69/-0.42	-0.82/-1.94	-3.36/-3.8	-2.89/-1.78	-1.17/-1.18	-1.65/-2.24	-2.66/-2.62	-2.31/-2.15	-2.28/-2.2	-1.62/-0.97	-0.71/-1.08	-2.15/-3.45	-3.68/-2.78	-1.61/-0.85	-0.55/-0.57	-0.81/-1.26	-1.77/-2.18	-2.37/-2.53	-2.84/-3.32	-3.99/-4.54	-4.46/-3.69
Θ(52.5°)	-3.98/-3.46	-3.17/-2.74	-1.91/-0.85	0.07/0.54	0.2/-1.16	-2.89/-3.4	-2.31/-1.16	-0.67/-0.82	-1.37/-1.92	-2.03/-1.5	-0.6/-0.12	-0.29/-0.78	-0.91/-0.72	-0.72/-1.29	-2.54/-3.9	-4.09/-2.93	-1.62/-0.83	-0.52/-0.59	-0.85/-1.23	-1.6/-1.87	-2.03/-2.23	-2.6/-3.15	-3.92/-4.73	-5.06/-4.63
Θ(60°)	-4.82/-4.15	-3.58/-3.05	-2.23/-1.08	0/0.61	0.29/-1.12	-2.81/-2.98	-1.87/-1.04	-0.89/-1.35	-2.12/-2.69	-2.63/-1.82	-0.3/0.87	1.11/0.65	0.12/-0.12	-0.27/-0.74	-1.87/-3.61	-4.59/-3.95	-2.65/-1.74	-1.28/-1.15	-1.3/-1.54	-1.69/-1.63	-1.59/-1.74	-2.16/-2.86	-3.83/-4.86	-5.54/-5.4
Θ(67.5°)	-5.72/-4.97	-4.52/-4.16	-3.33/-1.9	-0.46/0.31	0.03/-1.41	-2.91/-2.84	-1.88/-1.42	-1.7/-2.46	-3.37/-3.91	-3.76/-2.81	-1.02/0.43	0.81/0.41	-0.04/-0.2	-0.28/-0.61	-1.41/-2.57	-3.52/-3.68	-3.16/-2.46	-1.88/-1.64	-1.77/-2.01	-1.97/-1.72	-1.54/-1.72	-2.35/-3.38	-4.54/-5.58	-6.33/-6.36
Θ(75°)	-6.76/-6.03	-5.48/-4.92	-3.8/-2.09	-0.53/0.24	-0.11/-1.55	-3.09/-3.22	-2.52/-2.28	-2.65/-3.22	-3.68/-3.91	-4/-3.69	-2.16/-0.54	-0.1/-0.73	-1.55/-1.84	-1.62/-1.44	-1.6/-1.9	-2.21/-2.51	-2.63/-2.58	-2.49/-2.52	-2.74/-2.99	-2.9/-2.64	-2.44/-2.69	-3.59/-4.67	-5.61/-6.43	-7.18/-7.34
Θ(82.5°)	-6.76/-5.87	-5.37/-5.22	-4.47/-2.81	-1.12/-0.35	-0.82/-2.36	-3.97/-4.38	-4.03/-4.18	-4.79/-5.15	-4.8/-4.16	-3.78/-3.5	-1.95/-0.31	-0.06/-0.99	-2.2/-2.75	-2.72/-2.66	-2.59/-2.4	-2.2/-2.18	-2.33/-2.6	-2.95/-3.3	-3.66/-3.83	-3.68/-3.32	-3/-3.33	-4.28/-5.15	-5.9/-6.65	-7.31/-7.34
Θ(90°)	-6.52/-5.52	-5.38/-5.93	-5.72/-4.02	-2.02/-1.01	-1.42/-3.05	-5.2/-6.67	-7.14/-7.79	-8.24/-7.47	-6.61/-6.37	-6.35/-6.63	-5.15/-2.77	-1.88/-2.47	-3.49/-3.85	-3.61/-3.4	-3.22/-2.83	-2.48/-2.48	-2.63/-3.04	-3.61/-4.25	-4.77/-4.76	-4.26/-3.36	-2.61/-2.88	-4.06/-5.4	-6.61/-7.6	-8.11/-7.76
Θ(97.5°)	-5.36/-4.74	-5.38/-6.81	-7.47/-5.96	-3.69/-2.32	-2.63/-4.29	-6.37/-7.6	-7.32/-6.61	-5.47/-4.07	-3.54/-4.13	-5.5/-6.85	-5.53/-3.52	-3.27/-4.76	-6.45/-7.13	-6.92/-6.34	-5.18/-3.77	-2.75/-2.39	-2.36/-2.77	-3.43/-4.4	-5.49/-5.86	-5.36/-4.11	-3.08/-3.39	-5.02/-7.15	-8.47/-8.59	-7.88/-6.65
Θ(105°)	-4.73/-5.19	-7.3/-10.61	-12.53/-9.36	-5.33/-2.9	-2.36/-3.4	-5.11/-6.55	-6.94/-6.43	-5.3/-3.87	-3.34/-4.41	-7.03/-10.33	-9.02/-5.53	-4.28/-4.93	-6.28/-7.46	-8.68/-9.81	-9.66/-7.58	-5.38/-4.11	-3.56/-3.65	-4.11/-5.19	-6.91/-8.05	-8.01/-6.66	-5.32/-5.2	-6.38/-7.82	-8.33/-7.47	-6.25/-5.24
Θ(112.5°)	-4.6/-5.77	-8.76/-13.03	-14.64/-10.68	-6.7/-4.23	-3.76/-5.02	-7.26/-8.95	-8.47/-6.52	-4.42/-2.96	-2.87/-4.84	-9.24/-10.59	-7.51/-6.34	-6.63/-7.28	-7.63/-7.52	-7.37/-7.54	-8.49/-9.34	-8.48/-6.95	-5.89/-5.39	-5.16/-5.84	-7.83/-10.37	-12.44/-12.22	-10.02/-8.09	-7.25/-7.38	-7.41/-6.54	-5.33/-4.53
Θ(120°)	-5.97/-7.62	-11.89/-19.01	-18.44/-15.38	-9.97/-6.48	-5.06/-5.3	-6.47/-7.54	-7.22/-5.71	-4.05/-3.15	-3.41/-5.37	-8.57/-7.91	-5.6/-5.61	-7.34/-9.09	-9.23/-8.23	-6.93/-6.37	-7.25/-9.3	-10.58/-9.86	-8.37/-7.02	-6.11/-6.29	-7.92/-10.2	-12.2/-13.22	-11.89/-9.5	-7.94/-7.78	-8.04/-7.49	-6.4/-5.67
Θ(127.5°)	-10.66/-11.9	-16.11/-17.2	-12.9/-10.5	-8.49/-6.66	-5.92/-6.61	-8.65/-10.87	-10.61/-8.45	-6.64/-6.19	-7.25/-9.59	-9.78/-6.81	-5.59/-6.86	-10.08/-13.4	-12.67/-9.8	-7.73/-7.48	-9.46/-13.43	-13.58/-10.5	-8.27/-6.97	-6.53/-7.18	-9.12/-11.78	-14.76/-17.73	-19.65/-17.23	-13.63/-12.3	-12.91/-13.83	-12.95/-11.27
Θ(135°)	-11.84/-13.2	-16.54/-17.87	-15.3/-14	-13.73/-13.44	-13.46/-14.46	-16.85/-17.81	-15.27/-12.93	-11.45/-11.29	-12.55/-13.73	-11.65/-8.82	-7.6/-8.43	-11.19/-15.29	-15.04/-10.56	-7.58/-6.76	-8.31/-13.09	-17.44/-17.02	-11.9/-9.86	-8.75/-8.31	-8.52/-9.1	-9.29/-9.26	-9.21/-9.16	-8.62/-8.08	-8.48/-9.6	-10.86/-11.25
Θ(142.5°)	-18.51/-18.54	-17.39/-14.2	-12.35/-11.83	-12.29/-13.51	-14.95/-16.74	-18.23/-19.07	-18.75/-18.16	-17.63/-18.69	-17.44/-18.42	-16.89/-12.26	-10.37/-10.47	-12.66/-19.03	-17.47/-13.69	-9.63/-8.32	-8.95/-11.24	-14.95/-18.69	-18.58/-15.51	-12.66/-10.9	-10.09/-9.74	-9.37/-9.24	-9.47/-10.09	-10.6/-10.98	-12.02/-14.27	-18.01/-18.51
Θ(150°)	-9.55/-8.62	-8.31/-8.48	-9.07/-9.96	-11.24/-13.15	-15.29/-16.9	-16.74/-15.25	-13.64/-12.22	-11.23/-10.88	-11.14/-12.19	-14.07/-14.08	-11.98/-10.77	-11.22/-13.58	-18.87/-17.35	-17.63/-16.24	-14.91/-14.28	-13.38/-12.65	-11.86/-10.69	-9.49/-8.59	-8.01/-7.71	-7.54/-7.63	-8.32/-9.91	-12.44/-15.53	-17.25/-15.64	-12.99/-10.98
Θ(157.5°)	-6.47/-6.28	-6.72/-7.72	-9.22/-11.01	-12.73/-13.57	-13.26/-12	-10.53/-9.05	-7.63/-6.38	-5.49/-5.07	-5.04/-5.53	-6.89/-9.12	-11.59/-13.53	-15.1/-17.33	-19.4/-18.97	-18.7/-18.65	-18.78/-19.5	-16.36/-14.65	-13.45/-12.03	-10.47/-9.36	-8.66/-8.22	-7.92/-7.84	-8.23/-9.05	-9.96/-10.37	-9.88/-8.95	-7.88/-6.95
Θ(165°)	-8.15/-8.26	-8.91/-10.05	-11.45/-12.7	-12.94/-12.28	-11.33/-10.4	-9.48/-8.42	-7.09/-5.79	-4.71/-4.03	-3.7/-3.76	-4.36/-5.59	-7.45/-9.82	-12.55/-15.58	-18.28/-19.14	-17.81/-18	-19.09/-18.22	-19.47/-18.79	-17.48/-15.7	-13.78/-12.55	-11.71/-11.02	-10.48/-10.21	-10.08/-10.22	-10.3/-10.17	-9.81/-9.44	-8.88/-8.37
Θ(172.5°)	-15.59/-15.46	-15.88/-16.37	-16.59/-16.37	-15.6/-14.74	-13.99/-13.53	-13.22/-12.38	-11.15/-9.75	-8.35/-7.44	-6.84/-6.64	-6.92/-7.65	-8.77/-10.31	-12.1/-13.83	-15.11/-15.84	-15.94/-15.86	-15.62/-15.67	-16.03/-16.34	-16.27/-15.61	-14.85/-14.08	-13.43/-12.95	-12.63/-12.69	-12.94/-13.58	-14.3/-15.16	-15.91/-16.5	-16.51/-15.91
Θ(180°)	-18.87/-18.77	-18.71/-18.76	-18.45/-17.97	-17.7/-17.5	-17.43/-17.85	-19.18/-18.95	-18.02/-18.68	-17.44/-17.1	-19.02/-18.02	-17.77/-17.93	-18.31/-18.5	-19.5/-17.84	-19.34/-18.4	-17.15/-15.95	-15.18/-14.83	-15.03/-15.41	-15.7/-16.34	-16.83/-17.16	-18.03/-19.3	-18.35/-18.96	-17.92/-18.82	-19.36/-17.98	-18.83/-19.5	-18.92/-18.38
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.4/-0.66	-1.07/-1.51	-2.11/-2.92	-3.99/-5.47	-7.34/-10.1	-14.14/-18.04	-18.86/-14.88	-10.54/-7.79	-5.71/-4.08	-2.73/-1.69	-0.92/-0.36	-0.02/0.15	0.14/-0.02	-0.35/-0.87	-1.61/-2.57	-3.74/-5.22	-7.3/-10.15	-14.1/-18.57	-18.82/-15.07	-10.17/-7.16	-5.03/-3.38	-2.17/-1.26	-0.62/-0.26	-0.11/-0.13
Θ(7.5°)	0.1/-0.08	-0.34/-0.73	-1.27/-2.05	-3.14/-4.57	-6.39/-8.98	-12.74/-18.01	-18.86/-15.92	-10.78/-7.81	-5.7/-4.08	-2.73/-1.69	-0.92/-0.4	-0.11/0.02	-0.04/-0.24	-0.65/-1.29	-2.14/-3.2	-4.51/-6.11	-8.28/-10.92	-13.75/-16.02	-15.58/-12.28	-9.1/-6.74	-4.87/-3.37	-2.17/-1.19	-0.48/-0.08	0.09/0.13
Θ(15°)	-0.42/-0.31	-0.36/-0.5	-0.9/-1.63	-2.75/-4.31	-6.29/-9.04	-12.89/-17.74	-16.34/-11.88	-8.79/-6.82	-5.46/-4.46	-3.57/-2.85	-2.24/-1.75	-1.36/-1.06	-0.87/-0.87	-1.07/-1.51	-2.22/-3.2	-4.55/-6.36	-8.87/-11.5	-12.83/-12.27	-10.7/-8.84	-7.18/-5.83	-4.73/-3.72	-2.83/-2.07	-1.43/-1	-0.73/-0.51
Θ(22.5°)	-1.7/-1.17	-0.73/-0.54	-0.73/-1.38	-2.59/-4.43	-6.92/-10.62	-16.67/-19.18	-13.32/-9.55	-7.27/-5.89	-5.03/-4.51	-4.14/-3.84	-3.51/-3.1	-2.66/-2.17	-1.82/-1.59	-1.52/-1.72	-2.23/-3.11	-4.56/-6.62	-9.6/-12.92	-13.61/-11.48	-9.34/-7.65	-6.5/-5.75	-5.25/-4.77	-4.28/-3.83	-3.39/-3.04	-2.69/-2.22
Θ(30°)	-3.75/-2.63	-1.55/-0.87	-0.74/-1.25	-2.51/-4.64	-7.78/-13.07	-17.97/-18.7	-12.26/-9.34	-7.57/-6.36	-5.39/-4.71	-4.22/-3.79	-3.41/-3.07	-2.77/-2.63	-2.6/-2.49	-2.32/-2.16	-2.23/-2.79	-4.11/-6.2	-9.63/-14.4	-16.42/-12.64	-9.87/-8.26	-7.38/-7.02	-6.9/-6.65	-6.19/-5.77	-5.5/-5.4	-5.17/-4.65
Θ(37.5°)	-6.38/-4.61	-2.83/-1.6	-1.09/-1.38	-2.59/-4.91	-8.49/-13.94	-17.38/-14.66	-12.66/-11.39	-9.91/-8.29	-6.78/-5.59	-4.62/-3.8	-3.07/-2.56	-2.35/-2.52	-2.98/-3.32	-3.26/-2.84	-2.57/-2.87	-3.98/-6.03	-9.68/-16.16	-18.8/-15.23	-11.66/-10.3	-10.04/-10.34	-10.36/-9.39	-7.91/-6.8	-6.36/-6.66	-7.15/-7.22
Θ(45°)	-7.9/-6.18	-4.1/-2.51	-1.59/-1.55	-2.54/-4.71	-7.85/-11.18	-12.36/-13.33	-16.63/-17.35	-15.39/-11.34	-8.93/-7.58	-6.57/-5.59	-4.47/-3.48	-2.88/-2.85	-3.42/-4.33	-4.8/-4.24	-3.37/-3.08	-3.76/-5.56	-9.03/-15.42	-17.94/-17.48	-13.49/-12.75	-13.87/-16.09	-16.15/-12.74	-9.47/-7.5	-6.66/-6.81	-7.57/-8.31
Θ(52.5°)	-7.67/-6.69	-5.17/-3.68	-2.51/-2.24	-3.13/-5.41	-8.81/-11.81	-12.53/-14.6	-19.03/-19.24	-12.26/-9.07	-7.69/-7.23	-6.9/-6.15	-4.91/-3.61	-2.72/-2.54	-3.23/-4.75	-6.07/-5.82	-4.66/-4.06	-4.58/-6.35	-9.96/-16.67	-18.68/-17.64	-15.04/-15.59	-18.72/-19.08	-18.69/-13.81	-10.23/-8.14	-7.1/-6.96	-7.32/-7.64
Θ(60°)	-7.58/-7.43	-6.74/-5.65	-4.58/-4.29	-5.38/-8.43	-13.46/-14.89	-13.31/-15.61	-18.94/-17.94	-11.51/-9.23	-8.76/-9.07	-9.29/-8.81	-7.21/-4.99	-3.1/-2	-2/-3.06	-4.93/-6.13	-5.67/-5.04	-5.46/-7.12	-10.53/-15.81	-17.95/-18.49	-18.86/-17.91	-18.25/-18.94	-15.84/-12.36	-9.55/-7.62	-6.49/-6.18	-6.41/-6.75
Θ(67.5°)	-7.73/-7.82	-7.27/-6.33	-5.12/-4.57	-5.61/-8.78	-11.07/-8.99	-8.02/-10.13	-17.64/-17.91	-11.78/-9.87	-10.4/-10.63	-9.77/-9.59	-9.4/-6.72	-3.55/-1.56	-1.09/-1.83	-3.21/-3.86	-3.38/-3.09	-3.76/-5.65	-9.03/-13.38	-16.22/-17.59	-18.76/-18.08	-15.27/-14.1	-13.83/-12.55	-10.49/-8.65	-7.24/-6.8	-7.4/-8.48

Θ(75°)	-9.23/-8.08	-7.31/-6.64	-5.25/-4.09	-4.44/-6.69	-9.28/-9.19	-8.76/-10.37	-15.38/-16.75	-10.86/-9.16	-10.2/-10.25	-7.92/-6.79	-7.26/-8.27	-7.37/-5.24	-4.26/-4.73	-5.99/-5.79	-4.13/-3.13	-3.51/-5.18	-8.12/-11.78	-15.38/-18.58	-18.65/-15.99	-14.7/-15.68	-18.92/-17.74	-14.77/-11.35	-9.1/-8.21	-8.63/-9.41
Θ(82.5°)	-9.06/-7.61	-7.2/-7.13	-6.07/-4.9	-5.35/-8.27	-12.03/-11.23	-10/-11.63	-19.34/-18.87	-10.7/-9.32	-12.82/-15.82	-9.84/-7.65	-7.76/-8.91	-8.43/-6.69	-6.14/-7.41	-9.85/-8.58	-5.4/-3.94	-4.12/-5.51	-8.12/-11.93	-16.89/-18.56	-18.62/-18.07	-18.51/-18.1	-18.47/-18.34	-15.13/-12.29	-10.45/-9.64	-9.84/-10.04
Θ(90°)	-10.89/-8.92	-8.03/-7.97	-7.38/-6.64	-7.34/-10.3	-13.12/-11.05	-9.17/-9.5	-13.32/-19.03	-14.96/-12.46	-18.32/-17.41	-8.67/-6.39	-6.7/-8.86	-10.26/-8.18	-6.99/-8	-11.94/-13.08	-7.84/-5.57	-5.51/-6.82	-9.55/-13.74	-18.68/-17.96	-18.59/-17.78	-16/-17.33	-17.99/-18.15	-18.34/-15.87	-13.78/-12.8	-12.9/-12.77
Θ(97.5°)	-10.51/-9.19	-8.77/-9.08	-8.77/-8.14	-9.24/-12.73	-14.81/-12.44	-10.73/-10.95	-14.27/-16.63	-12.62/-12.4	-17.82/-14.58	-7.97/-6.39	-7.45/-11.65	-12.75/-8.05	-6.69/-7.92	-11.72/-14.21	-9.79/-7.89	-8.27/-10.18	-13.3/-17.44	-19.08/-18.41	-18.59/-16.28	-15.6/-17.93	-18.4/-17.45	-14.73/-12.39	-11.56/-11.11	-11.19/-11.24
Θ(105°)	-11.06/-10.27	-10.24/-9.92	-8.47/-7.5	-8.21/-10.18	-10.43/-9.51	-10.07/-13.24	-18.75/-13.99	-9.55/-9.43	-15.26/-17.42	-8.69/-6.01	-6/-9.49	-18.18/-12.39	-9.02/-9.29	-11.78/-12.46	-9.26/-7.89	-8.8/-11.83	-17.43/-17.14	-18.05/-18.21	-17.93/-14.39	-13.42/-14.59	-18.33/-18.16	-17.43/-13.14	-12.22/-11.82	-11.76/-11.96
Θ(112.5°)	-10.65/-8.66	-7.46/-6.83	-6.06/-5.6	-5.87/-6.61	-6.59/-6.27	-7.17/-10.92	-19.3/-14.67	-8.98/-8.7	-13.44/-18.14	-10.98/-7.03	-6.89/-10.78	-17.27/-12.37	-10.72/-12.94	-18/-13.26	-8.38/-6.53	-6.81/-9.03	-13.17/-17.12	-17.99/-18.73	-17.38/-14.82	-13.99/-14.88	-17.27/-17.13	-19.16/-13.07	-12.21/-13.1	-13.28/-12.45
Θ(120°)	-10.66/-7.77	-5.96/-5.34	-5.15/-5.19	-5.63/-6.53	-7.04/-7.12	-8.1/-11.45	-19.03/-15.46	-10.3/-9.72	-14.14/-18.85	-10.13/-6.4	-6.83/-11.6	-15.51/-9.95	-8.32/-9.54	-14.31/-18.46	-14.38/-9.73	-8.98/-10.99	-15.46/-17.72	-17.46/-18.71	-17.15/-13.39	-11.93/-12.42	-14.21/-19.19	-18.12/-13.74	-11.4/-12.21	-13.21/-12.66
Θ(127.5°)	-10.78/-9.34	-7.84/-7.19	-7.61/-8.82	-10.28/-11.08	-10.19/-9.43	-11.05/-17.96	-15.58/-8.9	-6.39/-6.79	-11.05/-18.63	-10.53/-7.2	-8.81/-16.19	-14.2/-9.1	-7.79/-8.26	-10.37/-13.7	-12.78/-11.11	-12.93/-19.12	-18.3/-14.32	-13.87/-17.17	-18.85/-17.37	-12.88/-12.08	-13.19/-17.2	-18.29/-13.91	-10.3/-10.15	-11.25/-11.53
Θ(135°)	-15.57/-18.83	-16.5/-10.44	-7.96/-7.19	-6.87/-6.2	-5.22/-4.7	-5.3/-7.36	-9.36/-8.32	-6.73/-6.96	-10.05/-18.48	-13.93/-9.84	-10.61/-16.31	-18.54/-14.08	-11.59/-10.69	-11.41/-12.03	-9.81/-8	-8.15/-9.48	-9.92/-9.1	-9.27/-11.68	-16.6/-16.29	-12.56/-11.37	-12.03/-14.09	-16.38/-14.33	-11.88/-11.78	-12.79/-13.7
Θ(142.5°)	-13.44/-11.32	-8.13/-5.5	-3.9/-3.45	-3.68/-4.14	-4.54/-5.05	-6.22/-8.33	-10.4/-10.34	-9.73/-10.8	-14.69/-18.61	-13.9/-11.66	-12.52/-15.58	-17.2/-14.49	-12.16/-11.35	-12.36/-13.25	-12.03/-11.13	-11.77/-12.84	-12.61/-12.24	-13.87/-19.58	-18.33/-14.83	-11.18/-9.78	-9.68/-10.48	-12.42/-15.81	-17.81/-17.7	-18.11/-16.08
Θ(150°)	-10.36/-8.3	-6.42/-5.04	-4.29/-4.41	-5.34/-6.92	-8.85/-11.09	-13.52/-15.12	-14.05/-12.47	-12.39/-14.69	-17.5/-17.65	-15.86/-13.25	-13.11/-14.61	-16.64/-16.97	-15.59/-14.34	-13.57/-12.62	-11.65/-11.17	-10.59/-9.45	-8.4/-8.26	-9.16/-10.91	-13/-14.09	-13.21/-11.89	-11.01/-10.69	-11.18/-12.72	-14.5/-15.43	-14.76/-12.99
Θ(157.5°)	-14.08/-12.94	-11.68/-10.94	-10.85/-11.8	-14.08/-17.62	-18.93/-15.66	-12.68/-10.8	-9.88/-9.83	-10.95/-13.61	-18.78/-18.51	-18.95/-15.43	-14.62/-15.54	-17.78/-18.49	-18.4/-17.57	-18.96/-15.47	-13.17/-11.17	-9.29/-7.78	-6.95/-6.69	-6.84/-7.48	-8.54/-9.84	-11.01/-11.67	-12.07/-12.23	-12.44/-13	-13.67/-14.08	-14.06/-13.58
Θ(165°)	-18.23/-18.82	-19.02/-18.09	-18.83/-18.17	-17.86/-17.05	-13.18/-10.67	-9.03/-7.98	-7.52/-7.74	-8.7/-10.6	-14.02/-17.69	-18.82/-17.38	-17.56/-16.71	-17.45/-17.77	-17.96/-19.21	-17.31/-18.18	-15.15/-12.59	-10.46/-9	-8.12/-7.71	-7.64/-8.03	-8.92/-10.16	-11.58/-13.18	-14.82/-16.26	-17.45/-18.49	-19.47/-19.82	-17.52/-17.78
Θ(172.5°)	-18.79/-18.38	-18.4/-18.5	-18.72/-18.16	-15.78/-13.39	-11.52/-10.25	-9.49/-8.91	-8.78/-9.16	-10.14/-11.79	-14.53/-19.23	-18.95/-18.7	-18.35/-18.98	-17.83/-18.19	-18.44/-18.9	-17.72/-18.32	-15.83/-13.71	-12.08/-11.15	-10.6/-10.33	-10.41/-11.13	-12.3/-13.94	-15.9/-18.32	-18.16/-18.67	-19.43/-18.04	-18.37/-17.93	-19.04/-18.97
Θ(180°)	-18.45/-18.8	-17.91/-17.5	-18.32/-18.36	-17.17/-15.9	-14.65/-13.91	-13.62/-13.58	-13.81/-14.38	-15.39/-16.8	-18.44/-18.52	-19/-17.73	-19.63/-18.81	-17.94/-18.16	-19.28/-19.46	-17.85/-16.72	-15.76/-15.13	-14.72/-15.03	-15.77/-16.67	-18.2/-18.76	-18.99/-18.51	-18.03/-18.47	-18.02/-17.83	-18.49/-18.85	-18.78/-19	-18.55/-19.32
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.1/-13.93	-9.28/-6.51	-4.59/-3.19	-2.06/-1.09	-0.36/0.18	0.51/0.67	0.58/0.37	0.04/-0.4	-0.99/-1.68	-2.47/-3.47	-4.87/-6.85	-9.59/-13.59	-16.4/-13.42	-9.59/-6.71	-4.51/-2.87	-1.64/-0.77	-0.05/0.46	0.79/0.87	0.76/0.5	0.15/-0.36	-1.09/-1.99	-3.15/-4.55	-6.3/-8.81	-12.89/-17.28
Θ(7.5°)	-13.84/-12.41	-9.48/-6.96	-4.99/-3.46	-2.21/-1.12	-0.37/0.21	0.55/0.7	0.62/0.43	0.06/-0.45	-1.16/-1.91	-2.84/-4.15	-6.02/-8.87	-13.23/-18.66	-18.86/-12.21	-8.45/-5.86	-3.93/-2.51	-1.41/-0.61	-0.01/0.44	0.73/0.8	0.68/0.43	0.07/-0.42	-1.07/-1.92	-2.95/-4.19	-5.65/-7.4	-9.79/-12.52
Θ(15°)	-7.88/-8.22	-7.51/-6.03	-4.36/-2.85	-1.59/-0.6	0.05/0.48	0.66/0.6	0.31/-0.13	-0.73/-1.43	-2.22/-2.95	-3.71/-4.68	-5.94/-7.53	-9.23/-10.92	-11.62/-10.54	-8.5/-6.32	-4.31/-2.58	-1.28/-0.28	0.44/0.83	0.96/0.83	0.51/0.06	-0.51/-1.14	-1.79/-2.44	-3.2/-4.04	-4.86/-5.56	-6.35/-7.21
Θ(22.5°)	-4.84/-5.25	-5.28/-4.52	-3.23/-1.86	-0.71/0.13	0.57/0.73	0.55/0.12	-0.57/-1.47	-2.49/-3.5	-4.34/-4.91	-5.29/-5.56	-5.81/-6.03	-6.19/-6.49	-6.77/-6.94	-6.83/-6	-4.47/-2.74	-1.09/0.16	1.06/1.5	1.48/1.15	0.58/-0.14	-1.02/-1.92	-2.71/-3.44	-4.08/-4.59	-4.8/-4.74	-4.61/-4.59
Θ(30°)	-3.06/-3.4	-3.76/-3.59	-2.69/-1.38	-0.16/0.68	0.98/0.82	0.18/-0.87	-2.21/-3.64	-5.05/-6.15	-6.75/-6.81	-6.51/-5.93	-5.25/-4.57	-3.89/-3.41	-3.23/-3.4	-4.04/-4.86	-4.98/-3.52	-1.44/0.35	1.65/2.26	2.26/1.79	1.04/0.13	-0.86/-1.81	-2.66/-3.44	-4.08/-4.42	-4.37/-4.02	-3.49/-3.12
Θ(37.5°)	-2.63/-2.77	-3.21/-3.44	-2.83/-1.47	0/1.04	1.36/1	-0.06/-1.64	-3.37/-4.74	-5.52/-5.86	-6.01/-5.98	-5.6/-4.93	-3.95/-2.85	-1.85/-1.05	-0.68/-0.76	-1.46/-2.74	-3.95/-3.69	-1.82/0.16	1.6/2.29	2.35/1.9	1.14/0.29	-0.52/-1.19	-1.69/-2.16	-2.71/-3.31	-3.7/-3.72	-3.34/-2.85
Θ(45°)	-2.79/-2.68	-3.17/-3.78	-3.62/-2.14	-0.26/1.13	1.63/1.2	-0.08/-1.87	-3.31/-3.69	-3.47/-3.25	-3.23/-3.26	-3.18/-2.86	-2.27/-1.53	-0.78/-0.03	0.55/0.76	0.46/-0.4	-1.66/-2.36	-1.51/-0.01	1.3/2.01	2.11/1.72	1.04/0.3	-0.3/-0.67	-0.88/-1.15	-1.65/-2.54	-3.58/-4.17	-4.04/-3.36
Θ(52.5°)	-3.17/-2.72	-3.1/-3.89	-3.99/-2.41	-0.13/1.54	2.09/1.48	-0.14/-2.2	-3.38/-3.17	-2.57/-2.17	-1.88/-1.67	-1.52/-1.25	-0.75/-0.36	-0.15/0.08	0.45/0.75	0.63/0.02	-0.81/-1.15	-0.53/0.56	1.54/2.05	2.03/1.57	0.9/0.32	-0.08/-0.34	-0.57/-0.88	-1.53/-2.66	-4.04/-5.01	-5.03/-4.14
Θ(60°)	-3.58/-2.87	-3/-3.6	-3.84/-2.63	-0.38/1.38	1.79/0.84	-1.26/-3.77	-4.77/-4.17	-3.44/-2.95	-2.31/-1.61	-1.21/-0.88	-0.09/0.58	0.68/0.42	0.29/0.4	0.43/0.06	-0.7/-1.22	-0.8/0.2	1.14/1.56	1.41/0.87	0.33/0.02	-0.06/-0.06	-0.2/-0.69	-1.53/-2.73	-4.11/-5.22	-5.54/-4.65
Θ(67.5°)	-4.33/-3.28	-2.96/-3.3	-3.88/-3.36	-1.33/0.48	0.78/-0.55	-2.99/-5.09	-5.05/-4.32	-4.13/-4.12	-3.5/-2.56	-2.07/-1.66	-0.52/0.53	0.78/0.54	0.4/0.5	0.52/0.19	-0.51/-1.29	-1.56/-1.04	-0.25/0.12	-0.03/-0.46	-0.84/-0.96	-0.69/-0.29	-0.18/-0.6	-1.48/-2.67	-4.04/-5.31	-5.98/-5.45
Θ(75°)	-5.59/-4.37	-3.84/-4.14	-4.79/-4.65	-2.57/-0.42	0.1/-1.11	-3.21/-4.53	-4.37/-4.12	-4.61/-5.31	-5.14/-4.36	-3.9/-3.78	-2.55/-1.09	-0.7/-1	-1.21/-0.97	-0.56/-0.29	-0.33/-0.77	-1.37/-1.61	-1.32/-1.11	-1.3/-1.83	-2.24/-2.23	-1.76/-1.2	-0.98/-1.4	-2.44/-3.88	-5.32/-6.51	-7.17/-6.78
Θ(82.5°)	-6.42/-5	-4.36/-4.36	-4.64/-4.49	-2.65/-0.68	-0.28/-1.53	-3.48/-4.41	-4.26/-4.34	-5.33/-6.08	-5.37/-4.32	-4.14/-4.25	-2.82/-1.53	-1.48/-2.22	-2.79/-2.92	-2.63/-2.16	-1.76/-1.6	-1.61/-1.66	-1.71/-1.88	-2.37/-3.12	-3.59/-3.42	-2.79/-2.32	-2.33/-3.03	-4.47/-6.13	-7.3/-8.03	-8.33/-7.76
Θ(90°)	-6.8/-4.79	-3.85/-3.84	-4.19/-4.5	-3.29/-1.42	-0.88/-1.93	-3.89/-5.44	-6.2/-7.18	-9.58/-11.51	-9.53/-6.91	-5.83/-5.85	-4.54/-2.97	-2.54/-2.76	-2.99/-3.06	-3.02/-2.86	-2.64/-2.31	-2.23/-2.5	-3.03/-3.42	-4.04/-4.87	-5.16/-4.44	-3.39/-2.46	-2.1/-2.67	-4.2/-5.81	-6.91/-8.12	-9.04/-8.64
Θ(97.5°)	-6.81/-4.33	-3.32/-3.55	-4.29/-5.16	-4.36/-2.38	-1.82/-2.93	-5.14/-7.19	-8.29/-9.57	-10.89/-9.33	-6.77/-5.22	-5.09/-5.57	-4.63/-3.85	-4.67/-6	-6.22/-5.66	-4.79/-3.85	-2.99/-2.19	-1.9/-2.41	-3.2/-3.72	-4.54/-5.72	-6.4/-5.76	-4.36/-2.84	-1.97/-2.43	-4.46/-6.73	-8.07/-9.4	-10.59/-9.64
Θ(105°)	-6.19/-4.52	-4.03/-4.64	-5.98/-7.97	-6.8/-3.39	-2.07/-2.6	-4.28/-6.27	-7.66/-8.58	-8.63/-6.95	-4.99/-3.86	-4.13/-5.52	-5.11/-3.49	-3.78/-5.76	-7.46/-8.03	-7.87/-7.33	-5.74/-3.62	-2.38/-2.34	-2.93/-3.54	-4.58/-6.03	-7.15/-7.08	-6.09/-4.49	-3.18/-3.43	-5.49/-8.13	-8.9/-8.95	-9.35/-8.45
Θ(112.5°)	-4.99/-4.46	-5.12/-6.66	-8.74/-10.95	-8.07/-4.01	-2.65/-3.35	-5.55/-8.7	-10.8/-10.09	-7.69/-5.62	-4.59/-5	-7.36/-9.54	-6.76/-5.01	-5.61/-7.18	-8.03/-8.27	-8.94/-10.21	-9.83/-7.08	-4.81/-3.91	-3.8/-4.13	-4.89/-6.07	-7.63/-8.74	-9.12/-8.5	-6.98/-6.41	-7.36/-9.35	-10.49/-9.47	-7.89/-6.21
Θ(120°)	-4.75/-5.16	-6.77/-9.45	-12.86/-18.48	-13.57/-6.89	-4.49/-4.59	-6.51/-9.3	-10.04/-7.97	-5.84/-4.5	-4.09/-4.99	-7.46/-7.81	-5.13/-4.41	-5.85/-8.14	-8.75/-8.13	-7.41/-7.38	-8.42/-9.44	-8.76/-7.69	-7.03/-6.64	-6.34/-6.49	-7.15/-7.77	-8.19/-8.62	-8.09/-7	-6.33/-6.86	-7.71/-7.18	-5.9/-5.04
Θ(127.5°)	-9.01/-8.62	-10.14/-14.51	-19.21/-17.26	-11.85/-7.21	-5.32/-5.63	-8.04/-12.46	-14.48/-10.87	-8.52/-7.82	-8.31/-9.91	-10.98/-7.9	-5.71/-6.03	-8.56/-11.47	-11/-8.9	-7.5/-7.78	-10.03/-11.75	-10.13/-8.49	-7.55/-7.08	-7.02/-7.72	-9.13/-10.36	-11.37/-12.71	-13.5/-12.19	-10.32/-9.96	-11.2/-12.12	-11.3/-10.09
Θ(135°)	-8.52/-8.06	-9.28/-12.66	-19.24/-17.45	-18.54/-14.08	-12.08/-13.09	-18.14/-18.31	-17.28/-12.74	-11.22/-11.76	-13.33/-14.3	-12.48/-9.73	-8.46/-9.26	-11.88/-14.4	-12.02/-8.52	-6.53/-6.82	-10.05/-18.36	-18.44/-11.08	-8.4/-7.59	-7.57/-7.91	-8.31/-8.55	-8.65/-8.78	-8.94/-8.87	-7.93/-7.19	-7.7/-9.23	-10.17/-9.43
Θ(142.5°)	-14.14/-15.64	-17.74/-18.7	-18.45/-16.88	-15.11/-15.33	-16.74/-18.81	-17.92/-19.06	-17.18/-15.8	-16.15/-18.26	-17.25/-19.15	-17.17/-14.3	-13.11/-14.15	-18.27/-19.01	-14.99/-9.47	-7.28/-7.16	-8.93/-12.95	-18.31/-18.83	-18.73/-16.86	-15.68/-14.62	-13.61/-12.63	-11.7/-10.76	-10.06/-9.54	-8.71/-7.96	-8.16/-9.47	-11.22/-12.61
Θ(150°)	-13.81/-12.2	-11.43/-11.41	-11.76/-12.2	-12.7/-13.87	-15.78/-17.78	-18.05/-16.7	-15.47/-14.7	-13.92/-12.84	-12.29/-12.82	-13.77/-13.87	-13.23/-13.3	-14.72/-18.51	-18.77/-18.12	-16.81/-15.73	-16.69/-18.28	-18.45/-17.47	-16.53/-15.81	-14.92/-14.34	-13.74/-12.86	-11.95/-11.2	-10.69/-10.94	-12.05/-13.7	-15.64/-17.45	-17.81/-16.07
Θ(157.5°)	-7.7/-7.24	-7.41/-8.23	-9.53/-11.05	-12.62/-13.89	-13.78/-12.12	-10.04/-8.26	-6.91/-5.82	-4.98/-4.44	-4.37/-4.97	-6.23/-7.85	-9.71/-12.07	-15.23/-18.51	-19.06/-17.22	-17.94/-18.67	-18.36/-18.58	-19.12/-16.85	-15.86/-15.64	-14.84/-13.49	-12.2/-11.02	-10.01/-9.08	-8.35/-8.12	-8.67/-9.74	-10.5/-10.37	-9.51/-8.47
Θ(165°)	-8.13/-8.11	-8.65/-9.58	-10.67/-11.55	-12.13/-12.13	-11.45/-10.08	-8.36/-6.62	-5.09/-3.9	-3.03/-2.51	-2.39/-2.8	-3.78/-5.21	-7.1/-9.44	-12.47/-16.94	-18.05/-18.37	-18.95/-19.16	-19.13/-19.29	-18.01/-19.23	-17.93/-18.12	-19.4/-16.45	-14.87/-13.74	-12.57/-11.4	-10.44/-9.95	-10.02/-10.29	-10.19/-9.73	-9.06/-8.41
Θ(172.5°)	-13.9/-14.37	-15.16/-16	-16.4/-16.11	-15.55/-14.81	-14.04/-12.91	-11.43/-9.55	-7.94/-6.68	-5.79/-5.32	-5.25/-5.64	-6.5/-7.76	-9.47/-11.6	-14.03/-16.71	-18.75/-18	-17.11/-17.18	-18.28/-18.63	-18.54/-17.71	-18.25/-18.95	-18.79/-16.8	-15.87/-15.21	-14.47/-13.63	-13.11/-12.89	-13.1/-13.47	-13.69/-13.75	-13.73/-13.54
Θ(180°)	-17.61/-18.96	-17.66/-17.79	-18.68/-17.55	-18.54/-18.65	-17.92/-17.89	-18.41/-18.33	-19.5/-17.98	-16.66/-15.89	-15.86/-16.42	-17.46/-18.87	-17.56/-17.89	-18.79/-18.69	-18.53/-19.22	-19.14/-18.75	-17.74/-17.5	-17.63/-17.53	-19.17/-18.54	-18.24/-18.42	-17.61/-18.18	-19.43/-17.6	-19.39/-17.53	-18.9/-17.83	-17.78/-18.03	-19.12/-18.62
Freq(Hz)	2.4835G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.54/-0.7	-0.98/-1.32	-1.86/-2.67	-3.8/-5.28	-7.09/-9.54	-12.61/-16.38	-17.45/-13.9	-10.29/-7.8	-5.81/-4.29	-3.15/-2.31	-1.67/-1.26	-1.07/-1.05	-1.11/-1.27	-1.52/-1.89	-2.52/-3.38	-4.53/-5.88	-7.73/-10.23	-13.37/-16.07	-17.34/-15.65	-12.42/-9.44	-7.06/-5.19	-3.71/-2.52	-1.58/-0.89	-0.5/-0.37
Θ(7.5°)	-0.25/-0.3	-0.43/-0.67	-1.07/-1.74	-2.71/-4.04	-5.59/-7.75	-10.41/-14.64	-18.68/-18.14	-14.32/-10.25	-7.36/-5.19	-3.56/-2.37	-1.54/-1.05	-0.83/-0.82	-1.03/-1.33	-1.77/-2.36	-3.18/-4.29	-5.73/-7.49	-9.77/-12.45	-13.52/-12.2	-10.56/-9.14	-7.81/-6.6	-5.48/-4.47	-3.47/-2.54	-1.71/-1.06	-0.64/-0.4
Θ(15°)	-1.12/-0.8	-0.59/-0.47	-0.58/-1.07	-1.94/-3.22	-4.85/-7	-9.76/-13.33	-16.06/-14.14	-11.12/-9.01	-7.25/-5.7	-4.35/-3.3	-2.51/-1.98	-1.71/-1.59	-1.6/-1.74	-1.99/-2.39	-3.09/-4.2	-5.85/-8.1	-11.4/-14.57	-12.9/-9.77	-7.81/-6.55	-5.69/-5.1	-4.71/-4.36	-4.02/-3.55	-3.01/-2.46	-1.93/-1.42
Θ(22.5°)	-2.79/-1.95	-1.15/-0.53	-0.29/-0.56	-1.4/-2.84	-4.78/-7.57	-11.38/-14.29	-12.15/-9.22	-7.25/-6.11	-5.38/-4.83	-4.34/-3.86	-3.44/-3.08	-2.81/-2.54	-2.34/-2.17	-2.1/-2.28	-2.84/-3.86	-5.6/-8.23	-12.37/-16.12	-12.71/-9.18	-7.31/-6.38	-5.97/-5.83	-5.78/-5.73	-5.55/-5.3	-4.99/-4.66	-4.2/-3.52
Θ(30°)	-5.38/-3.89	-2.23/-1	-0.35/-0.38	-1.13/-2.7	-5.11/-9.05	-15.48/-16.3	-10.88/-7.99	-6.25/-5.24	-4.68/-4.39	-4.24/-4.01	-3.63/-3.22	-2.97/-2.87	-2.84/-2.7	-2.44/-2.23	-2.27/-2.87	-4.31/-6.79	-11.17/-17.56	-15.43/-10.92	-8.8/-8.13	-8.14/-8.35	-8.23/-7.55	-6.55/-5.79	-5.47/-5.67	-6.1/-6.11
Θ(37.5°)	-8.33/-6.57	-3.99/-2.03	-0.91/-0.67	-1.34/-3.07	-6.07/-11.66	-18.63/-16.76	-11.39/-9.05	-7.51/-6.32	-5.49/-4.95	-4.54/-3.97	-3.26/-2.59	-2.34/-2.53	-3.01/-3.31	-3.07/-2.47	-2.11/-2.32	-3.43/-5.68	-9.77/-17.37	-18.83/-14.48	-11.82/-11.44	-12.54/-13.77	-12.06/-8.85	-6.32/-4.81	-4.27/-4.63	-5.8/-7.52
Θ(45°)	-9.23/-8.58	-5.74/-3.36	-1.82/-1.29	-1.82/-3.58	-6.79/-12.19	-17.63/-16.19	-15.27/-14.59	-12.23/-9.86	-8.22/-7.34	-6.75/-6.03	-4.93/-3.67	-2.78/-2.64	-3.33/-4.33	-4.44/-3.35	-2.23/-1.87	-2.64/-4.71	-8.73/-16.07	-17.96/-18.19	-15.22/-15.63	-18.12/-18.09	-16.65/-10.51	-7.06/-5.15	-4.32/-4.41	-5.45/-7.44
Θ(52.5°)	-8.72/-8.61	-6.49/-4.23	-2.49/-1.8	-2.24/-4.08	-7.35/-11.99	-14.75/-16.35	-18.75/-17.67	-14.19/-10.56	-9.01/-8.52	-8.33/-7.81	-6.55/-4.8	-3.38/-3.03	-4.02/-5.97	-6.55/-4.61	-2.74/-2.13	-2.98/-5.32	-9.72/-17.97	-18.07/-18.68	-16.74/-18.29	-19.3/-18.97	-17.71/-11.86	-8.34/-6.25	-5.22/-5.11	-5.8/-7.15
Θ(60°)	-7.33/-7.75	-6.8/-5.21	-3.71/-3.03	-3.58/-5.79	-10.09/-16.61	-18.49/-18.85	-17.92/-19.06	-12.67/-10.17	-9.38/-9.24	-9.15/-8.78	-7.52/-5.32	-3.17/-2.08	-2.52/-4.59	-7.74/-7.06	-4.21/-3.1	-3.91/-6.41	-11.19/-18.81	-18.27/-18.85	-17.86/-18.45	-18.73/-19.04	-14.87/-11.06	-8.13/-6.11	-4.91/-4.53	-4.8/-5.63
Θ(67.5°)	-5.28/-6.31	-6.38/-5.69	-4.61/-3.91	-4.73/-8.08	-14.64/-14.5	-11.35/-12.84	-19.27/-18.19	-12.02/-9.9	-9.81/-9.24	-8.49/-8.84	-8.92/-5.68	-2.11/-0.26	-0.38/-2.35	-5.18/-4.69	-2.51/-1.95	-3.17/-6.04	-11.34/-17.9	-18.05/-19.13	-17.12/-17.51	-15.48/-13.31	-11.56/-9.73	-7.78/-6.28	-5.01/-4.38	-4.59/-5.48
Θ(75°)	-7.72/-8.41	-8.26/-7.8	-6.48/-5.13	-5.24/-7.45	-10.53/-10.34	-9.03/-9.88	-14.2/-18.61	-13.15/-10.32	-10.16/-8.51	-6.35/-5.96	-7.78/-10.46	-6.59/-3.02	-2.28/-3.8	-6.45/-5.25	-2.69/-2	-3.13/-6.09	-11.32/-18.7	-18.28/-19	-16.75/-14.48	-13.53/-13.34	-13.72/-13.4	-11.5/-9.35	-7.32/-5.94	-5.69/-6.55
Θ(82.5°)	-8.27/-7.79	-7.44/-7.46	-6.7/-5.51	-5.7/-8.21	-12.13/-12.14	-10.33/-11.19	-16.77/-18.44	-11.81/-10.27	-12.73/-10.83	-6.72/-5.67	-7.36/-11.73	-8.56/-4.65	-4.29/-6.84	-9.85/-6.06	-2.99/-2.22	-3.5/-6.71	-12.14/-17.9	-17.97/-18.85	-17.47/-17.99	-17.17/-18.1	-18.07/-18.78	-15.25/-12.41	-10.04/-8.47	-7.86/-8.02
Θ(90°)	-10.4/-9.01	-8.01/-7.97	-7.78/-7.21	-7.81/-10.79	-14.16/-11.49	-9.09/-9.34	-13.33/-19.04	-14.51/-12.58	-18.39/-12.02	-5.96/-4.36	-5.62/-10.59	-12.54/-6.44	-5.27/-7.61	-13.41/-9.13	-4.36/-3.03	-4.23/-7.54	-13.07/-18.07	-17.39/-18.65	-17.88/-16.93	-15.1/-15.77	-18.58/-18.78	-19.23/-16.99	-13.74/-11.76	-11.06/-11.02
Θ(97.5°)	-11.43/-9.47	-8.13/-8.17	-8.53/-8.53	-9.72/-13.26	-14.92/-11.33	-9.33/-9.84	-14.59/-17.92	-13.35/-13.05	-18.95/-10.74	-5.52/-4.49	-6.37/-13.44	-11.4/-5.68	-5.26/-8.29	-14.92/-10.4	-5.7/-4.86	-6.84/-11.13	-16.71/-17.77	-18.58/-18.01	-16.74/-15.2	-15.24/-17.81	-18.58/-18.85	-18.15/-16.99	-14.83/-12.58	-11.86/-12.07
Θ(105°)	-11.74/-10.65	-10.09/-10.21	-9.89/-9.38	-10.1/-12.04	-11.19/-8.97	-8.47/-10.53	-17.06/-19.63	-11.79/-11.37	-18.27/-11.77	-6.02/-4.43	-5.42/-11.42	-17.61/-7.3	-5.98/-8.11	-12.62/-10.29	-6.39/-5.85	-8.13/-13.36	-19.16/-18.67	-18.78/-18.36	-14.87/-13.5	-14.07/-16.35	-18.23/-18.87	-18.07/-17.36	-16.13/-13.49	-12.1/-12.11
Θ(112.5°)	-11.14/-9.81	-8.99/-8.5	-7.73/-7.21	-7.57/-8.41	-7.77/-6.4	-6.47/-9.09	-17.66/-18.2	-10.42/-10.05	-16.17/-15.64	-8.24/-5.74	-6.67/-13.96	-15.15/-8.2	-8.1/-12.07	-16.32/-9.02	-5.65/-5.04	-6.59/-10.38	-17.26/-18.05	-18.74/-18.36	-14.97/-14.18	-15.14/-16.84	-18.61/-18.74	-17.15/-18.03	-17.45/-17.25	-14.71/-12.88
Θ(120°)	-11/-9.21	-7.84/-7.11	-6.72/-6.75	-7.4/-8.49	-8.43/-7.35	-7.37/-9.85	-17.43/-17.86	-11.84/-11.08	-16.91/-18.4	-9.15/-6.08	-7.11/-14.73	-14.08/-7.78	-7.37/-10.43	-18.65/-15.96	-8.84/-6.71	-7.6/-11.26	-17.31/-17.99	-17.66/-16.67	-13.99/-12.76	-12.77/-13.62	-14.6/-17.34	-17.83/-18.46	-14.83/-14.98	-14.27/-12.65
Θ(127.5°)	-11.02/-9.16	-7.69/-6.96	-7.12/-8.29	-10.27/-11.92	-10.38/-8.43	-8.56/-11.86	-16.39/-11.79	-8.75/-9.21	-15.17/-18.19	-9/-6.78	-9.39/-19.21	-10.89/-7.24	-7.18/-9.08	-13.02/-14.43	-9.92/-8.6	-11.33/-19.06	-18.01/-18.48	-17.81/-18.61	-18.93/-13.87	-11.83/-11.4	-11.6/-13.5	-17.67/-18.04	-14.85/-13.97	-14.13/-12.88
Θ(135°)	-13.11/-14.27	-13.84/-11.31	-9.72/-9.44	-9.35/-8.06	-6.04/-4.54	-4.3/-5.39	-7.23/-7.99	-7.62/-8.4	-12.43/-18.09	-12.43/-9.36	-11.39/-18.29	-13.61/-9.98	-9.12/-9.66	-11.37/-11.13	-8.07/-6.83	-7.84/-9.79	-10.65/-10.55	-11.44/-14.48	-17.93/-14.9	-12.28/-11.6	-12.13/-14.01	-17.91/-17.77	-14.57/-13.76	-14.07/-13.63
Θ(142.5°)	-17.48/-18.71	-13.24/-8.6	-6.1/-5.25	-5.23/-5.25	-4.92/-4.55	-4.76/-5.74	-7.28/-8.52	-9.27/-11.04	-15.61/-18.44	-13.79/-11.81	-13.29/-15.62	-13.64/-11.2	-10.16/-10.61	-12.05/-11.91	-10.17/-9.63	-10.48/-11.64	-12.04/-12.18	-13.81/-17.78	-19.3/-14.52	-11.57/-10.4	-10.27/-10.97	-12.65/-15.14	-17.72/-19.18	-18.98/-17.99
Θ(150°)	-12.86/-10.15	-7.6/-5.62	-4.5/-4.43	-5.27/-6.81	-8.53/-10.15	-11.26/-11.78	-11.55/-11.13	-11.57/-13.73	-19.49/-17.46	-17.96/-14.95	-14.59/-15.22	-14.92/-13.75	-13.02/-12.94	-12.69/-11.65	-10.89/-10.95	-11.24/-10.83	-10.07/-10.18	-11.55/-14.1	-16.99/-17.84	-15.68/-13.73	-12.87/-13.04	-14.23/-16.96	-19.08/-17.86	-18.7/-16.61
Θ(157.5°)	-14.59/-12.2	-10.25/-9	-8.56/-9.31	-11.55/-16.02	-18.27/-17.83	-12.98/-10.54	-9.54/-9.6	-10.87/-13.77	-19.15/-17.26	-18.45/-18.95	-18.27/-19.07	-18.48/-19.01	-18.89/-17.49	-16.24/-13.92	-12.6/-11.56	-10.32/-8.99	-8.12/-8.05	-8.43/-9.13	-10.07/-11.36	-12.51/-13.26	-13.86/-14.72	-15.84/-17.59	-17.58/-17.87	-19.13/-16.13
Θ(165°)	-17.85/-18.36	-16.54/-15.4	-15.49/-17.28	-18.32/-18.81	-16.62/-12.2	-9.58/-8.28	-7.91/-8.39	-9.7/-12.17	-16.51/-18.06	-18.63/-18.24	-18.66/-17.91	-18.47/-18.48	-18.44/-17.16	-18.67/-17.42	-15.2/-13.19	-11.44/-10	-9.07/-8.65	-8.58/-8.76	-9.42/-10.38	-11.4/-12.42	-13.36/-14.45	-15.77/-17.74	-18.14/-18.71	-18.81/-18.82
Θ(172.5°)	-17.63/-17.44	-18.73/-17.37	-18.12/-18.7	-18.26/-16.02	-13.51/-11.67	-10.45/-9.81	-9.95/-10.75	-12.23/-14.71	-17.68/-19.4	-19.04/-18.57	-18.56/-17.91	-18.65/-17.83	-18.85/-19.01	-17.82/-18.61	-16.37/-14.53	-13.03/-11.94	-11.28/-10.87	-10.66/-10.87	-11.56/-12.41	-13.39/-14.39	-15.44/-16.7	-18.29/-19.12	-19.13/-17.73	-18.85/-19.08
Θ(180°)	-17.61/-18.29	-19.03/-18.25	-19.15/-18.95	-18.11/-17.86	-16.45/-15.87	-15.66/-16.05	-16.9/-18.33	-19.36/-18.25	-18.14/-17.99	-17.86/-18.03	-18.84/-18	-18.47/-17.93	-18.56/-18.48	-19.3/-18.1	-17.15/-16.22	-15.59/-15.41	-15.78/-15.99	-16.37/-16.98	-18.12/-19.1	-18.92/-17.35	-18.41/-18.34	-17.58/-18.94	-17.52/-17.88	-18.48/-18.49
Freq(Hz)	2.4835G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.64/-18.56	-12.23/-8.55	-6.02/-4.13	-2.67/-1.6	-0.91/-0.44	-0.16/-0.06	-0.06/-0.09	-0.22/-0.52	-0.99/-1.64	-2.62/-3.94	-5.59/-7.49	-9.5/-11.43	-12.41/-11.89	-10.12/-8.08	-6.03/-4.33	-2.85/-1.79	-1.06/-0.53	-0.17/-0.03	-0.07/-0.24	-0.46/-0.77	-1.29/-2.05	-3.17/-4.66	-6.48/-8.66	-11.62/-16.27
Θ(7.5°)	-10.92/-11.17	-10.02/-8.19	-6.2/-4.46	-3/-1.84	-1.07/-0.54	-0.19/-0.03	0.09/0.11	-0.04/-0.37	-0.85/-1.56	-2.69/-4.26	-6.4/-9.37	-13.63/-17.45	-18.7/-14.36	-10.18/-7.31	-5.18/-3.45	-2.09/-1.13	-0.53/-0.25	-0.16/-0.17	-0.33/-0.53	-0.83/-1.18	-1.65/-2.3	-3.2/-4.45	-5.89/-7.3	-8.73/-10.04
Θ(15°)	-6.2/-6.68	-7.1/-6.9	-5.86/-4.29	-2.71/-1.43	-0.55/0.03	0.32/0.41	0.35/0.17	-0.23/-0.71	-1.31/-2.01	-2.96/-4.13	-5.69/-7.66	-10.06/-13.21	-16.13/-15.3	-11.58/-8.05	-5.11/-2.74	-1.08/0.08	0.81/1.01	0.82/0.41	-0.13/-0.72	-1.33/-1.98	-2.61/-3.24	-3.88/-4.61	-5.32/-5.73	-5.86/-6
Θ(22.5°)	-3.57/-3.87	-4.55/-5.13	-4.94/-3.69	-2.06/-0.65	0.26/0.76	0.89/0.73	0.38/-0.18	-0.89/-1.6	-2.32/-2.94	-3.58/-4.23	-4.9/-5.6	-6.39/-7.45	-8.52/-9.7	-9.97/-7.92	-4.87/-2.17	-0.03/1.35	2.08/2.24	1.92/1.22	0.34/-0.54	-1.45/-2.33	-3.21/-4.06	-4.8/-5.3	-5.35/-4.96	-4.31/-3.74
Θ(30°)	-2.24/-2.26	-2.78/-3.57	-3.99/-3.21	-1.61/-0.1	0.87/1.3	1.21/0.72	-0.04/-1.02	-2.04/-2.91	-3.57/-3.96	-4.13/-4.15	-3.97/-3.72	-3.5/-3.43	-3.58/-4.23	-5.65/-6.87	-5.51/-2.39	0.27/1.97	2.86/3.06	2.7/1.91	0.92/-0.02	-0.82/-1.55	-2.3/-3.25	-4.33/-5.23	-5.48/-4.88	-3.76/-2.75
Θ(37.5°)	-2.28/-1.91	-2.09/-2.75	-3.41/-2.98	-1.39/0.3	1.34/1.7	1.38/0.47	-0.78/-2.25	-3.51/-4.35	-4.72/-4.66	-4.27/-3.62	-2.72/-1.89	-1.28/-0.87	-0.77/-1.26	-2.55/-4.39	-4.81/-2.49	0.27/2.05	2.97/3.12	2.67/1.83	0.84/-0.05	-0.64/-0.95	-1.22/-1.7	-2.5/-3.54	-4.53/-4.83	-4.19/-3.11
Θ(45°)	-3.32/-2.34	-2.05/-2.46	-3.2/-3.05	-1.5/0.37	1.54/1.85	1.32/0.13	-1.38/-2.73	-3.57/-3.94	-4.02/-3.95	-3.74/-3.15	-2.09/-1.03	-0.25/0.36	0.79/0.75	0.05/-1.33	-2.77/-2.31	-0.21/1.48	2.33/2.35	1.77/0.83	-0.22/-1.01	-1.31/-1.11	-0.77/-0.67	-1.07/-1.97	-3.36/-4.77	-5.35/-4.55
Θ(52.5°)	-4.52/-2.95	-2.17/-2.3	-2.93/-2.95	-1.42/0.58	1.81/2.01	1.23/-0.19	-1.64/-2.58	-2.78/-2.68	-2.42/-2.35	-2.49/-2.23	-1.33/-0.42	0.12/0.57	1.01/1.17	0.71/-0.29	-1.27/-1	0.43/1.62	2.04/1.73	0.85/-0.33	-1.44/-2.05	-2.03/-1.61	-1.1/-0.77	-0.96/-1.78	-3.19/-4.85	-6.26/-6.06
Θ(60°)	-5.25/-3.51	-2.42/-2.2	-2.56/-2.72	-1.57/0.36	1.53/1.55	0.43/-1.37	-3.01/-3.83	-3.9/-3.43	-2.56/-1.9	-1.87/-1.85	-1.07/-0.16	0.17/0.19	0.4/0.67	0.55/-0.07	-0.88/-0.75	0.55/1.66	1.98/1.41	0.2/-1.25	-2.23/-2.39	-2.08/-1.69	-1.46/-1.41	-1.73/-2.45	-3.55/-4.83	-6.22/-6.54
Θ(67.5°)	-5.9/-4.32	-2.8/-2.12	-2.25/-2.48	-1.8/-0.25	0.64/0.23	-1.41/-3.62	-5.11/-5.58	-5.59/-5.03	-3.8/-2.73	-2.5/-2.48	-1.49/-0.28	0.19/0.2	0.29/0.47	0.39/-0.18	-1.02/-1.13	-0.12/0.76	0.79/-0.05	-1.54/-2.9	-3.27/-2.79	-2.03/-1.46	-1.29/-1.51	-2/-2.53	-3.17/-4.04	-5.2/-6.09
Θ(75°)	-6.91/-5.55	-3.68/-2.69	-2.67/-3.2	-3.12/-1.7	-0.81/-1.33	-2.99/-5.01	-5.95/-6.2	-6.66/-6.74	-5.76/-4.61	-4.33/-4.66	-3.72/-1.9	-0.99/-0.89	-0.89/-0.63	-0.32/-0.27	-0.64/-0.87	-0.53/-0.22	-0.51/-1.64	-3.43/-4.8	-4.44/-3.38	-2.43/-1.69	-1.35/-1.63	-2.21/-2.76	-3.37/-4.12	-5.17/-6.46
Θ(82.5°)	-8.12/-6.86	-4.9/-3.61	-3.37/-4.05	-4.17/-2.5	-1.5/-2.06	-3.63/-5.13	-5.62/-5.95	-6.87/-7.19	-5.93/-4.88	-5.25/-6.17	-4.82/-2.74	-2.09/-2.64	-3.28/-3.27	-2.65/-2.16	-1.76/-1.25	-0.71/-0.56	-1.09/-2.5	-4.56/-5.91	-5.12/-3.81	-2.89/-2.39	-2.36/-2.91	-3.76/-4.52	-5.14/-5.59	-6.13/-7.26
Θ(90°)	-8.62/-6.88	-4.64/-3.39	-3.01/-3.76	-4.49/-3.16	-1.95/-2.34	-3.75/-5.29	-6.3/-7.19	-8.97/-10.04	-7.84/-5.92	-6.2/-7.89	-7.05/-4.53	-3.19/-3.11	-3.65/-3.94	-3.98/-4.03	-3.76/-2.94	-2.05/-1.71	-2.4/-4.17	-6.6/-8.04	-6.44/-4.5	-3.39/-2.91	-3.08/-3.9	-4.84/-5.48	-6.08/-6.69	-7.04/-7.81
Θ(97.5°)	-8.8/-5.98	-3.9/-3.07	-2.9/-3.96	-5.32/-4.19	-2.87/-3.29	-5/-6.96	-8.6/-10.29	-12.9/-11.54	-7.43/-5.34	-5.8/-7.25	-6.54/-5.88	-6/-6.06	-5.97/-5.58	-5.1/-4.51	-3.76/-2.81	-2.2/-2.39	-3.63/-5.48	-7.81/-10.13	-8.49/-5.83	-4.16/-3.05	-2.62/-3.19	-4.42/-5.43	-6.47/-7.84	-8.86/-9.42
Θ(105°)	-7.95/-5.62	-4.27/-3.96	-4.15/-5.67	-7.87/-5.59	-3.24/-3.03	-4.44/-6.46	-8.47/-10.34	-11.34/-9.01	-5.55/-3.66	-3.93/-5.64	-5.45/-4.55	-5.31/-6.85	-7.89/-8.44	-8.56/-7.79	-5.79/-3.49	-2.28/-2.44	-3.75/-5.27	-7.18/-9.47	-9.02/-6.82	-5.3/-3.79	-2.75/-3.2	-5.21/-6.95	-7.46/-7.96	-8.95/-9.41
Θ(112.5°)	-7.09/-5.76	-5.41/-5.95	-6.76/-8.67	-10.1/-5.85	-3.27/-3.03	-4.58/-7.42	-11.09/-14.39	-12.48/-8.5	-5.74/-4.96	-6.73/-8.8	-6.63/-5.39	-6.14/-7.1	-7.76/-8.76	-10.01/-11.01	-9.01/-5.34	-3.24/-2.98	-3.89/-5.17	-6.92/-9.19	-10.28/-9.48	-8.76/-7.27	-5.54/-5.52	-7.49/-9.69	-9.79/-9.07	-8.91/-8.44
Θ(120°)	-5.65/-5.75	-6.7/-8.51	-10.57/-13.82	-16.42/-8.61	-4.92/-4.24	-5.6/-8.87	-13.56/-13.99	-10.13/-7.3	-5.6/-5.56	-7.38/-7.65	-5.34/-4.95	-6.77/-8.33	-8.5/-8.73	-8.55/-9.05	-11.01/-9.62	-6.72/-5.8	-6.17/-6.89	-7.47/-8.01	-8.3/-8.13	-8.57/-8.95	-8.07/-7.27	-7.7/-8.75	-9.22/-8.02	-6.65/-5.95
Θ(127.5°)	-8.49/-8.31	-9.23/-12.07	-17.51/-17.27	-15.98/-9.12	-6.04/-5.3	-6.62/-10.19	-17.55/-19.16	-14.33/-11.65	-10.3/-10.44	-10.65/-7.74	-5.8/-6.51	-9.57/-11.56	-10.71/-9.25	-8.15/-8.9	-11.6/-10.64	-8.02/-7.31	-7.54/-7.81	-8.09/-8.66	-9.66/-10.41	-11.34/-12.44	-12.05/-10.47	-9.43/-9.29	-9.9/-10.06	-9.26/-8.79
Θ(135°)	-8.2/-7.71	-8.45/-10.81	-15.8/-18.93	-18.97/-14.88	-11.83/-10.89	-12.16/-15.56	-18.24/-16	-14.57/-15.28	-16.71/-16.11	-12.86/-9.9	-8.55/-9.32	-12.1/-13.85	-11.45/-8.71	-7.46/-8.83	-15.17/-19.3	-11.76/-8.75	-7.62/-7.24	-7.28/-7.45	-7.68/-7.97	-8.52/-9.49	-10.55/-10.58	-9.24/-7.94	-7.86/-8.8	-9.66/-9.18
Θ(142.5°)	-11.07/-12.22	-14.65/-18.38	-17.87/-18.46	-15.88/-14.59	-15.13/-17.45	-19.17/-17.66	-17.47/-15.48	-15.22/-16.43	-18.07/-18.19	-16.45/-14.76	-14.25/-15.83	-18.63/-17.1	-11.57/-8.4	-7.48/-8.62	-12.38/-18.21	-17.59/-16.55	-13.68/-12.68	-12.13/-11.12	-9.85/-9.02	-8.62/-8.81	-9.19/-9.12	-8.34/-7.38	-7.09/-7.88	-9.19/-10.2
Θ(150°)	-16.06/-14.69	-13.83/-13.48	-13.63/-13.82	-13.96/-14.51	-15.6/-17	-16.55/-14.54	-12.95/-12.03	-11.53/-11.27	-11.72/-12.87	-14.47/-16.13	-18.09/-17.88	-19.17/-18.39	-18.51/-15.98	-14.83/-16.24	-18.52/-18.57	-17.26/-17.9	-16.27/-16.36	-16.59/-15.63	-13.97/-12.79	-12.13/-12.31	-13.12/-13.86	-14.18/-13.99	-14.18/-15.12	-16.33/-16.66
Θ(157.5°)	-8.61/-8.23	-8.51/-9.38	-10.89/-13.03	-15.61/-17.89	-17.88/-15.16	-12.13/-9.55	-7.62/-6.26	-5.36/-4.9	-5.05/-5.89	-7.36/-9.22	-11.66/-15.31	-18.48/-18.02	-19/-19	-16.63/-15.54	-15.31/-15.32	-15.04/-13.9	-13.37/-13.75	-14.32/-13.76	-12.45/-11.2	-10.37/-10.1	-10.01/-9.78	-9.77/-10.14	-10.6/-10.67	-10.12/-9.24
Θ(165°)	-8.65/-8.62	-9.26/-10.45	-12.08/-14.05	-15.91/-16.94	-16.05/-13.88	-11.24/-8.76	-6.75/-5.2	-4.11/-3.57	-3.59/-4.25	-5.48/-7.06	-9.07/-11.74	-15.62/-17.61	-18.95/-19.34	-15.63/-13.68	-12.82/-12.79	-13.44/-13.86	-14.76/-16.81	-19.58/-18.54	-18.18/-16.04	-14.34/-13.18	-12.07/-11.08	-10.38/-10.27	-10.45/-10.34	-9.67/-8.96
Θ(172.5°)	-13.66/-13.96	-14.85/-16.36	-17.86/-19	-17.72/-19.12	-18.11/-16.33	-14.04/-11.62	-9.57/-8.1	-7.14/-6.7	-6.95/-7.78	-9.14/-10.93	-13.14/-15.64	-18.11/-18.32	-17.42/-17.91	-18.09/-16.86	-16.05/-16.07	-16.93/-18.41	-17.86/-18.82	-18.47/-17.89	-18.23/-17.89	-17.99/-18.53	-17.62/-15.9	-14.76/-14.31	-14.28/-14.18	-13.91/-13.59
Θ(180°)	-19.23/-17.92	-19.1/-19	-17.31/-18.78	-17.72/-17.98	-17.79/-19.19	-18.99/-18.06	-18.87/-17.55	-16.58/-16.5	-17.41/-19.03	-19.13/-18.08	-18.47/-18.56	-17.26/-17.57	-19.35/-19.14	-18.1/-19.11	-18.12/-19.02	-18.62/-18.64	-19.15/-18.33	-18.55/-18.82	-18.11/-18.53	-17.4/-18.23	-18.99/-18.9	-19.34/-18.32	-18.3/-18.24	-18.96/-17.59

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Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	5.55	5.98	5.87	5.49
Ant. 2 Max Gain (dBi)	5.48	5.41	4.88	4.65
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/322.5	Theta/82.5/307.5	Theta/60/315	Theta/67.5/322.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/60/210	Theta/60/210	Theta/60/202.5	Theta/45/232.5
Max Gain (dBi)	5.55	5.98	5.87	5.49
DG [1SS] (dBi)	6.77	7	7.46	6.35
DG [2SS] (dBi)	5.55	5.98	5.87	5.49

