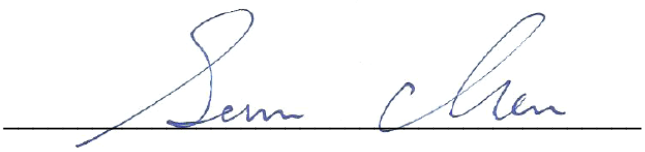
Antenna Composite Gain Test Report

FCC ID	MSQ-RTAX4T00
Equipment	AXE7800 Tri Band WiFi Router, AXE6600 Tri Band WiFi Router
Brand Name	ASUS
Model Name	ET9, ET8, EBM69, AXE7800, AXE6600
Applicant	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	KDB662911 D03 v01
Sample Received	Dec. 28, 2023
Start Test Date	Jan. 04, 2024
Final Test Date	Jan. 04, 2024



Approved by: Sam Chen

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

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History of this test report

Report No.	Version	Description	Issued Date
AP162923	01	Initial issue of report	Mar. 14, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	M.gear	C660-510551-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
2G 5GAnt2	2	M.gear	C660-510551-A	Dipole	I-PEX	2.4GHz, 5GHz UNII 1~3
6G Ant1	1	M.gear	C660-510551-A	Dipole	I-PEX	6GHz UNII 5~8
6G Ant2	2	M.gear	C660-510551-A	Dipole	I-PEX	6GHz UNII 5~8
6G Ant3	3	M.gear	C660-510551-A	Dipole	I-PEX	6GHz UNII 5~8
6G Ant4	4	M.gear	C660-510551-A	Dipole	I-PEX	6GHz UNII 5~8

Note:

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

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

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

6GHz Operation Mode (4TX/4RX)

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

6G Ant1~4 could transmit/receive simultaneously.

2. Table for Multiple Listing

The equipment name/model names in the following table are all refer to the identical product.

Equipment Name	Model Name	Description
AXE7800 Tri Band WiFi Router, AXE6600 Tri Band WiFi Router	ET9	All the equipment names / models are identical, the difference equipment names / model served as marketing strategy.
	ET8	
	EBM69	
	AXE7800	
	AXE6600	

Note 1: From the above models, model: ET9 was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

3. Table for Components Source Information

EUT	Source	DDR4 (Location: U5)
EUT 1	Main	Brand Name: Samsung
EUT 2	Second	Brand Name: Hynix

Note 1: From the above, EUT 1 was selected as representative EUTs for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

4. Table for EUT supports functions

Function	Support Type	Supports Band
AP Router	Master	2.4GHz, 5GHz UNII1~3 and 6GHz UNII 5~8
Bridge	Slave without radar detection	2.4GHz, 5GHz UNII1~3
Repeater	Master	2.4GHz, 5GHz UNII1~3
Mesh	Master	2.4GHz or 5GHz UNII1~3 or 6GHz UNII 5~8

Note: The above information was declared by manufacturer.

5. Test Frequency

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

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

6. Testing Location

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

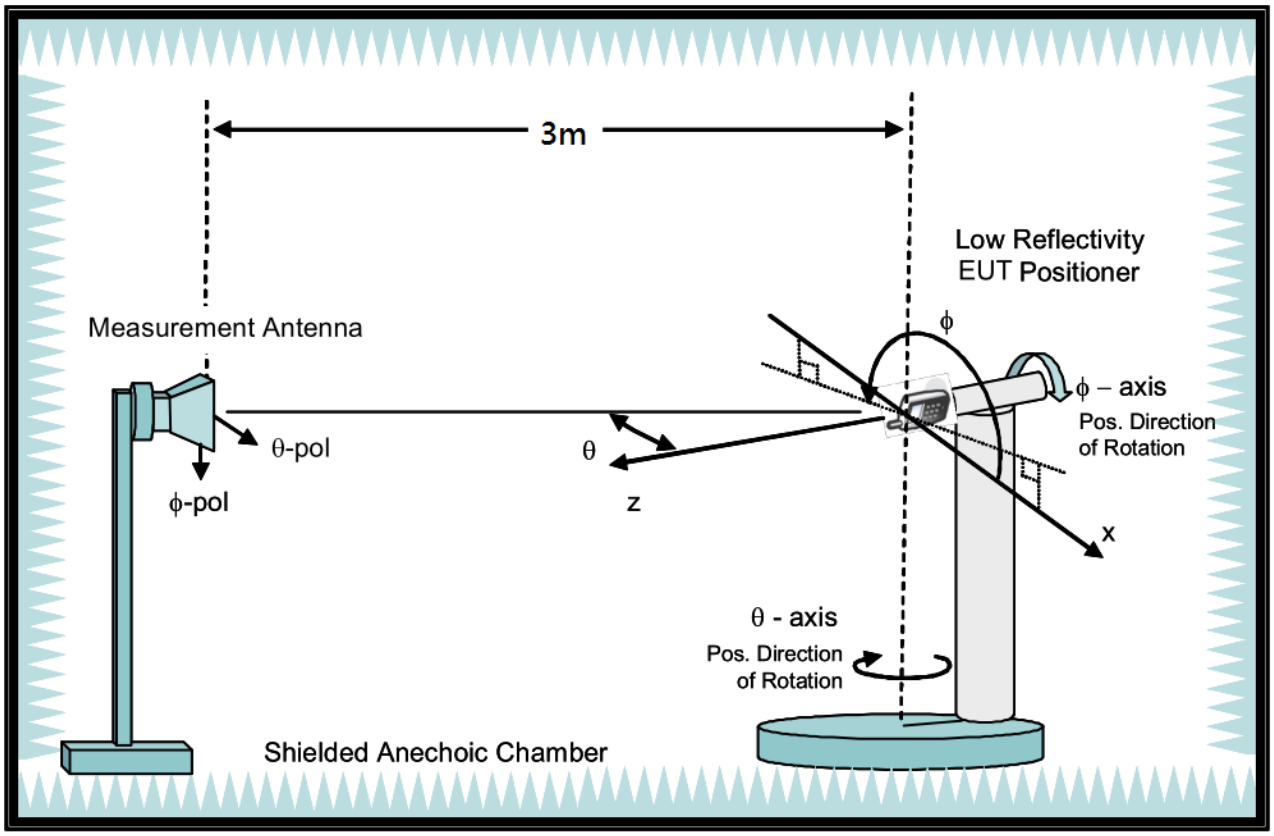
Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
Radiated	05CH03-HY	JunJie Hong	23.5-24.5 / 45-55	Jan. 04, 2024

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

7. 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).

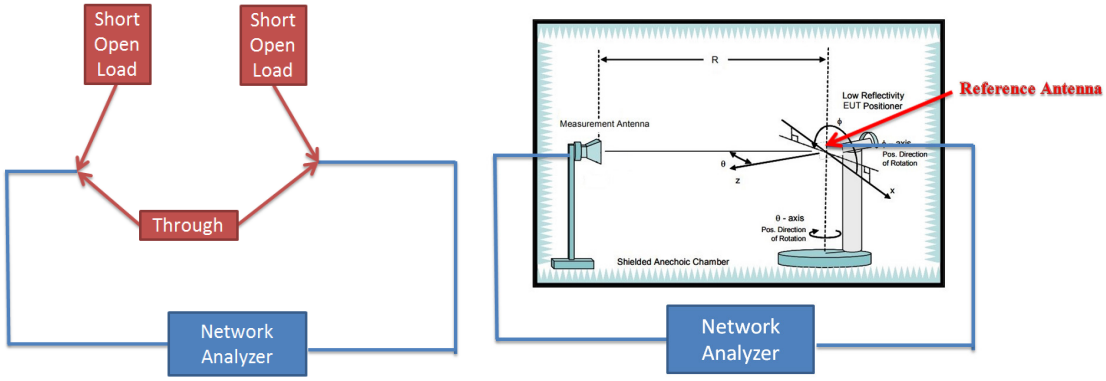
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



8. 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)

9. 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 10 tables.

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

10. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-1.49	5.33	0.86	4.95	4.45
Ant. 2 (dBi)	4.26	-1.78	4.03	1.01	2.03
DG [1SS] (dBi)	4.86	5.49	5.6	6.21	6.33
Polarization	Theta	Theta	Theta	Theta	Theta
Θ(°)	105	82.5	82.5	97.5	97.5
Φ(°)	75	180	352.5	157.5	157.5

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-0.6	1.95	-2.21	-1.52
Ant. 2 (dBi)	0.66	-2.59	2.8	2.79
Ant. 3 (dBi)	0.81	-1.46	-0.66	-1.46
Ant. 4 (dBi)	-0.93	-0.06	-0.26	0.13
DG [1SS] (dBi)	6.04	5.65	6.14	6.19
Polarization	Theta	Theta	Theta	Theta
Θ(°)	82.5	97.5	97.5	90
Φ(°)	97.5	187.5	292.5	292.5

Note: The DG 1SS max value position is the maximum value of section 14 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(-1.49/20)	10^(5.33/20)	10^(0.86/20)	10^(4.95/20)	10^(4.45/20)
Ant. 2 [10^(G/20)]	10^(4.26/20)	10^(-1.78/20)	10^(4.03/20)	10^(1.01/20)	10^(2.03/20)
Ant. 1 [10^(G/20)] value	0.842	1.847	1.104	1.768	1.669
Ant. 2 [10^(G/20)] value	1.633	0.815	1.59	1.123	1.263
Sum All Antenna [Amax]	2.475	2.662	2.694	2.891	2.932
DG [10*log(Amax^2/Nant)]	4.86	5.49	5.6	6.21	6.33