DG 1SS Result

Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.27/-3.46	-3.8/-3.79	-3.53/-3.45	-3.33/-3.33	-3.64/-3.59	-3.31/-3.24	-3.25/-2.99	-2.52/-2.09	-1.57/-1.1	-0.74/-0.44	-0.52/-0.9	-1.43/-2.22	-3.24/-4.8	-5.86/-5.79	-5.16/-4.39	-4.01/-3.72	-3.6/-3.61	-3.78/-4.2	-4.69/-4.57	-3.93/-3.21	-2.57/-2.35	-2.31/-2.3	-2.29/-2.52	-2.89/-3.2
Θ(7.5°)	-4.26/-5.6	-6.79/-7.24	-6.38/-5.51	-4.42/-3.78	-3.86/-4.09	-4.13/-4.59	-4.61/-4.75	-4.55/-4.09	-3.51/-3.14	-2.71/-2.21	-2.08/-2.5	-2.95/-3.08	-3.18/-3.51	-3.43/-3.11	-2.79/-2.89	-2.97/-3.18	-3.18/-3.17	-3.17/-3.19	-2.99/-2.49	-2.38/-2.01	-1.35/-1.05	-1.14/-1.51	-2.03/-2.49	-2.88/-3.45
Θ(15°)	-4.63/-5.1	-4.82/-4.34	-3.87/-3.88	-4.02/-4	-3.97/-3.64	-3.07/-2.63	-2.74/-3.7	-4.87/-5.33	-5.54/-5.44	-5.62/-5.92	-6.06/-6.41	-7.71/-8.97	-9.16/-8.29	-7.2/-6.47	-5.33/-4.44	-3.88/-3.63	-3.19/-2.95	-3.02/-3.41	-3.59/-3.29	-3.69/-3.91	-4.14/-3.83	-3.2/-3.18	-3.63/-3.79	-3.12/-3.68
Θ(22.5°)	-2.75/-3.14	-2.92/-2.7	-2.09/-1.68	-1.71/-2.15	-2.76/-3.36	-3.27/-2.43	-2.04/-2.22	-2.71/-3.7	-4.32/-3.97	-3.93/-4.69	-4.89/-4.32	-3.78/-3.68	-4.48/-5.73	-5.94/-5.55	-5.46/-5.25	-4.77/-4.03	-3.14/-2.75	-2.96/-3.62	-4.44/-4.9	-5.75/-6.95	-8.83/-8.6	-6.03/-4.03	-2.88/-2.49	-1.99/-2.05
Θ(30°)	-5.02/-5.66	-5.14/-4.63	-3.6/-2.2	-0.98/-0.33	-0.19/-0.83	-1.7/-1.65	-1.2/-0.94	-1.09/-1.49	-1.57/-1.78	-2.46/-3.24	-3.39/-2.62	-1.28/-0.89	-1.39/-2.64	-4.82/-6.29	-5.94/-5.76	-6.28/-7	-4.03/-2.19	-2.5/-5.37	-6.65/-4.25	-2.93/-3.13	-4.78/-6.19	-6.1/-4.39	-2.66/-1.43	-1.2/-2.76
Θ(37.5°)	-7.41/-9.79	-9.2/-7.51	-5.39/-2.36	-0.54/0.11	0.23/-0.32	-1.41/-2.48	-2.53/-1.5	-0.04/0.63	0.76/0.48	0.18/0.27	0.87/0.23	-2.94/-4.35	-4.11/-3.66	-4.67/-7.13	-8.12/-8.02	-9.1/-8.33	-5.48/-4.47	-5.66/-8.23	-8.62/-5.31	-2.85/-2.06	-2.66/-3.4	-4.26/-4.66	-4.26/-4.33	-3.39/-4.38
Θ(45°)	-5.43/-10.58	-8.58/-6.49	-5.84/-2.28	-0.83/-1.53	-1.97/-1.47	-1.9/-3.42	-5.03/-2.62	0.1/0.73	0.34/-0.32	-1.3/-1.25	0.4/1.57	0.08/-4.75	-11.4/-6.81	-7/-6.7	-7.2/-7.17	-9.62/-10.23	-9.47/-6.29	-5.8/-8.87	-7.42/-5.07	-4.6/-4.92	-6.77/-9.3	-9.65/-7.26	-4.95/-5.85	-6.11/-3.88
Θ(52.5°)	-5.67/-8.26	-8.66/-6.68	-6.03/-2.63	-2.3/-3.9	-4.06/-2.96	-3.15/-4.73	-5.65/-2.19	-0.41/-1.28	-3.32/-4.22	-5.34/-4.59	-1.47/0.8	0.21/-2.01	-7.05/-7.86	-6.74/-3.55	-2.31/-4.34	-12.17/-12.99	-10.15/-6.71	-7.25/-9.52	-7.82/-6.36	-5.88/-6.26	-7.55/-8.97	-8.64/-7.95	-5.02/-4.14	-3.96/-4.77
Θ(60°)	-5.43/-7.68	-9.36/-8.73	-7.81/-4.7	-4.77/-8.31	-6.89/-4.45	-4.84/-5.27	-5.75/-5.23	-3.38/-5.08	-5.46/-2.79	-2.99/-4.65	-7.82/-4.72	-1.83/-0.79	-2.53/-6.64	-6.75/-3.39	-2.19/-3.94	-11.4/-12.48	-11.21/-10.13	-10.88/-11.96	-9.72/-9.07	-7.41/-5.6	-4.9/-4.51	-5.17/-6.4	-5.9/-3.4	-2.54/-4.99
Θ(67.5°)	-5.41/-6.71	-8.82/-10.6	-9.34/-5.52	-6.03/-12.94	-8.19/-7.31	-8.33/-8.44	-7.91/-6.68	-6.9/-9.63	-4.37/-1.51	-1.52/-2.72	-6.84/-8.13	-4.18/-1.63	-2.77/-6.27	-8/-4.62	-2.76/-3.65	-11.16/-14.55	-11.51/-9.6	-9.43/-10	-10.91/-9.84	-6.06/-2.99	-3.41/-3.73	-4.39/-6.18	-6.62/-5.77	-4.88/-5.15
Θ(75°)	-6.57/-6.79	-10.58/-13.78	-10.77/-7.28	-8.23/-15.39	-10.86/-10.16	-11.76/-12.16	-9.82/-8.77	-9.56/-8.23	-3.51/-1.66	-1.57/-2.31	-5.49/-8.85	-7.95/-3.77	-4.01/-4.93	-7.69/-7.41	-5.67/-5.45	-8.45/-12.85	-11.63/-12.48	-11.07/-13.28	-11.66/-9.36	-6.11/-3.59	-4.38/-4.92	-4.69/-7.14	-7.93/-6.79	-7.03/-6.44
Θ(82.5°)	-7.29/-7.35	-13.03/-15.04	-10.64/-9.23	-11.62/-11.68	-12.19/-13.91	-15.5/-14.27	-12.19/-10.01	-9.52/-7.53	-3.27/-2.83	-2.84/-2.95	-6.42/-9.05	-7.98/-5.81	-6.8/-6.38	-9.08/-8.93	-6.83/-6.92	-12.23/-13.15	-13.41/-12.35	-11.54/-15.46	-14.32/-8.26	-6.52/-4.21	-6.73/-6.07	-5.32/-7.03	-8.57/-7.57	-8.83/-9.96
Θ(90°)	-10.34/-8	-13.67/-14.88	-11.94/-11.59	-13.47/-11.79	-11.23/-13.57	-15.59/-14.76	-13.5/-10.45	-11.24/-9.39	-5.47/-4.44	-5.04/-5.77	-7.27/-9.24	-9.49/-7.43	-9.09/-8.53	-7.64/-10.9	-8.6/-8.48	-9.88/-13.7	-11.94/-15.07	-11.47/-15.33	-15.42/-11.04	-6.99/-7.02	-10.46/-10.66	-6.81/-6.71	-9.31/-10.26	-10.96/-11.31
Θ(97.5°)	-10.73/-9.46	-15.07/-12.95	-11.17/-12.27	-12.74/-8.92	-10.84/-15.35	-15.43/-15.37	-14.66/-12.21	-12.43/-11.04	-7.11/-5.49	-6.58/-7.28	-8.64/-9.92	-10.44/-9.2	-12.56/-9.97	-8.53/-12.34	-11.4/-10.58	-10.78/-11.38	-9.92/-13.41	-14.26/-14.87	-14.39/-11.66	-10.45/-8.43	-10.64/-8.65	-6.8/-8.02	-11.9/-13.83	-11.32/-10.96
Θ(105°)	-12.99/-10.19	-14.29/-10.52	-12.47/-11.98	-12.24/-8.79	-10.29/-14.91	-15.17/-15.28	-15.94/-12.63	-12.19/-14.11	-10.41/-7.05	-7.9/-8.97	-9.24/-10.83	-11.99/-13.13	-12.72/-14.01	-9.44/-15.19	-11.86/-8.99	-9.44/-15.15	-11.97/-11.67	-11.3/-13.86	-11.67/-14.63	-11.64/-10.31	-9.68/-11.13	-7.1/-6.26	-15.44/-14.78	-10.31/-9.09
Θ(112.5°)	-15.2/-10.37	-12.06/-10.89	-11.87/-9.3	-9.79/-7.31	-9.48/-15.25	-16.05/-15.07	-13.51/-12.83	-13.79/-13.06	-11.21/-9.66	-9.39/-9.91	-9.04/-11.92	-12.02/-11.93	-14.95/-9.09	-9.92/-13.11	-13.95/-8.33	-7.91/-10.62	-11.86/-11.5	-9.22/-10.95	-9.88/-12.04	-14.19/-10.78	-10.86/-11.37	-9.32/-9.52	-14.93/-13.68	-9.73/-12.16
Θ(120°)	-10.85/-11.59	-14.4/-8.75	-15.29/-8.83	-7.05/-9.13	-9.64/-11.45	-10.6/-15.55	-13.2/-10.94	-13.05/-13.33	-11.84/-9.78	-10.78/-10.11	-10.35/-12.29	-8.52/-12.5	-12.74/-10.57	-11.23/-13.61	-15.09/-9.59	-5.58/-10.48	-11.95/-11.61	-8.73/-12.14	-8.94/-9.47	-8.08/-10.92	-13.35/-8.29	-7.47/-7.31	-12.68/-10.39	-9.86/-12.19
Θ(127.5°)	-10.08/-12.26	-15.33/-8.99	-13.35/-11.4	-8.42/-8.95	-11.59/-11.73	-10.09/-11.42	-10.67/-12.37	-15.04/-13.52	-14.93/-12.73	-12.07/-11.38	-11.12/-10.07	-10.42/-12.58	-15.79/-14.57	-15.92/-15.88	-13.62/-6.9	-8.62/-10.94	-15.43/-9.62	-6.9/-5.59	-6.11/-12.94	-11.23/-10.23	-11.49/-15.67	-10.64/-11.07	-10.33/-9.03	-8.64/-15.06
Θ(135°)	-10.87/-13.85	-15.13/-9.73	-12.3/-9.53	-7.02/-9.13	-9.83/-11.49	-14.05/-13.58	-9.12/-8.07	-10.83/-14.24	-12.96/-15.4	-10.65/-10.84	-11.96/-11.61	-10.17/-12.46	-12.45/-12.68	-15.31/-15	-15.63/-13.39	-10.62/-7.06	-13.48/-12.08	-10.98/-9.53	-7.45/-8.52	-11.21/-11.13	-11.14/-11.23	-16.04/-13.6	-12.66/-10.25	-11.46/-12.74
Θ(142.5°)	-13.97/-15.61	-15.76/-13.48	-14.23/-11.94	-8.39/-9.59	-11.54/-9.62	-8.85/-9.83	-9.37/-10.31	-10.68/-9.93	-12.77/-11.34	-9.87/-8.89	-10.4/-10.9	-9.86/-10.79	-13.73/-13.52	-15.16/-15.02	-14.27/-13.98	-11.34/-10.58	-12.96/-13.32	-10.6/-10.68	-8.28/-7.12	-10.62/-12.58	-15.27/-12.58	-13.66/-15.11	-15.7/-13.09	-10.64/-12.2
Θ(150°)	-14.42/-13.58	-11.97/-13.33	-14.43/-13.4	-11.5/-11.34	-12.55/-10.74	-8.72/-8.21	-9.25/-9.19	-9.72/-9.97	-12.83/-13.91	-13.2/-13.86	-12.22/-10.59	-11.97/-15.06	-12.45/-13.54	-13.73/-11.68	-10.59/-12.65	-15.07/-12.5	-9.45/-7.78	-7.42/-11.23	-14.13/-8.88	-8.72/-9.92	-11.78/-15.34	-15.07/-12.62	-10.22/-9.95	-10.77/-13.28
Θ(157.5°)	-15.01/-15.18	-13.92/-14.35	-14.37/-14.98	-15.09/-13.65	-9.53/-8.7	-8.92/-8.75	-9.12/-9.81	-11.38/-13.98	-15.32/-14.22	-13.9/-13.08	-12.33/-12.98	-14.22/-13.38	-11.19/-10.84	-13.21/-15.51	-15.74/-13.93	-12.49/-12.64	-9.47/-6.78	-6.75/-10.67	-15.21/-12.97	-9.39/-8.85	-9.32/-11.91	-15.5/-15.47	-15.62/-14.2	-13.66/-14.73
Θ(165°)	-14.03/-13.64	-11.4/-11.21	-11.81/-14.76	-14.58/-10.29	-7.93/-6.92	-7.19/-8.36	-8.81/-11.06	-13.42/-15.31	-14.56/-14.97	-14.51/-14.17	-14.92/-15.18	-13.69/-12.12	-11.35/-11.34	-12.23/-13.35	-13.47/-14	-15.25/-14.25	-10.54/-7.78	-7.78/-10.31	-13.47/-12.12	-8.78/-7.15	-6.92/-7.85	-9.67/-12.45	-14.97/-15.36	-15.57/-16.29
Θ(172.5°)	-12.58/-14.13	-14.74/-15.87	-14.75/-13.27	-10.89/-9.28	-8.75/-8.52	-8.6/-9.81	-11.19/-12.73	-14.58/-15.56	-14.39/-13.46	-13.21/-12.83	-13.37/-14.2	-15.58/-15.23	-16.03/-14.93	-15.82/-15.22	-14.29/-12.74	-10.6/-10.04	-11.05/-11.8	-12.72/-15.93	-14.81/-14.4	-11.02/-9.26	-9.02/-9.48	-10.14/-10.94	-12.02/-13.03	-12.29/-12.32
Θ(180°)	-14.35/-15.09	-16.14/-15.51	-15.26/-13.81	-11.69/-10.62	-10.84/-11.87	-12.37/-13.1	-13.29/-13.39	-13.81/-13.3	-12.97/-12.95	-13.54/-14.18	-14.23/-15.21	-14.98/-15.36	-15.49/-14.84	-15.25/-15.48	-15.21/-13.71	-11.64/-10.64	-10.53/-11.2	-11.92/-12.38	-12.04/-11.15	-10.3/-9.87	-9.99/-10.15	-10.7/-12.21	-14.26/-14.29	-13.67/-13.98
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.6/-2.87	-1.85/-1.02	-0.64/-0.36	-0.08/0.12	0.1/0.07	-0.14/-0.44	-0.66/-1.42	-1.93/-2.8	-3.51/-3.75	-3.63/-3.21	-3.05/-2.76	-2.84/-2.92	-2.91/-2.8	-2.64/-2.43	-2.22/-2.16	-2.45/-2.9	-3.11/-3.51	-4.37/-5.18	-5.46/-4.93	-4.24/-3.37	-2.89/-2.57	-2.42/-2.58	-2.91/-3.21	-3.44/-3.67
Θ(7.5°)	-3.71/-3.88	-3.51/-3.21	-3.39/-3.66	-4.02/-4.15	-4.63/-5.31	-5.98/-6.26	-5.71/-4.36	-3.36/-3.3	-2.86/-2.37	-2/-2.24	-2.72/-3.29	-3.25/-2.75	-2.77/-2.06	-1.12/-0.3	0.33/0.7	0.84/0.86	1.04/1.07	0.81/0.42	0.11/-0.36	-1.01/-1.85	-2.46/-2.68	-2.59/-2.65	-2.68/-2.43	-2.53/-3.01
Θ(15°)	-3.44/-4.62	-5.26/-5.73	-6.24/-7.58	-9.45/-10.97	-11.01/-11.25	-10.01/-8.27	-6.41/-4.86	-3.52/-2.9	-2.2/-2.08	-1.84/-1.65	-1.38/-0.82	-0.18/0.24	0.25/0.09	0.19/0.41	0.77/1.34	2.01/2.45	3.03/3.31	3.49/3.47	3.31/3.11	2.9/2.66	2.4/2.1	1.72/1.03	0.4/-0.25	-1.21/-2.16
Θ(22.5°)	0.25/-0.47	-1.52/-2.79	-3.68/-4.36	-5.76/-7.61	-8.9/-9.04	-8.69/-7.87	-6.17/-4.48	-2.68/-1.28	-0.38/0.04	0.3/0.81	1.16/1.2	1.07/0.87	0.77/1.05	1.39/1.37	0.89/0.39	0.62/1.38	2.1/2.46	2.49/2.22	1.83/1.5	1.29/1.24	1.41/1.69	1.85/1.73	1.5/1.14	0.77/0.56
Θ(30°)	-0.5/-0.49	-0.71/-1.6	-2.68/-2.77	-2.69/-1.95	-1.2/-0.55	-0.77/-1.5	-1.91/-1.42	-0.3/0.85	1.38/1.79	2.34/2.88	2.99/2.78	2.66/2.45	2.36/3.05	4.12/4.33	3.47/2.34	1.86/1.99	2.64/3.19	3.04/2.24	1.38/1.54	1.95/1.9	1.83/2.54	3.13/3.22	2.98/2.37	0.99/-0.19
Θ(37.5°)	-1.68/-1.04	0.01/-0.48	-1.85/-2.81	-2.46/-0.43	1.35/2.3	2.2/0.93	-0.91/-0.89	0.96/2.3	3.02/3.35	3.22/2.49	1.46/1.76	2.77/3.29	3.78/4.32	5/4.97	4.18/4.34	4.23/3.62	3.52/3.97	3.64/2.34	1.97/3.14	4.14/4.6	4.94/5.51	5.94/5.67	4.68/3.62	2.65/0.56
Θ(45°)	-0.83/-2.12	-0.42/0.84	1.06/-0.38	-1.01/-0.19	1.85/2.79	2.39/0.85	-0.4/1.17	2.96/4.26	4.69/4.91	5.32/5.33	3.78/2.16	1.85/1.69	2.77/4.08	4.8/5.11	4.52/5.05	5.34/4.7	4.14/4.5	3.81/2.08	2.17/3.36	3.84/3.95	4.57/5	5.24/5.2	4.14/2.92	2.5/1.15
Θ(52.5°)	-0.6/-2.5	-2.37/0.54	2.05/1.13	0.4/0.59	2.12/2.79	1.98/0.6	0.86/2.53	3.24/3.94	4.21/4.87	5.84/6.47	5.47/4.17	2.8/1.22	1.92/2.64	4.78/6.4	5.71/4.81	4.87/4.19	2.93/3.08	1.73/0.76	1.77/2.56	3.12/3.54	4.43/5.21	5.24/5.02	4.31/3.61	1.77/0.45
Θ(60°)	-2.14/-2.37	-1.66/-1.22	0.53/0.91	1.05/1.99	2.11/2.5	0.33/-0.44	0.77/1.74	1.51/2.19	2.63/3.48	5.27/5.76	5.36/3.93	3.54/2.71	2.36/0.64	3.4/6.26	6.69/4.66	4.45/3.87	2.3/2.37	-0.12/-0.68	0.32/0.39	0.86/2.52	4.4/5.27	5.78/6.27	5.73/5.07	2.46/0.02
Θ(67.5°)	-0.51/-1.59	-1.37/-1.37	-0.21/0.75	0.41/1.04	1.45/1.87	-0.83/-1.54	-0.09/0	-0.37/2.12	3.97/4.29	5.32/4.85	3.93/2.51	2.77/3.49	3.5/1.25	2.95/5.94	6.33/4.06	3.4/2.78	2.29/1.28	-1.2/0.3	0.28/0.62	1.66/2.87	5.08/5.92	6.09/6.77	6.33/5.38	3.5/1.12
Θ(75°)	0.4/-1.34	-0.48/-0.82	-1.97/-0.35	-0.13/0.08	1.31/0.33	-2.35/-2.67	-1.31/-1.81	-2.12/1.89	4.35/4.39	4.9/4.62	3.16/0.35	0.95/3.02	4.13/2.56	-0.34/3.49	5.29/3.73	2.91/2.4	2.26/1.13	-0.34/2.09	1.63/0.89	1.83/2.86	5.3/6.36	5.76/5.84	5.49/3.77	3.05/1.26
Θ(82.5°)	-0.74/-2.04	0.05/-1.19	-4.25/-2.21	-0.71/-0.74	0.51/-1	-3.55/-4.16	-2.33/-3.47	-2.46/2.04	3.67/3.71	4.07/3.37	1.86/-1.61	-0.66/2.18	3.15/1.74	-2.26/1.54	3.32/2.87	2.3/0.8	2.86/0.94	-0.33/2.84	2.09/0.66	1.95/3.37	5.45/6.02	4.8/4.19	3.78/1.69	1.67/1.19
Θ(90°)	-1.01/-3.41	-0.97/-2.05	-4.46/-3.45	-2.01/-2.34	-1.58/-2.22	-4.29/-4.18	-3.43/-5.17	-5.3/0.02	1.19/1.87	1.73/2.15	1.16/-2.69	-1.61/0.23	2.52/1.28	-1.72/-0.52	1.29/1.33	1.61/-0.4	1.39/0.25	-2.01/2	1.61/-0.1	0.89/1.9	4.8/4.77	3.18/1.64	1.9/0.04	0.68/1.38
Θ(97.5°)	-3.56/-5.49	-2.27/-2.81	-5.17/-4.11	-3.61/-2.77	-3.4/-3.1	-5.12/-4.97	-4.14/-6.38	-6.63/-1.32	-1.53/-0.39	0.53/-0.19	-1.13/-3.45	-3.41/-0.72	0.67/-0.09	-2.98/-1.09	-1.32/-2.11	0.12/-2.36	-1.27/-3.03	-3.09/0.31	-0.03/-1.92	-0.94/-0.19	2.8/2.54	0.78/-0.83	0.51/-0.67	-0.58/0.48
Θ(105°)	-5.33/-6.31	-3.32/-4.44	-6.19/-4.22	-4.67/-4.17	-4.97/-4.67	-6.12/-6.29	-6.03/-7.73	-8.66/-3.37	-3.34/-3.16	-2.1/-1.94	-2.57/-4.48	-4.99/-3.32	-1.48/-1.41	-2.73/-2.89	-3.53/-6.02	-3.21/-5.34	-5.79/-6.54	-5.44/-2.41	-2.85/-4.96	-4.02/-3.21	-1.08/-0.52	-1.63/-2.27	-0.85/-3.31	-1.16/-0.98
Θ(112.5°)	-6.53/-5.48	-5.62/-5.08	-7/-4.32	-6.76/-6.92	-6.7/-7.44	-7.1/-6.31	-7.05/-10.16	-8.87/-5.27	-5.01/-4.26	-3.06/-4.87	-4.35/-4.17	-7.77/-5.54	-2.65/-2.84	-3.52/-5.28	-6.65/-10.05	-5.35/-7.54	-9.28/-10.19	-6.94/-7.11	-6.63/-7.93	-7.18/-3.92	-4.83/-2.29	-2.16/-2.21	-1.88/-4.37	-2.9/-3.19
Θ(120°)	-5.29/-4.58	-6.68/-6.16	-8.65/-5.97	-7.38/-10.08	-7.67/-9.53	-9.84/-8.77	-9.33/-10.34	-9.79/-6.14	-5.14/-4.73	-5.05/-4.11	-4.99/-5.76	-7.79/-7.51	-4.94/-3.36	-4.01/-7.75	-8.88/-6.35	-7.87/-6.81	-7.68/-10.71	-8.93/-7.99	-5.92/-8.1	-10.65/-5.04	-4.02/-0.94	-0.21/-2.4	-3.76/-8.75	-6.43/-4.37
Θ(127.5°)	-5.51/-5.81	-7.73/-8.64	-8.55/-6.82	-7.5/-11.29	-7.54/-8.67	-12.05/-10.54	-11.2/-13.67	-15.79/-9.7	-6.65/-5.65	-4.68/-3.4	-4.97/-6.52	-8.36/-6.6	-4.87/-3.4	-4.82/-9.86	-5.73/-4.54	-8.37/-5.5	-8.56/-13.49	-11.22/-4.81	-4.04/-8.12	-10.34/-7.28	-9.64/-2.9	-3.22/-1.77	-3.92/-5.87	-9.64/-4.33
Θ(135°)	-4.59/-6.2	-8.11/-8.37	-8.67/-8.98	-10.62/-12.2	-7.31/-8.56	-11.2/-11.61	-12.39/-11.71	-12.5/-13.79	-10.98/-9.77	-7.99/-5.91	-7.31/-7.73	-7.58/-6.73	-6.48/-5.54	-4.24/-6.06	-8.11/-8.25	-10.77/-9.47	-13.66/-10.65	-11.07/-6.81	-7.23/-6.97	-10.75/-9.72	-9.58/-8.26	-7.5/-5.67	-3.93/-4.85	-6.22/-4.6
Θ(142.5°)	-8.29/-8.75	-11.69/-12.2	-12.25/-11.73	-9.81/-8.69	-8.44/-9.58	-13.24/-13.07	-12.42/-11.08	-9.96/-9.71	-9.57/-9.55	-9.03/-7.39	-7.26/-7.1	-6.66/-5.91	-6.29/-5.59	-6.48/-9.6	-15.63/-12.84	-10.44/-10.76	-8.85/-10.28	-12.04/-11.1	-10.25/-7.46	-11.28/-12.64	-6.6/-6.34	-4.81/-5.96	-7.98/-10.06	-10.56/-8.79
Θ(150°)	-9.13/-13.58	-15.38/-15.41	-14.58/-12.94	-11.06/-11.28	-11.33/-12.31	-13.13/-11.99	-11.83/-11.16	-10.56/-10.74	-12.5/-11.64	-9.37/-6.97	-5.81/-7.08	-8.59/-6.56	-6.74/-8.24	-9.65/-14.35	-10.81/-11.16	-12.87/-15.27	-10.19/-9.05	-10.37/-9.91	-10.18/-10.67	-11.62/-15.65	-12.92/-9.59	-8.3/-8.03	-9.99/-10.32	-9.39/-8.33
Θ(157.5°)	-12.06/-11.27	-9.75/-9.88	-9.71/-8.54	-9.02/-11.17	-12.81/-13.73	-12.49/-9.04	-7.98/-7.87	-8.97/-11.05	-10.91/-10.9	-10.2/-9.92	-9.27/-8.57	-8.84/-8.77	-9.48/-11.03	-13.42/-13.79	-12.49/-14.1	-13.44/-14.45	-14.51/-11.94	-10.93/-11.34	-12.85/-13.47	-14.81/-14.31	-13.96/-11.5	-9.93/-9.74	-11.5/-13	-13.59/-12.19
Θ(165°)	-6.87/-7.19	-8.68/-10.27	-10.64/-11.19	-10.51/-11.38	-13.32/-13.8	-14.48/-14.63	-14.36/-12.95	-10.8/-10.36	-11.11/-13.19	-12.87/-11.91	-12.39/-12.06	-11.17/-9.9	-9.22/-8.64	-7.67/-7.19	-8.09/-10.45	-13.05/-14.67	-15.26/-14.88	-15.2/-14.98	-12.94/-12.89	-13.29/-12.74	-11.83/-10.67	-9.47/-8.34	-8.84/-10.23	-9.76/-7.7
Θ(172.5°)	-11.75/-12.68	-13.07/-12.89	-13.74/-13.16	-13.39/-15.05	-13.84/-13.91	-13.34/-12.81	-12.65/-12.08	-12.03/-12.52	-13.8/-14.44	-13.13/-11.82	-10.97/-10.12	-9.25/-8.7	-8.7/-9.03	-9.54/-10.4	-11.39/-11.9	-11.84/-12.4	-12.64/-12.06	-11.49/-9.87	-9.16/-8.93	-9.76/-10.96	-12.3/-12.75	-11.9/-10.65	-10.35/-10.02	-10.42/-11.41
Θ(180°)	-7.18/-7.21	-8.14/-9.23	-9.37/-8.67	-8.57/-9.58	-10.43/-11.02	-11.46/-11.27	-11.75/-12.54	-12.86/-13.33	-12.82/-12.15	-12.8/-13.31	-12.97/-13.21	-14.19/-14.69	-13.9/-12.59	-11.83/-11.63	-11.58/-11.61	-12.16/-12.61	-13.78/-15.4	-15.8/-15.53	-15.01/-14.88	-14.45/-14.09	-13.05/-12.6	-12.42/-11.21	-9.88/-9.02	-8.64/-7.69
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.8/-5.2	-4.76/-4.32	-3.65/-3.34	-3.24/-3.23	-3.27/-3.29	-3.66/-3.85	-3.94/-3.54	-2.95/-2.42	-2.16/-2.04	-2.37/-2.97	-3.42/-4.12	-4.89/-5.98	-6.46/-6.4	-6/-4.96	-4.23/-3.58	-3.38/-3.76	-4.03/-4.36	-4.71/-5.62	-6.37/-6.51	-6.2/-6.11	-6.46/-6.47	-6.85/-7.61	-7.94/-7.57	-6.7/-6.39
Θ(7.5°)	-8.88/-8.59	-6.87/-5.78	-4.48/-3.65	-3.62/-3.81	-4.05/-4.36	-4.64/-4.92	-5.64/-6.36	-7.36/-7.64	-6.87/-6.15	-6.18/-6.63	-7.21/-6.41	-6.01/-5.92	-5.99/-4.91	-4.23/-3.88	-3.51/-3	-3.1/-3.45	-3.31/-2.98	-2.87/-2.8	-2.94/-2.58	-1.64/-1.43	-1.77/-2.27	-2.44/-2.74	-3.48/-4.42	-5.83/-7.91
Θ(15°)	-4.46/-3.74	-2.99/-2.6	-2.51/-2.67	-3.35/-4.21	-4.67/-4.26	-3.49/-2.94	-2.7/-2.81	-3.24/-3.84	-4.17/-4.1	-3.99/-4.09	-4.76/-5.86	-7.19/-8.93	-10.39/-10.58	-9.21/-8.03	-7.2/-6.61	-6.16/-5.04	-3.9/-2.97	-2.38/-1.99	-1.89/-1.6	-1.34/-1.2	-1.29/-1.58	-1.89/-2.09	-2.41/-2.65	-3.5/-4.32
Θ(22.5°)	-3.12/-2.58	-2.04/-1.15	-0.8/-1.05	-1.74/-2.59	-3.17/-3.51	-3.44/-3.36	-2.73/-2.01	-1.9/-2.63	-3.69/-4.52	-5.5/-6.7	-7.81/-8.4	-9.07/-8.92	-9.27/-10.21	-11.29/-11.39	-10.42/-9.86	-9.37/-7.79	-5.57/-4.54	-3.98/-3.68	-3.92/-4.37	-4.72/-5.03	-6.07/-5.97	-5.56/-4.27	-3.07/-2.01	-1.96/-2.71
Θ(30°)	-4.3/-4.52	-4.11/-3.41	-2.87/-2.33	-2.08/-1.87	-1.2/-1.55	-3.59/-6.63	-4.36/-2.16	-1.62/-2.3	-2.93/-2.9	-3.7/-4.62	-3.29/-3	-4.42/-5.62	-6.04/-5.99	-6.1/-7.83	-9.05/-9.23	-10.03/-10.03	-7.59/-4.98	-4.44/-4.4	-5.47/-6.34	-4.82/-3.43	-2.4/-2.72	-4.02/-4.68	-3.08/-1.95	-2.38/-3.23
Θ(37.5°)	-5.92/-4.21	-3.36/-4	-4.51/-3.98	-3.54/-2.3	-0.79/-1.02	-4.53/-9.35	-3.85/-1.51	-1.81/-3.02	-2.69/-1.7	-1.66/-1.9	-0.15/0.65	-1.7/-7.28	-11.4/-6.53	-6.13/-8.37	-7.57/-7.64	-8.58/-8.89	-8.48/-6.58	-6.04/-5.21	-7.08/-7.11	-3.04/-0.33	0.5/-0.31	-1.76/-2.66	-3.32/-3.8	-3.68/-4.39
Θ(45°)	-6.35/-6.84	-5.31/-5.77	-5.17/-2.66	-3.01/-3.37	-1.73/-1.2	-3.97/-7.84	-5.11/-3.17	-2.79/-3.39	-2.37/-1.13	-1.43/-2.9	-2.7/-0.38	-0.8/-4.95	-15.92/-8.28	-7.92/-6.66	-3.98/-4.63	-7.49/-7.67	-8.44/-8.58	-7.07/-7.2	-9.81/-7.24	-3.04/-1.06	-1.13/-1.95	-2.98/-2.67	-2.13/-2.9	-3.6/-4.07
Θ(52.5°)	-5.7/-9.29	-8.78/-6.66	-3.71/-1.38	-2.39/-5.14	-4.83/-3.7	-6.16/-9.74	-7.73/-5.55	-3.82/-5.56	-4.22/-3.51	-5.57/-8.42	-8.9/-3.76	-2.74/-4.1	-8.36/-12.12	-15.36/-5.21	-1.94/-2.74	-9.44/-8.79	-7.14/-7.18	-7.4/-10.16	-10.67/-5.58	-2.8/-2.16	-3.17/-4.37	-5.58/-4.72	-3/-2.37	-3.02/-4.18
Θ(60°)	-4.03/-5.96	-9.06/-9.03	-4.78/-2.03	-2.83/-6.86	-7.45/-6.16	-8.68/-8.36	-6.58/-8.32	-6.94/-8.59	-5.45/-3.56	-6.66/-9.05	-9.45/-10.92	-8.69/-4.99	-6.85/-11.27	-11.16/-5.15	-2.07/-2.79	-8.54/-11.24	-10.18/-10.11	-8.27/-9.69	-10.05/-7.86	-5.94/-3.88	-2.19/-1.11	-1.65/-3.85	-5.31/-3.17	-2.33/-4.12
Θ(67.5°)	-3.31/-4.95	-9.75/-11.1	-6.44/-4	-5.56/-9.73	-9.06/-8.21	-9.49/-11.33	-10.7/-9.03	-6.95/-10.74	-5.9/-4.16	-5.69/-5.4	-7.36/-9.96	-7.62/-4.82	-6.63/-7.24	-6.32/-5.28	-3.5/-3.81	-11.88/-15.51	-10.72/-9.64	-8.23/-7.91	-8.7/-8.35	-4.5/-2.09	-1.8/-0.88	-1.46/-3.88	-6.84/-5.47	-4.18/-4.2
Θ(75°)	-4.13/-3.89	-9.08/-11.62	-8.09/-6.35	-8.94/-10.69	-9.3/-8.39	-13.02/-12.1	-8.32/-8.08	-8.13/-8.76	-4.9/-3.78	-5.12/-5.63	-7.23/-7.43	-9.14/-6.93	-8.84/-8.15	-6.72/-6.02	-4.4/-5.54	-9.72/-15.07	-15.59/-14.02	-10.37/-10.95	-8.33/-6.87	-3.89/-1.78	-2.49/-2.57	-2.3/-4.12	-6.22/-5.03	-4.69/-5.36
Θ(82.5°)	-4.99/-5.42	-10.97/-12.98	-8.85/-9.49	-13.89/-11.15	-9.98/-8.81	-13.5/-15.9	-12.91/-8.87	-8.97/-9.62	-5.65/-4.64	-6.56/-6.33	-8.73/-8.33	-8.71/-8.38	-11.05/-8.56	-8.49/-7.11	-7.08/-9.18	-10.96/-14.98	-14.19/-12.88	-12.42/-12.89	-9.33/-7.2	-3.78/-2.48	-4.71/-4.92	-3.58/-5.38	-7.18/-6.5	-6.49/-8.42
Θ(90°)	-6.41/-6.26	-13.59/-14.73	-9.3/-9.97	-14.1/-10.64	-9.63/-9.63	-14.72/-15.28	-11.76/-9.47	-9.61/-10.91	-7.65/-6.22	-7.55/-9.15	-10.77/-9.33	-9.28/-10.86	-13.11/-13.22	-9.92/-9.58	-9.06/-11.86	-10.35/-13.6	-10.88/-15.14	-14.64/-13.78	-11.01/-9	-5.04/-4.28	-7.55/-8.08	-4.23/-5.11	-8.91/-8.55	-7.84/-9.99
Θ(97.5°)	-7.89/-7.41	-15.71/-11.98	-9.61/-12.73	-14.29/-11.24	-11.56/-12.04	-13.63/-11.73	-12.73/-11.01	-11.51/-13.67	-8.47/-7.01	-8.29/-10.86	-12.41/-10.56	-11.8/-14.78	-15.03/-14.37	-12.53/-12.7	-10.53/-13.27	-10.35/-12.79	-10.64/-15.24	-14.96/-15.17	-14.72/-12.53	-7.93/-6.07	-7.89/-9.57	-6.93/-8.05	-9.98/-10.53	-9.34/-8.95
Θ(105°)	-9.87/-8.09	-14.55/-10.75	-8.67/-12.04	-11.4/-8.97	-10.72/-14.54	-13.48/-14.54	-14.85/-11.22	-11.53/-15.16	-12.77/-8.15	-10.13/-10.28	-12.91/-11.87	-13.3/-15.36	-13.53/-15.34	-13.68/-14.38	-11.9/-11.28	-7.4/-10.83	-14.17/-14.74	-12.19/-12.41	-15.11/-14.48	-10.29/-8.03	-7.19/-11	-7.36/-6.34	-12.58/-12.69	-11.3/-7.78
Θ(112.5°)	-10.04/-11.62	-16.1/-11.53	-10.39/-10.9	-9.93/-7.7	-9.07/-16.03	-13.73/-16.04	-13.33/-12.69	-15.25/-15.61	-12.33/-10	-12.39/-11.51	-11.78/-14.05	-14.66/-13.94	-15.92/-11.96	-13.11/-13.02	-13.34/-10.68	-8.21/-11.83	-11.49/-15.32	-11.74/-11.84	-9.93/-13.53	-14.59/-10.76	-8.41/-10.89	-11.7/-9.37	-10.97/-12.29	-10.91/-9.73
Θ(120°)	-8.67/-13.12	-15.43/-9.06	-13.03/-11.55	-9.1/-8.34	-8.06/-13.89	-10.44/-13.52	-15.4/-14.44	-15.93/-13.36	-13.07/-11.57	-14.45/-12.33	-11.59/-15.56	-10.85/-15.32	-15.7/-11.86	-12.94/-13.86	-13.71/-12.7	-6.72/-9.68	-11.31/-11.03	-9.68/-12.18	-10.37/-9.27	-10.1/-12.17	-10.63/-6.75	-9.16/-8.97	-11.9/-11.14	-10.11/-8.8
Θ(127.5°)	-11.13/-16.11	-15.05/-9.06	-11.81/-13.21	-9.86/-7.91	-8.86/-13.91	-9.84/-11.44	-10.73/-13.11	-15.47/-13.46	-14.74/-13.94	-13.35/-11.42	-15/-13.9	-13.89/-13.8	-13.02/-11.95	-15.51/-11.63	-15.58/-9.15	-9.25/-12.75	-13.03/-9.38	-8.52/-6.62	-6.26/-11.42	-9.75/-10.96	-15.15/-12.63	-9.96/-10.32	-8.25/-8.31	-9.13/-15.42
Θ(135°)	-12.73/-15.69	-15.25/-13.25	-15.15/-10.34	-6.28/-7.96	-9.46/-11.07	-11.47/-14.53	-11.73/-10.1	-13.49/-12.83	-11.94/-14.87	-10.08/-11.71	-14.36/-13.88	-12.39/-15.17	-14/-12.81	-14.78/-11.98	-13.42/-11.23	-8.77/-7.01	-13.96/-11.62	-11.41/-9.8	-6.56/-10.19	-12.71/-12.43	-13.42/-14.05	-13.52/-12.64	-10.36/-9.33	-11.52/-14.57
Θ(142.5°)	-13.2/-15.02	-16.05/-14.02	-15.7/-12.45	-6.7/-7.22	-11.61/-12.35	-10.52/-9.21	-8.79/-11.14	-12.83/-11.37	-13.02/-11.28	-10.19/-10.72	-11.75/-13.72	-13.55/-14.79	-14.89/-13.41	-14.33/-13.25	-12.17/-12.2	-7.34/-8.91	-15.5/-13.92	-11.51/-9.9	-6.2/-7.22	-13.47/-14.55	-14.4/-11.81	-11.64/-14.35	-16/-12.58	-10.68/-11.67
Θ(150°)	-15.79/-15.21	-11.53/-12.33	-14.56/-11.77	-8.83/-8.23	-11.54/-12.58	-9.48/-7.74	-8.42/-9.95	-9.89/-10.49	-13.01/-13.33	-12.4/-15.33	-14.02/-11.88	-13.48/-15.57	-15.05/-14.83	-14.51/-12.11	-12.81/-14.36	-15.54/-14.17	-11.14/-8.69	-8.54/-13.95	-14.32/-9.74	-9.91/-10.32	-10.93/-14.05	-14.1/-11.83	-10.18/-10.1	-10.93/-14.04
Θ(157.5°)	-15.09/-15.36	-13.32/-13.83	-15.27/-15.02	-13.6/-12.24	-11.41/-10.43	-8.84/-7.67	-7.94/-8.25	-9.51/-10.45	-14.36/-13.79	-13.6/-13.43	-11.9/-10.97	-11.07/-11.66	-12.11/-14.08	-15.32/-14.82	-15.33/-14.98	-15.72/-14.63	-10.59/-7.49	-7.11/-10.34	-14.78/-12.98	-9.93/-8.03	-7.93/-9.92	-14.55/-15.73	-14.71/-14	-12.73/-13.82
Θ(165°)	-15.48/-13.57	-12.5/-12.8	-12.45/-11.32	-9.89/-8.39	-7.34/-7.26	-7.77/-8.82	-10.78/-12.82	-15.3/-14.82	-15.13/-12.93	-11.74/-12.23	-13.52/-14.34	-14.83/-15.2	-15.29/-15.15	-14.66/-14.21	-14.36/-14.87	-13.6/-11.54	-8.35/-6.04	-5.92/-7.74	-12.7/-13.03	-9.49/-7.51	-7.21/-7.89	-9.51/-12.66	-14.98/-15.01	-15.41/-14.89
Θ(172.5°)	-13.67/-13.81	-14.32/-13.86	-12.19/-10.13	-9.35/-9.28	-9.35/-9.33	-10.16/-11.5	-14.54/-14.95	-15.91/-14.84	-13.2/-11.73	-11.4/-11.96	-12.45/-12.74	-13.78/-15.94	-15.71/-16.01	-15.63/-15.72	-14.76/-14.88	-15.15/-12.82	-11.67/-11.24	-11.79/-13.43	-14.15/-12.81	-9.72/-8.35	-8.23/-8.33	-8.25/-8.67	-10.4/-12.29	-13.51/-13.72
Θ(180°)	-15.11/-15.3	-15.1/-14.47	-14.55/-12.76	-11.65/-11.77	-12.27/-12.44	-12.8/-12.88	-13.27/-13.56	-14.83/-14.23	-12.86/-12.72	-13.66/-14.27	-13.68/-13.68	-13.24/-15.49	-15.17/-15.76	-14.12/-13.4	-13.68/-13.04	-11.68/-10.35	-9.75/-9.08	-9.09/-9.02	-8.97/-8.7	-8.71/-8.47	-8.53/-9.11	-9.77/-10.19	-12.09/-12.3	-13.48/-14.88
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.52/-4.81	-4.38/-3.97	-3.71/-3.31	-2.84/-2.45	-2.18/-1.95	-2.02/-2.19	-2.85/-3.55	-4.3/-4.16	-4.3/-4.12	-3.8/-3.3	-2.98/-2.97	-3/-2.98	-3.24/-4.07	-5.04/-5.59	-5.94/-6.29	-7.14/-8.78	-10.31/-11.65	-10.32/-9.63	-7.56/-6.26	-5.22/-4.21	-3.56/-3.23	-3.2/-3.3	-3.4/-3.53	-3.87/-4.24
Θ(7.5°)	-3.36/-4.25	-5.49/-7.06	-8.42/-9.46	-10.55/-12.77	-13/-11.61	-10.97/-9	-7.96/-6.38	-5.3/-4.08	-3.46/-3.08	-3.39/-3.68	-3.93/-4.02	-4.11/-4.24	-4.35/-3.48	-2.69/-2.13	-1.58/-1.16	-0.87/-0.67	-0.61/-0.52	-0.65/-0.93	-1.43/-2.08	-2.62/-3.45	-3.66/-3.97	-3.53/-3.13	-2.79/-2.74	-2.56/-2.74
Θ(15°)	-2.92/-3.53	-4.89/-7.07	-9.59/-12.32	-15.69/-15.4	-13.29/-12.21	-11.36/-10	-9.33/-7.69	-5.84/-4.25	-3.03/-2.07	-1.58/-1.49	-1.33/-0.79	-0.46/-0.34	-0.09/0.18	0.38/0.31	0.34/0.8	1.39/1.97	2.4/2.78	2.96/2.88	2.74/2.69	2.54/2.39	2.03/1.6	1.11/0.4	-0.2/-0.86	-1.36/-2.18
Θ(22.5°)	0.41/0.04	-0.97/-2.55	-3.97/-5.73	-7.22/-7.8	-7.21/-6.32	-5.48/-5.25	-4.63/-3.88	-2.88/-2.09	-1.35/-0.55	0.41/0.88	1.13/1.32	1.14/0.63	0.5/1.09	1.66/1.93	1.88/1.71	1.6/1.75	2.32/2.69	2.69/2.29	1.69/1.11	0.93/0.88	1.21/1.7	1.91/2.04	2.18/2.05	1.46/0.82
Θ(30°)	0.18/-0.16	-1.02/-2.92	-3.16/-2.52	-2.1/-0.88	0.77/1.62	1.57/0.62	-0.7/-1.48	-0.59/0.43	0.74/1.12	1.9/2.59	2.82/2.38	1.79/1.56	1.81/2.57	3.64/4.19	3.71/2.47	1.31/1.37	2.52/3.52	3.68/2.88	2.06/1.73	1.64/1.11	0.81/1.11	1.43/1.73	1.63/1.27	1.1/0.73
Θ(37.5°)	-0.31/0.13	-0.75/-3.05	-5.09/-4.15	-2.18/0.25	2.28/3.3	2.86/1.03	-0.65/-0.14	1.32/1.88	1.95/2.66	3.23/3.01	2.09/1.16	1.36/2.11	3.32/4.13	4.32/4.34	3.68/3.37	3.2/3.1	3.65/4.62	4.66/3.88	3.43/3.74	4.49/4.48	4.35/4.83	5.15/5.07	4.26/3.16	2.18/0.42
Θ(45°)	-0.38/0.11	0.7/0.3	-1.36/-1.85	0.53/1.77	2.72/2.94	1.86/0.04	0.47/2.24	3.05/3.16	3.02/3.59	4.5/4.98	3.96/1.91	0.96/0.74	2.15/4.15	5.02/5.27	4.6/3.97	3.97/3.94	3.81/4.25	3.81/2.7	2.43/3.12	3.6/3.96	4.56/5.08	5.4/5.44	4.71/3.63	2.16/0.79
Θ(52.5°)	-0.7/-1.21	0.56/1.28	0.19/-1.17	0.84/2.13	2.33/1.94	0.94/0.2	2.03/3.5	3.51/3.37	3.47/4.26	5.05/5.6	4.46/2.91	1.86/0.93	2.03/3.5	5.25/6.58	5.96/3.39	3.57/4.3	3.45/3.14	2.1/1.09	0.93/1.81	2.34/2.4	3.78/4.77	4.9/4.61	3.87/3.41	1.41/-0
Θ(60°)	-1.38/-1.31	0.06/0.99	0.68/-0.75	0.36/1.91	1.82/1.82	0.58/-0.79	0.51/1.77	2.38/3.37	4.17/4.05	4.7/4.92	4.18/2.75	2.4/2.59	2.57/3.01	4.2/6.35	7/4.01	3.28/4.07	3.09/2.28	0.92/0.26	0.29/-0.25	0.23/1.07	3.24/4.8	5.78/5.76	5.08/4.59	2.49/0.53
Θ(67.5°)	-0.3/-0.68	0.08/0.4	-0.03/-1.79	-1.43/0.3	1.24/1.23	-0.18/-2.41	-0.43/0.34	1.22/3.83	4.99/3.97	4.73/4.61	3.69/2.01	1.46/2.87	2.98/2.78	2.91/5.65	6.53/3.81	3.19/4.32	2.51/1.71	1.02/0.85	-0.59/-0.84	-0.2/1.64	4.57/5.68	6.26/6.4	5.7/4.64	2.77/1.13
Θ(75°)	1.59/-0.42	0.19/-0.1	-0.46/-2.69	-3.02/-2.43	0.09/0.14	-0.65/-3.28	-2.29/-1.45	-0.29/2.87	4.43/3.46	3.53/3.97	3.34/0.66	1.35/1.87	3.03/3.04	2.49/2.67	4.84/3.44	3.23/4.57	2.89/1.12	0.55/1.17	-0.3/-0.67	1.07/2.99	5.47/6.09	5.11/5.3	4.93/3.11	2.68/2.17
Θ(82.5°)	1.62/-0.8	0.32/-0.82	-0.6/-2.9	-3.43/-3.58	-1.92/-0.88	-2.02/-4.4	-2.98/-2.72	-1.87/1.49	2.18/1.7	2.19/2.63	2.39/-0.62	0.55/0.98	2.05/2.58	1.98/0.92	3.07/2.92	2.95/4.11	2.63/0.22	-0.34/1.59	0.56/-0.15	1.74/3.18	5.52/5.8	3.93/3.1	3.65/1.72	1.89/2.02
Θ(90°)	0.21/-1.88	-0.65/-2.43	-1.66/-3.03	-4.33/-4.21	-3.99/-1.43	-3.38/-6.31	-4.52/-3.96	-2.59/0.2	0.36/-0.69	-1.28/1.08	0.8/-2.1	0.05/0.28	1.36/1.38	1.94/-1.16	0.53/2.13	1.57/2.3	1.24/-0.44	-1.07/1.79	1.3/0.23	1.17/1.94	4.6/4.22	2.62/1.3	1.53/0.53	1.41/1.24
Θ(97.5°)	-2.18/-4.67	-2.08/-4.14	-2.96/-4.76	-5.79/-4.04	-5.16/-2.65	-5.52/-8.15	-5.11/-5.41	-3.46/-0.67	-2.02/-3.12	-2.71/-1.34	-0.6/-2.42	-1.16/-0.49	-0.09/0.67	-0.21/-2.21	-1.54/-0.04	-0.07/-1.53	-2.44/-2.51	-2.15/0.38	-0.07/-2.39	-0.66/0.07	2.83/1.91	0.84/-0.63	0.22/-1.11	0.47/-0.39
Θ(105°)	-4.7/-6.46	-3.33/-4.89	-3.81/-5.51	-7.6/-5.04	-6.69/-4.36	-6.61/-10.15	-6.61/-6.94	-6.12/-2.5	-3.4/-4.87	-5.1/-2.68	-1.83/-3.02	-2.39/-3.48	-2.5/-0.9	-0.61/-4.32	-5.13/-3.35	-1.86/-5.34	-7.55/-4.1	-4.87/-3.02	-3.24/-4.59	-4.43/-3.24	-1.48/-1.36	-1.11/-1.94	-1.15/-3.35	-0.49/-1.7
Θ(112.5°)	-4.61/-6.99	-4.3/-4.13	-5.23/-5.95	-7.9/-4.69	-6.42/-6.84	-6.97/-9.77	-8.3/-8.46	-8.94/-6.17	-7.47/-7.96	-5.07/-4.62	-3.95/-4.33	-5.77/-4.83	-3.92/-2.07	-1.27/-4.55	-6.39/-7.11	-3.6/-6.04	-8.8/-7.62	-7.76/-8.11	-7.84/-7.8	-6.87/-4.74	-5.63/-3.63	-3.63/-2.97	-2.68/-4.56	-1.64/-2.54
Θ(120°)	-5.02/-6.04	-3.97/-4.09	-8.03/-8.17	-8.17/-7.26	-6.83/-7.96	-9.62/-9.37	-9.35/-8.59	-9.41/-6.45	-5.72/-7.26	-7.79/-5.09	-4.39/-5.03	-7.59/-6.59	-4.81/-3.32	-3.4/-7.48	-9.32/-5.76	-4.5/-6.68	-8.83/-7.8	-8.36/-8.54	-6.66/-8.26	-9.49/-4.66	-4.98/-3.15	-2.91/-4.51	-5.74/-7.07	-4.2/-3.5
Θ(127.5°)	-8.4/-7.29	-6.31/-8.05	-9.48/-9.57	-8.53/-10.36	-7.27/-5.92	-8.74/-10.03	-11.76/-12.02	-10.7/-7.28	-6.58/-8.05	-7.16/-4	-4.88/-4.01	-7.44/-6.52	-5.2/-2.75	-4.73/-9.53	-5.29/-4.35	-12.21/-4.92	-8.1/-9.76	-10.81/-5.86	-6.06/-8.36	-7.66/-7.23	-10.32/-4.59	-4/-2.21	-4.08/-5.07	-8.31/-6.67
Θ(135°)	-6.4/-7.11	-7.6/-8.6	-11.13/-8.17	-6.78/-11.03	-7.92/-7.86	-12.25/-11.78	-9.54/-12.95	-15.15/-10.24	-6.71/-7.05	-9.12/-7.36	-7.61/-7.82	-7.27/-7.09	-5.39/-5.76	-3.89/-6.98	-6.01/-7.49	-15.27/-9.78	-10.52/-8.5	-13.65/-6.7	-5.92/-7.31	-9.47/-9.77	-12.42/-8.21	-6.25/-4.46	-3.69/-4.97	-5.75/-6.65
Θ(142.5°)	-5.58/-5.92	-8.53/-8.61	-10.88/-8.16	-7.18/-10.25	-9.93/-8.27	-10.84/-10.33	-9.56/-9.61	-10.62/-10.99	-9.88/-8.05	-7.48/-6.13	-6.76/-7.63	-8.51/-6.91	-7.22/-6.76	-7.02/-7.97	-15.33/-14	-11.79/-10.56	-13.25/-13.71	-14.77/-13.39	-11.33/-6.65	-8.8/-10.65	-6.61/-7.55	-6.11/-7.78	-8.54/-8.75	-10.49/-8.08
Θ(150°)	-6.87/-10.25	-12.75/-13.67	-11.45/-9.33	-9.4/-11.72	-13.48/-10.38	-8.92/-10.05	-12.3/-13.97	-13.04/-12.12	-11.47/-10.03	-9.04/-8.52	-7.16/-7.54	-11.19/-9.44	-7.06/-7.7	-7.45/-9.65	-11.74/-9.9	-13.04/-14.2	-11.17/-10.66	-12/-11.34	-11.07/-10.4	-9.94/-14.54	-13.61/-11.31	-11.15/-9.31	-9.45/-7.5	-6.07/-5.66
Θ(157.5°)	-14.86/-12.25	-9.57/-9.18	-8.21/-7.89	-8.43/-11.31	-14.01/-15.26	-13.8/-13.3	-11.83/-11.84	-12.21/-11.83	-11.68/-10.85	-9.85/-8.83	-8.73/-9.12	-9.64/-8.76	-7.82/-7.35	-8.82/-11.39	-11.37/-12.46	-12.29/-11.65	-12.63/-12.76	-13.06/-12.94	-12.75/-12.86	-13.1/-11.71	-11.77/-10.35	-8.62/-8.82	-10.84/-12.19	-12.53/-14.07
Θ(165°)	-8.1/-8.57	-9.5/-9.51	-9.52/-10.37	-11.4/-11.93	-13.71/-14.22	-14.22/-13.48	-11.75/-11.17	-10.93/-12.4	-12.99/-12.41	-10.88/-11.05	-12.83/-13.79	-13.61/-12.95	-12.99/-12.79	-10.6/-9.31	-9.91/-11.69	-14.57/-14.57	-15.3/-14.92	-15.53/-14.57	-12.6/-13.31	-13.12/-11.63	-11.74/-12.36	-11.4/-11.06	-11.84/-12.06	-10.49/-8.92
Θ(172.5°)	-10.56/-10.74	-11.66/-12.1	-12.94/-13.44	-14.01/-15.41	-15.48/-14.94	-14.86/-13.81	-12.79/-12.76	-13.4/-14.08	-13.57/-12.33	-11.17/-10.14	-10.59/-10.95	-11.71/-10.92	-10.24/-10.01	-10.48/-10.87	-11.22/-11.21	-10.05/-9.56	-9.53/-10.11	-10.36/-10.15	-10.01/-10.82	-11.85/-12.39	-12.08/-11.72	-11.57/-11.51	-10.37/-9.59	-9.91/-10.23
Θ(180°)	-7.63/-7.79	-7.73/-7.86	-8.72/-9.06	-9.54/-9.65	-9.14/-8.95	-9.72/-11.1	-13.01/-13.31	-13.8/-13.1	-13.72/-14.8	-15.01/-15.33	-14.67/-13.26	-12.11/-11.36	-11/-11.43	-11.68/-11.32	-11.4/-12.07	-12.52/-13.25	-13.72/-14.14	-15.37/-16.02	-15.23/-14.18	-12.22/-10.75	-9.71/-8.72	-8.25/-8.16	-7.63/-7.77	-8.13/-7.96
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.69/-2.83	-3.17/-3.57	-3.82/-4.11	-3.49/-2.87	-2.48/-2.36	-2.53/-2.82	-3.1/-3.52	-4.23/-5.02	-5.89/-6.19	-6.6/-6.91	-6.91/-6.94	-7.73/-7.92	-7.7/-7.11	-6.46/-5.55	-5.11/-5.15	-4.76/-4.21	-3.52/-2.62	-1.99/-1.82	-2.16/-2.83	-3.3/-3.5	-3.69/-4.59	-4.63/-4.09	-3.68/-3.81	-4.08/-3.43
Θ(7.5°)	-4.89/-4.51	-4.91/-5.16	-4.77/-4.42	-3.64/-3.11	-3.18/-2.99	-2.63/-2.29	-2.38/-2.45	-2.59/-2.6	-3.26/-3.82	-3.79/-2.96	-2.55/-2.75	-2.89/-2.54	-2.21/-2.48	-2.82/-2.85	-3.01/-3.24	-3.46/-3.26	-3.1/-3.05	-3.03/-3.31	-3.71/-4.1	-4.81/-5.76	-5.89/-5.84	-5.73/-5.79	-6.51/-6.62	-6.3/-6
Θ(15°)	-0.44/-0.49	-0.4/-0.74	-1.15/-1.15	-1.23/-1.45	-1.34/-1.56	-2.01/-2.56	-3.39/-3.59	-4.18/-5.03	-5.2/-4.17	-3.02/-2.23	-1.58/-1.46	-1.8/-2.4	-3.06/-3.83	-4.77/-5.47	-5.25/-4.54	-4.11/-3.88	-3.61/-3.18	-3.08/-3.1	-3.36/-3.62	-3.43/-3.04	-2.96/-2.66	-1.66/-0.69	-0.46/-0.59	-0.5/-0.4

Θ(22.5°)	-1.67/-2.22	-1.29/-0.67	-0.59/-0.74	-0.8/-0.3	0.36/-0.29	-1.97/-4.32	-3.69/-1.93	-1.27/-1.68	-2.56/-2.47	-2.03/-1.99	-2.81/-4.16	-5.49/-7.27	-8.94/-9.7	-10.38/-10.06	-8.28/-6.57	-6.3/-6.37	-5.22/-3.25	-2.18/-1.78	-2.18/-3.33	-5.05/-5.67	-4.87/-3.84	-2.69/-1.46	-0.39/0.34	0.42/-0.24
Θ(30°)	-1.63/-2.61	-2.57/-0.88	-0.24/-1.6	-2.32/-0.46	0.52/0.2	-1.38/-2.8	-1.45/-0.03	-0.26/-1.9	-3.84/-3.78	-2.94/-3	-4.56/-4.43	-3.97/-5.08	-6.15/-6.78	-6.58/-9	-11.45/-7.84	-6.14/-5.8	-5.63/-4.81	-3.31/-1.36	-1.24/-3.11	-5.4/-4.89	-4.34/-4.69	-5.55/-3.65	-2.58/-2.34	-1.89/-1.7
Θ(37.5°)	-0.4/-1.18	-2.32/-2.16	-0.68/-0.76	-1.91/-1.91	-1.86/-1.67	-0.68/-0.32	-0.89/-1.15	-2.11/-2.74	-1.85/-0.95	-1.15/-2.48	-3.07/-0.72	-0.31/-2	-3.45/-3.61	-2.91/-6.36	-13.4/-14.8	-8.82/-6.54	-7.8/-8.79	-4.8/-2.55	-2.86/-4.4	-4.35/-2.22	-1.36/-1.9	-3.42/-5.26	-4.52/-2.05	0.03/0.45
Θ(45°)	-0.75/-2.93	-4.18/-4.72	-2.04/-1.28	-2.67/-2.75	-3.93/-3.5	-1.27/-0.94	-1.35/-1.26	-0.21/0.44	0.51/-0.02	-0.2/-0.69	-1.02/-0.45	-1.08/-3.58	-5.19/-5.17	-4.97/-4.53	-5.99/-10.16	-11.29/-8.7	-7.38/-8.67	-6.55/-4.53	-4.01/-4.12	-2.82/-1.41	-1.35/-2.52	-3.69/-3.78	-3.03/-1.78	-0.42/0.13
Θ(52.5°)	-0.79/-0.84	-2.65/-5.62	-3.07/-2.39	-3.84/-3.95	-5.41/-6.2	-4.6/-3.63	-1.84/-1.2	-0.35/-0.2	-1.62/-1.9	-1.18/-0.88	0.16/0.27	-2.52/-8.58	-8.9/-8.5	-8.26/-4.61	-6.36/-10.28	-11.62/-12.3	-10.32/-10.19	-5.46/-4.75	-6.33/-5.17	-3.71/-2.85	-3.83/-6.04	-6.25/-5.05	-3.1/-2.07	-2.48/-1.82
Θ(60°)	-0.12/0.69	-1.65/-6.4	-4.99/-3.75	-5.63/-5.22	-6.73/-7.58	-7.19/-8.48	-2.24/-1.36	-1.67/-1.73	-4.48/-4.39	-3.81/-4.5	-3.07/-2.19	-3.7/-6.84	-6.36/-4	-3.43/-4.77	-6.49/-7.96	-7.07/-10.77	-12.73/-11.52	-7.45/-6.71	-6.93/-6.27	-3.85/-3.24	-4.46/-4.56	-4.48/-4.1	-1.46/-2.04	-4.43/-2.8
Θ(67.5°)	-0.04/-0.16	-2.26/-7.32	-7.15/-4.79	-8.57/-8.59	-10.22/-9.19	-9.41/-11.38	-4.14/-4.14	-4.88/-3.49	-2.59/-2.11	-3.18/-5.47	-4.46/-4.05	-5.42/-6.52	-5.7/-2.21	-1.72/-3.71	-5.28/-10.58	-5.56/-10.1	-15.08/-12.62	-8.12/-7.71	-6.32/-6.83	-2.25/-1.91	-4.55/-3.88	-3.11/-3.96	-3.25/-4.83	-5.92/-4.09
Θ(75°)	-0.85/-2.47	-4.23/-9.23	-9.55/-6.24	-11.93/-11.47	-11.93/-9.69	-9.78/-15.32	-7.95/-6.65	-7.79/-5.42	-2.87/-2.12	-3.54/-5.36	-6.5/-7.52	-6/-5.67	-5.89/-3.66	-2.56/-5.87	-3.44/-8.87	-5.24/-8.54	-11.03/-13.87	-10.69/-9.34	-5.76/-6.97	-1.13/-1.44	-7.09/-5.1	-2.53/-4.2	-4.25/-6.03	-8.37/-4.98
Θ(82.5°)	-2/-3.71	-7.41/-14.18	-9.42/-6.85	-15.82/-12.68	-13.71/-9.64	-9.81/-15.92	-9.06/-9.21	-8.94/-5.91	-3.57/-3.76	-6.01/-5.59	-7.27/-12.28	-7.41/-6.91	-7.81/-4.27	-3.65/-7.68	-4.16/-7.92	-5.14/-9.69	-11.43/-14.97	-15.13/-12.39	-7.18/-6.49	-1.46/-2.29	-9.82/-6.59	-3.79/-5.58	-4.18/-4.74	-7.19/-5.96
Θ(90°)	-4.19/-5.58	-10.34/-14.7	-11.78/-9.54	-14.95/-10.89	-13.98/-11.93	-10.44/-14.94	-13.85/-13.64	-10.57/-7.51	-5.63/-5.05	-7.68/-7.57	-7.77/-12.09	-7.77/-7.42	-10.4/-8.76	-5.12/-8.12	-5.23/-9.14	-5.96/-8.56	-12.51/-13.73	-13.91/-11.3	-9.34/-9.24	-4.01/-4.1	-7.92/-9.43	-4.93/-6.62	-5.89/-5.54	-6.34/-11.21
Θ(97.5°)	-6.68/-7.9	-13.21/-13.82	-10.54/-10.05	-15.19/-11.29	-15.03/-13.85	-12.09/-15.33	-15.36/-14.58	-11.69/-7.4	-6.33/-6.23	-10.1/-9.01	-9.99/-12.33	-7.76/-9.5	-13.06/-9.48	-6.8/-10.21	-5.72/-10.28	-7.42/-10.21	-14.04/-15.67	-14.5/-12.54	-11.6/-9.58	-7.9/-7.61	-7.13/-8.78	-7.34/-7.24	-7.56/-7.16	-7.4/-14.24
Θ(105°)	-8.69/-8.49	-14.51/-11.03	-9.54/-10.6	-12.65/-10.41	-14.14/-14.48	-14.74/-14.33	-14.83/-15.27	-12.9/-9.36	-9.25/-8.7	-10.75/-10.79	-9.55/-13.21	-9.34/-8.95	-14.86/-13.67	-9.34/-12.74	-9.75/-11.74	-6.59/-8.91	-11.76/-15.29	-11.42/-9.03	-13.32/-12.17	-10.36/-13.7	-8.6/-8.62	-5.95/-6.32	-8.63/-10.05	-8.02/-12.66
Θ(112.5°)	-10.46/-8.62	-15.1/-9.33	-9.79/-11.79	-12.25/-11.92	-13.64/-13.11	-14.96/-15.83	-15.15/-14.85	-12.3/-11.11	-10.33/-8.35	-12.77/-11.81	-11.77/-9.18	-10.83/-13.05	-12.52/-13.26	-13.54/-12.46	-8.85/-10.89	-6.78/-9.82	-8.39/-10.81	-10/-8.6	-10.88/-12.22	-9.24/-11.98	-9.85/-10.44	-9.37/-6.44	-11.45/-11.91	-11.95/-9.22
Θ(120°)	-11.05/-14.28	-11.8/-9.33	-11.97/-10.11	-9.6/-8.34	-12.81/-12.53	-11.14/-12.95	-14.69/-15.79	-12.81/-11.32	-10.94/-9.84	-11.53/-12.75	-11.39/-12.92	-8.16/-15.43	-12.03/-10.1	-15.37/-12.11	-8.98/-11.17	-7.96/-9.63	-8.59/-9.5	-9.19/-8.51	-9.63/-10.14	-11.2/-9.7	-10.68/-8.55	-7.26/-10.72	-12.67/-14.63	-9.9/-9.23
Θ(127.5°)	-12.92/-14.82	-10.73/-7.73	-14.81/-11.83	-9.9/-9.49	-10.04/-11.65	-8.89/-11.96	-11.28/-11.1	-13.62/-13.88	-10.46/-12.41	-13.9/-13.46	-14.96/-14.3	-10.83/-12.45	-11.76/-13.47	-15.07/-13.83	-16.12/-7.99	-5.89/-10.99	-11.73/-10.87	-8.2/-8.2	-3.88/-5.99	-9.15/-8.17	-13.82/-9.4	-9.55/-10.24	-12.19/-8.91	-8.64/-12.88
Θ(135°)	-10.61/-13.56	-10.65/-12.52	-15.33/-11	-11.25/-9.37	-10.82/-11.08	-7.35/-8.54	-15.66/-10.08	-12.43/-14.54	-13.75/-14.62	-15.64/-13.81	-13.81/-14.86	-11.73/-11.1	-12.16/-13.49	-15.02/-9.17	-12.64/-10.08	-12/-7.62	-14.48/-9.76	-9.74/-11.17	-6/-8.87	-9.85/-11.77	-11.85/-15.19	-10.65/-12.92	-10.59/-7.91	-7.43/-12.62
Θ(142.5°)	-12.65/-16.19	-14.24/-14.29	-10.96/-8.56	-9.15/-9.61	-9.47/-6.92	-6.81/-9.18	-10.14/-10.68	-15.57/-10.85	-7.16/-9.15	-8.96/-12.28	-15.21/-12.78	-14.15/-13.68	-14.95/-11.25	-14.88/-10.74	-8.71/-10.82	-7.77/-8.18	-14.31/-12.84	-9.16/-10.96	-6.76/-6.83	-9.36/-10.22	-9.67/-11.19	-11.55/-14.49	-10.65/-9.83	-9.34/-11.3
Θ(150°)	-15.42/-12.17	-14.03/-15.78	-12.11/-9.07	-10.04/-10.82	-9.84/-8.06	-8.2/-10.46	-10.9/-10.35	-11.19/-10.98	-11.63/-10.55	-9.44/-8.22	-9.73/-11.12	-10.87/-15.39	-15.02/-13.39	-12.97/-11.51	-12.31/-15.07	-15.76/-15.38	-10.69/-8.35	-8.17/-9.13	-9.38/-10.27	-10.91/-9.37	-10.43/-12.35	-11.23/-12.06	-10.7/-11.24	-13.06/-15.32
Θ(157.5°)	-15.47/-14.49	-16.33/-14.39	-14.6/-14.26	-15.75/-15.33	-14.28/-10.03	-9.17/-9.69	-10.94/-11.37	-11.43/-12.79	-14.81/-15.21	-15.06/-13.86	-10.81/-9.52	-10.79/-11.73	-12.84/-15.3	-14.24/-12.45	-13.38/-14.5	-13.45/-14.2	-14.5/-10.93	-9.16/-8.85	-9.08/-9.78	-11.65/-11.62	-10.88/-11.68	-12.86/-15.06	-13.93/-14.28	-15.3/-15.99
Θ(165°)	-13.78/-14.21	-14.97/-13.57	-13.19/-13.86	-11.86/-10.42	-9.69/-9.02	-8.04/-8.11	-8.98/-11.76	-13.58/-15.37	-14.98/-15.03	-15.3/-11.36	-9.75/-9.99	-9.82/-9.68	-10.76/-12.11	-14.78/-15.23	-14.66/-10.56	-8.7/-9.21	-9.37/-8.87	-8.34/-9.25	-9.47/-9.61	-10.7/-9.34	-7.75/-7.98	-10.6/-12.72	-14.48/-15.94	-14.63/-14.5
Θ(172.5°)	-14.88/-14.53	-14.5/-14.43	-13.3/-12.33	-12.13/-10.19	-9.43/-9.41	-9.21/-9.98	-11.53/-13.5	-15.03/-14.55	-15.62/-15.24	-14.1/-12.58	-11.42/-11.58	-11.55/-11.65	-12.93/-13.92	-15.07/-15.4	-16.12/-15.71	-14.94/-14.9	-12.43/-11.19	-10.53/-9.78	-9.75/-10.49	-11.6/-12.34	-12.26/-12.01	-14.31/-15.01	-15.58/-14.34	-15.11/-15.35
Θ(180°)	-11.59/-11.36	-11.5/-10.9	-8.65/-7.3	-6.75/-6.37	-7.11/-9.25	-10.86/-12.03	-12.92/-14.59	-14.98/-14.47	-13.1/-10.78	-9.59/-9.82	-10.86/-11.82	-11.1/-10.97	-12.23/-12.82	-12.91/-12.55	-11.55/-11.5	-11.78/-11.55	-10.08/-9.67	-10.14/-9.93	-10.33/-10.82	-10.74/-10.59	-10.29/-10.26	-9.75/-9.35	-9.94/-11.95	-12.46/-11.07
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.58/-2.95	-3.64/-4.31	-5.1/-5.51	-5.52/-5.32	-5.26/-5.48	-5.34/-4.72	-4.62/-4.51	-4.31/-4.26	-4.12/-3.71	-3.71/-3.96	-3.68/-3.13	-3.19/-3.3	-3.41/-3.77	-4.4/-4.67	-5.02/-5.61	-6.59/-7.33	-7.33/-7.14	-6.94/-6.19	-5.88/-5.86	-5.39/-4.33	-3.96/-3.29	-2.6/-2.68	-2.86/-2.94	-2.74/-2.54
Θ(7.5°)	-3.29/-3.64	-4.46/-4.9	-5.34/-5.96	-5.91/-6.05	-6.56/-7.2	-7.18/-6.02	-5.66/-5.21	-4.75/-4.51	-3.96/-3.37	-2.91/-2.69	-2.92/-3.06	-2.85/-2.93	-3.5/-4.26	-4.21/-4.16	-4.47/-4.22	-4.04/-4.23	-4.36/-4.08	-4.1/-4.21	-3.96/-3.95	-4.19/-3.68	-3.17/-3.2	-3.17/-3.27	-3.54/-3.79	-3.98/-3.63
Θ(15°)	-1.87/-2.42	-2.88/-3.23	-3.77/-4.12	-3.71/-3.53	-3.36/-3.64	-4.51/-6.37	-8.59/-9.12	-7.93/-6.63	-5.24/-4.56	-4.54/-4.78	-4.69/-4.11	-2.87/-1.43	-0.3/0.65	1.47/1.94	2.25/2.36	2.22/2.05	2/1.93	1.69/1.24	1.05/0.94	0.88/0.88	1.04/1.26	1.06/0.38	-0.06/-0.32	-0.82/-1.22
Θ(22.5°)	-0.54/-1.07	-1.61/-1.96	-2.93/-3.98	-3.72/-2.99	-2.16/-1.81	-1.71/-1.77	-1.91/-2.27	-1.95/-0.9	-0.02/0.22	0.19/0.44	1.04/1.56	2/2.18	1.89/1.94	2.77/3.7	4.28/4.43	4.32/4.02	3.56/3.2	2.78/2.39	2.14/2.26	2.73/3.36	4.18/4.75	4.77/4.33	3.68/2.83	1.49/0.22
Θ(30°)	0.14/-0.32	-2.69/-4.08	-5.19/-5.34	-3.33/-2.12	-1.62/-1.88	-1.81/-1.31	-0.28/0.07	-0.28/-0.77	-0.78/-1.07	-0.58/0.65	1.17/1.09	1.56/2.04	2.51/3.22	3.72/4.34	4.74/4.87	4.81/3.98	2.82/1.99	1.97/2.7	2.87/2.44	2/2.69	3.98/4.58	4.04/2.92	2.05/1.4	-0.32/-0.59
Θ(37.5°)	1.53/2.41	1.02/-1.36	-2.27/-1.91	0.04/0.94	0.6/-0.75	-1.66/0.03	1.66/1.92	1.35/1.53	2.44/2.93	3.71/4.69	4.94/4.16	2.78/1.97	2.52/4.81	6/5.72	4.84/3.99	4.94/5.36	4.25/2.79	3.58/4.06	3.68/3.36	3.67/4.97	6.06/6.47	6.19/5.13	3.86/2.91	1.54/0.35
Θ(45°)	-2.84/-1.01	-0.25/-0.83	-2.39/-0.95	1.27/3.08	3.16/1.4	0.17/0.82	1.7/2.31	2.64/3.5	4.12/3.63	3.15/3.78	4.84/5.1	4.53/3.14	1.98/3.44	5.55/6.21	5.86/3.39	5.07/6.96	5.66/3.76	4.15/4.6	4.06/3.94	4.62/5.49	6.1/6.27	6.68/5.87	6.14/4.72	2.29/-0.76
Θ(52.5°)	-3.19/-2.75	-2.39/-2.69	-2.06/-0.12	1.17/2.83	2.97/2.24	1.17/0.01	0.63/1.98	2.72/3.58	3.98/3.28	3.35/3.36	3.82/3.32	2.93/2.03	1.67/2.81	4.32/6.1	6.58/3.57	4.33/6.88	6.2/4.1	3.51/2.93	2.87/2.85	3.04/4.36	5.6/5.46	6.74/6.15	5.73/2.58	-1.2/-2.72
Θ(60°)	0.33/1.54	0.51/-1.93	0.43/2.02	1.35/1.24	1.97/1.65	0.72/-1.17	-0.54/1.04	2.01/3.6	4.52/3.82	4.6/5.06	5.18/3.82	1.93/-0.13	1.5/3.77	4.61/5.81	6.66/4.71	3.48/6.03	5.35/3.98	3.02/1.21	1.18/1.49	1.25/2.42	4.51/5.1	7.3/7.01	6.44/3.49	1.85/0.16
Θ(67.5°)	1.23/3.05	1.76/-1.85	1.71/3.03	1.83/0.16	0.6/0.22	-0.16/-0	-0.25/0.94	1.87/3.17	4.62/4.09	4.4/4.9	4.97/3.59	1.69/-1.61	2.06/4.97	5.84/5.1	6.01/4.92	3.58/5.66	4.64/3.85	2.5/0.41	0.15/-0.54	-0.1/2.45	5.49/5.73	7.46/7.29	6.82/5.33	4.81/3.35
Θ(75°)	0.35/2.92	1.73/-2.39	1.18/3.09	1.26/-0.21	-1.19/-1.09	-1.09/0.6	0.44/1.09	1.52/1.69	3.43/3.44	1.68/2.83	2.45/2.99	1.38/-1.3	0.3/3.37	5.74/4.61	3.12/4.91	3.99/5.36	4.39/3.87	2.59/0.25	0.98/0.17	-0.36/2.96	5.89/5.97	6.49/6.96	6.16/4.67	4.95/3.9
Θ(82.5°)	0.43/1.66	0.86/-2.35	-0.1/2.2	0.3/-0.74	-2.47/-2.96	-2.07/0.54	-0.31/0.67	0.93/0.68	2.45/1.73	-0.68/0.69	-0.69/0.9	0.29/-1.75	-0.38/2.16	4.96/2.22	1.22/4.25	3.44/4.52	3.96/2.98	1.81/0.49	2.19/0.15	0.49/4.28	5.97/5.57	5.33/4.93	4.33/3.22	4.03/3.14
Θ(90°)	-0.63/-0.49	0.27/-2.67	-0.73/1.18	-0.92/-0.65	-3.15/-4.2	-3.79/-0.42	-1.58/-0.23	-0.44/-0.7	1.72/0.05	-1.62/-1.39	-3.51/-1.01	-1.44/-2.84	-0.66/-0.94	2.94/1.12	-2.92/2.77	1.77/2.9	2.74/2.08	0.79/0.09	2.77/-0.1	-0.09/3.68	5.52/4.92	4.24/3.09	3.19/2.33	2.81/1.51
Θ(97.5°)	-1.51/-2.5	-2.34/-4.25	-1.49/-0.13	-1.5/-2.43	-4.75/-5.39	-4.46/-1.16	-3.36/-1.54	-1.48/-1.52	0/-3.15	-3.22/-2.3	-4.64/-3.01	-1.75/-4.08	-2.82/-1.07	1.11/-0.96	-4.18/0.66	0.56/-0.13	-0.46/-0.48	-1.23/-2.08	1.08/-2.49	-1.64/1.21	3.41/3.39	2.25/1.06	1.4/0.24	1.46/-1.04
Θ(105°)	-3.28/-5.15	-4.54/-6.5	-1.08/-3.6	-4.03/-4.18	-5.78/-5.51	-5.86/-3.12	-6.38/-2.69	-1.91/-2.41	-1.37/-4.43	-4.57/-3.6	-6.34/-3.72	-2.32/-4.77	-1.5/-2.62	-0.15/-1.74	-5.55/-2.61	-2.42/-3.33	-5.99/-3.15	-3.21/-4.67	-1.6/-4.22	-7.04/-4.7	-1.34/0.31	1.06/-1.13	-1.27/-2.02	-0.06/-2.67
Θ(112.5°)	-4.34/-8.01	-4.19/-7.31	-3.63/-4.15	-4.11/-4	-9.75/-7.99	-8.37/-5.28	-5.09/-3.25	-2.86/-2.93	-3.9/-7.28	-6.21/-5.96	-7.71/-6.95	-3.4/-4.83	-4.71/-4.2	-1.41/-5.09	-4.06/-4.93	-3.04/-6.22	-7.02/-2.99	-3.13/-5.03	-5.72/-5.29	-9.9/-8.29	-5.45/-0.49	-1.4/-2.15	-2.77/-5.82	-2.25/-2.39
Θ(120°)	-4.09/-6.69	-4.59/-6.61	-4.39/-4.49	-7.65/-7.55	-9.23/-9.3	-7.26/-6.93	-5.3/-5.27	-5.11/-4.73	-4.72/-6.88	-8.63/-7.63	-8.37/-6.42	-5.84/-5.73	-4.6/-6.14	-1.25/-5.87	-5.94/-4.43	-2.27/-5.69	-8.17/-4.4	-5.57/-8.41	-5.4/-8.21	-9.13/-6.2	-3.95/-0.5	-0.64/-3.19	-4.31/-3.16	-4.82/-2.01
Θ(127.5°)	-3.73/-5.95	-4.45/-9.03	-7.61/-7.22	-8.23/-7.57	-9.48/-12.1	-8.27/-7.56	-6.85/-4.92	-5.21/-5.75	-7.46/-10.34	-9.12/-6.58	-5.9/-4.34	-4.13/-4.46	-8.19/-4.08	-1.83/-3.76	-4.89/-4.97	-5/-3.44	-7.91/-6.3	-10.11/-9.31	-4.98/-5.9	-9.6/-6.62	-7.62/-2.52	-1.49/-3.64	-5.03/-3.73	-6.17/-2.02
Θ(135°)	-8.36/-7.02	-6.87/-8.14	-6.84/-7.91	-9/-12.66	-12.11/-11.15	-8.46/-8.68	-9.23/-7.5	-6.25/-5.37	-4.63/-7.26	-10.43/-6.91	-6.61/-6.85	-7.54/-5.21	-7.94/-4.36	-3.06/-5.67	-3.77/-6.09	-9.85/-5.66	-8.28/-4.87	-11.09/-9.37	-7.32/-6.72	-11.14/-7.87	-10.83/-7.8	-4.88/-2.64	-4.47/-4.78	-7.54/-7.42
Θ(142.5°)	-5.43/-6.14	-8.32/-7.18	-7.29/-8.62	-9.2/-13.71	-11.45/-9.58	-8.27/-6.93	-7.14/-8.82	-8.33/-8.63	-10.53/-12.18	-10.46/-10.1	-9.44/-9.27	-7.73/-11.5	-7.46/-6.7	-6.27/-6.35	-6.48/-12.39	-15.32/-14.06	-14.73/-11.24	-13.64/-13.36	-10.4/-7.94	-10.85/-10.02	-6.07/-5.38	-4.31/-4.66	-5.29/-5.79	-7.37/-6.66
Θ(150°)	-7.23/-8.77	-11/-9.44	-8.79/-9.67	-11.12/-12.22	-12.19/-9.87	-11.26/-10.79	-9.41/-9.74	-9.5/-9.69	-10.1/-10.85	-11.22/-10.76	-10.36/-8.17	-7.72/-10.18	-9.98/-7.7	-8.18/-7.59	-9.35/-9.03	-9.71/-12.37	-12.03/-13.01	-12.65/-11.76	-10.47/-9.68	-10.09/-12.58	-11.2/-10.36	-9.98/-8.08	-9.64/-8.95	-7.92/-8.48
Θ(157.5°)	-10.47/-12.19	-12.12/-11.6	-11.62/-12.27	-14.91/-15.81	-13/-10.49	-10/-9.88	-9.96/-8.84	-6.25/-5.4	-5.96/-7.33	-8.6/-9.25	-10.04/-9.48	-9.74/-8.88	-7.96/-10.16	-11.4/-11.67	-12.33/-9.7	-10.7/-12.63	-12.38/-14.76	-15.74/-12.84	-10.57/-8.43	-8.43/-11.7	-13.44/-10.19	-9.92/-9.31	-9.08/-11.5	-12.38/-10.44
Θ(165°)	-7.14/-6.38	-6/-6.76	-7.43/-7.12	-7.28/-8.39	-9.8/-10.39	-9.18/-7.59	-6.7/-7.4	-8.49/-8.54	-8.26/-7.65	-6.54/-6.02	-7.06/-8.62	-10.09/-11.65	-11.79/-11.92	-11.94/-10.55	-9.15/-8.79	-9.92/-13.64	-14.63/-13.07	-13.9/-15.53	-13.72/-11.95	-13.45/-15.2	-15.01/-13.54	-12.2/-10.44	-9.81/-9.16	-7.98/-7.09
Θ(172.5°)	-8.11/-7.85	-7.62/-8.81	-10.43/-10.96	-10.69/-10.64	-11.07/-11.32	-9.98/-8.66	-7.92/-7.79	-8.06/-8.27	-8.59/-8.06	-7.09/-6.72	-6.86/-7.14	-7.4/-8.19	-9.02/-9.9	-10.39/-10.72	-11/-12.27	-14.67/-15.68	-15.25/-13.94	-11.71/-10.57	-10.22/-8.97	-8/-8.43	-8.82/-9.44	-10.01/-11.08	-11.5/-10.01	-8.08/-7.4
Θ(180°)	-7.12/-7.04	-6.99/-7.55	-9.06/-9.89	-9.76/-9.7	-9.89/-9.8	-10.15/-10.99	-10.71/-9.42	-8.67/-8.61	-8.79/-9.09	-9.59/-9.87	-9.59/-9.61	-10.13/-10.68	-10.46/-10.41	-10.98/-10.65	-10.53/-10.95	-11.55/-12.3	-12.3/-11.9	-11.2/-11.9	-12.35/-10.74	-9.3/-8.48	-7.88/-7.14	-7.14/-7.72	-7.95/-8	-7.16/-6.83
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.82/-5.22	-4.88/-4.68	-5.46/-5.67	-5.01/-4.32	-3.7/-3.15	-3/-2.82	-2.75/-2.54	-2.6/-2.53	-2.2/-1.5	-1.12/-1.19	-1.22/-1.45	-1.98/-2.67	-3.35/-3.97	-4.11/-4.06	-4.76/-5.44	-5.33/-5.01	-4.29/-3.38	-2.67/-2.13	-1.63/-1.67	-1.39/-1.15	-1.08/-1.25	-1.54/-1.5	-1.55/-2.52	-3.65/-4.3
Θ(7.5°)	-2.28/-2.79	-3.18/-3.66	-4.68/-5.31	-5.09/-4.79	-4.19/-3.34	-2.33/-1.52	-1.09/-0.69	-0.4/-0.37	-0.47/-0.69	-0.89/-1.21	-1.81/-2.54	-3.09/-3.4	-3.66/-3.69	-3.5/-3.43	-3.66/-4.31	-4.79/-4.48	-3.97/-3.84	-3.79/-3.68	-3.44/-3.39	-3.3/-2.96	-2.4/-1.85	-1.5/-1.24	-1.19/-1.24	-1.52/-1.85
Θ(15°)	-0.2/0.17	0.14/-0.32	-1.26/-2.4	-3.03/-2.9	-2.49/-2.36	-2.78/-2.99	-2.89/-1.93	-0.82/-0.34	-0.17/-0.16	-0.32/-0.8	-1.71/-2	-2.07/-2.41	-2.58/-2.15	-1.72/-1.88	-2.37/-3.29	-4.11/-4.46	-4.54/-4.62	-4.36/-4.11	-3.9/-3.95	-4.2/-4.42	-3.89/-2.64	-1.48/-0.68	0.08/0.3	0.04/-0.16
Θ(22.5°)	-0.77/-0.38	0.87/1.5	0.8/-1.16	-3/-1.75	-0.43/-0.05	-0.61/-1.82	-2.39/0.15	1.84/2.47	2.33/2.02	1.83/1.23	-0.01/-1.5	-2.52/-3.3	-4.28/-4.84	-4.45/-3.64	-3.79/-4.39	-4.76/-5.05	-4.87/-3.88	-3.38/-3.42	-3.5/-3.34	-4.03/-5.06	-4.88/-3.09	-1.05/0.2	0.96/1.28	1.01/0.2
Θ(30°)	0.05/-1.58	-0.89/0.85	0.45/-2.35	-2.5/-0.89	-0.38/-0.02	0.45/0.34	-0.23/0.78	1.93/2.63	2.56/2.04	1.91/1.6	0.16/-2.08	-3.23/-4.09	-5.42/-7.12	-7.47/-6.62	-6.07/-5.29	-4.58/-5.77	-5.78/-4.29	-3.41/-2.84	-2.92/-3.61	-4.19/-4.17	-3.57/-1.81	0.35/1.45	1.44/1.38	1.73/1.44
Θ(37.5°)	0.03/-0.56	-3.26/-1.53	-0.59/-2	-1.21/-0.12	-1.17/-1.82	0.62/1.38	0.25/-0.57	0.55/1.71	2/2.66	3.35/2.89	1.13/-1.17	-3.12/-3.34	-2.13/-2.49	-4.94/-7.76	-12.16/-9.43	-7.2/-7.34	-8.81/-11.26	-10.4/-5.4	-2.84/-2.58	-2.56/-2.24	-1.34/-0.62	-0.11/0.47	1.26/2.04	2.02/0.75
Θ(45°)	-0.74/-0.74	-1.65/-0.67	-0.1/-2.75	-3.36/-1.73	-4.17/-4.97	-1.03/0.11	-0.16/-0.51	-0.51/0.08	0.95/2.62	3.88/3.74	2.43/1.49	-0.23/-3.96	-3.29/-2.69	-5.96/-11.85	-9.11/-8.67	-11.51/-13.12	-11.41/-11.46	-10.26/-9.75	-4.89/-2.77	-1.6/-1.14	-1.82/-2.08	-1.45/-0.29	0.78/1.25	1.61/0.88
Θ(52.5°)	-0.37/-2.02	-2.22/-1.39	-1.37/-4.65	-5.49/-3.99	-7.12/-6.83	-2.74/-1.99	-0.3/0.61	-0.14/-0.31	-0.52/1.05	2.58/1.98	0.82/0.77	-1.08/-5.5	-5.59/-3.84	-4.86/-5.18	-6.91/-8.64	-9.7/-11.89	-13.6/-12.39	-7.37/-6.29	-8.25/-5.09	-3.29/-2.54	-2.67/-3.44	-3.76/-1.75	0.8/1.51	1.2/1.07
Θ(60°)	-0.29/-0.67	-1.98/-2.77	-3.75/-6.48	-8.03/-7.7	-12.69/-9.88	-4.76/-4.23	-1.24/-0.08	-1.63/-1.82	-2.72/-1.48	0.16/-0.46	-1.37/-1.83	-2.51/-5.74	-6.71/-3.18	-1.58/-2.09	-5.05/-6.99	-8.26/-8.72	-10.15/-15.2	-8.72/-6.47	-8.34/-9.36	-6.21/-4.28	-3.06/-3.9	-4.47/-1.42	1.33/1.08	0.49/0.36
Θ(67.5°)	-0.69/-1.31	-3.44/-5.39	-7.18/-8.46	-11.14/-12.81	-13.29/-10.32	-8.48/-9.5	-2.9/-1.36	-2.72/-2.77	-3.4/-1.39	0.08/-1.61	-2.8/-4.39	-6.78/-6.76	-3.53/-2.46	-1.32/-2.55	-4.45/-6.91	-6.59/-4.94	-6.12/-14.05	-9.87/-6.67	-5.98/-8.79	-6.9/-5.71	-3.2/-3.53	-5.66/-1.99	0.78/0.6	-0.14/-0.83
Θ(75°)	-1.52/-3.38	-5.45/-8.17	-10.31/-10.57	-12.93/-14.74	-10.43/-9.83	-8.27/-13.04	-8.52/-5.27	-4.65/-3.2	-3.98/-3.08	-0.62/-1.25	-3.54/-4.66	-12.27/-8.72	-3.67/-3.91	-3.33/-4.21	-4.9/-4.47	-6.91/-5.52	-6.06/-12.01	-9.99/-6.63	-4.62/-8.69	-4.98/-5.02	-3.64/-3.07	-4.73/-3.56	0.01/-0.9	-2.14/-2.36
Θ(82.5°)	-3.19/-6.25	-7.73/-11.33	-11.53/-11.32	-13.49/-13.22	-11.05/-11.69	-8.94/-11.35	-10.23/-9.9	-7.27/-3.89	-5.2/-3.77	-1.78/-2.33	-4.25/-6.68	-15.59/-8.89	-5.91/-5.66	-4.72/-6.48	-5.2/-5.26	-7.72/-7.02	-9.01/-12.27	-10.97/-9.2	-5.16/-7.92	-3.86/-4.94	-4.62/-4.48	-4.69/-4.96	-1.6/-2.56	-4.47/-4.3
Θ(90°)	-4.05/-8.61	-9.8/-10.88	-13.13/-11.49	-12.32/-12.75	-12.1/-12.66	-8.79/-10.92	-12.35/-14.97	-9.2/-4.89	-5.67/-6.53	-4.25/-3.06	-5.13/-8.54	-15.79/-8.78	-9.14/-8.66	-6.18/-8.63	-5.23/-5.68	-9.66/-9.33	-11.49/-13.02	-12.19/-12.58	-7.03/-9.23	-5.42/-5.72	-7.71/-6.64	-5.09/-6.78	-3.63/-4.38	-5.13/-7.51
Θ(97.5°)	-5.1/-11.84	-11.48/-13.86	-13.55/-12.08	-13.43/-10.85	-9.16/-12.09	-10.11/-13.46	-13.85/-14.86	-10.65/-6.18	-7.09/-7.97	-6.49/-5.15	-6.63/-11.06	-14.82/-9.64	-12.15/-10	-7.22/-10.81	-6.4/-9.01	-15.53/-11.38	-15.61/-12.75	-15.61/-14.7	-11.26/-11.55	-8.48/-7.35	-10.03/-10.92	-6.87/-9.21	-6.65/-7.05	-5.71/-10.44
Θ(105°)	-5.14/-11.36	-13.54/-12.94	-11.33/-11.93	-9.98/-9.98	-10.93/-12.08	-8.92/-12.8	-15.45/-16.01	-12.33/-8.01	-8.61/-10.4	-10.15/-6.17	-6.65/-11.92	-13.36/-10.73	-14.73/-13.46	-7.24/-11.17	-9.28/-15.55	-12.53/-12.03	-15.84/-14.1	-13.82/-12.89	-14.09/-12.36	-11.55/-10.66	-11.06/-11.33	-6.56/-8.79	-9.79/-8.85	-6.15/-12.35
Θ(112.5°)	-6.84/-12.56	-12.29/-13.02	-12.04/-15.12	-9.56/-9.59	-10.57/-10.48	-9.16/-13.36	-14.66/-15.38	-12.25/-8.73	-9.13/-8.83	-12.27/-8.53	-7.67/-11.26	-14.86/-14.67	-15.82/-13.5	-12.55/-10.98	-10.14/-15.08	-9.92/-12.3	-12.55/-10.96	-13.09/-12.52	-12.59/-10.75	-9.85/-9.97	-11.3/-12.31	-9.97/-8.36	-11.58/-10.26	-9.66/-10.84
Θ(120°)	-10.53/-15.75	-13.11/-12.2	-10.95/-12.75	-8.69/-6.6	-12.06/-12.54	-11.06/-12.42	-11.79/-15.52	-14.12/-11.85	-11.14/-9.29	-11.53/-12.66	-9.62/-11.29	-10.09/-15.76	-14.92/-13.72	-15.21/-13.84	-10.15/-10.01	-10.74/-11.84	-10.24/-9.49	-11.46/-9.84	-10.69/-10.52	-11.53/-12.56	-9.65/-8.56	-7.81/-10.27	-13.08/-11.41	-12.05/-10.36
Θ(127.5°)	-15.41/-15.61	-9.73/-11.57	-12.8/-11.76	-9.08/-7.15	-8.62/-7.43	-9.21/-11.76	-12.39/-9.77	-12.09/-12.36	-9.68/-11.11	-13.68/-14.49	-15.06/-10.77	-10.28/-13.82	-11.99/-14.44	-13.8/-15.38	-10.52/-11.61	-6.35/-12.26	-10.25/-13.9	-9.46/-10.3	-6.01/-5.89	-10.99/-9.16	-12.13/-7.96	-9.75/-9.76	-12.19/-12.96	-12.94/-13.57
Θ(135°)	-15.4/-14.93	-10.26/-15.24	-11.2/-9.74	-10.06/-7.53	-7.71/-6.68	-4.69/-6.92	-14.69/-11.12	-9.17/-8.92	-8.88/-10.68	-11.93/-15.54	-15.02/-15.48	-13.94/-16.05	-11.15/-14.88	-14.99/-10.17	-12.67/-12.12	-11.99/-8	-13.08/-10.78	-10.18/-10.07	-7.66/-11.29	-9.96/-12.86	-11.92/-13.1	-11.26/-11.07	-10.75/-10.38	-12.02/-12.64
Θ(142.5°)	-14.47/-14.13	-12.47/-15.52	-10.73/-8.63	-11.44/-9.53	-8.39/-6.97	-5.17/-6.05	-9.51/-10.31	-12.38/-12.3	-7.04/-6.8	-6.76/-8.1	-14.82/-13.98	-15.85/-14.98	-15.36/-14.32	-14.71/-13.91	-12.03/-12.21	-9.54/-8.55	-14.86/-14.06	-11/-11.67	-6.26/-7.14	-9.48/-8.82	-9.2/-12.75	-13.11/-14.35	-11.39/-10.68	-9.75/-12.28
Θ(150°)	-12.54/-9.2	-10.59/-15.62	-12.65/-8.48	-7.61/-7.32	-6.71/-6.52	-6.64/-8.6	-12.35/-12.69	-10.86/-9.58	-12.35/-12.1	-10.25/-10.74	-11.9/-12.17	-11.7/-13.9	-13.78/-14.07	-13.15/-11.86	-13.28/-15.07	-14.55/-11.53	-8.49/-7.48	-6.92/-6.36	-6.97/-10.07	-9.35/-7.63	-8.35/-11.12	-11.8/-12.61	-11.56/-11.87	-11.52/-15.33
Θ(157.5°)	-11.9/-9.97	-10.43/-11.04	-11.41/-9.62	-11.08/-13.78	-12.14/-9.02	-7.98/-8.86	-12.02/-13.8	-11.78/-12.43	-15.03/-13.08	-12.22/-12.1	-13.62/-13.2	-14.33/-15.46	-15.2/-13.99	-14.6/-14.49	-12.29/-11.97	-9.65/-8.38	-10.69/-13.21	-9.44/-8.02	-8.09/-10.78	-12.12/-13.22	-13.82/-14.64	-14.92/-14.75	-15.66/-14.75	-16.11/-15.45
Θ(165°)	-12.34/-12.2	-11.32/-10.1	-9.46/-9.13	-8.98/-9.23	-8.49/-7.28	-6.78/-7.73	-10.29/-13.32	-15.39/-15.29	-15.46/-14.58	-13.47/-12.59	-11.99/-11.56	-12.71/-13.68	-14.46/-14.87	-16.09/-13.09	-11.55/-8.78	-6.57/-6.89	-9.4/-10.97	-10.77/-9.81	-10.37/-10.55	-10.89/-9.79	-8.37/-8.64	-10.88/-13.41	-14.81/-15.52	-14.89/-14.14
Θ(172.5°)	-12.59/-11.98	-11.81/-12.61	-12.6/-11.68	-10.24/-8.64	-8.28/-8.85	-10.1/-10.55	-11.74/-13.84	-15.13/-16.06	-15.5/-14.48	-12.34/-10.81	-10.95/-12.49	-11.68/-12.07	-14.23/-15.51	-15.79/-15.02	-15.88/-14.38	-14.18/-15.48	-15.14/-14.31	-11.72/-10.5	-11.37/-11.17	-10.79/-10.68	-9.99/-10.57	-12.92/-14.86	-14.31/-13.91	-15.75/-14.57
Θ(180°)	-12.69/-11.82	-12.78/-12.61	-10.44/-9.2	-8.9/-8.79	-9.33/-11	-13.26/-15.18	-14.79/-14.9	-14.22/-13.19	-12.48/-12.41	-13.11/-14.24	-14.48/-14.12	-14.38/-13.72	-13.86/-14.18	-12.89/-12.58	-12.76/-12.05	-10.93/-9.68	-8.69/-8.63	-8.37/-8.36	-8.95/-8.7	-8.83/-9.08	-9.73/-10.68	-11.72/-12.76	-12.75/-11.78	-12.17/-12.77
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.75/-0.54	-0.76/-0.76	-0.84/-1.03	-1.06/-1.05	-1.21/-1.56	-1.69/-1.91	-2.44/-3.05	-3.42/-4.03	-4.68/-5.2	-5.49/-5.59	-5.51/-5.36	-5/-4.28	-3.54/-2.81	-2.41/-2.07	-1.7/-1.33	-1.21/-1.36	-1.63/-1.98	-2.44/-3.24	-4.18/-5.36	-5.91/-6.09	-5.77/-5.18	-4.55/-3.76	-3.14/-2.72	-1.94/-1.28
Θ(7.5°)	-4.52/-3.9	-3.86/-3.22	-2.39/-1.65	-1.38/-1.4	-1.69/-2.23	-2.74/-3.23	-4.15/-5.2	-6.2/-6.82	-6.75/-5.67	-4.36/-3.65	-3.37/-2.61	-1.7/-1.25	-0.97/-0.89	-0.86/-0.92	-0.96/-0.74	-0.64/-0.79	-1.11/-1.38	-1.69/-2.16	-2.7/-3.22	-3.76/-4.29	-4.73/-4.98	-5/-5.29	-5.84/-6	-5.93/-5.12
Θ(15°)	-4.79/-5.54	-5.99/-6.21	-5.91/-5.22	-4/-3.44	-3.21/-2.96	-3.19/-3.63	-4.92/-6.5	-8.14/-7.91	-5.3/-2.87	-1.23/-0.33	-0.09/-0.4	-0.7/-0.57	-0.17/0.34	0.85/1.44	2.09/2.52	2.57/2.42	2.22/1.94	1.74/1.45	1.15/0.83	0.85/0.65	0.27/-0.15	-0.75/-1.58	-2.4/-3.27	-3.82/-4.17
Θ(22.5°)	-0.52/-0.84	-2/-3.69	-5.15/-5.1	-3.75/-3.16	-2.82/-2.38	-2.18/-1.93	-1.81/-1.93	-2.12/-2.01	-0.86/0.79	1.95/2.34	2.27/2.21	2.43/2.39	1.71/0.91	0.86/1.69	2.87/3.72	3.76/3.24	2.67/2.48	2.12/1.52	0.84/0.77	1.47/2.26	2.84/3.26	3.29/2.9	2.13/0.89	-0.2/-0.61
Θ(30°)	1.63/0.76	-0.24/-1.28	-3.07/-2.35	-1.34/-1.22	-1.83/-3.77	-4.04/-1.82	-0.74/-0.86	-1.81/-2.39	-1.87/-0.27	1.08/1.81	2.51/2.95	2.93/2.61	2.48/2.79	2.85/2.5	2.75/3.12	2.65/1.99	1.07/0.12	0.22/1.07	1.61/1.9	2.14/2.63	3.29/3.42	2.84/2.44	2.74/2.62	1.6/1.35
Θ(37.5°)	3.38/3	1.1/0.16	-0.85/-1.04	0.43/1.75	1.4/-1.04	-3.08/-1.53	0.35/0.78	-0.1/-1.19	-0.28/1.16	2.4/3.71	4.46/4.65	3.62/1.79	1.74/3.82	5.68/5.61	4.69/3.54	3.26/3.35	2.86/2.44	3.05/4.14	4.14/3.19	3.08/3.71	4.38/4.66	4.75/4.19	3.44/2.41	1.11/1.92
Θ(45°)	1.3/2.58	2.33/0.8	0.71/-0.72	-0.56/2.6	3.02/2.14	0.07/-1.16	0.46/1.4	0.86/0.72	1.8/2.63	2.75/3.58	4.35/3.37	1.77/0.26	-0.35/0.95	3.97/5.27	5.3/4.23	3.31/4.92	5.35/4.59	5/4.88	4.29/4.22	3.88/3.85	4.08/4.31	5.77/6.35	6.03/4.25	1.67/-0.02
Θ(52.5°)	0.03/0.98	0.71/0.35	2.56/2.99	1.47/1.57	3.29/3.79	2.01/0.92	1.77/2.4	2.5/3.25	4.07/3.96	4.44/4.55	4.1/2.37	0.52/-1.68	-0.74/1.79	3.43/4.59	5.21/4.12	2.82/4.68	5.73/5.22	4.49/3.58	2.71/2.28	2.77/3.29	3.32/3.46	5.01/5.34	5.05/3.58	2.36/-0.07
Θ(60°)	1.29/1.17	0.36/-0.32	2.03/4.14	3.55/1.48	3.49/4.06	2.69/3.39	3.81/3.85	4.04/4.35	4.7/3.75	2.82/3.53	3.29/2.75	2.3/0.77	0.45/2.88	4.97/4.63	4.27/3.85	2.49/3.08	4.45/3.38	2.6/1.03	1.26/1.26	1/2.39	3.36/3.63	5.83/6.08	5.1/3.09	2.4/0.81
Θ(67.5°)	2.06/3.24	1.22/-1.57	0.52/4.12	4.38/2.35	2.43/2.85	2.54/4.58	4.96/5.13	4.6/3.98	3.66/2.29	0.94/1.45	0.57/1.06	1.48/1.01	0.54/3.56	5.55/3.79	1.92/3.49	2.88/2.57	3.07/2.41	1.55/-0.95	0.06/-0.1	0.1/2.81	4.27/4.14	6.01/5.73	5.36/3.84	2.02/0.74
Θ(75°)	2.23/3.9	1.56/-2.64	-1.17/3.03	4.23/2.53	1.94/2.17	2.5/4.67	4.87/4.99	4.2/3.24	2.5/1.84	1.3/2.08	-2.15/-2.69	-0.66/0.29	-1.6/2.28	4.76/3.35	-1.92/2.18	3.12/1.92	1.75/1.2	1/-1.28	-0.92/-1.87	-0.56/2.99	4.54/3.78	4.35/5.07	4.36/2.84	1.95/0.51
Θ(82.5°)	1.54/2.93	0.85/-3.69	-2.32/1.57	3.31/1.27	0.89/1.31	2.01/3.81	3.8/3.71	2.49/2.02	1.38/0.74	1.25/2.18	-2.91/-5.3	-2.15/-1.62	-2.62/0.62	3.76/1.06	-4.86/1.72	2.35/1.78	0.2/-0.06	0.75/-1.2	-0.16/-2.69	-1.24/2.96	4.45/4.11	2.85/3.57	3.45/1.38	1.42/0.27
Θ(90°)	0.21/1.53	0.12/-5.08	-4.05/0.42	2.06/0.24	-0.4/-1.53	0.44/2.19	2.11/2.13	0.6/0.35	-0.11/-0.71	0.56/1.2	-2.97/-8.6	-5.81/-2.45	-2.58/-3.1	1.78/0.09	-7.61/-0.55	0.41/0.18	-0.7/-1.88	0.08/-0.92	0.54/-3.1	-2/1.49	2.98/3.7	1.95/2.34	2.25/-0.1	0.42/-1.11
Θ(97.5°)	-0.65/0.25	-1.69/-5.41	-5.32/-1.68	-0.09/-1.88	-1.97/-3.35	-0.31/0.9	0.66/0.69	-1.24/-0.82	-1.07/-3.02	-1.46/0.04	-3.92/-10.36	-5.69/-3.54	-2.14/-5.13	0.58/-2.07	-10.39/-2.48	-2.44/-2.18	-4.35/-4.22	-2.09/-3.39	-0.91/-4.89	-3.27/-0.53	0.95/1.82	-0.09/0.64	0.28/-0.93	-1.17/-2.26
Θ(105°)	-2.9/-1.42	-2.94/-4.95	-5.46/-3.04	-1.89/-2.58	-3.49/-4.84	-2.02/-0.44	-1.66/-0.54	-2.33/-2.21	-2.57/-4.71	-3.51/-1.59	-3.51/-6.7	-7.65/-4.36	-2.31/-5.3	-1.9/-2.48	-9.76/-7.66	-7.29/-6.87	-8.43/-6.83	-4.21/-6.73	-3.21/-6.21	-6.75/-5.71	-2.55/-0.45	-1.57/-1.8	-1.15/-2.29	-1.55/-3.7
Θ(112.5°)	-6.4/-2.94	-5.34/-6.95	-5.63/-4.25	-2.4/-4.37	-4.79/-5.43	-3.09/-1.95	-3.55/-2.72	-4.24/-3.26	-4.21/-9.55	-5.51/-2.29	-3.55/-8.85	-8.09/-6.84	-5.79/-7.44	-2.85/-5.89	-10.72/-10.61	-6.92/-7.33	-10.84/-7.01	-6.16/-9.25	-5.9/-6.01	-6.83/-5.89	-6/-1.46	-1.07/-2.8	-2.42/-5.12	-4.71/-6.15
Θ(120°)	-5.68/-2.97	-4.09/-7.26	-7.08/-5.7	-4.92/-4.59	-7.17/-4.8	-4.45/-3.65	-4.53/-4.04	-5.76/-5.39	-4.58/-7.27	-7.89/-4.19	-4.08/-10.45	-10.09/-7.87	-7.12/-8.63	-3.34/-6.12	-10.97/-10.97	-6.12/-10.03	-9.73/-7.82	-9.08/-10.87	-7.66/-8.14	-7.84/-9.52	-5.05/-0.68	-1.49/-5.28	-4.93/-7.57	-4.96/-3.89
Θ(127.5°)	-4.98/-3.04	-4.57/-7.85	-7.08/-6.67	-8.29/-8.69	-7.45/-5.64	-4.73/-5.67	-5.5/-5.15	-5.25/-5.29	-3.95/-6.62	-8.36/-5.76	-5.74/-7.17	-10.27/-8.09	-7.36/-8.18	-4.92/-6.42	-12.05/-9.23	-10.45/-7.85	-7.88/-10.16	-9.27/-13.08	-5.99/-6.63	-9.56/-9.36	-8.38/-3.18	-2.03/-4.27	-6.02/-4.83	-3.2/-2.24
Θ(135°)	-3.82/-3.19	-5.14/-9.48	-8.61/-9.36	-10.84/-11.72	-11.57/-8.58	-6.22/-7.74	-7.77/-5.82	-6.26/-8.29	-6.34/-6.46	-11.85/-12.48	-9.63/-8.19	-9.44/-10.12	-9.37/-6.84	-5.03/-6.45	-7.37/-9.59	-11.92/-8.79	-9.68/-6.58	-8.21/-11.24	-8.26/-7.65	-10.54/-7.78	-14.86/-7.53	-5.34/-5.92	-7.68/-6.32	-6.1/-4.24
Θ(142.5°)	-5.1/-4.89	-7.32/-9.09	-10.57/-10.46	-11.42/-14.34	-9.85/-7.16	-6.79/-6.84	-7.28/-7.89	-8.15/-9.14	-10.9/-11.68	-13.88/-13.89	-14.11/-14.2	-11.22/-11.29	-10.24/-8.76	-7/-7.33	-6.86/-10.14	-14.53/-14.43	-14.42/-9.64	-12/-11.82	-9.9/-7.73	-10.85/-9.4	-8.36/-5.54	-3.12/-4.15	-5.06/-7.91	-7.51/-5.08
Θ(150°)	-7.5/-8.96	-11.52/-9.99	-9.51/-9.49	-12.16/-14.58	-12.09/-8.92	-9.16/-10.48	-9.72/-8.75	-9.11/-10.15	-12.39/-13.72	-12.93/-9.77	-8.62/-8.94	-8.57/-8.78	-9.6/-9.81	-9.08/-9.56	-10.9/-12.5	-9.82/-9.78	-12.38/-14.75	-15.13/-15.61	-13.41/-12.78	-13.9/-12.79	-11.69/-11.72	-8.47/-9.77	-12.74/-12.09	-9.36/-8.86
Θ(157.5°)	-10.94/-11.93	-9.66/-8.55	-7.88/-8.15	-10.81/-13.24	-11.81/-11.25	-9.84/-8.06	-7.4/-7.23	-6.92/-7.11	-8.11/-8.87	-9.59/-11.08	-12.76/-10.74	-9.58/-10.48	-9.73/-9.01	-10.32/-9.82	-11.55/-12.96	-11.68/-15.03	-13.22/-13.45	-15.54/-14.78	-12.21/-9.48	-10.44/-13.72	-14.09/-14.41	-13.78/-11.21	-10.96/-13.44	-10.44/-8.95
Θ(165°)	-6.17/-5.5	-5.67/-6.46	-7.08/-8.2	-10.87/-11.13	-11.82/-13.16	-11.84/-10.48	-9.99/-9.99	-11.27/-12.23	-12.06/-11.9	-13.04/-13.1	-10.73/-8.79	-8.54/-9.7	-10.82/-11.32	-12.14/-13.7	-14.27/-11.45	-11.65/-13.9	-13.21/-12.67	-12.75/-15.58	-15.52/-15.43	-15.41/-15.6	-13.86/-10.89	-10.05/-8.49	-6.91/-6.95	-6.55/-6.4
Θ(172.5°)	-5.69/-6.02	-7.24/-8.35	-9.03/-10.03	-10.85/-11.3	-10.88/-10.58	-9.58/-8.43	-7.65/-7.76	-7.8/-7.64	-7.71/-7.88	-8.4/-9.47	-10.47/-10.23	-9.62/-8.98	-8.67/-8.43	-8.79/-9.76	-10.83/-12.43	-13.51/-14.67	-14.72/-15.9	-15.02/-13.46	-12.53/-11.66	-11.27/-11.22	-12.17/-11.77	-12.21/-13.18	-11.35/-8.15	-6.59/-5.92
Θ(180°)	-7.96/-8.54	-8.87/-9.12	-10.27/-11.6	-12.64/-12.7	-13.15/-13.89	-13.78/-13.34	-13.02/-12.46	-12.84/-12.15	-11.86/-10.92	-10.77/-10.56	-10.03/-9.57	-9.62/-10.02	-10.34/-10.07	-10.36/-10.27	-10.82/-11.49	-12.04/-13.54	-13.97/-13.91	-12.13/-11.82	-11.46/-11.67	-10.37/-9.55	-8.7/-7.5	-6.53/-6.66	-7.18/-7.22	-6.98/-7.26