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-0.6/20)	10^(1.95/20)	10^(-2.21/20)	10^(-1.52/20)
Ant. 2 [10^(G/20)]	10^(0.66/20)	10^(-2.59/20)	10^(2.8/20)	10^(2.79/20)
Ant. 3 [10^(G/20)]	10^(0.81/20)	10^(-1.46/20)	10^(-0.66/20)	10^(-1.46/20)
Ant. 4 [10^(G/20)]	10^(-0.93/20)	10^(-0.06/20)	10^(-0.26/20)	10^(0.13/20)
Ant. 1 [10^(G/20)] value	0.933	1.252	0.775	0.839
Ant. 2 [10^(G/20)] value	1.079	0.742	1.38	1.379
Ant. 3 [10^(G/20)] value	1.098	0.845	0.927	0.845
Ant. 4 [10^(G/20)] value	0.898	0.993	0.971	1.015
Sum All Antenna [Amax]	4.008	3.832	4.053	4.079
DG [10*log(Amax^2/Nant)]	6.04	5.65	6.14	6.19

Note:

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

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

11. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.38	5.33	5.53	5.7	4.45
Ant. 2 Max Gain (dBi)	4.26	3.85	4.03	3.88	3.16
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/225	Theta/82.5/180	Theta/90/180	Theta/90/180	Theta/97.5/157.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/75	Theta/82.5/352.5	Theta/82.5/352.5	Theta/90/352.5	Theta/90/22.5
Max Gain (dBi)	4.26	5.33	5.53	5.7	4.45
DG [1SS] (dBi)	4.86	5.49	5.6	6.21	6.33
DG [2SS] (dBi)	4.26	5.33	5.53	5.7	4.45

Note:

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

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.14	3.66	3.92	4.79
Ant. 2 Max Gain (dBi)	5.2	5.2	5.91	5.81
Ant. 3 Max Gain (dBi)	4.96	3.16	4.67	5.52
Ant. 4 Max Gain (dBi)	3.14	2.67	2.29	4.15
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/7.5	Theta/45/15	Theta/45/30	Theta/135/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/142.5/292.5	Theta/135/292.5	Theta/142.5/300	Theta/135/292.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/187.5	Theta/52.5/187.5	Theta/60/187.5	Theta/60/195
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/150/82.5	Theta/60/225	Theta/112.5/97.5	Theta/157.5/105
Max Gain (dBi)	5.2	5.2	5.91	5.81
DG [1SS] (dBi)	6.04	5.65	6.14	6.19
DG [2SS] (dBi)	5.2	5.2	5.91	5.81
DG [4SS] (dBi)	5.2	5.2	5.91	5.81

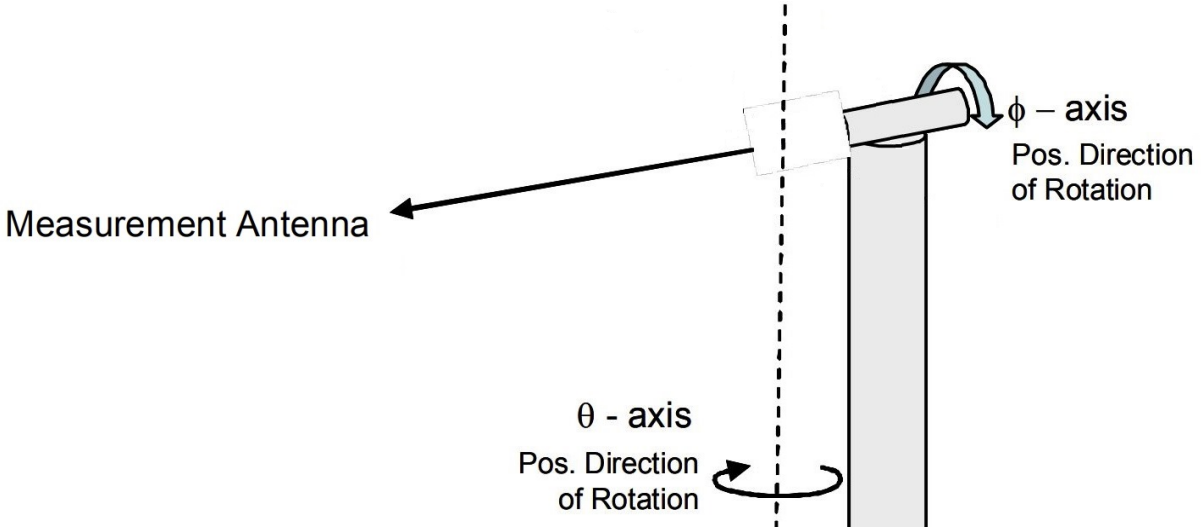
Note:

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)

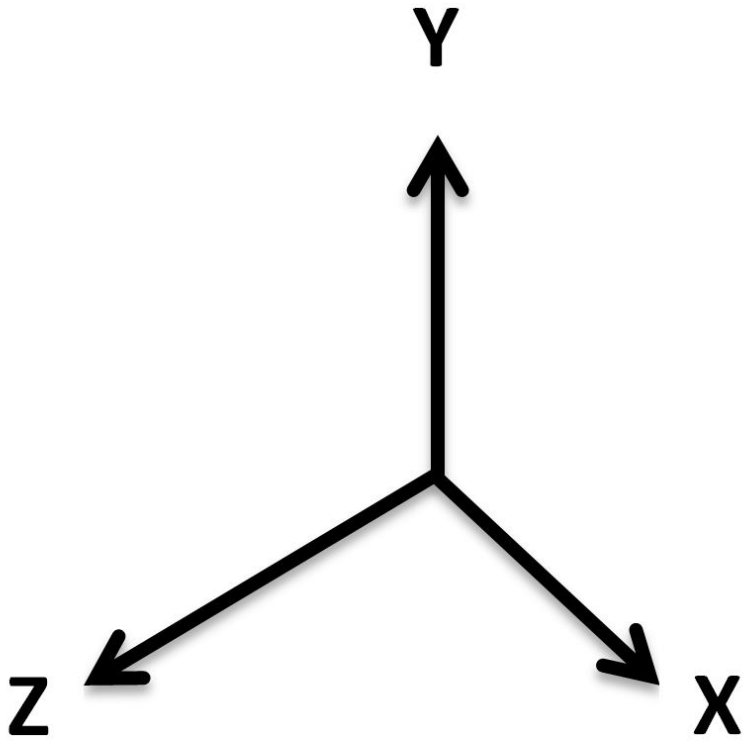
12. Test Setup

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.

13. Test Equipment and Calibration Data

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

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

14. Test Results

Please refer to the appendix.

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	3.38	5.33	5.53	5.7	4.45
Ant. 2 Max Gain (dBi)	4.26	3.85	4.03	3.88	3.16
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/97.5/225	Theta/82.5/180	Theta/90/180	Theta/90/180	Theta/97.5/157.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/105/75	Theta/82.5/352.5	Theta/82.5/352.5	Theta/90/352.5	Theta/90/22.5
Max Gain (dBi)	4.26	5.33	5.53	5.7	4.45
DG [1SS] (dBi)	4.86	5.49	5.6	6.21	6.33
DG [2SS] (dBi)	4.26	5.33	5.53	5.7	4.45