Gain Result

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°)	-11.55/-12.18	-12.1/-11.06	-9.5/-8.48	-7.24/-6.04	-5.19/-4.13	-3.13/-2.26	-1.65/-1.13	-0.84/-0.89	-1.16/-1.45	-1.71/-2.03	-2.77/-3.89	-5.22/-7.11	-9.69/-14.39	-18.61/-17.86	-14.75/-11.17	-8.35/-6.43	-4.81/-3.89	-3.3/-3.1	-3.01/-3.06	-3.08/-3.28	-3.53/-4.08	-4.74/-5.67	-6.78/-8.16	-9.24/-10.61
Θ(7.5°)	-11.13/-15.57	-18.16/-16.1	-11.33/-9.03	-7.29/-5.66	-4.97/-4.42	-3.77/-3.58	-3.22/-3.32	-3.35/-3.61	-3.98/-4.74	-5.39/-5.61	-6.4/-8.23	-10.1/-10.72	-10.85/-11.19	-10.5/-9.87	-9.47/-8.63	-7.46/-6.22	-4.94/-3.83	-2.96/-2.16	-1.46/-1.12	-1.45/-1.79	-1.64/-1.57	-1.87/-2.71	-3.81/-4.9	-6.2/-8.33
Θ(15°)	-8.76/-9.38	-8.07/-6.24	-4.63/-3.95	-3.92/-4.08	-4.49/-4.67	-4.51/-3.94	-3.71/-3.93	-4.16/-3.9	-4.04/-5.05	-7.02/-9.11	-10.4/-11.74	-15.35/-18.59	-17.36/-13.31	-9.76/-8.29	-8/-8.39	-7.96/-6.53	-4.78/-3.46	-2.73/-2.2	-1.66/-1.49	-1.95/-3.07	-4.09/-4.11	-3.98/-4.45	-5.72/-6.45	-5.84/-6.69
Θ(22.5°)	-8.97/-7.85	-6.62/-5.74	-4.35/-3.6	-3.42/-3.8	-4.25/-4.92	-5.2/-4.59	-4.28/-4.17	-3.74/-3.51	-3.42/-3.87	-4.5/-5.71	-6.33/-6.45	-6.62/-7.39	-9.6/-12.78	-12.23/-9.35	-8.48/-9	-9.75/-8.19	-5.77/-4.11	-3.41/-3.56	-4.55/-5.63	-6.46/-7.1	-7.8/-7.96	-7.21/-7.2	-7.8/-9.73	-9.14/-8.64
Θ(30°)	-11.9/-10.32	-7.9/-7.29	-6.41/-4.82	-3.28/-2.84	-2.88/-3.38	-3.75/-3.61	-3.38/-2.95	-2.74/-3.13	-3.55/-3.95	-4.19/-5.22	-8.54/-11.43	-8.1/-5.52	-4.72/-5.8	-8.97/-10.52	-8.74/-9.32	-13.09/-17.12	-9.45/-5.26	-4.1/-5.42	-7.37/-5.89	-3.66/-2.56	-3.12/-5.38	-9.16/-10.18	-8.97/-7.24	-6.57/-8.82
Θ(37.5°)	-11.39/-13.57	-14.18/-12.61	-9.36/-4.61	-2.44/-2.57	-3.18/-3.67	-3.88/-4.42	-4.72/-4.64	-4.28/-4.34	-4.34/-4.16	-3.37/-2.8	-3.76/-7.76	-18.25/-11.41	-5.66/-4.19	-6.1/-10.98	-15.39/-16.32	-19.29/-19.31	-12.19/-8.1	-6.71/-7.67	-7.75/-4.64	-2.1/-1.66	-2.7/-4.24	-6.26/-8.86	-11.01/-11.36	-7.29/-7.36
Θ(45°)	-7.7/-18.32	-16.47/-12.85	-13.97/-5.85	-3.23/-4.46	-5.58/-4.73	-4.93/-6.07	-7.31/-6.66	-5.84/-6.33	-6.76/-6.5	-6.39/-5.21	-3.21/-2.46	-4/-9.95	-14.88/-6.19	-5.77/-9.28	-18.67/-17.36	-18.59/-18.29	-18.79/-9.99	-7.54/-8.83	-6.24/-3.52	-3.63/-5.1	-7.47/-11.49	-13.13/-11.56	-9.67/-11.47	-13.59/-6.82
Θ(52.5°)	-8.16/-10.58	-11.39/-11.25	-14.77/-6.25	-4.63/-6.5	-7.64/-5.55	-5.12/-6.9	-8/-5.67	-5.36/-7.06	-9.66/-9.34	-10.06/-10.65	-5.71/-2.18	-1.89/-4.68	-16.97/-11.57	-8.08/-9.66	-8.76/-9	-17.14/-18.44	-18.48/-11.22	-9.81/-9.37	-6.97/-5.88	-7.01/-9.83	-13.76/-16.03	-17.56/-19.22	-10.62/-8.16	-10.88/-10.19
Θ(60°)	-7.69/-7.84	-8.93/-11.55	-13.71/-6.85	-6.28/-11.6	-10.47/-6.63	-6.73/-8.01	-7.53/-5.3	-5.91/-9.24	-11.95/-9.47	-7.49/-9.32	-15.02/-8.16	-3.47/-3.49	-7.79/-18.77	-12.96/-11.31	-10.03/-8.83	-15.46/-17.89	-19.12/-18.5	-17.95/-14.79	-9.28/-8.92	-8.41/-7.52	-7.84/-8.17	-10.28/-15.45	-13.5/-7.06	-7.21/-11.48
Θ(67.5°)	-7.59/-8.48	-9.44/-12.03	-14.35/-7.89	-7.62/-17.59	-10.24/-9.46	-9.84/-11.49	-10.51/-7.05	-7.72/-12.91	-16.14/-10.49	-7.43/-7.89	-10.4/-12.24	-6/-4.83	-7.05/-17.26	-18.33/-12.79	-9.57/-7.05	-13.71/-19.01	-16.8/-18.29	-17.72/-13.02	-11.51/-12.11	-5.94/-4.46	-6.6/-7.79	-9.6/-13.51	-13.14/-11.41	-10.95/-9.92
Θ(75°)	-8.61/-8.21	-11.5/-15.05	-15.15/-8.78	-9.76/-17.95	-13.29/-14.22	-15.07/-16.85	-11.91/-8.08	-9.1/-13.51	-14.67/-11.67	-9.06/-7.62	-8.56/-11.66	-11.97/-7.33	-6.93/-11.39	-18.17/-18.1	-17.87/-8.9	-10.97/-18.73	-13.85/-18.05	-18.41/-18.12	-11.82/-12.08	-5.65/-5.52	-8.59/-9.22	-9.48/-13.55	-12.29/-10.56	-13.26/-11.55
Θ(82.5°)	-10.81/-10.06	-14.06/-18.26	-14.21/-9.94	-14.51/-14.85	-15.65/-18.11	-18.28/-16.8	-14.03/-9.61	-9.13/-11.26	-13.33/-15.08	-11.69/-8.54	-8.51/-10.26	-12.65/-8.71	-9.33/-12.26	-18.4/-17.48	-16.93/-8.1	-13.71/-13.89	-14.57/-17.32	-15.58/-18.3	-16.09/-10.91	-6.44/-7.28	-14.66/-10.6	-10.07/-12.41	-12.16/-10.61	-15.22/-18.26
Θ(90°)	-14.29/-9.27	-15.06/-18.24	-15.3/-12.35	-18.14/-15.19	-15.61/-18.99	-18.93/-17.9	-14.53/-10.44	-11.29/-14.43	-16.47/-18.79	-16.77/-14.67	-10.36/-10.39	-14.21/-10.99	-9.97/-11.99	-14.93/-17.04	-17.93/-9.6	-11.54/-15.16	-13.04/-18.82	-15.14/-17.64	-18.21/-19.13	-8.79/-10.29	-19.02/-15.18	-10.69/-10.65	-13.79/-14.14	-16.67/-18.14
Θ(97.5°)	-15.4/-10.17	-18.62/-18.8	-14.48/-12.99	-17.68/-11.6	-14.54/-18.88	-18.71/-19.04	-16.24/-13.12	-13.09/-13.99	-17.9/-18.94	-18.38/-15.45	-12.06/-12.36	-14.64/-12.99	-13.74/-16.5	-14.65/-15.37	-18.87/-10.56	-13.79/-11.84	-12.14/-16.99	-17.78/-18.12	-16.14/-17.48	-12.62/-11.72	-16.64/-13.05	-12.9/-11.74	-15.52/-17.33	-15.42/-17.53
Θ(105°)	-18.85/-10.52	-15.5/-14.64	-15.58/-14.1	-18.73/-11.59	-14.13/-17.67	-18.62/-19.05	-18.61/-13.7	-13.29/-15.87	-16.96/-17.62	-17.84/-18.67	-12.58/-13.54	-12.53/-14.82	-13.64/-18.06	-14.88/-19.1	-14.89/-8.4	-10.8/-18.09	-13.24/-11.83	-10.97/-15	-17.63/-18.59	-13.63/-15.67	-18.06/-15.51	-10.68/-8.95	-18.1/-17.8	-11.99/-12.44
Θ(112.5°)	-19.16/-10.28	-14.98/-14.25	-14.2/-13.89	-16.75/-11.56	-13.53/-17.76	-18.99/-17.79	-15.36/-13.82	-15.01/-14.63	-15.07/-19.13	-16.69/-17.96	-15.05/-15.52	-14.67/-12.55	-18.12/-14.15	-13.15/-16.68	-19.26/-8.89	-10.5/-10.93	-12.33/-12.03	-11.57/-10.87	-11.97/-18.92	-17.99/-16.45	-16.59/-15.93	-14.73/-10.56	-18.09/-15.61	-11.82/-16.57
Θ(120°)	-10.78/-11.87	-19.02/-10.04	-18.23/-12.63	-13.05/-15.44	-12.9/-18.41	-18.1/-19.19	-14.59/-13.16	-16.07/-17.77	-17.74/-16.73	-16.27/-17.4	-14.81/-15.77	-12.49/-16.11	-18.66/-18.2	-12.39/-15.2	-17.95/-11.24	-8.15/-10.24	-12.52/-11.89	-10.27/-13.42	-11.02/-14.12	-12.91/-11.99	-17.92/-12.28	-12.99/-12.92	-15.87/-12.9	-11.74/-14.47
Θ(127.5°)	-9.58/-15.2	-17.38/-8.11	-14.89/-15.94	-13.62/-18.43	-17.2/-17.62	-19.14/-18.87	-16.66/-18.78	-18.51/-18.22	-18.51/-14.69	-14.19/-16.03	-15.27/-11.83	-15.36/-17.58	-18.81/-18.36	-19.57/-19.09	-14.92/-9.21	-9.21/-11.87	-18.34/-9.42	-7.67/-6.37	-7.33/-16.89	-18.12/-13.1	-16.64/-18.57	-17.4/-14.16	-13.34/-8.62	-9.36/-18.2
Θ(135°)	-10.65/-16.52	-17.39/-10.7	-15.4/-13.2	-11.37/-19.53	-19.47/-18.66	-17.45/-16.52	-16.52/-15.86	-17.92/-18.4	-18.77/-18.8	-14.35/-16.45	-15.39/-15.02	-12.81/-18.72	-13.68/-19.19	-18.56/-17.29	-18.49/-18.52	-11.76/-12.22	-16.88/-12.78	-11.57/-13.17	-9.63/-16.19	-17.4/-19.07	-17.95/-19.01	-19.59/-15.58	-13.83/-10.18	-11.63/-14.31
Θ(142.5°)	-17.11/-18.47	-18.24/-15.14	-19.14/-16.43	-12.1/-14.01	-17.13/-19.06	-19.1/-16.72	-16.29/-18.89	-17.71/-17.66	-18.74/-19.2	-17.32/-11.41	-11.42/-14.09	-14.26/-12.72	-15.67/-16.53	-19.14/-17.86	-17.49/-19.07	-18.46/-19.07	-18.4/-13.98	-14.37/-15.56	-10.97/-14.02	-18.87/-17.81	-17.76/-18.25	-15.61/-18.06	-18.71/-14.31	-12.43/-14.72
Θ(150°)	-18.1/-15.32	-12.95/-15.18	-19.16/-19.3	-15.86/-14.87	-18.17/-17.65	-13.32/-9.88	-9.91/-13.17	-19.02/-18.12	-18.19/-18.16	-18.41/-16.57	-15/-13.69	-16.93/-18.56	-13.72/-17.3	-19.19/-19.4	-17.97/-18.5	-18.23/-13.82	-12.31/-10.69	-9.81/-14.08	-16.11/-12.96	-12.79/-12.83	-13.35/-18.08	-17.41/-14.66	-11.14/-11.22	-13.88/-19.4
Θ(157.5°)	-18.78/-18.12	-15.64/-16.66	-18.47/-18.89	-18.16/-15.42	-13.21/-16.19	-18.52/-14.19	-11.1/-11.31	-14.71/-17.55	-18.54/-16.18	-15.07/-16.02	-17.52/-18.18	-18.58/-17.93	-16.95/-15.3	-15.12/-18.64	-19.41/-15.4	-13.75/-13.69	-12.12/-9.59	-8.95/-12.31	-18.61/-17.66	-13.92/-13.74	-14.93/-18.28	-18.39/-18.58	-18.49/-15.82	-15.96/-17.76
Θ(165°)	-16.29/-14.47	-12.81/-13.11	-13.87/-16.9	-17.12/-13.54	-11.76/-11.62	-12.29/-12.7	-11.38/-11.98	-14.94/-17.91	-17.92/-18.92	-17.24/-16.46	-17.53/-17.8	-15.36/-13.16	-12.61/-13.03	-13.63/-14.48	-14.93/-16.12	-19.11/-18.99	-16.39/-12.48	-12.16/-14.73	-16.06/-12.5	-9.99/-9.06	-9.71/-10.67	-11.55/-13.04	-17.85/-18.83	-19.03/-19.57
Θ(172.5°)	-16.35/-17.08	-18.05/-18.93	-17.31/-15.96	-15.22/-13.9	-13.41/-13.1	-13.58/-16.26	-19.05/-19.1	-17.82/-18.07	-18.3/-18.38	-18.36/-17.45	-17.7/-18.41	-19.34/-18	-18.88/-18.06	-18.29/-18.82	-19.24/-17.68	-13.72/-11.88	-11.54/-12.03	-13.98/-18.7	-18.31/-18.18	-15.27/-13.69	-13.61/-14.13	-14.77/-15.28	-16.71/-18.77	-17.56/-17.21
Θ(180°)	-17.66/-18.57	-18.99/-18.79	-17.73/-16.57	-15.08/-14.34	-14.39/-14.87	-15.48/-16.28	-17.1/-16.39	-15.67/-14.42	-14.17/-14.43	-15.74/-15.89	-16.08/-17.58	-18.4/-18.71	-18.75/-17.62	-17.63/-17.63	-18.28/-16.7	-14.54/-13.8	-14.27/-15.36	-16.68/-17.59	-16.87/-15.24	-14.7/-14.66	-14.49/-14.4	-14.81/-17.01	-19.17/-18.4	-18.29/-18.47
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.72/-1.2	-0.83/-0.77	-1.02/-1.21	-1.36/-1.64	-2.23/-3	-4.11/-5.36	-6.63/-8.82	-10.7/-13.5	-15.78/-15	-13.01/-9.97	-7.71/-5.58	-4.25/-3.27	-2.64/-2.3	-2.26/-2.3	-2.66/-3.17	-4.13/-5.34	-6.7/-8.48	-11.43/-15.78	-18.96/-15.78	-12.28/-9.21	-7.09/-5.63	-4.47/-3.53	-2.83/-2.41	-2.12/-2.01
Θ(7.5°)	-4.12/-3.62	-3.09/-3.12	-3.67/-4.49	-5.57/-6.57	-8.39/-11.13	-14.9/-18.71	-18.51/-12.77	-9.46/-8.25	-6.63/-5.05	-3.6/-2.82	-2.42/-1.9	-1.35/-0.97	-0.84/-0.71	-0.51/-0.56	-0.65/-0.85	-1.1/-1.52	-1.86/-2.38	-3.31/-4.61	-5.86/-7.03	-8.55/-10.52	-11.5/-11.26	-9.95/-8.38	-6.63/-5.25	-4.6/-4.34
Θ(15°)	-3.37/-4.59	-5.57/-6.62	-7.92/-9.96	-13.12/-16.41	-17.5/-19.53	-19.52/-18.34	-15.83/-12.73	-9.98/-8.38	-6.53/-5.29	-4.01/-3.04	-2.34/-1.5	-0.59/-0.11	-0.01/-0.28	-0.55/-1	-1.24/-1.18	-0.79/-0.52	-0.2/-0.17	-0.39/-0.88	-1.39/-1.65	-1.67/-1.51	-1.29/-1.18	-1.1/-1.1	-1.07/-1.27	-1.69/-2.16
Θ(22.5°)	-1.64/-2.83	-4.85/-7.62	-9.74/-10.78	-12.5/-14.64	-16.91/-17.89	-17.81/-17.32	-14.69/-12.31	-9.16/-6.8	-4.64/-3.24	-2.28/-1.36	-0.73/-0.45	0.01/0.52	0.83/1.24	1.29/0.58	-0.79/-2.09	-2.2/-1.57	-0.94/-0.75	-1.24/-2.33	-3.68/-4.38	-3.91/-2.86	-1.83/-1.06	-0.57/-0.49	-0.46/-0.72	-0.97/-1.13
Θ(30°)	-4.13/-3.69	-4.04/-5.9	-9.29/-10.29	-9.41/-6.55	-4.91/-3.67	-3.79/-4.42	-4.93/-4.75	-3.53/-1.84	-0.66/0.1	0.74/1.54	2.11/2.43	2.65/2.29	1.42/1.05	1.41/1.15	-0.11/-1.19	-1.46/-1.18	-0.4/0.56	0.57/-0.4	-1.75/-1.85	-0.83/-0.04	0.29/0.39	0.23/-0.07	-0.29/-0.42	-1.8/-3.57
Θ(37.5°)	-5.45/-5.82	-4.31/-4.6	-6.32/-8.43	-8.53/-4.5	-1.4/0.19	0.12/-1.42	-4.34/-4.89	-2.15/-0.09	1.01/1.08	0.42/-0.64	-0.94/0.32	1.54/2.02	1.61/0.26	-0.12/-0.6	-1.67/-0.17	0.61/-0.01	0.17/1.47	1.53/-0.19	-1.12/0.78	2.58/3.51	3.9/4.01	3.93/3.58	2.93/2.42	1.55/-1.2
Θ(45°)	-5.05/-13.35	-8.56/-5.02	-3.73/-5.72	-6.65/-4.59	-0.32/1.68	1.44/-1.06	-4.85/-2.69	-0.01/1.19	1.67/1.98	2.43/2.26	0.77/-1.64	-2.48/-1.18	0.37/1.12	1.08/0.26	-3/-0.68	1.73/1.18	0.08/1.51	1.56/-0.38	-0.99/0.22	1.44/2.46	3.08/3.29	3.47/3.38	2.91/1.39	0.38/-0.79
Θ(52.5°)	-2.57/-7.41	-14.29/-7.91	-3.42/-3.73	-4.81/-4.5	-0.32/1.66	1.28/-1.46	-3.44/-0.76	0.33/-0.21	-0.96/-0.65	1.32/2.74	2.51/0.5	-1.76/-3.4	-2.03/-0.72	1.64/2.03	-1.36/-1.59	1.91/1.04	-1.76/0.05	-0.57/-2.41	-2.47/-1.38	0.01/1.6	3.12/4.11	4.52/3.91	2.94/1.28	-0.8/-1.37
Θ(60°)	-1.47/-2.83	-6.15/-10.27	-5.93/-3.68	-3.96/-2.09	-0.59/1.85	1.01/-1.31	-2.71/-1.52	-1.97/-5.94	-9.76/-7.19	-2.77/-0.34	0.56/-0.4	-0.67/-1.53	-2.46/-5.75	-0.84/2.15	1.41/-2.29	0.98/0.38	-3.17/-0.97	-2.88/-4.18	-5.16/-6.39	-3.2/0.74	3.3/4.35	5.23/5.54	4.89/3.69	1.75/-0.03
Θ(67.5°)	-0.76/-2.66	-3.29/-7.72	-7.46/-3.17	-3.4/-2.66	-1.49/1.09	0.43/-1.44	-2.7/-2.86	-5.07/-7.49	-5.38/-3.14	-2.64/-2.15	-2.19/-2.4	-2.36/-0.74	-1.35/-5.02	-3.09/1.68	1.94/-2.3	-0.64/-2.19	-3.93/-2.35	-4.31/-2.87	-5.36/-4.97	-0.83/2.2	4.51/5.06	5.22/5.55	5.17/4.31	3.42/1.48
Θ(75°)	-0.94/-3.32	-2.04/-5.91	-11.8/-4.52	-2.96/-3.77	-1.04/-0.36	-0.44/-2.2	-3.4/-4.6	-6.98/-5.62	-2.6/-1.03	-1.49/-1.58	-3.51/-4.91	-5.6/-0.9	-0.03/-0.76	-11.05/-0.7	2.39/-2.03	-2.41/-4.11	-4.96/-2.78	-2.63/-0.57	-1.89/-2.79	1.06/3.23	4.92/5.5	4.56/4.22	4.09/3.08	3.23/1.96
Θ(82.5°)	-3.48/-5.94	-2.02/-5.64	-17.58/-6.11	-2.39/-5.08	-2.16/-1.74	-1.83/-3.75	-3.77/-5.51	-7.25/-4.65	-2.2/-1.24	-1.47/-1.45	-3.23/-5.95	-6.2/-1.92	0.14/-0.54	-13/-0.9	0.95/-2.65	-3.73/-9.13	-3.93/-3.36	-1.95/0.84	-0.27/-1.52	2.05/3.85	4.93/5.29	3.83/2.33	2.43/1.18	1.64/1.53
Θ(90°)	-4.29/-9.04	-3.97/-7.76	-18.42/-8.86	-3.85/-7.29	-4.57/-2.79	-2.62/-4.09	-4.75/-6.96	-8.65/-5.76	-3.6/-2.62	-2.92/-2.85	-3.19/-5.67	-5.43/-4.06	-0.36/-0.98	-9.17/-3.5	-0.65/-3.03	-4.71/-11.6	-5.66/-3.99	-3.27/0.38	-0.01/-2.48	0.95/2.58	4.07/4.22	2.36/-0.31	0.45/-0.23	-0.27/-1.33
Θ(97.5°)	-7.3/-13.59	-5.73/-10.19	-18.95/-10.58	-7.05/-7.43	-7.02/-2.96	-3.41/-6.01	-5.82/-8.36	-9.92/-6.7	-4.67/-3.81	-4.45/-4.67	-5.14/-6.96	-6.22/-4.45	-1.78/-2.69	-11.27/-3.7	-3.07/-6.28	-5.07/-12.48	-8.54/-6.98	-3.92/-1.26	-1.42/-5.27	-1.18/0.52	1.83/1.72	-0.56/-3.21	-0.49/-1.27	-2.4/0.01
Θ(105°)	-10.9/-15.7	-8.02/-17.03	-18.96/-10.59	-10.19/-9.2	-8.4/-5.41	-4.84/-7.6	-8.2/-8.25	-11/-8.21	-5.97/-5.82	-6.44/-5.43	-5.65/-7.21	-7.91/-6.09	-4.36/-4.09	-8.39/-6.21	-4.91/-7.4	-6.87/-12.81	-10.89/-9.25	-7.44/-3.79	-2.9/-8.05	-6.16/-2.98	-2.4/-2.13	-4.1/-4.83	-2.24/-5.23	-4.19/-2.41
Θ(112.5°)	-11.06/-13.68	-13.95/-18.2	-17.79/-9.61	-15.35/-12.63	-10.3/-9.28	-6.06/-7.08	-8.27/-9.52	-12.2/-10.82	-8.98/-8.08	-7.19/-7.71	-6.29/-6.13	-9.24/-7.49	-4.08/-4.63	-6.79/-8.66	-10/-10.98	-7.58/-15.04	-16.24/-14.02	-9.42/-9.24	-6.45/-11.2	-13.23/-6.07	-6.62/-4.06	-4.96/-4.83	-4.35/-8.44	-7.3/-6.27
Θ(120°)	-8.58/-10.59	-17.43/-15.94	-18.94/-12.09	-18.69/-15.37	-9.91/-13.38	-9.3/-8.29	-9.95/-10.48	-11.43/-11.73	-10.2/-6.9	-7.16/-6.32	-8.96/-9.01	-10.27/-9.64	-5.05/-4.09	-6.53/-10.43	-11.57/-9.89	-10.49/-14.35	-17.38/-16.19	-12.94/-12.94	-6.81/-14.58	-18.8/-8.92	-4.63/-2.8	-2.31/-6.41	-6.58/-12.76	-13.8/-7.9
Θ(127.5°)	-8.3/-11.28	-18.3/-15.71	-18.99/-13.76	-12.89/-18.63	-10.22/-10.66	-12.76/-10.64	-11.36/-15.29	-18.67/-17.02	-10.22/-7.79	-5.98/-6.71	-7.98/-13.73	-12.76/-10.9	-4.88/-6.26	-10.51/-12.21	-8.41/-7.77	-15.2/-12.14	-15.95/-15.91	-18.89/-9.36	-6.06/-14.83	-13.46/-9.82	-9.76/-5.67	-5.84/-6.97	-6.43/-7.55	-13.11/-5.49
Θ(135°)	-13.81/-15.57	-18.93/-18.92	-17.91/-19	-16.68/-19.01	-10.3/-10.33	-11.16/-12.5	-13.23/-12.56	-13.62/-14.9	-15.13/-10.21	-7.84/-7.38	-8.25/-9.54	-12.34/-10.04	-6.78/-10.86	-9.57/-10.11	-10.23/-8.9	-14.52/-12.93	-14.95/-11.89	-16.02/-9.43	-8.29/-13.7	-18.47/-10.92	-9.45/-15.15	-11.81/-10.15	-6.08/-8.51	-12.7/-8.1
Θ(142.5°)	-16.29/-18.18	-17.63/-17.04	-17.98/-19.08	-18.36/-18.48	-17.12/-12.89	-14.88/-13.9	-12.99/-12.63	-11.15/-9.29	-9.61/-10.8	-9.15/-7.07	-7.56/-9.15	-9.49/-7.88	-8.04/-6.81	-7.9/-10.74	-18.02/-13.7	-11.94/-17.73	-11.29/-10.81	-15.68/-12.86	-9.98/-10.88	-18.37/-15.39	-8.3/-8.15	-7.21/-6.51	-8.01/-11.12	-16.35/-12.21
Θ(150°)	-10.57/-15.15	-18.8/-17.91	-18.7/-19.12	-15.16/-17.01	-16.27/-15.71	-13.94/-12.61	-11.97/-11.51	-12.73/-14.96	-15.31/-11.95	-8.9/-8.06	-8.81/-11.3	-13.9/-11.45	-12.38/-12.77	-11.54/-19.47	-12.45/-11.06	-14.19/-19.05	-12.13/-9.15	-10.96/-10.98	-10.01/-10.4	-12.44/-18.94	-16.33/-11.74	-11.48/-9.97	-9.98/-10.48	-11.16/-10.82
Θ(157.5°)	-18.99/-17.98	-15.27/-18.26	-17.76/-11.8	-10.55/-12.22	-14.38/-14.91	-14.62/-11.2	-9.87/-9.38	-10.03/-11.1	-11.52/-10.87	-9.86/-9.76	-9.62/-8.99	-9.47/-9.99	-9.9/-10.82	-14.65/-14.62	-13.49/-17.07	-15.47/-15.97	-16.35/-12.72	-12.57/-13.69	-14.25/-15.02	-16.42/-17.72	-16.35/-11.44	-10.05/-10.37	-11.99/-14.86	-19.35/-18.42
Θ(165°)	-10.13/-10.46	-12.29/-14.26	-13.32/-11.84	-10.72/-11.78	-14.92/-14.98	-16.14/-16.92	-16.71/-13.81	-10.99/-9.98	-11.28/-14.21	-17.07/-17.31	-19.12/-19.02	-17.7/-14.53	-12.29/-9.76	-7.61/-6.86	-8.23/-11.85	-16.53/-18.6	-17.98/-18.09	-17.72/-17.66	-14.6/-14.32	-15.84/-17.11	-14.85/-12.39	-11.7/-12.32	-14.07/-16.55	-15.61/-11.41
Θ(172.5°)	-18.25/-18.68	-18.36/-18.56	-18.51/-16.83	-16.22/-17.21	-16.59/-15.75	-14.75/-13.75	-13.37/-13.01	-12.72/-13.45	-15.31/-16.67	-15.9/-15.36	-14.16/-12.64	-11.36/-10.56	-10.73/-11.8	-13.2/-15.16	-16.67/-16.69	-15.68/-14.69	-14.57/-14.11	-12.91/-11.03	-10.1/-10.16	-11.55/-14.09	-16.97/-17.9	-17.77/-17.27	-16.66/-15.08	-16.23/-18.75
Θ(180°)	-11.05/-11.43	-13.06/-14.87	-15.38/-13.96	-13.48/-13.79	-13.61/-13.16	-12.54/-12.43	-12.94/-14.36	-14.86/-14.43	-13.36/-13.1	-14.12/-14.44	-13.81/-13.96	-15.78/-18.18	-18/-15.73	-14.48/-14.23	-14.14/-13.78	-13.57/-14.01	-15.75/-18.12	-19.03/-18.49	-18.55/-18.01	-18.53/-19.26	-18.78/-18.61	-17.59/-14.95	-13.53/-13.38	-13.33/-11.79
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.76/-12.1	-10.31/-8.6	-6.72/-5.72	-5.06/-4.57	-3.97/-3.44	-3.23/-2.79	-2.68/-2.49	-2.39/-2.42	-2.67/-3.04	-3.95/-5.43	-6.92/-9.18	-12.24/-16.8	-19.03/-17.62	-14.87/-10.7	-8.29/-6.6	-5.65/-5.24	-5.05/-4.83	-4.68/-5.1	-5.35/-5.26	-5.23/-6.11	-7.85/-9.39	-11.79/-15.6	-19.17/-18.88	-17.85/-17.75
Θ(7.5°)	-18.8/-18.08	-12.89/-10.45	-7.83/-6.2	-5.54/-5.43	-5.19/-5.05	-4.96/-4.59	-4.61/-5.28	-6.5/-7.37	-7.92/-8.56	-10.42/-13.61	-19.43/-18.68	-18.2/-17.64	-17.31/-13.47	-11.23/-9.52	-7.84/-6.34	-5.47/-4.87	-4.15/-3.35	-2.61/-2.22	-2.21/-1.88	-1.39/-1.55	-2.38/-3.47	-4.23/-5.14	-6.74/-8.9	-12.39/-17.52
Θ(15°)	-11.01/-9.15	-6.63/-4.91	-3.78/-3.33	-3.55/-4.61	-5.43/-5.4	-4.74/-3.71	-2.83/-2.63	-2.46/-2.72	-3.24/-4.29	-5.32/-6.26	-7.82/-9.67	-11.63/-13.46	-14.83/-15	-13.47/-12	-10.18/-8.43	-6.89/-5.3	-3.59/-2.15	-1.07/-0.53	-0.58/-0.88	-1.25/-1.43	-1.68/-2.15	-2.71/-3.16	-3.7/-4.66	-7.2/-9.96
Θ(22.5°)	-9.34/-7.79	-6.01/-3.94	-2.48/-2.11	-2.67/-4	-4.86/-4.66	-3.72/-3.39	-3.52/-3.3	-3.16/-3.36	-4.14/-4.92	-6.01/-7.12	-8.78/-10.67	-12.14/-11.79	-12.14/-13.59	-15.55/-15.91	-14.36/-13.08	-11.32/-8.51	-5.46/-3.35	-2.1/-1.93	-2.49/-3.62	-4.37/-4.69	-4.89/-4.67	-4.73/-5.32	-5.97/-6.46	-7.58/-9.16
Θ(30°)	-10/-10.5	-9.98/-7.75	-5.41/-4.15	-4.81/-6.03	-5.21/-4.51	-4.83/-6.84	-7.11/-5.12	-3.67/-3.53	-4.45/-4.95	-5.25/-5.64	-7.03/-11.38	-17.78/-14.56	-10.15/-9.28	-10.47/-12.42	-12.31/-12.19	-13.65/-17.03	-11.43/-5.61	-2.82/-2.85	-5.11/-6.74	-4.24/-1.99	-1.2/-2.26	-4.9/-7.66	-7.27/-6.99	-7.94/-8.47
Θ(37.5°)	-9.12/-9.13	-10.42/-12.49	-11.93/-8.18	-7.48/-6.76	-4.65/-4.07	-6.33/-9.91	-6.54/-3.97	-3.83/-5.63	-7.09/-6.07	-5.02/-4.55	-4.47/-6.14	-11.08/-19.11	-15.66/-10.42	-9.38/-10.52	-12.73/-13.99	-13.47/-17.54	-19.62/-8.37	-4.68/-4.6	-6.7/-5.79	-2.09/-0.29	-0.04/-0.93	-2.53/-4.38	-6.41/-7.48	-6.14/-6.6
Θ(45°)	-9.13/-14.32	-13.71/-18.75	-15.18/-7.15	-7.13/-6.28	-4.03/-4.17	-7.7/-10.88	-6.26/-3.81	-4.9/-9.19	-10.02/-7.01	-6.35/-7.89	-7.85/-6.28	-5.93/-8.38	-18.84/-15.46	-10.39/-9.67	-12.08/-15.34	-15.61/-13.73	-18.45/-12.8	-6.1/-6.58	-11.27/-6.01	-2.26/-1.27	-2.66/-4.96	-5.99/-5.62	-4.43/-5.45	-7.02/-6.1
Θ(52.5°)	-9.59/-15.6	-18.04/-19.07	-9.14/-4.54	-6.11/-7.58	-5.93/-7.36	-12.56/-16.65	-8.9/-6.66	-7.95/-13.81	-10.22/-6.98	-7.47/-10.54	-15.29/-9.25	-5.5/-4.95	-9.69/-17.9	-18.34/-14.65	-10.75/-8.88	-14.67/-14.95	-19.55/-15.97	-9.85/-11.31	-10.31/-4.8	-2.63/-3.62	-6.65/-10.89	-13.47/-11.39	-6.83/-5.7	-7.93/-8.23
Θ(60°)	-6.78/-10.2	-14.91/-17.61	-8.14/-4.6	-6.71/-9.95	-6.83/-9.62	-16.18/-17.17	-10.66/-8.3	-9.51/-12.5	-10.45/-8.58	-8.71/-8.36	-8.84/-13.55	-10.85/-6.52	-8.19/-15.35	-16.34/-17.63	-11.91/-8.47	-12.63/-17.3	-18.97/-16.76	-10.07/-11.22	-9.78/-6.7	-5.43/-6.2	-6.61/-4.82	-5.09/-9.31	-12.46/-8.05	-8/-8.87
Θ(67.5°)	-5.08/-7.13	-12.18/-19.05	-9.37/-5.86	-8.91/-11.23	-9.82/-15.93	-17.99/-18.31	-14.31/-8.67	-9.48/-12.6	-13.99/-13.87	-10.28/-7.1	-6.32/-11.33	-10.94/-8.28	-9.06/-10.99	-10.35/-14.76	-13.37/-8.29	-11.99/-18.03	-17.13/-18.27	-13.31/-9.34	-7.85/-7.46	-4.59/-4.71	-5.75/-3.82	-3.46/-7	-11.08/-10.21	-8.56/-7.53
Θ(75°)	-6.76/-6.59	-13.01/-17.47	-11.51/-7.52	-12.61/-10.64	-10.87/-14.01	-18.42/-18.11	-12.81/-7.15	-7.08/-10.39	-16.09/-17.97	-14.22/-8.63	-6.81/-7.51	-13.98/-12.8	-11.04/-12.39	-10.24/-12.43	-16.05/-10.7	-9.33/-18.74	-18.57/-18.31	-15.33/-14.78	-8.75/-7.41	-3.74/-3.77	-5.97/-5.63	-4.31/-6.5	-8.83/-8.28	-8.69/-8.8
Θ(82.5°)	-7.98/-7.91	-15.09/-17.93	-12.19/-9.52	-15.44/-11.65	-12.87/-15.83	-19.56/-19.39	-16.12/-8.07	-8.31/-12.56	-17.91/-18.14	-18.3/-10.07	-8.11/-8.25	-14.63/-14.07	-13.72/-13.05	-12.32/-12.15	-19.07/-11.29	-10.77/-17.97	-16.43/-18.45	-18.44/-16.29	-12.73/-8.84	-4.35/-4.42	-9.12/-8.81	-5.62/-7.85	-10.16/-9.04	-10.19/-13.65
Θ(90°)	-9.56/-8.47	-17.84/-18.63	-13.33/-10.56	-18.94/-13.89	-14.68/-13.59	-16.65/-17.97	-14.63/-9.06	-9.29/-14.5	-18.18/-18.88	-17.46/-15.84	-11.41/-9.14	-13.84/-18.48	-14.71/-15.88	-14.69/-12.06	-17.24/-14.19	-10.88/-17.6	-13.88/-18.84	-18.62/-19.32	-15.57/-14.23	-5.85/-6.24	-11.76/-15.82	-7.04/-7.96	-13.04/-11.24	-10.97/-15.22
Θ(97.5°)	-13.38/-10.3	-19.26/-17.56	-13.28/-13.36	-18.16/-12	-12.86/-13.19	-15.26/-18.07	-17.48/-11.34	-11.63/-16.05	-18.96/-18.71	-17.36/-19.76	-13.18/-10.2	-13.65/-18.93	-18.1/-18.12	-15.67/-13.63	-18.1/-14.38	-13.54/-16.49	-13.86/-18.62	-17.67/-18.11	-18.96/-16.54	-10.15/-7.57	-10.5/-17.48	-11.15/-10.19	-14.92/-13.91	-11.26/-12.12
Θ(105°)	-19.12/-10.77	-17.75/-16.05	-12.34/-14.26	-16.1/-12.32	-15.09/-16.53	-18.2/-18.78	-16.9/-11.23	-12.34/-17.95	-18.38/-16.58	-18.79/-18.95	-16.34/-11.96	-14.28/-17.98	-14.45/-19.12	-15.79/-15.82	-19.01/-11.68	-10.39/-15.85	-16.04/-18.98	-12.81/-12.9	-17.33/-18.65	-16.09/-13.07	-9.88/-16.09	-11.15/-7.72	-18.32/-18.03	-12.47/-10.3
Θ(112.5°)	-15.55/-11.62	-19.1/-15.56	-12.49/-14.8	-14.83/-12.71	-13.59/-19.41	-17.22/-18.48	-15.16/-13.47	-17.73/-19.2	-16.65/-17.76	-18.36/-18.55	-17.14/-17.41	-18.29/-16.07	-19.1/-17.33	-14.55/-14.81	-17.77/-10.68	-11.53/-13.08	-11.85/-17.34	-12.3/-11.99	-12.84/-18.7	-19.03/-17.74	-10.87/-14.18	-18.18/-10.22	-13.03/-15.35	-15.67/-13.21
Θ(120°)	-10.11/-14.67	-18.02/-10.54	-14.97/-15.57	-14.11/-14.36	-13.13/-18.09	-17.66/-18.17	-19.01/-17.73	-18.83/-18.93	-19.25/-18.51	-18.83/-18.66	-14.56/-18.81	-17.75/-17.59	-18.05/-18.33	-14.34/-15.26	-18.84/-13.33	-10.4/-12.07	-12.02/-13.96	-11.13/-12.59	-14.73/-17.29	-13.79/-16.12	-12.72/-9.96	-15.77/-13.23	-13.22/-12.24	-11.14/-12.65
Θ(127.5°)	-11.73/-19.37	-18.77/-9.36	-15.78/-17.17	-15.02/-18.01	-13.94/-17.86	-18.65/-17.96	-15.39/-18.23	-18.49/-19.03	-17.8/-15.34	-14.04/-14.48	-17.77/-15.65	-17.9/-16.16	-17.85/-18.92	-17.8/-14.13	-19.04/-11.58	-10.76/-13.7	-18.07/-12.51	-11.7/-7.34	-6/-15.32	-15.14/-11.35	-17.64/-16.83	-18.24/-15.29	-12.5/-9.35	-9.79/-17.96
Θ(135°)	-13.4/-18.32	-19.41/-14.54	-17.72/-12.84	-10.65/-17.87	-18.59/-18.02	-16.8/-16.76	-15.97/-14	-14.85/-18.29	-18.68/-17	-12.09/-14.34	-16.45/-17.73	-15.59/-17.97	-16.63/-18.1	-17.02/-13.33	-16.71/-18.83	-12.54/-13.25	-16.03/-15.16	-13.77/-14.12	-9.01/-17.48	-18.05/-17.89	-18.49/-18.25	-18.34/-19.23	-16.42/-11.16	-11.85/-18.1
Θ(142.5°)	-15.15/-18.42	-19.11/-15.89	-18.34/-16.46	-11.77/-14.4	-17.81/-18.18	-19.32/-16.64	-16.32/-17.99	-17.81/-19.24	-18.73/-15.29	-13.56/-10.64	-11.93/-15.43	-18.99/-19.11	-19.15/-18.56	-16.36/-14.22	-15.58/-18.57	-12.65/-17.74	-18.94/-16.04	-17.21/-15.72	-9.24/-12.17	-17.9/-18.14	-18.4/-17.64	-14.22/-18.65	-18.74/-13.48	-10.77/-12.63
Θ(150°)	-19.09/-18.31	-12.56/-12.78	-17.62/-18.95	-14.44/-13.12	-18.55/-18.36	-12.07/-10.19	-11.26/-15.05	-17.37/-17.91	-18.22/-18.16	-17.94/-17.91	-16.06/-13.9	-18.13/-19.15	-17.42/-17.97	-19.27/-18.14	-18.76/-17.88	-19.05/-16.06	-12.28/-11.09	-11.2/-17.66	-18.55/-14.11	-12.53/-10.85	-10.85/-16	-18.36/-15.69	-12.69/-11.96	-12.64/-15.86
Θ(157.5°)	-17.87/-18	-14.75/-15.87	-17.51/-18.51	-16.34/-13.73	-14.47/-17.07	-14.74/-11.95	-12.19/-14.28	-19.18/-18.09	-18.13/-15.01	-15.1/-14.28	-14.16/-14.48	-16.25/-19.24	-19/-18.77	-18.05/-17.93	-18.54/-17.79	-18.48/-16.42	-12.26/-8.82	-7.84/-10.1	-17.06/-19.06	-15.31/-12.2	-11.58/-13.58	-18.02/-18.24	-17.87/-16.54	-14.39/-16.54
Θ(165°)	-18.6/-14.82	-13.39/-14.26	-15.62/-15.3	-15.25/-13.96	-12.07/-11.48	-11.15/-11	-12.12/-14.12	-18.3/-18.63	-17.89/-16.88	-14.06/-13.57	-14.58/-15.79	-16.65/-17.33	-18.13/-18.08	-17.3/-16.37	-15.98/-16.71	-17.05/-18.76	-13.17/-9.69	-8.79/-10.45	-14.36/-14.02	-11.26/-9.82	-9.4/-9.65	-10.98/-14.87	-18.39/-17.57	-18.56/-18.82
Θ(172.5°)	-18.3/-18.95	-19.04/-18.29	-16.6/-14.81	-14.34/-14.31	-13.75/-13.29	-14.55/-15.41	-18.15/-17.6	-18.58/-18.47	-17.23/-16.58	-16.69/-17.24	-17.07/-16.51	-17.12/-18.83	-18.83/-19.31	-18.7/-18.78	-17.91/-17.32	-17.64/-13.86	-11.85/-11.28	-12.09/-15.05	-18.55/-19.27	-14.71/-12.63	-12.86/-13.04	-12.79/-13.35	-15.89/-18.16	-17.69/-17.62
Θ(180°)	-18.39/-18.56	-18.93/-17.71	-19.18/-18.93	-18.59/-18.78	-18.43/-17.19	-17.89/-17.76	-17.87/-17.87	-18.11/-15.68	-13.71/-13.84	-14.66/-15.71	-14.96/-14.91	-15.47/-17.73	-17.48/-19.1	-18.54/-18.06	-18.75/-19.19	-18.83/-18.69	-19.04/-18.41	-18.83/-18.53	-18.63/-18.29	-18.86/-18.45	-17.44/-17.68	-18.26/-17.18	-19.4/-17.43	-17.74/-18.48
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ (307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.91/-3.1	-3.18/-3.48	-3.93/-4.47	-4.9/-5.58	-6.08/-6.54	-7.21/-8.38	-10.64/-13.97	-18.49/-18.01	-17.98/-14.6	-11.27/-8.46	-6.65/-5.72	-4.96/-4.05	-3.61/-3.79	-4.16/-4.42	-5/-5.93	-7.72/-10.37	-13.96/-19.33	-18.39/-19.73	-13.95/-11.33	-9.28/-7.39	-5.78/-4.83	-4.34/-3.98	-3.42/-2.83	-2.52/-2.62
Θ(7.5°)	-4.11/-4.42	-5.07/-6.23	-7.74/-9.56	-12.13/-17.24	-19.18/-18.44	-19.19/-16.25	-14.01/-10.94	-8.88/-6.87	-5.44/-4.36	-4.1/-3.82	-3.27/-2.5	-2.43/-2.71	-2.6/-2.41	-2.14/-2.12	-2.09/-2.23	-2.63/-3.16	-3.82/-4.42	-5.45/-6.83	-8.64/-11.24	-14.19/-18.39	-18.89/-17.1	-11.74/-8.55	-7.13/-6.29	-5/-4.16
Θ(15°)	-3.44/-3.73	-4.8/-6.73	-9.23/-13.13	-18.57/-17.8	-14.53/-12.47	-13.13/-14.87	-18.25/-17.83	-14.77/-11.63	-8.76/-6.42	-4.99/-4.35	-3.63/-2.71	-2.19/-2.05	-1.68/-1.38	-1.26/-1.63	-1.79/-1.69	-1.53/-1.4	-1.16/-0.83	-0.71/-0.88	-1.04/-0.94	-0.8/-0.79	-1.07/-1.11	-1.23/-1.75	-2.36/-2.95	-2.99/-3.25
Θ(22.5°)	-2.75/-3.47	-4.89/-6.75	-7.75/-9.23	-10.41/-11.66	-11.98/-11.62	-10.71/-10.19	-8.92/-7.45	-5.94/-4.73	-3.61/-2.37	-1.06/-0.55	-0.44/-0.19	-0.07/-0.25	-0.04/0.83	1.32/1.17	0.47/-0.68	-1.97/-2.26	-1.36/-0.47	-0.13/-0.24	-0.59/-0.79	-0.59/-0.15	0.44/0.93	1.04/0.85	0.68/0.2	-0.75/-1.95
Θ(30°)	-2.88/-3.14	-4.57/-8.86	-8.97/-6.43	-5.36/-3.95	-2.05/-1.41	-1.76/-3.23	-4.1/-2.98	-1.05/0.06	0.18/-0.18	-0.15/0.39	0.93/0.88	0.83/0.76	0.61/0.72	1.28/1.61	1.43/0.58	-1.13/-2.61	-1.48/0.74	1.95/1.8	0.78/-0.29	-0.42/-0.29	-0.71/-1.09	-1.06/-1.07	-1.18/-1.54	-1.49/-2.1
Θ(37.5°)	-3.25/-2.61	-3.14/-5.99	-10.48/-9.88	-6.25/-2.24	0.5/1.32	0.1/-2.86	-3.87/-1.22	0.31/0.52	0.34/0.71	0.81/0.04	-1.31/-2.21	-2.13/-1.27	-0.07/-0.06	-0.83/-0.72	-0.87/0.24	0.68/-0.8	-0.4/2.29	3.44/2.33	0.47/0.27	1.92/3.19	3.72/4.01	4.41/4.52	4.05/3.12	1.55/-1.18
Θ(45°)	-6.48/-6.72	-4.75/-4.67	-7.64/-10.55	-5.5/-2.24	0.94/1.86	0.36/-2.46	-1.79/0.34	0.72/-0.11	-0.57/0.86	2.63/3.31	2.48/0.07	-2.57/-3.23	-2.02/0.18	1.02/0.69	-1.68/-1.14	1.86/1.11	-0.6/1.37	2.32/0.53	-1.87/-1.06	1.1/2.79	3.56/3.83	4.36/4.95	4.97/3.33	0.91/-1.43
Θ(52.5°)	-4.84/-8.5	-7.4/-5.6	-6.18/-9.24	-6.03/-2.25	0.51/1.48	1.01/-0.42	0.21/1.17	0.2/-1.38	-1.21/-0.09	1.17/2.05	1.92/0.81	-0.59/-2.32	-2.1/-0.5	1.68/2.36	0.49/-2.46	2.08/2.08	-1.12/0.05	-0.16/-2.56	-3.75/-1.73	0.14/1.26	2.26/3.3	3.65/3.25	3.01/1.9	-0.47/-2.83
Θ(60°)	-2.17/-3.91	-5.25/-5.22	-5.74/-7.75	-6.13/-1.91	-0.32/1.32	1.33/0.26	-0.58/-0.62	-1.46/-2.05	-1.81/-1.89	-2.18/-1.92	-1.74/-1.25	-1.09/-0.81	-1.83/-1.69	-1.38/1.39	2.29/-2.91	0.92/1.95	-1.54/-1.07	-2.63/-5.05	-5.26/-4.53	-2.62/-0.65	1.6/3.44	4.84/4.83	4.11/3.55	2.29/-0.14
Θ(67.5°)	-1.29/-2.15	-2.31/-5.23	-7.26/-7.29	-5.5/-2.35	-0.13/1.12	0.84/-0.92	-1.75/-2.13	-2.16/-1.34	-1.16/-2.1	-2.79/-2.33	-2.07/-1.72	-3.25/-0.88	-1.27/-1.53	-5.39/0.04	2.51/-1.59	-0.6/0.47	-3.38/-2.04	-4.25/-3.84	-4.6/-4.3	-2.41/0.46	3.69/4.95	5.33/5.53	5.24/4.48	3.65/1.49
Θ(75°)	-0.6/-3.03	-2.12/-5.25	-8.2/-8.97	-5.04/-4.48	-0.58/-0.08	-0.29/-2.03	-2.92/-3.02	-2.3/-1.5	-1.84/-3.38	-3.21/-2.5	-1.41/-2.29	-2.74/-2.41	-0.8/0.9	-4.29/-5.66	1.51/-1.08	-1.86/-0.77	-5.07/-2.98	-4.47/-2.95	-2.97/-4.24	-1.31/1.82	4.87/5.73	4.55/4.45	4.92/3.82	3.47/2.1
Θ(82.5°)	-1.21/-4.63	-2.91/-7.61	-10.03/-9.88	-5.36/-5.06	-2.58/-1.25	-1.83/-3.37	-3.83/-4.13	-2.83/-2.83	-4.49/-5.85	-4.91/-3.67	-1.41/-1.91	-2.63/-3.58	-0.58/1.21	-4.11/-6.72	-0.05/-1.42	-2.99/-3.58	-6.65/-3.19	-4.77/-1.55	-1.5/-3.82	-0.9/2.01	5.13/5.98	3.82/1.85	3.45/2.37	1.4/1.34
Θ(90°)	-3.54/-7.09	-4.57/-9.82	-11.68/-10.1	-7.29/-5.26	-4.27/-1.37	-3.45/-5.05	-4.82/-5.05	-3.6/-3.64	-5.79/-8.81	-7.87/-6.3	-3.52/-3.3	-2.66/-3.84	-1.9/-0.01	-1.95/-8.78	-2.93/-2.13	-4.07/-5.47	-9.3/-3.82	-5.09/-0.75	0.15/-2.71	-0.66/0.99	3.84/4.67	2.79/-0.44	0.82/0.89	0.34/0.1
Θ(97.5°)	-7.41/-11.28	-5.78/-15.6	-13.53/-12.37	-9.33/-5.87	-7.3/-3.31	-5.55/-7.53	-5.03/-5.74	-4.78/-5.03	-7.2/-10.84	-9.3/-7.5	-4.39/-3.39	-3.52/-5.11	-3.12/-0.66	-4.55/-7.97	-4.38/-3.87	-4.88/-8.8	-14.1/-5.75	-5.03/-1.57	-0.7/-5.59	-2.06/-0.83	1.63/1.85	0.01/-2.87	-0.64/-1.32	-0.92/-1.6
Θ(105°)	-11.55/-13.8	-7.03/-18.41	-13.81/-13.73	-11.56/-7.47	-9.52/-5.93	-7.22/-9.8	-6.62/-7.52	-7.5/-6.42	-8.4/-10.56	-10.03/-7.3	-3.95/-3.11	-3.54/-6.8	-6.67/-1.83	-3.65/-9.49	-6.6/-5.14	-5.49/-9.62	-15.9/-7.39	-7.84/-3.89	-2.59/-9.62	-7.09/-5.03	-3.24/-2.48	-3.63/-5.45	-2.55/-5.67	-2.56/-3.41
Θ(112.5°)	-10.37/-19.49	-9.2/-14.07	-16/-15.99	-17.93/-8.12	-7.96/-7.73	-6.57/-9.5	-9.44/-9.21	-9.4/-9.75	-12.06/-14.33	-9.29/-7.48	-4.84/-3.51	-5.82/-6.64	-6.76/-2.78	-3.44/-9.46	-9.12/-8.41	-7.15/-9.71	-13.74/-10.38	-11.63/-9.41	-8.51/-17.98	-18.26/-8.67	-7.61/-3.83	-6.09/-5.19	-4.16/-8.54	-4.91/-5.48
Θ(120°)	-10.19/-16.13	-11.03/-12.87	-18.51/-16.58	-18.15/-11.32	-7.97/-10.46	-12.67/-9.22	-9.62/-8.82	-9/-9.32	-11.09/-10.95	-10.85/-7.84	-5.62/-5.3	-6.78/-7.1	-6.33/-3.73	-4.89/-10.39	-12.27/-7.95	-8.86/-12.04	-18.77/-12.16	-13.89/-13.49	-7.1/-17.12	-16.87/-9.55	-5.59/-3.47	-3.17/-6.03	-6.31/-13.94	-9.84/-7.57
Θ(127.5°)	-11.02/-14.13	-15.78/-18.61	-18.6/-18.9	-16.76/-13.36	-7.82/-8.96	-12.39/-9.98	-12.28/-13.5	-10.83/-10.61	-10.54/-10.05	-9.28/-8.41	-7.65/-6.48	-9.04/-9.23	-6.7/-5.09	-8.66/-15.96	-7.73/-8.41	-17.06/-7.99	-17.71/-16.12	-18.85/-10.42	-7.14/-18.27	-12.13/-11.45	-11.21/-5.49	-5.71/-6.41	-5.5/-7.53	-13/-7.22
Θ(135°)	-12.95/-16.07	-19.16/-18.22	-17.98/-15.83	-11.64/-15.19	-9.48/-9.44	-13.49/-12.76	-10.34/-13.55	-17.52/-13.89	-10.97/-9.49	-8.4/-9.09	-9.59/-11.9	-9.79/-13.01	-6.48/-11.82	-8.58/-10.04	-9.43/-10.01	-18.57/-11.16	-17.14/-14.3	-18.26/-9.15	-8.26/-15.09	-18.76/-11.86	-14.05/-15.39	-10.15/-9.35	-6.23/-8.35	-9.33/-8.44
Θ(142.5°)	-11.64/-14.17	-16.39/-12.14	-17.21/-13.4	-9.77/-12.84	-16.14/-12.05	-13.79/-11.25	-9.89/-10.81	-11.47/-10.76	-9.53/-8.67	-7.66/-6.04	-6.42/-7.06	-8.74/-8.02	-9.46/-8.3	-7.59/-8.49	-18.7/-17.8	-14.24/-19.58	-16.51/-15.3	-16.65/-14.47	-13.61/-14.65	-17.95/-14.38	-7.99/-7.78	-6.74/-6.7	-7.78/-9.29	-15.76/-11.23
Θ(150°)	-12.22/-18.88	-18.58/-18.82	-18.63/-14.46	-11.51/-12.17	-15.31/-13.72	-11.95/-14.26	-15.84/-15.5	-15.01/-14.47	-11.95/-9.51	-8.7/-8.44	-7.71/-8.09	-12.97/-13.76	-10.38/-9.88	-8.03/-11.19	-16.81/-12.71	-14.58/-17.58	-14.57/-11.54	-12.84/-11.97	-11.42/-12.14	-13.1/-19.08	-14.63/-11.85	-11.58/-9.14	-9.05/-9.8	-12.59/-11.72
Θ(157.5°)	-17.84/-15.5	-14.83/-18.77	-15.13/-11.66	-10.5/-12.3	-16.05/-18.36	-15.51/-14.03	-13.24/-15.17	-16.13/-14.53	-12.31/-10.62	-9.31/-8.44	-9.14/-11.05	-11.41/-10.87	-10.55/-9.7	-10.64/-12.63	-11.96/-14.17	-14.96/-15.12	-18.71/-18.66	-17.18/-15.07	-13.62/-14.83	-18.47/-18.5	-17.43/-12.82	-11.49/-11.08	-12.63/-15.85	-17.64/-18.11
Θ(165°)	-10.47/-12.3	-15.06/-14.17	-11.95/-11.24	-11.68/-12.56	-15.05/-17.16	-17.25/-15.42	-12.48/-11.21	-11.42/-13.32	-14.51/-15.67	-15.18/-15.46	-17.71/-18.8	-18.81/-18.34	-18.35/-16.58	-11.89/-9.43	-9.65/-12.59	-16.62/-16.84	-17.66/-18.52	-18.25/-17.1	-13.82/-14.3	-15.05/-14.71	-14.28/-12.81	-11.87/-12.01	-14.39/-14.97	-13.31/-11.01
Θ(172.5°)	-19.81/-19.33	-18.8/-18.16	-18.06/-17.53	-17.12/-18.63	-18.02/-17.13	-16.99/-16.22	-13.64/-13.26	-14.44/-16.4	-17.12/-18.02	-18.79/-17.66	-18.76/-17.66	-18.36/-15.73	-14.43/-14.76	-16.62/-18.09	-19.08/-17.52	-13.88/-12.1	-11.66/-11.85	-11.78/-10.94	-10.63/-11.93	-15.11/-18.38	-18.58/-18.17	-17.76/-17.98	-17.28/-16.36	-17.07/-18.22
Θ(180°)	-16.93/-18.65	-17.92/-17.46	-18.47/-17.3	-16.89/-14.74	-12.5/-11.49	-11.71/-12.97	-14.99/-15.11	-15.05/-15.16	-16.08/-17.18	-17.46/-18.3	-17.2/-17.39	-17.6/-17.21	-17.52/-19.03	-18.21/-15.28	-14.01/-14.45	-15.16/-15.14	-15.3/-16.02	-17.97/-19.3	-18.44/-18.77	-17.65/-18.2	-18.9/-17.41	-18.47/-18.94	-17.41/-18.33	-19.34/-17.75
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5/-5.54	-6.29/-7.01	-7.79/-8.21	-7.36/-6.09	-5.33/-4.68	-4.6/-4.68	-4.5/-4.79	-5.19/-5.64	-6.15/-5.76	-6.06/-6.31	-6.4/-6.4	-7.27/-8.06	-8.49/-8.83	-8.78/-8.26	-7.55/-7	-6.54/-6.54	-6.03/-4.96	-3.9/-3.49	-3.5/-4.05	-4.1/-3.75	-3.6/-4.16	-4.33/-4.27	-4.37/-4.87	-5.8/-5.44
Θ(7.5°)	-6.11/-5.75	-5.91/-6.2	-6.66/-6.87	-6.23/-5.37	-5.07/-4.51	-4.13/-3.7	-3.66/-3.5	-3.3/-2.87	-3.22/-3.77	-3.86/-3.11	-3.07/-4.27	-5.52/-5.67	-5.68/-6.35	-6.79/-6.87	-7.1/-7.06	-6.8/-6.64	-6.45/-5.94	-5.21/-4.92	-4.73/-4.5	-5.26/-6.33	-5.85/-5.74	-6.07/-6.12	-6.26/-6.08	-6.77/-7.15
Θ(15°)	-3.35/-3.35	-2.67/-2.95	-3.54/-4.01	-4.45/-4.84	-3.46/-2.5	-2.12/-1.75	-2.14/-2.81	-3.52/-3.71	-3.91/-4.06	-4.04/-3.91	-3.43/-3.48	-4.17/-5.13	-6.28/-7.7	-9.12/-9.69	-9.31/-8.71	-8.18/-7.07	-5.39/-3.93	-2.82/-2.09	-1.81/-1.92	-2.13/-2.39	-3.02/-3.78	-3.3/-2.5	-2.52/-3.14	-3.15/-3.11

Θ(22.5°)	-4.38/-5.89	-4.5/-3.58	-3.91/-4.63	-5.6/-5.05	-3.59/-3.32	-3.14/-2.86	-2.95/-3.43	-3.91/-4.78	-5.65/-5.26	-4.64/-3.98	-4.21/-4.98	-6.19/-8.4	-11.13/-12.7	-14.86/-15.85	-12.37/-9.43	-9.07/-9.67	-7.02/-3.88	-1.99/-1.08	-1.3/-2.55	-4.23/-4.97	-5.03/-5.14	-4.89/-4.1	-2.61/-1.54	-1.1/-1.84
Θ(30°)	-4.2/-9.38	-13.59/-8.82	-6.4/-8.13	-8.1/-4.33	-3.22/-2.75	-2.89/-2.35	-1.56/-1.79	-3.49/-6.03	-7.89/-7.43	-6.05/-4.27	-3.06/-2.61	-3.4/-5.95	-11.07/-17.72	-13.78/-14.29	-18.68/-12.07	-9.99/-11.22	-9.74/-6.57	-4.02/-1.92	-1.4/-2.78	-3.96/-3.19	-2.66/-4.39	-7.57/-5.59	-3.68/-3.22	-2.27/-2.44
Θ(37.5°)	-3.81/-8.17	-17.34/-18.12	-9.57/-7.71	-6.54/-3.81	-3.19/-3.61	-2.36/-0.53	-0.49/-2.27	-5.33/-7.08	-6.8/-6.78	-6.86/-5.94	-4.55/-3.62	-3.07/-4.15	-10/-18.62	-9.34/-7.89	-15.06/-17.96	-13.96/-11.69	-13.99/-12.74	-4.45/-2.64	-4.19/-5.7	-3.6/-1.26	-0.66/-2.44	-6.61/-11.28	-8.97/-4.72	-1.72/-1.41
Θ(45°)	-4.56/-13.73	-18.12/-18.66	-9.78/-7.15	-8.1/-4.88	-4.61/-4.88	-2.2/-1.04	-0.87/-1.64	-2.62/-3.5	-5.59/-8.82	-7.99/-5.84	-5.14/-6.19	-8.07/-7.29	-8.75/-17.62	-13.27/-7.29	-9.83/-12.31	-17.61/-19.17	-16.17/-12.91	-5.49/-2.83	-3.51/-4.7	-3.15/-2.2	-2.81/-5.02	-8.2/-8.72	-7.12/-5.11	-2.55/-1.71
Θ(52.5°)	-4.54/-8.51	-12.67/-14.63	-6.22/-5.57	-8.19/-7.39	-7.32/-6.93	-5.29/-3.69	-2.33/-1.74	-1.64/-3.02	-7.03/-9.5	-6.46/-3.92	-3.04/-4.61	-10.62/-19.18	-11.19/-11.84	-17.96/-14.85	-14.55/-12.44	-15.81/-15.84	-12.48/-12.36	-5.8/-4.51	-5.08/-5.86	-5.52/-4.92	-7.03/-11.83	-13.17/-10.75	-5.67/-3.71	-3.54/-3.16
Θ(60°)	-2.57/-4.67	-11.13/-16.4	-6.87/-5.81	-9.32/-8.97	-9.96/-8.87	-8.88/-7.76	-3.54/-2.16	-2.13/-3.43	-7.36/-10.36	-7.69/-5.3	-4.93/-5.27	-7.78/-14.13	-16.63/-7.05	-6.84/-15.21	-19.15/-10.84	-11.03/-18.74	-14.33/-11.74	-8.3/-8.23	-6.24/-6.33	-6.63/-6.29	-6.83/-7.66	-9.54/-12.01	-5.82/-4.45	-5.07/-3.38
Θ(67.5°)	-2.46/-5.97	-9.96/-12.86	-9.48/-7.93	-13.3/-11.99	-13.28/-11.44	-14.18/-11.48	-6.87/-5.8	-4.59/-4.42	-6.52/-10.48	-9.08/-7.48	-6.27/-5.85	-7.47/-14.37	-18.86/-5.97	-5.64/-12.64	-12.4/-17.95	-11.99/-18.08	-17.73/-13.85	-9.32/-10.55	-6.38/-7.07	-4.37/-3.72	-7.08/-6.36	-5.72/-9.72	-8.59/-8.86	-7.67/-5.17
Θ(75°)	-2.59/-8.1	-10.78/-12.24	-12.5/-10.1	-17.59/-15.44	-17.08/-13.67	-17.54/-18.59	-11.42/-9.92	-6.91/-5.24	-6.56/-12.24	-13.16/-10.46	-10.02/-9.16	-6.73/-11.01	-19.23/-9.13	-5.49/-12.32	-7.88/-18.74	-12.38/-15.78	-17.62/-17.29	-11.14/-14.37	-7.47/-7.76	-2.92/-2.75	-10.87/-8.23	-3.66/-8.5	-10.88/-11.71	-13.18/-6.66
Θ(82.5°)	-3.43/-8.8	-14.61/-17.83	-14.22/-10.55	-19.14/-16.13	-18.49/-13.32	-14.7/-19.04	-11.73/-11.72	-8.04/-6	-7.18/-14.23	-16.29/-10.42	-10.1/-12.42	-9/-12.85	-18.91/-8.65	-6.06/-13.1	-7.8/-15.96	-10.06/-14.6	-17.74/-17.38	-18.22/-18.96	-9.96/-9.47	-3.36/-3.96	-18.97/-10.97	-4.73/-11.29	-10.64/-9.36	-12.69/-8.81
Θ(90°)	-5.93/-12.01	-19.44/-16.43	-18.43/-14.51	-17.48/-14.81	-19.24/-13	-11.7/-17.4	-18.76/-19.18	-10.57/-7.49	-9/-14.08	-19.33/-14.22	-10.58/-12.86	-8.7/-12.97	-17.72/-13.71	-7.48/-11.47	-8.12/-13.12	-10.44/-11.08	-16.95/-18.51	-17.1/-18.3	-15.48/-14.34	-5.85/-4.88	-11.77/-18.76	-5.97/-11.2	-13.72/-10.88	-8.88/-19.05
Θ(97.5°)	-9.61/-13.18	-18/-15.37	-19.21/-13.83	-18.92/-16.5	-18.87/-18.82	-13.79/-18.87	-17.21/-17.37	-12.02/-9	-9.11/-13.68	-19.05/-16.08	-11.76/-12.56	-8.53/-14.12	-18.55/-10.93	-11.02/-13.51	-7.69/-13.01	-9.52/-10.79	-15.88/-18.03	-16.01/-15.21	-19.27/-17.38	-11.54/-8.72	-8.21/-14.63	-9.37/-12.55	-15.6/-11.1	-8.4/-18.43
Θ(105°)	-12.26/-11.52	-17.4/-14.92	-16.5/-12.62	-18.7/-16.58	-17.81/-18.12	-17.81/-17.69	-17.91/-18.74	-14.44/-8.76	-10.85/-13.25	-18.93/-18.58	-12.96/-15.63	-9.19/-11.68	-18.3/-16.55	-12.98/-15.23	-10.96/-11.86	-7.1/-8.94	-12.11/-18.07	-12.67/-8.94	-14.2/-19.12	-15.84/-18.31	-8.26/-13	-8.13/-8.63	-18.81/-15.44	-8.36/-15.24
Θ(112.5°)	-19.12/-12.41	-18.66/-13.31	-14.79/-12.34	-19.07/-18.41	-19.02/-18.31	-18.05/-18.69	-17.76/-18.45	-12.93/-10.77	-11.94/-14.16	-17.68/-18.92	-17.65/-12.15	-10.74/-13.83	-13.82/-18.48	-18.98/-13.61	-10.13/-17.01	-7.35/-9.35	-7.7/-10.58	-9.59/-10.33	-14.05/-17.95	-15.98/-16.15	-9.93/-14.65	-11.8/-8.03	-16.99/-15.93	-12.76/-11.72
Θ(120°)	-17.85/-16.84	-13.49/-14.85	-17.8/-13.66	-18.21/-14.1	-18.43/-15.17	-13.87/-19.18	-17.76/-18.55	-14.06/-12.08	-13.57/-13.51	-15.12/-18.3	-17.69/-17.25	-10.65/-17.81	-13.07/-15.36	-18.44/-12.87	-9.96/-11.82	-9.15/-9.11	-7.61/-9.6	-8.88/-10.32	-15.79/-15.58	-13.29/-14.12	-13.17/-11.55	-9.13/-11.7	-16.09/-16.87	-11.76/-12.47
Θ(127.5°)	-14.38/-17.19	-13.93/-10.18	-18.27/-15.55	-18.12/-14.7	-17/-17.75	-11.94/-15.73	-17.36/-18.36	-17.53/-15.13	-12.47/-14.06	-15.36/-18.7	-19.03/-18.75	-15.28/-13.76	-13.28/-18	-17.37/-16.42	-19.02/-8.96	-7.05/-11.79	-15.39/-11.97	-8.65/-8.94	-3.84/-8.94	-15.88/-8.8	-17.06/-14.81	-13.81/-14.8	-14.43/-9.86	-8.87/-19.22
Θ(135°)	-10.42/-16.29	-15.62/-12.98	-18.99/-15.44	-19/-16.22	-15.58/-17.84	-13.48/-13.19	-18.42/-17.65	-19.02/-16.6	-17.34/-16.98	-18.9/-19.04	-17.25/-17.71	-18.91/-13.53	-12.49/-16.01	-17.74/-12.41	-16/-15.95	-17.92/-12.56	-18.93/-12.22	-10.44/-17.16	-8.56/-12.11	-18.41/-19.13	-18.62/-17.58	-17.48/-18.31	-17.93/-9.62	-9.56/-14.98
Θ(142.5°)	-13.46/-18.66	-18.97/-18.88	-15.25/-13.96	-18.44/-14.06	-12.14/-13.05	-15.22/-15.55	-15.85/-17.17	-18.55/-16.47	-12.61/-13.76	-14.06/-18.2	-17.82/-15.33	-17.44/-18.57	-18.13/-18.36	-16.79/-10.58	-10/-15.55	-10.95/-10.88	-17.49/-15.83	-11.25/-17.71	-10.8/-9.44	-12.13/-13.68	-14.06/-18.63	-13.05/-16.34	-11/-9.55	-9.05/-11.7
Θ(150°)	-19.12/-13.88	-16.09/-18.43	-16.42/-14.29	-18.42/-17.89	-12.67/-11.86	-13.34/-16.23	-18.22/-17.48	-18.81/-16.64	-15.85/-13.37	-10.88/-9.31	-9.68/-13.05	-15.43/-18.24	-18.19/-18.46	-14.98/-13.47	-16.64/-19.04	-19.14/-18.76	-13.59/-10.43	-8.83/-10.09	-16.47/-18.56	-13.97/-10.47	-10.98/-18.32	-18.62/-17.58	-13.24/-12.85	-14.41/-18.72
Θ(157.5°)	-17.97/-16.31	-19.43/-17.58	-19.19/-18.47	-19.06/-18.79	-19.24/-15.69	-16.15/-16.67	-17.41/-17.8	-18.17/-18.22	-18.19/-17.82	-18.39/-15.62	-11.7/-11.21	-13.06/-12.23	-13.21/-19.58	-17.88/-17.18	-17.29/-16.24	-14.46/-17.12	-19/-12.06	-8.43/-8.06	-10.03/-13.69	-19.1/-17.17	-12.94/-11.97	-14.32/-18.42	-18.04/-17.8	-17.52/-18.32
Θ(165°)	-15.37/-16.94	-18.52/-17.79	-17.45/-14.95	-12.47/-12.06	-13.8/-13.67	-11.87/-11.12	-11.19/-12.86	-14.65/-17.87	-17.71/-17.7	-17.79/-11.99	-9.45/-9.61	-9.44/-9.02	-10.39/-13.25	-17/-19.03	-16.51/-14.45	-14.34/-18.77	-18.19/-14.26	-10.22/-8.81	-9.29/-11.05	-14.9/-12.17	-9.1/-8.87	-11.06/-13.34	-16.14/-19.31	-17.89/-17.48
Θ(172.5°)	-18.4/-16.73	-16.82/-15.78	-14.24/-13.3	-12.63/-11.32	-10.83/-10.69	-9.85/-10.44	-12.25/-14.62	-17.54/-17.33	-18.36/-17.39	-16.11/-13.46	-12.31/-12.52	-12.24/-11.98	-13.47/-16.37	-17.6/-18.91	-19.05/-19.15	-18.29/-18.01	-13.05/-11.18	-11.24/-11.94	-13.28/-15.67	-18.01/-18.81	-17.65/-15.18	-16.16/-18.17	-18.92/-17.21	-18.16/-18.29
Θ(180°)	-11.86/-11.44	-12.13/-10.93	-9.34/-9.05	-9.15/-8.68	-8.99/-11.64	-13.58/-14.56	-16.14/-17.58	-17.51/-16.75	-15.71/-12.89	-11.42/-11.74	-12.77/-12.75	-11.5/-11.51	-13.35/-14.84	-15.01/-14.6	-15.11/-17.3	-19.54/-18.81	-18.4/-17.54	-18.8/-17.05	-18.07/-18.56	-18.94/-18.48	-17.54/-16.13	-13.71/-12	-11.28/-12.3	-13.48/-11.64
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.11/-3.27	-3.07/-2.97	-3.44/-4.03	-4.07/-4.18	-4.98/-5.84	-6.23/-6.16	-6.9/-7.48	-7.41/-7.17	-6.68/-5.96	-6.02/-6.54	-5.9/-5.03	-5.1/-5.2	-5.17/-5.21	-5.6/-5.66	-5.64/-5.43	-5.47/-6.07	-6.28/-6.24	-6.76/-7.11	-7.83/-8.75	-8.39/-7.42	-7.54/-6.85	-5.52/-4.9	-4.35/-4.03	-3.42/-3.04
Θ(7.5°)	-4.1/-4.73	-5/-4.49	-4.79/-5.43	-5.01/-4.68	-5.3/-5.85	-6.07/-6.26	-7.23/-8.08	-8.36/-8.09	-7.2/-6.34	-5.51/-4.66	-4.52/-4.16	-3.28/-2.57	-2.4/-2.52	-2.41/-2.47	-2.72/-3.15	-3.98/-4.94	-5.8/-6.28	-6.75/-7.14	-7.25/-7.43	-7.5/-6.37	-5.37/-5.64	-5.88/-5.33	-4.54/-4.29	-4.42/-4.14
Θ(15°)	-1.22/-1.8	-2.53/-3.19	-4/-4.51	-3.85/-3.83	-4.36/-5.38	-6.88/-10.02	-14.47/-18.45	-18.13/-17.98	-15.76/-13.48	-10.61/-7.92	-5.72/-4.22	-2.95/-1.78	-0.83/0.07	0.93/1.22	1.08/0.46	-0.38/-1.2	-1.84/-2.25	-2.68/-3.43	-3.9/-3.69	-3.53/-2.92	-2.02/-1.18	-0.81/-0.89	-0.76/-0.62	-0.81/-0.92
Θ(22.5°)	-1.77/-2.98	-3.83/-3.49	-3.88/-4.68	-4.12/-3.99	-4.82/-6.11	-7.45/-7.8	-6.95/-5.55	-4.26/-3.73	-3.21/-2.56	-1.74/-0.73	0.02/0.48	0.83/0.98	0.69/0.76	1.62/2.55	2.91/2.56	1.82/0.98	0.18/-0.27	-0.8/-1.64	-2.23/-1.96	-0.99/0.28	1.69/2.88	3.54/3.46	3.03/2.1	0.84/-0.67
Θ(30°)	-1.31/-2.88	-7.05/-8.03	-8.76/-8.12	-4.78/-3.89	-3.89/-5.16	-6.14/-5.6	-3.67/-2.61	-2.32/-2.42	-2.5/-2.24	-1.23/-0.56	-0.41/-0.12	0.92/1.7	2.04/1.8	1.08/1.33	1.73/1.72	2.08/1.57	0.79/0.29	0.34/0.63	0.53/-0.05	-0.72/-0.18	1.37/2.16	1.83/1.28	1.32/0.86	-1.38/-1.91
Θ(37.5°)	-3.39/-2.22	-4.88/-10.03	-10.1/-8.03	-3.81/-2.23	-1.78/-2.53	-4.49/-4.07	-2.17/-1.16	-0.79/-0.8	-0.47/0.46	1.67/2.8	3.48/3.16	1.74/0.23	0.04/2.06	2.62/1.68	0.56/-0.89	1.03/2.03	0.87/-0.44	1.63/2.31	1.5/1.27	2.22/3.25	3.85/4.42	4.62/4.2	3.2/1.71	-0.75/-4.22
Θ(45°)	-13.33/-8.17	-7.73/-10.07	-12.72/-5.94	-2.54/-0.2	0.76/-0.1	-1.24/-2.06	-2.09/-1.21	-0.55/-0.42	-1.14/-2.15	-2.3/-0.4	1.91/3.48	3.11/0.74	-1.51/-0.89	1.95/3.19	3.05/-2.16	-0.55/3.12	2.25/0.16	0.65/1.27	1.3/1.46	2.24/3.36	3.79/4.29	5.58/5.25	5.75/3.75	1.23/-4.43
Θ(52.5°)	-8.69/-11.76	-10.72/-12.53	-10.88/-3.05	-0.49/0.71	1.14/1.34	0.26/-2.66	-2.84/-1.28	-1.45/-2.86	-4.16/-4.18	-3.08/-1.36	0/0.92	0.58/0.03	-1.79/-2.14	-0.4/2.47	3.88/-0.75	-0.76/3.56	3.01/-0.52	-1.53/-1.66	-1.33/-1.57	-0.56/2.34	4.2/4.73	5.7/4.96	4.7/1.63	-2.6/-5.12
Θ(60°)	-5.09/-3.5	-5.39/-15.9	-7.61/-1.13	1.46/0.66	0.88/1.43	-0.02/-3.97	-2.39/-1.8	-2.31/-2.58	-2.8/-2.59	-0.8/0.74	2.03/1.41	-0.92/-3.12	-1.16/0.23	-1.15/0.07	3.13/1.6	-1.22/2.81	2.3/-0.78	-3.59/-6.2	-6.61/-6.07	-3.36/1.09	2.94/4.3	5.87/5.37	5.01/2.38	-0.02/-2.97
Θ(67.5°)	-5.02/-1.68	-3.62/-18.52	-5.34/-1	1.49/-0.13	-0.13/0.11	-1.79/-2.74	-1.08/-1.33	-1.42/-1.76	-2.13/-3.38	-2.67/-0.81	2.06/1.41	-1.11/-5.94	-0.52/2.18	1.64/-1.12	2.56/2.13	-0.91/1.83	0.51/-1.44	-5.17/-7.56	-11.7/-13.89	-4.79/1.36	3.99/4.76	5.74/5.45	5.39/4.13	3.27/0.7
Θ(75°)	-6.53/-2.49	-3.19/-16.24	-6.49/-1.28	0.09/0.13	-1.23/-0.99	-3.13/-1.99	-0.71/-0.7	-0.77/-2.15	-2.82/-4.6	-8.03/-5.98	-1.21/1.52	-0.2/-4.62	-3.75/0.22	2.92/0.2	-0.74/2.47	-0.84/0.79	-0.1/-1.37	-5.56/-8.03	-6.11/-8.5	-3.54/1.86	5.17/5.68	4.69/5.43	4.91/3.26	3.83/1.71
Θ(82.5°)	-4.93/-4.57	-3.91/-10.6	-8.27/-2.33	-1.89/-0.4	-2.35/-2.6	-4.24/-1.15	-1.11/-0.95	-0.85/-2.69	-3.92/-7.42	-14.96/-11.51	-5.32/0.02	-1.32/-4.75	-4.41/-0.05	2.9/-0.81	-1.47/2.16	-2.75/-1.65	-1.56/-1.89	-5.8/-5.25	-1.62/-5.18	-1.38/3.35	5.48/5.66	3.76/3.01	3.31/1.63	3.06/1.69
Θ(90°)	-7.61/-7.57	-4.75/-10.9	-8.76/-2.66	-2.9/-1.05	-4.22/-4.7	-5.88/-0.97	-1.91/-1.18	-1.71/-3.88	-3.67/-6.45	-11.9/-17.43	-9.22/-1.51	-2.75/-5.42	-4.82/-2.69	1.41/-0.97	-5.04/0.92	-3.41/-5.17	-3.18/-1.61	-5.84/-4	1.01/-2.21	-1.07/2.95	5.75/5.33	2.82/0.19	1.42/0.64	1.37/0.26
Θ(97.5°)	-8.53/-9.05	-8.38/-11.02	-8.55/-3.75	-3.21/-3.26	-6.31/-5.81	-6.8/-1.55	-3.05/-2.4	-2.33/-4.21	-5.28/-9.17	-12.61/-17.69	-10.93/-2.44	-2.55/-7.49	-6.77/-2.41	-0.55/-2.95	-6.11/-0.68	-4.26/-8.84	-8.04/-3.12	-6.1/-4.73	0.05/-4.48	-2.36/0.19	3.74/3.96	0.15/-2.87	-0.61/-1.49	0.31/-2.65
Θ(105°)	-10.8/-13.11	-11.2/-15.03	-5.47/-8.55	-6.5/-5.43	-8.8/-6.28	-8.89/-3.81	-6.06/-3.8	-2.15/-4.75	-5.52/-8.21	-12.65/-17.4	-13.99/-4.03	-3.07/-6.67	-4.65/-4.3	-2.39/-5.09	-6.73/-4.25	-4.98/-7.57	-13.47/-5.38	-6.03/-5.24	-1.75/-6.23	-9.35/-8.47	-2.6/-0.68	-1.96/-7.55	-3.67/-4.99	-1.73/-5.67
Θ(112.5°)	-10.48/-18.55	-9.6/-17.5	-9.3/-8.47	-6.44/-5.25	-16.07/-9.28	-11.17/-5.53	-6.26/-4.99	-3.7/-4.61	-5.66/-10.27	-16.77/-16.98	-15.16/-6.8	-2.51/-4.52	-7.51/-6.76	-3.46/-6.63	-4.72/-6.96	-6.14/-7.51	-10.55/-5.75	-6.23/-7.08	-8.23/-9.14	-13.91/-16.57	-8.43/-1.82	-4.21/-7.1	-4.95/-13.51	-4.5/-5.49
Θ(120°)	-8.02/-18.39	-10.2/-18.47	-10.03/-8.47	-12.35/-10.64	-14.91/-12.81	-8.62/-7.01	-5.47/-6.19	-5.84/-6.24	-8.08/-12.01	-18.78/-18.57	-17.63/-6.58	-4.52/-4.17	-6.68/-7.63	-3.01/-7.23	-6.02/-6.5	-5.1/-10.5	-17.65/-8.34	-9.97/-13.45	-7.08/-18.45	-16.45/-10.76	-5.1/-0.17	-1.9/-6.59	-7.62/-9.51	-9.91/-5.45
Θ(127.5°)	-7.81/-15.3	-9.9/-18.77	-16.1/-13.8	-17.15/-10.8	-10.01/-17.22	-12.55/-9.23	-7.55/-4.93	-4.46/-7.51	-13.06/-16.28	-18.29/-18.69	-14.58/-6.88	-4.05/-5.71	-8.54/-4.83	-2.82/-5.96	-6.88/-8.46	-7.27/-4.73	-19.04/-10.23	-15.92/-11.94	-3.59/-12.25	-14.99/-13.7	-7.91/-2.42	-4.69/-8.8	-5.63/-5.11	-7.95/-4.11
Θ(135°)	-18.54/-14.62	-15.22/-13.5	-10.34/-13.23	-13.51/-18.74	-15.62/-18.82	-11.43/-7.97	-8.62/-6.7	-4.79/-5.45	-7.78/-11.1	-13.64/-12.25	-10.41/-10.6	-9.35/-6.98	-9.14/-4.83	-5.89/-9.79	-5.82/-8.35	-12.76/-5.7	-14.79/-8.56	-18.18/-10.73	-6.5/-10.7	-17.42/-14.97	-16.01/-15.28	-8.29/-7.8	-5.13/-7.18	-9.18/-10.6
Θ(142.5°)	-17.55/-15.07	-18.09/-11.9	-11.24/-14.32	-13.27/-17.21	-15.91/-13.44	-9.05/-6.64	-7.31/-8.11	-7.3/-8.09	-10.71/-12.28	-12.07/-10.64	-9.51/-8.79	-8.79/-11.7	-8.92/-9.87	-9.13/-7.66	-7.37/-13.38	-18.02/-17	-19.09/-17.49	-18.55/-18.42	-18.19/-19.2	-17.98/-12.13	-5.24/-5.66	-4.02/-4.42	-6.13/-10	-18.5/-17.94
Θ(150°)	-11.91/-16.97	-18.12/-13.22	-13.89/-16.85	-16.9/-18.49	-18.21/-11.32	-11.4/-11.83	-9.86/-9.16	-9.02/-9.42	-9.7/-10.62	-11.57/-10.98	-10.55/-9.36	-8.94/-12.63	-18.3/-13.34	-11.77/-8.7	-11.51/-10.53	-9.2/-16.26	-16.81/-15.42	-14.62/-12.54	-10.26/-9.18	-9.56/-14.86	-18.98/-18.05	-18.7/-13.58	-13.46/-16.57	-18.02/-14.9
Θ(157.5°)	-11.72/-14.74	-17.89/-18.35	-18.27/-17.7	-19.23/-18.3	-14.35/-10.34	-10.71/-11.58	-9.88/-8.42	-7.25/-6.51	-6.51/-7.18	-7.7/-8.82	-9.77/-10.47	-10.25/-8	-7.17/-9.86	-12.28/-12.13	-12.74/-9.16	-10.88/-13.72	-12.68/-16.52	-18.54/-14.13	-10.69/-9.32	-11.04/-15.41	-17.17/-12.63	-10.55/-8.92	-9.11/-13.29	-17.69/-12.93
Θ(165°)	-13.73/-11.85	-10/-9.99	-9.6/-7.82	-7.12/-7.74	-9.15/-10.5	-8.47/-7.19	-6.88/-7.79	-8.37/-7.95	-7.37/-6.73	-6.4/-7.3	-9.34/-12.04	-13.96/-17.06	-17.97/-18.91	-18.36/-13.31	-9.49/-7.91	-9.65/-15.69	-17.08/-14.86	-16.26/-18.32	-15.07/-12.52	-14.77/-18.89	-17.02/-18.46	-19.73/-14.55	-14.91/-16.45	-14.87/-13.28
Θ(172.5°)	-11.34/-10.87	-10.49/-11.68	-12.92/-11.78	-11.06/-10.65	-11.3/-11.29	-10/-7.94	-7.34/-7.29	-7.66/-7.93	-8.28/-8.48	-8.65/-9.3	-10.25/-10.79	-11.02/-12.05	-13.31/-14.89	-15.56/-16.09	-16.24/-16.72	-18.97/-18.84	-18.79/-15.71	-12.53/-10.63	-9.8/-8.85	-8.12/-8.87	-9.77/-11.22	-12.52/-14.99	-17.31/-15.48	-12.54/-10.74
Θ(180°)	-14.12/-14.78	-14.76/-14.8	-16.89/-16.87	-14.67/-13.43	-12.66/-11.27	-10.66/-10.8	-10.32/-8.96	-7.95/-7.68	-8.15/-8.74	-9.62/-10.67	-11.38/-12.72	-15.25/-18.37	-18.91/-18.39	-18.87/-16.97	-15.27/-14.98	-14.9/-14.37	-13.25/-12.06	-11.66/-12.02	-12.77/-12.42	-11.91/-11.63	-11.74/-11.76	-12.75/-13.8	-13.44/-12.24	-11.53/-11.81
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.47/-7.33	-7.44/-7.43	-8.74/-8.36	-6.89/-6.25	-5.52/-4.41	-3.84/-3.4	-3.18/-2.91	-3.16/-3.34	-3.29/-2.88	-2.98/-3.62	-4.04/-4.6	-5.49/-6.51	-7.71/-9.12	-9.9/-9.94	-9.77/-8.81	-7.94/-7.08	-5.61/-4.16	-3.35/-2.72	-2.22/-2.45	-2.2/-1.75	-1.85/-2.46	-2.93/-2.88	-2.88/-3.86	-4.92/-5.64
Θ(7.5°)	-6.28/-7.31	-8.56/-9.49	-10.61/-10.4	-8.41/-6.86	-5.48/-4.3	-3.18/-2.49	-2.07/-1.82	-1.48/-1.4	-1.3/-1.37	-1.47/-1.76	-2.45/-3.35	-4.03/-4.92	-6.02/-6.95	-7.34/-7.72	-7.78/-7.23	-6.92/-6.74	-5.89/-4.92	-4.45/-4.22	-3.72/-3.68	-4/-3.97	-3.66/-3.58	-3.6/-3.68	-3.8/-4.27	-5.2/-5.84
Θ(15°)	-2.67/-2.63	-3.14/-4.06	-5.77/-8.28	-9.88/-8.92	-6.68/-4.76	-3.97/-3.28	-2.72/-2.15	-1.43/-0.96	-0.37/0.19	0.41/-0.17	-1.44/-2.21	-3.03/-4.92	-7.01/-7.71	-7.55/-7.52	-7.18/-7.32	-7.52/-7.61	-7.07/-5.71	-4.26/-3.31	-2.6/-2.47	-2.56/-2.66	-2.51/-2.13	-1.82/-1.63	-1.29/-1.64	-2.36/-2.58
Θ(22.5°)	-3.74/-3.42	-2.09/-1.53	-2.93/-6.95	-13.09/-8.6	-4.71/-3.12	-2.51/-1.78	-1.03/-0.68	-0.51/-0.33	-0.24/0.16	0.49/0.11	-1.21/-2.71	-3.85/-5.8	-8.79/-10.85	-9.87/-7.77	-6.57/-6.26	-7.16/-8.83	-8.18/-4.98	-2.75/-1.8	-1.88/-2.28	-3.24/-3.87	-3.54/-2.63	-1.31/-0.34	0.33/0.44	-0.29/-1.97
Θ(30°)	-3.24/-8.91	-8.3/-3.95	-4.53/-10.84	-8.39/-3.01	-1.25/-1.11	-0.47/0.66	0.61/-0.74	-2.04/-1.57	-0.55/-0.05	0.2/0.12	-0.66/-2.22	-3.33/-5.15	-8.81/-14.5	-15.41/-11.47	-8.41/-7.23	-8.79/-14.02	-12.87/-6.62	-3.85/-3.19	-3.65/-4.26	-4.3/-3.82	-3.35/-2.29	-0.64/0.44	0.54/0.53	0.69/-0.23
Θ(37.5°)	-2.53/-5.77	-18.96/-9.9	-5.93/-7.86	-4.28/-0.8	-0.6/-0.86	0.65/1.45	0.61/-1.63	-2.41/-1.05	0.12/0.77	1.07/1.07	0.51/-1.96	-6.62/-9.06	-9.47/-13.2	-19.25/-14.58	-13.34/-13.86	-16.02/-17.54	-18.27/-19.52	-9.99/-5.58	-4.97/-5.55	-4.31/-2.8	-1.78/-1.62	-1.23/-0.72	-0.19/0.47	0.87/-0.39
Θ(45°)	-6.13/-7.85	-13.57/-7.72	-3.35/-5.17	-4.7/-2.51	-4.74/-4.22	-0.83/0.67	0.07/-1.47	-2.04/-1.9	-1.7/-0.84	0.56/1.27	0.74/-1.13	-6.29/-15.03	-11.46/-10.46	-13.39/-18.99	-19.3/-18.73	-17.59/-19.17	-18.86/-19.19	-12.43/-9.38	-6.49/-5.29	-4.38/-3.36	-3.31/-3.58	-2.65/-1.5	-0.94/-0.7	0.24/-1.11
Θ(52.5°)	-6.45/-18.38	-17.37/-6.36	-2.66/-5.44	-6.81/-5.61	-8.9/-7.63	-3.19/-0.83	-0.15/-0.37	-1.04/-2.33	-3.73/-2.14	0.03/0.09	-1.85/-3.71	-7.5/-15.17	-14.16/-6.81	-7.44/-12.47	-16.6/-15.19	-15.46/-14.7	-15.05/-18.15	-9.67/-8.15	-9.51/-7.66	-5.68/-3.89	-2.95/-3.24	-4.05/-2.44	-0.5/-0.61	-0.85/-1.53
Θ(60°)	-4.05/-8.12	-10.7/-6.16	-2.96/-6.12	-10.53/-10.99	-18.57/-13.29	-8.5/-4.14	-1.82/-1.11	-0.98/-2.2	-5.38/-5.62	-2/-0.78	-3.91/-8.18	-7.87/-10.07	-18.82/-8.55	-5.39/-9.07	-17.75/-18.63	-17.33/-13.25	-13.93/-17.42	-10.74/-9.31	-10.72/-11.03	-12.95/-9.29	-4.54/-5.06	-5.21/-2.64	-0.01/-0.95	-2.19/-1.63
Θ(67.5°)	-3.28/-5.55	-8.77/-7.27	-6.22/-11.22	-17.3/-19.12	-16.06/-18.17	-19.32/-8.91	-4.79/-2.58	-1.56/-3.19	-7.97/-7.79	-2.92/-2.16	-5.69/-12.01	-13.59/-12.4	-14.08/-8.97	-5.93/-10.96	-19.1/-18.02	-18.39/-10	-9.78/-18.53	-10.49/-11.25	-8.88/-10.13	-15.59/-11.76	-4.92/-4.83	-7.16/-2.77	-0.26/-1.51	-3.55/-2.84
Θ(75°)	-2.76/-6.94	-10.72/-10.34	-10/-16.51	-18.17/-19.11	-11.83/-19.33	-15.96/-15.5	-10.69/-6.33	-3.08/-3.64	-7.76/-12.5	-5.05/-3.01	-4.83/-7.99	-19.21/-15.52	-12.64/-13.49	-7.19/-9.58	-19.39/-12.34	-17.83/-9.97	-11.04/-18.22	-10.07/-9.69	-7.14/-9.39	-9/-8.53	-5.74/-4.17	-6.89/-5.68	-1.04/-3.08	-6.83/-4.43
Θ(82.5°)	-4.07/-11.04	-13.46/-16.43	-11.51/-18.61	-18.21/-17.22	-12.13/-17.63	-11.83/-16.52	-18.02/-11.15	-5.98/-5.8	-10.7/-13.95	-6/-4.46	-5.24/-8.58	-18.42/-15.68	-15.94/-13.23	-6.9/-10.94	-15.01/-12.08	-18.17/-9.49	-15.52/-15.08	-11.7/-13.26	-8.31/-9.89	-7.09/-8.63	-8.16/-5.92	-6.37/-7.4	-1.84/-4.68	-11.97/-6.99
Θ(90°)	-4.65/-13.92	-15.67/-16.08	-15.35/-18.43	-17.77/-17.31	-14.38/-16.93	-10.17/-16.8	-18.13/-16.76	-8.45/-6.09	-9.04/-18.43	-9.44/-5.62	-5.97/-10.51	-18.63/-16.86	-16.92/-15.8	-8.9/-12.69	-12.11/-9.96	-19.13/-10.81	-16.06/-16.76	-14.83/-17.64	-11.01/-11.13	-7.13/-6.78	-14.69/-9.11	-6.19/-9.71	-4.12/-7.29	-10.11/-11.25
Θ(97.5°)	-5.95/-18.12	-14.38/-17.07	-17.87/-17.86	-19.33/-15.11	-11.49/-17.62	-11.36/-16.51	-16.52/-17.71	-10.31/-8.38	-10.41/-17.69	-10.63/-8.33	-7.34/-12.67	-18.83/-18.07	-18.26/-12.72	-10.79/-15.45	-10.95/-11.82	-18.17/-11.82	-18.67/-13.89	-19.1/-17.38	-17.94/-18.93	-11.64/-8.95	-17.66/-17.77	-7.58/-12.44	-8.01/-10.08	-8.35/-16.5
Θ(105°)	-6.63/-15.37	-16.35/-14.73	-14.53/-17.73	-16.02/-16.65	-15.25/-17.06	-10.9/-18.9	-18.15/-19.1	-12.6/-8.66	-9.07/-18.43	-19.26/-9.69	-8.56/-13	-14.63/-18.31	-17.39/-15.5	-9.74/-14.96	-13.29/-18.72	-12.94/-12.5	-18.52/-16.29	-18.44/-14.28	-16.2/-17.67	-17.08/-12.44	-15.28/-18.2	-7.35/-11.57	-13.25/-12.14	-7.58/-17.85
Θ(112.5°)	-10.45/-18.04	-12.84/-14.15	-17.96/-19.08	-12.92/-16.68	-15.01/-16.11	-12.63/-18.87	-19.38/-17.77	-12.79/-9.17	-9.39/-13.07	-18.6/-12.46	-9.29/-14.05	-17.17/-18.79	-19.23/-14.46	-15.94/-12.94	-9.71/-17.2	-9.96/-12.69	-13.41/-11.36	-14.47/-15.12	-18.5/-14.31	-14.8/-13.07	-13.82/-18.45	-11.11/-9.01	-17.24/-13.65	-10.13/-15.01
Θ(120°)	-16.11/-18.75	-14.91/-17.93	-15.89/-19.03	-13.58/-10.47	-18.96/-15.48	-12.92/-15.98	-16.58/-18.92	-15.43/-11.92	-11.63/-10.78	-14.8/-18.97	-13.3/-12.18	-12.5/-18.53	-17.91/-18.28	-18.26/-15.97	-10.09/-13.31	-10.84/-12.38	-10.97/-11.56	-11.7/-10.69	-17.49/-18.74	-14.58/-17.24	-11.02/-10.6	-8.93/-11.79	-19.27/-12.47	-14.56/-13.58
Θ(127.5°)	-17.65/-18.47	-10.5/-18.89	-16.38/-17.67	-18.72/-11.74	-19.08/-11.85	-10.85/-14.84	-17.94/-16.3	-18.95/-12.96	-10.6/-10.96	-14.8/-19.29	-17.65/-13.47	-14.34/-15.54	-14.26/-17.26	-17.72/-17.97	-14.65/-11.98	-7.6/-15.49	-12.75/-18.81	-10.74/-11.81	-6.68/-9.3	-19.12/-9.94	-13.02/-12.22	-15.2/-14.77	-15.27/-14.19	-14.29/-16.78
Θ(135°)	-18.12/-18.21	-13/-18.28	-13.85/-13.07	-17.77/-11.69	-11.99/-12.27	-9.36/-12.12	-17.58/-18.2	-18.13/-12.07	-11.1/-11.74	-12.83/-18.46	-18.77/-18.46	-18.04/-19.39	-11.35/-17.92	-18.13/-13.6	-14.16/-13.72	-16.3/-16.25	-18.18/-18.02	-12.09/-16.75	-14.56/-16.21	-16.29/-17.87	-16.36/-16.85	-18.53/-18.25	-16.6/-12.74	-16.65/-14.85
Θ(142.5°)	-18.2/-17.08	-16.95/-18.38	-10.82/-9.49	-17.78/-12.46	-10.02/-9.95	-9.72/-10.51	-15.24/-18.46	-18.39/-16.14	-10.62/-9.91	-11.02/-11.73	-16.69/-18.88	-18.18/-18.29	-17.98/-19.35	-17.93/-15.01	-12.55/-19.46	-16.56/-15.2	-18.91/-18.13	-13.33/-19.27	-10.32/-8.72	-11.99/-12.36	-15.64/-18.51	-14.9/-19.08	-15.47/-11.91	-11.2/-13.53
Θ(150°)	-17.22/-10.97	-11.73/-18.32	-15.87/-11.72	-13.39/-12.49	-9.22/-10.06	-12.79/-15.57	-18.01/-17.53	-18.16/-15.91	-15.75/-15.14	-13.57/-13.25	-12.35/-13.14	-14.15/-15.68	-17.74/-17.98	-14.52/-14.29	-18.83/-17.76	-18.99/-17.88	-11.76/-9.91	-8.2/-8.31	-13.03/-18.16	-10.99/-9.13	-11.07/-18.19	-18.43/-17.54	-14.1/-12.64	-11.71/-18.15
Θ(157.5°)	-13.79/-10.42	-10.34/-11.56	-12.06/-11.08	-12.6/-14.98	-12.42/-10.76	-12.58/-15.32	-17.62/-17.95	-17.43/-17.31	-16.7/-15.17	-14.14/-14.84	-17.2/-17.67	-17.88/-17.78	-17.58/-18.78	-17.92/-18.91	-16.02/-12.45	-9.54/-8.87	-12.11/-14.31	-9.31/-7.88	-10.34/-17.42	-18.36/-18.14	-17.6/-16.7	-18.72/-18.49	-18.63/-17.82	-19.06/-17.72
Θ(165°)	-13.01/-12.54	-12.86/-12.25	-11.61/-10.15	-8.61/-8.71	-9.46/-8.68	-8.35/-9.46	-12.38/-16.7	-17.94/-19.04	-17.88/-16.21	-14.88/-13.27	-12.53/-12.41	-13.6/-15.18	-16.71/-17.88	-19.11/-17.5	-16.35/-12.17	-10.73/-12.58	-18.78/-16.84	-10.72/-9.27	-11.49/-14.63	-15.96/-13.57	-10.83/-10.51	-13.01/-16.76	-17.95/-18.58	-17.97/-15.56
Θ(172.5°)	-13.59/-12.42	-12.35/-13.39	-13.04/-11.76	-10.24/-9.68	-9.42/-9.65	-10.14/-10.42	-11.92/-15.51	-17.8/-19.2	-18.14/-17.31	-12.79/-10.56	-11.2/-13.45	-12.91/-13.3	-16.2/-18.02	-19.17/-18.04	-18.58/-17.65	-18.09/-18.24	-17.65/-16.17	-14.32/-14.67	-18.4/-18.88	-17.85/-17.33	-15.44/-15.9	-16.85/-17.11	-16.93/-17.66	-18.63/-16.81
Θ(180°)	-13.46/-13.04	-13.82/-13.91	-13.08/-12.38	-11.89/-11.46	-11.61/-13.35	-15.45/-18.47	-17.9/-18.21	-17.1/-15.9	-14.54/-14.42	-14.96/-15.73	-16.49/-16.29	-15.94/-15.55	-15.38/-15.37	-15.03/-15.39	-15.98/-15.19	-13.83/-12.91	-13.35/-14.39	-14.98/-16.46	-19.13/-18.01	-18.51/-17.64	-18/-17.97	-17.18/-16.07	-15.26/-13.49	-13.49/-13.6
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.4/-1	-1.17/-1.4	-1.69/-1.81	-1.91/-2.31	-2.9/-3.83	-4.41/-4.98	-6/-7.33	-8.12/-8.85	-9.4/-9.69	-9.6/-8.93	-7.83/-6.89	-5.86/-4.93	-4.13/-3.42	-3.03/-2.86	-2.76/-2.58	-2.74/-3.16	-3.64/-4.22	-5.09/-6.17	-7.56/-8.97	-9.19/-8.98	-8.68/-7.64	-6.46/-5.18	-4.24/-3.67	-2.75/-1.99
Θ(7.5°)	-4.43/-3.95	-3.83/-3.26	-2.98/-2.8	-2.65/-2.78	-3.18/-3.89	-4.77/-5.68	-6.65/-7.74	-8.87/-9.31	-8.52/-7.08	-5.72/-5.02	-4.64/-3.42	-2.07/-1.53	-1.3/-1.02	-0.87/-1.02	-1.25/-1.46	-1.78/-2.25	-2.99/-3.85	-4.74/-5.71	-6.73/-7.91	-9.15/-10.12	-10.47/-10.57	-10.03/-9.7	-9.02/-8.01	-6.54/-5.07
Θ(15°)	-5.59/-5.95	-6.09/-5.62	-4.41/-3.51	-3.06/-3.64	-4.78/-6.34	-9.07/-11.73	-15.59/-18.15	-18.76/-14.33	-8.93/-5.28	-2.84/-1.06	0.12/0.42	0.46/0.6	0.63/0.59	0.34/-0.08	-0.4/-0.86	-1.16/-1.51	-1.83/-1.89	-1.68/-1.39	-1.37/-1.48	-1.45/-1.63	-2.15/-2.71	-3.49/-4.23	-5.09/-5.7	-6.07/-5.57
Θ(22.5°)	-2.31/-2.43	-3.01/-3.86	-4.66/-4.39	-3.74/-4.58	-6.17/-8.39	-11.84/-15.24	-15.84/-13.11	-10.14/-7.6	-5.16/-2.86	-0.82/0.7	1.5/1.8	2.03/1.8	0.81/-0.42	-1.05/-0.94	-0.17/0.36	0.01/-0.71	-0.89/-0.35	-0.18/-0.51	-1.16/-1.15	-0.55/0.24	1.1/1.9	2.26/1.93	0.93/-0.66	-2.14/-2.58
Θ(30°)	-2.1/-4.01	-4.42/-4.41	-5.77/-3.47	-2.3/-2.68	-3.97/-7.22	-8.46/-5.92	-5.3/-6.03	-6.38/-5.25	-3.85/-2.06	0.04/1.27	1.79/2.05	1.88/1.07	0.43/0.29	-0.39/-1.75	-1.67/-0.97	-0.92/-0.9	-1.38/-2.21	-2.05/-1.39	-0.93/-0.77	-0.38/0.19	1.11/1.71	1.4/0.88	0.89/0.51	-0.99/-1.57
Θ(37.5°)	0.86/-0.85	-5.56/-7.14	-5.63/-2.58	-0.64/0.28	0.03/-1.84	-2.37/-2.29	-2.08/-1.64	-1.23/-1.33	-1.71/-0.79	0.85/2.25	3.28/4.31	3.79/1.54	-0.2/0.55	2.21/1.35	-0.41/-2.21	-2.19/-1.2	-1.28/-1.66	-0.9/0.6	0.53/-0.38	-0.2/0.89	2.5/3.69	4.08/3.37	1.95/0.24	-1.33/-0.49
Θ(45°)	0.05/0.6	-2.12/-7.67	-4.58/-2.16	-0.28/1.41	1.48/1.08	-0.1/-1.21	-0.63/-0.54	-1.68/-3.27	-4.03/-3.68	-3.72/-1.95	0.55/0.93	0.83/-0.22	-1.89/-4.13	-0.77/1.56	1.81/-0.37	-5.3/-2.12	0.07/-0.38	1.09/1.01	0.19/0.09	0.36/0.91	1.69/3.05	4.76/5.37	4.96/3.2	-0.16/-2.56
Θ(52.5°)	-5.54/-3.81	-4.57/-7.47	-2.38/0.47	1.88/2.19	2.76/3.13	0.69/-0.78	0.34/-0.16	-1.75/-2.11	-1.8/-1.43	-0.12/-0.04	-0.25/-1.16	-1.72/-2.94	-2.63/-2.38	-2.14/-0.7	1.25/0.17	-4.71/-1.79	0.89/0.7	0.55/-0.19	-1.47/-0.9	0.27/1.07	0.79/0.73	1.99/2.91	2.91/1.52	-1.15/-5.27
Θ(60°)	-7.2/-8.6	-8.69/-7.1	-2.33/1.22	2.58/1.66	3.34/3.66	1.01/1.42	2.03/1.45	0.36/-0.38	-1.22/-2.41	-2.97/-2.22	-1.44/-0.88	0.39/0.58	0.07/0.39	0.91/-2.1	-1.85/0.65	-2.5/-4.52	-0.55/-1.72	-1.93/-4.71	-4.48/-2.93	-2.37/-0.64	0.05/1.27	3.69/4.96	3.68/0.11	-3.12/-6.93
Θ(67.5°)	-4.01/-3.08	-7.88/-7.86	-3.08/1.36	3.02/1.75	2.24/2.62	1.34/2.78	2.55/2.26	0.86/-0.81	-2.87/-5.02	-6.47/-7.51	-5.66/-2.73	-0.28/1.35	0.27/0.78	1.94/-2.74	-5.08/0.58	-1.5/-5.86	-3.26/-2.82	-4.16/-10.33	-7.87/-5.96	-3.83/0.41	1.74/2.48	4.91/5.49	5.13/1.59	-2.68/-6.01
Θ(75°)	-3.41/-0.77	-5.05/-8.84	-4.11/0.26	2.07/1.21	1.42/1.94	2.08/3.46	2.46/2.28	0.52/-1.24	-3.82/-6.02	-4.03/-4.62	-11.12/-9.4	-3.49/-0.21	-1.21/0.34	2.2/-0.82	-14.17/-0.5	-0.68/-9.06	-6.51/-4.37	-5.36/-12.04	-13.26/-12.46	-5.39/0.79	2.86/2.61	3.4/5.46	4.36/0.64	-1.83/-4.81
Θ(82.5°)	-4.28/-1.23	-5.87/-10.55	-5.05/-1.05	0.88/-0.41	-0.12/0.71	2.03/2.81	1.71/1.46	-0.92/-2.42	-5.39/-6.46	-3.33/-3.19	-8.25/-12.95	-6.02/-2.21	-2.85/-1.51	1.62/-2.71	-16.04/-0.69	-2.05/-8.26	-10.18/-4.78	-4.81/-11.11	-11.18/-17.68	-6.45/1.08	3.81/3.87	1.63/3.24	2.66/-1.74	-2.34/-4.03
Θ(90°)	-4.74/-3.14	-6.28/-14.7	-6.62/-1.82	-0.71/-1.73	-1.89/-1.94	0.63/1.45	-0.33/-0.13	-2.57/-3.59	-5.68/-7.03	-3.63/-3.57	-7.29/-15.35	-10.73/-3.55	-3.62/-5.17	0.04/-1.79	-17.44/-3.53	-3.49/-9.14	-9.92/-5.48	-4.96/-8.36	-6.5/-11.29	-5.46/-0.46	2.81/3.32	0.18/0.58	0.43/-3.64	-2.82/-5.18
Θ(97.5°)	-6.08/-5.33	-9.39/-14.88	-8.94/-5.15	-2.76/-4.53	-2.5/-3.16	-0.37/0.13	-1.14/-0.72	-3.93/-4.51	-5.99/-7.74	-5.18/-4.81	-7.84/-14.99	-11.66/-3.76	-3.95/-8.78	-1.33/-5.22	-18.72/-5.52	-6.33/-8.99	-13.45/-5.94	-7.01/-8.89	-5.77/-9.94	-5.79/-2.29	1.14/0.87	-3.8/-2.43	-1.59/-4.59	-4.19/-7.5
Θ(105°)	-9.27/-7.75	-10.97/-14.95	-10.11/-5.83	-4.44/-6.02	-5/-5.02	-2.68/-1.05	-3.45/-1.92	-4.7/-5.06	-6.07/-8	-4.85/-5.31	-7.25/-9.94	-13.83/-6.12	-5.67/-10.03	-4.81/-5.12	-14.05/-11.45	-10.21/-9.11	-12.55/-8.16	-8.26/-11.24	-7.37/-10.33	-9.84/-10.35	-4.31/-3.69	-7.4/-6.06	-3.54/-5.26	-3.88/-11.23
Θ(112.5°)	-17.39/-8.72	-12.94/-16.22	-10.3/-10.92	-5.99/-8.12	-6.02/-5.94	-4.77/-3.65	-6.22/-4.5	-4.75/-5	-6.83/-10.07	-8.88/-5.61	-6.63/-12.12	-10.74/-7.19	-9.84/-12.39	-5.76/-8.5	-14.18/-13.08	-8.41/-8.04	-17.78/-13.4	-10.05/-14.04	-11.26/-13.63	-11.4/-13.15	-11.64/-4.12	-4.78/-7.55	-4.69/-8.6	-8.42/-18.26
Θ(120°)	-13.8/-8.49	-9.01/-17.67	-11.65/-12.99	-10.87/-8.23	-10.23/-6	-6.49/-5.31	-6.89/-5.36	-5.54/-6.42	-6.41/-10.6	-12.12/-8.28	-7.35/-12.74	-9.67/-7.03	-10.34/-11.68	-5.96/-6.46	-11.11/-14.76	-9.64/-13.99	-17.62/-14.38	-17.07/-18.56	-12.83/-19.05	-15.2/-18.62	-6.41/-0.59	-2.66/-8.21	-9.93/-17.92	-11.81/-10.38
Θ(127.5°)	-9/-8.33	-9.51/-18.63	-13.86/-15.14	-15.54/-12.36	-11.31/-7.73	-5.49/-6.09	-5.72/-5.28	-6.45/-7.49	-7.75/-9.82	-11.34/-10.27	-12.99/-11.06	-10.9/-8.69	-6.37/-10.45	-5.42/-6.94	-15.12/-17.95	-14.23/-8.66	-11.17/-18.58	-13.43/-15.32	-6.21/-14.01	-18.15/-15.72	-10.08/-3.55	-5.31/-7.07	-8.17/-12.38	-6.52/-6.23
Θ(135°)	-10.8/-8.98	-14.21/-19.26	-16.35/-17.87	-18.89/-15	-12.71/-10.29	-7.34/-8.47	-8.44/-6.13	-6/-7.87	-9.52/-10.73	-15.53/-18.73	-18.02/-14.25	-13.29/-10.91	-10.16/-7.93	-7.94/-8.32	-7.91/-18.21	-17.69/-8.72	-16.21/-13.37	-13.97/-12.72	-8.34/-14.44	-19.05/-12.2	-17.94/-11.26	-14.89/-17.72	-13.81/-13.41	-9.15/-7.99
Θ(142.5°)	-16.74/-13.16	-19.19/-19.21	-18.03/-17.88	-18.23/-18.79	-11.26/-9.26	-8.19/-8.41	-8.48/-7.81	-7.14/-8.56	-10.83/-12.41	-16.16/-15.93	-15.73/-16.15	-12.76/-10.96	-9.89/-12.29	-11.51/-9.09	-7.28/-9.69	-17.25/-17.83	-19.14/-17.58	-18.46/-16.07	-17.74/-18.7	-17.88/-14.27	-8.2/-7.51	-4.12/-6	-7.33/-14.75	-10.9/-9.61
Θ(150°)	-18.78/-18.42	-17.77/-14.76	-15.57/-14.99	-17.09/-17.48	-12.73/-9.89	-10.4/-11.94	-10.78/-8.62	-8.46/-9.81	-13.27/-15.64	-14.23/-11.75	-10.12/-10	-9.8/-9.49	-12.27/-16.58	-14.39/-12.22	-12.12/-13.58	-9.53/-11.69	-17.83/-17.13	-18.11/-18.21	-14.71/-15.12	-15.73/-17.94	-19.11/-16.95	-10.5/-11.76	-13.83/-15.83	-15.22/-19.2
Θ(157.5°)	-13.69/-13.85	-11.8/-12.24	-12.88/-13.19	-15.74/-14.43	-12.63/-11.66	-10.13/-8.43	-7.86/-7.28	-6.82/-7.57	-8.94/-10.31	-11.87/-13.35	-13.83/-12.12	-10.65/-10.5	-9.25/-8.83	-9.91/-9.72	-12.23/-13.71	-12.24/-18.38	-15.14/-14.8	-18.54/-17.45	-12.57/-10.95	-12.84/-16.77	-17.47/-15.96	-15.23/-12.39	-12.42/-18.72	-16.87/-12.97
Θ(165°)	-10.53/-9.58	-9.59/-10.62	-10.76/-10.53	-10.97/-11.23	-12.47/-14.18	-12.17/-10.57	-10.77/-11.87	-13.05/-12.84	-12.38/-12.87	-14.14/-14.05	-11.72/-9.92	-9.82/-11.06	-13.7/-16.58	-17.95/-18.8	-15.9/-11.82	-11.93/-15.88	-14.9/-13.07	-13.98/-18.18	-17.88/-18.02	-18.85/-19.12	-16.07/-12.98	-10.77/-9.11	-9.8/-11.89	-11.4/-11.03
Θ(172.5°)	-13.03/-13.54	-14.87/-16.93	-17.5/-17.24	-16.54/-15.38	-12.93/-11.74	-10.45/-8.86	-7.91/-8.06	-8.46/-9.18	-10.21/-11.54	-12.99/-15.54	-18.42/-17.37	-15.59/-14.71	-14.31/-13.54	-13.32/-13.65	-14.26/-16.57	-18.31/-18.96	-18.3/-19.25	-17.49/-15.54	-13.55/-11.93	-11.4/-11.66	-12.7/-14.22	-16.22/-19.12	-19.65/-15.58	-13.54/-12.67
Θ(180°)	-14.17/-15.29	-16.23/-16.6	-16.3/-17	-17.88/-16.57	-16.03/-15.67	-14.95/-14.48	-14.31/-13.75	-13.54/-12.84	-12.57/-12.21	-12.65/-13.71	-14.13/-14.88	-16.54/-17.98	-19.34/-18.25	-18.65/-17.98	-18.54/-17.68	-17.63/-19.31	-17.02/-15.12	-13.3/-12.57	-12/-12.23	-11.95/-11.98	-11.71/-10.89	-10.63/-11.12	-11.34/-11.1	-11.29/-12.35
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.03/-3.06	-3.54/-3.95	-4.33/-4.83	-5.52/-6.65	-8.4/-10.06	-11.42/-13.86	-16.74/-18.14	-16.44/-13.59	-10.31/-7.98	-6.41/-5.16	-4.37/-3.93	-3.73/-3.68	-3.8/-4.11	-4.4/-4.46	-4.47/-4.78	-5.87/-7.05	-8.88/-10.62	-12.73/-15.28	-18.64/-17.58	-14.06/-10.7	-8.28/-6.86	-5.95/-4.96	-4.04/-3.51	-3.5/-3.3
Θ(7.5°)	-4.61/-4.8	-5.62/-6.78	-7.8/-8.04	-7.58/-8.08	-9.31/-10.99	-12.73/-15.31	-17.01/-17.33	-16.04/-13.01	-10.12/-7.83	-6.07/-4.84	-3.95/-3.44	-3.17/-3.09	-3.18/-3.5	-3.69/-3.51	-3.23/-3.82	-4.71/-6.17	-7.65/-9.4	-11.36/-14	-16.1/-14.75	-12.82/-10.22	-8.35/-7.57	-7.26/-6.8	-6.47/-6.14	-5.59/-4.92
Θ(15°)	-6.65/-7.01	-7.6/-8.62	-9.92/-11.37	-11.91/-11.45	-10.48/-9.21	-7.99/-7.75	-8.41/-10.84	-14.51/-17.9	-18.48/-14.1	-10.6/-8.76	-7.92/-7.59	-7.71/-8.27	-8.94/-9.67	-10.68/-10.87	-8.7/-6.6	-5.94/-6.76	-7.89/-9.5	-11.41/-14.95	-19.18/-17.97	-18.04/-14.03	-11.92/-10.86	-9.23/-8.38	-7.66/-7.16	-6.44/-6.69
Θ(22.5°)	-3.42/-4.73	-5.29/-5.68	-5.92/-5.93	-6.26/-6.78	-7.61/-8.12	-7.52/-6.38	-5.89/-6.43	-8.28/-11.84	-14.61/-11.86	-10.36/-10.3	-9.82/-8.31	-6.97/-6.04	-5.8/-6	-6.58/-7.83	-8.46/-7.57	-6.17/-6.03	-6.54/-7.79	-9.61/-11.42	-11.82/-11.01	-11.91/-14.25	-19.63/-18.02	-11.37/-6.89	-4.33/-2.67	-2.21/-2.53
Θ(30°)	-5.36/-7.29	-8.4/-8	-6.81/-5.62	-4.76/-3.88	-3.53/-4.32	-5.79/-5.86	-5.12/-5.09	-5.71/-6.14	-5.74/-5.71	-6.97/-7.41	-4.68/-2.19	-1.65/-2.53	-4.1/-5.51	-6.82/-8.23	-9.16/-8.26	-6.66/-6.15	-5.15/-5.15	-7.19/-12.92	-12.78/-8.88	-9.05/-12.35	-18.57/-16.2	-9.06/-5.29	-3.28/-2.33	-2.35/-3.51
Θ(37.5°)	-9.54/-12.09	-10.6/-8.83	-7.54/-6.2	-4.82/-3.25	-2.39/-3.01	-4.99/-6.71	-6.45/-4.38	-1.98/-0.79	-0.57/-1.16	-2.33/-2.68	-0.78/0.37	-1.05/-4.61	-8.87/-10.17	-9.62/-9.37	-8.28/-7.77	-8.23/-7.26	-5.9/-6.9	-11.21/-17.4	-18.81/-14.85	-12.63/-10.77	-10.23/-9.3	-8.41/-6.63	-4.66/-4.6	-5.6/-7.42
Θ(45°)	-9.25/-10.55	-8.49/-7.09	-5.65/-4.76	-4.5/-4.63	-4.41/-4.24	-4.89/-6.8	-8.84/-4.71	-0.72/0.47	0.1/-1.01	-2.63/-3.4	-2.05/-0.53	-1.98/-6.02	-13.97/-16.18	-18.62/-10.17	-6.01/-6.3	-9.13/-10.07	-8.86/-8.67	-10.31/-16.61	-18.83/-18.25	-15.17/-12.15	-12.93/-13.22	-12.21/-9.15	-6.53/-6.86	-6.19/-6.96
Θ(52.5°)	-9.23/-12.03	-11.97/-8.36	-5.62/-5.07	-6.05/-7.34	-6.54/-6.41	-7.35/-8.68	-9.38/-4.76	-1.84/-2.19	-3.93/-5.53	-6.92/-5.34	-3.4/-2.25	-3.82/-5.38	-6.26/-10.22	-11.83/-4.28	-2.86/-5.96	-13.58/-14.1	-9.89/-8.45	-10.74/-17.55	-17.95/-15.31	-11.29/-8.74	-8.23/-9.23	-8.17/-6.8	-6.04/-6.25	-4.28/-5.89
Θ(60°)	-9.27/-14.95	-18.17/-11.94	-8.66/-8.66	-9.59/-11.04	-9.36/-8.37	-9.14/-8.55	-10.19/-12.72	-6.89/-7.08	-5.99/-3.23	-4.73/-6.27	-8.01/-7.32	-6.48/-4.13	-3.76/-5.3	-7.42/-3.28	-2.11/-5.41	-13.48/-13.61	-11.11/-9.85	-11.13/-15.16	-18.53/-17.11	-13.05/-9.85	-7.98/-6.92	-6.49/-5.88	-5.93/-5.81	-4.16/-5.52
Θ(67.5°)	-9.34/-11.16	-15.15/-15.54	-10.72/-9.23	-10.75/-14.58	-12.29/-11.28	-13.15/-11.41	-11.35/-13.5	-12.84/-12.38	-3.11/-1.01	-2.36/-4.01	-9.33/-10.16	-8.56/-4.46	-4.68/-5.19	-7.1/-4.42	-3.13/-6.29	-14.66/-16.32	-12.72/-9.21	-9.18/-13	-17.27/-13.65	-14.01/-7.87	-6.25/-5.81	-5.65/-6.32	-7.14/-6.77	-5.63/-6.7