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.63/-3.03	-2.54/-2.18	-1.87/-1.62	-1.57/-1.55	-1.58/-1.65	-1.76/-1.9	-2.14/-2.38	-2.76/-3.27	-3.9/-4.44	-4.88/-5.28	-5.65/-5.88	-5.84/-5.4	-4.66/-3.85	-3.07/-2.4	-1.82/-1.36	-1.1/-1.05	-1.11/-1.22	-1.41/-1.76	-2.31/-2.92	-3.53/-4.1	-4.58/-4.96	-5.3/-5.66	-5.89/-5.72	-5/-4.23
Θ(7.5°)	-3.45/-2.67	-2.06/-1.6	-1.2/-0.92	-0.79/-0.74	-0.73/-0.75	-0.84/-1.03	-1.26/-1.6	-2.04/-2.51	-2.94/-3.33	-3.61/-3.97	-4.35/-4.78	-5.16/-5.18	-4.71/-4.04	-3.44/-2.89	-2.43/-2.11	-2/-2.03	-2.11/-2.2	-2.42/-2.85	-3.5/-4.19	-4.88/-5.42	-5.92/-6.32	-6.77/-7.19	-7.33/-6.67	-5.37/-4.22
Θ(15°)	-3.6/-2.55	-1.77/-1.17	-0.65/-0.3	-0.11/-0.01	0.04/0.05	-0.01/-0.2	-0.53/-1.01	-1.59/-2.13	-2.63/-3.04	-3.35/-3.66	-4.08/-4.66	-5.4/-5.79	-5.55/-5.19	-4.74/-4.23	-3.75/-3.35	-3.18/-3.11	-3.04/-3.04	-3.21/-3.69	-4.44/-5.27	-6.23/-7.21	-8.09/-9	-9.94/-9.65	-9.24/-8.16	-6.24/-4.59
Θ(22.5°)	-4.43/-3.16	-2.01/-1.13	-0.5/-0.02	0.26/0.45	0.59/0.64	0.55/0.21	-0.49/-1.34	-2.33/-3.18	-3.92/-4.38	-4.68/-5	-5.54/-5.97	-6.18/-6.56	-7.07/-7	-6.81/-6.36	-5.72/-5.06	-4.53/-4.11	-3.8/-3.56	-3.55/-3.83	-4.31/-5.01	-5.89/-6.92	-8.06/-8.51	-8.34/-8.43	-8.57/-7.73	-6.62/-5.28
Θ(30°)	-5.82/-4.27	-2.78/-1.53	-0.6/0.01	0.42/0.72	0.92/1.01	0.8/0.29	-0.66/-1.99	-3.65/-5.21	-6.26/-6.7	-6.9/-7.35	-7.31/-7.5	-7.28/-7.58	-8.19/-8.88	-9.43/-9.64	-9.07/-8.07	-7.03/-6.17	-5.4/-4.78	-4.31/-4.15	-4.3/-4.76	-5.48/-6.46	-6.75/-6.51	-6.58/-6.45	-6.51/-6.85	-6.99/-6.41
Θ(37.5°)	-8.05/-6.16	-4.36/-2.97	-1.83/-0.93	-0.19/0.46	0.9/1.07	0.91/0.29	-0.88/-2.74	-5.41/-8	-8.99/-8.43	-7.7/-7.01	-6.41/-6.38	-6.8/-7.69	-8.72/-9.14	-9.65/-9.98	-9.74/-10.21	-9.85/-8.68	-7.46/-6.34	-5.5/-5.03	-4.98/-5.31	-6.02/-6.35	-6.07/-5.67	-5.11/-5.17	-5.94/-7.34	-8.74/-8.82
Θ(45°)	-9.78/-7.83	-6.09/-4.44	-3.26/-2.22	-1.02/-0.04	0.67/1.03	1.01/0.53	-0.6/-2.6	-5.58/-7.72	-7.52/-6.5	-5.67/-5.58	-5.77/-6.26	-6.92/-7.39	-7.83/-8.54	-8.56/-8.66	-9.01/-9.66	-10.21/-10.1	-9.19/-8.07	-7.13/-6.54	-6.25/-6.28	-6.58/-5.78	-4.86/-3.82	-3.56/-3.95	-5/-6.87	-8.51/-10.11
Θ(52.5°)	-8.48/-7.32	-6.15/-5.24	-4.03/-3.08	-2.15/-1.16	-0.15/0.56	0.85/0.56	-0.61/-2.76	-5.29/-5.55	-4.65/-4.08	-4.36/-5.05	-5.88/-6.57	-7.25/-8.05	-8.54/-9.04	-9.38/-9.54	-10.04/-10.91	-12.01/-11.55	-10.85/-10.32	-9.98/-9.92	-9.21/-9.04	-7.58/-6.73	-4.9/-4.06	-3.98/-4.51	-5.55/-6.68	-7.82/-8.07
Θ(60°)	-7.16/-5.74	-4.19/-3.33	-2.61/-2.18	-1.9/-1.95	-1.5/-0.73	-0.27/-0.58	-2.05/-4.65	-5.77/-4.47	-3.41/-3.06	-3.34/-3.87	-4.56/-5.07	-5.59/-6.27	-6.88/-7.16	-6.99/-6.64	-6.53/-6.84	-7.58/-8.36	-8.79/-8.72	-8.62/-8.9	-9.48/-9.99	-8.19/-6.69	-5.46/-5.31	-6.02/-7.53	-9.17/-9.95	-9.63/-8.27