Θ(75°)	-10.68/-11.74	-16.36/-18.98	-12.59/-12.11	-13.03/-18.87	-14.5/-12.24	-14.48/-13.76	-13.86/-18.36	-18.44/-9.45	-2.39/-0.84	-1.64/-3.51	-8.44/-12.07	-10.05/-6.26	-7.11/-5.48	-6.75/-6.41	-4.32/-8.05	-11.98/-13.71	-15.5/-13.51	-11.21/-14.78	-18.94/-12.68	-14.99/-7.84	-6.33/-6.8	-6.22/-7.71	-9.78/-9.11	-7.69/-7.76
Θ(82.5°)	-9.81/-10.68	-18.62/-17.85	-13.13/-15.38	-14.76/-14.54	-14.77/-15.87	-18.74/-17.78	-16.56/-18.72	-18.2/-9.88	-2.44/-1.47	-2.39/-3.97	-10.46/-14.33	-9.59/-8.93	-10.32/-7.24	-8.48/-8.58	-5.99/-12.25	-17.11/-19.23	-18.78/-13.77	-13.63/-18.65	-18.77/-11.65	-14.38/-7.16	-6.62/-7.79	-6.88/-8.18	-11.04/-10.55	-9.41/-9.71
Θ(90°)	-12.51/-13.2	-18.68/-17.56	-14.61/-17.65	-15.08/-14.42	-13.06/-14.7	-18.29/-17.64	-19.07/-18.13	-18.79/-10.75	-4.39/-2.7	-3.79/-5.3	-10.2/-14.63	-11.07/-9.92	-14.93/-11.12	-7.79/-11.62	-7.99/-13.92	-14.5/-18.59	-17.41/-17.4	-13.86/-19.11	-18.66/-10.87	-11.4/-9.77	-10.11/-12.39	-9.03/-8.88	-11.06/-12.48	-11.91/-11.67
Θ(97.5°)	-12.34/-15.61	-17.58/-13.82	-13.89/-18.39	-14.17/-12.27	-13.21/-17.87	-18.17/-17.76	-19.38/-18	-18.67/-14.11	-6.08/-3.89	-5.31/-7.08	-11.25/-13.55	-12.41/-11.49	-17.88/-10.48	-9.26/-15.33	-11.48/-18.3	-13.79/-18.01	-13.79/-15.89	-16.79/-17.65	-18.87/-12.55	-14.4/-11.16	-11.43/-10.46	-7.53/-10.37	-14.34/-16.37	-13.37/-11.45
Θ(105°)	-13.86/-17.1	-19.57/-12.54	-15.39/-15.99	-12.77/-12.01	-12.55/-18.18	-17.76/-17.6	-19.3/-18.14	-17.65/-18.57	-10.92/-6.08	-7.11/-8.24	-11.93/-14.15	-18.48/-17.7	-18.5/-16.1	-10.55/-17.38	-14.85/-18.28	-14.49/-18.24	-17.17/-18.95	-19.81/-19.26	-12.49/-16.78	-15.81/-11.47	-9.4/-12.95	-9.58/-9.6	-18.81/-17.78	-14.88/-11.78
Θ(112.5°)	-17.36/-18.25	-15.16/-13.57	-15.61/-10.97	-10.09/-9.24	-11.57/-18.8	-19.14/-18.38	-17.86/-18.47	-19.06/-17.8	-13.45/-9.01	-9.54/-9.75	-9.82/-14.38	-15.4/-18.26	-17.81/-10.45	-12.71/-15.59	-15.15/-14.78	-11.36/-17.56	-18.47/-18	-12.94/-18.8	-13.93/-12.39	-16.48/-11.76	-11.8/-13.07	-10.45/-15.07	-17.8/-17.93	-13.76/-13.96
Θ(120°)	-18.68/-18.6	-16.05/-13.9	-18.37/-11.12	-7.84/-9.75	-12.4/-11.75	-10.67/-17.98	-18.2/-14.83	-16.06/-15.12	-12.69/-10.09	-11.87/-10.27	-12.12/-14.86	-10.66/-14.95	-13.58/-10.58	-16.59/-18.31	-18.26/-14.21	-9.06/-18.76	-18.36/-18.63	-13.51/-17.32	-12.99/-11.11	-9.59/-16.42	-15.03/-10.42	-8.53/-8.33	-15.52/-13.93	-14.18/-16
Θ(127.5°)	-19.08/-15.34	-19.42/-19.22	-18.13/-13.11	-9.68/-8.3	-12.6/-12.58	-9.57/-11.5	-11.47/-12.95	-17.62/-15.11	-17.4/-16.93	-16.08/-13.01	-13.12/-14.54	-11.85/-13.98	-18.79/-16.86	-18.34/-18.69	-18.75/-10.67	-15/-16.69	-18.55/-17.78	-12.94/-11.61	-11.38/-15.1	-11.57/-13.39	-12.79/-18.79	-11.04/-14	-13.34/-17.78	-14.76/-17.95
Θ(135°)	-19.09/-17.21	-18.96/-15.42	-15.23/-11.93	-8.87/-8.21	-9.13/-11.7	-16.68/-16.67	-9.23/-8.01	-11.07/-16.23	-13.85/-18.04	-13.03/-11.85	-14.57/-14.24	-13.56/-13.11	-17.7/-13.2	-18.08/-18.79	-18.8/-14.7	-16.01/-8.35	-16.12/-18.26	-17.36/-11.95	-11.37/-8.51	-11.9/-11.01	-11.52/-11.18	-18.54/-17.77	-18.01/-18.07	-18.72/-17.48
Θ(142.5°)	-16.86/-18.77	-19.33/-18.08	-15.69/-13.68	-10.75/-11.38	-12.57/-8.97	-7.97/-10.17	-9.69/-9.95	-10.96/-9.9	-13.57/-11.26	-9.95/-12.41	-16/-13.73	-11.68/-15.03	-17.96/-16.53	-17.29/-18.2	-17.08/-15.31	-11.57/-10.26	-14.07/-19.57	-12.91/-12.16	-11.63/-7.46	-10.38/-13.82	-18.83/-13.56	-17.87/-18.19	-18.71/-18.36	-15.06/-15.74
Θ(150°)	-16.8/-18.08	-17.63/-17.69	-16.01/-14.25	-13.35/-13.86	-13.56/-11.07	-10.38/-12.8	-15.48/-11.32	-9.12/-9.77	-14/-15.83	-14.46/-17.19	-15.46/-13.51	-13.39/-17.61	-17.63/-15.86	-14.83/-11.65	-10.7/-13.52	-17.94/-17.6	-12.62/-10.89	-11.09/-14.4	-18.32/-10.94	-10.79/-13.03	-16.52/-18.62	-18.8/-16.73	-15.99/-15.15	-13.69/-14.01
Θ(157.5°)	-17.32/-18.27	-18.44/-18.13	-16.41/-17.18	-18.05/-18.11	-11.91/-8.77	-8.23/-9.86	-13.31/-14.66	-14.09/-16.46	-18.12/-18.43	-19.26/-16.17	-13.6/-14.24	-16.07/-15.08	-12.11/-12.61	-17.49/-18.41	-18.13/-18.81	-17.7/-18.18	-12.85/-9.99	-10.66/-15.31	-17.84/-14.57	-11.11/-10.31	-10.34/-12.51	-18.63/-18.39	-18.77/-18.87	-17.45/-17.73
Θ(165°)	-17.86/-19.56	-16.37/-15.5	-15.89/-18.74	-18.08/-13.06	-10.19/-8.52	-8.52/-10.21	-12.28/-16.84	-18.24/-18.76	-17.24/-17.14	-17.8/-17.96	-18.35/-18.59	-18.29/-17.67	-16.56/-15.91	-17.21/-18.77	-18.37/-18	-17.49/-15.82	-11.41/-9.38	-9.61/-12.11	-16.93/-18.92	-14.07/-11.41	-10.16/-11.05	-13.99/-18.83	-18.12/-17.93	-18.16/-19.04
Θ(172.5°)	-14.9/-17.21	-17.46/-18.84	-18.24/-16.62	-12.76/-10.94	-10.37/-10.2	-10.01/-10.37	-11.1/-13.33	-17.37/-19.11	-16.59/-14.9	-14.5/-14.49	-15.23/-16.16	-17.9/-18.48	-19.2/-17.82	-19.4/-17.67	-15.72/-14.18	-13.51/-14.4	-17.63/-18.91	-17.93/-19.18	-17.36/-16.71	-12.94/-11.05	-10.7/-11.11	-11.78/-12.8	-13.62/-13.97	-13.51/-13.78
Θ(180°)	-17.07/-17.65	-19.32/-18.25	-18.85/-17.07	-14.34/-12.97	-13.35/-14.89	-15.29/-15.94	-15.57/-16.41	-18.14/-18.72	-18.28/-17.81	-17.44/-18.71	-18.57/-18.92	-17.6/-18.05	-18.25/-18.08	-18.94/-19.45	-18.16/-16.75	-14.76/-13.51	-12.86/-13.2	-13.47/-13.63	-13.54/-13.2	-12.12/-11.41	-11.73/-12.07	-12.73/-13.73	-15.72/-16.33	-15.33/-15.73
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°)	-18.83/-16.72	-12.6/-9.32	-7.43/-6.26	-5.25/-4.35	-3.65/-2.89	-2.28/-1.89	-1.46/-1.53	-1.51/-1.8	-2.14/-2.61	-3.01/-3.61	-4.67/-5.96	-7.81/-9.77	-11.24/-11.78	-11.3/-10.41	-8.9/-7.77	-7.04/-6.51	-5.58/-4.93	-4.63/-4.2	-3.86/-3.89	-4.09/-4.25	-4.86/-5.54	-6.51/-8.29	-10.75/-13.17	-15.45/-17.5
Θ(7.5°)	-10.46/-12.2	-12.28/-11.08	-10.41/-9.58	-8.79/-7.8	-6.95/-6.2	-5.5/-4.86	-4.24/-4.07	-4.1/-4.72	-5.17/-5.73	-6.69/-8.63	-11.13/-15.69	-18.69/-17.3	-18.38/-14.22	-10.44/-7.37	-5.34/-4.07	-3.38/-2.83	-2.08/-1.53	-1.22/-0.95	-0.7/-0.81	-1.06/-1.46	-1.95/-2.32	-2.71/-3.59	-4.85/-5.64	-6.59/-8.11
Θ(15°)	-11.28/-12.35	-12.21/-11.54	-10.83/-11.26	-11.84/-12.08	-11.54/-11.01	-9.35/-7.44	-5.77/-4.77	-4.07/-3.99	-4.07/-4.9	-5.79/-6.66	-7.09/-7.02	-6.91/-6.64	-6.81/-6.74	-5.91/-4.57	-3.37/-2.2	-1.21/-0.6	0.24/0.74	1.27/1.62	1.72/1.56	1.22/0.67	0.02/-0.64	-1.49/-2.96	-4.49/-5.85	-7.82/-9.81
Θ(22.5°)	-4.04/-4.19	-4.23/-4.3	-4.44/-4.93	-6.17/-7.88	-8.76/-8.59	-8.15/-7.22	-5.84/-4.41	-3.22/-2.34	-2.29/-2.7	-3.17/-3.13	-3.13/-3.43	-4.46/-5.99	-7.04/-7.07	-6.03/-4.62	-3.68/-3.18	-2.59/-1.69	-0.89/-0.35	0.14/0.52	0.76/0.64	0.02/-0.81	-1.38/-1.59	-1.8/-2.15	-2.71/-3.2	-3.73/-4.01
Θ(30°)	-2.94/-3.32	-3.42/-3.48	-3.15/-2.83	-3.11/-3.61	-3.56/-3.46	-3.77/-4.61	-4.92/-4.13	-3.09/-2.49	-2.73/-2.78	-2.35/-2.2	-2.85/-4.07	-4.98/-4.84	-3.38/-1.11	0.79/1.49	0.99/-0.18	-0.86/-0.86	-0.35/-0.22	-0.54/-1.16	-1.52/-1.1	-1.3/-2.32	-2.95/-1.43	0/0.48	0.23/-0.86	-2.25/-2.85
Θ(37.5°)	-3.99/-2.58	-1.86/-2.5	-3.61/-3.81	-3.21/-2.5	-1.93/-1.72	-1.86/-2.8	-3.52/-3.02	-1.95/-1.38	-1.11/-0.47	-0.01/-0.41	-2.2/-3.17	-2.47/-1.9	-0.17/2.25	3.69/3.94	3.31/2.61	1.79/1.19	0.84/0.42	-0.37/-1.17	-0.96/-0.58	-0.61/-0.88	-0.61/0.68	1.79/1.64	0.2/-1.68	-2.8/-3.92
Θ(45°)	-2.77/-0.99	-0.23/-0.03	-0.48/-1.55	-2.01/-2	-2.09/-2.65	-3.34/-3.41	-2.18/-1.07	-0.09/1.3	1.69/1.81	2.19/2.38	0.77/-0.13	-0.01/-1.47	-0.9/1.02	2.45/3.62	4.47/4.11	2.89/2.17	2.06/1.46	-0.04/-1.51	-0.7/0.47	0.18/-0.91	-0.28/0.47	0.79/0.8	-1.11/-1.87	-1.5/-3.09
Θ(52.5°)	-4.79/-3.96	-1.08/0.85	0.95/-0.35	-0.86/-0.74	-1.5/-2.63	-4.19/-3.47	-1.03/-0.2	0.12/1.93	2.92/3.8	4.11/4.12	2.41/1.78	1.11/-0.44	-0.24/-0.03	1.89/4.57	5.46/4.23	1.81/1.31	1.33/0.09	-2.06/-2.09	-0.17/0.39	0.2/-0.7	-0.7/-0.24	-0.89/-0.42	-0.72/-0.13	-1.7/-3.94
Θ(60°)	-11.67/-9.01	-3.41/-0.7	-0.02/-0.76	-0.33/-0.07	-1.23/-3.76	-9.21/-6.3	-1.8/-1.02	-1.06/2.38	4.02/4.48	5.42/5.03	3.83/2.07	1.59/0.77	0.84/0.05	1.46/4.23	5.48/4.35	1.88/1.32	1.21/-0.33	-3.38/-3.22	-0.77/0	-1.22/-1.92	-1.07/-0.49	-0.68/0.16	-0.19/0.05	-3.68/-7.51
Θ(67.5°)	-7.6/-7.11	-5.63/-1.97	-0.39/-1.43	-1.87/-1.34	-1.63/-4.16	-12.6/-9.44	-3.52/-3.16	-1.96/2.82	4.59/4.2	5.44/4.56	3.2/1.06	1.47/1.55	2/0.61	2.18/4.03	4.51/3.46	1.31/1.36	1.62/-1.16	-4.12/-2.56	-0.72/-0.4	-1.91/-3.35	-1.35/0.04	0.22/1.5	0.96/-0.14	-3.98/-7.48
Θ(75°)	-4.69/-5.52	-5.23/-2.16	-1.21/-2.34	-3.32/-2.17	-2.41/-5.87	-17.79/-11.57	-5.34/-5.05	-3.61/1.83	4.04/3.27	4.32/3.94	2.72/-0.88	0.44/0.83	2.13/-0.15	0.67/1.52	2.17/2.8	1.72/1.87	2.07/-1.07	-4.13/-1.28	-0.89/-1.5	-4.21/-5.75	-1.5/0.49	0.45/1.17	0.49/-2.43	-5.06/-8.37
Θ(82.5°)	-4.03/-4.24	-4.01/-2.97	-2.67/-4.41	-5.28/-2.59	-2.86/-7.08	-17.77/-12.88	-7.25/-7.58	-3.99/1.61	2.81/2.29	3.01/1.86	0.53/-3.47	-1.72/0.13	0.14/-2.07	-1.24/-2.07	-0.39/1.8	1.52/1.59	2.47/-0.94	-5/-1.31	-1.62/-3.26	-5.94/-5.58	-1.07/-0.08	-0.87/-0.14	-1.28/-4.84	-5.9/-7.33
Θ(90°)	-3.75/-4.41	-4/-3.01	-2.78/-4.59	-6.37/-3.77	-4.62/-8.63	-18.2/-12.06	-8.53/-9.59	-7.99/-0.9	-0.35/0.12	0.1/0.75	-0.69/-5.73	-3.88/-1.66	-0.63/-2.56	-1.8/-3.56	-2.94/-0.51	0.99/0.73	1.12/-1.69	-7.21/-2.67	-3.06/-3.79	-6.92/-7.65	-1.3/-1.68	-2.78/-2.58	-3.01/-7.01	-5.05/-6.16
Θ(97.5°)	-5.89/-5.31	-4.86/-2.92	-3.52/-4.66	-6.21/-4.39	-5.84/-11.09	-19.27/-10.54	-8.72/-10.57	-9.36/-2.47	-4.41/-3	-0.87/-1.95	-3.25/-5.99	-6.62/-3.07	-2.94/-3.53	-2.73/-4.52	-5.81/-4.1	-1.15/-1.52	-1.43/-5.19	-9.01/-4.42	-5.03/-4.6	-8.03/-9.83	-2.89/-3.4	-4.29/-4.52	-5.11/-7.02	-4.97/-6.15
Θ(105°)	-6.36/-5.68	-4.91/-3.01	-4.72/-4.81	-5.74/-5.54	-7.58/-10.75	-17.98/-11.42	-9.98/-14.25	-12.4/-4.87	-6.74/-6.53	-3.95/-4.49	-5.52/-7.78	-8.09/-6.57	-4.63/-4.77	-3.71/-5.6	-8.54/-11.04	-5.61/-5.42	-7.12/-9.86	-9.6/-7.43	-10.4/-7.89	-7.99/-11.44	-6.18/-5.21	-5.21/-5.75	-5.86/-7.56	-4.16/-5.92
Θ(112.5°)	-8.25/-5.27	-5.36/-3.54	-5.97/-5.52	-6.4/-7.88	-9.15/-11.81	-17.92/-12.36	-12.32/-19.6	-11.57/-6.32	-7.15/-6.53	-5.08/-8.05	-8.57/-8.37	-12.65/-9.75	-7.6/-7.26	-6.28/-7.94	-9.33/-15.79	-9.22/-7.61	-9.58/-12.46	-10.51/-11.1	-14.73/-10.69	-7.95/-7.89	-9.27/-6.75	-5.39/-5.62	-5.46/-6.44	-4.72/-6.14
Θ(120°)	-8.03/-5.36	-5.66/-5.41	-7.76/-6.69	-6.22/-11.28	-11.52/-11.77	-18.95/-17.69	-15.64/-17.68	-14.42/-7.16	-6.5/-8.67	-9.06/-8	-7.14/-8.53	-11.36/-11.49	-12.35/-9.46	-7.53/-11.1	-12.23/-8.87	-11.29/-6.86	-6.96/-11.8	-11.04/-9.41	-11.75/-8.64	-10.45/-7.26	-10.35/-5.28	-4.23/-4.51	-6.96/-10.86	-6.55/-6.89
Θ(127.5°)	-8.75/-6.91	-6.76/-8.89	-7.62/-7.13	-8.65/-11.43	-10.89/-12.83	-18.2/-17.97	-18.48/-18.33	-18.94/-9.84	-9.14/-9.63	-9.83/-6.12	-7.99/-6.71	-10.17/-8.49	-12.51/-6.57	-5.78/-13.59	-9.09/-7.34	-8.73/-5.96	-8.67/-17.14	-11.21/-6.51	-8.16/-8.55	-13.24/-10.78	-17.01/-6.16	-6.63/-3.03	-7.46/-10.45	-12.21/-9.69
Θ(135°)	-4.02/-5.58	-7.08/-7.41	-8.09/-8.16	-11.37/-12.58	-10.34/-13.01	-18.94/-17.44	-18.29/-17.61	-17.93/-19.23	-12.98/-16.45	-16.02/-10.8	-13.04/-12.13	-9.14/-9.46	-13.45/-6.72	-5.42/-8.14	-12.11/-14.5	-13.1/-12.06	-18.81/-15.89	-12.49/-10.23	-12.75/-7.39	-10.72/-15.03	-17.57/-8.6	-9.38/-7.42	-7.9/-7.25	-6.76/-7.14
Θ(142.5°)	-8.15/-8.11	-12.51/-13.7	-13.2/-11.86	-9.46/-7.94	-8.05/-12.3	-17.88/-19	-18.85/-15.85	-15.27/-18.46	-17.13/-14.76	-16.4/-15.87	-14.22/-11.18	-9.85/-10.1	-10.77/-10.86	-11.44/-14.99	-19.3/-18.72	-15.29/-11.06	-12.48/-16.77	-14.46/-15.57	-18.59/-10.07	-11.52/-15.91	-11.15/-10.75	-8.48/-12.43	-15.58/-15.58	-11.46/-11.4
Θ(150°)	-14.06/-18.33	-18/-18.96	-16.6/-13.64	-13.1/-12.22	-12.76/-14.95	-19.1/-18.31	-19.15/-18.01	-14.5/-12.68	-15.72/-18.6	-18.26/-12.45	-8.83/-9.02	-9.78/-8.02	-7.73/-9.96	-13.95/-15.66	-15.46/-19.06	-17.97/-17.57	-14.41/-16.48	-16.75/-15.41	-18.25/-19.02	-17.57/-18.39	-15.54/-13.56	-11.14/-12.27	-17.68/-17.6	-13.85/-11.9
Θ(157.5°)	-12.38/-11.7	-10.82/-9.6	-9.55/-11.31	-13.81/-16.71	-17.54/-19.05	-16.49/-13	-12.27/-12.7	-14.49/-18.57	-17.26/-18.64	-18.73/-17.98	-16.13/-15.29	-15.13/-14.05	-16.2/-19.2	-18.68/-19.71	-18.11/-17.15	-17.55/-19.26	-18.88/-17.95	-15.58/-15.06	-17.84/-18.23	-19.48/-16.94	-17.63/-19.3	-17.3/-16.05	-18.09/-17.33	-14.52/-12.85
Θ(165°)	-9.64/-9.95	-11.13/-12.4	-13.99/-17.44	-17.67/-18.13	-18.01/-19.12	-19.08/-18.42	-18.08/-18.83	-18.01/-18.99	-18.38/-18.78	-14.83/-13.05	-12.8/-12.36	-11.69/-11.54	-12.17/-14.07	-15.46/-15.68	-15.41/-15.45	-15.62/-16.85	-18.57/-17.69	-18.74/-18.34	-17.55/-17.84	-16.78/-14.58	-14.84/-15.19	-13.33/-10.48	-10.08/-10.85	-10.64/-10.06
Θ(172.5°)	-12.28/-13.47	-14.28/-13.86	-15.28/-15.55	-16.59/-19	-17.12/-18.27	-18.32/-18.54	-18.78/-17.82	-18.23/-18.27	-18.62/-18.31	-16.39/-14.33	-13.81/-13.64	-13.26/-13.04	-12.81/-12.28	-11.94/-11.96	-12.6/-13.44	-14.09/-16.2	-16.89/-16.15	-16.46/-15.24	-14.9/-14.19	-14.19/-13.85	-13.92/-14.05	-12.77/-11.12	-10.98/-11.38	-11.31/-11.55
Θ(180°)	-9.41/-9.15	-9.59/-10.23	-10.15/-9.87	-10.03/-11.53	-13.28/-14.99	-16.95/-16.63	-17.06/-16.93	-17.01/-18.8	-19.3/-17.86	-17.91/-18.73	-18.87/-19.29	-18.9/-17.25	-15.95/-15.47	-15.21/-15.07	-15.07/-15.55	-17.13/-17.61	-17.98/-18.72	-18.6/-18.59	-17.52/-17.78	-16.51/-15.38	-13.99/-13.38	-13.7/-13.55	-12.3/-10.87	-10.25/-9.73
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ (172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.31/-5.53	-5.81/-6.22	-6.61/-7.03	-7.63/-8.3	-9.44/-10.58	-12.46/-14.77	-15.68/-14.41	-12.11/-10.09	-8.7/-7.67	-7.1/-6.57	-5.96/-5.47	-5.02/-4.95	-5.03/-5.27	-5.54/-5.89	-6.31/-6.59	-7.21/-8.63	-9.62/-10.99	-12.44/-14.66	-17.14/-18.21	-16.75/-13.76	-11.47/-9.57	-8.28/-7.48	-6.8/-6.41	-5.58/-5.22
Θ(7.5°)	-8.09/-7.93	-7.65/-7.39	-7.16/-7.14	-7.88/-8.47	-9.46/-10.54	-11.58/-13.42	-16.46/-17.38	-17.52/-15.98	-12.42/-9.81	-8.11/-6.93	-5.85/-5.04	-4.66/-4.67	-4.83/-4.56	-4.51/-4.87	-5.37/-5.69	-6.81/-8.4	-9.21/-9.81	-11.17/-12.04	-12.67/-12.2	-9.93/-8.8	-8.12/-7.56	-6.88/-6.4	-6.24/-6.18	-6.33/-7.21
Θ(15°)	-4.96/-4.87	-5.42/-6.37	-7.69/-8.9	-10.53/-10.96	-10.72/-9.66	-8.7/-8.97	-10.05/-10.9	-13.12/-15.01	-14.59/-11.32	-9.09/-8.02	-7.73/-8.14	-8.98/-10.64	-12.17/-12.37	-11.12/-10.18	-10.24/-10.99	-12.28/-12.1	-12.34/-12.99	-14.37/-14.69	-13.87/-11.27	-9.23/-8.34	-8.06/-7.99	-7.83/-7.59	-7.58/-6.79	-5.88/-5.31
Θ(22.5°)	-3.79/-3.84	-4.18/-4.39	-5.37/-6.59	-7.5/-7.57	-7.73/-8.89	-10.45/-10.94	-8.74/-7.17	-7.11/-8.75	-10.34/-11.27	-12.05/-13.43	-13.5/-12.23	-12.02/-12.08	-12.42/-12.87	-13.2/-13.12	-12.59/-12.66	-13.58/-13.93	-13.51/-15.98	-19.25/-18.04	-16.48/-14.17	-13.29/-13.57	-17.46/-17.94	-15.62/-9.82	-6.2/-3.79	-2.96/-3.26
Θ(30°)	-5.26/-5.32	-4.97/-5.26	-6.38/-6.73	-5.39/-3.87	-3.31/-4.62	-8.82/-13.8	-7.64/-5.22	-5.71/-7.56	-7.74/-7	-8.47/-10.22	-5.63/-2.72	-2.84/-5.14	-8.08/-8.72	-7.93/-9.5	-11.82/-12.29	-12.47/-10.32	-9.84/-11.28	-18.03/-17.57	-14.05/-13.1	-14.08/-16.05	-13.91/-11.61	-9.87/-7.72	-5.05/-3.32	-3.42/-4.47
Θ(37.5°)	-8.74/-5.65	-3.62/-3.68	-4.61/-5.94	-5.71/-4.06	-3.03/-3.99	-8.94/-15.8	-7.2/-5.1	-5.93/-6.44	-4.51/-3.53	-4.33/-5.28	-2.02/0.26	-1.07/-6	-13.31/-8.74	-8.91/-12.33	-8.86/-8.25	-10.04/-8.51	-7.36/-11.01	-18.25/-14.53	-15.73/-19.16	-13.52/-8.1	-5.98/-6.64	-7.8/-7.19	-6.25/-6.18	-7.28/-8.28
Θ(45°)	-9.59/-6.92	-5.02/-4.26	-4.35/-4.4	-5.04/-6.48	-5.52/-4.25	-6.32/-10.83	-10.5/-9.45	-6.8/-4.29	-2.37/-1.99	-2.88/-4.3	-4/-1.23	-2.11/-7.56	-19.03/-8.48	-11.51/-9.67	-3.8/-3.63	-7.3/-8.43	-7.63/-10.53	-17.62/-16.57	-14.72/-18.89	-12.93/-8.22	-5.92/-4.96	-6/-5.75	-5.91/-6.4	-6.22/-8.19
Θ(52.5°)	-7.92/-9.92	-8.2/-5.26	-4.83/-4.25	-4.75/-8.76	-10.28/-6.11	-6.74/-10.07	-13.07/-11	-5.84/-5.32	-5.01/-6.08	-9.86/-12.43	-9.49/-4.84	-6.01/-9.98	-13.45/-13.04	-18.41/-4.57	-1.51/-3.45	-10.68/-9.5	-5.74/-6.75	-11.01/-15.54	-19.26/-15.45	-10.88/-7.07	-5.74/-4.89	-5.49/-5.17	-5.27/-5.08	-4.47/-6.27
Θ(60°)	-7.31/-7.9	-9.93/-8.67	-7.46/-5.51	-5.05/-9.79	-16.8/-8.75	-8.75/-7.92	-8.63/-16.02	-10.42/-10.79	-6.85/-4.94	-10.76/-18.62	-18.78/-14.32	-12.65/-9.78	-11.92/-13.33	-12.43/-3.74	-1.31/-3.76	-10.59/-11.99	-9.75/-10.57	-12.69/-14.49	-18.41/-19.18	-14.98/-7.65	-3.98/-3.47	-4.26/-4.95	-5.53/-4.64	-3.31/-5.69
Θ(67.5°)	-7.76/-8.88	-13.39/-10.98	-9.54/-8.34	-8.25/-14.56	-15.11/-8.19	-9.16/-11.62	-13.15/-17.61	-10.47/-15.07	-5.72/-3.43	-7.36/-9.95	-18.21/-15	-10.34/-7.4	-10.27/-9.56	-8.41/-4.63	-2.73/-5.57	-19.26/-19.05	-11.3/-9.26	-9.57/-12.86	-18.85/-18.64	-11.94/-5.5	-3.96/-3.96	-5.62/-6.78	-8.77/-7.04	-6/-6.9
Θ(75°)	-7.54/-7.22	-11.26/-12.49	-10.7/-11.69	-11.33/-18.47	-14.05/-9.4	-14.16/-12.88	-10.07/-18.51	-19/-13.42	-3.77/-2.06	-4.58/-8.65	-15.98/-14.9	-10.64/-7.79	-12.75/-10.09	-9.24/-6.59	-3.17/-6.83	-18.4/-17.46	-18.63/-15.91	-11.79/-13.21	-15.05/-13.34	-11.92/-5.94	-5.06/-5.53	-6.45/-7.8	-9.64/-7.8	-6.82/-7.96
Θ(82.5°)	-8.02/-8.99	-12.99/-14.4	-11.55/-17.08	-18.65/-17.72	-13.11/-9.09	-14.25/-18.46	-15.72/-18.83	-18.45/-12.71	-4.28/-3.04	-5.31/-8.66	-18.1/-16.19	-9.55/-9.35	-14.42/-10.31	-10.76/-8.48	-5.77/-13.2	-19.08/-18.01	-18.05/-13.92	-13.2/-15.53	-11.97/-11.83	-10.2/-6.71	-6.52/-7.13	-7.68/-8.96	-10.22/-10	-8.86/-9.67
Θ(90°)	-9.28/-10.15	-15.52/-16.93	-11.4/-16.35	-15.6/-13.41	-10.99/-11.79	-18.96/-18.62	-14.91/-18.19	-18.1/-13.38	-6.69/-4.77	-6.77/-9.59	-17.05/-17.46	-10.97/-10.87	-17.81/-16.59	-11.46/-13.15	-8.85/-15.61	-16.86/-15.73	-13.9/-17.51	-16.78/-14.83	-12.71/-10.24	-11/-8.48	-9.51/-8.05	-7.44/-8.29	-10.92/-11.9	-10.74/-11.24
Θ(97.5°)	-8.98/-10.54	-18.21/-13.01	-12/-19.02	-16.52/-17.3	-16.7/-17.43	-18.28/-12.34	-14.29/-17.93	-18.89/-17.35	-7.52/-5.77	-7.76/-10.39	-18.46/-19.16	-16.16/-16.79	-17.98/-16.69	-15.41/-18.46	-10.57/-18.71	-13.18/-15.16	-13.45/-17.9	-18.29/-18.26	-16.66/-14.65	-11.81/-10.9	-11.33/-9.46	-8.87/-12.03	-11.41/-13.19	-13.6/-11.8
Θ(105°)	-9.29/-11.44	-17.38/-11.95	-11.07/-15.92	-13/-11.65	-12.56/-18.71	-15.07/-16.48	-18.94/-18.85	-17.5/-18.4	-13.78/-7.85	-9.75/-9.89	-15.52/-19.32	-18.97/-18.78	-19.3/-17.64	-17.69/-19.32	-12.13/-18.05	-10.44/-12.21	-18.5/-16.68	-18.52/-18.99	-18.99/-16.47	-11.19/-9.4	-10.53/-12.34	-9.66/-11.36	-13.51/-13.87	-16.64/-11.32
Θ(112.5°)	-11.11/-19.28	-19.12/-13.63	-14.42/-13.11	-11.39/-9.09	-10.8/-18.69	-16.29/-19.66	-17.7/-18.7	-18.83/-18.07	-14.21/-9.96	-13.19/-11.78	-12.94/-16.72	-17.1/-17.93	-18.76/-13.11	-18.05/-17.46	-15.13/-18.32	-10.92/-17.06	-18.34/-19.45	-18.18/-19.13	-13.05/-14.82	-16.38/-11.06	-12/-13.63	-12.24/-15.25	-15.05/-15.26	-12.47/-12.29
Θ(120°)	-13.6/-17.88	-18.88/-13.94	-17.27/-13.66	-10.48/-9.12	-9.4/-15.86	-10.63/-15.15	-17.84/-17.18	-19.05/-14.39	-13.77/-11.88	-16.28/-12.95	-14.65/-18.34	-11.18/-19.13	-19.43/-12.41	-17.94/-18.84	-15.02/-19	-9.1/-13.36	-17.47/-14.13	-14.6/-18.92	-12.21/-9.13	-12.48/-14.34	-14.66/-9.56	-9.63/-10.89	-17.01/-16.6	-15.68/-11.04
Θ(127.5°)	-17.5/-18.88	-17.41/-16.02	-13.96/-15.36	-11.15/-7.07	-10.2/-16.08	-9.41/-11.96	-12.36/-14.43	-18.47/-14.49	-17.7/-18.94	-19.53/-14.39	-18.26/-18.38	-16/-17.52	-14.53/-12.25	-19.3/-15.18	-18.16/-12.78	-14.07/-18.46	-14.39/-12.28	-11.37/-12.75	-14.59/-13.62	-10.9/-17.75	-18.72/-14.59	-9.72/-11.73	-10.17/-13.87	-15.37/-18.92
Θ(135°)	-18.94/-19.09	-17.25/-18.42	-18.62/-13.9	-8.11/-7.17	-8.91/-11.38	-12.65/-18.4	-13.67/-12.31	-18.55/-13.93	-12.35/-18.87	-14.21/-15.11	-18.41/-16.12	-15.21/-18.39	-17.41/-14.01	-18.63/-17.05	-16.16/-11.26	-11.08/-7.67	-18.02/-14.14	-15.13/-11.67	-10.17/-10.35	-13.88/-13.53	-14.76/-16.01	-15.04/-13.13	-11.12/-13.7	-18.44/-17.09
Θ(142.5°)	-17.42/-17.65	-19.02/-18.34	-19.1/-14.56	-8.04/-7.42	-12.29/-13.23	-10.09/-9.3	-8.84/-11.49	-14.24/-11.28	-13.97/-13.39	-12.86/-18.57	-18.99/-18.27	-14.67/-16.67	-16.81/-14.7	-18.45/-18.94	-14.79/-12.8	-8.54/-8.47	-18.1/-17.93	-12.47/-10.79	-9.18/-8.64	-15.26/-17.02	-16.52/-12.69	-15.11/-16.24	-19.28/-18.38	-18.13/-17.38
Θ(150°)	-18.52/-18.14	-17.1/-18.98	-17.52/-11.98	-9.84/-9.69	-11.82/-13.5	-12.94/-11.34	-11.61/-11.28	-9.96/-10.59	-14.27/-14.84	-13.46/-18.8	-18.12/-16.01	-15.11/-18.05	-18.75/-17.72	-16.07/-12.89	-13.63/-16.89	-18.07/-18.47	-16.55/-12.36	-11.91/-16.32	-16.26/-11.58	-13.33/-16.81	-18.77/-18.27	-16.02/-14.06	-13.73/-14.43	-15.47/-18.43
Θ(157.5°)	-18.34/-18.75	-18.27/-17.93	-19.12/-17.58	-16.89/-17.1	-14.38/-10.89	-9.69/-9.58	-9.87/-9.03	-8.8/-10.46	-16.68/-19.07	-18.43/-19.32	-15.73/-13.51	-12.34/-11.69	-12.45/-15.68	-18.63/-17.73	-18.15/-18.2	-18.98/-19.05	-15.18/-12.58	-13.21/-18.6	-18.59/-13.73	-11.08/-10.01	-10.35/-12.32	-17.12/-19.27	-17.58/-17.51	-17.33/-17.13
Θ(165°)	-18.39/-18.79	-18.32/-17.71	-15.31/-13.46	-11.06/-9.42	-8.92/-9.21	-10.42/-12.75	-15.86/-17.96	-18.32/-17.1	-18.39/-15.1	-15.5/-17.3	-19.05/-19.26	-19.22/-19.18	-18.47/-18.24	-18.05/-18.16	-19.02/-19.23	-16.2/-11.73	-9.87/-8.46	-9.08/-11.06	-17.31/-18.67	-13.95/-11.28	-11.12/-12.37	-14.39/-16.55	-17.61/-18.49	-18.28/-17.06
Θ(172.5°)	-15.32/-15.11	-15.9/-15.65	-14/-11.74	-10.75/-10.66	-11.16/-11.48	-11.98/-13.69	-16.98/-18.34	-19.28/-17.27	-15.29/-13.23	-12.61/-13.17	-14.11/-15.05	-16.48/-19.07	-18.61/-18.74	-18.58/-18.68	-17.63/-18.5	-18.72/-18.37	-18.9/-18.79	-18.75/-18.09	-15.97/-13.36	-11.12/-10.25	-9.87/-9.92	-9.96/-10.28	-11.49/-13.16	-15.49/-15.92
Θ(180°)	-17.86/-18.07	-17.37/-17.26	-16.19/-13.46	-11.97/-12.05	-12.98/-14.01	-14.13/-14.36	-14.93/-15.44	-17.58/-19.14	-18.74/-18.16	-19.28/-19.21	-18.86/-18.92	-17.1/-19.35	-18.95/-18.46	-15.91/-15.03	-15.02/-13.75	-11.9/-10.08	-9.15/-8.47	-8.35/-8.35	-8.26/-8.01	-7.85/-7.66	-8.06/-8.76	-9.45/-10.48	-12.24/-13.61	-15.4/-17.33
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ (255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.08/-18.97	-15.9/-12.94	-10.85/-8.67	-6.92/-5.35	-4.38/-3.63	-3.29/-2.88	-2.8/-2.62	-2.58/-2.5	-2.67/-3.17	-3.88/-4.59	-5.38/-6.24	-7.21/-8.5	-10.05/-12.44	-15.27/-16.95	-16.41/-14.89	-13.53/-13.5	-12.72/-11.64	-10.15/-8.79	-8.15/-7.61	-7.29/-7.05	-7.45/-7.92	-8.59/-9.51	-11/-13.14	-16.07/-17.84
Θ(7.5°)	-9.42/-11.52	-14.25/-17.12	-17.98/-16.87	-15.27/-14.53	-13.69/-11.97	-10.75/-9.17	-8.73/-8.08	-7.78/-7.31	-7.63/-8.25	-9.55/-11.01	-13.44/-17.04	-18.06/-17.3	-18.7/-14.46	-11.82/-9.8	-8.13/-6.67	-5.35/-4.23	-3.43/-2.73	-2.17/-1.78	-1.62/-1.53	-1.41/-1.61	-1.79/-2.43	-3.31/-4.25	-4.64/-5.25	-6.18/-7.69
Θ(15°)	-9.45/-10.72	-12.77/-15.62	-18.19/-18.29	-18.83/-19.07	-18.52/-19.27	-15.81/-11.48	-8.85/-6.84	-5.36/-4.37	-3.97/-3.92	-4.2/-4.66	-5.11/-5.04	-4.98/-4.88	-4.79/-4.58	-4.25/-3.91	-3.66/-2.76	-1.71/-0.69	-0.1/0.33	0.56/0.56	0.43/0.25	-0.15/-0.46	-0.89/-1.73	-2.62/-3.56	-4.15/-4.91	-6.02/-7.7
Θ(22.5°)	-2.45/-2.5	-3.15/-4.52	-6.28/-8.28	-10.06/-10.04	-8.75/-7.52	-6.72/-6.69	-6.52/-6.37	-5.84/-5.48	-5.19/-4.94	-4.48/-4.07	-3.6/-3.5	-4.15/-5.2	-5.99/-5.98	-5.22/-4.12	-3.1/-1.97	-0.89/-0.36	-0.06/-0.17	-0.51/-1.22	-2.11/-3.18	-3.89/-4.69	-4.82/-4.33	-3.94/-3.27	-2.65/-2.3	-2.43/-2.44
Θ(30°)	-2.78/-3.2	-3.52/-3.75	-4.06/-4.71	-4.86/-3.84	-2.43/-1.38	-1.14/-1.63	-3.33/-6.31	-7.22/-6.38	-5.7/-4.02	-2.18/-1.32	-1.47/-2.45	-3.9/-4.43	-3.48/-1.77	-0.07/0.73	-0.1/-1.83	-2.32/-0.77	0.4/0.27	-0.83/-2.62	-3.11/-2.4	-2.43/-3.87	-4/-2.79	-2.13/-1.5	-1.58/-1.94	-2.35/-2.47
Θ(37.5°)	-3.39/-3.15	-4.43/-6.14	-6.24/-5.09	-4.25/-3.31	-2.17/-0.88	-0.41/-1.18	-3.45/-5.63	-4.3/-3.17	-2.73/-1.56	-0.41/-0.05	-0.55/-1.5	-1.2/-0.54	0.68/2.15	3.02/2.98	1.98/0.47	-0.33/0.89	1.57/0.88	-0.62/-0.89	0.36/1.16	1.01/-0.68	-1.95/-1.12	-0.93/-1.39	-2.92/-4.39	-4.12/-4.27
Θ(45°)	-1.11/-0.26	-0.41/-1.11	-2/-1.45	-0.25/-0.35	-1.72/-2.56	-2.98/-3.52	-3.36/-2.04	-0.69/0.4	0.55/0.3	0.18/0.38	-0.92/-2.45	-1.56/-1.4	0.17/2	2.9/3.59	3.96/2.65	-0.04/0.75	2/1.11	-1.05/-1.25	0.55/1.14	0.04/-1.4	-1.06/-0.13	-0.15/-1.15	-3.61/-3.33	-3.07/-3.1
Θ(52.5°)	-2.71/-1.36	0.68/0.93	-0.41/-1	0.49/0.3	-2.06/-4.7	-6.88/-6.12	-2.36/-0.25	0.79/1.8	1.86/2.41	2.83/3.1	0.96/-1.12	-1.74/-1.85	0.01/1.38	2.77/4.63	4.86/2.51	-1.29/0.42	1.76/0.21	-1.74/-1.33	-0.68/-0.71	-1.56/-2.99	-1.04/-0.11	-0.31/-0.45	-2/-1.41	-2.9/-3.2
Θ(60°)	-7.39/-4.75	-1.13/0.31	0.11/-1.04	-0.18/-0.36	-2.16/-4.74	-9.23/-11.66	-4.97/-1.91	0.12/2.24	3.37/3.23	4.35/4.56	3.34/0.62	-0.15/-0.05	0.76/1.42	3.17/4.93	5.41/3.69	-0.44/0.06	1.44/-0.4	-1.59/-0.94	-0.76/-2.16	-2.95/-3.45	-1.39/-0.24	0.04/0.02	-0.6/-0.96	-4.7/-5.7
Θ(67.5°)	-5.95/-5.57	-3.6/-0.6	-0.21/-2.86	-3.49/-3.08	-3.79/-6.16	-10.93/-15.27	-5.54/-3.24	-1.44/2.54	4.28/3.22	4.68/4.29	2.77/-0.34	-0.13/0.55	1.06/0.9	3.17/4.63	4.43/2.67	0.89/2.08	1.66/-0.62	-0.2/-0.75	-2.7/-3.43	-4.1/-3.69	-1.28/-0.43	0.5/0.54	-0.95/-2.64	-7.48/-7.47
Θ(75°)	-2.33/-3.84	-3.59/-1.39	-0.43/-3.33	-7.14/-6.52	-6.13/-7	-9.26/-15	-8.58/-6.2	-4.44/1.04	3.79/3.1	3.12/3.42	1.77/-2.41	-0.7/-0.04	0.76/-0.94	2.1/2.94	2.14/1.72	1.89/3.39	3.01/-0.93	-0.83/-0.85	-3.67/-3.16	-2.62/-2.35	-0.89/-0.74	-1.33/-0.58	-2.71/-6.56	-7.24/-5.33
Θ(82.5°)	-1.57/-3.07	-2.48/-1.2	0.04/-3.19	-7.68/-8.46	-8.16/-7.69	-10.14/-15.18	-8.88/-7.7	-7.56/-0.39	1.74/1.65	1.95/2	0.11/-5.77	-2.29/-0.72	-1.35/-2.46	1.24/0.91	0.16/1.06	2.13/4.12	3.22/-2.4	-2.13/-1.3	-3.52/-2.55	-1.66/-2.18	-1.27/-2.32	-3.46/-2.11	-3.53/-7.76	-4.68/-4.19
Θ(90°)	-2.11/-3.14	-2.83/-2.54	-0.84/-3.28	-7.4/-9.75	-11/-9.24	-10.87/-18.05	-11.48/-9.43	-8.21/-2.05	-0.35/-0.51	-1.76/0.97	-1.07/-7.41	-3.27/-1.75	-1.4/-3.62	-0.28/-1.17	-2.05/0.22	0.57/2.35	2.2/-3.09	-3.17/-1.72	-4.08/-2.85	-3.21/-3.77	-1.45/-4.64	-5.45/-3.21	-4.63/-8.07	-4.1/-4.17
Θ(97.5°)	-3.42/-5.15	-4.46/-2.95	-1.99/-4.78	-8.31/-8.42	-9.14/-8.88	-13.11/-17.52	-12.97/-12.31	-8.57/-2.51	-3.3/-3.09	-3.19/-2.04	-2.9/-8.1	-4.88/-2.15	-3.09/-4.43	-2.07/-3.14	-4.72/-2.31	-1.59/-1.69	-1.2/-5.3	-5.29/-3.83	-6.37/-5.21	-5.64/-5.73	-2.46/-5.59	-5.08/-4.48	-5.65/-8.29	-4.54/-5.68
Θ(105°)	-5.06/-6.6	-5.71/-3.28	-3/-5.29	-9.76/-8.68	-9.89/-9.11	-12.96/-18.7	-14.25/-13.33	-11.14/-4.68	-4.79/-5.83	-6.54/-4.34	-5.83/-10.46	-7.76/-6.19	-4.48/-6.66	-3.6/-5.61	-10.02/-7.78	-4.29/-7.25	-7.28/-6.83	-7.92/-8.87	-12.7/-5.97	-7.81/-7.68	-5.95/-6.78	-4.63/-4.48	-6.13/-7.1	-4.56/-6.25
Θ(112.5°)	-5.53/-5.57	-5.76/-3.34	-4.21/-5.13	-7.08/-7.3	-11.2/-12.67	-15.69/-18.12	-13.69/-14.54	-15.57/-8.64	-9.14/-8.55	-7.01/-7.79	-9.77/-14.35	-13.29/-9.24	-7.1/-8.23	-5.2/-6.01	-9.68/-12.24	-6.11/-8.43	-10.23/-10.89	-9.99/-13.24	-14.06/-6.94	-5.69/-6.91	-9.82/-10.82	-7.23/-6.85	-7.55/-6.69	-4.4/-5.62
Θ(120°)	-6.31/-5.2	-4.23/-3.66	-7.08/-7.87	-7.36/-9.34	-12.22/-11.52	-12.59/-17.39	-16.38/-15.71	-18.14/-9.6	-6.88/-9.64	-10.76/-8.37	-9.65/-12.08	-17.58/-13.13	-9.63/-10.07	-8.25/-10.6	-12.39/-9.67	-6.34/-7.85	-8.03/-9.65	-9.42/-9.96	-13.35/-7.81	-9.6/-6.12	-11.32/-10.08	-9.98/-9.32	-12.17/-7.42	-5.19/-5.56
Θ(127.5°)	-11.82/-7.65	-5.66/-7.08	-8.94/-8.96	-8.3/-13.39	-13.74/-8.91	-11.16/-17.81	-18.27/-16.89	-18.04/-9.99	-8.73/-12.21	-11.17/-5.8	-8.13/-7.6	-12.14/-9.85	-10.04/-6.48	-6.91/-10.09	-8.91/-6.42	-13.7/-7.87	-7.41/-10.36	-10.65/-7.55	-11.55/-7.58	-9.42/-9.17	-16.13/-10.38	-8.53/-4.18	-9.04/-8.66	-9.91/-13.13
Θ(135°)	-6.9/-6.62	-6.39/-7.9	-11.49/-8.17	-8.27/-13.02	-12.67/-12.58	-17.48/-17.44	-15.52/-19.31	-18.85/-12.66	-8.63/-10.66	-18.81/-11.87	-11.78/-9.88	-10.81/-7.92	-10.86/-6.51	-5.49/-9.95	-8.63/-11.01	-18/-14.81	-10.99/-9.4	-15.31/-10.3	-9.66/-7.26	-8.87/-13.8	-17.08/-8.42	-8.45/-5.93	-7.19/-7.62	-8.23/-11.07
Θ(142.5°)	-6.34/-5.69	-8.44/-11.13	-11.5/-9.4	-10.64/-13.7	-10.61/-10.57	-13.92/-16.1	-16.48/-14.9	-16.51/-19.21	-18.44/-14.36	-14.72/-14.01	-15.3/-16.83	-15.62/-12.36	-11.08/-11.53	-13.45/-14.5	-17.99/-16.29	-15.4/-10.05	-16.01/-18.43	-19.09/-18.88	-15.13/-6.51	-8.25/-12.99	-11.63/-14.66	-12.41/-18.77	-18.35/-15.24	-11.71/-10.95
Θ(150°)	-8.04/-9.87	-13.64/-14.96	-11.66/-10.64	-13.42/-18.39	-17.86/-13.08	-11.92/-12.01	-14.82/-18.76	-17.23/-15.85	-18.08/-19.07	-17.57/-16.36	-13.63/-14.01	-15.64/-11.31	-9.77/-11.63	-13.86/-14.42	-13.08/-13.11	-17.82/-16.86	-13.81/-16.5	-17.9/-17.63	-17.92/-14.91	-12.81/-16.25	-19.21/-17.8	-17.84/-17.39	-18.17/-11.29	-6.59/-6.41
Θ(157.5°)	-17.9/-15.03	-10.8/-8.49	-8.54/-10.21	-12.49/-16.97	-18.11/-18.19	-18.35/-19.4	-16.8/-14.54	-14.39/-15.17	-17.97/-19.1	-18.95/-17.5	-15.47/-13.36	-14.09/-12.77	-11.12/-11.07	-13.22/-16.62	-17.75/-16.99	-15.66/-14.23	-13.38/-13.6	-15.09/-16.94	-18.61/-17.06	-14.26/-12.1	-12.76/-13.94	-11.78/-12.65	-15.28/-14.59	-13.85/-16.16
Θ(165°)	-11.8/-10.91	-10.54/-11.14	-13.15/-16.22	-18.43/-18.24	-18.78/-17.31	-17.21/-17.71	-17.86/-18.74	-17.5/-18.16	-17.79/-15.17	-12.77/-12.86	-14.3/-15.17	-14.88/-14.1	-14.15/-15.09	-15.77/-16.68	-18.23/-17.48	-18.66/-18.38	-19.02/-17.37	-18.85/-18.08	-17.87/-18.96	-17.36/-14.57	-15.24/-19.03	-18.01/-16.79	-15.34/-15.17	-13.69/-12.97
Θ(172.5°)	-9.98/-10.38	-11.89/-12.85	-14.26/-15.49	-16.93/-18.22	-18.99/-18.85	-18.84/-17.47	-18.67/-19.31	-18.96/-17.83	-16.07/-13.29	-11.18/-10.2	-10.38/-11.38	-12.16/-12.44	-12.22/-11.57	-11.2/-11.05	-11.14/-11.84	-12.31/-13.06	-13.51/-14.62	-15.32/-16.16	-16.32/-16.26	-14.62/-13.19	-12.61/-12.27	-12.26/-12.05	-10.7/-9.99	-10.13/-10.09
Θ(180°)	-7.03/-6.75	-6.86/-7.17	-7.98/-8.83	-9.67/-10.98	-11.81/-12.45	-13.89/-15.42	-17.18/-17.72	-19.02/-17.17	-17.44/-18.5	-18.61/-18.38	-18.19/-15.27	-13.19/-12.23	-11.52/-11.45	-12.2/-13.48	-14.84/-15.77	-15.92/-17.54	-18.45/-18.46	-18.81/-18.76	-18.05/-15.86	-13.34/-10.83	-9.15/-8.33	-7.38/-7.13	-6.88/-6.8	-7/-7.21
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.47/-6.15	-6.07/-6.18	-5.97/-6.15	-5.72/-5.68	-5.66/-6.13	-6.6/-7.16	-8.1/-8.72	-9.94/-11.35	-12.95/-14.97	-15.73/-16.23	-15.95/-16.04	-16.59/-15.24	-13.69/-11.64	-10.22/-8.87	-8.74/-9.49	-9.21/-7.96	-7.06/-6.36	-6.27/-6.41	-7.23/-8.09	-9.27/-10.57	-11.57/-13.39	-13.05/-11.34	-9.87/-9.34	-8.61/-7.57
Θ(7.5°)	-10.17/-9.74	-10.54/-10.71	-9.07/-8.03	-7.09/-6.95	-7.48/-7.8	-7.47/-7.27	-7.56/-8	-8.75/-9.65	-11.03/-11.61	-11.28/-10.25	-9.06/-7.56	-6.29/-5.44	-4.78/-4.7	-4.96/-4.96	-5.06/-5.51	-6.15/-5.92	-5.79/-6.19	-6.95/-7.99	-9.31/-10.85	-11.47/-12.17	-13.64/-13.75	-12.62/-12.7	-14.8/-15.73	-12.92/-11.37
Θ(15°)	-3.55/-3.65	-4.22/-4.64	-4.82/-4.32	-4.04/-4.1	-5.35/-7.3	-9.41/-12.55	-15.12/-13.47	-13.68/-17.07	-17.1/-12.08	-8.61/-6.8	-5.93/-5.58	-5.51/-5.71	-5.87/-6.05	-6.62/-7.41	-7.33/-6.52	-6.18/-6.72	-8.06/-9.25	-11.4/-13.84	-16.56/-17.65	-15.39/-12.49	-10.48/-8.08	-6.29/-5.09	-4.53/-4.08	-3.89/-3.73
Θ(22.5°)	-5/-4.62	-4.11/-3.79	-3.31/-2.96	-2.33/-1.87	-1.8/-3.29	-7.31/-17.06	-13.43/-6.76	-4.67/-4.6	-5.49/-5.7	-5.46/-6.15	-7.81/-10.1	-11.67/-12.69	-12.85/-12.72	-12.13/-10.96	-10.33/-9.74	-9.55/-9.1	-9.63/-9.54	-10.31/-11.41	-12.41/-13.2	-15.07/-15.31	-12.15/-8.98	-6.59/-4.85	-4.27/-3.98	-4.39/-4.93
Θ(30°)	-5.11/-3.01	-1.49/-0.76	-0.94/-2.11	-3.23/-2.69	-1.82/-2.87	-6.21/-11.65	-8.85/-4.51	-3.05/-3.92	-5.92/-6.2	-5.85/-8.18	-17.46/-19.29	-13.17/-10.94	-7.6/-5.72	-6.77/-10.21	-11.63/-9.78	-8.38/-6.93	-7.67/-9.29	-9.45/-7.8	-8.51/-11.6	-17.99/-18.94	-18.28/-13.12	-9.67/-7.88	-8.05/-8.19	-8.69/-7.79
Θ(37.5°)	-3.02/-1.47	-0.47/-0.19	-0.21/-1.07	-3.56/-6.2	-6.95/-5.89	-5.27/-7.49	-9.58/-6.57	-4.91/-4.6	-3.28/-1.83	-2.1/-5.06	-7.93/-3.85	-3.58/-5.96	-3.96/-1.76	-3.47/-11.16	-18/-17.67	-10.12/-7.84	-8.49/-10.95	-13.36/-9.98	-7.95/-9.53	-14.14/-12.77	-10.97/-8.38	-6.26/-6.04	-6.29/-5.42	-4.45/-3.89
Θ(45°)	-3.03/-1.9	-2.5/-3.04	-2.01/-2.15	-3.79/-6.75	-10.14/-8.52	-7.03/-8.35	-10.28/-8.05	-3.87/-1.73	-0.23/0.41	-0.14/-1.99	-3.05/-1.38	-1.37/-5.06	-7.69/-3.77	-4.71/-7.8	-8.24/-14.12	-11.91/-7.76	-6.95/-10.61	-17.46/-18.59	-13.01/-10.51	-9.73/-7.4	-6.26/-6.07	-5.42/-5.22	-5.08/-4.49	-4.42/-4.24
Θ(52.5°)	-3.11/-0.83	-1.83/-5.11	-5.95/-5.23	-5.69/-6.56	-9.68/-12.31	-10.79/-11.14	-8.42/-7.69	-5.5/-3.41	-2.76/-1.92	-2.39/-3.87	-2.66/-1.21	-2.34/-7.6	-12.7/-11.79	-7.53/-3.73	-6.15/-14.23	-13.59/-14.81	-14.28/-14.13	-12.36/-13	-18.06/-11.36	-8.12/-6.92	-6.65/-6.95	-6.57/-6.01	-6.57/-6.7	-8.02/-6.91
Θ(60°)	-3.73/-0.47	-0.99/-5.59	-9.3/-7.83	-8.01/-7.55	-9.53/-12.75	-11.76/-11.16	-7.37/-7.34	-8.31/-6.29	-7.62/-5.19	-6.03/-10.48	-7.4/-5.14	-5.75/-7	-5.47/-6.97	-6.05/-3.84	-5.04/-11.11	-9.23/-10.64	-17.42/-18.68	-13.33/-11.52	-16.54/-13.79	-7.09/-6.21	-8.17/-7.49	-5.84/-3.99	-3.31/-5.67	-10.7/-9.19
Θ(67.5°)	-3.69/-1.06	-2.24/-8.38	-10.9/-7.68	-10.14/-11.22	-13.18/-13.03	-10.95/-18.8	-7.44/-8.74	-13.28/-9.23	-4.76/-1.83	-4.03/-9.62	-8.87/-8.47	-9.52/-6.64	-4.16/-4.53	-3.91/-3.23	-5.51/-10.7	-6.13/-9.97	-18.47/-17.86	-13.42/-10.89	-13.82/-13.93	-6.26/-6.32	-8.06/-7.45	-6.55/-4.89	-4.43/-6.92	-10.4/-9.58
Θ(75°)	-5.36/-3.47	-4.73/-12.25	-12.62/-8.48	-12.92/-13.62	-13.22/-11.83	-9.74/-18.07	-10.52/-9.41	-18.02/-13.54	-5.25/-1.28	-2.84/-6.68	-9.02/-12.16	-12.1/-6.84	-4.31/-4.75	-5.66/-6.43	-5.22/-8.1	-5.46/-8.72	-11.51/-16.49	-17.34/-10.71	-10.3/-12.98	-5.56/-6.56	-9.39/-8	-7.94/-6.09	-4.71/-7	-9.89/-9.57
Θ(82.5°)	-6.94/-5.05	-7.6/-16.6	-10.94/-9.23	-18.53/-15.28	-15.25/-12.03	-11.28/-18.83	-12.43/-12.75	-19.27/-13.36	-6.02/-2.82	-5.12/-7.09	-10.46/-19.6	-12.11/-7.74	-6.7/-6.09	-7.31/-8.81	-6.58/-7.77	-6.59/-11.14	-12.05/-18.63	-18.06/-12.89	-10.42/-9.53	-5.74/-6.88	-9.27/-8.41	-9.52/-6.54	-4.73/-6.4	-8.27/-9.13
Θ(90°)	-8.7/-6.15	-9.81/-19.22	-12.24/-10.95	-18.47/-13.08	-15.21/-17.44	-15.65/-18.54	-15.31/-14.7	-18.24/-15.23	-8.29/-4.54	-6.44/-8.02	-10.98/-18.14	-13.53/-8.47	-10.54/-10.18	-8.84/-10.81	-8.36/-11.27	-7.72/-12.09	-14.29/-15.27	-16.74/-11.59	-10.05/-10.56	-8.37/-10.12	-10.16/-8.82	-10.49/-8.3	-5.82/-6.72	-9.84/-11.13
Θ(97.5°)	-9.78/-9.12	-14.75/-18.59	-10.15/-12.35	-17.54/-12.55	-17.54/-12.27	-16.65/-17.84	-19.72/-17.81	-18.61/-12.09	-9.58/-6.31	-9.61/-9.27	-14.45/-19.44	-13.79/-11.15	-14.14/-14.39	-8.74/-12.94	-9.92/-13.58	-11.45/-16.62	-18.41/-19.39	-19.32/-15.9	-11.59/-9.52	-10.32/-13.06	-12.63/-9.66	-11.46/-8.43	-7.41/-9.33	-13.28/-16.22
Θ(105°)	-11.17/-11.48	-17.64/-13.24	-9.85/-14.73	-13.41/-11.11	-16.53/-16.91	-17.69/-17.01	-17.77/-17.84	-17.69/-18.65	-13.94/-10.41	-10.54/-10.74	-12.17/-16.86	-17.38/-12.25	-17.47/-16.81	-11.77/-16.3	-15.04/-19.12	-13.14/-16.5	-18.61/-18.53	-16.64/-16.9	-19.17/-12.48	-11.45/-15.36	-17.13/-10.45	-9.88/-10.09	-7.77/-11.19	-14.91/-16.13

Θ(112.5°)	-10.08/-10.92	-17.6/-11.46	-11.18/-18.26	-12.62/-12.46	-14.79/-14.38	-17.9/-18.99	-18.59/-17.31	-18.6/-19.63	-15.01/-9.25	-14.23/-12.05	-12.63/-12.24	-18.71/-19.06	-17.66/-14.51	-14.65/-17.85	-14.02/-11.61	-13.21/-18.72	-17.99/-19.04	-18.72/-13.11	-13.73/-13.16	-9.65/-13.96	-17.3/-12.39	-13/-11.14	-12.51/-14.02	-17.92/-12.78
Θ(120°)	-11.43/-17.76	-16.36/-10.4	-12.85/-12.62	-9.24/-9.27	-13.81/-15.93	-14.44/-13.62	-17.65/-19.06	-18.03/-17.37	-14.34/-12.23	-14/-13.79	-12.02/-14.79	-11.72/-19.13	-17.59/-11.32	-18.33/-18.17	-14.65/-17.42	-13.27/-18.67	-19.2/-16.91	-17.63/-12.91	-10.34/-11.26	-15.25/-11.5	-14.24/-11.58	-11.59/-16.39	-15.29/-18.49	-14.23/-12.01
Θ(127.5°)	-17.82/-18.52	-13.55/-11.34	-17.39/-14.18	-9.68/-10.74	-10.35/-12.38	-11.86/-14.28	-12.03/-11.27	-15.82/-19.1	-14.61/-17.04	-18.81/-14.7	-17.03/-16.07	-12.6/-17.58	-16.57/-15.19	-18.86/-17.28	-19.25/-13.66	-11.26/-16.97	-14.13/-16.32	-14.85/-14.3	-11.63/-9.06	-9.56/-14.47	-16.6/-10.54	-11.46/-11.93	-16.05/-14.62	-15.75/-13.49
Θ(135°)	-18.73/-16.86	-12.07/-19.17	-17.73/-12.79	-11.21/-9.72	-12.37/-11.48	-8.07/-10.17	-18.92/-10.12	-12.91/-18.61	-16.21/-18.33	-18.41/-15.05	-16.41/-18.03	-11.94/-14.74	-19.08/-17.01	-18.34/-11.96	-15.31/-10.95	-12.83/-9.06	-16.26/-13.35	-15.91/-11.96	-9.49/-11.66	-9.5/-11.89	-12.25/-18.86	-11.01/-14.07	-10.72/-12.44	-11.42/-16.33
Θ(142.5°)	-18.62/-19.78	-15.81/-15.97	-12.85/-9.7	-8.56/-11.39	-12.84/-7.64	-6.51/-9.77	-11.1/-11.21	-18.61/-11.86	-8.26/-10.81	-10.29/-13.11	-18.64/-16.28	-16.88/-15.15	-17.8/-11.49	-19.16/-18.79	-13.87/-12.4	-10.62/-11.51	-17.16/-15.88	-13.2/-11.37	-8.85/-10.27	-12.61/-12.81	-11.49/-11.28	-16.38/-18.84	-17.51/-18.2	-17.75/-18.05
Θ(150°)	-17.8/-16.72	-18.11/-19.17	-13.99/-10.32	-9.75/-11.08	-13.04/-10.35	-9.5/-11.38	-11.05/-10.58	-11.21/-11.97	-13.58/-13.75	-14.36/-13.71	-17.51/-15.37	-12.56/-18.56	-17.88/-14.74	-17.1/-15.71	-14.17/-17.22	-18.41/-18.03	-13.81/-12.41	-14.4/-14.82	-9.63/-10.02	-13.88/-14.83	-16.88/-13.15	-11.34/-13.13	-14.21/-15.93	-18.13/-17.95
Θ(157.5°)	-19.03/-18.88	-19.26/-17.22	-16.28/-16.21	-18.48/-17.91	-15.7/-11.02	-9.46/-9.98	-11.49/-11.93	-11.84/-13.91	-17.46/-18.65	-17.77/-18.34	-16.64/-14.09	-14.61/-18.3	-19.65/-17.2	-16.67/-14.02	-15.58/-19	-19.06/-17.31	-16.24/-16.35	-18.88/-18.78	-14.8/-11.98	-11.73/-12.67	-14.96/-18.66	-17.75/-17.73	-15.97/-16.81	-19.17/-19.74
Θ(165°)	-18.49/-17.52	-17.48/-15.52	-15.11/-19.33	-18.19/-15.05	-11.73/-10.66	-10.31/-11.12	-12.88/-17.21	-19.08/-18.92	-18.27/-18.39	-18.87/-17.67	-18.17/-18.64	-18.48/-19.19	-19.37/-17.5	-18.66/-17.52	-19.02/-12.78	-9.69/-8.53	-8.93/-10.01	-12.64/-18.08	-17.59/-14.54	-12.67/-12.53	-12.82/-13.81	-17.25/-19.05	-19.08/-18.6	-17.39/-17.55
Θ(172.5°)	-17.4/-18.44	-18.26/-19.49	-19.03/-18	-18.69/-15.61	-14.43/-14.59	-15.49/-16.61	-17.65/-18.94	-18.57/-17.8	-18.91/-19.21	-18.23/-18.43	-17.25/-17.32	-17.74/-18.55	-19.4/-17.52	-18.58/-17.93	-19.22/-18.32	-17.63/-17.82	-18.74/-18.88	-16.68/-13.73	-12.27/-11.76	-12.18/-12.89	-13.4/-14.87	-18.65/-17.88	-18.27/-17.49	-18.09/-18.44
Θ(180°)	-18.64/-18.84	-17.81/-18.47	-14.84/-11.79	-10.42/-10.15	-11.43/-12.93	-14.18/-15.54	-15.73/-17.63	-18.5/-18.28	-16.53/-14.8	-13.96/-14.08	-15.14/-17.57	-17.86/-17.44	-17.66/-16.94	-16.93/-16.64	-14.05/-12.4	-11.74/-11.72	-9.82/-9.58	-9.76/-10.16	-10.29/-10.78	-10.52/-10.49	-10.47/-11.13	-11.9/-12.74	-15.02/-18.81	-18.05/-17.49
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°)	-9.08/-9.88	-12.83/-16.43	-18.92/-18.34	-18.19/-16.55	-13.62/-12.32	-11.17/-9.66	-8.42/-7.57	-7.23/-7.38	-7.61/-7.55	-7.49/-7.43	-7.55/-7.41	-7.47/-7.59	-7.89/-8.71	-9.69/-10.32	-11.35/-13.72	-17.74/-19.09	-18.19/-17.46	-15.04/-11.96	-10.1/-8.99	-8.41/-7.27	-6.43/-5.79	-5.7/-6.56	-7.71/-8.42	-8.94/-9.11
Θ(7.5°)	-9.26/-9.11	-10.93/-13.65	-14.5/-15.05	-16.24/-18.3	-18.35/-19.38	-18.28/-13.11	-10.39/-8.36	-7.19/-6.98	-6.74/-6.42	-6.35/-6.89	-7.62/-8.53	-9.55/-11.51	-14.58/-18.55	-18.94/-18.13	-18.83/-15.16	-11.83/-10.39	-9.28/-7.99	-7.48/-7.3	-6.69/-6.51	-6.91/-7.02	-7.08/-6.82	-6.49/-7.34	-9.17/-10.34	-10.67/-10.17
Θ(15°)	-11.32/-11.8	-11.44/-10.98	-10.91/-10.89	-11.05/-10.49	-9/-8.14	-8.22/-8.79	-9.45/-8.51	-7.06/-5.46	-4.28/-4.08	-5.29/-7.67	-10.27/-11.49	-10.33/-8.31	-6.79/-5.74	-5.01/-4.19	-3.11/-1.93	-1.22/-0.73	-0.25/-0.05	-0.15/-0.38	-0.37/-0.71	-0.92/-1.41	-1.93/-2.36	-3.27/-4.81	-6.22/-7.28	-8.5/-9.63
Θ(22.5°)	-5.8/-5.34	-5.49/-6.75	-8.66/-10.14	-10.47/-8.62	-5.53/-3.69	-2.64/-2.54	-3.28/-5.02	-5.73/-4.09	-2.85/-3.02	-4.05/-4.9	-4.57/-3.94	-3.36/-3.12	-3.4/-3.38	-2.61/-1.67	-0.75/0.11	0.77/1.03	0.9/0.63	0.31/0.3	0.31/0.32	0.37/0.42	0.61/0.42	-0.48/-1.54	-2.57/-3.29	-4.76/-5.61
Θ(30°)	-4.77/-3.81	-4.54/-6.24	-7.67/-8.58	-8.24/-6.58	-5.44/-4.62	-3.68/-3.2	-2.93/-3.28	-4.38/-5.39	-5.3/-6.42	-6.83/-4.64	-3.55/-4.19	-4.73/-4.85	-4.11/-1.75	0.32/1.33	1.72/2	1.5/0.33	-1.29/-2.57	-2.69/-1.36	-0.87/-1.12	-1.31/-0.46	0.55/0.93	0.15/-1.71	-4.06/-5.07	-5.86/-5.71
Θ(37.5°)	0.08/0.76	0.17/-0.97	-2.2/-2.64	-2.2/-1.92	-3.09/-5.19	-4.86/-2.02	-0.61/-1.03	-2.62/-2.21	-0.68/-0.65	-0.39/0.4	0.05/-1.46	-2.79/-2.52	-1.06/1.53	3.35/3.63	2.93/2.51	2.75/2.66	1.59/-0.01	-0.64/-0.42	-0.24/-0.67	-1.25/0.45	2.17/2.37	1.46/-0.63	-2.37/-2.38	-2.25/-1.33
Θ(45°)	-1.89/-1.22	-0.32/-0.25	-1.48/-2.35	-1.01/0.33	-0.51/-3.44	-4.8/-2.33	-0.59/-0.21	-0.2/1.32	2.9/2.71	2.05/1.8	1.75/0.44	-0.43/-0.53	-0.57/1.58	3.1/3.21	2.64/2.34	4.06/4.7	3.03/1.3	1.6/1.9	0.8/0.36	0.93/1.49	2.33/2.1	1.21/-0.46	-0.65/-0.96	-3.24/-3.16
Θ(52.5°)	-4.27/-2.24	-2.13/-1.92	-1.62/-3.22	-3.44/-1.17	-1.4/-3.56	-4.61/-3.35	-1.94/-0.79	0.73/3.02	4.17/3.2	2.79/1.77	1.55/-0.34	-0.79/-2.13	-0.91/1.39	2.74/3.67	3.25/1.7	3/4.17	3.37/2.45	2.14/1.26	0.9/1.05	0.59/0.23	0.62/-0.65	1.18/0.83	0.15/-3.13	-6.2/-6.39
Θ(60°)	-0.8/0.17	-0.33/-0.24	0.59/-0.85	-6.58/-5.15	-3.5/-5.5	-5.36/-4.4	-4.88/-2.14	0.14/2.91	4.38/3.25	3.46/3.19	2.3/0.17	-1.24/-3.16	-1.88/1.25	3.68/4.88	4.14/1.79	1.88/3.23	2.38/2.42	2.54/1.1	1.23/1.45	-0.41/-2.67	-0.22/-0.87	2.36/2.38	1.5/-1.96	-2.48/-2.73
Θ(67.5°)	0.57/1.47	0.61/0.21	1.44/0.93	-5.07/-6.82	-5.52/-7.18	-4.82/-3.29	-6.17/-2.88	-0.86/1.73	4.22/4.01	4.14/3.95	1.85/-0.33	-1.53/-3.47	-1.41/1.74	3.87/4.43	3.42/1.69	1.84/3.4	2.62/2.64	2.5/0.54	1.43/1.04	-1.71/-3.02	0.66/0.04	2.94/2.93	1.88/0.04	0.03/-0.04
Θ(75°)	0.01/1.79	0.29/-0.73	1.19/1.25	-4.08/-8.74	-8.76/-9	-5.2/-2.86	-4.93/-3.35	-2.28/-0.57	2.78/3.59	2.41/3.27	0.04/-1.9	-3.34/-4.02	-1.79/0.49	2.54/2.81	0.89/1.28	2.49/3.68	2.65/2.64	2.78/0.5	0.73/0.56	-3.21/-2.49	-0.25/-1.02	2.07/2.16	0.95/-0.31	-0.49/-0.01
Θ(82.5°)	-0.73/0.99	-0.68/-2.11	0.1/0.48	-3.62/-9.29	-10.41/-11.56	-6.02/-4.02	-6.29/-4	-3.52/-1.98	1.85/2.28	1.06/2.04	-2.34/-4.93	-4.4/-4.78	-2.48/-1.73	0.88/-0.77	-2.12/0.2	2.75/3.82	2.9/1.5	1.79/-0.44	-0.09/-1.03	-3.83/-1.48	-0.6/-2.31	0.58/0.68	-1.26/-1.5	-1.66/-1.78
Θ(90°)	-0.92/-0.74	-1.11/-2.44	-0.58/-1.08	-5.11/-7.42	-8.66/-10.75	-7.83/-6.89	-8.48/-5.94	-5.62/-3.54	0.58/-0.48	-0.73/0.59	-4.46/-7.56	-6.57/-6.31	-2.65/-5.42	-1.86/-2.93	-6.92/-1.59	0.5/3.06	1.9/-0.3	0.32/-1.96	-1.69/-4.12	-5.75/-2.44	-2.71/-3.8	-0.72/-0.03	-1.26/-2.24	-2.11/-3.72
Θ(97.5°)	-1.79/-3.01	-3.11/-4.64	-1.75/-2.57	-6.04/-8.36	-9.51/-12.12	-8.2/-7.93	-11.82/-7.42	-7.36/-4.87	-1.21/-3.93	-2.59/-0.4	-5.27/-12.21	-7.73/-6.7	-4.99/-6.14	-3.5/-5.13	-8.43/-4.42	-0.95/0.27	-0.49/-3.88	-2.71/-5.46	-4.49/-6.65	-7.76/-4.38	-5.11/-5.81	-1.77/-1.11	-2.73/-4.28	-3.92/-5.72
Θ(105°)	-3.34/-5.03	-4.99/-6.16	-2.9/-5.02	-7.62/-9.39	-8.78/-11.54	-8.86/-9.31	-14.86/-8.13	-9.02/-6.14	-3.37/-6.74	-4.4/-1.94	-6.34/-10.66	-8.39/-9.06	-4.37/-7.21	-4/-4.43	-10.88/-7.24	-5.9/-5.27	-6.06/-7.02	-6.42/-11.1	-8.89/-8.37	-10.82/-7.01	-6.55/-5.33	-1.95/-1.7	-4.94/-5.07	-4.65/-5.69
Θ(112.5°)	-5.05/-7.05	-5.32/-6.45	-4.6/-6.02	-7.86/-9.22	-10.37/-13.14	-11.59/-12.35	-10.44/-7.74	-8.76/-7.52	-8.36/-10.31	-5.24/-4.88	-7.8/-14.98	-13.67/-13.29	-7.93/-7.69	-5.5/-9.88	-10.3/-9.05	-5.97/-11.38	-9.54/-6.26	-6.06/-9.11	-9.26/-7.54	-12.02/-8.05	-8.5/-5.58	-4.62/-3.57	-6.7/-5.81	-6.1/-5.31
Θ(120°)	-6.26/-5.44	-5.61/-5.33	-5.39/-6.62	-9.25/-10.48	-10.2/-11.84	-12.3/-14.4	-12.57/-11.03	-11.23/-9.56	-7.4/-8.18	-7.78/-6.56	-7.78/-13.7	-17.89/-18.97	-8.65/-10.99	-5.73/-10.92	-13.42/-8.5	-5.46/-7.21	-7.51/-6.57	-7.38/-9.77	-9.98/-7.33	-9.28/-7.9	-9.33/-9	-5.85/-5.82	-7.03/-3.77	-6.15/-4.61
Θ(127.5°)	-5.78/-5.34	-5.55/-8.29	-7.29/-7.71	-7.75/-10.37	-15.98/-13.42	-10.18/-12.16	-13.01/-12.55	-15.02/-10.23	-8.48/-11.16	-8.56/-5.24	-5.51/-7.84	-11.97/-9.69	-15.06/-10.14	-7.48/-7.66	-9.06/-7.53	-8.83/-8.6	-6.8/-8.48	-11.01/-12.71	-17.36/-6.5	-10.74/-6.87	-14.6/-10.43	-4.31/-4.93	-11.38/-8.76	-10.62/-6.06
Θ(135°)	-7.5/-7.04	-6.6/-9.31	-9.38/-9.1	-10.73/-13.4	-14.64/-11.14	-11.52/-18.35	-18.58/-17.45	-18.97/-12.82	-7.5/-9.51	-13.24/-8.08	-8.89/-9.17	-11.94/-9.67	-13.25/-10.97	-6.26/-7.7	-7.85/-9.93	-12.97/-13.22	-8.8/-7.25	-11.34/-14.43	-17.37/-8.86	-11.78/-8.11	-12.11/-7.87	-7.51/-3.93	-10.7/-8.45	-12.17/-10.26
Θ(142.5°)	-4.09/-5.66	-7.57/-8.76	-9.46/-9.58	-11.27/-16.25	-13.22/-11.81	-14.3/-15.34	-14.41/-18.48	-19.15/-17.73	-17.77/-19.59	-15.13/-16.57	-16.92/-18.2	-13.26/-18.68	-12.36/-9.55	-9.43/-11.48	-12.29/-18.05	-18.66/-17.15	-16.57/-11.9	-15.1/-14.71	-10.34/-6.8	-11.08/-14.04	-16.12/-12.39	-12.7/-12.92	-11.19/-7.75	-6.26/-5.51
Θ(150°)	-8.84/-8.55	-11.23/-11.75	-10.11/-9.87	-12.04/-12.87	-12.97/-14.78	-18.58/-16.36	-16.06/-18.96	-18.45/-18.04	-18.81/-19.07	-18.1/-17.92	-17.57/-13.49	-13/-13.79	-9.72/-8.69	-10.64/-13.04	-13.31/-13.88	-18.74/-14.59	-13.57/-16.66	-16.84/-17.77	-18.65/-18.68	-19.19/-16.39	-11.15/-10.35	-9.57/-9.15	-11.91/-8.96	-7.08/-9.05
Θ(157.5°)	-15.7/-15.69	-13.04/-12	-12.08/-13.39	-16.79/-19.37	-18.06/-18.52	-16.16/-14.43	-17.8/-17.59	-11.87/-10.84	-12.43/-15.36	-18.91/-18.05	-18.38/-15.12	-16.29/-19.1	-17.87/-18.59	-17.23/-18.32	-19.08/-18.83	-17.92/-18.1	-19.35/-19.22	-18.97/-17.99	-17.95/-14.25	-11.85/-14.07	-15.78/-13.82	-16.23/-18	-16.65/-15.94	-13.58/-14
Θ(165°)	-7.63/-7.48	-8.12/-9.56	-11.36/-13.28	-15.33/-17.84	-19.24/-17.79	-18.85/-16.28	-13.93/-14.18	-16.44/-17.82	-18.54/-18.04	-14.54/-11.19	-10.87/-11.24	-12.31/-12.79	-12.48/-12.21	-12.51/-13.81	-16.05/-19.03	-18.28/-17.74	-18.23/-17.5	-17.61/-18.77	-18.79/-18.38	-18.55/-17.58	-19.15/-14.98	-12.25/-12.48	-11.13/-9.31	-8.32/-7.78
Θ(172.5°)	-10.91/-10.85	-10.77/-11.97	-14/-16.9	-17.52/-18.28	-18.18/-19.04	-17.6/-18.34	-17.17/-16.79	-16.76/-16.82	-17.05/-14.79	-11.84/-10.19	-9.51/-9.56	-9.84/-10.43	-10.92/-11.3	-11.68/-11.88	-12.24/-14.04	-16.55/-18.55	-17.76/-18.4	-17.65/-18.07	-18.97/-16.92	-15.36/-15.1	-14.54/-13.88	-13.55/-13.27	-12.4/-11.1	-9.85/-10.09
Θ(180°)	-7.41/-7	-6.94/-7.73	-8.99/-10.19	-11.22/-12.04	-13.15/-14.68	-16.7/-19.13	-19.4/-18.29	-18.34/-19.01	-18.22/-17.67	-17.17/-15.84	-14.03/-12.52	-11.45/-10.67	-10.15/-10.28	-10.89/-11.27	-12.1/-13.04	-14.24/-16.37	-18.01/-19.17	-17.85/-19.28	-19.07/-15.33	-12.73/-11.36	-10.12/-8.8	-8.16/-8.47	-9.04/-9.94	-8.99/-8.24
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.44/-9.24	-8.37/-7.95	-8.21/-9.02	-9.33/-8.57	-8.1/-8.35	-8.92/-9.22	-9.46/-9.35	-9.05/-8.5	-7.69/-6.53	-5.45/-4.82	-4.43/-4.33	-4.52/-4.93	-5.2/-5.26	-5.02/-4.92	-6.15/-8.1	-8.77/-9.08	-9.41/-9.39	-8.88/-8.52	-8/-7.69	-7.36/-7.51	-7.12/-6.54	-6.54/-6.53	-6.65/-7.6	-8.83/-9.39
Θ(7.5°)	-4.41/-4.51	-4.33/-4.55	-5.51/-6.64	-7.8/-8.86	-9.35/-9.04	-8.23/-7.19	-6.76/-6.11	-5.89/-5.95	-6.39/-6.89	-7.3/-7.66	-8.09/-8.51	-8.82/-8.22	-7.38/-6.46	-5.75/-5.33	-5.69/-7.41	-8.77/-8.32	-8.22/-9.33	-10.03/-10.15	-10.44/-10.37	-9.47/-8.57	-7.61/-6.37	-5.52/-4.87	-4.62/-4.24	-3.91/-3.98
Θ(15°)	-3.79/-3.05	-2.6/-2.65	-3/-3.26	-3.39/-3.68	-4.46/-6.02	-8.09/-9.97	-10.97/-9.09	-7.16/-6.66	-7.35/-8.71	-10.03/-10.18	-10.07/-9.16	-7.77/-5.95	-4.37/-3.19	-2.61/-2.87	-3.89/-5.39	-6.73/-7.33	-8.05/-10.1	-12.25/-14.09	-15.82/-16.75	-17.9/-18.85	-16.21/-11.67	-8.36/-6.39	-4.95/-3.94	-3.62/-3.8
Θ(22.5°)	-3.82/-3.37	-2.2/-1.5	-1.55/-2.06	-2.16/-2.1	-2.34/-3.01	-4.89/-9.58	-14.63/-5.79	-1.88/-0.76	-1.15/-2.32	-3.25/-4.19	-5.3/-6.79	-7.61/-6.86	-6.02/-5.62	-5.58/-5.66	-7.03/-8.71	-8.42/-7.35	-7.59/-9.34	-12.79/-17.04	-17.06/-14.27	-13.95/-16.53	-17.02/-11.97	-8.11/-6.29	-5.34/-4.62	-4.13/-3.73
Θ(30°)	-2.68/-1.72	-1/-0.68	-0.96/-2.02	-3.35/-4.89	-6.24/-5.5	-5.31/-8.14	-10.31/-4.04	-0.22/0.67	-0.36/-2	-2.64/-3.28	-5.8/-9.4	-10.65/-9.61	-8.07/-7.23	-7.35/-8.12	-9.8/-9.53	-6.54/-5.54	-6.02/-8.04	-10.09/-9.71	-9.04/-9.87	-11.58/-12.74	-11.79/-8.4	-5.29/-4.17	-4.36/-4.51	-3.83/-3.16
Θ(37.5°)	-3.45/-1.81	-1.32/-1.25	-1.77/-2.87	-4.16/-6.32	-10.38/-12.34	-7.11/-6.44	-8.33/-6.11	-2.51/-1.56	-2.32/-1.64	-0.46/-1.51	-5.19/-7.17	-5.66/-4.29	-2.26/-1.49	-3.2/-8.13	-17.48/-11.22	-6.76/-6.47	-8.16/-11.02	-19.13/-12.65	-6.84/-5.63	-7.04/-8.68	-8.03/-6.26	-5.55/-4.85	-3.65/-2.71	-3.36/-4.66
Θ(45°)	-1.88/-0.97	-0.35/-0.94	-2.88/-6.4	-8.44/-7.76	-10.6/-14.76	-9.19/-9.06	-8.4/-6.22	-5.3/-4.1	-2.43/0.04	1.16/0.16	-2.13/-1.92	-0.98/-2.86	-3.08/-2.65	-6.05/-12.08	-8.25/-7.84	-12.26/-13.88	-11.49/-11.43	-14.19/-18.37	-9.58/-6.3	-4.85/-5.02	-6.67/-6.92	-6.75/-5.58	-3.75/-2.96	-3.42/-3.28
Θ(52.5°)	-1.12/0	-0.36/-2.8	-6.52/-10.64	-10.59/-8.65	-11.57/-12.82	-9.41/-13.31	-8.34/-5.05	-5.95/-4.44	-3.34/-1.79	-0.91/-2.32	-2.54/-0.98	-1.65/-4.79	-5.24/-6.9	-8.33/-5.33	-6.19/-9.15	-10.62/-15.1	-18.52/-13.31	-11.15/-10.63	-13.45/-8.56	-6.96/-7.6	-9.7/-11.61	-10.74/-7.95	-4.33/-2.49	-2.88/-2.37
Θ(60°)	-2.61/-0.76	-1.58/-5.42	-13.66/-15.07	-11.58/-10.44	-13.54/-12.51	-7.09/-12.12	-7.64/-5.67	-11.08/-8.62	-6.09/-3.49	-3.79/-7.4	-4.88/-2.43	-3.67/-7.61	-5.37/-4.33	-3.86/-2.38	-3.59/-5.76	-7.74/-10.43	-12.45/-19.08	-12.85/-9.66	-12.03/-13.96	-6.62/-5.67	-7.92/-9.26	-10.55/-6.68	-3.74/-3.03	-2.87/-3.8
Θ(67.5°)	-4.15/-3.25	-4.62/-9.71	-17.71/-11.72	-11.85/-13.44	-16.54/-10.24	-7.44/-18.79	-7.19/-6.64	-14.06/-9.48	-5.09/-1.97	-2.95/-8.06	-5.94/-4.41	-7.15/-7.76	-2.57/-2.98	-2.98/-2.25	-2.66/-5.8	-5.32/-6.29	-8.52/-15.81	-16.18/-8.35	-9.1/-13.86	-6.5/-6.47	-7.73/-8.68	-10.5/-8	-4.79/-3.42	-2.76/-4.97
Θ(75°)	-6.76/-5.88	-6.67/-12.12	-18.75/-11.4	-14.16/-16.58	-15.43/-9.17	-8.25/-16.63	-12.47/-10.8	-17.94/-9.88	-6.28/-2.44	-2.41/-5.72	-8.69/-7.36	-12.59/-9.1	-3.18/-3.22	-5.57/-5.36	-3.13/-4.38	-5.85/-7.3	-7.46/-12.69	-17.46/-9.6	-8.16/-14.86	-7.08/-7.56	-7.66/-8.53	-8.69/-7.57	-5.54/-4.83	-3.74/-6.43
Θ(82.5°)	-9.02/-7.79	-8.68/-12.65	-19.23/-11.47	-15.08/-15.35	-16.54/-12.52	-12.07/-12.63	-10.17/-15.12	-19.16/-8.16	-6.27/-2.91	-3.73/-6.33	-9.91/-10.97	-18.78/-9.27	-5.09/-5.69	-8.65/-8.24	-4.44/-5.63	-6.78/-10.61	-9.54/-15.48	-17.08/-11.28	-8.04/-12.11	-6.65/-7.32	-7.14/-9.42	-9.26/-8.58	-8.69/-6.57	-4.54/-7.64
Θ(90°)	-10.4/-9.81	-10.66/-12.14	-17.02/-11.8	-13.43/-14.45	-15.9/-14.57	-13.81/-11.77	-13.26/-19.39	-19.01/-10.19	-8.33/-5.24	-5.52/-6.55	-11.04/-12.73	-18.97/-8.61	-9.09/-8.89	-9.49/-10.7	-5.58/-7.59	-9.01/-14.21	-13.17/-15.35	-15.58/-13.94	-9.17/-13.52	-9.95/-11.26	-8/-10.23	-10.55/-9.87	-10.22/-7.49	-6.53/-9.84
Θ(97.5°)	-10.99/-12.48	-14.6/-16.68	-15.43/-12.99	-14.28/-12.76	-12.9/-13.15	-15.33/-16.44	-17.22/-18.03	-19.2/-10.08	-9.8/-7.24	-8.5/-7.99	-12.77/-15.74	-16.93/-9.34	-12.88/-13.32	-9.7/-12.45	-8.1/-12.23	-18.93/-18.05	-18.57/-18.14	-18.16/-18.05	-11.7/-11.67	-11.34/-12.04	-10.04/-11.27	-13.01/-12.01	-11.71/-10.04	-9.1/-11.2
Θ(105°)	-9.99/-13.47	-16.75/-17.37	-14.16/-12.83	-10.75/-10.43	-12.8/-13.48	-13.09/-13.53	-18.79/-18.95	-19.38/-14.26	-15.24/-10.25	-9.61/-8.7	-10.92/-17.42	-18.56/-10.76	-18.1/-17.57	-10.79/-13.46	-11.4/-18.4	-19.26/-18.64	-19.2/-18.02	-15.47/-17.89	-18.1/-13.55	-12.61/-15.1	-13.01/-11.68	-12.56/-12.04	-12.37/-11.58	-11.1/-13.42
Θ(112.5°)	-9.29/-13.65	-18.76/-18.43	-12.87/-17.28	-12.23/-9.84	-12.36/-11.48	-11.73/-14.43	-16.25/-19.05	-18.73/-15.4	-16.18/-10.76	-12.88/-10.7	-12.33/-14.5	-18.63/-16.69	-18.45/-19.19	-15.2/-15.19	-18.92/-19.08	-17.47/-19.08	-18.42/-17.73	-18.12/-15.97	-13.43/-13.25	-11.28/-12.9	-14.82/-13.03	-15.37/-14.61	-12.57/-12.91	-16.28/-12.83
Θ(120°)	-11.56/-18.78	-17.53/-13.15	-12.39/-13.39	-10.15/-8.83	-12.4/-15.63	-15.4/-14.91	-13.32/-18.16	-19.24/-19.34	-17.73/-14.14	-14.29/-13.29	-12.01/-17.11	-13.75/-19.01	-17.95/-15.42	-18.19/-17.83	-17.95/-12.74	-18.16/-18.33	-16.34/-13.56	-18.57/-15.73	-11.07/-10.3	-14.51/-14.17	-14.68/-12.66	-13.25/-15.08	-13.77/-16.94	-15.59/-13.16
Θ(127.5°)	-19.26/-18.78	-15.78/-11.71	-15.28/-12.6	-8.38/-8.82	-7.68/-9.22	-13.85/-14.7	-13.43/-10.28	-12.44/-18.71	-15.46/-19.13	-19.11/-16.02	-18.52/-14.11	-12.36/-18.35	-15.8/-17.64	-15.98/-18.84	-12.53/-18.43	-11.56/-15.05	-13.8/-15.36	-14.63/-15.13	-12.23/-8.51	-10.8/-15.17	-17.95/-9.87	-10.86/-11.15	-15.14/-18.2	-18/-16.38
Θ(135°)	-18.72/-17.67	-13.55/-18.22	-14.58/-12.45	-10.04/-9.52	-9.61/-7.7	-6.31/-8.18	-17.83/-11.37	-8.68/-11.8	-12.75/-16.2	-17.72/-18.64	-17.34/-18.53	-15.98/-18.75	-18.34/-17.87	-17.87/-12.78	-17.52/-16.82	-13.87/-7.77	-14.41/-10.96	-14.46/-10.51	-7.99/-12.73	-10.57/-14.25	-13.7/-15.43	-11.43/-11.27	-11.62/-14.1	-13.66/-16.53
Θ(142.5°)	-16.82/-17.21	-14.22/-18.68	-18.16/-14.5	-12.05/-12.62	-13.05/-10.02	-6.88/-7.81	-10.46/-10.12	-13.16/-14.55	-9.52/-9.71	-8.68/-10.53	-19.15/-15.44	-19.59/-17.71	-18.78/-15.69	-17.52/-19.36	-18.55/-12.38	-9.82/-9.01	-16.94/-16.13	-14.75/-11.7	-8.33/-11.86	-13.03/-11.33	-9.76/-13.68	-17.55/-15.92	-13.44/-15.92	-14.66/-17.49
Θ(150°)	-14.15/-13.66	-15.98/-18.96	-15.46/-11.27	-8.53/-8.61	-10.26/-9.03	-7.35/-8.9	-13.33/-14.19	-11.01/-10.2	-14.98/-15.08	-12.96/-14.29	-18.56/-17.84	-15.3/-18.34	-15.94/-16.27	-18.18/-15.5	-14.32/-18.42	-16.33/-12.13	-11.25/-11.12	-12.09/-10.57	-7.73/-9.9	-13.98/-12.46	-11.66/-11.37	-12.26/-14.05	-15.07/-17.91	-18.73/-18.54
Θ(157.5°)	-16.19/-16.63	-18.32/-17.55	-17.67/-14.52	-15.9/-19.08	-19.14/-13.52	-9.64/-9.41	-13.04/-15.8	-12.77/-13.9	-19.62/-17.13	-16.47/-15.39	-16.09/-14.96	-16.84/-19.23	-18.88/-15.52	-17.31/-16.28	-14.63/-18.56	-17.59/-14.95	-15.65/-18.67	-17.4/-16.03	-11.94/-11.24	-12.78/-14.66	-16.13/-18.71	-17.21/-17.09	-18.71/-17.71	-19.19/-19.27
Θ(165°)	-18.55/-19.09	-16.1/-14.06	-13.42/-14.74	-17.61/-18.29	-14.18/-12.28	-11.51/-12.25	-14.33/-15.98	-18.88/-17.62	-19.1/-19.24	-18.44/-18.79	-18.48/-17.46	-18.53/-18.51	-18.3/-17.89	-19.09/-14.89	-13.07/-11.42	-8.56/-7.86	-8.77/-11.84	-18.54/-18.91	-15.81/-12.6	-12.24/-12.09	-11.97/-12.97	-14.86/-16.1	-17.69/-18.49	-17.83/-19.11
Θ(172.5°)	-18.21/-18.67	-18.29/-18.63	-19.29/-19.16	-17.91/-14.2	-13.67/-14.82	-17.67/-18.51	-18.98/-18.44	-18.49/-18.95	-18.89/-17.68	-18.99/-19.09	-18.03/-18.19	-16.92/-17.33	-18.42/-19.05	-18.45/-18.03	-19.22/-17.13	-16.37/-18.74	-18.68/-18.64	-15.17/-12.49	-11.64/-11.15	-11.05/-11.14	-11.09/-11.75	-15.09/-18.71	-17.72/-16.23	-18.9/-18.42
Θ(180°)	-18.72/-17.1	-18.34/-17.76	-13.83/-12.05	-11.93/-12.15	-13.13/-14.73	-17.17/-17.91	-17.71/-17.63	-17.37/-16.52	-16.55/-16.54	-17.47/-19.1	-18.62/-18.07	-19.14/-18.1	-18.67/-19.49	-16.86/-15.79	-15.57/-14.93	-14.06/-12.48	-10.32/-9.55	-8.84/-8.18	-8.09/-8.1	-8.11/-8.73	-9.49/-10.83	-12.82/-15.48	-16.3/-16.33	-17.27/-18.71
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7/-7.18	-7.5/-7.03	-6.74/-7.05	-6.94/-6.26	-5.77/-5.38	-5.01/-4.87	-4.93/-4.96	-5.01/-5.55	-6.27/-6.94	-7.52/-8.28	-9.28/-10.16	-10.87/-10.53	-9.91/-9.14	-8.72/-8.08	-7.22/-6.54	-6/-5.77	-5.76/-5.83	-5.83/-6.33	-6.83/-7.8	-8.66/-9.23	-8.89/-8.78	-8.82/-8.72	-8.6/-8.43	-7.91/-7.44
Θ(7.5°)	-12.41/-11.45	-11.6/-10.77	-8.77/-7.03	-6.57/-6.41	-6.54/-6.83	-6.86/-6.83	-7.7/-8.7	-9.57/-10.39	-11.2/-10.64	-9.41/-8.68	-8.55/-8.57	-8.53/-8.25	-7.89/-8.23	-8.49/-8.34	-7.94/-6.86	-6.04/-5.7	-5.42/-4.97	-4.66/-4.67	-4.8/-4.83	-4.9/-5.18	-5.67/-6	-6.37/-7.1	-8.69/-10.13	-12.26/-12.9
Θ(15°)	-10.77/-12.29	-13.42/-15.5	-18.81/-19.36	-14.47/-10.64	-7.94/-5.62	-4.04/-3.45	-3.93/-5.27	-7.16/-8.48	-7.73/-6.52	-5.91/-6.43	-8.26/-10.42	-12.02/-11.92	-10.15/-7.95	-5.69/-3.37	-1.48/-0.13	0.23/0.24	0.13/-0.33	-0.87/-1.74	-2.37/-2.95	-2.94/-3.16	-3.38/-3.64	-4.04/-4.96	-5.74/-6.91	-7.67/-9.17
Θ(22.5°)	-4.94/-5.54	-7.62/-10.96	-14.1/-14.75	-11.44/-8.13	-5.51/-3.17	-1.47/-0.36	-0.11/-0.81	-1.98/-3.03	-2.74/-1.63	-1.3/-2.29	-3.78/-4.53	-4.32/-4	-4.1/-4.19	-3.41/-1.71	-0.11/1.04	1.44/1.07	0.18/-0.71	-1.66/-2.6	-3.32/-3.48	-2.66/-1.87	-1.65/-1.8	-2.3/-2.77	-3.17/-3.88	-4.43/-4.81
Θ(30°)	-0.72/-0.79	-2.22/-4.17	-6.4/-7.79	-7.04/-6.11	-5.81/-6.36	-5.83/-3.87	-2.43/-2.15	-3.49/-5.56	-6.04/-4.7	-4.48/-4.67	-3.61/-2.84	-2.62/-2.17	-1.61/-0.77	0.07/0.57	0.95/1.07	0.17/-1.14	-2.54/-3.63	-3.6/-2.52	-1.89/-1.46	-1.39/-1	-0.63/-1.13	-2.1/-2.32	-1.6/-1.39	-1.85/-1.76
Θ(37.5°)	-0.16/0.75	0.65/0.01	-2.39/-5.81	-5.07/-3.13	-3.63/-7.02	-12.72/-7.59	-3.29/-2.86	-5.51/-8.53	-5.23/-3.05	-2.36/-1.18	-0.87/-2.25	-4.46/-5.29	-2.49/1.07	3.11/3.69	3.36/2.61	2.15/1.64	0.85/0.4	0.88/1.63	1.7/0.71	0.34/0.51	0.08/-1.03	-1.47/-1.76	-1.42/-1.54	-2.52/-1.74
Θ(45°)	-3.92/-1.59	0.56/1.11	-0.49/-5.64	-8.94/-2.72	-1.76/-3.4	-7.19/-8.71	-5.03/-2.83	-2.65/-1.41	0.92/2	2.21/2.52	2.06/-0.24	-3.96/-6.35	-5.13/-0.39	2.4/2.91	2.74/2.56	3.68/4.65	4.13/3.18	2.8/2.66	2.24/2.2	1.35/0.77	0.41/-0.9	0.16/0.69	0.51/-1.3	-2.7/-3.52
Θ(52.5°)	-1/-0.56	-0.5/0.42	1.13/-0.54	-7.27/-7.81	-3.21/-2.45	-3.11/-3.64	-3.18/-1.09	0.57/2.09	3.2/2.82	2.74/2.87	2.25/-0.15	-3.33/-6.88	-5.04/-0.2	2.39/3.39	3.06/1.96	2.77/4.13	4.23/3.49	2.32/1.26	0.73/-0.56	-0.78/-0.59	-0.19/0.17	2/1.7	1.08/-0.5	-0.18/-1.33
Θ(60°)	1.61/1.92	0.88/-0.71	0.18/1.04	-2.12/-6.63	-3.83/-2.7	-1.88/-0.81	-0.63/0.19	1.66/2.78	3.86/3.05	1.91/2.6	1.72/0.31	-1.96/-6.45	-6.35/-0.69	2.9/4.22	3.54/1.02	1.09/3.05	3.06/2.06	0.88/0.1	0.32/-0.71	-1.67/-0.6	0.63/-0.08	1.85/0.64	0.14/0.05	1.33/0.85
Θ(67.5°)	1.31/2.62	1.75/-2.2	-1.93/0.86	-0.66/-4.02	-4.78/-4.27	-2.75/0.16	1.3/1.97	2.27/2.45	3.15/2.14	0.83/1.94	-0.1/-1.24	-2.99/-7.51	-6.49/0.32	3.1/3.28	1.64/0.37	1.05/2.87	2.46/1.17	0.59/-0.33	0.17/-0.97	-2.08/-0.85	0.75/-0.48	0.55/-1.36	-1.78/-0.01	0.43/0.34
Θ(75°)	1.23/2.28	1.08/-3.33	-4.25/-0.23	0.28/-2.59	-4.59/-4.95	-4.23/-0.62	1.22/1.66	1.82/1.48	1.88/1.92	0.12/1.65	-1.66/-3.11	-3.85/-6.28	-10.27/-1.96	1.28/1.37	-0.56/-1.18	0.84/3	1.99/0.16	0.4/-0.26	0.46/-0.9	-2.06/-0.92	-0.05/-1.58	-1.36/-3.61	-3.3/-1.07	-0.35/-0.67
Θ(82.5°)	0.65/0.93	0.43/-4.04	-5.62/-1.84	-0.33/-3.31	-4.73/-5.05	-5.68/-1.81	-0.24/-0.13	-0.14/0.24	0.98/0.54	-0.43/1.02	-4.08/-5.3	-4.38/-8	-9.73/-3.38	-0.22/-1.26	-3.74/-1.93	0.53/2.6	1.12/-1.64	-0.29/-0.42	0.93/-0.85	-2.5/-1.36	-1.82/-3	-2.41/-3.34	-2.55/-1.53	-0.9/-1.61
Θ(90°)	-1.21/-0.09	-0.46/-4.38	-7.52/-3.44	-1.19/-3.95	-5.26/-8.26	-7.7/-3.91	-1.5/-1.71	-2.25/-1.82	-1.14/-1.33	-1.41/-0.34	-4.84/-9.01	-7.26/-7.91	-8.15/-7.17	-2.72/-4.21	-6.85/-3.6	-1.79/0.79	-0.12/-4.34	-1.29/-1.01	0.27/-2.89	-4.58/-2.73	-4.29/-3.09	-2.51/-2.13	-2.13/-2.61	-2.37/-3.17
Θ(97.5°)	-1.77/-0.78	-1.67/-4.76	-7.76/-4.26	-3.46/-5.26	-8.47/-11.5	-7.83/-5.14	-3.76/-4.29	-4.59/-3.2	-2.51/-4.6	-3.81/-1.46	-6.1/-12	-6.49/-10.68	-6.55/-7.54	-3.68/-4.95	-10.12/-5.47	-4.65/-2.56	-3.82/-8.75	-3.54/-4.47	-2.39/-6.25	-6.79/-5.01	-7.2/-3.9	-2.46/-2.32	-4.04/-3.33	-4.17/-3.49
Θ(105°)	-3.49/-2.03	-2.79/-4.14	-7.1/-6.27	-5.39/-5.18	-8.31/-12.09	-8.25/-6.78	-6.09/-5.57	-6.04/-5.38	-5.11/-7.44	-8.59/-3.94	-5.85/-9.48	-8.34/-8.83	-4.99/-6.87	-5.01/-5.88	-11.65/-9.95	-10.4/-10.72	-10.46/-11.92	-6.3/-8.46	-5.21/-8.24	-9.68/-7.35	-7.02/-3.23	-2.45/-3.71	-4.83/-5.34	-5.29/-3.75
Θ(112.5°)	-5.32/-3.85	-5.36/-6.36	-7.24/-4.69	-4.86/-6.7	-10.05/-11.98	-7.67/-6.51	-6.91/-7.16	-10.77/-7.75	-7.63/-16.07	-8.17/-5.01	-6.5/-11.6	-11.48/-13.71	-7.87/-8.86	-5.97/-9.33	-13.31/-14.19	-11.78/-13.49	-11.16/-7.59	-8.38/-10.78	-7.07/-6.03	-8.51/-6.06	-7/-4.83	-3.43/-4.36	-6.24/-7.69	-7.07/-4.81
Θ(120°)	-5.49/-4.03	-5.53/-6.33	-8.77/-5.85	-5.74/-7.02	-10.14/-10.09	-8.56/-8.27	-8.25/-9.14	-13.98/-10.97	-8.95/-9.97	-9.83/-6.24	-6.84/-14.25	-18.86/-17.95	-9.92/-11.61	-6.76/-13.01	-18.3/-13.26	-8.65/-12.18	-9.64/-8.32	-8.95/-10.86	-8.94/-7.08	-7.97/-8.98	-10.1/-8.55	-6.84/-8.37	-6.32/-6.66	-5.32/-4.42
Θ(127.5°)	-7.09/-4.24	-6/-6.82	-7.47/-6.35	-8.47/-11.08	-9.69/-9.67	-10.78/-12.38	-12.64/-12.51	-10.54/-9.19	-6.23/-9.45	-11.4/-7.5	-5.91/-9.38	-16.58/-14.46	-18/-11.99	-11.48/-12.93	-15/-8.83	-12.76/-13.81	-10.61/-9.86	-11.27/-16.94	-13.15/-6.74	-9.2/-9.96	-12.94/-10	-4.78/-7.49	-9.98/-4.87	-5.91/-4.37
Θ(135°)	-4.12/-4.1	-4.62/-8.73	-8.58/-9.03	-10.68/-14.47	-16.96/-13.11	-11.66/-13.84	-13.98/-12.76	-14.59/-17.06	-9.18/-8.37	-14.24/-13.13	-9.34/-8.95	-11.68/-16.12	-15.36/-12.32	-8.15/-10.78	-13.85/-9.22	-12.84/-16.61	-10.19/-6.96	-9.14/-16.1	-15.71/-8.04	-10.21/-9.57	-17.8/-9.88	-4.66/-4.65	-8.4/-6.57	-9.07/-6.57
Θ(142.5°)	-3.87/-4.65	-6.04/-8.25	-10.65/-10.56	-11.8/-16.12	-14.83/-11.18	-11.78/-11.58	-12.59/-15.75	-18.87/-18.4	-18.72/-17.79	-17.69/-17.99	-18.77/-18.41	-15.99/-19.8	-18.81/-11.28	-8.74/-11.81	-13.57/-18.98	-17.85/-17.07	-16/-9.52	-12.55/-13.75	-9.82/-6.66	-11.12/-10.88	-16.42/-9.74	-8.76/-8.49	-8.87/-8.27	-10.15/-6.8
Θ(150°)	-6.35/-8.31	-12.17/-11.54	-10.27/-10.56	-13.6/-17.7	-18.36/-14.61	-14.39/-15.39	-15.26/-16.72	-18.59/-18.7	-18.24/-17.98	-18.08/-13.94	-13.47/-14.47	-13.82/-14.94	-12.97/-10.21	-10.27/-12.94	-16.17/-17.99	-18.22/-14.04	-13.49/-18.44	-18.18/-19.06	-18.54/-16.52	-18.28/-14.09	-11.79/-12.97	-12.59/-13.93	-18.22/-14.43	-10.23/-7.95
Θ(157.5°)	-14.21/-16.19	-13.63/-10.93	-9.27/-9.51	-12.25/-18.55	-17.77/-17.99	-16.83/-14.89	-14.03/-14.75	-14.82/-13.75	-14.04/-13.79	-13.4/-14.91	-18.28/-15.77	-15.08/-18.08	-18.66/-17.13	-19.05/-17.73	-17.76/-19.04	-18.12/-17.71	-17.47/-18.52	-18.56/-18.14	-19.06/-14.37	-14.11/-16.69	-16.74/-19.18	-18.69/-16.53	-15.85/-14.66	-11.01/-11.05
Θ(165°)	-8.01/-7.56	-7.86/-8.45	-9.46/-11.94	-18.28/-18.54	-18.07/-18.76	-18.75/-17.92	-16.01/-14.3	-15.72/-18.56	-18.99/-17.57	-18.49/-18.82	-16.39/-14.2	-13.71/-14.74	-13.97/-12.54	-13.03/-15.02	-18.93/-18.28	-18.68/-18.07	-17.78/-19.44	-18.01/-19.02	-19.23/-18.88	-18.01/-18.12	-17.76/-14.94	-16.19/-14.82	-10.04/-8.38	-8.04/-8.05
Θ(172.5°)	-5.83/-6.08	-7.25/-8	-8.71/-10.22	-11.82/-13.36	-14.98/-15.94	-15.44/-15.13	-14.71/-14.73	-14.05/-12.42	-11.27/-10.28	-10.08/-10.22	-10.35/-10.46	-10.42/-9.92	-9.67/-9.75	-10.5/-11.97	-13.44/-14.44	-15.03/-16.56	-17.2/-18.58	-18.61/-17.51	-18.13/-18.71	-18.62/-17.91	-18.67/-15.37	-14.32/-14.01	-11.09/-8.25	-6.9/-6.32
Θ(180°)	-8.63/-8.94	-9/-9.19	-11.05/-12.74	-13.88/-14.92	-16.3/-18.34	-19.12/-18.75	-18.17/-17.61	-19/-18.34	-18/-16.07	-15.08/-13.43	-12.08/-10.77	-9.95/-9.89	-9.84/-9.86	-10.11/-10.25	-10.79/-12.18	-13.06/-14.46	-16.94/-19.2	-17.49/-17.89	-17.93/-18.1	-15.09/-13.19	-11.71/-10.15	-8.57/-8.42	-9.18/-9.44	-8.86/-8.59

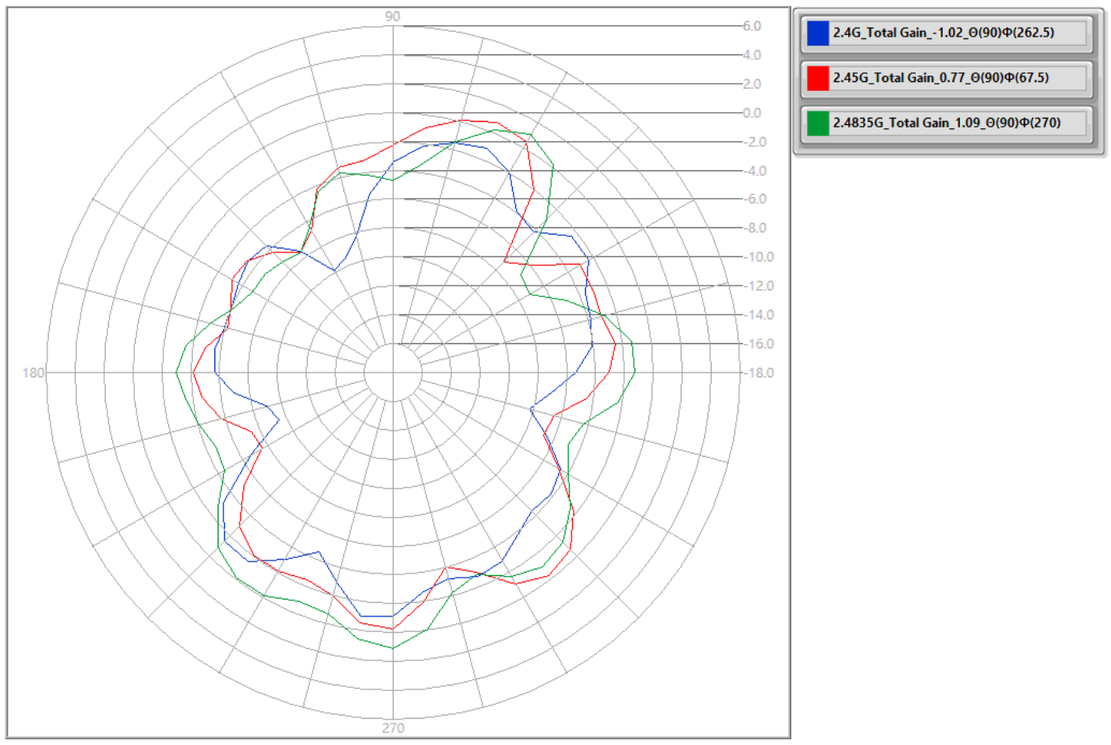
Total Gain Data

Freq(Hz)	2.4G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.87/-2.93	-3.06/-3.12	-3.11/-3.00	-2.84/-2.71	-2.64/-2.58	-2.54/-2.61	-2.67/-2.77	-2.91/-3.03	-3.00/-2.82	-2.48/-2.05	-1.59/-1.18	-0.86/-0.61	-0.50/-0.50	-0.54/-0.55	-0.50/-0.42	-0.50/-0.62	-0.72/-0.77	-0.89/-1.03	-1.25/-1.61	-1.86/-1.95	-1.95/-1.79	-1.86/-2.04	-2.32/-2.67	-2.91/-2.97
Θ(7.5°)	0.12/0.22	0.19/0.19	0.10/-0.04	-0.16/-0.34	-0.47/-0.61	-0.84/-1.22	-1.53/-1.85	-2.28/-2.61	-2.73/-2.58	-2.54/-2.57	-2.77/-2.90	-3.07/-3.24	-3.53/-3.72	-3.85/-3.89	-3.80/-3.63	-3.36/-3.12	-2.85/-2.58	-2.37/-2.23	-2.30/-2.41	-2.47/-2.26	-1.89/-1.52	-1.13/-0.87	-0.70/-0.43	-0.27/-0.03
Θ(15°)	1.84/1.87	1.79/1.63	1.47/1.28	1.08/0.90	0.78/0.65	0.50/0.24	-0.08/-0.51	-1.05/-1.54	-2.02/-2.45	-3.01/-3.54	-4.08/-4.57	-5.11/-5.71	-6.23/-6.57	-7.02/-7.01	-6.73/-6.09	-5.36/-4.55	-3.72/-2.97	-2.32/-1.89	-1.76/-1.77	-1.75/-1.53	-1.17/-0.72	-0.24/0.20	0.56/0.89	1.26/1.59
Θ(22.5°)	2.44/2.47	2.43/2.16	1.90/1.56	1.20/0.82	0.74/0.73	0.73/0.68	0.44/0.11	-0.35/-0.89	-1.55/-2.45	-3.26/-3.92	-4.50/-4.70	-4.84/-5.21	-5.68/-5.92	-6.03/-5.92	-5.75/-5.45	-4.88/-4.02	-2.99/-2.00	-1.22/-0.66	-0.39/-0.32	-0.38/-0.35	-0.15/0.24	0.71/1.20	1.58/1.79	2.13/2.39
Θ(30°)	2.60/2.62	2.51/2.45	2.10/1.61	0.85/0.14	-0.29/-0.32	-0.21/-0.06	-0.10/-0.17	-0.45/-0.78	-1.35/-2.03	-2.63/-2.95	-3.00/-2.92	-2.96/-3.31	-3.89/-4.49	-4.97/-5.00	-4.83/-4.61	-4.23/-3.49	-2.39/-1.22	-0.23/0.45	0.82/0.84	0.67/0.51	0.57/0.91	1.33/1.80	2.19/2.44	2.59/2.66
Θ(37.5°)	2.52/2.48	2.56/2.57	2.34/1.82	0.94/-0.20	-1.08/-1.33	-1.20/-0.86	-0.61/-0.48	-0.49/-0.62	-0.95/-1.30	-1.52/-1.59	-1.56/-1.54	-1.78/-2.39	-3.37/-4.58	-5.43/-5.43	-4.90/-4.35	-3.94/-3.35	-2.21/-0.99	0.16/0.96	1.33/1.34	1.08/0.82	0.74/0.96	1.38/1.91	2.33/2.56	2.59/2.58
Θ(45°)	2.36/2.50	2.71/2.95	2.92/2.40	1.36/-0.12	-1.37/-1.86	-1.73/-1.34	-0.87/-0.49	-0.28/-0.23	-0.38/-0.67	-0.98/-1.18	-1.25/-1.21	-1.32/-1.91	-3.05/-4.73	-6.38/-6.50	-5.19/-4.05	-3.56/-3.23	-2.50/-1.10	0.24/1.17	1.56/1.56	1.33/0.99	0.74/0.75	1.07/1.55	1.92/2.10	2.18/2.27
Θ(52.5°)	1.99/2.38	2.88/3.39	3.60/3.19	2.11/0.56	-0.67/-1.33	-1.58/-1.63	-1.27/-0.79	-0.43/-0.27	-0.34/-0.63	-1.01/-1.34	-1.52/-1.54	-1.83/-2.72	-4.33/-6.89	-9.24/-8.23	-5.55/-3.88	-3.27/-3.13	-2.59/-1.16	0.47/1.47	1.77/1.60	1.18/0.66	0.27/0.25	0.59/1.12	1.48/1.57	1.55/1.70
Θ(60°)	1.38/1.83	2.43/3.13	3.56/3.25	2.18/0.88	0.16/-0.23	-0.87/-1.78	-2.56/-2.83	-2.47/-1.91	-1.57/-1.52	-1.56/-1.52	-1.54/-1.58	-1.84/-2.82	-4.37/-6.92	-10.37/-10.79	-6.64/-3.95	-2.85/-2.46	-1.95/-0.70	0.87/1.72	1.67/1.12	0.52/0.13	-0.12/-0.08	0.45/1.04	1.33/1.25	1.06/1.10
Θ(67.5°)	0.47/0.84	1.29/2.00	2.63/2.34	1.15/0.05	0.06/0.17	-0.29/-1.22	-2.38/-3.43	-3.95/-3.95	-3.77/-3.53	-3.21/-2.89	-2.68/-2.64	-2.76/-3.41	-4.54/-6.51	-9.29/-9.26	-5.44/-2.81	-1.55/-1.19	-1.16/-0.48	0.77/1.37	0.86/0.10	-0.04/0.14	0.09/-0.05	0.26/0.69	0.63/0.17	-0.19/-0.01
Θ(75°)	-1.23/-0.62	-0.25/0.41	1.22/1.04	-0.09/-0.84	-0.29/0.05	-0.41/-1.30	-2.56/-3.80	-4.40/-4.61	-4.88/-4.86	-4.60/-4.53	-4.59/-4.80	-5.03/-5.03	-5.37/-6.57	-9.11/-9.70	-5.90/-2.91	-1.36/-1.06	-1.51/-1.34	-0.09/0.59	0.24/-0.27	-0.25/-0.13	-0.39/-0.84	-0.82/-0.57	-0.88/-1.84	-2.56/-2.01
Θ(82.5°)	-3.82/-2.83	-2.42/-1.77	-0.70/-0.82	-2.01/-2.01	-0.80/-0.30	-0.71/-1.61	-3.28/-5.49	-6.55/-6.15	-5.40/-4.44	-3.82/-3.92	-4.48/-5.07	-5.22/-5.14	-5.55/-7.26	-10.48/-10.66	-6.88/-3.56	-1.69/-1.41	-2.17/-2.35	-1.12/-0.15	-0.36/-1.26	-1.72/-1.77	-2.08/-2.52	-2.52/-2.27	-2.73/-4.18	-5.56/-5.04
Θ(90°)	-5.37/-4.11	-3.84/-3.62	-2.42/-2.47	-4.27/-3.92	-1.94/-1.19	-1.51/-2.17	-3.40/-5.55	-8.13/-9.39	-9.81/-7.45	-5.64/-5.32	-5.62/-5.94	-5.96/-5.59	-5.68/-6.91	-8.96/-9.51	-6.68/-3.24	-1.45/-1.48	-3.08/-4.60	-2.93/-1.02	-1.16/-2.67	-3.25/-2.71	-2.94/-3.89	-4.48/-4.25	-4.65/-6.51	-8.21/-6.96
Θ(97.5°)	-6.37/-5.03	-5.02/-5.37	-4.08/-3.80	-6.09/-5.57	-2.73/-1.65	-1.89/-2.37	-3.40/-5.13	-7.51/-10.38	-12.70/-8.83	-6.46/-6.21	-6.61/-7.15	-7.52/-7.53	-8.24/-9.24	-10.36/-10.21	-6.92/-3.99	-2.76/-3.38	-5.66/-6.52	-2.88/-0.81	-1.50/-3.96	-4.41/-3.41	-4.06/-6.19	-7.30/-5.84	-5.50/-7.54	-9.85/-8.34
Θ(105°)	-6.03/-4.65	-4.63/-5.65	-5.17/-4.55	-6.65/-7.67	-4.79/-3.48	-3.86/-4.78	-5.87/-6.95	-7.81/-9.23	-11.28/-10.54	-7.37/-6.71	-7.36/-8.83	-10.13/-10.03	-9.90/-10.33	-10.73/-10.07	-7.49/-5.36	-4.28/-4.48	-6.07/-6.60	-3.64/-1.91	-3.10/-5.53	-4.30/-2.72	-3.08/-5.24	-8.03/-7.95	-7.46/-9.22	-10.06/-8.36
Θ(112.5°)	-4.91/-3.52	-3.37/-4.66	-6.06/-6.50	-8.56/-8.42	-5.27/-3.88	-4.37/-5.95	-8.42/-11.41	-13.44/-15.12	-13.81/-8.84	-6.41/-6.09	-7.34/-9.91	-12.66/-13.04	-11.67/-11.31	-11.42/-10.18	-7.98/-6.50	-5.11/-4.84	-6.24/-7.71	-5.30/-3.57	-4.52/-6.06	-4.93/-3.85	-4.50/-7.23	-12.27/-12.67	-9.25/-8.86	-8.80/-7.11
Θ(120°)	-3.94/-2.58	-1.92/-2.34	-3.79/-6.12	-9.55/-12.23	-8.83/-6.66	-6.92/-8.71	-11.42/-14.35	-15.66/-14.64	-13.95/-9.73	-7.93/-7.78	-8.98/-12.04	-15.79/-13.49	-11.08/-11.83	-13.85/-10.62	-8.12/-6.58	-5.26/-5.07	-6.87/-8.83	-6.48/-4.67	-5.38/-7.15	-6.33/-4.73	-4.86/-6.63	-8.76/-8.18	-6.31/-5.88	-6.25/-5.50
Θ(127.5°)	-5.15/-4.31	-3.54/-3.25	-3.91/-5.72	-8.39/-9.09	-7.44/-6.57	-7.31/-9.92	-13.58/-15.89	-15.68/-15.53	-12.71/-10.41	-9.22/-8.72	-9.51/-12.29	-15.25/-15.11	-14.70/-15.21	-14.18/-10.66	-9.67/-8.94	-8.29/-8.76	-9.00/-7.33	-4.84/-3.71	-4.63/-6.60	-6.59/-5.06	-4.68/-5.37	-6.49/-6.10	-4.93/-4.59	-5.15/-5.61
Θ(135°)	-5.20/-5.83	-6.26/-6.12	-6.12/-7.07	-8.38/-7.65	-6.40/-5.71	-6.14/-7.55	-9.76/-11.86	-13.11/-12.62	-11.13/-9.60	-8.08/-7.19	-7.45/-9.49	-12.82/-14.80	-15.19/-15.54	-15.01/-14.73	-13.46/-10.55	-8.83/-7.60	-6.31/-4.86	-3.74/-3.69	-5.23/-8.19	-9.17/-6.98	-5.52/-5.61	-5.67/-4.97	-3.92/-3.51	-3.93/-4.71
Θ(142.5°)	-7.52/-8.51	-8.94/-8.55	-7.33/-6.86	-6.75/-6.12	-5.36/-5.34	-6.15/-7.92	-10.68/-13.92	-15.85/-15.48	-14.55/-11.85	-9.51/-8.50	-9.12/-11.09	-13.13/-14.52	-14.46/-14.36	-14.56/-12.78	-10.88/-9.37	-8.53/-7.86	-7.18/-6.39	-5.65/-5.70	-6.72/-7.92	-7.71/-6.51	-5.91/-6.12	-6.58/-6.34	-5.59/-5.29	-5.78/-6.71
Θ(150°)	-15.07/-15.14	-13.27/-9.82	-7.22/-5.68	-4.83/-4.19	-3.73/-3.72	-4.34/-5.58	-7.38/-9.74	-12.44/-13.61	-12.40/-11.04	-9.78/-9.63	-10.37/-12.33	-14.36/-15.47	-15.30/-15.97	-14.64/-12.18	-11.29/-10.51	-9.67/-8.90	-7.29/-6.02	-5.24/-5.05	-5.42/-6.19	-7.10/-8.10	-9.37/-11.00	-12.10/-11.55	-10.34/-10.12	-11.29/-14.04
Θ(157.5°)	-15.51/-13.53	-12.27/-9.71	-7.41/-5.84	-4.77/-4.09	-3.72/-3.68	-4.04/-4.91	-6.06/-7.38	-8.63/-9.40	-9.38/-9.27	-9.65/-10.53	-12.51/-15.53	-15.64/-15.06	-15.41/-14.62	-12.35/-11.30	-10.65/-9.51	-8.36/-7.13	-5.97/-5.35	-5.21/-5.47	-6.15/-7.28	-8.88/-10.83	-13.06/-14.61	-12.98/-12.30	-12.28/-12.70	-13.45/-14.57
Θ(165°)	-12.65/-12.67	-11.69/-11.46	-10.52/-9.09	-7.90/-6.98	-6.25/-5.85	-5.91/-6.35	-6.95/-7.73	-8.48/-8.78	-9.22/-9.39	-9.91/-11.52	-13.32/-15.06	-15.72/-15.41	-15.56/-15.67	-14.37/-13.80	-12.49/-11.45	-10.46/-9.35	-8.37/-7.96	-7.94/-8.07	-8.52/-9.25	-10.13/-10.86	-11.20/-11.07	-10.84/-10.83	-11.22/-12.03	-12.07/-11.84
Θ(172.5°)	-12.35/-13.28	-14.08/-14.68	-14.89/-14.27	-14.81/-14.56	-13.39/-12.15	-11.78/-11.47	-11.18/-10.95	-10.85/-10.77	-10.86/-10.86	-11.42/-12.29	-13.25/-14.44	-15.14/-14.72	-15.36/-15.42	-15.31/-15.36	-15.52/-14.49	-14.26/-12.61	-11.50/-10.83	-10.29/-9.99	-10.10/-10.36	-10.58/-10.57	-10.29/-10.00	-10.00/-10.37	-11.18/-12.11	-12.10/-11.92
Θ(180°)	-14.27/-14.62	-14.57/-14.28	-14.85/-14.99	-15.49/-15.54	-15.59/-15.15	-14.38/-14.57	-14.19/-14.71	-14.97/-14.48	-14.04/-13.18	-13.03/-13.10	-13.64/-13.92	-14.16/-14.27	-14.43/-14.50	-13.48/-13.58	-12.89/-12.71	-12.15/-11.74	-11.54/-11.52	-11.69/-12.07	-12.21/-12.48	-12.14/-11.79	-11.60/-11.56	-12.00/-12.51	-13.29/-13.88	-14.38/-14.58
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.56/-2.09	-1.82/-1.76	-1.81/-1.94	-2.11/-2.20	-2.26/-2.33	-2.40/-2.38	-2.36/-2.38	-2.37/-2.28	-2.23/-2.30	-2.57/-2.92	-3.22/-3.33	-3.20/-2.82	-2.25/-1.71	-1.35/-1.18	-1.25/-1.52	-1.82/-2.03	-2.20/-2.46	-2.79/-3.02	-3.19/-3.35	-3.49/-3.47	-3.43/-3.40	-3.52/-3.62	-3.63/-3.55	-3.28/-2.96
Θ(7.5°)	-2.02/-1.69	-1.49/-1.52	-1.51/-1.48	-1.55/-1.58	-1.72/-2.02	-2.29/-2.58	-2.78/-3.06	-3.24/-3.29	-3.33/-3.47	-3.57/-3.81	-3.85/-3.90	-3.76/-3.40	-2.73/-2.11	-1.68/-1.38	-1.37/-1.48	-1.79/-2.02	-2.29/-2.63	-2.87/-2.84	-2.66/-2.63	-2.60/-2.47	-2.37/-2.30	-2.37/-2.51	-2.52/-2.60	-2.52/-2.37
Θ(15°)	-0.62/-0.40	-0.22/-0.08	0.09/0.15	0.24/0.32	0.30/0.07	-0.33/-0.79	-1.10/-1.48	-2.06/-2.55	-3.03/-3.44	-3.67/-3.69	-3.60/-3.55	-3.32/-2.88	-2.36/-1.83	-1.31/-0.95	-0.76/-0.76	-0.93/-1.15	-1.41/-1.69	-1.77/-1.62	-1.37/-1.15	-1.01/-0.89	-0.88/-0.98	-1.08/-1.14	-1.15/-1.14	-1.04/-0.85
Θ(22.5°)	0.57/0.71	0.78/0.87	0.81/1.03	1.14/1.32	1.41/1.36	1.19/0.94	0.63/0.21	-0.50/-1.24	-2.00/-2.62	-2.80/-2.75	-2.51/-2.23	-1.86/-1.49	-1.12/-0.79	-0.49/-0.32	-0.41/-0.61	-0.87/-1.19	-1.55/-1.77	-1.77/-1.50	-1.03/-0.52	-0.14/-0.01	-0.02/-0.10	-0.17/-0.23	-0.32/-0.17	0.09/0.41
Θ(30°)	1.30/1.37	1.33/1.11	0.88/0.69	0.59/0.73	0.90/1.07	1.21/1.36	1.30/1.04	0.51/-0.09	-0.88/-1.49	-1.80/-1.67	-1.42/-1.07	-0.72/-0.50	-0.40/-0.35	-0.26/-0.26	-0.39/-0.67	-1.08/-1.60	-2.25/-2.71	-2.74/-2.24	-1.40/-0.53	0.13/0.47	0.53/0.50	0.41/0.24	0.19/0.33	0.62/0.96
Θ(37.5°)	1.42/1.63	1.68/1.51	1.13/0.59	0.01/-0.27	-0.22/0.11	0.64/1.18	1.39/1.29	0.94/0.37	-0.43/-1.08	-1.29/-1.16	-0.91/-0.65	-0.44/-0.37	-0.30/-0.21	-0.16/-0.24	-0.37/-0.65	-1.12/-1.80	-2.70/-3.47	-3.69/-3.06	-2.03/-0.98	-0.15/0.34	0.54/0.62	0.52/0.40	0.35/0.52	0.84/1.20
Θ(45°)	1.24/1.62	1.90/2.03	1.94/1.44	0.61/-0.05	-0.27/-0.03	0.46/1.06	1.44/1.51	1.26/0.75	-0.00/-0.58	-0.70/-0.56	-0.55/-0.78	-1.11/-1.38	-1.38/-1.18	-0.96/-0.82	-0.67/-0.67	-0.80/-1.07	-1.53/-2.18	-2.75/-2.81	-2.55/-1.98	-1.12/-0.40	-0.02/0.02	-0.04/-0.18	-0.28/-0.12	0.27/0.82
Θ(52.5°)	0.53/1.07	1.55/1.93	2.12/1.76	0.97/0.35	0.18/0.17	0.32/0.76	1.19/1.39	1.24/0.73	-0.04/-0.43	-0.18/0.11	-0.08/-0.64	-1.26/-1.52	-1.41/-1.21	-1.05/-0.84	-0.54/-0.11	0.27/0.44	0.24/-0.43	-1.45/-2.49	-3.28/-3.12	-1.88/-0.77	-0.31/-0.30	-0.55/-0.84	-1.03/-1.05	-0.71/-0.06
Θ(60°)	-0.13/0.53	1.03/1.48	1.68/1.18	0.22/0.03	0.32/0.16	-0.31/-0.40	-0.00/0.44	0.54/0.04	-1.10/-1.84	-1.44/-0.71	-0.55/-0.95	-1.28/-1.19	-0.81/-0.64	-0.80/-0.98	-0.57/0.19	0.84/1.04	0.57/-0.46	-1.82/-3.11	-3.79/-3.19	-1.71/-0.52	-0.12/-0.32	-0.80/-1.25	-1.46/-1.61	-1.53/-0.91
Θ(67.5°)	-0.86/-0.10	0.54/1.13	1.37/0.78	-0.24/0.19	1.07/0.89	-0.07/-0.93	-1.04/-0.61	-0.38/-0.93	-2.42/-3.59	-3.34/-2.69	-2.71/-3.18	-3.11/-2.27	-1.63/-1.74	-2.29/-2.52	-1.80/-0.63	0.18/0.23	-0.30/-1.06	-1.68/-1.85	-1.83/-1.81	-1.32/-0.63	-0.24/-0.29	-0.61/-0.97	-1.30/-1.79	-2.12/-1.62
Θ(75°)	-2.01/-1.67	-1.35/-0.52	-0.05/-0.51	-1.03/0.10	1.31/1.24	0.27/-0.88	-1.46/-1.24	-0.99/-1.49	-2.84/-3.75	-3.45/-3.02	-3.32/-4.42	-5.07/-4.37	-3.57/-3.70	-4.64/-5.22	-3.99/-1.93	-0.56/-0.19	-0.46/-0.98	-1.21/-0.84	-0.91/-1.60	-2.07/-1.42	-0.56/-0.15	-0.30/-0.92	-1.83/-2.78	-3.34/-2.71
Θ(82.5°)	-1.59/-1.51	-1.97/-1.82	-1.90/-3.21	-2.94/-0.28	1.33/1.23	0.21/-1.18	-2.36/-2.35	-2.04/-2.85	-4.63/-5.15	-4.25/-3.55	-3.72/-4.70	-5.19/-4.29	-3.66/-4.08	-5.20/-5.95	-4.60/-2.53	-1.16/-0.77	-1.03/-1.65	-1.62/-0.76	-0.57/-1.62	-2.77/-2.12	-0.81/-0.12	-0.33/-1.42	-3.01/-4.13	-3.97/-2.63
Θ(90°)	-3.04/-2.51	-3.07/-3.01	-3.04/-5.81	-7.22/-2.05	0.47/0.77	0.07/-0.89	-2.26/-3.16	-3.28/-4.26	-6.64/-7.49	-6.20/-5.29	-5.11/-5.87	-6.16/-4.85	-4.21/-4.65	-5.66/-7.38	-7.53/-5.01	-2.93/-2.11	-2.10/-2.47	-2.00/-0.53	-0.24/-1.93	-4.07/-3.03	-1.12/-0.31	-0.66/-2.24	-4.77/-6.74	-6.43/-4.51
Θ(97.5°)	-4.01/-2.80	-3.05/-2.89	-2.05/-4.03	-10.02/-4.62	-1.28/-0.70	-1.20/-1.85	-3.04/-3.95	-3.94/-4.79	-6.93/-7.63	-6.24/-5.15	-5.01/-5.89	-5.67/-4.55	-4.76/-5.30	-6.08/-8.50	-8.30/-5.22	-3.25/-2.54	-2.61/-3.05	-2.25/-0.42	-0.38/-2.76	-5.42/-3.64	-1.64/-0.85	-1.16/-2.87	-6.03/-9.60	-9.05/-6.08
Θ(105°)	-5.94/-3.78	-3.78/-4.19	-3.02/-3.76	-9.72/-7.70	-3.03/-1.70	-1.72/-1.91	-2.61/-3.69	-4.61/-5.87	-8.47/-9.38	-7.59/-6.07	-5.16/-5.75	-6.56/-6.40	-7.00/-6.49	-6.20/-8.05	-8.14/-5.70	-4.28/-3.53	-3.13/-3.35	-2.49/-0.65	-0.87/-3.71	-6.44/-4.58	-2.76/-1.87	-1.96/-3.49	-6.69/-11.29	-14.21/-10.04
Θ(112.5°)	-4.89/-2.30	-2.05/-2.70	-2.42/-2.69	-6.06/-11.07	-7.50/-5.25	-4.95/-4.87	-4.77/-4.76	-5.09/-6.60	-9.68/-12.22	-10.91/-8.55	-7.11/-7.89	-9.68/-10.10	-9.89/-8.01	-8.07/-8.40	-7.10/-5.37	-4.02/-3.02	-2.86/-3.84	-3.30/-1.56	-1.94/-4.55	-7.01/-5.62	-3.95/-3.11	-3.21/-4.51	-7.10/-10.02	-13.25/-9.55
Θ(120°)	-7.97/-4.07	-2.83/-2.87	-3.20/-3.76	-5.84/-7.44	-6.17/-4.99	-5.19/-6.78	-9.74/-12.07	-12.25/-13.26	-14.09/-12.02	-10.18/-8.17	-7.01/-8.44	-12.12/-15.93	-12.25/-9.21	-7.82/-7.34	-6.66/-6.21	-5.52/-5.05	-5.50/-6.28	-4.13/-2.03	-2.15/-4.40	-7.47/-6.99	-5.64/-5.31	-5.66/-6.48	-7.09/-8.49	-12.83/-15.34
Θ(127.5°)	-9.44/-5.86	-3.75/-2.98	-3.13/-4.43	-7.25/-10.89	-10.62/-9.10	-8.57/-8.47	-9.59/-11.18	-12.31/-14.10	-15.58/-15.91	-13.12/-8.79	-7.54/-8.96	-10.65/-9.56	-8.81/-8.80	-9.16/-8.89	-7.88/-6.82	-5.41/-4.57	-4.28/-3.71	-2.45/-1.83	-2.85/-5.94	-8.67/-7.41	-6.25/-6.33	-6.59/-5.77	-4.33/-4.07	-5.83/-9.30
Θ(135°)	-9.09/-8.17	-6.26/-4.14	-2.93/-3.12	-4.61/-6.58	-7.86/-8.41	-9.01/-9.74	-10.37/-11.12	-12.13/-12.64	-13.37/-15.18	-15.15/-11.20	-9.04/-9.35	-10.44/-10.75	-11.22/-11.23	-10.01/-8.62	-7.39/-6.16	-5.29/-5.15	-5.43/-5.21	-4.24/-3.77	-4.63/-5.97	-6.13/-5.46	-5.92/-7.49	-9.75/-10.03	-7.16/-5.66	-6.12/-7.89
Θ(142.5°)	-9.56/-12.53	-14.70/-9.96	-6.35/-4.77	-4.54/-5.02	-5.79/-6.50	-7.29/-8.56	-10.23/-11.87	-13.21/-12.96	-12.38/-12.53	-12.50/-12.16	-11.72/-12.88	-13.79/-13.33	-15.34/-15.31	-13.76/-13.16	-12.31/-10.78	-9.14/-7.94	-6.51/-4.95	-3.71/-3.29	-3.78/-4.64	-5.81/-7.61	-10.97/-15.08	-15.61/-11.80	-8.08/-6.32	-6.15/-7.25
Θ(150°)	-7.98/-10.52	-12.92/-15.45	-10.22/-7.63	-6.46/-6.36	-7.05/-8.50	-10.59/-13.26	-15.66/-15.54	-15.40/-15.76	-14.47/-14.14	-14.15/-15.27	-15.60/-15.86	-15.95/-13.25	-12.02/-10.72	-10.29/-9.78	-8.86/-7.46	-6.30/-5.53	-5.00/-4.50	-4.19/-4.49	-5.45/-6.91	-9.15/-13.13	-15.13/-14.00	-9.60/-7.10	-5.72/-5.12	-5.26/-6.14
Θ(157.5°)	-8.97/-11.03	-12.49/-12.08	-10.09/-8.27	-7.19/-6.85	-7.30/-8.11	-9.49/-11.28	-12.43/-13.58	-13.60/-13.75	-13.65/-13.87	-14.68/-15.36	-15.49/-15.41	-15.94/-13.70	-11.46/-10.31	-9.31/-8.56	-8.03/-7.50	-6.96/-6.74	-6.33/-6.46	-6.63/-7.34	-8.30/-9.46	-11.67/-16.03	-15.12/-15.49	-11.59/-8.92	-7.52/-6.83	-6.83/-7.49
Θ(165°)	-12.48/-13.89	-14.09/-12.90	-10.98/-9.56	-8.75/-8.53	-8.94/-9.84	-11.03/-12.56	-14.23/-15.53	-15.29/-15.28	-14.17/-13.60	-13.62/-13.81	-13.93/-15.05	-14.69/-15.73	-15.50/-15.24	-14.98/-13.95	-12.11/-10.69	-9.93/-9.32	-8.96/-8.87	-9.13/-9.17	-9.48/-9.76	-10.76/-11.95	-13.55/-15.39	-14.33/-13.67	-13.06/-12.11	-11.61/-11.84
Θ(172.5°)	-15.30/-15.43	-15.71/-13.91	-12.28/-11.40	-11.19/-11.36	-12.11/-13.19	-14.74/-16.06	-15.76/-16.04	-14.96/-13.92	-13.21/-13.05	-12.99/-12.68	-12.34/-12.23	-12.47/-12.75	-12.67/-12.51	-13.02/-12.90	-12.37/-11.95	-11.25/-10.78	-10.67/-10.74	-10.60/-9.74	-9.12/-8.98	-9.14/-9.73	-10.78/-12.10	-13.35/-14.62	-15.17/-14.59	-14.98/-15.99
Θ(180°)	-11.76/-11.66	-11.59/-11.34	-10.90/-10.52	-10.44/-10.58	-10.83/-10.96	-10.95/-10.56	-10.47/-10.21	-9.90/-10.03	-10.20/-11.04	-11.12/-10.81	-10.47/-10.21	-10.07/-9.97	-9.97/-9.82	-10.09/-10.50	-10.61/-10.52	-10.62/-10.59	-10.39/-10.10	-9.50/-8.81	-8.06/-7.98	-8.37/-9.45	-10.43/-11.19	-11.76/-12.29	-12.80/-12.86	-12.62/-12.09
Freq(Hz)	2.4835G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.67/0.68	0.50/0.30	0.07/-0.11	-0.23/-0.39	-0.57/-0.73	-0.87/-1.02	-1.21/-1.20	-0.98/-0.72	-0.57/-0.49	-0.40/-0.34	-0.43/-0.56	-0.65/-0.63	-0.46/-0.24	-0.01/0.26	0.40/0.31	0.07/-0.19	-0.47/-0.82	-1.12/-1.42	-1.46/-1.38	-1.24/-1.08	-0.97/-0.90	-0.93/-0.99	-0.75/-0.41	0.11/0.56
Θ(7.5°)	0.37/0.43	0.35/0.24	0.07/-0.09	-0.26/-0.50	-0.82/-1.08	-1.32/-1.57	-1.79/-1.80	-1.51/-1.26	-1.16/-0.88	-0.62/-0.42	-0.34/-0.27	-0.20/-0.10	-0.13/-0.00	0.21/0.41	0.52/0.50	0.35/0.22	-0.01/-0.33	-0.85/-1.17	-1.22/-1.08	-0.99/-0.83	-0.67/-0.57	-0.58/-0.55	-0.43/-0.21	-0.00/0.30
Θ(15°)	0.80/0.85	0.84/0.86	0.86/0.78	0.67/0.51	0.22/-0.15	-0.44/-0.49	-0.59/-0.56	-0.46/-0.32	-0.34/-0.37	-0.20/0.00	0.22/0.43	0.57/0.54	0.48/0.44	0.46/0.38	0.42/0.44	0.37/0.17	-0.05/-0.32	-0.65/-0.93	-0.95/-0.73	-0.49/-0.23	-0.05/0.02	0.03/0.07	0.14/0.24	0.37/0.56
Θ(22.5°)	1.47/1.51	1.58/1.70	1.82/1.99	2.02/1.88	1.61/1.32	1.05/0.81	0.77/0.84	0.89/0.80	0.70/0.58	0.62/0.79	0.96/1.18	1.24/1.12	0.98/0.79	0.55/0.46	0.32/0.15	-0.09/-0.38	-0.73/-1.11	-1.45/-1.59	-1.44/-1.05	-0.57/-0.16	0.13/0.29	0.37/0.40	0.62/0.76	1.07/1.34
Θ(30°)	2.04/2.19	2.27/2.34	2.32/2.37	2.37/2.20	1.94/1.70	1.57/1.52	1.52/1.62	1.72/1.60	1.34/1.14	1.09/1.13	1.28/1.37	1.27/1.12	0.96/0.75	0.57/0.35	0.26/0.14	-0.00/-0.25	-0.70/-1.28	-1.80/-2.05	-1.89/-1.40	-0.88/-0.33	0.09/0.39	0.52/0.59	0.76/1.09	1.48/1.89
Θ(37.5°)	1.82/2.14	2.39/2.41	2.25/2.05	1.85/1.57	1.27/1.10	1.21/1.46	1.69/1.90	1.98/1.74	1.31/0.95	0.77/0.73	0.73/0.63	0.50/0.35	0.31/0.32	0.30/0.23	0.24/0.31	0.32/0.14	-0.30/-1.01	-1.76/-2.14	-2.06/-1.70	-1.15/-0.50	0.08/0.45	0.52/0.45	0.42/0.68	1.05/1.43
Θ(45°)	0.95/1.61	2.16/2.49	2.50/2.20	1.70/1.16	0.68/0.39	0.46/0.85	1.28/1.67	1.77/1.47	0.86/0.35	-0.03/-0.29	-0.61/-0.99	-1.39/-1.60	-1.53/-1.38	-1.29/-1.17	-0.75/-0.10	0.43/0.60	0.42/0.04	-0.41/-0.74	-1.01/-1.33	-1.46/-1.05	-0.50/-0.23	-0.29/-0.58	-0.85/-0.75	-0.34/0.29
Θ(52.5°)	0.16/1.00	1.74/2.42	2.81/2.71	2.33/1.78	1.19/0.54	0.19/0.39	1.02/1.62	1.69/1.13	0.34/-0.07	-0.19/-0.45	-1.00/-1.72	-2.39/-2.57	-2.47/-2.45	-2.60/-2.48	-1.75/-0.46	0.71/1.43	1.74/1.76	1.49/1.00	0.12/-1.18	-2.33/-2.51	-2.18/-1.98	-2.06/-2.34	-2.62/-2.52	-1.78/-0.69
Θ(60°)	-1.15/-0.43	0.06/0.82	1.53/1.69	1.72/1.72	1.33/0.52	-0.26/-0.31	0.28/1.01	1.11/0.35	-0.83/-1.22	-0.78/-0.57	-0.82/-1.33	-1.76/-1.72	-1.49/-1.55	-2.06/-2.52	-1.70/-0.05	1.52/2.45	2.77/2.55	1.94/0.97	-0.40/-2.06	-3.20/-3.01	-2.45/-2.27	-2.52/-2.95	-3.56/-3.97	-3.46/-2.24
Θ(67.5°)	-1.44/-0.68	-0.49/-0.19	0.26/0.22	0.48/1.19	1.09/-0.02	-1.47/-1.79	-0.90/0.07	0.15/-0.95	-2.78/-3.65	-3.10/-2.53	-2.52/-2.64	-2.25/-1.45	-1.04/-1.39	-2.33/-2.68	-1.65/0.14	1.69/2.46	2.39/1.72	0.79/0.08	-0.54/-1.08	-1.48/-1.33	-1.10/-1.32	-2.03/-2.85	-3.79/-4.58	-4.21/-2.72
Θ(75°)	-2.68/-2.16	-1.92/-1.25	-0.43/-0.27	-0.03/0.94	0.99/-0.17	-2.01/-3.08	-2.39/-1.20	-0.79/-1.44	-2.91/-4.02	-4.11/-3.94	-4.40/-4.79	-4.20/-3.18	-2.76/-3.39	-4.69/-5.37	-3.97/-1.34	0.71/1.62	1.55/0.95	0.44/0.63	0.71/0.07	-1.14/-1.87	-1.73/-1.58	-1.87/-2.40	-3.20/-4.40	-4.69/-3.49
Θ(82.5°)	-1.81/-2.23	-3.63/-4.18	-3.32/-2.17	-0.77/0.85	1.07/-0.18	-2.32/-4.04	-3.39/-2.13	-1.79/-2.56	-3.90/-4.56	-4.22/-3.96	-4.29/-4.52	-3.85/-3.00	-2.88/-3.72	-4.93/-5.48	-4.00/-1.46	0.50/1.29	1.22/0.47	0.11/0.64	0.83/-0.18	-2.10/-2.74	-1.85/-1.10	-1.17/-1.89	-3.03/-4.26	-4.14/-2.54
Θ(90°)	-1.26/-1.34	-2.83/-5.00	-7.10/-6.85	-2.97/0.16	1.03/0.21	-1.44/-3.53	-4.73/-4.19	-3.67/-4.50	-6.39/-7.55	-7.14/-6.81	-6.80/-6.19	-4.89/-3.53	-3.02/-3.51	-4.11/-4.69	-4.52/-2.76	-0.92/-0.14	-0.13/-0.83	-0.68/0.55	1.09/-0.06	-2.24/-2.84	-1.72/-1.01	-1.39/-2.58	-3.98/-4.91	-4.35/-2.31
Θ(97.5°)	-2.40/-1.88	-2.63/-3.92	-5.53/-9.94	-8.99/-3.25	-1.43/-1.91	-3.13/-4.19	-4.52/-4.02	-3.67/-4.52	-6.59/-7.54	-6.74/-6.13	-6.51/-6.71	-5.08/-3.46	-3.61/-4.43	-4.76/-6.09	-7.31/-5.17	-2.78/-1.52	-1.07/-1.15	-0.40/0.97	1.12/-0.79	-3.88/-3.77	-2.03/-1.31	-1.66/-2.81	-4.56/-6.39	-6.14/-3.87
Θ(105°)	-4.54/-3.00	-3.25/-4.63	-5.56/-8.28	-11.16/-5.58	-2.84/-2.52	-3.17/-3.75	-4.23/-4.68	-4.90/-5.71	-7.23/-7.61	-6.86/-6.11	-5.44/-5.36	-4.70/-3.75	-4.20/-4.46	-3.93/-4.97	-6.07/-5.01	-3.41/-2.34	-1.73/-1.53	-0.71/0.65	0.54/-1.76	-4.18/-3.23	-1.93/-1.41	-1.68/-2.61	-4.21/-6.61	-8.43/-6.87
Θ(112.5°)	-4.41/-2.03	-1.58/-2.65	-3.90/-5.43	-10.14/-13.87	-9.20/-7.07	-6.31/-4.87	-3.68/-3.38	-3.95/-5.62	-8.51/-10.28	-9.44/-7.73	-6.63/-6.91	-6.29/-5.71	-6.70/-6.07	-5.80/-7.32	-7.80/-5.79	-3.30/-1.47	-0.56/-0.55	-0.25/0.59	-0.06/-2.77	-5.04/-4.12	-3.08/-2.53	-2.52/-2.92	-3.82/-6.07	-10.62/-8.59
Θ(120°)	-7.05/-3.99	-2.59/-2.72	-3.72/-4.93	-6.52/-8.18	-8.43/-8.20	-8.99/-10.56	-10.13/-8.37	-7.71/-9.07	-11.06/-12.50	-11.43/-8.20	-6.37/-7.34	-10.25/-11.42	-11.02/-7.75	-5.79/-5.43	-5.31/-4.28	-2.64/-1.80	-2.04/-3.09	-2.53/-1.01	-1.13/-2.81	-4.03/-3.54	-3.25/-3.51	-4.00/-4.40	-4.33/-5.40	-9.02/-11.16
Θ(127.5°)	-12.85/-7.64	-4.94/-4.05	-4.71/-6.96	-9.85/-11.45	-11.63/-10.74	-9.66/-9.14	-8.67/-8.51	-9.44/-11.60	-13.10/-12.31	-9.47/-6.64	-5.80/-7.28	-9.49/-10.40	-9.56/-8.00	-7.70/-8.55	-9.43/-7.12	-4.41/-3.23	-2.66/-1.68	-0.24/0.50	-0.31/-2.64	-5.23/-5.20	-4.94/-5.34	-5.55/-4.63	-3.14/-3.02	-5.45/-11.63
Θ(135°)	-12.48/-8.69	-5.43/-3.51	-2.92/-3.91	-6.16/-8.82	-10.05/-10.72	-11.31/-11.38	-11.44/-12.26	-13.55/-13.37	-13.19/-15.25	-11.68/-8.93	-7.00/-7.07	-7.88/-8.45	-8.46/-7.97	-7.58/-7.37	-6.15/-4.01	-2.43/-1.80	-1.77/-1.77	-1.55/-1.82	-3.20/-5.07	-4.80/-3.49	-3.52/-4.78	-6.84/-8.34	-7.30/-6.59	-8.27/-12.89
Θ(142.5°)	-11.92/-13.51	-10.66/-7.60	-5.71/-5.53	-6.56/-8.04	-8.48/-8.11	-8.40/-9.76	-12.20/-14.77	-15.67/-14.69	-15.61/-15.24	-14.09/-12.59	-11.47/-12.44	-14.03/-15.00	-13.63/-11.62	-10.37/-10.02	-9.12/-7.64	-6.31/-5.59	-4.99/-4.16	-3.17/-2.61	-2.69/-2.78	-2.79/-3.41	-5.17/-8.09	-11.79/-13.60	-11.95/-9.63	-9.06/-10.03
Θ(150°)	-7.86/-9.23	-11.15/-12.94	-11.32/-10.29	-10.23/-10.91	-12.19/-12.70	-13.91/-15.40	-15.91/-15.44	-13.75/-12.60	-13.41/-14.97	-14.95/-13.25	-12.94/-14.03	-15.64/-15.85	-14.62/-13.26	-12.25/-10.47	-8.50/-6.62	-5.03/-4.05	-3.54/-3.19	-2.85/-2.87	-3.42/-4.27	-5.31/-7.25	-9.89/-11.12	-9.58/-8.06	-7.30/-6.92	-6.77/-6.88
Θ(157.5°)	-9.69/-10.52	-11.34/-11.53	-12.81/-12.42	-12.20/-12.56	-13.02/-14.02	-13.76/-15.04	-14.70/-14.33	-13.88/-14.33	-15.80/-15.04	-15.42/-14.30	-14.88/-15.10	-14.29/-12.42	-10.37/-8.50	-7.08/-6.05	-5.43/-5.08	-4.81/-4.77	-5.11/-5.46	-5.76/-6.29	-7.32/-8.39	-9.87/-12.60	-14.58/-14.89	-13.17/-11.16	-10.28/-9.73	-9.27/-8.98
Θ(165°)	-13.36/-13.91	-14.35/-13.71	-12.81/-12.09	-11.55/-11.49	-11.94/-12.44	-12.74/-12.92	-13.37/-13.89	-14.25/-14.24	-13.79/-13.23	-12.47/-12.00	-12.19/-12.66	-12.85/-12.59	-11.81/-10.90	-9.94/-9.34	-9.07/-8.98	-8.40/-7.93	-8.22/-8.18	-8.32/-8.94	-9.74/-10.12	-10.84/-12.49	-14.47/-14.92	-14.98/-15.12	-15.62/-15.35	-15.14/-13.57
Θ(172.5°)	-15.31/-14.83	-13.64/-13.52	-12.63/-12.89	-12.83/-13.28	-13.64/-14.19	-15.21/-15.11	-14.65/-14.64	-14.76/-13.72	-12.98/-12.39	-11.75/-11.36	-11.15/-11.18	-11.25/-11.47	-11.86/-12.57	-13.60/-14.00	-14.09/-12.61	-11.29/-10.76	-10.61/-10.54	-10.66/-10.75	-10.44/-9.89	-10.04/-10.92	-12.06/-13.58	-14.80/-14.96	-15.20/-14.90	-15.73/-15.50
Θ(180°)	-13.06/-12.87	-12.60/-12.28	-11.70/-11.39	-11.30/-11.16	-11.00/-11.03	-11.36/-11.67	-11.59/-11.28	-10.79/-10.62	-10.59/-10.47	-9.93/-9.90	-9.75/-9.74	-9.77/-9.88	-9.92/-10.01	-10.40/-11.01	-11.47/-11.35	-11.05/-10.97	-11.12/-11.27	-11.07/-10.47	-9.82/-9.26	-9.69/-10.79	-11.88/-13.08	-13.63/-14.00	-14.04/-14.08	-13.98/-13.49
Freq(Hz)	2.4G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.93/-1.78	-1.59/-1.37	-1.17/-0.97	-0.80/-0.64	-0.46/-0.26	-0.12/0.06	0.01/-0.08	-0.20/-0.28	-0.34/-0.39	-0.52/-0.61	-0.74/-0.83	-0.92/-0.96	-0.96/-1.01	-1.04/-1.04	-1.11/-1.26	-1.46/-1.64	-1.67/-1.61	-1.55/-1.55	-1.50/-1.44	-1.48/-1.48	-1.49/-1.50	-1.56/-1.69	-1.88/-2.00	-1.98/-1.86
Θ(7.5°)	-1.13/-1.15	-1.11/-1.09	-1.08/-1.13	-1.22/-1.28	-1.31/-1.28	-1.23/-1.14	-1.17/-1.26	-1.37/-1.42	-1.43/-1.49	-1.59/-1.67	-1.74/-1.81	-1.79/-1.71	-1.61/-1.38	-1.15/-0.96	-0.86/-0.83	-0.83/-0.79	-0.69/-0.57	-0.45/-0.34	-0.30/-0.20	-0.16/-0.13	-0.10/-0.11	-0.16/-0.32	-0.57/-0.82	-1.00/-1.12
Θ(15°)	-0.26/-0.29	-0.34/-0.44	-0.67/-1.04	-1.50/-2.00	-2.39/-2.67	-2.81/-2.90	-2.88/-2.88	-2.88/-2.79	-2.72/-2.72	-2.76/-2.80	-2.83/-2.83	-2.69/-2.51	-2.23/-1.92	-1.50/-1.16	-0.88/-0.66	-0.50/-0.35	-0.15/0.01	0.20/0.35	0.44/0.50	0.56/0.58	0.59/0.54	0.46/0.33	0.17/0.01	-0.11/-0.20
Θ(22.5°)	0.41/0.54	0.60/0.50	0.18/-0.36	-1.13/-2.07	-2.99/-3.84	-4.28/-4.59	-4.37/-4.05	-3.66/-3.32	-3.00/-2.74	-2.59/-2.50	-2.40/-2.32	-2.26/-2.17	-2.08/-1.91	-1.67/-1.43	-1.22/-1.02	-0.73/-0.42	-0.22/-0.03	0.17/0.34	0.38/0.38	0.33/0.28	0.22/0.16	0.11/0.06	0.06/0.10	0.16/0.27
Θ(30°)	0.46/0.79	1.01/1.05	0.83/0.35	-0.43/-1.52	-2.82/-4.19	-4.99/-5.33	-4.69/-3.83	-3.12/-2.66	-2.37/-2.14	-1.93/-1.71	-1.41/-1.13	-0.89/-0.75	-0.72/-0.81	-0.94/-1.08	-1.28/-1.33	-1.17/-0.94	-0.74/-0.56	-0.38/-0.25	-0.24/-0.33	-0.49/-0.62	-0.66/-0.63	-0.58/-0.56	-0.54/-0.45	-0.24/0.08
Θ(37.5°)	-0.04/0.47	0.82/1.01	1.06/0.86	0.34/-0.54	-1.76/-3.28	-4.53/-4.68	-3.82/-2.71	-1.84/-1.37	-1.27/-1.30	-1.30/-1.11	-0.67/-0.17	0.23/0.55	0.64/0.52	0.21/-0.24	-0.77/-1.24	-1.45/-1.39	-1.16/-0.92	-0.64/-0.59	-0.66/-0.91	-1.26/-1.56	-1.60/-1.45	-1.28/-1.21	-1.21/-1.24	-1.05/-0.58
Θ(45°)	-0.81/-0.27	0.21/0.69	1.12/1.31	1.18/0.66	-0.30/-1.70	-3.18/-3.65	-2.77/-1.49	-0.54/-0.15	-0.20/-0.49	-0.74/-0.58	-0.01/0.64	1.08/1.32	1.39/1.26	0.91/0.40	-0.32/-1.10	-1.53/-1.51	-1.11/-0.73	-0.47/-0.48	-0.62/-1.02	-1.49/-1.86	-1.92/-1.82	-1.67/-1.55	-1.56/-1.71	-1.71/-1.36
Θ(52.5°)	-1.74/-1.31	-0.77/-0.07	0.66/1.20	1.39/1.18	0.43/-1.05	-2.71/-3.26	-2.17/-0.78	0.06/0.23	-0.07/-0.57	-0.79/-0.34	0.66/1.56	2.01/2.05	1.82/1.41	0.86/0.18	-0.64/-1.40	-1.83/-1.64	-1.11/-0.68	-0.46/-0.48	-0.70/-1.09	-1.48/-1.72	-1.78/-1.74	-1.68/-1.60	-1.59/-1.78	-2.00/-1.95
Θ(60°)	-2.94/-2.54	-1.85/-1.07	-0.24/0.47	0.91/0.98	0.43/-0.89	-2.37/-2.70	-1.77/-0.85	-0.43/-0.70	-1.42/-2.10	-2.19/-1.48	0.07/1.50	2.24/2.37	2.10/1.65	1.11/0.53	-0.22/-1.20	-1.99/-2.22	-1.87/-1.42	-1.11/-1.01	-1.21/-1.43	-1.61/-1.53	-1.47/-1.46	-1.53/-1.60	-1.73/-2.01	-2.47/-2.70
Θ(67.5°)	-3.09/-2.59	-1.96/-1.14	-0.17/0.68	1.12/1.03	0.43/-0.81	-2.08/-2.47	-1.75/-1.14	-0.88/-1.38	-2.39/-2.96	-2.68/-1.96	-0.59/0.93	1.88/2.18	1.95/1.49	1.06/0.86	0.66/0.16	-0.70/-1.56	-2.00/-1.87	-1.55/-1.48	-1.66/-1.92	-1.88/-1.63	-1.43/-1.58	-1.91/-2.37	-2.75/-3.15	-3.65/-3.95
Θ(75°)	-3.58/-3.02	-2.43/-1.59	-0.41/0.66	1.18/1.02	0.22/-1.15	-2.52/-2.98	-2.42/-1.85	-1.46/-1.72	-2.66/-3.27	-2.96/-2.44	-1.42/-0.06	0.76/0.84	0.39/-0.23	-0.62/-0.48	-0.10/0.06	-0.26/-0.93	-1.57/-1.96	-2.19/-2.41	-2.61/-2.87	-2.78/-2.51	-2.33/-2.47	-2.95/-3.40	-3.67/-3.87	-4.03/-3.97
Θ(82.5°)	-4.21/-3.35	-2.80/-2.27	-1.34/-0.34	0.31/0.23	-0.56/-1.87	-3.09/-3.78	-3.88/-3.93	-3.76/-3.97	-4.54/-4.01	-2.80/-2.19	-1.30/-0.03	0.57/0.36	-0.41/-1.29	-1.95/-2.01	-1.52/-1.08	-1.00/-1.28	-1.72/-2.26	-2.84/-3.18	-3.53/-3.71	-3.51/-3.19	-2.85/-3.12	-3.75/-4.23	-4.63/-5.05	-5.26/-4.94
Θ(90°)	-4.59/-3.55	-3.21/-3.23	-2.70/-1.66	-0.76/-0.51	-1.17/-2.61	-4.29/-5.67	-6.77/-7.49	-7.13/-6.44	-6.38/-5.78	-4.05/-3.48	-3.24/-2.20	-1.18/-0.95	-1.38/-2.02	-2.63/-2.83	-2.50/-1.99	-1.86/-2.13	-2.43/-2.88	-3.46/-4.08	-4.61/-4.54	-4.09/-3.23	-2.51/-2.78	-3.65/-4.48	-5.26/-5.99	-6.33/-5.84
Θ(97.5°)	-4.02/-3.29	-3.57/-4.16	-3.94/-3.04	-2.21/-1.80	-2.35/-3.85	-5.75/-7.17	-6.99/-5.73	-4.32/-3.48	-3.40/-3.47	-3.10/-3.28	-3.50/-3.11	-2.68/-2.94	-3.70/-4.69	-5.41/-5.22	-4.01/-2.87	-2.34/-2.27	-2.26/-2.67	-3.29/-4.26	-5.20/-5.64	-5.13/-3.97	-2.97/-3.26	-4.52/-5.76	-6.38/-6.50	-6.20/-5.26
Θ(105°)	-3.69/-3.48	-4.25/-5.07	-4.96/-4.08	-2.94/-1.93	-1.68/-2.58	-4.35/-6.30	-6.68/-4.99	-3.40/-2.70	-3.13/-4.14	-4.50/-4.35	-4.40/-4.24	-3.80/-3.87	-4.60/-5.73	-7.18/-7.80	-6.76/-5.39	-4.46/-3.86	-3.38/-3.49	-3.91/-4.97	-6.63/-7.56	-7.45/-6.17	-5.09/-4.99	-6.04/-6.91	-7.11/-6.52	-5.60/-4.55
Θ(112.5°)	-3.45/-3.30	-3.78/-4.27	-4.19/-3.54	-2.64/-1.89	-1.89/-2.96	-5.11/-7.95	-8.12/-5.54	-3.14/-2.11	-2.57/-4.27	-5.37/-4.49	-4.23/-5.08	-5.45/-5.25	-5.51/-6.24	-6.94/-6.78	-6.32/-6.15	-6.12/-5.86	-5.49/-5.21	-4.99/-5.61	-7.49/-9.85	-10.94/-10.57	-9.18/-7.66	-6.90/-6.79	-6.70/-6.08	-4.97/-3.98
Θ(120°)	-4.35/-4.01	-4.12/-4.37	-4.58/-4.80	-4.42/-3.69	-3.42/-4.13	-5.78/-7.25	-6.52/-4.16	-2.52/-2.16	-3.14/-5.02	-5.06/-3.31	-3.03/-4.67	-6.10/-5.70	-5.18/-5.18	-5.45/-5.90	-6.92/-8.45	-9.55/-9.27	-7.99/-6.74	-5.84/-5.99	-7.59/-9.54	-10.68/-10.98	-10.23/-8.89	-7.62/-7.27	-7.21/-6.82	-5.89/-4.92
Θ(127.5°)	-8.74/-8.15	-8.00/-7.74	-7.52/-7.45	-6.94/-5.85	-5.31/-5.96	-7.67/-8.21	-5.66/-3.18	-2.12/-2.76	-5.52/-9.02	-6.55/-3.65	-3.74/-6.29	-8.94/-8.49	-7.03/-5.77	-4.93/-4.96	-6.05/-7.80	-9.14/-8.89	-7.19/-5.68	-5.10/-5.88	-8.34/-10.98	-13.09/-13.78	-13.75/-13.67	-12.26/-10.61	-10.24/-10.95	-10.94/-9.77
Θ(135°)	-11.10/-12.14	-11.50/-8.51	-6.49/-5.76	-5.73/-5.87	-6.04/-6.55	-7.53/-8.06	-6.77/-4.95	-4.13/-4.91	-7.79/-11.38	-8.67/-5.74	-5.38/-7.17	-10.35/-12.90	-11.51/-8.38	-6.05/-5.02	-5.12/-5.99	-7.07/-8.62	-8.13/-6.96	-6.38/-6.84	-8.04/-8.65	-8.53/-7.87	-7.66/-7.76	-7.58/-7.22	-7.57/-8.76	-10.02/-10.51
Θ(142.5°)	-10.54/-8.82	-6.71/-4.78	-3.71/-3.59	-4.15/-5.29	-6.73/-8.54	-10.37/-11.15	-9.87/-8.48	-8.36/-10.29	-13.66/-13.75	-10.23/-8.05	-7.77/-8.70	-10.25/-11.61	-10.26/-9.10	-7.50/-6.75	-6.90/-8.05	-10.30/-12.34	-12.03/-10.86	-10.20/-9.90	-9.33/-8.95	-7.87/-7.25	-7.32/-7.95	-8.86/-9.87	-11.20/-12.69	-14.19/-12.26
Θ(150°)	-7.02/-5.77	-4.84/-4.32	-4.29/-4.88	-6.14/-8.25	-10.98/-13.26	-12.47/-10.15	-8.32/-7.46	-7.65/-8.92	-10.29/-11.21	-10.72/-9.62	-9.06/-9.10	-9.85/-11.27	-12.71/-11.65	-11.26/-10.36	-9.45/-8.75	-7.93/-7.04	-6.26/-5.68	-5.27/-5.16	-5.28/-5.48	-5.54/-5.63	-6.14/-7.31	-9.17/-11.46	-12.94/-12.39	-10.57/-8.72
Θ(157.5°)	-6.15/-5.89	-6.12/-6.78	-7.86/-9.36	-11.00/-11.96	-11.32/-9.38	-7.45/-5.92	-4.85/-4.19	-4.02/-4.26	-4.76/-5.29	-6.60/-8.18	-9.90/-11.47	-13.36/-14.38	-15.27/-15.44	-15.07/-13.07	-11.37/-9.94	-8.30/-7.26	-6.67/-6.00	-5.40/-5.11	-5.15/-5.29	-5.42/-5.58	-6.01/-6.76	-7.69/-8.41	-8.48/-8.03	-7.26/-6.48
Θ(165°)	-7.80/-7.90	-8.51/-9.53	-10.87/-11.77	-11.87/-10.62	-8.98/-7.39	-6.12/-5.04	-4.15/-3.51	-3.10/-3.00	-3.14/-3.53	-4.17/-5.38	-7.11/-9.35	-11.56/-13.88	-15.13/-16.10	-15.38/-14.55	-13.47/-11.61	-10.53/-9.73	-9.24/-8.54	-7.94/-7.81	-7.89/-7.96	-8.01/-8.16	-8.37/-8.78	-9.20/-9.43	-9.38/-8.91	-8.37/-7.97
Θ(172.5°)	-14.04/-13.75	-14.35/-14.30	-14.60/-14.43	-13.03/-11.33	-9.82/-8.62	-7.89/-7.22	-6.73/-6.33	-5.98/-5.81	-5.79/-6.03	-6.58/-7.27	-8.34/-9.57	-11.08/-12.72	-13.52/-13.91	-13.89/-13.94	-13.15/-12.35	-11.96/-11.81	-11.61/-11.28	-11.08/-11.21	-11.32/-11.39	-11.46/-11.81	-11.72/-12.14	-13.02/-13.53	-13.78/-14.08	-14.61/-13.71
Θ(180°)	-16.22/-15.08	-14.98/-15.21	-15.32/-15.57	-14.33/-13.20	-12.32/-11.71	-11.60/-11.55	-11.53/-12.05	-12.27/-12.60	-13.71/-13.69	-13.75/-13.85	-13.99/-14.07	-14.66/-14.16	-14.90/-14.64	-14.15/-13.51	-13.06/-12.97	-13.32/-13.58	-13.90/-14.34	-14.63/-14.69	-15.14/-15.63	-15.58/-15.61	-15.39/-15.57	-15.34/-15.39	-15.48/-15.60	-15.45/-15.58
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.34/-0.46	-0.46/-0.32	-0.17/-0.04	0.09/0.26	0.43/0.57	0.66/0.73	0.63/0.50	0.40/0.33	0.27/0.29	0.41/0.52	0.55/0.52	0.43/0.33	0.24/0.17	0.14/0.14	0.19/0.29	0.45/0.56	0.70/0.82	0.93/0.92	0.81/0.62	0.54/0.46	0.38/0.38	0.38/0.41	0.42/0.31	0.11/-0.05
Θ(7.5°)	0.27/0.17	0.16/0.20	0.27/0.31	0.36/0.50	0.60/0.70	0.75/0.76	0.67/0.53	0.40/0.28	0.15/0.15	0.23/0.26	0.25/0.18	0.10/0.08	0.02/0.03	0.02/0.01	0.07/0.17	0.32/0.47	0.59/0.75	0.88/0.89	0.78/0.66	0.57/0.49	0.44/0.43	0.47/0.57	0.67/0.66	0.51/0.36
Θ(15°)	0.30/0.34	0.41/0.57	0.72/0.81	0.88/0.94	0.96/0.94	0.85/0.66	0.40/0.15	-0.10/-0.33	-0.53/-0.63	-0.63/-0.66	-0.70/-0.73	-0.70/-0.63	-0.52/-0.43	-0.35/-0.27	-0.13/0.13	0.40/0.68	0.92/1.08	1.14/1.04	0.83/0.59	0.34/0.13	-0.01/-0.02	-0.00/0.07	0.20/0.30	0.32/0.33