Θ(67.5°)	-8.73/-6.25	-4.55/-3.1	-1.82/-1.01	-0.93/-1.34	-1.77/-1.36	-0.96/-1.4	-3.28/-6.46	-5.28/-3.18	-2.15/-2.04	-2.43/-2.95	-3.51/-4.1	-4.74/-5.24	-5.45/-5.28	-4.81/-4.52	-4.79/-5.75	-6.99/-7.88	-8.02/-7.71	-7.28/-7.08	-7.48/-6.67	-5.51/-3.76	-3.04/-3.07	-3.67/-4.85	-6.99/-9.81	-12.06/-11.08
Θ(75°)	-8.18/-7.46	-5.75/-4.52	-3.21/-1.91	-1.39/-1.71	-2.3/-2	-1.59/-1.95	-3.65/-5.58	-4.09/-2.38	-1.4/-1.27	-1.73/-2.4	-3.23/-4.3	-5.39/-6.34	-6.75/-6.51	-6.03/-6.03	-6.87/-8.41	-10.59/-13	-11.75/-11.22	-11.63/-9.79	-8.69/-6.72	-4.56/-3.17	-2.65/-2.83	-3.56/-4.64	-6.02/-7.21	-7.72/-8.08
Θ(82.5°)	-5.88/-5.67	-5.27/-4.46	-3.64/-2.52	-1.94/-2.13	-3.07/-3.12	-3.17/-4.27	-6.83/-5.66	-3.03/-1.13	-0.12/-0.02	-0.59/-1.58	-2.97/-4.69	-6.69/-8.31	-9.1/-8.93	-8.63/-8.87	-9.17/-9.39	-9.99/-10.96	-11.57/-12.19	-13.31/-11.91	-9.04/-6.78	-3.89/-2.46	-1.86/-1.93	-2.83/-4.65	-7.34/-8.34	-7.15/-6.11
Θ(90°)	-5.57/-5.1	-4.73/-3.91	-3.38/-2.26	-1.83/-2.3	-3.12/-3.74	-3.95/-5.83	-10.08/-7.48	-3.48/-1.27	-0.26/-0.23	-0.85/-1.93	-3.5/-5.42	-7.21/-8.53	-8.94/-8.73	-8.08/-7.14	-6.18/-6.36	-8.25/-11.32	-13.73/-13.94	-15.81/-15.37	-12.84/-7.2	-4.18/-2.7	-1.95/-1.65	-2.11/-3.64	-6.4/-8.62	-7.8/-6.35
Θ(97.5°)	-5.8/-4.77	-3.69/-2.99	-2.12/-1.22	-1/-2.02	-4.06/-5.38	-6.18/-8.41	-12.19/-7.47	-3.43/-1.44	-0.63/-0.67	-1.36/-2.51	-4/-5.54	-6.86/-7.74	-7.69/-7.2	-6.46/-5.62	-5.38/-6.47	-8.86/-11.79	-13.04/-12.95	-13.11/-11.02	-8.49/-5.31	-3.9/-3.68	-3.76/-3.76	-4.1/-5.19	-7.12/-8.35	-7.85/-6.78
Θ(105°)	-6.77/-5.63	-4.49/-3.43	-2.25/-1.16	-0.77/-1.68	-4.06/-6.66	-8.61/-11.18	-14.37/-9.1	-4.51/-1.83	-0.37/0.03	-0.28/-1.02	-1.99/-3.24	-4.82/-6.45	-7.1/-6.7	-6/-5.52	-5.64/-6.16	-7.2/-9.16	-12.9/-13.38	-13.07/-10.38	-7.68/-4.25	-3.24/-3.79	-4.8/-5.52	-6.32/-7.48	-8.34/-8.76	-8.39/-7.37
Θ(112.5°)	-8.75/-7.46	-5.42/-3.68	-2.68/-2.12	-1.9/-2.64	-5.07/-8.51	-12.98/-14.63	-11.24/-8.29	-4.66/-1.63	0.06/0.55	0.15/-0.78	-1.95/-3.43	-5.29/-7.02	-7.07/-6.52	-6.42/-5.92	-4.46/-3.23	-3.1/-3.91	-5.43/-7.69	-10.9/-11.31	-8.21/-5.15	-4.3/-5.33	-6.12/-7.03	-7.88/-8.67	-9.88/-10.9	-10.29/-9.45
Θ(120°)	-9.86/-7.89	-5.4/-3.69	-3.03/-3.13	-3.54/-4.38	-5.57/-8.07	-10.23/-11.1	-9.15/-8.02	-5.62/-2.2	-0.35/0.22	-0.14/-1.12	-2.39/-3.78	-5.19/-6.04	-6.19/-6.6	-6.49/-4.52	-2.41/-1.54	-2.03/-3.32	-5.21/-8.1	-10.35/-7.6	-4.93/-2.78	-1.99/-2.56	-3.92/-5.38	-6.43/-7.23	-8.21/-9.35	-10.31/-10.56
Θ(127.5°)	-8.23/-7.26	-5.41/-3.69	-2.89/-3.31	-4.79/-6.75	-8.22/-10.07	-11.53/-11.31	-10.07/-8.88	-6.09/-3.12	-1.37/-0.75	-1.05/-1.92	-2.91/-3.63	-4.21/-4.97	-6.04/-6.88	-5.41/-3.08	-1.96/-2.49	-4.35/-6.73	-9.99/-12.63	-8.88/-5.64	-3.62/-1.84	-1.12/-1.5	-2.63/-3.95	-4.99/-5.56	-6.1/-6.7	-7.41/-8.2
Θ(135°)	-5.81/-5.56	-4.1/-2.47	-1.58/-1.8	-3.14/-5.59	-8.16/-10.83	-13.14/-13.09	-11.94/-9.99	-7.36/-5.12	-3.84/-3.63	-4.05/-4.51	-4.54/-4.46	-4.83/-5.9	-7.14/-6.03	-3.21/-1.6	-1.44/-2.53	-4.32/-6.39	-8.79/-10.15	-7.43/-4.61	-3.08/-1.93	-1.22/-1.35	-2.15/-3.28	-4.26/-4.81	-4.95/-4.87	-4.8/-5.07