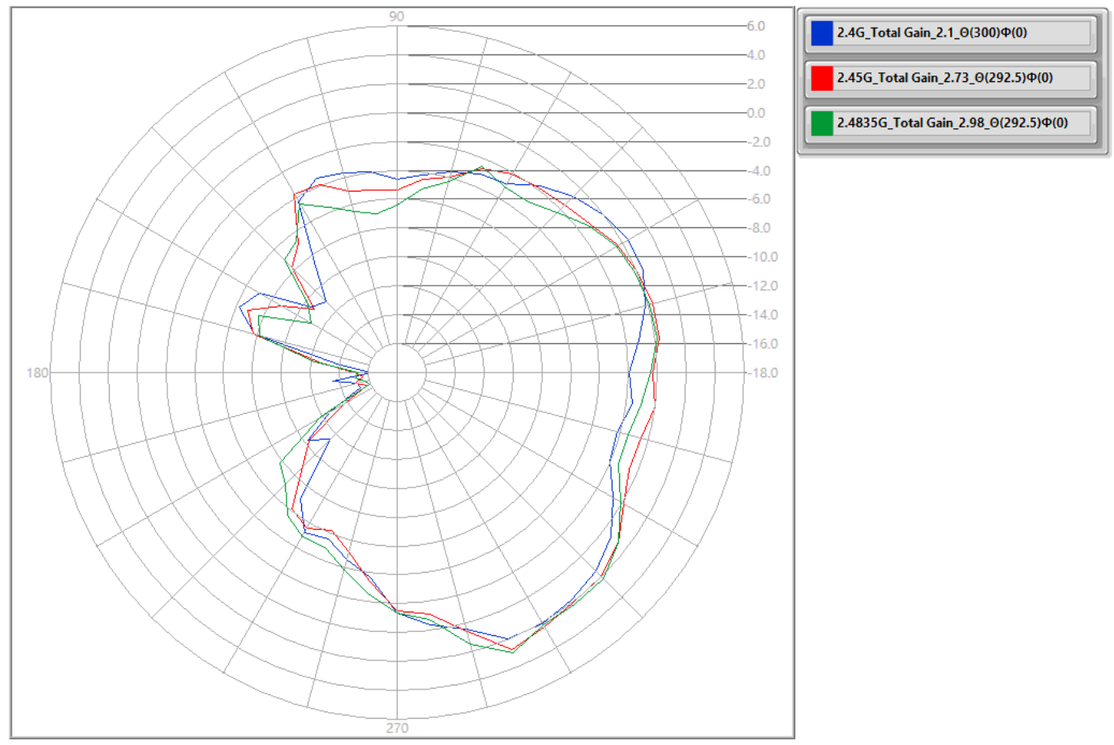
Θ(22.5°)	0.02/0.26	0.58/0.92	1.21/1.40	1.46/1.43	1.28/1.04	0.63/0.17	-0.35/-0.84	-1.24/-1.52	-1.66/-1.70	-1.67/-1.61	-1.50/-1.31	-1.07/-0.80	-0.61/-0.48	-0.40/-0.34	-0.20/0.09	0.52/0.99	1.42/1.65	1.61/1.38	1.00/0.57	0.06/-0.42	-0.79/-1.04	-1.17/-1.18	-1.03/-0.80	-0.53/-0.23
Θ(30°)	-0.38/0.01	0.49/0.99	1.40/1.70	1.83/1.80	1.52/0.99	0.25/-0.80	-1.80/-2.60	-3.12/-3.24	-3.01/-2.62	-2.21/-1.72	-1.22/-0.75	-0.28/0.01	0.11/0.09	-0.09/-0.29	-0.38/-0.13	0.44/1.22	1.96/2.35	2.32/1.94	1.38/0.72	0.01/-0.67	-1.27/-1.74	-2.00/-2.03	-1.89/-1.65	-1.24/-0.81
Θ(37.5°)	-1.10/-0.58	-0.01/0.59	1.14/1.59	1.91/2.02	1.79/1.14	0.02/-1.43	-2.89/-3.89	-4.17/-3.90	-3.37/-2.77	-2.07/-1.32	-0.48/0.31	0.92/1.29	1.33/1.16	0.74/0.22	-0.20/-0.25	0.24/1.10	1.91/2.35	2.38/1.98	1.36/0.65	-0.06/-0.69	-1.14/-1.41	-1.56/-1.70	-1.82/-1.94	-1.83/-1.50
Θ(45°)	-1.62/-1.08	-0.60/-0.09	0.52/1.18	1.76/2.14	2.09/1.44	0.17/-1.57	-3.11/-3.51	-3.20/-2.62	-2.19/-1.89	-1.54/-1.00	-0.22/0.61	1.31/1.80	2.01/1.93	1.59/1.10	0.58/0.31	0.52/1.06	1.68/2.09	2.15/1.77	1.19/0.51	-0.11/-0.55	-0.75/-0.86	-0.99/-1.34	-1.84/-2.28	-2.45/-2.15
Θ(52.5°)	-1.85/-1.26	-1.00/-0.77	-0.18/0.69	1.63/2.34	2.43/1.68	0.10/-1.96	-3.26/-3.06	-2.13/-1.36	-0.87/-0.60	-0.41/-0.03	0.66/1.32	1.76/1.97	2.00/1.83	1.47/1.03	0.69/0.64	0.91/1.37	1.84/2.11	2.07/1.62	1.01/0.43	-0.02/-0.28	-0.50/-0.66	-0.98/-1.58	-2.30/-2.87	-3.02/-2.54
Θ(60°)	-2.12/-1.57	-1.47/-1.49	-1.18/-0.37	0.81/1.81	1.92/0.95	-1.00/-3.49	-4.61/-3.99	-2.81/-2.03	-1.42/-0.89	-0.58/-0.23	0.68/1.64	2.20/2.39	2.30/2.02	1.54/1.00	0.50/0.29	0.48/0.94	1.43/1.64	1.46/0.92	0.38/0.09	0.01/-0.00	-0.08/-0.40	-0.89/-1.51	-2.13/-2.66	-2.94/-2.56
Θ(67.5°)	-2.70/-1.97	-1.59/-1.55	-1.45/-0.91	0.05/0.97	1.05/0.03	-1.80/-3.91	-4.82/-4.13	-3.44/-3.10	-2.69/-1.93	-1.39/-1.01	0.01/1.28	2.14/2.63	2.73/2.50	2.05/1.63	1.30/0.91	0.49/0.25	0.29/0.31	0.07/-0.38	-0.77/-0.88	-0.54/-0.11	0.00/-0.33	-0.97/-1.69	-2.34/-2.98	-3.62/-3.70
Θ(75°)	-4.03/-2.83	-2.23/-2.20	-2.00/-1.35	-0.39/0.50	0.57/-0.48	-2.14/-3.52	-4.04/-3.89	-3.69/-3.81	-3.96/-3.36	-2.45/-2.02	-1.29/-0.33	0.15/0.39	0.54/0.56	0.53/0.79	1.18/1.22	0.70/-0.03	-0.50/-0.75	-1.13/-1.74	-2.14/-2.05	-1.54/-1.05	-0.91/-1.30	-2.19/-3.16	-3.80/-4.27	-4.83/-4.89
Θ(82.5°)	-4.53/-3.10	-2.54/-2.52	-2.29/-1.68	-0.78/0.02	0.00/-1.09	-2.61/-3.66	-4.13/-4.19	-4.22/-4.39	-4.65/-4.02	-3.10/-2.62	-1.61/-0.80	-0.68/-0.89	-1.14/-1.60	-1.88/-1.27	-0.20/0.40	0.32/-0.16	-0.82/-1.47	-2.22/-3.00	-3.46/-3.27	-2.68/-2.21	-2.23/-2.90	-4.11/-5.19	-5.59/-5.75	-6.01/-5.74
Θ(90°)	-5.37/-3.37	-2.45/-2.42	-2.49/-2.43	-1.85/-0.89	-0.63/-1.43	-2.76/-4.00	-5.43/-6.91	-8.47/-8.95	-8.99/-6.54	-4.01/-3.10	-2.48/-1.97	-1.86/-1.66	-1.53/-1.85	-2.50/-2.47	-1.49/-0.63	-0.56/-1.13	-2.16/-3.03	-3.89/-4.66	-4.97/-4.24	-3.16/-2.32	-1.99/-2.55	-4.04/-5.40	-6.10/-6.85	-7.54/-7.22
Θ(97.5°)	-5.27/-3.10	-2.23/-2.48	-2.97/-3.39	-3.14/-2.00	-1.61/-2.47	-4.08/-5.66	-7.31/-8.79	-8.66/-7.59	-6.44/-4.74	-3.29/-2.95	-2.80/-3.18	-4.04/-3.89	-3.44/-3.63	-3.99/-3.47	-2.17/-1.15	-1.00/-1.74	-2.80/-3.54	-4.39/-5.49	-6.15/-5.39	-4.05/-2.71	-1.87/-2.30	-4.07/-5.69	-6.46/-7.16	-7.87/-7.36
Θ(105°)	-4.97/-3.50	-3.10/-3.51	-4.04/-4.72	-4.44/-2.56	-1.48/-1.79	-3.26/-5.47	-7.33/-7.48	-6.06/-5.01	-4.60/-3.67	-2.83/-2.75	-2.52/-2.52	-3.63/-4.91	-5.16/-5.60	-6.39/-6.17	-4.14/-2.24	-1.49/-1.88	-2.78/-3.35	-4.39/-5.77	-6.80/-6.34	-5.35/-4.09	-3.05/-3.29	-5.22/-6.94	-7.24/-7.14	-7.38/-6.85
Θ(112.5°)	-3.95/-3.06	-3.12/-3.73	-4.19/-4.49	-3.82/-2.11	-1.18/-1.56	-3.27/-6.66	-10.23/-8.79	-5.28/-3.88	-4.06/-4.79	-5.79/-5.10	-3.81/-3.99	-5.32/-6.03	-6.16/-7.00	-8.43/-8.46	-6.03/-3.79	-2.69/-2.75	-3.32/-3.92	-4.68/-5.84	-7.19/-7.78	-7.90/-7.60	-6.59/-6.06	-7.08/-7.81	-8.26/-7.91	-6.79/-5.28
Θ(120°)	-3.76/-3.26	-3.34/-3.92	-4.47/-4.99	-4.98/-3.70	-2.57/-2.66	-4.22/-7.23	-9.52/-7.26	-4.51/-3.36	-3.68/-4.82	-5.58/-4.04	-2.89/-3.65	-5.40/-5.94	-5.52/-5.77	-6.60/-7.05	-7.44/-6.57	-5.86/-6.02	-6.45/-6.31	-6.02/-6.24	-6.74/-6.72	-6.66/-7.11	-7.14/-6.75	-6.05/-6.05	-6.16/-5.99	-5.16/-4.35
Θ(127.5°)	-6.80/-5.95	-5.83/-6.45	-7.32/-8.24	-7.98/-5.72	-4.10/-4.12	-6.28/-11.38	-11.98/-6.76	-4.32/-4.26	-6.46/-9.36	-7.74/-4.53	-3.98/-5.63	-7.51/-7.11	-6.09/-5.56	-5.69/-6.79	-8.18/-8.41	-8.30/-8.13	-7.20/-6.33	-6.20/-7.25	-8.69/-9.57	-9.05/-9.37	-10.33/-11.00	-9.68/-8.49	-7.72/-8.01	-8.26/-7.74
Θ(135°)	-7.74/-7.71	-8.53/-8.40	-7.65/-6.80	-6.58/-5.54	-4.41/-4.11	-5.08/-7.02	-8.71/-6.98	-5.41/-5.72	-8.38/-12.90	-10.13/-6.77	-6.39/-8.48	-11.03/-11.23	-8.79/-6.46	-5.31/-5.68	-6.92/-7.62	-7.76/-7.20	-6.08/-5.27	-5.33/-6.39	-7.71/-7.87	-7.17/-6.87	-7.21/-7.73	-7.35/-6.42	-6.30/-7.31	-8.28/-8.05
Θ(142.5°)	-10.77/-9.95	-7.68/-5.30	-3.75/-3.26	-3.38/-3.82	-4.29/-4.87	-5.94/-7.98	-9.57/-9.25	-8.84/-10.08	-12.77/-15.86	-12.22/-9.77	-9.79/-11.80	-14.69/-13.18	-10.34/-7.30	-6.11/-6.20	-7.20/-8.94	-10.90/-11.86	-11.66/-10.95	-11.67/-13.42	-12.35/-10.58	-8.42/-7.23	-6.86/-6.97	-7.17/-7.30	-7.71/-8.86	-10.41/-11.00
Θ(150°)	-8.74/-6.82	-5.23/-4.14	-3.57/-3.74	-4.61/-6.12	-8.05/-10.25	-12.21/-12.83	-11.69/-10.43	-10.08/-10.66	-11.15/-11.59	-11.68/-10.54	-10.16/-10.90	-12.56/-14.66	-13.88/-12.82	-11.88/-10.89	-10.47/-10.40	-9.93/-8.81	-7.78/-7.56	-8.14/-9.28	-10.34/-10.42	-9.52/-8.52	-7.84/-7.80	-8.58/-10.17	-12.02/-13.31	-13.01/-11.25
Θ(157.5°)	-6.80/-6.20	-6.03/-6.37	-7.13/-8.40	-10.28/-12.36	-12.62/-10.53	-8.15/-6.34	-5.14/-4.37	-4.00/-3.94	-4.22/-4.78	-6.00/-7.15	-8.49/-10.46	-13.31/-15.49	-15.71/-14.38	-15.41/-13.77	-12.02/-10.45	-8.86/-7.27	-6.42/-6.17	-6.20/-6.51	-6.99/-7.38	-7.47/-7.17	-6.81/-6.70	-7.15/-8.06	-8.79/-8.83	-8.20/-7.30
Θ(165°)	-7.73/-7.76	-8.27/-9.01	-10.05/-10.69	-11.10/-10.92	-9.22/-7.35	-5.67/-4.24	-3.13/-2.40	-1.99/-1.88	-2.10/-2.66	-3.65/-4.95	-6.73/-8.69	-11.27/-14.32	-14.99/-15.76	-15.04/-15.63	-13.69/-11.75	-9.76/-8.61	-7.69/-7.33	-7.36/-7.45	-7.94/-8.58	-9.04/-9.19	-9.09/-9.04	-9.30/-9.68	-8.71/-9.32	-8.48/-7.93
Θ(172.5°)	-12.68/-12.92	-13.47/-14.06	-14.40/-14.00	-12.65/-11.03	-9.59/-8.37	-7.34/-6.21	-5.33/-4.74	-4.43/-4.44	-4.77/-5.45	-6.26/-7.42	-8.94/-10.87	-12.52/-14.38	-15.58/-15.42	-14.39/-14.70	-13.87/-12.50	-11.20/-10.28	-9.91/-9.77	-9.82/-10.09	-10.72/-11.52	-12.12/-12.36	-11.93/-11.87	-12.19/-12.17	-12.42/-12.35	-12.61/-12.45
Θ(180°)	-15.00/-15.87	-14.77/-14.63	-15.49/-14.93	-14.79/-14.05	-12.97/-12.45	-12.38/-12.33	-12.77/-12.81	-12.97/-13.31	-13.95/-14.33	-15.15/-15.25	-15.46/-15.32	-15.33/-15.41	-15.88/-16.33	-15.44/-14.61	-13.63/-13.14	-12.93/-13.09	-14.14/-14.49	-15.21/-15.58	-15.24/-15.33	-15.66/-15.00	-15.64/-14.67	-15.68/-15.30	-15.24/-15.48	-15.82/-15.95
Freq/Hz	2.4835G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.47/-0.63	-0.67/-0.57	-0.45/-0.33	-0.19/-0.05	0.03/0.06	0.08/0.04	0.02/0.09	0.19/0.22	0.25/0.24	0.13/-0.04	-0.19/-0.33	-0.49/-0.67	-0.80/-0.91	-0.96/-0.95	-0.92/-0.82	-0.60/-0.36	-0.21/-0.09	0.03/0.08	0.01/-0.12	-0.19/-0.22	-0.27/-0.33	-0.42/-0.45	-0.36/-0.22	-0.18/-0.26
Θ(7.5°)	0.11/0.04	0.02/0.04	0.09/0.12	0.16/0.21	0.24/0.22	0.20/0.12	0.15/0.17	0.12/0.05	0.03/0.00	-0.09/-0.20	-0.31/-0.45	-0.61/-0.73	-0.96/-1.12	-1.18/-1.15	-1.06/-0.84	-0.53/-0.23	-0.04/0.00	0.04/0.09	0.06/0.03	-0.04/-0.08	-0.15/-0.24	-0.32/-0.38	-0.31/-0.13	-0.01/0.05
Θ(15°)	0.05/0.20	0.29/0.42	0.55/0.62	0.70/0.78	0.82/0.82	0.73/0.59	0.45/0.33	0.11/-0.11	-0.32/-0.46	-0.59/-0.68	-0.80/-0.94	-1.12/-1.30	-1.45/-1.55	-1.54/-1.35	-0.97/-0.40	0.17/0.69	1.06/1.13	1.09/0.81	0.55/0.29	0.03/-0.26	-0.52/-0.75	-0.94/-1.04	-1.00/-0.78	-0.45/-0.12
Θ(22.5°)	-0.15/0.21	0.48/0.76	0.99/1.16	1.29/1.40	1.44/1.36	1.14/0.86	0.62/0.33	0.01/-0.28	-0.58/-0.77	-0.93/-1.03	-1.10/-1.15	-1.23/-1.32	-1.40/-1.46	-1.44/-1.23	-0.73/0.08	1.03/1.80	2.23/2.30	2.07/1.60	1.03/0.47	-0.14/-0.73	-1.30/-1.80	-2.15/-2.29	-2.16/-1.80	-1.24/-0.62
Θ(30°)	-0.52/0.01	0.51/0.91	1.21/1.44	1.65/1.80	1.85/1.68	1.30/0.81	0.30/-0.22	-0.64/-0.91	-1.08/-1.16	-1.17/-1.07	-0.79/-0.45	-0.22/-0.13	-0.18/-0.39	-0.74/-0.95	-0.58/-0.39	1.57/2.51	3.03/3.10	2.77/2.13	1.36/0.60	-0.08/-0.73	-1.31/-1.88	-2.29/-2.49	-2.46/-2.25	-1.76/-1.10
Θ(37.5°)	-1.32/-0.63	0.07/0.64	1.03/1.34	1.65/1.94	2.06/1.90	1.42/0.55	-0.42/-1.43	-2.05/-2.21	-2.08/-1.79	-1.39/-0.78	0.03/0.78	1.23/1.39	1.26/0.85	0.21/-0.31	-0.24/0.61	1.81/2.73	3.20/3.16	2.70/1.93	1.07/0.25	-0.37/-0.73	-0.88/-0.93	-0.99/-1.12	-1.39/-1.72	-1.91/-1.77
Θ(45°)	-2.33/-1.41	-0.50/0.12	0.55/0.93	1.35/1.84	2.14/2.02	1.37/0.23	-1.21/-2.46	-3.02/-2.95	-2.62/-2.31	-1.98/-1.35	-0.27/0.86	1.68/2.12	2.21/1.92	1.37/0.79	0.52/0.93	1.75/2.42	2.66/2.41	1.82/0.88	-0.08/-0.86	-1.22/-1.02	-0.66/-0.24	-0.09/-0.26	-0.80/-1.58	-2.39/-2.75
Θ(52.5°)	-3.12/-1.91	-0.80/-0.15	0.31/0.67	1.20/1.86	2.31/2.18	1.34/-0.09	-1.56/-2.45	-2.48/-2.02	-1.56/-1.41	-1.48/-1.17	-0.19/0.93	1.72/2.14	2.20/1.94	1.46/1.08	1.07/1.48	2.06/2.42	2.32/1.78	0.91/-0.27	-1.31/-1.95	-1.95/-1.53	-1.01/-0.44	-0.23/-0.45	-1.08/-1.97	-3.01/-3.56
Θ(60°)	-3.16/-2.12	-1.07/-0.44	-0.09/0.14	0.55/1.30	1.82/1.62	0.49/-1.29	-2.87/-3.70	-3.36/-2.60	-1.74/-1.16	-1.13/-1.05	-0.18/1.00	1.82/2.21	2.19/1.80	1.15/0.72	0.78/1.24	1.88/2.29	2.18/1.45	0.26/-1.18	-2.11/-2.28	-1.99/-1.61	-1.27/-0.96	-0.83/-0.90	-1.17/-1.67	-2.44/-3.05
Θ(67.5°)	-2.57/-2.19	-1.22/-0.54	-0.26/-0.13	-0.01/0.41	0.77/0.37	-0.99/-3.13	-4.95/-5.35	-4.70/-3.81	-2.83/-1.85	-1.52/-1.58	-0.77/0.82	2.20/2.99	2.98/2.30	1.45/1.14	1.31/1.49	1.63/1.58	1.05/0.02	-1.44/-2.80	-3.09/-2.65	-1.84/-1.19	-0.90/-0.90	-0.98/-1.00	-0.98/-1.20	-1.87/-2.76
Θ(75°)	-4.29/-3.74	-2.38/-1.52	-1.16/-1.05	-1.04/-0.68	-0.37/-0.82	-2.02/-3.79	-5.34/-5.96	-5.78/-5.16	-4.41/-3.13	-2.21/-2.25	-2.28/-1.33	0.07/1.18	1.48/1.08	0.63/0.93	1.47/1.61	1.37/0.78	-0.16/-1.56	-3.29/-4.64	-4.19/-3.06	-2.11/-1.40	-1.11/-1.35	-1.73/-1.90	-1.90/-1.93	-2.41/-3.49
Θ(82.5°)	-5.18/-4.29	-2.98/-2.11	-1.71/-1.71	-1.86/-1.47	-1.14/-1.65	-2.79/-4.17	-5.30/-5.71	-5.66/-5.45	-5.11/-3.90	-2.91/-2.90	-2.90/-2.22	-1.21/-0.52	-0.75/-1.69	-1.89/-0.68	0.68/1.30	1.13/0.38	-0.76/-2.38	-4.37/-5.69	-4.87/-3.65	-2.73/-2.27	-2.24/-2.80	-3.46/-3.87	-3.92/-3.79	-3.90/-4.61
Θ(90°)	-6.41/-4.81	-3.00/-2.09	-1.76/-2.14	-2.83/-2.47	-1.70/-1.84	-2.64/-3.85	-5.51/-6.92	-7.90/-8.12	-7.47/-4.97	-3.07/-2.77	-3.27/-3.57	-2.71/-1.45	-1.37/-2.39	-3.51/-2.86	-1.04/0.03	0.01/-0.70	-2.04/-4.00	-6.25/-7.68	-6.14/-4.26	-3.11/-2.69	-2.96/-3.76	-4.68/-5.18	-5.39/-5.51	-5.59/-6.11
Θ(97.5°)	-6.91/-4.37	-2.51/-1.90	-1.85/-2.66	-3.97/-3.68	-2.61/-2.66	-3.64/-5.16	-7.62/-9.60	-10.11/-9.22	-7.13/-4.24	-2.65/-2.64	-3.44/-5.18	-4.90/-2.86	-2.59/-3.72	-4.67/-3.51	-1.61/-0.70	-0.92/-1.85	-3.42/-5.23	-7.46/-9.47	-7.88/-5.35	-3.83/-2.91	-2.51/-3.07	-4.24/-5.14	-5.88/-6.58	-7.10/-7.54
Θ(105°)	-8.43/-4.43	-3.26/-3.04	-3.12/-4.13	-5.83/-4.70	-2.59/-2.04	-2.99/-5.02	-7.91/-9.86	-8.55/-7.02	-5.32/-3.04	-1.84/-1.98	-2.42/-3.74	-5.06/-4.06	-3.82/-5.26	-7.12/-5.85	-3.07/-1.50	-1.28/-2.10	-3.63/-5.08	-6.89/-8.94	-8.02/-5.98	-4.76/-3.56	-2.63/-3.08	-4.99/-6.57	-6.91/-6.89	-7.24/-7.54
Θ(112.5°)	-5.65/-4.32	-3.83/-4.03	-4.21/-4.87	-5.64/-3.93	-1.95/-1.39	-2.41/-5.16	-10.23/-12.88	-8.32/-6.20	-5.36/-4.60	-4.41/-4.00	-3.64/-4.82	-5.63/-4.60	-4.92/-7.10	-9.10/-6.89	-4.00/-2.18	-1.59/-2.25	-3.69/-4.95	-6.64/-8.69	-9.01/-8.21	-7.86/-6.82	-5.33/-5.32	-7.04/-9.10	-9.10/-8.46	-7.90/-7.11
Θ(120°)	-4.54/-4.13	-4.22/-4.74	-5.22/-5.97	-6.89/-5.54	-3.32/-2.51	-3.39/-6.32	-12.07/-12.50	-7.89/-5.78	-5.29/-5.34	-5.17/-3.78	-3.13/-4.52	-6.03/-5.04	-4.89/-6.49	-8.15/-8.24	-6.78/-4.92	-4.13/-4.71	-5.85/-6.57	-7.07/-7.46	-7.26/-6.84	-7.17/-7.68	-7.20/-6.86	-7.30/-8.31	-8.17/-7.22	-5.96/-5.11
Θ(127.5°)	-6.56/-5.70	-5.38/-5.79	-6.74/-7.77	-9.24/-7.29	-4.68/-3.58	-4.47/-7.93	-13.92/-11.06	-7.69/-7.25	-9.08/-9.77	-6.74/-4.22	-4.22/-6.28	-7.17/-5.87	-5.59/-6.15	-6.93/-7.83	-7.67/-6.49	-6.36/-7.03	-7.17/-7.45	-7.65/-8.24	-9.17/-8.79	-8.57/-8.88	-8.81/-8.72	-8.82/-8.75	-8.69/-8.58	-8.04/-7.36
Θ(135°)	-6.98/-6.84	-7.35/-8.04	-8.76/-8.98	-8.90/-7.24	-5.02/-3.63	-3.64/-4.99	-6.90/-7.35	-6.82/-7.59	-11.05/-13.98	-9.63/-6.61	-6.73/-8.80	-9.78/-8.49	-7.12/-6.15	-5.98/-6.82	-7.30/-6.59	-6.36/-6.23	-5.87/-5.58	-5.87/-6.66	-7.29/-7.17	-6.99/-7.41	-8.26/-8.95	-8.69/-7.51	-7.02/-7.80	-8.32/-7.85
Θ(142.5°)	-10.18/-11.34	-10.88/-8.17	-5.82/-5.05	-4.87/-4.77	-4.52/-4.33	-4.61/-5.47	-6.88/-7.72	-8.29/-9.94	-13.66/-15.30	-11.91/-10.03	-10.73/-12.71	-12.44/-10.21	-7.80/-6.36	-6.18/-6.95	-8.13/-9.07	-9.71/-10.42	-9.77/-9.41	-9.88/-10.27	-9.38/-7.94	-6.84/-6.52	-6.69/-6.94	-6.97/-6.71	-6.73/-7.57	-8.76/-9.53
Θ(150°)	-11.16/-8.84	-6.67/-4.96	-4.00/-3.96	-4.72/-6.13	-7.75/-9.33	-10.13/-9.93	-9.18/-8.55	-8.54/-9.32	-11.05/-11.57	-12.86/-12.49	-12.99/-13.34	-13.53/-12.47	-11.94/-11.19	-10.62/-10.35	-10.20/-10.26	-10.27/-10.05	-9.14/-9.24	-10.37/-11.79	-12.21/-11.61	-10.54/-9.95	-9.98/-10.42	-11.19/-12.22	-12.96/-13.27	-14.34/-13.62
Θ(157.5°)	-7.63/-6.77	-6.28/-6.18	-6.56/-7.77	-10.11/-13.84	-15.06/-13.28	-9.52/-7.01	-5.46/-4.61	-4.28/-4.37	-4.88/-5.58	-7.03/-8.78	-10.80/-13.78	-15.47/-15.48	-15.93/-15.17	-13.42/-11.64	-10.74/-10.03	-9.06/-7.77	-6.99/-7.01	-7.43/-7.84	-8.09/-8.27	-8.30/-8.39	-8.51/-8.57	-8.81/-9.42	-9.81/-9.91	-9.61/-8.43
Θ(165°)	-8.16/-8.18	-8.52/-9.24	-10.45/-12.36	-13.94/-14.76	-13.32/-9.95	-7.32/-5.50	-4.28/-3.50	-3.05/-3.01	-3.37/-4.07	-5.27/-6.74	-8.62/-10.80	-13.80/-15.01	-15.68/-15.10	-13.88/-12.15	-10.84/-9.98	-9.32/-8.50	-8.03/-8.03	-8.25/-8.33	-8.88/-9.34	-9.62/-9.77	-9.66/-9.44	-9.28/-9.55	-9.77/-9.75	-9.17/-8.53
Θ(172.5°)	-12.20/-12.35	-13.36/-13.83	-14.98/-15.84	-14.97/-14.29	-12.22/-10.39	-8.87/-7.61	-6.75/-6.22	-5.97/-6.06	-6.60/-7.49	-8.72/-10.24	-12.04/-13.62	-15.36/-15.06	-15.07/-15.41	-14.94/-14.64	-13.20/-12.22	-11.55/-11.06	-10.42/-10.22	-9.99/-10.08	-10.71/-11.33	-12.10/-12.97	-13.38/-13.27	-13.17/-13.07	-13.05/-12.59	-12.70/-12.51
Θ(180°)	-15.33/-15.09	-16.05/-15.60	-15.12/-15.85	-14.90/-14.91	-14.06/-14.21	-14.00/-13.93	-14.76/-14.91	-14.74/-14.28	-14.75/-15.47	-15.44/-15.04	-15.64/-15.26	-14.81/-14.74	-15.93/-15.79	-15.65/-15.57	-14.60/-14.39	-13.84/-13.72	-14.14/-13.99	-14.31/-14.79	-15.10/-15.80	-15.08/-14.76	-15.68/-15.60	-15.36/-15.61	-14.88/-15.05	-15.70/-15.01

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

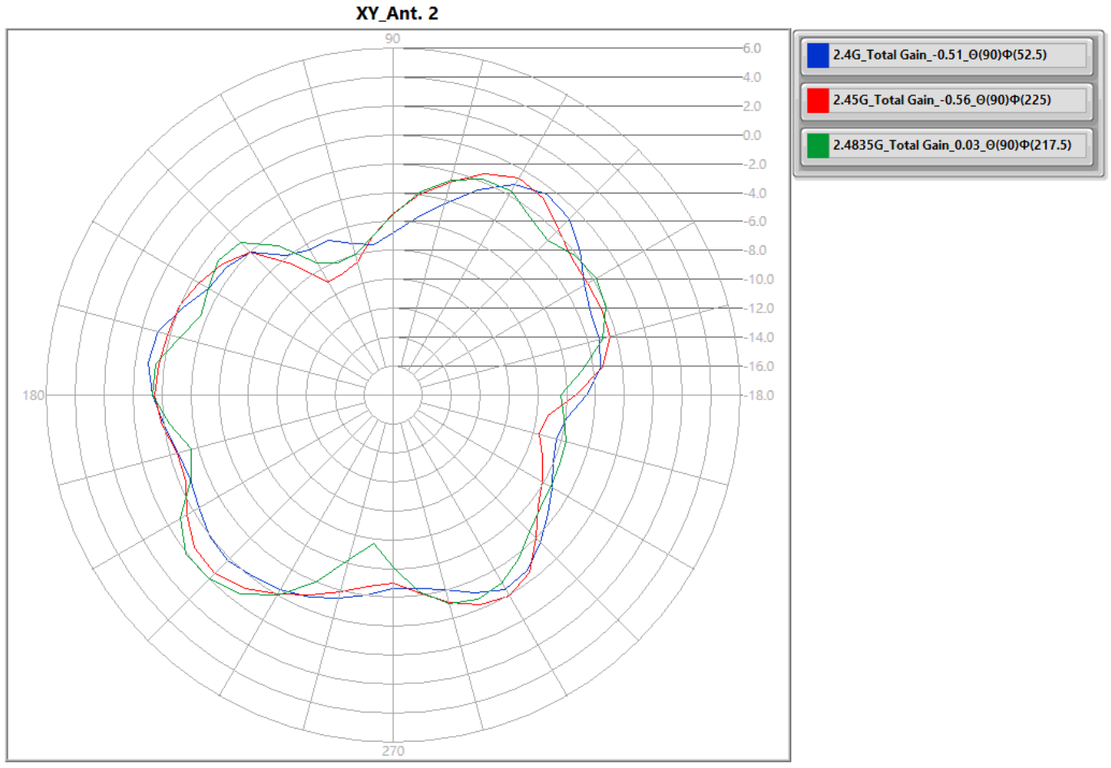
XY_Ant. 1



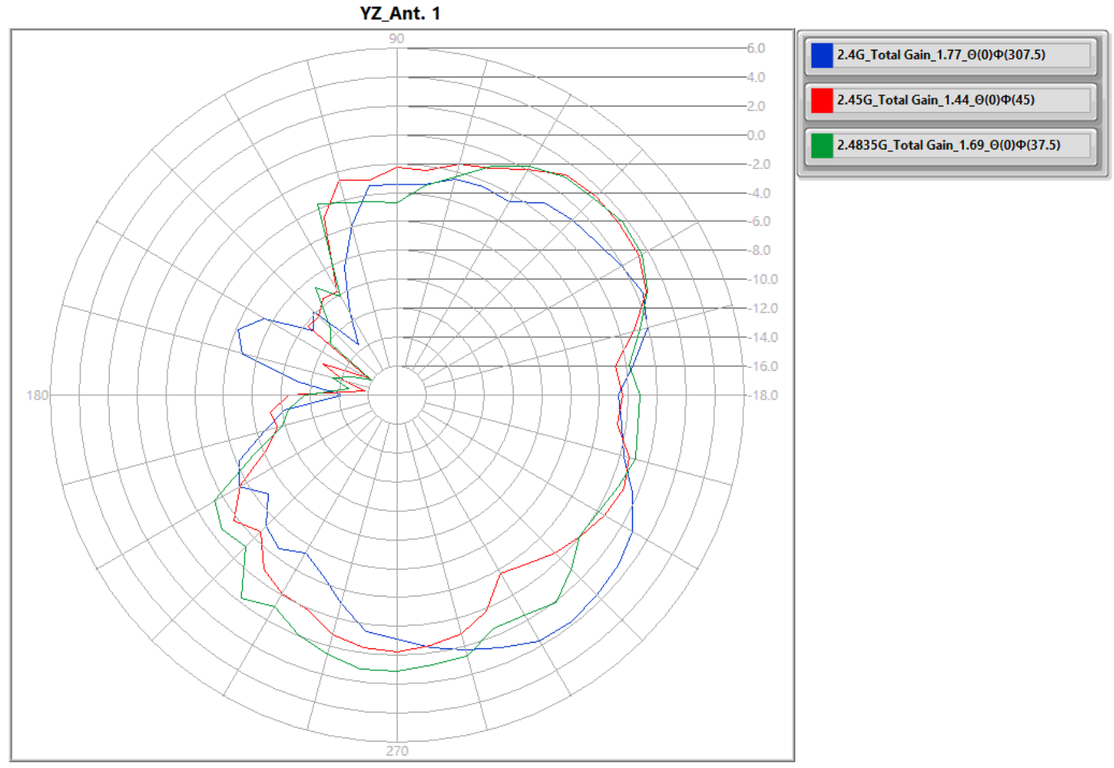
XZ_Ant. 2



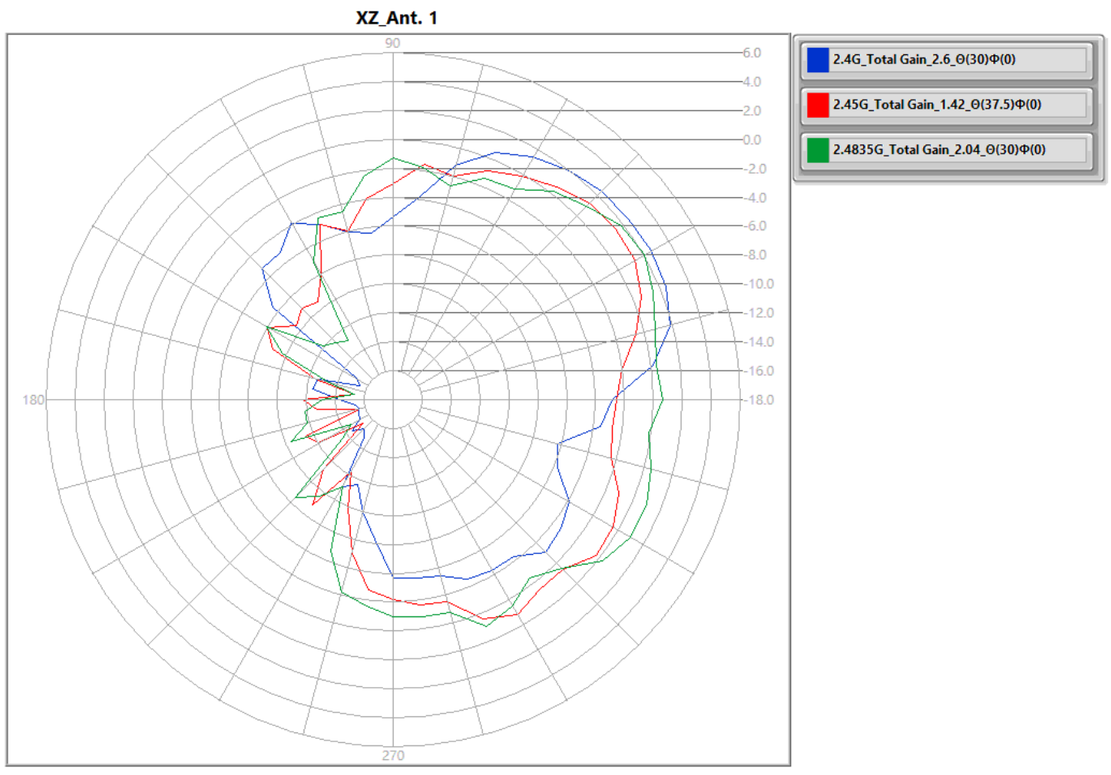
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



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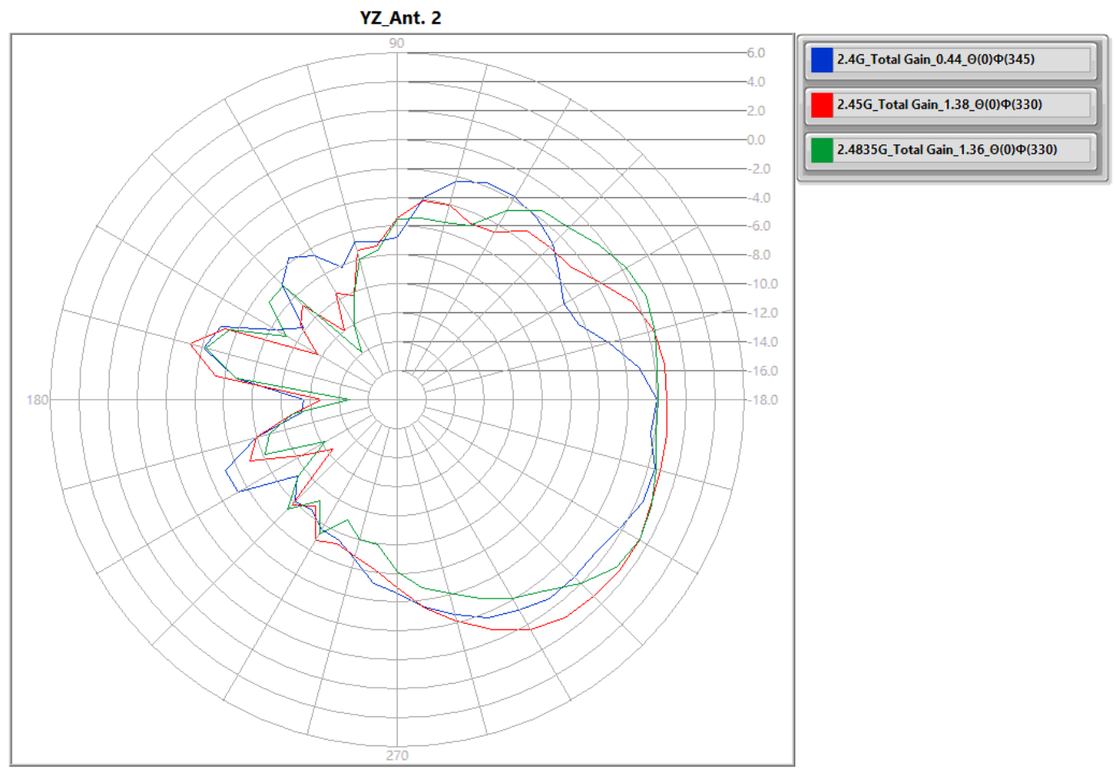


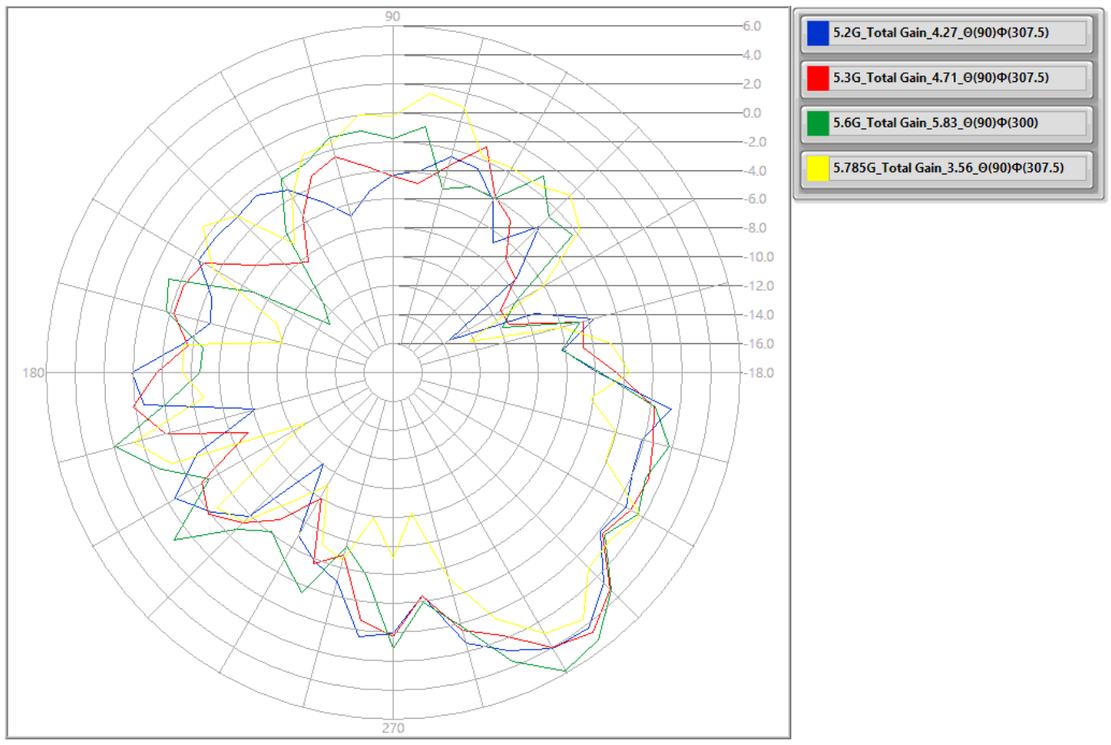
Total Gain Data

Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.29/-0.87	-0.52/-0.38	-0.44/-0.46	-0.36/-0.29	-0.45/-0.52	-0.58/-0.53	-0.45/-0.45	-0.41/-0.66	-1.01/-1.26	-1.40/-1.38	-1.56/-1.64	-1.70/-1.77	-1.86/-2.04	-2.16/-2.18	-2.40/-2.53	-2.74/-2.84	-2.64/-2.59	-2.68/-2.87	-2.90/-2.83	-2.59/-2.29	-1.94/-1.78	-1.59/-1.46	-1.36/-1.39	-1.35/-1.45
Θ(7.5°)	-3.33/-3.35	-2.96/-2.91	-2.98/-3.18	-3.34/-3.08	-3.34/-3.58	-3.45/-3.45	-3.09/-2.85	-2.40/-2.33	-2.10/-1.88	-1.39/-0.98	-0.96/-0.99	-0.81/-0.53	-0.43/-0.34	-0.10/-0.08	-0.11/-0.18	-0.20/-0.25	-0.12/-0.03	-0.12/-0.20	-0.11/-0.13	-0.68/-1.24	-1.21/-1.13	-1.24/-1.67	-1.98/-2.06	-2.32/-2.88
Θ(15°)	-2.27/-3.35	-3.63/-3.42	-2.96/-2.98	-3.43/-3.83	-4.28/-4.53	-4.38/-3.79	-3.45/-3.39	-3.15/-2.58	-2.10/-2.16	-2.25/-2.08	-1.71/-1.11	-0.45/-0.05	0.07/-0.07	-0.06/-0.26	-0.41/-0.42	-0.03/0.45	1.10/1.50	1.61/1.52	1.49/1.44	1.20/0.79	0.54/0.61	0.70/0.55	0.21/-0.12	-0.28/-0.85
Θ(22.5°)	-0.90/-1.64	-2.64/-3.57	-3.25/-2.84	-2.91/-3.46	-4.02/-4.71	-4.97/-4.36	-3.90/-3.55	-2.64/-1.84	-0.98/-0.53	-0.24/-0.00	0.33/0.52	0.86/1.17	1.21/1.41	1.48/1.00	-0.11/-1.28	-1.50/-0.71	0.29/0.90	0.82/0.11	-1.08/-1.95	-1.99/-1.47	-0.85/-0.25	0.28/0.35	0.28/-0.21	-0.35/-0.42
Θ(30°)	-3.46/-2.84	-2.54/-3.53	-4.61/-3.74	-2.33/-1.30	-0.77/-0.51	-0.76/-0.99	-1.08/-0.75	-0.11/0.57	1.14/1.54	1.95/2.37	2.47/2.60	3.00/2.96	2.37/1.87	1.79/1.44	0.45/-0.57	-1.17/-1.07	0.11/1.57	1.84/0.79	-0.70/-0.41	0.99/1.89	1.92/1.41	0.70/0.33	0.26/0.40	-0.55/-2.44
Θ(37.5°)	-4.46/-5.15	-3.88/-3.96	-4.57/-3.10	-1.48/-0.42	0.81/1.69	1.58/0.34	-1.52/-1.75	-0.08/1.30	2.12/2.22	1.94/1.42	0.89/0.95	1.59/2.21	2.36/1.59	0.86/-0.22	-1.49/-0.07	0.65/0.04	0.42/1.92	2.14/0.52	-0.27/1.88	3.85/4.66	4.76/4.62	4.33/3.82	3.10/2.60	2.08/-0.26
Θ(45°)	-3.17/-12.15	-7.91/-4.36	-3.34/-2.77	-1.60/-1.51	0.81/2.57	2.34/0.13	-2.90/-1.23	1.00/1.90	2.25/2.56	2.97/2.98	2.23/0.98	-0.16/-0.64	0.50/1.86	1.90/0.72	-2.88/-0.59	1.77/1.23	0.14/1.81	2.06/0.20	0.14/1.75	2.62/3.16	3.45/3.43	3.56/3.52	3.14/1.61	0.55/0.18
Θ(52.5°)	-1.51/-5.70	-9.59/-6.26	-3.11/-1.80	-1.71/-2.38	0.42/2.42	2.18/-0.37	-2.14/0.46	1.37/0.61	-0.41/-0.10	1.63/2.93	3.12/2.37	1.19/-0.98	-1.89/-0.38	2.08/2.31	-0.63/-0.87	1.96/1.09	-1.67/0.36	-0.08/-1.61	-1.15/-0.06	0.80/1.90	3.21/4.15	4.55/3.93	3.13/1.75	-0.39/-0.83
Θ(60°)	-0.54/-1.64	-4.31/-7.85	-5.26/-1.97	-1.96/-1.63	-0.17/2.43	1.69/-0.47	-1.47/-0.00	-0.50/-4.27	-7.71/-5.17	-1.51/0.18	0.68/0.27	1.16/0.61	-1.34/-5.54	-0.58/2.34	1.71/-1.42	1.08/0.44	-3.06/-0.89	-2.75/-3.82	-3.74/-4.46	-2.06/1.34	3.62/4.59	5.35/5.57	4.95/4.04	2.27/0.27
Θ(67.5°)	0.06/-1.65	-2.35/-6.35	-6.65/-1.91	-2.01/-2.52	-0.95/1.46	0.82/-1.03	-2.03/-1.46	-3.19/-6.39	-5.03/-2.41	-1.40/-1.12	-1.58/-1.97	-0.80/0.69	-0.31/-4.77	-2.96/1.83	2.24/-1.05	-0.43/-2.10	-3.71/-2.24	-4.12/-2.47	-4.42/-4.20	0.34/3.05	4.83/5.28	5.36/5.60	5.23/4.42	3.58/1.78
Θ(75°)	-0.25/-2.10	-1.57/-5.41	-10.15/-3.14	-2.14/-3.61	-0.79/-0.19	-0.29/-2.05	-2.83/-2.99	-4.90/-4.97	-2.34/-0.67	-0.79/-0.61	-2.33/-4.08	-4.70/-0.01	0.78/-0.40	-10.28/-0.62	2.43/-1.22	-1.84/-3.96	-4.43/-2.65	-2.52/-0.49	-1.47/-2.31	1.90/3.77	5.11/5.64	4.73/4.29	4.19/3.26	3.33/2.15
Θ(82.5°)	-2.74/-4.52	-1.76/-5.41	-12.57/-4.61	-2.13/-4.64	-1.97/-1.64	-1.73/-3.54	-3.38/-4.08	-5.08/-3.79	-1.88/-1.06	-1.08/-0.67	-2.10/-4.58	-5.31/-1.09	0.60/-0.26	-11.90/-0.81	1.02/-1.56	-3.31/-7.88	-3.57/-3.19	-1.77/0.89	-0.16/-1.05	2.63/4.17	4.98/5.40	4.00/2.47	2.58/1.46	1.73/1.58
Θ(90°)	-3.88/-6.14	-3.64/-7.39	-13.58/-7.25	-3.69/-6.64	-4.24/-2.69	-2.52/-3.91	-4.32/-5.35	-6.76/-5.21	-3.38/-2.52	-2.74/-2.57	-2.43/-4.41	-4.89/-3.26	0.09/-0.65	-8.15/-3.31	-0.57/-2.17	-3.89/-10.01	-4.93/-3.85	-3.00/0.45	0.06/-2.39	1.39/2.80	4.09/4.27	2.57/0.07	0.61/-0.06	-0.17/1.38
Θ(97.5°)	-6.67/-8.54	-5.51/-9.63	-13.15/-8.61	-6.69/-6.02	-6.31/-2.85	-3.28/-5.80	-5.44/-7.11	-8.21/-5.96	-4.47/-3.68	-4.28/-4.32	-4.34/-5.86	-5.64/-3.88	-1.51/-2.51	-9.63/-3.41	-2.96/-4.90	-4.52/-9.14	-6.97/-6.57	-3.75/-1.17	-1.28/-5.02	-0.88/0.77	1.89/1.86	-0.31/-2.64	-0.36/-1.16	-2.19/0.09
Θ(105°)	-10.25/-9.37	-7.31/-12.66	-13.94/-8.99	-9.62/-7.22	-7.37/-5.16	-4.66/-7.30	-7.82/-7.16	-8.99/-7.52	-5.64/-5.54	-6.14/-5.23	-4.85/-6.30	-6.62/-5.54	-3.88/-3.92	-7.51/-5.99	-4.49/-4.86	-5.39/-11.68	-8.90/-7.34	-5.85/-3.47	-2.76/-7.68	-5.44/-2.75	-2.28/-1.94	-3.24/-3.41	-2.13/-5.00	-3.52/-2.00
Θ(112.5°)	-10.43/-8.65	-11.42/-12.78	-12.62/-8.23	-12.98/-9.05	-8.61/-8.70	-5.84/-6.73	-7.49/-8.15	-10.37/-9.31	-8.02/-7.75	-6.73/-7.32	-5.75/-5.66	-8.15/-6.31	-3.91/-4.17	-5.89/-8.02	-9.51/-6.80	-5.79/-9.51	-10.85/-9.90	-7.35/-6.97	-5.38/-10.52	-11.98/-5.69	-6.20/-3.79	-4.52/-3.80	-4.17/-7.68	-5.99/-5.88
Θ(120°)	-6.53/-8.17	-15.14/-9.05	-15.56/-9.34	-12.00/-12.39	-8.14/-12.19	-8.76/-7.95	-8.67/-8.61	-10.15/-10.76	-9.50/-6.47	-6.66/-5.99	-7.96/-8.18	-8.23/-8.76	-4.86/-3.92	-5.53/-9.18	-10.67/-7.50	-6.15/-8.82	-11.29/-10.52	-8.39/-10.16	-5.41/-11.33	-11.91/-7.18	-4.43/-2.34	-1.95/-5.53	-6.10/-9.82	-9.64/-7.04
Θ(127.5°)	-5.88/-9.80	-14.81/-7.41	-13.46/-11.70	-10.23/-15.52	-9.43/-9.86	-11.86/-10.03	-10.24/-13.68	-15.58/-14.57	-9.62/-6.98	-5.37/-6.23	-7.24/-9.67	-10.86/-10.06	-4.71/-6.00	-10.00/-11.40	-7.53/-5.42	-8.23/-8.99	-13.97/-8.54	-7.35/-4.60	-3.64/-12.73	-12.18/-8.15	-8.95/-5.45	-5.55/-6.21	-5.62/-5.04	-7.83/-5.26
Θ(135°)	-8.94/-13.01	-15.08/-10.09	-13.47/-12.19	-10.25/-16.25	-9.80/-9.73	-10.24/-11.05	-11.56/-10.89	-12.25/-13.30	-13.57/-9.65	-6.96/-6.87	-7.48/-8.46	-9.56/-9.49	-5.97/-10.26	-9.05/-9.35	-9.63/-8.45	-9.91/-9.55	-12.80/-9.30	-10.24/-7.90	-5.90/-11.76	-14.89/-10.30	-8.88/-13.65	-11.14/-9.06	-5.41/-6.25	-9.12/-7.17
Θ(142.5°)	-13.67/-15.31	-14.91/-12.98	-15.51/-14.55	-11.18/-12.68	-14.11/-11.95	-13.49/-12.07	-11.32/-11.71	-10.28/-8.70	-9.11/-10.21	-8.53/-5.71	-6.06/-7.94	-8.24/-6.65	-7.35/-6.37	-7.59/-9.97	-14.74/-12.59	-11.07/-15.34	-10.52/-9.10	-11.97/-10.99	-7.44/-9.16	-15.60/-13.42	-7.83/-7.75	-6.62/-6.22	-7.66/-9.42	-10.95/-10.28
Θ(150°)	-9.86/-12.22	-11.95/-13.32	-15.91/-16.20	-12.49/-12.80	-14.11/-13.56	-10.61/-8.02	-7.81/-9.25	-11.81/-13.25	-13.51/-11.02	-8.44/-7.49	-7.87/-9.32	-12.15/-10.68	-9.99/-11.46	-10.85/-16.42	-11.38/-10.34	-12.75/-12.68	-9.21/-6.84	-7.34/-9.25	-9.06/-8.48	-9.60/-11.88	-11.58/-10.83	-10.49/-8.70	-7.51/-7.82	-9.30/-10.26
Θ(157.5°)	-15.87/-15.04	-12.44/-14.38	-15.09/-11.02	-9.86/-10.52	-10.75/-12.49	-13.14/-9.43	-7.43/-7.23	-8.76/-10.21	-10.73/-9.75	-8.72/-8.84	-8.97/-8.50	-8.97/-9.34	-9.12/-9.50	-11.87/-13.17	-12.50/-13.14	-11.52/-11.67	-10.73/-7.87	-7.38/-9.94	-12.89/-13.13	-11.98/-12.28	-12.57/-10.62	-9.46/-9.76	-11.11/-12.30	-14.32/-15.07
Θ(165°)	-9.19/-9.01	-9.53/-10.64	-10.58/-10.66	-9.82/-9.56	-10.05/-9.97	-10.79/-11.31	-10.26/-9.79	-9.52/-9.33	-10.43/-12.95	-14.14/-13.85	-15.24/-15.36	-13.36/-10.78	-9.44/-8.08	-6.64/-6.17	-7.39/-10.47	-14.62/-15.78	-14.10/-11.43	-11.09/-12.94	-12.26/-10.31	-8.99/-8.43	-8.55/-8.44	-8.61/-9.65	-12.55/-14.53	-13.98/-10.79
Θ(172.5°)	-14.19/-14.80	-15.19/-15.73	-14.86/-13.36	-12.68/-12.24	-11.70/-11.22	-11.12/-11.82	-12.33/-12.05	-11.55/-12.16	-13.54/-14.43	-13.95/-13.27	-12.57/-11.62	-10.72/-9.84	-10.11/-10.88	-12.03/-13.61	-14.76/-14.15	-11.58/-10.05	-9.79/-9.94	-10.40/-10.34	-9.49/-9.52	-10.01/-10.88	-11.96/-12.61	-13.01/-13.15	-13.67/-13.53	-13.83/-14.90
Θ(180°)	-10.19/-10.66	-12.07/-13.39	-13.39/-12.06	-11.20/-11.05	-10.97/-10.92	-10.76/-10.93	-11.53/-12.25	-12.24/-11.41	-10.74/-10.70	-11.84/-12.09	-11.79/-12.39	-13.89/-15.43	-15.35/-13.56	-12.77/-12.60	-12.72/-11.99	-11.02/-10.89	-11.94/-13.51	-14.69/-15.01	-14.62/-13.40	-13.20/-13.37	-13.12/-13.00	-12.97/-12.85	-12.48/-12.19	-12.13/-10.95
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.64/-2.59	-2.41/-2.32	-2.09/-2.04	-1.97/-2.04	-1.89/-1.71	-1.77/-1.73	-2.04/-2.19	-2.28/-2.30	-2.54/-2.75	-3.21/-3.68	-3.77/-4.10	-4.22/-3.83	-3.49/-3.61	-3.81/-3.50	-3.33/-3.24	-3.55/-4.08	-4.52/-4.68	-4.50/-4.95	-4.79/-4.30	-3.79/-3.69	-3.68/-3.53	-3.62/-3.69	-3.31/-2.72	-2.39/-2.49
Θ(7.5°)	-3.96/-4.24	-4.41/-4.84	-4.77/-4.55	-4.68/-5.15	-5.02/-4.86	-4.80/-4.30	-4.14/-4.24	-4.52/-4.10	-3.50/-2.96	-3.19/-3.39	-3.17/-2.40	-2.32/-2.57	-2.46/-2.08	-1.64/-1.39	-1.07/-0.81	-0.81/-0.92	-0.97/-0.84	-0.79/-0.93	-1.32/-1.40	-1.17/-1.46	-2.28/-3.29	-3.52/-3.51	-3.92/-4.39	-4.27/-3.96
Θ(15°)	-2.74/-2.63	-2.61/-2.72	-2.69/-2.90	-3.42/-4.41	-4.93/-4.62	-4.15/-3.39	-2.71/-2.50	-2.21/-2.19	-2.17/-2.22	-2.14/-2.19	-2.23/-1.91	-1.72/-1.75	-1.47/-1.20	-1.01/-1.25	-1.20/-0.86	-0.42/0.08	0.80/1.57	2.12/2.31	2.21/2.10	1.99/1.91	1.65/1.41	1.10/0.61	0.03/-0.71	-1.59/-2.41
Θ(22.5°)	-1.89/-2.10	-2.40/-2.11	-1.35/-1.34	-1.99/-3.31	-4.09/-3.86	-2.93/-2.57	-2.42/-1.89	-1.32/-0.98	-0.86/-0.45	0.15/0.31	0.15/0.18	0.19/0.04	0.22/0.98	1.41/1.25	0.61/-0.44	-1.49/-1.34	0.07/1.33	2.01/2.01	1.57/1.03	0.93/1.16	1.56/1.99	2.06/1.79	1.53/1.05	0.07/-1.19
Θ(30°)	-2.11/-2.41	-3.47/-5.26	-3.82/-2.13	-2.07/-1.86	-0.34/0.32	-0.02/-1.66	-2.34/-0.91	0.84/1.64	1.47/1.07	1.02/1.36	1.57/1.13	0.89/0.89	0.96/1.13	1.56/1.78	1.61/0.80	-0.89/-2.46	-1.06/1.65	3.20/3.08	1.78/0.60	1.09/1.95	2.06/1.37	0.44/-0.21	-0.22/-0.45	-0.60/-1.20
Θ(37.5°)	-2.25/-1.74	-2.40/-5.11	-8.13/-5.94	-3.81/-0.93	1.66/2.42	0.99/-2.08	-1.99/0.63	1.73/1.46	1.06/1.54	1.82/1.34	0.40/-0.73	-1.61/-1.20	0.05/0.32	-0.26/-0.29	-0.60/0.40	0.84/-0.71	-0.35/2.65	4.06/3.13	1.23/1.23	3.37/4.80	5.25/5.22	5.21/5.05	4.42/3.48	2.23/-0.08
Θ(45°)	-4.60/-6.02	-4.23/-4.50	-6.94/-5.52	-3.23/-0.80	2.14/2.83	0.99/-1.88	-0.46/1.75	1.77/0.40	-0.10/1.52	3.15/3.63	2.86/0.98	-0.92/-2.07	-1.93/0.30	1.32/1.07	-1.30/-0.98	1.94/1.25	-0.53/1.53	2.90/1.30	-1.40/0.15	2.75/4.23	4.49/4.37	4.74/5.32	5.44/3.87	1.56/-0.16
Θ(52.5°)	-3.59/-7.73	-7.04/-5.41	-4.40/-3.27	-3.06/-1.13	1.40/2.01	1.20/-0.32	0.71/1.83	0.82/-1.14	-0.70/0.72	1.73/2.28	2.00/1.22	0.63/-0.43	-1.40/-0.42	1.72/2.45	0.80/-1.57	2.17/2.17	-1.06/0.16	0.28/-2.02	-2.88/0.01	1.98/2.48	2.79/3.46	3.73/3.40	3.44/2.60	0.25/-1.73
Θ(60°)	-0.88/-2.99	-4.80/-4.98	-3.77/-2.89	-3.40/-1.28	0.56/1.66	1.41/0.34	-0.17/0.06	-0.83/-1.68	-1.25/-1.05	-1.31/-1.03	-0.97/-1.00	-0.65/0.22	-0.93/-1.51	-1.24/1.44	2.45/-1.84	1.11/2.00	-1.46/-0.95	-1.91/-4.11	-3.95/-2.47	-0.79/0.42	2.21/4.04	5.26/4.99	4.20/3.84	2.68/0.41
Θ(67.5°)	0.23/-0.95	-1.88/-5.05	-5.18/-3.51	-3.87/-1.82	0.31/1.20	0.90/-0.84	-1.52/-1.26	-1.42/-1.03	-0.94/-1.82	-2.08/-1.08	-0.68/-1.27	-2.57/-0.15	-0.60/-1.06	-4.19/0.18	2.62/-0.75	-0.30/0.53	-3.20/-1.94	-3.74/-2.76	-2.92/-2.59	-0.35/1.61	4.16/5.49	5.87/5.77	5.34/4.63	3.90/2.00
Θ(75°)	0.34/-1.44	-1.78/-5.00	-6.54/-5.17	-4.34/-3.54	-0.19/0.09	-0.22/-1.92	-2.50/-1.60	-1.05/-0.97	-1.68/-3.23	-2.88/-1.55	-0.31/-1.15	-2.43/-2.03	-0.41/1.10	-3.31/-4.83	1.59/-0.63	-1.14/-0.70	-4.88/-2.85	-4.13/-2.67	-1.95/-2.53	0.65/2.88	5.21/6.04	5.08/4.79	5.10/4.08	3.73/2.44
Θ(82.5°)	-0.38/-2.96	-2.65/-7.22	-7.97/-6.69	-4.95/-4.20	-2.19/-1.10	-1.76/-3.26	-3.58/-2.66	-1.75/-2.39	-4.30/-5.60	-4.72/-2.77	-0.57/-1.00	-2.36/-3.21	-0.37/1.37	-3.50/-5.63	0.00/-0.99	-2.32/-3.42	-6.22/-3.06	-4.59/-1.41	-1.18/-2.63	0.72/2.90	5.29/6.12	4.29/2.29	3.64/2.67	1.69/1.48
Θ(90°)	-2.57/-4.72	-4.37/-9.28	-9.42/-7.31	-7.00/-4.70	-3.89/-1.12	-3.25/-4.83	-4.39/-3.60	-2.56/-3.30	-5.55/-8.40	-7.42/-5.84	-2.87/-2.29	-2.34/-3.69	-1.68/0.10	-1.72/-7.11	-2.77/-1.87	-3.25/-5.21	-8.00/-3.69	-4.90/-0.69	0.26/-2.41	0.49/1.74	3.96/4.71	3.22/0.27	0.99/1.15	0.65/0.23
Θ(97.5°)	-6.43/-7.75	-5.59/-13.46	-10.39/-9.83	-8.80/-4.92	-6.23/-2.89	-5.11/-7.16	-4.79/-4.68	-3.96/-4.70	-6.92/-10.18	-8.67/-7.25	-3.85/-2.57	-3.12/-4.93	-2.98/-0.58	-4.23/-6.93	-4.20/-3.50	-4.33/-8.12	-10.97/-5.53	-4.80/-1.47	-0.64/-5.25	-1.43/0.00	1.89/1.90	0.33/-2.13	-0.48/-1.09	-0.54/-1.23
Θ(105°)	-10.85/-9.02	-6.68/-14.06	-10.00/-10.98	-10.25/-6.24	-8.46/-5.57	-6.89/-9.28	-6.23/-5.98	-6.27/-6.12	-7.98/-9.59	-9.49/-7.01	-3.71/-2.58	-3.19/-6.48	-6.00/-1.75	-3.39/-8.58	-6.36/-4.27	-4.27/-8.69	-12.96/-7.10	-6.64/-3.38	-2.45/-9.11	-6.58/-4.40	-2.39/-2.29	-2.92/-3.43	-2.44/-5.42	-2.14/-2.60
Θ(112.5°)	-9.22/-10.96	-8.78/-11.74	-10.89/-12.34	-13.10/-6.82	-6.91/-7.44	-6.21/-8.98	-8.41/-7.83	-8.80/-9.28	-10.76/-12.70	-8.78/-7.15	-4.59/-3.34	-5.58/-6.17	-6.51/-2.63	-3.12/-8.35	-8.56/-6.39	-5.80/-8.07	-9.68/-9.58	-8.94/-7.50	-7.15/-15.31	-15.62/-8.16	-5.93/-3.45	-5.83/-4.00	-3.63/-7.72	-4.56/-4.80
Θ(120°)	-7.14/-12.33	-10.24/-8.54	-13.38/-13.04	-12.67/-9.57	-6.81/-9.77	-11.47/-8.70	-9.15/-8.29	-8.57/-8.87	-10.47/-10.25	-10.21/-7.49	-5.10/-5.11	-6.45/-6.73	-6.05/-3.58	-4.42/-9.17	-11.41/-6.84	-6.55/-9.04	-11.19/-9.96	-9.28/-10.01	-6.41/-14.19	-12.05/-8.69	-4.82/-2.59	-2.94/-5.27	-5.50/-10.00	-7.43/-6.40
Θ(127.5°)	-8.35/-12.99	-14.01/-8.87	-13.95/-14.94	-12.79/-12.08	-6.87/-8.43	-11.47/-9.34	-10.55/-12.24	-10.14/-10.03	-9.79/-8.92	-8.03/-7.45	-7.25/-5.98	-8.51/-8.43	-6.38/-4.91	-8.16/-11.94	-7.42/-6.70	-9.85/-6.96	-14.88/-10.94	-10.93/-5.60	-3.52/-13.54	-10.37/-8.39	-10.32/-5.18	-5.47/-5.88	-4.71/-5.34	-8.09/-6.87
Θ(135°)	-10.16/-14.04	-16.27/-12.99	-14.84/-11.07	-8.11/-13.32	-8.98/-8.88	-11.83/-11.30	-9.29/-10.76	-12.97/-12.54	-10.29/-8.78	-6.85/-7.96	-8.78/-10.89	-8.78/-11.81	-6.08/-10.90	-8.00/-8.37	-8.69/-9.47	-11.57/-9.07	-13.54/-11.70	-12.45/-7.95	-5.61/-13.11	-15.38/-10.89	-12.72/-13.58	-9.54/-8.93	-5.83/-6.52	-7.40/-7.99
Θ(142.5°)	-10.04/-12.78	-14.53/-10.61	-14.73/-11.66	-7.65/-10.54	-13.88/-11.10	-12.72/-10.15	-9.00/-10.05	-10.56/-10.18	-9.04/-7.81	-6.67/-4.75	-5.34/-6.47	-8.35/-7.69	-9.02/-7.91	-7.05/-7.46	-13.86/-15.16	-10.36/-15.55	-14.55/-12.64	-13.91/-12.04	-7.89/-10.23	-14.91/-12.85	-7.61/-7.35	-6.03/-6.43	-7.45/-7.89	-9.57/-8.86
Θ(150°)	-11.41/-15.58	-11.59/-11.81	-15.09/-13.14	-9.72/-9.61	-13.62/-12.44	-9.00/-8.75	-9.96/-12.26	-13.02/-12.85	-11.03/-8.95	-8.21/-7.98	-7.12/-7.08	-11.81/-12.66	-9.60/-9.25	-7.72/-10.39	-14.67/-11.56	-13.25/-13.74	-10.27/-8.30	-8.93/-10.93	-10.65/-10.00	-9.80/-10.24	-9.33/-10.44	-10.75/-8.27	-7.49/-7.74	-9.60/-10.30
Θ(157.5°)	-14.84/-13.56	-11.78/-14.07	-13.15/-10.84	-9.49/-9.95	-12.18/-14.66	-12.10/-9.86	-9.67/-11.69	-14.38/-12.94	-11.30/-9.27	-8.29/-7.43	-7.95/-9.42	-10.18/-10.28	-9.97/-9.19	-9.92/-11.51	-11.10/-12.60	-13.36/-12.71	-11.37/-8.39	-7.36/-8.90	-12.00/-13.44	-13.60/-11.29	-10.58/-10.17	-10.62/-10.32	-11.49/-13.17	-12.71/-14.24
Θ(165°)	-9.85/-10.37	-11.13/-11.20	-10.40/-9.80	-10.10/-10.19	-10.30/-10.44	-10.20/-9.66	-9.29/-9.42	-10.61/-12.20	-12.87/-13.22	-11.57/-11.40	-12.86/-14.03	-14.59/-14.80	-15.23/-14.26	-10.79/-8.63	-8.74/-11.17	-13.82/-14.68	-11.85/-9.16	-8.32/-9.60	-11.07/-11.15	-9.74/-8.60	-8.18/-7.94	-8.39/-10.20	-12.93/-13.07	-12.18/-10.34
Θ(172.5°)	-15.98/-16.13	-15.91/-15.21	-14.26/-12.95	-12.50/-12.94	-12.37/-11.79	-12.59/-12.79	-12.32/-11.90	-13.02/-14.30	-14.16/-14.23	-14.60/-14.43	-14.82/-14.04	-14.69/-14.00	-13.08/-13.45	-14.53/-15.41	-15.45/-14.41	-12.35/-9.88	-8.74/-8.55	-8.92/-9.52	-9.98/-11.19	-11.90/-11.61	-11.83/-11.88	-11.59/-12.06	-13.52/-14.16	-14.36/-14.90
Θ(180°)	-14.59/-15.59	-15.39/-14.57	-15.80/-15.03	-14.65/-13.30	-11.51/-10.45	-10.77/-11.73	-13.19/-13.26	-13.31/-12.40	-11.72/-12.19	-12.83/-13.80	-12.93/-12.97	-13.40/-14.45	-14.49/-16.05	-15.36/-13.44	-12.75/-13.19	-13.61/-13.55	-13.77/-14.04	-15.37/-15.89	-15.52/-15.51	-15.20/-15.31	-15.10/-14.53	-15.35/-14.96	-15.28/-14.85	-15.46/-15.09
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.94/-1.25	-1.38/-1.53	-2.08/-2.63	-2.40/-2.02	-2.14/-2.21	-2.33/-2.35	-2.53/-2.92	-3.15/-3.33	-3.40/-2.85	-3.03/-3.41	-3.13/-2.65	-3.04/-3.39	-3.51/-3.64	-3.89/-3.76	-3.48/-3.13	-2.96/-3.29	-3.14/-2.54	-2.09/-1.92	-2.14/-2.78	-2.73/-2.20	-2.13/-2.29	-1.87/-1.56	-1.35/-1.42	-1.44/-1.07
Θ(7.5°)	-1.98/-2.20	-2.42/-2.25	-2.61/-3.08	-2.57/-2.00	-2.17/-2.12	-1.98/-1.78	-2.08/-2.20	-2.12/-1.73	-1.76/-1.86	-1.60/-0.81	-0.72/-1.20	-1.25/-0.84	-0.73/-1.02	-1.06/-1.12	-1.37/-1.67	-2.15/-2.70	-3.10/-3.10	-2.90/-2.88	-2.80/-2.71	-3.23/-3.34	-2.59/-2.68	-2.96/-2.70	-2.31/-2.08	-2.43/-2.38
Θ(15°)	0.85/0.50	0.41/-0.06	-0.75/-1.24	-1.13/-1.30	-0.88/-0.70	-0.87/-1.15	-1.89/-2.69	-3.37/-3.55	-3.64/-3.59	-3.18/-2.46	-1.42/-0.82	-0.51/-0.13	0.26/0.74	1.34/1.56	1.46/0.96	0.29/-0.20	-0.25/0.00	0.26/0.30	0.28/0.29	0.24/0.36	0.52/0.72	1.13/1.39	1.46/1.31	1.19/1.13
Θ(22.5°)	0.13/-1.19	-1.14/-0.52	-0.88/-1.64	-1.79/-1.48	-1.15/-1.48	-1.77/-1.65	-1.49/-1.35	-1.07/-1.21	-1.25/-0.69	0.06/0.95	1.41/1.57	1.62/1.45	0.97/0.95	1.72/2.61	3.04/2.83	2.16/1.34	0.94/1.30	1.66/1.66	1.27/0.77	0.70/1.41	2.53/3.52	4.12/4.16	4.08/3.66	2.99/1.79
Θ(30°)	0.49/-2.00	-6.18/-5.40	-4.41/-5.11	-3.12/-1.09	-0.53/-0.78	-1.21/-0.67	0.52/0.83	0.14/-0.85	-1.40/-1.09	0.01/0.98	1.47/1.82	2.29/2.39	2.25/1.85	1.22/1.45	1.77/1.90	2.34/1.79	1.16/1.10	1.70/2.55	2.68/1.81	0.97/1.58	2.82/3.03	2.30/2.09	2.51/2.29	1.21/0.84
Θ(37.5°)	-0.58/-1.24	-4.64/-9.40	-6.82/-4.86	-1.95/0.06	0.58/-0.03	-0.29/1.06	1.76/1.33	0.52/0.12	0.44/1.21	2.24/3.34	4.11/3.99	2.98/1.58	0.45/2.10	2.89/2.13	0.68/-0.81	1.17/2.21	1.01/-0.19	2.59/3.52	2.54/2.07	3.23/4.57	5.17/5.23	4.94/4.32	3.46/2.60	1.80/0.42
Θ(45°)	-4.02/-7.10	-7.35/-9.51	-8.00/-3.49	-1.47/1.07	1.87/1.15	1.32/1.49	1.57/1.59	1.55/1.32	0.19/-1.30	-1.26/0.69	2.69/3.92	3.43/1.37	-0.76/-0.80	2.08/3.56	3.27/-1.76	-0.47/3.15	2.31/0.37	1.60/2.70	2.54/2.40	3.34/4.43	4.65/4.77	5.76/5.42	5.97/4.28	2.75/0.15
Θ(52.5°)	-3.13/-6.83	-8.58/-10.44	-4.94/-1.12	0.19/1.34	1.72/1.94	1.33/-0.13	0.43/1.51	1.47/0.07	-2.35/-3.06	-1.44/0.56	1.75/1.99	0.90/0.08	-1.32/-1.70	-0.32/2.55	3.94/-0.47	-0.63/3.61	3.13/-0.24	-0.15/0.16	0.20/-0.20	0.64/3.09	4.52/4.82	5.76/5.08	5.08/2.74	-0.03/-1.02
Θ(60°)	-0.64/-1.04	-4.36/-13.13	-4.21/0.14	1.81/1.11	1.22/1.82	0.51/-2.45	0.08/1.03	0.79/0.03	-1.50/-1.92	0.01/1.71	2.83/2.25	-0.11/-2.79	-1.04/0.97	-0.11/0.20	3.16/1.84	-0.79/2.84	2.39/-0.45	-2.33/-4.09	-3.41/-3.19	-1.68/1.82	3.38/4.57	5.99/5.45	5.35/3.20	1.16/-0.16
Θ(67.5°)	-0.54/-0.31	-2.71/-11.82	-3.92/-0.20	1.63/0.14	0.08/0.40	-1.55/-2.20	-0.06/-0.00	0.29/0.12	-0.78/-2.61	-1.78/0.04	2.66/2.16	-0.21/-5.36	-0.46/2.80	2.38/-0.82	2.70/2.17	-0.58/1.87	0.57/-1.20	-3.76/-5.79	-5.26/-6.25	-1.56/2.53	4.32/5.08	6.04/5.58	5.56/4.34	3.61/1.70
Θ(75°)	-1.12/-1.44	-2.49/-10.78	-5.52/-0.74	0.16/0.25	-1.12/-0.76	-2.98/-1.90	-0.36/-0.21	0.18/-0.42	-1.29/-3.91	-6.87/-4.66	-0.67/1.88	0.67/-3.72	-3.63/0.70	3.51/0.44	0.03/2.50	-0.55/0.88	-0.02/-1.26	-4.50/-7.12	-3.73/-5.10	-0.21/3.15	5.28/5.85	5.28/5.60	5.02/3.40	3.92/2.30
Θ(82.5°)	-1.11/-3.18	-3.56/-9.85	-7.29/-1.72	-1.81/-0.29	-2.25/-2.25	-3.87/-1.08	-0.75/-0.60	-0.09/-1.03	-2.24/-6.60	-12.56/-7.92	-4.07/0.26	-0.64/-4.12	-4.26/0.51	3.42/-0.56	-0.56/2.23	-2.01/-1.44	-1.46/-1.77	-5.56/-5.07	-1.03/-3.81	0.75/4.09	5.50/5.75	4.34/3.17	3.48/1.96	3.17/2.06
Θ(90°)	-3.68/-6.24	-4.60/-9.83	-8.32/-2.39	-2.75/-0.87	-4.09/-4.10	-4.87/-0.87	-1.82/-1.11	-1.18/-2.31	-2.55/-5.76	-11.18/-12.52	-6.84/-1.20	-1.77/-4.72	-4.60/-2.36	1.94/-0.60	-3.30/1.09	-2.62/-4.18	-3.00/-1.52	-5.53/-3.84	1.11/-1.95	0.18/3.61	5.83/5.35	3.36/0.49	1.55/0.94	1.76/0.31
Θ(97.5°)	-6.03/-7.63	-7.93/-9.66	-8.19/-3.34	-3.09/-3.06	-6.08/-5.60	-6.01/-1.47	-2.89/-2.26	-1.89/-2.97	-3.78/-7.85	-11.72/-13.80	-8.31/-2.04	-1.57/-6.64	-6.49/-1.84	-0.18/-2.58	-3.82/-0.43	-3.13/-6.70	-7.38/-2.98	-5.68/-4.36	0.10/-4.26	-1.86/0.72	4.01/4.02	0.61/-2.43	-0.47/-1.04	0.86/-2.54
Θ(105°)	-8.46/-9.23	-10.27/-11.96	-5.14/-7.11	-6.25/-5.11	-8.29/-6.00	-8.37/-3.64	-5.79/-3.66	-1.90/-3.30	-4.40/-7.03	-11.73/-14.94	-10.43/-3.74	-2.12/-5.48	-4.47/-4.05	-2.03/-4.69	-5.34/-3.56	-2.90/-5.19	-9.73/-5.15	-5.18/-3.70	-1.51/-6.01	-8.47/-8.04	-1.56/-0.43	-1.02/-5.05	-3.54/-4.62	-0.88/-5.22
Θ(112.5°)	-9.92/-11.46	-9.09/-11.91	-8.22/-6.98	-6.21/-5.05	-14.29/-8.77	-10.36/-5.33	-5.96/-4.80	-3.21/-3.67	-4.74/-8.78	-14.19/-14.83	-13.22/-5.69	-1.90/-4.04	-6.60/-6.48	-3.34/-5.84	-3.62/-6.55	-3.69/-5.32	-5.88/-4.52	-4.58/-5.40	-7.22/-8.60	-11.81/-13.34	-6.11/-1.60	-3.51/-4.53	-4.69/-11.54	-3.90/-4.56
Θ(120°)	-7.59/-14.54	-8.53/-13.28	-9.36/-7.32	-11.35/-9.02	-13.31/-10.82	-7.49/-6.75	-5.22/-5.94	-5.23/-5.23	-7.00/-9.69	-13.57/-15.42	-14.65/-6.22	-3.57/-3.99	-5.78/-6.95	-2.89/-6.18	-4.55/-5.38	-3.66/-6.74	-7.20/-5.91	-6.38/-8.60	-6.53/-13.77	-11.58/-9.11	-4.47/0.14	-1.15/-5.42	-7.04/-8.78	-7.73/-4.66
Θ(127.5°)	-6.95/-13.13	-8.45/-9.62	-14.04/-11.58	-14.60/-9.32	-9.22/-14.47	-9.22/-8.35	-7.12/-4.74	-4.25/-6.82	-9.74/-12.02	-13.57/-15.68	-13.25/-6.61	-3.73/-5.08	-7.28/-4.63	-2.67/-5.59	-6.62/-5.69	-4.15/-3.95	-13.83/-8.00	-7.90/-7.18	-0.70/-7.28	-12.40/-7.58	-7.41/-2.18	-4.19/-7.83	-5.09/-3.86	-5.38/-3.98
Θ(135°)	-9.80/-12.36	-12.41/-10.22	-9.78/-11.19	-12.43/-14.29	-12.59/-15.29	-9.32/-6.83	-8.19/-6.36	-4.63/-5.13	-7.32/-10.10	-12.51/-11.42	-9.59/-9.83	-8.89/-6.11	-7.49/-4.51	-5.62/-7.90	-5.42/-7.65	-11.60/-4.89	-13.37/-7.01	-9.76/-9.84	-4.40/-8.34	-14.88/-13.56	-14.11/-13.27	-7.80/-7.43	-4.91/-5.22	-6.36/-9.25
Θ(142.5°)	-12.03/-13.49	-15.50/-11.11	-9.79/-11.13	-12.12/-12.35	-10.62/-10.23	-8.11/-6.11	-6.74/-7.60	-6.99/-7.50	-8.55/-9.95	-9.94/-9.94	-8.91/-7.92	-8.23/-10.89	-8.43/-9.29	-8.44/-5.87	-5.48/-11.32	-10.17/-9.93	-15.21/-13.57	-10.51/-15.04	-10.07/-9.00	-11.13/-9.83	-4.70/-5.45	-3.51/-4.15	-4.91/-6.76	-8.58/-10.77
Θ(150°)	-11.15/-12.15	-13.98/-12.08	-11.96/-12.37	-14.58/-15.17	-11.60/-8.57	-9.25/-10.48	-9.27/-8.56	-8.59/-8.67	-8.76/-8.77	-8.20/-7.05	-7.08/-7.81	-8.06/-11.58	-15.23/-12.18	-10.07/-7.45	-10.35/-9.96	-8.78/-14.32	-11.90/-9.23	-7.81/-8.13	-9.33/-8.71	-8.22/-9.12	-10.34/-15.17	-15.65/-12.12	-10.34/-11.31	-12.84/-13.39
Θ(157.5°)	-10.80/-12.44	-15.58/-14.94	-15.70/-15.06	-16.13/-15.53	-13.13/-9.23	-9.62/-10.41	-9.17/-7.95	-6.91/-6.23	-6.22/-6.82	-7.34/-8.00	-7.62/-7.81	-8.42/-6.61	-6.20/-9.42	-11.22/-10.95	-11.43/-8.38	-9.30/-12.09	-11.77/-10.73	-8.03/-7.10	-7.34/-7.97	-10.41/-13.19	-11.55/-9.28	-9.03/-8.46	-8.59/-11.97	-14.59/-11.83
Θ(165°)	-11.46/-10.68	-9.43/-9.32	-8.94/-7.05	-6.01/-6.37	-7.87/-8.79	-6.84/-5.71	-5.51/-6.61	-7.45/-7.53	-6.99/-6.40	-6.10/-6.03	-6.38/-7.65	-8.13/-8.39	-9.69/-12.21	-14.62/-12.28	-8.70/-7.04	-8.38/-13.95	-14.59/-11.54	-9.25/-8.35	-8.27/-8.71	-11.82/-11.33	-8.45/-8.42	-10.51/-10.89	-12.47/-14.64	-13.11/-11.88
Θ(172.5°)	-10.56/-9.87	-9.58/-10.25	-10.52/-9.46	-8.76/-7.96	-8.05/-7.97	-6.91/-6.00	-6.12/-6.55	-7.24/-7.46	-7.87/-7.95	-7.93/-7.89	-8.15/-8.56	-8.58/-9.00	-10.38/-12.56	-13.45/-14.26	-14.41/-14.76	-15.61/-15.39	-12.02/-9.87	-8.83/-8.23	-8.19/-8.03	-7.70/-8.45	-9.11/-9.75	-10.96/-13.28	-15.03/-13.25	-11.49/-10.04
Θ(180°)	-9.83/-9.79	-10.24/-9.44	-8.64/-8.39	-8.08/-7.43	-7.44/-8.44	-8.87/-9.27	-9.31/-8.40	-7.49/-7.17	-7.45/-7.33	-7.42/-8.16	-9.01/-9.72	-9.97/-10.70	-12.28/-13.25	-13.51/-12.61	-12.18/-12.98	-13.62/-13.04	-12.09/-10.98	-10.89/-10.83	-11.65/-11.47	-11.12/-10.81	-10.73/-10.41	-10.19/-9.80	-9.22/-9.26	-9.39/-8.71
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.22/-0.09	-0.25/-0.43	-0.91/-0.94	-0.71/-0.84	-1.01/-1.10	-1.11/-1.11	-1.35/-1.57	-1.96/-2.26	-2.34/-2.06	-2.12/-2.50	-2.52/-2.59	-2.66/-2.64	-2.55/-2.38	-2.22/-2.08	-1.97/-1.65	-1.59/-1.68	-1.50/-1.18	-1.12/-1.10	-1.11/-1.58	-1.41/-1.00	-1.03/-1.31	-1.34/-0.87	-0.50/-0.75	-0.69/-0.43
Θ(7.5°)	-2.25/-2.30	-2.57/-2.33	-2.29/-2.10	-1.63/-1.35	-1.17/-1.08	-0.89/-0.79	-0.77/-0.83	-0.75/-0.75	-0.55/-0.34	-0.08/-0.08	-0.40/-0.37	0.07/0.11	-0.04/-0.03	0.01/-0.18	-0.38/-0.44	-0.62/-0.93	-1.19/-1.34	-1.58/-1.89	-1.96/-2.29	-2.84/-3.03	-2.84/-2.79	-2.71/-2.71	-2.66/-2.74	-2.81/-2.43
Θ(15°)	-0.88/-0.97	-1.36/-1.76	-2.03/-2.26	-2.24/-2.51	-2.62/-2.47	-2.80/-2.70	-2.50/-2.04	-1.35/-0.76	0.20/1.27	2.09/2.42	2.42/2.31	2.07/1.67	1.32/1.19	0.99/0.64	0.43/0.02	-0.26/-0.56	-0.69/-0.38	0.23/0.77	1.07/1.06	1.04/0.90	0.68/0.60	0.44/0.27	0.22/-0.20	-0.82/-0.81
Θ(22.5°)	0.04/0.11	0.48/0.47	-0.70/-2.47	-3.26/-3.13	-2.37/-1.99	-2.03/-1.59	-0.89/-0.44	-0.06/0.42	0.97/1.92	2.89/3.43	3.36/3.12	3.03/2.50	1.26/-0.04	-0.51/-0.12	0.73/1.22	0.77/-0.09	-0.15/0.94	1.73/1.90	1.51/1.33	1.32/1.66	2.38/3.21	3.84/3.95	3.65/2.94	1.89/0.75
Θ(30°)	0.38/-2.79	-2.93/-1.16	-2.10/-2.74	-1.34/0.17	0.61/-0.16	0.17/1.52	1.60/0.39	-0.68/-0.02	1.12/2.07	3.13/3.74	3.75/3.43	3.02/2.00	0.92/0.43	-0.26/-1.31	-0.84/-0.05	-0.26/-0.69	-1.08/-0.87	0.15/0.81	0.93/0.84	1.10/1.64	2.44/3.17	3.51/3.68	3.73/3.53	2.94/2.16
Θ(37.5°)	2.50/0.36	-5.37/-5.29	-2.77/-1.45	0.92/2.78	2.74/1.69	2.41/2.98	2.48/1.38	1.23/1.82	2.31/3.07	3.97/4.71	5.12/5.23	4.17/1.90	0.29/0.73	2.24/1.46	-0.19/-1.92	-2.01/-1.10	-1.19/-1.59	-0.40/1.54	1.61/0.77	1.22/2.44	3.88/4.81	5.20/4.80	4.02/3.37	2.92/2.57
Θ(45°)	0.99/1.18	-1.82/-4.68	-0.91/-0.40	1.06/2.89	2.41/2.20	2.56/2.84	2.74/2.03	1.15/0.48	0.30/0.98	1.94/2.96	3.66/3.03	1.60/-0.08	-1.44/-3.22	-0.54/1.60	1.84/-0.31	-5.05/-2.04	0.13/-0.32	1.28/1.39	1.03/1.20	1.62/2.29	2.88/3.90	5.48/6.18	5.95/4.68	3.05/1.24
Θ(52.5°)	-2.96/-3.66	-4.35/-3.87	0.49/1.46	2.43/2.86	3.05/3.48	2.18/2.21	3.11/2.75	1.63/0.79	0.35/1.24	2.97/3.04	2.03/0.76	-0.70/-2.69	-2.33/-1.04	-1.02/-0.42	1.32/0.29	-4.36/-1.57	1.00/0.76	0.94/0.45	-0.84/-0.07	1.25/2.27	2.32/2.19	2.96/4.02	4.54/3.59	2.01/0.00
Θ(60°)	-2.34/-5.34	-6.57/-3.59	0.38/1.96	2.79/1.89	3.37/3.75	1.47/2.49	3.53/3.37	2.75/1.81	0.19/-0.71	0.55/1.57	0.51/-0.14	0.99/0.94	0.13/0.91	1.82/-1.30	-1.74/0.70	-2.36/-3.97	-0.36/-1.60	-1.39/-3.42	-3.55/-2.30	-2.01/-0.08	1.35/2.18	4.22/5.66	5.23/2.62	0.38/-0.51
Θ(67.5°)	-0.62/-1.13	-5.29/-4.54	-1.36/1.59	3.06/1.79	2.30/2.66	1.38/3.06	3.29/3.49	2.83/1.17	-1.70/-3.18	-1.33/-1.05	-2.66/-2.25	-0.08/1.53	0.43/1.22	2.60/-2.13	-4.91/0.64	-1.41/-4.44	-2.39/-2.70	-3.25/-7.76	-5.34/-4.55	-3.55/0.67	2.59/3.22	5.17/6.09	6.23/3.32	-0.08/-1.13
Θ(75°)	-0.06/0.17	-4.01/-6.52	-3.11/0.35	2.11/1.25	1.62/1.97	2.15/3.51	2.67/2.84	2.09/0.73	-2.35/-5.14	-1.50/-0.73	-3.91/-5.63	-3.38/-0.08	-0.91/0.52	2.67/-0.28	-13.03/-0.22	-0.60/-6.48	-5.20/-4.19	-4.10/-7.70	-6.19/-7.65	-3.82/1.27	3.42/3.44	3.79/5.78	5.46/2.18	-0.64/-1.61
Θ(82.5°)	-1.16/-0.80	-5.17/-9.55	-4.17/-0.97	0.93/-0.32	0.15/0.77	2.20/2.86	1.76/1.69	0.26/-0.78	-4.27/-5.75	-1.45/-0.77	-3.48/-7.23	-5.78/-2.02	-2.64/-1.23	2.19/-2.10	-12.48/-0.39	-1.95/-5.82	-9.07/-4.39	-4.00/-9.04	-6.50/-9.22	-3.75/1.52	4.08/4.30	2.27/3.60	3.98/0.04	-1.89/-2.25
Θ(90°)	-1.68/-2.79	-5.81/-12.33	-6.07/-1.73	-0.63/-1.61	-1.65/-1.80	0.98/1.51	-0.26/-0.04	-1.57/-1.65	-4.03/-6.73	-2.62/-1.46	-3.57/-9.28	-10.08/-3.35	-3.42/-4.81	0.56/-1.45	-10.99/-2.64	-3.37/-6.88	-8.97/-5.17	-4.53/-7.88	-5.18/-8.20	-3.20/0.45	2.89/3.56	1.08/0.97	1.74/-2.08	-2.08/-4.22
Θ(97.5°)	-3.00/-5.11	-8.19/-12.83	-8.42/-4.92	-2.67/-4.17	-1.98/-3.01	-0.04/0.22	-1.02/-0.63	-3.03/-3.02	-4.65/-7.32	-4.09/-3.21	-4.57/-10.67	-10.90/-3.60	-3.79/-7.31	-0.86/-4.83	-10.28/-4.61	-6.05/-7.17	-12.31/-5.29	-6.75/-8.31	-5.51/-9.42	-4.79/-1.44	1.20/0.93	-2.28/-2.02	-0.70/-3.51	-2.78/-6.99
Θ(105°)	-4.74/-7.06	-9.86/-11.83	-8.77/-5.56	-4.15/-5.66	-4.61/-4.76	-2.07/-0.98	-3.31/-1.84	-4.05/-3.49	-4.31/-7.62	-4.70/-3.96	-4.85/-8.20	-11.20/-5.87	-5.39/-8.95	-3.60/-4.69	-10.64/-10.70	-8.35/-7.47	-11.57/-7.54	-7.86/-9.49	-6.84/-9.59	-9.09/-8.26	-3.98/-3.54	-4.36/-4.98	-3.10/-4.45	-2.34/-10.37
Θ(112.5°)	-9.65/-8.24	-9.88/-12.05	-9.61/-10.30	-5.19/-7.55	-5.50/-5.54	-4.11/-3.52	-6.02/-4.30	-4.12/-3.59	-4.91/-8.31	-8.44/-4.79	-4.75/-9.97	-9.85/-6.90	-9.37/-10.29	-5.36/-7.17	-8.38/-11.66	-6.11/-6.76	-12.06/-9.25	-8.71/-11.54	-10.51/-10.95	-9.77/-10.10	-9.58/-3.96	-3.87/-5.21	-4.46/-7.42	-6.18/-13.33
Θ(120°)	-11.79/-8.10	-8.02/-14.79	-10.26/-12.02	-9.01/-6.20	-9.68/-5.54	-5.60/-4.95	-6.45/-5.17	-5.12/-5.34	-5.27/-7.68	-10.25/-7.92	-6.37/-9.44	-7.85/-6.73	-9.64/-10.82	-5.71/-6.00	-7.56/-10.96	-7.19/-10.10	-10.12/-9.73	-10.59/-10.03	-11.55/-15.88	-11.87/-14.87	-5.12/-0.18	-1.74/-6.63	-9.45/-11.38	-9.96/-8.68
Θ(127.5°)	-8.44/-7.93	-6.97/-15.75	-11.93/-13.21	-13.83/-9.03	-10.64/-6.31	-4.38/-5.55	-5.47/-4.95	-6.21/-6.41	-5.93/-7.34	-9.72/-9.76	-11.71/-9.09	-9.28/-7.87	-5.72/-9.63	-5.17/-6.61	-11.87/-11.00	-6.75/-7.84	-8.88/-15.68	-8.87/-10.21	-3.43/-8.04	-15.60/-8.92	-8.30/-3.00	-4.89/-6.39	-7.40/-10.18	-5.85/-5.86
Θ(135°)	-10.06/-8.49	-10.55/-15.73	-11.91/-11.83	-15.28/-10.03	-9.32/-8.16	-5.22/-6.91	-7.94/-5.87	-5.74/-6.47	-7.23/-8.20	-10.96/-15.58	-15.37/-12.85	-12.04/-10.33	-7.70/-7.52	-7.54/-7.19	-6.99/-12.40	-13.93/-8.01	-14.07/-12.09	-9.92/-11.27	-7.41/-12.23	-14.44/-11.16	-14.07/-10.20	-13.33/-14.97	-11.97/-10.05	-8.44/-7.18
Θ(142.5°)	-14.40/-11.68	-14.92/-15.76	-10.06/-8.90	-14.99/-11.55	-7.59/-6.58	-5.88/-6.32	-7.65/-7.45	-6.83/-7.86	-7.71/-7.97	-9.86/-10.33	-13.17/-14.29	-11.66/-10.22	-9.26/-11.51	-10.62/-8.10	-6.15/-9.25	-13.88/-13.31	-16.01/-14.84	-12.17/-14.37	-9.60/-8.30	-10.99/-10.20	-7.48/-7.18	-3.77/-5.79	-6.71/-10.09	-8.04/-8.13
Θ(150°)	-14.92/-10.25	-10.76/-13.17	-12.71/-10.04	-11.85/-11.29	-7.62/-6.96	-8.42/-10.38	-10.03/-8.09	-8.02/-8.86	-11.33/-12.37	-10.88/-9.43	-8.08/-8.28	-8.44/-8.55	-11.19/-14.21	-11.44/-10.12	-11.28/-12.18	-9.06/-10.75	-10.80/-9.16	-7.78/-7.89	-10.78/-13.37	-9.73/-8.59	-10.44/-14.52	-9.85/-10.74	-10.95/-10.94	-10.11/-15.63
Θ(157.5°)	-10.73/-8.79	-8.00/-8.88	-9.44/-9.00	-10.88/-11.69	-9.51/-8.18	-8.17/-7.62	-7.42/-6.92	-6.46/-7.13	-8.27/-9.08	-9.85/-11.02	-12.19/-11.05	-9.90/-9.76	-8.65/-8.41	-9.27/-9.23	-10.71/-10.02	-7.67/-8.41	-10.36/-11.54	-8.82/-7.43	-8.30/-10.07	-11.77/-14.39	-14.52/-13.30	-13.62/-11.44	-11.49/-15.24	-14.82/-11.72
Θ(165°)	-8.59/-7.80	-7.91/-8.35	-8.15/-7.33	-6.62/-6.78	-7.70/-7.60	-6.84/-6.97	-8.49/-10.64	-11.83/-11.91	-11.30/-11.22	-11.48/-10.63	-9.10/-7.98	-8.30/-9.64	-11.94/-14.17	-15.48/-15.09	-13.11/-8.98	-8.28/-10.91	-13.41/-11.55	-9.04/-8.74	-10.59/-12.99	-14.16/-12.50	-9.69/-8.56	-8.74/-8.42	-9.18/-11.05	-10.54/-9.72
Θ(172.5°)	-10.29/-9.93	-10.42/-11.80	-11.71/-10.68	-9.33/-8.64	-7.82/-7.56	-7.28/-6.56	-6.46/-7.34	-7.98/-8.77	-9.56/-10.52	-9.88/-9.36	-10.45/-11.97	-11.04/-10.94	-12.14/-12.22	-12.32/-12.30	-12.89/-14.07	-15.19/-15.57	-14.95/-14.43	-12.61/-12.07	-12.32/-11.13	-10.51/-10.62	-10.85/-11.97	-13.51/-14.99	-15.07/-13.49	-12.37/-11.25
Θ(180°)	-10.79/-11.01	-11.85/-12.04	-11.39/-11.09	-10.91/-10.29	-10.27/-11.35	-12.18/-13.02	-12.73/-12.42	-11.95/-11.10	-10.43/-10.17	-10.64/-11.59	-12.14/-12.52	-13.22/-13.59	-13.91/-13.57	-13.46/-13.48	-14.06/-13.25	-12.32/-12.01	-11.80/-11.73	-11.05/-11.08	-11.23/-11.21	-11.08/-10.94	-10.79/-10.11	-9.76/-9.91	-9.86/-9.12	-9.24/-9.92
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°)	-2.92/-2.88	-3.03/-2.84	-2.60/-2.48	-2.37/-2.34	-2.40/-2.13	-1.78/-1.62	-1.33/-1.44	-1.37/-1.52	-1.52/-1.50	-1.38/-1.31	-1.51/-1.82	-2.30/-2.72	-3.08/-3.42	-3.59/-3.48	-3.13/-3.01	-3.41/-3.76	-3.91/-3.89	-4.00/-3.87	-3.72/-3.71	-3.67/-3.36	-3.23/-3.14	-3.21/-3.30	-3.20/-3.06	-3.23/-3.14
Θ(7.5°)	-3.61/-4.07	-4.77/-5.41	-5.90/-5.73	-5.13/-4.93	-4.96/-4.96	-4.75/-4.49	-4.02/-3.87	-3.83/-4.12	-3.96/-3.64	-3.36/-3.32	-3.19/-3.19	-3.05/-2.93	-3.05/-3.15	-2.86/-2.01	-1.15/-0.93	-0.98/-1.18	-1.02/-0.87	-0.82/-0.74	-0.58/-0.64	-0.78/-0.92	-1.05/-1.19	-1.40/-1.89	-2.57/-2.87	-3.05/-3.22
Θ(15°)	-5.36/-5.90	-6.31/-6.83	-7.34/-8.30	-8.86/-8.74	-7.97/-7.01	-5.61/-4.58	-3.88/-3.81	-3.69/-3.82	-3.92/-4.41	-4.55/-4.57	-4.47/-4.29	-4.28/-4.37	-4.74/-4.95	-4.66/-3.66	-2.25/-0.85	0.05/0.34	0.86/1.13	1.50/1.71	1.76/1.61	1.27/0.81	0.29/-0.25	-0.81/-1.86	-2.78/-3.45	-4.07/-4.97

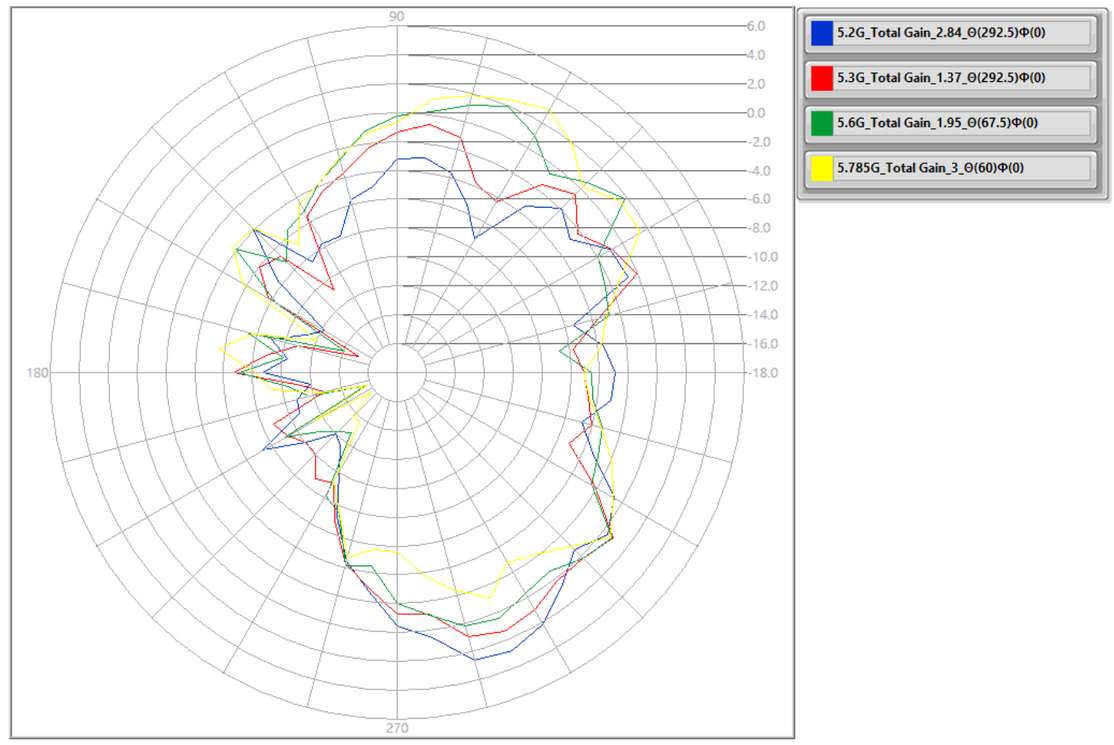
Θ(22.5°)	-0.71/-1.44	-1.72/-1.93	-2.11/-2.39	-3.20/-4.28	-5.14/-5.34	-4.81/-3.77	-2.85/-2.29	-2.04/-1.88	-2.04/-2.20	-2.41/-2.37	-2.29/-2.21	-2.53/-3.00	-3.37/-3.49	-3.29/-2.92	-2.43/-1.83	-1.01/-0.33	0.16/0.37	0.58/0.79	0.99/0.93	0.29/-0.62	-1.32/-1.49	-1.35/-0.89	-0.43/0.08	0.11/-0.20
Θ(30°)	-0.97/-1.86	-2.22/-2.17	-1.60/-0.99	-0.85/-0.73	-0.53/-0.86	-1.65/-2.18	-2.01/-1.57	-1.20/-0.93	-0.97/-0.99	-1.06/-1.06	-0.66/-0.02	0.01/-0.52	-0.71/0.24	1.48/1.93	1.39/0.45	0.15/0.27	0.89/0.99	0.31/-0.88	-1.21/-0.43	-0.63/-1.91	-2.83/-1.29	0.51/1.50	1.83/1.48	0.71/-0.16
Θ(37.5°)	-2.92/-2.12	-1.32/-1.59	-2.13/-1.83	-0.93/0.15	0.86/0.69	-0.14/-1.32	-1.73/-0.64	1.05/1.94	2.18/2.21	1.99/1.61	1.58/1.96	1.31/-0.04	0.38/2.49	3.89/4.14	3.60/2.99	2.20/1.77	1.67/1.16	-0.03/-1.07	-0.89/-0.42	-0.35/-0.46	-0.16/1.10	2.19/2.24	1.43/0.11	-0.97/-2.32
Θ(45°)	-1.89/-0.53	0.37/0.75	0.67/0.15	-0.07/-0.11	-0.09/-0.36	-1.04/-1.77	-1.33/0.49	2.62/3.92	3.98/3.64	3.43/3.40	2.60/2.68	2.13/-0.16	-0.69/1.10	2.48/3.80	4.84/4.49	3.15/2.42	2.40/1.86	0.35/-1.38	-0.63/0.53	0.30/-0.60	-0.05/0.65	1.00/1.22	-0.01/-0.67	-0.23/-1.60
Θ(52.5°)	-3.46/-3.33	-0.74/1.34	1.81/0.91	0.29/0.12	-0.32/-1.11	-2.48/-2.33	-0.44/1.10	2.26/3.35	3.74/4.28	4.44/4.59	3.42/3.23	2.32/0.77	0.73/0.37	2.07/5.10	6.06/4.63	1.93/1.43	1.65/0.66	-1.51/-1.97	-0.10/0.51	0.50/-0.07	0.01/0.28	-0.15/0.48	0.40/0.82	0.21/-1.80
Θ(60°)	-7.30/-8.02	-3.27/-0.39	0.54/-0.11	0.16/0.26	-0.61/-2.47	-6.16/-4.27	-1.21/-0.74	-0.05/2.85	4.43/5.16	5.82/5.34	4.11/2.54	2.22/1.99	2.13/1.16	1.99/4.94	6.18/4.79	2.00/1.46	1.46/0.13	-2.71/-2.95	-0.70/0.08	-0.94/-1.27	-0.26/0.40	0.33/1.13	0.84/1.05	-0.90/-3.39
Θ(67.5°)	-5.37/-5.67	-5.17/-1.78	-0.01/-0.76	-1.34/-1.14	-1.27/-3.39	-9.86/-7.30	-2.86/-2.78	-1.62/2.95	5.27/5.34	6.11/5.13	3.44/1.38	1.88/2.52	2.84/1.62	2.66/4.61	5.20/3.90	1.42/1.43	1.78/-0.53	-2.94/-2.18	-0.62/-0.20	-1.65/-2.04	-0.13/1.04	1.22/2.16	1.59/0.71	-1.72/-4.06
Θ(75°)	-3.71/-4.59	-4.91/-2.07	-0.90/-1.90	-2.88/-2.08	-2.15/-4.97	-12.82/-9.52	-4.77/-4.85	-3.47/2.14	4.93/4.69	5.30/4.66	3.04/-0.56	0.81/1.61	2.62/0.97	1.39/2.17	3.05/3.14	1.90/1.99	2.15/-0.83	-3.35/-1.09	-0.82/-1.18	-3.86/-3.66	-0.27/1.23	1.30/1.70	0.88/-1.59	-3.17/-5.04
Θ(82.5°)	-3.01/-3.35	-3.86/-2.83	-2.30/-4.08	-4.82/-2.32	-2.59/-6.54	-15.22/-11.66	-6.77/-7.26	-3.83/1.91	3.94/3.82	4.11/2.87	0.86/-3.13	-1.06/0.64	0.51/-0.92	-0.49/-1.19	0.67/1.97	1.58/1.63	2.50/-0.72	-4.44/-1.23	-1.54/-2.67	-5.36/-3.29	-0.00/0.60	0.10/0.49	-0.84/-3.81	-4.30/-5.35
Θ(90°)	-3.21/-3.87	-3.85/-2.86	-2.50/-4.38	-5.82/-3.41	-4.04/-7.67	-15.23/-11.00	-8.16/-9.02	-7.64/-0.47	1.09/1.95	1.59/1.71	-0.23/-5.20	-3.12/-1.06	-0.47/-1.99	-0.82/-2.93	-1.76/-0.32	1.11/0.78	1.18/-1.57	-6.36/-2.57	-2.94/-3.01	-5.60/-5.57	-0.76/-1.33	-1.86/-1.67	-2.38/-5.93	-4.24/-5.08
Θ(97.5°)	-5.00/-4.92	-4.63/-2.58	-3.14/-4.48	-5.57/-3.73	-5.11/-10.26	-15.67/-9.79	-8.36/-9.85	-8.88/-2.18	-2.15/-0.41	0.46/-0.79	-2.61/-5.29	-5.60/-2.49	-2.80/-2.73	-1.86/-4.17	-4.77/-3.94	-0.92/-1.42	-1.18/-4.84	-8.34/-4.22	-4.85/-3.95	-7.13/-7.43	-2.32/-2.62	-2.60/-3.52	-4.62/-6.54	-4.38/-5.03
Θ(105°)	-5.65/-5.38	-4.76/-2.55	-4.36/-4.49	-4.95/-4.66	-6.38/-10.03	-14.86/-10.48	-9.50/-12.76	-11.27/-4.69	-5.34/-3.29	-2.24/-2.96	-4.63/-6.88	-7.71/-6.25	-4.46/-4.46	-2.89/-5.32	-7.63/-10.29	-5.08/-5.20	-6.71/-9.36	-9.20/-7.15	-8.31/-7.36	-7.33/-8.44	-4.49/-4.53	-3.86/-4.25	-5.65/-7.17	-3.81/-4.92
Θ(112.5°)	-7.75/-5.06	-4.93/-3.13	-5.52/-4.43	-4.85/-5.50	-7.18/-11.02	-15.48/-11.39	-11.25/-15.99	-10.86/-6.02	-6.24/-4.59	-3.75/-5.81	-6.14/-7.40	-10.80/-9.18	-7.20/-5.56	-5.39/-7.25	-8.32/-12.25	-7.15/-7.19	-9.05/-11.39	-8.55/-10.42	-11.30/-8.45	-7.38/-6.40	-7.34/-5.84	-4.21/-5.15	-5.21/-6.14	-4.21/-5.48
Θ(120°)	-7.67/-5.16	-5.28/-4.83	-7.40/-5.35	-3.94/-7.44	-8.93/-8.75	-10.07/-14.82	-13.72/-13.01	-12.15/-6.52	-5.56/-6.31	-7.23/-5.98	-5.94/-7.62	-7.99/-9.87	-9.91/-6.97	-7.02/-10.34	-11.26/-7.76	-7.02/-6.59	-6.66/-10.98	-9.09/-8.76	-9.32/-6.69	-6.99/-6.76	-9.08/-4.12	-2.86/-3.00	-6.39/-9.12	-5.86/-6.39
Θ(127.5°)	-8.37/-6.33	-6.53/-8.51	-7.25/-6.15	-6.12/-6.58	-8.65/-9.69	-9.01/-10.62	-10.68/-11.84	-15.22/-8.71	-8.54/-8.89	-8.91/-5.31	-6.83/-6.05	-7.92/-7.41	-11.59/-6.18	-5.55/-12.42	-8.64/-5.68	-7.81/-5.61	-8.25/-14.44	-8.98/-5.34	-6.47/-7.68	-9.31/-8.88	-11.40/-5.93	-5.29/-2.70	-6.46/-9.71	-10.29/-9.09
Θ(135°)	-3.89/-5.29	-6.81/-6.77	-7.32/-6.64	-6.93/-6.86	-6.68/-9.30	-14.65/-14.03	-8.72/-7.56	-10.26/-14.47	-10.38/-14.16	-11.26/-8.28	-10.73/-10.05	-7.80/-7.90	-12.06/-5.84	-5.19/-7.78	-11.27/-11.59	-11.31/-6.81	-14.25/-13.90	-11.27/-8.00	-9.00/-4.90	-8.26/-9.56	-10.56/-6.69	-8.88/-7.04	-7.50/-6.90	-6.49/-6.76
Θ(142.5°)	-7.60/-7.75	-11.69/-12.35	-11.26/-9.67	-7.05/-6.32	-6.74/-7.31	-7.55/-9.64	-9.19/-8.96	-9.59/-9.33	-11.98/-9.66	-9.06/-10.79	-12.01/-9.26	-7.66/-8.89	-10.01/-9.82	-10.44/-13.29	-15.04/-13.68	-10.03/-7.63	-10.19/-14.94	-10.61/-10.53	-10.83/-5.56	-7.90/-11.73	-10.47/-8.92	-8.01/-11.41	-13.86/-13.74	-9.89/-10.04
Θ(150°)	-12.21/-15.19	-14.80/-15.27	-13.28/-10.92	-10.21/-9.95	-10.13/-9.58	-9.83/-11.72	-13.93/-10.48	-8.01/-7.98	-11.77/-13.99	-12.95/-11.19	-7.98/-7.70	-8.21/-7.57	-7.31/-8.97	-11.36/-10.20	-9.45/-12.45	-14.94/-14.57	-10.41/-9.83	-10.05/-11.87	-15.27/-10.31	-9.96/-11.92	-12.99/-12.38	-10.45/-10.94	-13.74/-13.19	-10.76/-9.82
Θ(157.5°)	-11.17/-10.84	-10.13/-9.03	-8.74/-10.31	-12.42/-14.34	-10.86/-8.38	-7.63/-8.14	-9.75/-10.56	-11.28/-14.38	-14.66/-15.52	-15.98/-13.97	-11.67/-11.72	-12.56/-11.52	-10.68/-11.75	-15.03/-16.00	-15.11/-14.89	-14.61/-15.68	-11.88/-9.35	-9.45/-12.17	-14.83/-13.02	-10.52/-9.46	-9.60/-11.68	-14.90/-14.05	-15.41/-15.02	-12.73/-11.63
Θ(165°)	-9.03/-9.50	-9.99/-10.67	-11.83/-15.03	-14.86/-11.88	-9.53/-8.16	-8.15/-9.60	-11.27/-14.71	-15.11/-15.86	-14.76/-14.87	-13.06/-11.83	-11.73/-11.43	-10.83/-10.59	-10.82/-11.88	-13.24/-13.95	-13.63/-13.53	-13.44/-13.29	-10.65/-8.78	-9.11/-11.18	-14.22/-15.34	-12.21/-9.70	-8.89/-9.63	-10.64/-9.89	-9.45/-10.07	-9.93/-9.54
Θ(172.5°)	-10.39/-11.94	-12.57/-12.66	-13.50/-13.04	-11.26/-10.31	-9.54/-9.57	-9.41/-9.75	-10.42/-12.01	-14.77/-15.66	-14.48/-13.27	-12.33/-11.40	-11.45/-11.71	-11.98/-11.95	-11.91/-11.21	-11.22/-10.93	-10.88/-10.78	-10.78/-12.20	-14.23/-14.30	-14.12/-13.77	-12.95/-12.26	-10.51/-9.22	-9.01/-9.33	-9.24/-8.87	-9.09/-9.47	-9.26/-9.51
Θ(180°)	-8.72/-8.58	-9.15/-9.59	-9.60/-9.11	-8.66/-9.18	-10.30/-11.93	-13.03/-13.26	-13.24/-13.65	-14.53/-15.75	-15.75/-14.82	-14.66/-15.71	-15.71/-16.09	-15.19/-14.62	-13.94/-13.57	-13.68/-13.72	-13.34/-13.10	-12.77/-12.08	-11.70/-12.13	-12.31/-12.43	-12.08/-11.90	-10.77/-9.95	-9.70/-9.67	-10.18/-10.63	-10.67/-9.78	-9.08/-8.76
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.09/-5.34	-5.40/-5.38	-5.22/-4.76	-4.25/-3.57	-3.20/-2.83	-2.79/-2.61	-2.58/-2.34	-2.12/-1.80	-1.70/-1.85	-2.19/-2.46	-2.65/-2.83	-2.97/-3.36	-3.84/-4.51	-5.10/-5.56	-5.91/-5.99	-6.30/-7.41	-7.89/-8.29	-8.14/-7.79	-7.63/-7.25	-6.82/-6.21	-6.00/-5.66	-5.42/-5.37	-5.40/-5.57	-5.21/-4.99
Θ(7.5°)	-5.69/-6.35	-6.79/-6.95	-6.81/-6.70	-7.15/-7.51	-8.07/-8.19	-8.13/-7.78	-8.05/-7.60	-7.34/-6.76	-6.39/-5.95	-5.76/-5.50	-5.15/-4.77	-4.47/-4.44	-4.66/-4.14	-3.77/-3.66	-3.52/-3.14	-3.01/-2.82	-2.41/-1.95	-1.66/-1.39	-1.29/-1.17	-0.84/-0.85	-0.88/-1.27	-1.73/-2.18	-2.36/-2.68	-3.24/-4.43
Θ(15°)	-3.64/-3.87	-4.69/-5.88	-7.32/-8.43	-9.93/-10.34	-10.05/-9.21	-7.93/-7.04	-6.40/-5.40	-4.69/-4.01	-3.61/-3.19	-2.98/-3.01	-3.22/-3.31	-3.52/-3.86	-4.06/-3.91	-3.44/-2.99	-2.80/-2.15	-1.34/-0.39	0.15/0.53	0.70/0.69	0.59/0.55	0.36/0.20	-0.13/-0.81	-1.48/-2.11	-2.52/-2.74	-2.94/-3.33
Θ(22.5°)	-0.06/-0.11	-0.62/-1.44	-2.79/-4.34	-5.58/-5.62	-5.20/-5.14	-5.19/-5.30	-4.48/-3.74	-3.42/-3.80	-4.03/-4.03	-3.78/-3.59	-3.18/-2.95	-3.49/-4.39	-5.10/-5.17	-4.58/-3.61	-2.64/-1.61	-0.66/-0.17	0.13/-0.06	-0.45/-1.13	-1.95/-2.85	-3.42/-4.16	-4.59/-4.14	-3.65/-2.40	-1.06/0.03	0.32/0.18
Θ(30°)	-0.84/-1.12	-1.17/-1.43	-2.06/-2.59	-2.11/-0.84	0.16/0.31	-0.46/-1.37	-1.96/-2.72	-3.39/-3.92	-3.59/-2.25	-1.26/-0.79	-0.06/0.43	-0.33/-1.76	-2.19/-0.97	0.59/1.12	0.18/-1.46	-1.92/-0.31	0.79/0.56	-0.75/-2.48	-2.77/-2.05	-2.14/-3.61	-3.58/-2.25	-1.45/-0.57	0.03/0.43	0.16/-0.35
Θ(37.5°)	-2.28/-1.21	-1.00/-1.73	-2.34/-2.48	-1.91/-0.66	0.43/0.85	0.16/-1.03	-1.92/-2.35	-2.03/-1.49	-0.52/0.58	1.07/1.09	1.79/2.48	1.88/0.55	0.85/2.49	3.29/3.11	2.32/1.02	0.11/1.36	2.09/1.15	-0.55/-0.71	0.47/1.20	1.16/0.04	-0.50/-0.05	-0.12/-0.38	-1.26/-2.18	-2.41/-2.82
Θ(45°)	-0.53/0.59	0.88/0.60	-0.01/0.33	0.99/0.60	-0.21/-0.31	-1.33/-2.78	-2.59/-1.32	0.26/1.67	2.34/2.31	1.92/1.65	0.82/1.21	1.18/-0.46	0.22/2.37	3.05/3.79	4.63/3.57	0.71/1.25	2.45/1.40	-0.96/-1.12	0.68/1.18	0.25/-0.58	0.17/1.10	0.85/0.14	-1.60/-1.59	-1.36/-1.93
Θ(52.5°)	-1.57/-0.79	1.21/1.87	0.93/0.68	1.63/0.81	-1.45/-2.34	-3.80/-4.65	-2.01/0.10	1.64/2.57	2.67/2.99	3.06/3.22	1.33/0.42	-0.36/-1.23	0.20/1.53	2.80/5.12	5.76/3.49	-0.82/0.84	2.47/1.01	-1.25/-1.17	-0.62/-0.57	-1.08/-1.56	0.23/1.14	0.84/0.81	-0.32/0.14	-0.60/-1.46
Θ(60°)	-4.34/-3.04	-0.59/0.83	0.81/0.29	1.04/0.11	-2.01/-3.29	-5.97/-6.39	-3.42/-1.74	0.49/2.45	3.76/3.85	4.48/4.58	3.37/0.76	0.09/0.39	0.99/1.56	3.29/5.48	6.25/4.41	-0.04/0.32	1.76/-0.00	-1.27/-0.75	-0.69/-2.07	-2.69/-2.05	0.52/1.45	1.41/1.22	0.61/0.59	-0.94/-2.68
Θ(67.5°)	-3.75/-3.91	-3.17/-0.22	0.27/-1.78	-2.24/-2.78	-3.48/-4.05	-6.95/-10.06	-4.85/-3.08	-0.93/2.61	4.69/4.07	4.94/4.45	2.80/-0.19	0.27/1.20	1.37/1.27	3.46/5.12	5.19/3.28	0.93/2.11	1.87/-0.06	0.28/-0.49	-2.60/-3.30	-3.44/-1.49	0.59/1.16	1.45/1.28	-0.29/-1.29	-3.67/-4.17
Θ(75°)	-1.19/-2.20	-2.90/-1.07	-0.04/-2.74	-5.74/-6.25	-5.48/-5.03	-8.04/-10.80	-6.25/-5.95	-4.29/1.19	4.49/4.26	3.80/3.68	1.84/-2.17	-0.28/0.63	0.95/-0.44	2.41/3.40	3.26/2.29	1.93/3.43	3.04/-0.79	-0.50/-0.60	-3.36/-2.76	-2.14/-0.77	0.52/0.50	-0.17/0.17	-1.91/-4.13	-4.01/-3.44
Θ(82.5°)	-0.68/-2.08	-2.11/-1.00	0.33/-3.02	-7.35/-7.97	-6.95/-5.32	-8.72/-13.51	-8.06/-7.38	-7.22/-0.14	2.71/2.92	2.70/2.36	0.18/-5.39	-1.54/-0.16	-1.14/-1.80	1.51/1.38	1.15/1.22	2.16/4.15	3.25/-2.10	-1.80/-1.14	-2.94/-2.07	-1.09/-0.87	-0.14/-1.08	-2.07/-1.29	-2.69/-5.73	-3.28/-3.11
Θ(90°)	-1.35/-2.35	-2.60/-2.38	-0.47/-3.07	-6.79/-8.20	-7.98/-7.32	-10.24/-15.32	-9.85/-8.89	-7.79/-1.74	0.56/0.87	-0.57/1.34	-0.96/-7.00	-2.59/-1.25	-1.30/-3.41	0.04/-0.90	-1.23/0.33	0.65/2.42	2.31/-2.94	-2.98/-1.51	-3.52/-2.12	-2.54/-2.51	-0.82/-3.01	-3.32/-2.04	-3.71/-6.57	-3.25/-3.39
Θ(97.5°)	-2.35/-4.05	-4.28/-2.54	-1.58/-4.62	-7.70/-7.89	-8.44/-8.31	-11.96/-11.19	-10.57/-11.26	-8.18/-2.37	-1.91/-1.22	-1.89/-1.45	-2.78/-7.77	-4.57/-2.00	-2.95/-4.18	-1.87/-3.01	-3.72/-2.21	-1.30/-1.50	-0.95/-5.07	-5.08/-3.68	-5.98/-4.74	-4.70/-4.58	-1.93/-4.10	-3.56/-3.78	-4.63/-7.07	-4.03/-4.73
Θ(105°)	-3.67/-5.37	-5.42/-2.73	-2.37/-4.93	-8.07/-6.91	-8.01/-8.66	-10.88/-14.44	-12.98/-12.26	-10.24/-4.50	-4.27/-3.71	-4.84/-3.27	-5.39/-9.93	-7.44/-5.96	-4.34/-6.33	-3.43/-5.43	-7.94/-7.39	-3.35/-6.05	-6.96/-6.40	-7.56/-8.47	-11.78/-5.60	-6.17/-5.45	-4.65/-5.71	-3.44/-3.67	-5.40/-6.27	-4.30/-5.07
Θ(112.5°)	-4.47/-5.39	-5.56/-2.95	-3.81/-4.49	-5.71/-5.09	-7.99/-11.70	-12.97/-15.81	-12.24/-13.13	-13.89/-8.17	-7.96/-6.19	-6.07/-6.33	-8.06/-12.36	-11.78/-8.69	-6.81/-7.01	-4.98/-5.71	-8.59/-11.28	-4.87/-7.87	-9.61/-10.32	-9.38/-12.24	-10.52/-6.28	-5.33/-5.50	-7.76/-8.99	-6.04/-6.26	-6.84/-6.12	-3.77/-4.77
Θ(120°)	-5.57/-4.97	-4.08/-3.27	-6.68/-6.85	-5.64/-6.22	-7.57/-10.16	-8.49/-13.12	-14.04/-13.37	-15.56/-8.36	-6.07/-7.61	-9.69/-7.07	-8.46/-11.16	-10.28/-12.16	-9.20/-8.07	-7.81/-9.99	-10.50/-9.19	-4.49/-6.77	-7.56/-8.33	-8.27/-9.44	-9.73/-5.41	-7.80/-5.51	-9.67/-6.80	-6.79/-7.02	-10.94/-6.92	-4.82/-4.48
Θ(127.5°)	-10.78/-7.33	-5.38/-6.56	-7.75/-8.06	-6.48/-6.16	-8.61/-8.15	-7.19/-10.96	-11.37/-12.48	-15.24/-8.67	-8.21/-11.37	-10.58/-5.24	-7.73/-7.25	-10.64/-9.16	-8.72/-5.46	-6.67/-8.92	-8.42/-5.52	-10.87/-7.51	-6.62/-8.20	-7.98/-6.40	-9.80/-6.61	-7.09/-8.61	-14.22/-8.98	-6.07/-3.48	-6.56/-7.52	-8.82/-12.11
Θ(135°)	-6.64/-6.38	-6.05/-7.53	-10.72/-7.14	-5.18/-6.17	-7.38/-8.93	-11.42/-14.88	-11.49/-11.52	-15.69/-10.24	-7.09/-10.05	-12.92/-10.18	-10.93/-8.95	-9.46/-7.55	-9.99/-5.80	-5.28/-9.18	-7.92/-8.12	-10.28/-6.90	-10.20/-8.14	-12.21/-7.92	-6.90/-5.53	-7.68/-10.65	-12.76/-7.72	-7.59/-5.17	-5.71/-6.66	-7.83/-10.10
Θ(142.5°)	-6.01/-5.42	-8.08/-10.37	-10.80/-8.24	-6.14/-6.50	-8.36/-8.69	-8.59/-8.48	-8.15/-9.86	-12.22/-10.63	-12.64/-10.84	-10.68/-12.71	-13.75/-14.48	-12.11/-10.99	-10.05/-9.82	-12.26/-13.17	-13.09/-11.19	-7.73/-6.18	-13.92/-15.16	-11.61/-10.16	-8.20/-4.44	-7.46/-11.54	-10.41/-10.55	-10.54/-14.31	-15.78/-13.52	-10.82/-10.06
Θ(150°)	-7.67/-9.27	-12.02/-13.51	-10.66/-8.25	-8.26/-9.14	-10.85/-10.27	-9.39/-8.65	-9.91/-10.57	-9.21/-9.46	-12.76/-13.45	-12.04/-14.40	-12.31/-11.89	-12.36/-10.48	-9.25/-10.67	-11.82/-10.58	-10.34/-11.59	-14.93/-14.58	-11.96/-10.94	-10.93/-13.92	-14.00/-9.92	-10.05/-13.51	-15.97/-15.02	-13.83/-12.40	-12.40/-9.57	-6.06/-6.15
Θ(157.5°)	-15.10/-13.49	-10.08/-8.02	-8.18/-9.48	-11.14/-14.02	-12.85/-10.15	-9.14/-9.15	-9.07/-7.95	-7.74/-9.20	-14.27/-16.07	-15.67/-15.31	-12.59/-10.42	-10.12/-9.19	-8.72/-9.78	-12.12/-14.13	-14.94/-14.54	-14.00/-12.99	-11.18/-10.05	-11.04/-14.68	-15.59/-12.07	-9.37/-7.92	-8.38/-10.04	-10.67/-11.79	-13.27/-12.80	-12.24/-13.61
Θ(165°)	-10.94/-10.25	-9.87/-10.28	-11.09/-11.61	-10.33/-8.88	-8.49/-8.58	-9.59/-11.55	-13.74/-15.32	-14.88/-14.59	-15.07/-12.12	-10.91/-11.53	-13.05/-13.74	-13.52/-12.93	-12.78/-13.38	-13.75/-14.35	-15.60/-15.26	-14.25/-10.88	-9.37/-7.93	-8.64/-10.27	-14.57/-15.80	-12.32/-9.61	-9.70/-11.52	-12.82/-13.66	-13.32/-13.51	-12.39/-11.54
Θ(172.5°)	-8.87/-9.12	-10.44/-11.02	-11.12/-10.21	-9.81/-9.96	-10.50/-10.75	-11.17/-12.17	-14.73/-15.79	-16.11/-14.53	-12.65/-10.25	-8.83/-8.43	-8.85/-9.83	-10.79/-11.59	-11.32/-10.81	-10.47/-10.36	-10.26/-10.99	-11.42/-11.94	-12.41/-13.21	-13.69/-14.01	-13.13/-11.56	-9.52/-8.47	-8.02/-7.93	-7.95/-8.07	-8.07/-8.28	-9.02/-9.08
Θ(180°)	-6.69/-6.44	-6.49/-6.76	-7.37/-7.54	-7.66/-8.47	-9.35/-10.15	-11.00/-11.85	-12.90/-13.42	-15.23/-15.03	-15.03/-15.32	-15.92/-15.76	-15.50/-13.71	-11.71/-11.46	-10.80/-10.66	-10.66/-11.18	-11.92/-11.63	-10.45/-9.36	-8.67/-8.06	-7.98/-7.97	-7.83/-7.35	-6.77/-5.95	-5.56/-5.53	-5.28/-5.48	-5.77/-5.98	-6.41/-6.81
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.57/-4.62	-5.24/-5.79	-5.76/-5.90	-5.48/-5.34	-5.02/-5.19	-5.30/-5.22	-5.25/-5.10	-5.37/-5.92	-6.50/-6.83	-6.88/-6.89	-6.96/-6.85	-6.97/-6.90	-6.88/-6.92	-6.94/-6.52	-6.84/-8.10	-8.64/-7.64	-6.74/-6.04	-5.73/-5.34	-5.42/-5.51	-5.81/-5.60	-5.27/-5.09	-4.97/-5.31	-5.65/-5.85	-5.76/-5.26
Θ(7.5°)	-6.68/-6.40	-7.72/-8.93	-7.98/-7.24	-6.59/-6.64	-7.14/-7.51	-7.12/-6.26	-5.74/-5.17	-4.89/-5.10	-5.37/-5.27	-5.14/-5.24	-5.27/-5.01	-4.61/-4.48	-4.35/-4.52	-4.79/-4.76	-4.88/-5.06	-5.11/-4.59	-4.18/-3.99	-4.20/-4.62	-4.80/-5.15	-5.61/-5.86	-6.21/-6.02	-5.54/-6.23	-8.12/-9.24	-8.64/-7.72
Θ(15°)	-2.88/-3.03	-3.47/-3.73	-3.86/-3.46	-3.25/-3.20	-3.79/-4.69	-5.76/-7.26	-8.41/-7.31	-6.20/-5.17	-4.06/-3.44	-3.63/-4.20	-4.57/-4.59	-4.27/-3.81	-3.30/-2.88	-2.73/-2.50	-1.72/-0.63	-0.02/0.25	0.42/0.44	0.16/-0.19	-0.27/-0.62	-0.77/-1.08	-1.36/-1.33	-1.51/-1.94	-2.28/-2.38	-2.60/-2.74
Θ(22.5°)	-2.37/-1.95	-1.74/-2.01	-2.20/-2.20	-1.71/-1.04	-0.27/-0.48	-1.37/-2.39	-2.88/-2.79	-2.16/-1.33	-0.96/-1.15	-1.69/-2.47	-2.88/-3.00	-2.76/-2.67	-2.93/-2.90	-2.15/-1.19	-0.30/0.54	1.16/1.43	1.27/1.03	0.67/0.58	0.54/0.51	0.49/0.53	0.83/0.89	0.47/0.12	-0.33/-0.61	-1.56/-2.25
Θ(30°)	-1.93/-0.38	0.26/0.32	-0.10/-1.23	-2.04/-1.20	-0.25/-0.65	-1.75/-2.62	-1.94/-0.84	-0.65/-1.58	-2.59/-3.30	-3.30/-3.05	-3.38/-4.06	-4.15/-3.89	-2.50/-0.29	1.10/1.62	1.92/2.28	1.92/1.08	-0.39/-1.73	-1.86/-0.47	-0.18/-0.75	-1.22/-0.40	0.61/1.10	0.58/-0.77	-2.60/-3.35	-4.04/-3.62
Θ(37.5°)	1.81/2.80	2.87/2.45	1.92/1.23	0.18/-0.54	-1.59/-2.52	-2.05/-0.94	-0.09/0.04	-0.61/-0.23	1.22/1.81	1.85/1.49	0.69/0.52	-0.16/-0.90	0.74/3.20	4.17/3.77	2.96/2.55	2.97/3.03	2.00/0.33	-0.41/0.04	0.44/-0.14	-1.03/0.65	2.38/2.72	2.14/0.47	-0.89/-0.63	-0.20/0.59
Θ(45°)	0.59/1.46	1.74/1.59	1.27/0.76	0.83/1.11	-0.06/-2.27	-2.76/-1.36	-0.15/0.45	1.35/3.07	4.62/4.72	4.10/3.32	2.99/2.63	2.14/0.57	0.20/2.69	3.77/3.54	2.98/2.44	4.17/4.94	3.45/1.57	1.65/1.94	0.98/0.70	1.29/2.02	2.89/2.72	2.06/0.79	0.69/0.63	-0.78/-0.66
Θ(52.5°)	-0.64/1.53	1.03/-0.22	-0.26/-1.10	-1.41/-0.07	-0.80/-3.02	-3.67/-2.68	-1.06/0.02	1.66/3.91	4.97/4.36	3.94/2.82	2.95/2.26	1.51/-1.05	-0.63/1.62	3.13/4.40	3.72/1.81	3.09/4.22	3.44/2.54	2.29/1.42	0.95/1.29	1.14/1.00	1.37/0.26	1.85/1.65	0.99/-1.55	-4.01/-3.63
Θ(60°)	0.99/2.87	2.36/0.87	1.01/-0.06	-4.23/-3.18	-2.53/-4.75	-4.46/-4.22	-2.94/-0.99	0.72/3.40	4.65/3.83	3.92/3.37	2.74/1.29	0.08/-1.66	-0.30/1.86	4.12/5.43	4.64/2.01	2.20/3.40	2.43/2.45	2.65/1.33	1.30/1.58	0.43/-1.08	0.43/-0.01	2.97/3.28	2.74/-0.43	-1.87/-1.85
Θ(67.5°)	1.95/3.40	2.43/0.77	1.69/1.49	-3.89/-5.47	-4.83/-6.18	-3.87/-3.17	-3.75/-1.88	-0.62/2.06	4.74/5.02	4.76/4.14	2.20/0.29	-0.89/-1.70	0.44/2.66	4.54/5.12	3.94/1.93	2.48/3.60	2.65/2.68	2.61/0.84	1.56/1.18	-0.40/-1.35	1.21/0.75	3.40/3.59	2.79/0.84	0.41/0.42
Θ(75°)	1.12/2.92	1.48/-0.43	1.37/1.69	-3.55/-7.52	-7.43/-7.18	-3.89/-2.73	-3.87/-2.39	-2.17/-0.36	3.41/4.81	3.54/3.69	0.55/-1.51	-2.80/-2.19	0.14/1.63	3.15/3.30	1.84/1.75	3.14/3.92	2.81/2.69	2.82/0.82	1.06/0.75	-1.22/-1.05	0.25/-0.23	2.48/2.77	1.99/0.53	-0.02/0.45
Θ(82.5°)	0.20/1.96	0.12/-1.96	0.43/0.92	-3.48/-8.31	-9.18/-8.78	-4.89/-3.88	-5.34/-3.46	-3.41/-1.67	2.51/3.45	2.00/2.54	-1.72/-4.78	-3.72/-3.00	-1.09/-0.37	1.49/-0.14	-0.79/0.84	3.23/3.96	3.04/1.54	1.83/-0.20	0.29/-0.46	-1.67/-0.38	-0.05/-1.36	0.98/1.43	0.35/-0.28	-0.80/-1.05
Θ(90°)	-0.25/0.36	-0.56/-2.35	-0.29/-0.65	-4.91/-6.38	-7.79/-9.91	-7.17/-6.60	-7.66/-5.40	-5.39/-3.26	1.11/0.96	0.30/1.15	-3.59/-7.20	-5.77/-4.25	-2.00/-4.17	-1.07/-2.27	-4.57/-1.15	1.11/3.19	2.00/-0.16	0.40/-1.51	-1.10/-3.23	-3.86/-1.76	-1.99/-2.61	-0.28/0.57	0.04/-0.92	-1.43/-3.00
Θ(97.5°)	-1.15/-2.06	-2.82/-4.47	-1.16/-2.14	-5.74/-6.96	-8.84/-10.41	-7.62/-7.51	-11.17/-7.04	-7.05/-4.12	-0.62/-1.95	-1.80/0.13	-4.77/-11.46	-6.77/-5.37	-4.49/-5.53	-2.36/-4.46	-6.10/-3.92	-0.58/0.36	-0.42/-3.76	-2.62/-5.08	-3.72/-4.84	-5.84/-3.83	-4.40/-4.31	-1.33/-0.37	-1.46/-3.10	-3.42/-5.35
Θ(105°)	-2.68/-4.14	-4.76/-5.38	-2.10/-4.58	-6.60/-7.16	-8.11/-10.43	-8.33/-8.63	-13.07/-7.69	-8.47/-5.90	-3.00/-5.19	-3.45/-1.40	-5.33/-9.73	-7.87/-7.36	-4.16/-6.76	-3.33/-4.16	-9.47/-6.97	-5.15/-4.95	-5.83/-6.72	-6.03/-10.09	-8.50/-6.95	-8.11/-6.42	-6.19/-4.17	-1.30/-1.11	-3.12/-4.12	-4.26/-5.31
Θ(112.5°)	-3.86/-5.56	-5.07/-5.26	-3.74/-5.77	-6.61/-7.53	-9.03/-10.71	-10.68/-11.50	-9.82/-7.29	-8.33/-7.26	-7.51/-6.74	-4.72/-4.12	-6.57/-10.39	-12.49/-12.27	-7.49/-6.87	-5.00/-9.24	-8.76/-7.13	-5.22/-10.64	-8.96/-6.04	-5.83/-7.65	-7.93/-6.49	-7.66/-7.06	-7.96/-4.76	-4.03/-2.87	-5.69/-5.20	-5.82/-4.59
Θ(120°)	-5.11/-5.19	-5.26/-4.15	-4.67/-5.65	-6.23/-6.82	-8.63/-10.41	-10.23/-10.98	-11.40/-10.40	-10.41/-8.89	-6.60/-6.74	-6.85/-5.81	-6.39/-11.20	-10.78/-16.04	-8.13/-8.14	-5.50/-10.17	-10.98/-7.98	-4.79/-6.91	-7.23/-6.19	-6.99/-8.05	-7.15/-5.85	-8.30/-6.33	-8.11/-7.09	-4.82/-5.45	-6.43/-3.63	-5.52/-3.88
Θ(127.5°)	-5.52/-5.14	-4.91/-6.54	-6.89/-6.83	-5.60/-7.54	-9.30/-9.86	-7.93/-10.08	-9.48/-8.85	-12.39/-9.70	-7.53/-10.16	-8.17/-4.77	-5.21/-7.23	-9.26/-9.04	-12.74/-8.96	-7.17/-7.21	-8.66/-6.58	-6.87/-8.01	-6.06/-7.82	-9.51/-10.42	-10.60/-4.58	-7.10/-6.17	-12.48/-7.47	-3.54/-4.14	-10.11/-7.76	-9.46/-5.34
Θ(135°)	-7.18/-6.61	-5.52/-8.88	-8.79/-7.55	-7.95/-8.17	-10.35/-8.30	-6.45/-9.56	-15.74/-9.38	-11.95/-11.80	-6.95/-8.97	-12.09/-7.28	-8.18/-8.64	-8.93/-8.49	-12.24/-10.00	-6.00/-6.32	-7.13/-7.40	-9.89/-7.65	-8.08/-6.30	-10.04/-10.01	-8.83/-7.03	-7.48/-6.59	-9.17/-7.54	-5.91/-3.53	-7.70/-6.99	-8.77/-9.30
Θ(142.5°)	-3.94/-5.49	-6.96/-8.00	-7.82/-6.63	-6.70/-10.16	-10.02/-6.23	-5.84/-8.71	-9.44/-10.46	-15.86/-10.86	-7.80/-10.27	-9.06/-11.49	-14.69/-14.12	-11.69/-13.56	-11.27/-7.40	-8.99/-10.74	-10.00/-11.35	-9.99/-10.46	-13.84/-10.44	-11.04/-9.72	-6.52/-5.19	-8.77/-10.37	-10.20/-8.79	-11.15/-11.93	-10.28/-7.38	-5.96/-5.27
Θ(150°)	-8.32/-7.93	-10.42/-11.03	-8.62/-7.08	-7.74/-8.87	-9.99/-9.01	-8.99/-10.18	-9.86/-9.99	-10.46/-11.01	-12.44/-12.63	-12.83/-12.31	-14.53/-11.32	-9.76/-12.54	-9.10/-7.73	-9.76/-11.16	-10.71/-12.23	-15.56/-12.97	-10.68/-11.02	-12.44/-13.04	-9.12/-9.47	-12.76/-12.53	-10.12/-8.52	-7.36/-7.69	-9.90/-8.16	-6.75/-8.52
Θ(157.5°)	-14.04/-13.99	-12.11/-10.86	-10.68/-11.56	-14.54/-15.57	-13.71/-10.31	-8.62/-8.65	-10.58/-10.89	-8.84/-9.10	-11.24/-13.69	-15.29/-15.18	-14.41/-11.56	-12.36/-15.67	-15.66/-14.83	-13.93/-12.65	-13.98/-15.90	-15.44/-14.68	-14.51/-14.54	-15.91/-15.36	-13.09/-9.96	-8.78/-10.30	-12.34/-12.59	-13.91/-14.85	-13.29/-13.34	-12.52/-12.97
Θ(165°)	-7.29/-7.07	-7.64/-8.58	-9.83/-12.32	-13.52/-13.21	-11.02/-9.89	-9.74/-9.96	-10.36/-12.43	-14.55/-15.32	-15.39/-15.20	-13.18/-10.31	-10.13/-10.51	-11.37/-11.89	-11.67/-11.08	-11.57/-12.27	-14.28/-11.86	-9.13/-8.04	-8.45/-9.30	-11.44/-15.40	-15.14/-13.04	-11.67/-11.35	-11.91/-11.35	-11.06/-11.62	-10.48/-8.83	-7.81/-7.34
Θ(172.5°)	-10.03/-10.15	-10.06/-11.26	-12.81/-14.40	-15.06/-13.73	-12.90/-13.26	-13.41/-14.38	-14.39/-14.72	-14.56/-14.27	-14.87/-13.45	-10.94/-9.58	-8.83/-8.89	-9.19/-9.81	-10.34/-10.37	-10.87/-10.92	-11.45/-12.66	-14.05/-15.16	-15.21/-15.62	-14.13/-12.37	-11.43/-10.60	-10.47/-10.85	-10.92/-11.34	-12.38/-11.98	-11.40/-10.20	-9.24/-9.50
Θ(180°)	-7.09/-6.72	-6.60/-7.38	-7.99/-7.91	-7.79/-7.98	-9.20/-10.71	-12.25/-13.96	-14.18/-14.94	-15.41/-15.62	-14.28/-12.99	-12.26/-11.86	-11.54/-11.34	-10.56/-9.84	-9.44/-9.43	-9.92/-10.16	-9.96/-9.70	-9.80/-10.44	-9.21/-9.13	-9.13/-9.66	-9.75/-9.47	-8.48/-7.89	-7.28/-6.80	-6.63/-7.09	-8.06/-9.41	-8.48/-7.75
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.04/-5.08	-4.90/-4.46	-4.40/-4.91	-4.96/-4.25	-3.77/-3.61	-3.53/-3.51	-3.62/-3.61	-3.57/-3.77	-3.91/-3.72	-3.35/-3.20	-3.20/-3.32	-3.61/-3.87	-3.94/-3.77	-3.48/-3.21	-3.64/-4.24	-4.16/-4.11	-4.20/-4.24	-4.08/-4.28	-4.37/-4.73	-4.95/-5.28	-4.91/-4.51	-4.52/-4.48	-4.51/-4.98	-5.34/-5.30
Θ(7.5°)	-3.77/-3.71	-3.58/-3.62	-3.83/-3.82	-4.13/-4.45	-4.71/-4.79	-4.48/-4.00	-4.19/-4.20	-4.34/-4.62	-5.15/-5.36	-5.22/-5.13	-5.30/-5.53	-5.66/-5.22	-4.62/-4.25	-3.90/-3.57	-3.66/-4.12	-4.18/-3.81	-3.59/-3.61	-3.55/-3.59	-3.75/-3.76	-3.60/-3.54	-3.52/-3.17	-2.91/-2.83	-3.18/-3.24	-3.32/-3.46
Θ(15°)	-3.00/-2.56	-2.25/-2.43	-2.89/-3.15	-3.06/-2.88	-2.85/-2.81	-2.60/-2.58	-3.15/-3.76	-4.15/-4.47	-4.53/-4.47	-4.49/-4.90	-6.06/-6.73	-6.38/-4.97	-3.35/-1.94	-0.87/-0.10	0.49/1.00	1.03/0.94	0.74/0.11	-0.56/-1.49	-2.18/-2.77	-2.80/-3.04	-3.16/-3.01	-2.67/-2.61	-2.32/-2.17	-2.18/-2.69
Θ(22.5°)	-1.33/-1.31	-1.10/-1.03	-1.32/-1.83	-1.68/-1.13	-0.63/-0.08	0.16/0.13	0.04/0.39	1.08/1.26	1.14/1.05	0.84/-0.13	-1.46/-2.50	-2.65/-2.19	-1.94/-1.84	-1.35/-0.24	0.69/1.48	1.87/1.65	0.85/-0.15	-1.34/-2.45	-3.14/-3.13	-2.35/-1.72	-1.53/-1.40	-1.29/-1.17	-1.11/-1.22	-1.27/-1.23
Θ(30°)	1.42/1.78	1.44/0.93	0.13/-1.00	-1.80/-2.45	-3.01/-2.90	-2.55/-2.49	-1.77/0.02	1.46/1.60	0.68/-0.13	-0.45/-0.91	-1.56/-1.97	-1.99/-1.45	-0.73/0.11	0.79/1.12	1.30/1.43	1.01/0.21	-0.93/-2.29	-2.72/-1.76	-1.12/-0.87	-0.99/-0.72	-0.31/-0.38	-0.40/-0.14	0.25/0.33	0.28/0.61
Θ(37.5°)	1.51/2.67	2.79/2.44	0.94/-1.09	-1.58/-1.43	-2.80/-5.90	-6.06/-3.97	-2.11/-1.18	-0.75/-0.76	-0.53/0.72	1.70/1.67	0.50/-1.04	-2.01/-1.75	0.64/2.99	4.02/3.97	3.40/2.79	2.68/2.26	1.36/0.70	0.92/1.79	2.27/1.62	1.07/1.00	0.70/0.11	-0.04/-0.03	0.62/0.92	0.09/0.05
Θ(45°)	0.23/1.74	3.14/3.22	1.49/-2.99	-5.67/-1.54	-1.23/-3.09	-5.07/-5.87	-3.39/-1.19	-0.77/0.46	2.57/4.14	4.73/4.51	3.46/2.01	0.79/-1.25	-0.97/1.64	2.98/3.05	3.07/2.94	3.79/4.71	4.25/3.33	2.89/2.69	2.52/2.77	2.28/1.79	1.19/0.07	0.97/1.61	1.89/0.96	-0.03/-0.39
Θ(52.5°)	1.95/2.74	2.58/2.11	1.82/-0.14	-5.61/-5.20	-2.62/-2.07	-2.20/-3.20	-2.02/0.38	1.44/2.96	4.07/4.11	4.30/4.02	3.49/2.47	0.60/-2.70	-2.13/0.64	2.74/3.94	3.55/2.28	2.96/4.18	4.25/3.58	2.51/1.53	0.89/0.08	0.16/0.20	0.27/0.45	2.23/2.15	2.18/1.63	1.69/1.19
Θ(60°)	3.00/3.79	2.83/0.55	0.36/1.15	-1.65/-5.12	-3.39/-2.27	-0.74/-0.50	0.16/1.19	1.89/3.08	4.28/3.92	2.95/3.01	2.58/2.16	0.28/-3.98	-2.82/0.87	3.73/5.08	4.31/1.85	1.62/3.24	3.18/2.09	1.06/0.54	0.57/-0.51	-0.46/0.58	1.20/0.42	2.09/1.38	1.63/1.79	2.73/2.13
Θ(67.5°)	2.40/3.62	2.65/-1.49	-1.82/1.09	-0.34/-3.55	-4.50/-3.29	-1.48/0.21	1.88/2.53	2.37/2.72	3.76/3.56	2.35/2.35	0.91/0.47	-1.58/-4.62	-1.09/1.99	4.06/4.35	3.01/1.31	1.95/3.37	2.79/1.26	0.68/0.31	0.66/-0.75	-0.74/0.20	1.33/0.13	0.88/-0.51	-0.02/1.62	2.13/1.46
Θ(75°)	1.87/2.90	1.75/-2.79	-4.10/0.09	0.43/-2.42	-4.25/-3.56	-2.78/-0.51	1.40/1.90	1.87/1.79	2.50/3.28	2.05/2.38	-0.87/-1.72	-3.31/-4.45	-2.40/0.47	2.10/2.21	1.35/0.52	1.68/3.39	2.46/0.38	0.47/0.22	1.02/-0.73	-0.87/-0.07	0.64/-0.78	-0.62/-2.14	-1.27/0.46	1.29/0.35
Θ(82.5°)	1.09/1.48	0.93/-3.48	-5.43/-1.39	-0.19/-3.05	-4.45/-4.33	-4.78/-1.46	0.18/0.01	-0.09/0.83	1.73/2.16	1.24/1.75	-3.07/-4.26	-4.23/-5.58	-3.81/-1.37	0.36/-0.47	-1.07/-0.39	1.27/2.80	1.48/-1.46	-0.20/-0.08	1.45/-0.54	-1.09/-0.38	-0.70/-2.11	-1.59/-2.20	-1.60/-0.35	0.66/-0.64
Θ(90°)	-0.72/0.35	-0.06/-3.71	-7.06/-2.85	-0.94/-3.58	-4.90/-7.35	-6.75/-3.25	-1.22/-1.64	-2.16/-1.23	-0.38/0.15	0.01/0.59	-3.91/-7.47	-6.98/-5.24	-5.58/-4.94	-1.89/-3.33	-3.16/-2.14	-1.04/0.93	0.09/-4.01	-1.13/-0.79	0.74/-2.53	-3.47/-2.16	-2.75/-2.32	-1.88/-1.45	-1.50/-1.39	-0.96/-2.32
Θ(97.5°)	-1.28/-0.50	-1.45/-4.49	-7.07/-3.71	-3.11/-4.55	-7.13/-9.24	-7.12/-4.83	-3.57/-4.11	-4.44/-2.39	-1.77/-2.71	-2.54/-0.59	-5.25/-10.47	-6.11/-6.95	-5.64/-6.52	-2.71/-4.24	-5.98/-4.64	-4.49/-2.44	-3.68/-8.28	-3.39/-4.28	-1.91/-5.15	-5.48/-4.22	-5.38/-3.17	-2.09/-1.88	-3.35/-2.49	-2.96/-2.81
Θ(105°)	-2.61/-1.73	-2.62/-3.94	-6.32/-5.40	-4.28/-4.05	-6.99/-9.72	-7.02/-5.95	-5.86/-5.38	-5.84/-4.85	-4.71/-5.61	-6.06/-2.69	-4.67/-8.83	-7.95/-6.68	-4.78/-6.52	-3.99/-5.18	-8.51/-9.37	-9.87/-10.07	-9.92/-10.97	-5.80/-7.99	-4.99/-7.12	-7.89/-6.68	-6.04/-2.65	-2.05/-3.11	-4.13/-4.41	-4.28/-3.31
Θ(112.5°)	-3.86/-3.42	-5.17/-6.10	-6.19/-4.46	-4.13/-4.98	-8.04/-8.71	-6.23/-5.86	-6.43/-6.89	-10.13/-7.06	-7.06/-9.64	-6.91/-3.97	-5.49/-9.80	-10.71/-11.94	-7.51/-8.48	-5.48/-8.33	-12.26/-12.97	-10.74/-12.43	-10.41/-7.19	-7.94/-9.63	-6.17/-5.28	-6.67/-5.24	-6.34/-4.22	-3.16/-3.97	-5.33/-6.55	-6.58/-4.17
Θ(120°)	-4.53/-3.89	-5.26/-5.51	-7.20/-5.15	-4.40/-4.82	-8.11/-9.02	-7.74/-7.42	-7.07/-8.63	-12.85/-10.38	-8.41/-8.56	-8.50/-5.46	-5.69/-12.44	-12.58/-15.44	-9.29/-10.10	-6.46/-11.77	-15.11/-9.98	-8.19/-11.24	-8.80/-7.18	-8.50/-9.64	-6.87/-5.39	-7.10/-7.83	-8.80/-7.13	-5.95/-7.53	-5.60/-6.27	-4.93/-3.88
Θ(127.5°)	-6.83/-4.09	-5.57/-5.60	-6.80/-5.43	-5.41/-6.79	-5.56/-6.43	-9.04/-10.38	-10.01/-8.24	-8.38/-8.73	-5.74/-9.01	-10.72/-6.93	-5.68/-8.12	-10.97/-12.97	-13.75/-10.94	-10.16/-11.94	-10.58/-8.38	-9.11/-11.38	-8.91/-8.78	-9.62/-12.93	-9.66/-4.53	-6.92/-8.82	-11.75/-6.92	-3.82/-5.94	-8.82/-4.67	-5.65/-4.10
Θ(135°)	-3.97/-3.91	-4.10/-8.27	-7.61/-7.40	-7.34/-8.31	-8.88/-6.60	-5.20/-7.14	-12.48/-9.00	-7.69/-10.67	-7.60/-7.71	-12.63/-12.05	-8.70/-8.50	-10.31/-14.23	-13.59/-11.25	-7.71/-8.66	-12.30/-8.52	-10.31/-7.24	-8.80/-5.50	-8.02/-9.45	-7.31/-6.77	-7.38/-8.30	-12.27/-8.81	-3.83/-3.79	-6.71/-5.86	-7.77/-6.15
Θ(142.5°)	-3.66/-4.42	-5.43/-7.87	-9.94/-9.09	-8.91/-11.02	-10.84/-7.55	-5.66/-6.29	-8.39/-9.07	-12.13/-13.05	-9.03/-9.08	-8.17/-9.81	-15.95/-13.67	-14.42/-15.62	-15.78/-9.94	-8.20/-11.11	-12.37/-11.52	-9.19/-8.38	-13.43/-8.66	-10.50/-9.59	-6.00/-5.51	-8.96/-8.09	-8.91/-8.27	-8.22/-7.77	-7.57/-7.58	-8.83/-6.44
Θ(150°)	-5.68/-7.20	-10.66/-10.82	-9.12/-7.89	-7.35/-8.11	-9.63/-7.97	-6.57/-8.02	-11.18/-12.26	-10.31/-9.63	-13.30/-13.28	-11.80/-11.10	-12.30/-12.83	-11.49/-13.31	-11.20/-9.25	-9.62/-11.02	-12.14/-15.19	-14.16/-9.97	-9.22/-10.38	-11.13/-9.99	-7.38/-9.04	-12.61/-10.19	-8.71/-9.09	-9.41/-10.98	-13.36/-12.82	-9.66/-7.59
Θ(157.5°)	-12.08/-13.39	-12.36/-10.07	-8.68/-8.32	-10.69/-15.80	-15.39/-12.19	-8.88/-8.33	-10.50/-12.23	-10.66/-10.81	-12.98/-12.14	-11.66/-12.13	-14.04/-12.34	-12.86/-15.61	-15.76/-13.24	-15.08/-13.93	-12.91/-15.78	-14.84/-13.10	-13.46/-15.58	-14.93/-13.95	-11.17/-9.52	-10.38/-12.55	-13.41/-15.93	-14.88/-13.79	-14.04/-12.91	-10.40/-10.44
Θ(165°)	-7.64/-7.26	-7.25/-7.40	-7.99/-10.11	-14.92/-15.40	-12.69/-11.40	-10.76/-11.21	-12.08/-12.05	-14.01/-15.05	-16.03/-15.31	-15.45/-15.79	-14.30/-12.52	-12.47/-13.22	-12.61/-11.43	-12.07/-11.94	-12.07/-10.61	-8.16/-7.46	-8.26/-11.14	-15.26/-15.95	-14.18/-11.68	-11.22/-11.12	-10.95/-10.83	-12.46/-12.40	-9.35/-7.98	-7.61/-7.72
Θ(172.5°)	-5.59/-5.85	-6.92/-7.64	-8.35/-9.70	-10.86/-10.75	-11.27/-12.33	-13.40/-13.49	-13.33/-13.19	-12.72/-11.55	-10.58/-9.55	-9.55/-9.69	-9.67/-9.78	-9.54/-9.20	-9.13/-9.27	-9.85/-11.01	-12.42/-12.57	-12.64/-14.50	-14.87/-15.60	-13.55/-11.30	-10.76/-10.45	-10.35/-10.31	-10.39/-10.18	-11.68/-12.74	-10.24/-7.61	-6.63/-6.06
Θ(180°)	-8.22/-8.32	-8.52/-8.62	-9.21/-9.37	-9.79/-10.31	-11.42/-13.16	-15.03/-15.30	-14.92/-14.61	-15.10/-14.33	-14.20/-13.29	-13.10/-12.39	-11.21/-10.03	-9.46/-9.28	-9.31/-9.41	-9.28/-9.18	-9.54/-10.33	-10.52/-10.35	-9.46/-9.10	-8.28/-7.74	-7.66/-7.69	-7.32/-7.40	-7.45/-7.47	-7.18/-7.64	-8.41/-8.63	-8.27/-8.19

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

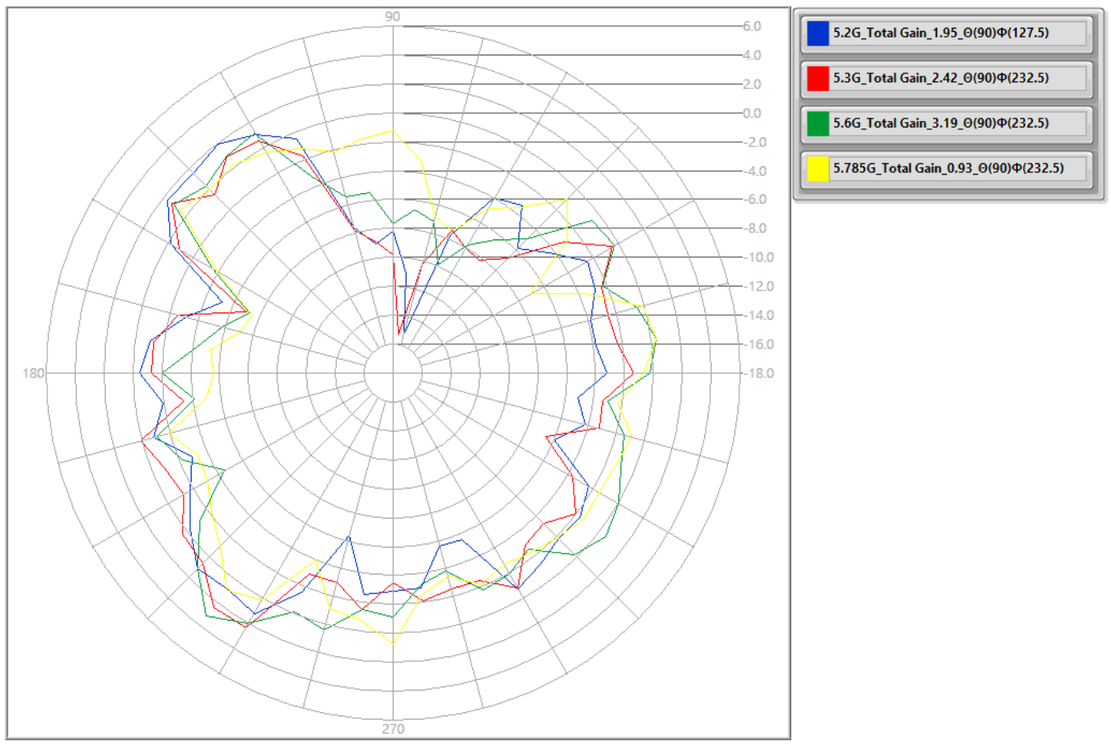
XY_Ant. 1



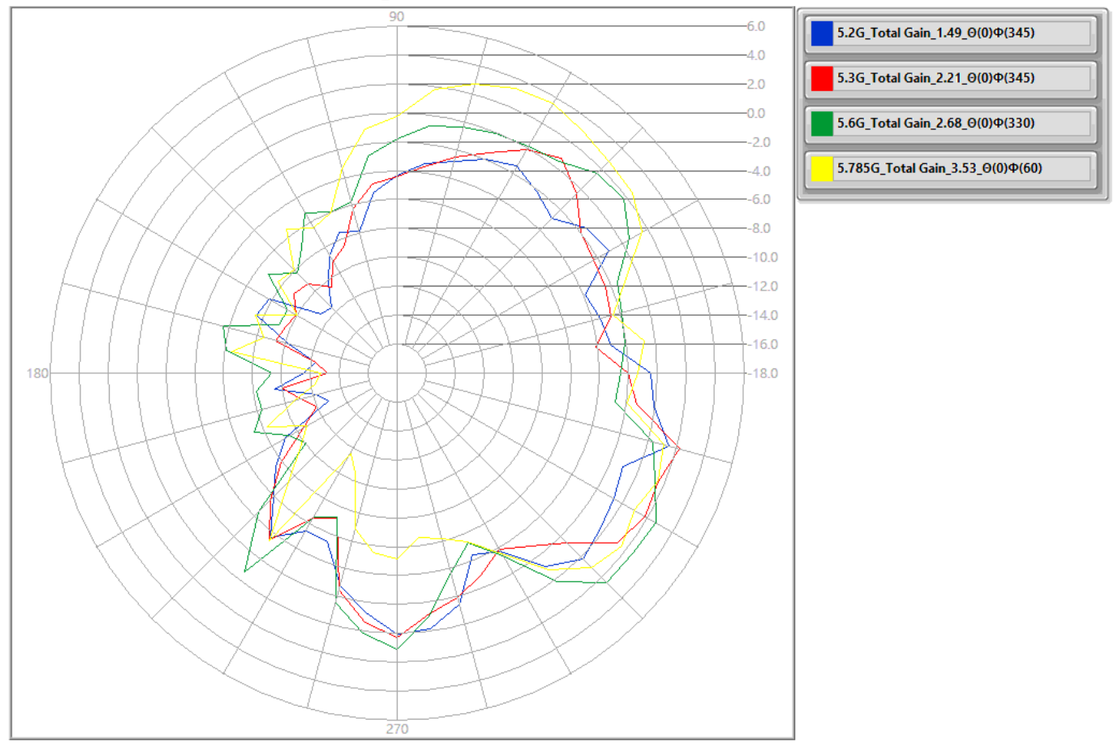
XZ_Ant. 2



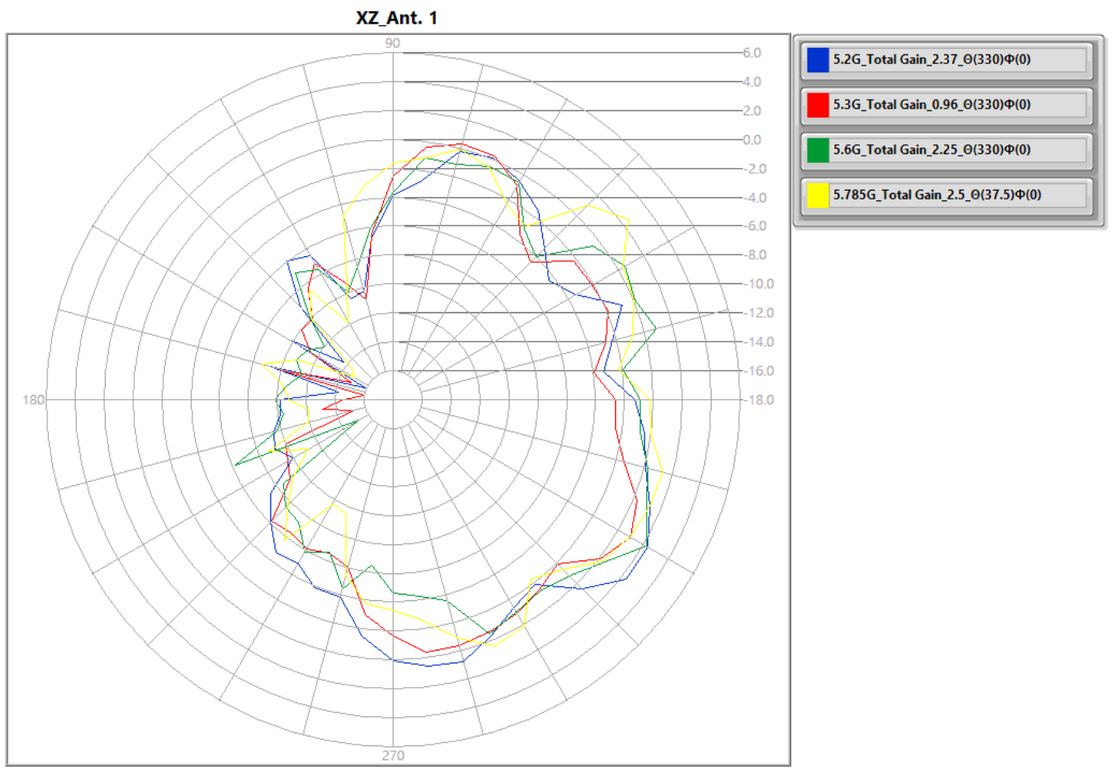
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2