Θ(142.5°)	-4.01/-3.87	-3.14/-2.07	-1.34/-1.37	-2.21/-3.89	-5.87/-7.57	-9.32/-10.36	-10.1/-8.6	-6.19/-4.48	-3.7/-3.79	-4.34/-4.75	-4.81/-4.86	-5.26/-6.09	-5.93/-3.77	-2.13/-1.62	-2.06/-3.14	-4.53/-6.31	-7.72/-8.3	-6.82/-4.59	-3.12/-2.09	-1.55/-1.6	-2.21/-3.22	-4.34/-5.37	-5.78/-5.03	-4.22/-3.86
Θ(150°)	-3.56/-3.26	-2.73/-2.03	-1.42/-1.23	-1.63/-2.65	-3.99/-5.46	-6.96/-8.61	-9.9/-9.89	-13.22/-12.23	-11.23/-4.72	-3.94/-3.88	-3.92/-4.01	-4.39/-4.51	-3.25/-1.97	-1.09/-0.79	-1.04/-1.69	-2.76/-3.89	-5.11/-6.48	-6.89/-5.86	-4.7/-3.86	-3.54/-3.82	-4.68/-5.94	-7.05/-7.46	-7.59/-6.19	-4.88/-3.94
Θ(157.5°)	-4.08/-3.58	-3.04/-2.44	-2.42/-11	-11.33/-12.37	-13.63/-14.29	-14.06/-14.18	-14.29/-13.51	-14.05/-14.46	-15.74/-9.88	-8.36/-7.24	-6.61/-5.23	-3.86/-2.55	-1.47/-0.73	-0.36/-0.39	-0.84/-1.58	-2.47/-3.47	-5.12/-7.2	-8.63/-8.33	-7.44/-6.87	-6.98/-7.88	-9.14/-9.26	-8.66/-7.82	-7.17/-6.35	-5.41/-4.61
Θ(165°)	-5.26/-5	-4.74/-4.35	-4.01/-3.99	-4.35/-5.13	-6.23/-15.98	-14.7/-15.58	-15.32/-15.9	-15.97/-15.72	-16.03/-14.97	-14.13/-13.21	-12.23/-11.35	-10.61/-10.03	-10.22/-10.17	-2.12/-2.41	-3.05/-3.94	-4.98/-6.41	-8.5/-10.85	-12.18/-11.81	-11.01/-10.77	-11.35/-12.83	-13.34/-13.44	-11.73/-10.07	-8.9/-7.94	-6.96/-6.13
Θ(172.5°)	-15.21/-14.96	-14.56/-15.65	-15.38/-14.49	-15.46/-15.54	-15.18/-15.27	-15.39/-14.57	-15.65/-15.08	-15.49/-15.22	-14.41/-12.97	-11.92/-11.2	-10.61/-10.01	-10.1/-10.45	-5.85/-6.35	-7.14/-8.12	-9.22/-10.21	-11.13/-12.06	-13.06/-13.64	-13.58/-12.88	-12.67/-13.53	-13.64/-15.16	-15.35/-14.15	-13.31/-11.49	-10.51/-9.14	-8.25/-7.48
Θ(180°)	-15.44/-14.62	-13.96/-13.72	-14.21/-13.98	-14.61/-13.96	-14.31/-15.42	-15.15/-16.05	-15.01/-15.71	-15.13/-15.92	-15.01/-14.32	-13.26/-12.86	-12.35/-12.14	-12.34/-12.59	-13.08/-13.59	-13.68/-12.13	-11.19/-10.57	-10.15/-10.22	-10.48/-10.9	-11.82/-12.54	-13.77/-14.23	-14.22/-14.09	-13.42/-12.42	-12.08/-11.94	-11.74/-11.09	-11.26/-10.95
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°)	-4.47/-4.89	-5.27/-5.54	-5.73/-5.88	-6.08/-6.25	-6.41/-6.49	-6.52/-6.33	-5.83/-5.12	-4.43/-3.83	-3.31/-2.94	-2.72/-2.59	-2.56/-2.5	-2.5/-2.63	-2.91/-3.38	-4.06/-4.86	-5.61/-6.24	-6.78/-7.14	-7.23/-6.99	-6.62/-6.26	-5.68/-4.93	-4.33/-3.85	-3.58/-3.48	-3.48/-3.6	-3.78/-3.91	-4.11/-4.39
Θ(7.5°)	-3.53/-3.93	-4.36/-4.69	-4.93/-5.09	-5.29/-5.5	-5.69/-5.94	-6.25/-6.5	-6.3/-5.72	-5.03/-4.46	-3.95/-3.68	-3.63/-3.8	-4.05/-4.35	-4.71/-5.2	-5.78/-6.56	-7.35/-7.88	-8.06/-8.15	-8.12/-7.97	-7.61/-6.95	-6.16/-5.42	-4.74/-4.09	-3.56/-3.13	-2.86/-2.69	-2.61/-2.64	-2.71/-2.84	-2.99/-3.22
Θ(15°)	-3.39/-4.01	-4.63/-5.12	-5.4/-5.49	-5.52/-5.42	-5.39/-5.35	-5.36/-5.47	-5.4/-5.39	-5.66/-5.67	-5.47/-5.47	-5.74/-6.37	-7.25/-8.4	-9.65/-10.76	-11.07/-11.38	-11.34/-10.81	-10.27/-9.68	-8.9/-8.03	-7.09/-6.3	-5.5/-4.85	-4.31/-3.9	-3.52/-3.22	-2.91/-2.66	-2.47/-2.36	-2.3/-2.34	-2.53/-2.88
Θ(22.5°)	-2.66/-3.42	-4.5/-5.39	-5.98/-6.15	-6/-5.66	-5.25/-4.81	-4.39/-4.24	-4.41/-4.92	-5.78/-6.3	-7.27/-7.99	-9.07/-10.37	-11.6/-13.26	-12.74/-11.95	-10.19/-8.43	-7.34/-6.76	-6.5/-6.35	-6.24/-6.01	-5.78/-5.44	-5.07/-4.66	-4.3/-3.97	-3.68/-3.42	-3.18/-2.97	-2.69/-2.4	-2.13/-1.94	-1.92/-2.19
Θ(30°)	-2.35/-3.02	-4.09/-5.18	-5.78/-5.64	-5.15/-4.58	-4.16/-3.55	-3.05/-2.82	-2.98/-3.59	-4.58/-5.84	-7.37/-8.85	-9.88/-10.01	-9.52/-8.56	-7.44/-6.13	-4.73/-3.52	-2.69/-2.38	-2.42/-2.73	-3.18/-3.68	-4.16/-4.53	-4.65/-4.34	-3.66/-3.01	-2.55/-2.43	-2.55/-2.83	-3.04/-3.02	-2.76/-2.32	-2.04/-2.05
Θ(37.5°)	-3.59/-4.07	-4.92/-5.72	-5.57/-4.69	-3.89/-3.37	-2.94/-2.39	-1.97/-1.87	-2.16/-2.9	-4.18/-5.95	-8.44/-10.57	-9.98/-8.05	-6.38/-4.98	-3.73/-2.54	-1.47/-0.59	-0.08/0.04	-0.22/-0.78	-1.66/-2.61	-3.62/-4.36	-4.49/-3.76	-2.73/-1.89	-1.46/-1.48	-1.92/-2.64	-3.39/-3.92	-4.15/-3.98	-3.63/-3.47
Θ(45°)	-6.75/-7.14	-7.65/-6.44	-4.37/-2.85	-1.99/-1.54	-1.14/-0.69	-0.35/-0.34	-0.73/-1.53	-2.92/-4.95	-7.93/-9.25	-8.08/-6.51	-5.02/-3.6	-2.36/-1.31	-0.37/0.44	1.1/1.45	1.43/1	0.26/-0.72	-1.85/-2.86	-3.42/-3.18	-2.62/-1.96	-1.57/-1.63	-2.1/-2.79	-3.6/-4.52	-5.51/-6.32	-6.6/-6.62
Θ(52.5°)	-8.82/-9.49	-9.28/-6.18	-3.37/-1.54	-0.51/0.17	0.81/1.43	1.82/1.82	1.37/0.47	-1.05/-3.16	-5.14/-5.19	-4.3/-3.31	-2.37/-1.66	-1.07/-0.49	0.14/0.94	1.74/2.31	2.5/2.35	1.9/1.22	0.25/-0.84	-1.84/-1.73	-1.33/-1.12	-1.3/-1.77	-2.52/-3.08	-3.52/-4.27	-5.35/-6.57	-7.49/-8.03
Θ(60°)	-6.78/-7.43	-7.64/-5.55	-3.17/-1.55	-0.5/0.51	1.66/2.7	3.37/3.56	3.23/2.36	0.82/-1.49	-4.31/-4.53	-3.52/-2.15	-0.86/-0.46	-0.76/-1.19	-1.11/-0.33	0.77/1.6	1.99/1.99	1.69/1.14	0.37/-0.55	-1.09/-0.88	-0.22/-0.16	-0.67/-1.54	-2.24/-2.61	-3.03/-3.71	-4.68/-5.66	-6.26/-6.38
Θ(67.5°)	-4.64/-4.98	-4.49/-2.75	-1.09/-0.25	0.09/0.68	1.82/2.99	3.75/4.1	3.95/3.21	1.79/-0.34	-3.47/-4.38	-2.94/-1.08	0.19/0.53	0.01/-0.73	-1.03/-0.49	0.33/0.92	1.23/1.38	1.32/1.06	0.57/-0.16	-0.5/-0.02	0.57/0.64	0.41/0.03	-0.48/-1.06	-1.66/-2.32	-3.18/-4.14	-4.7/-4.77
Θ(75°)	-3.42/-3.58	-2.83/-0.81	0.9/1.52	1.41/1.64	2.53/3.37	3.84/3.96	3.72/2.95	1.64/-0.12	-2.29/-3.04	-2.32/-0.89	0.3/0.6	0.23/-0.32	-0.53/-0.11	0.49/1.08	1.7/2.18	2.09/1.44	0.55/-0.37	-0.3/1.28	2.09/2.18	2.09/1.88	1.58/1.05	0.38/-0.4	-1.43/-2.67	-3.6/-3.78
Θ(82.5°)	-2.09/-1.92	-1.29/0.23	1.7/2.13	1.66/1.62	2.76/3.87	4.4/4.41	3.97/3.08	1.73/-0.09	-2.56/-2.95	-2.34/-0.82	0.37/0.41	-0.3/-0.88	-0.49/0.46	1.32/2.09	2.85/3.25	2.93/1.92	0.4/-1.15	-0.65/1.59	2.52/2.65	2.55/2.48	2.38/2.01	1.45/0.91	0.18/-0.89	-2/-2.43
Θ(90°)	-2.34/-1.93	-0.85/0.94	2.61/3.24	2.9/2.54	3.28/4.2	4.62/4.6	4.24/3.62	2.72/1.42	-1.05/-5.12	-5.75/-2.48	-0.02/0.68	0.09/-0.84	-1.16/-0.94	-0.44/0.43	1.85/3.09	3.63/3.22	1.63/-0.64	-0.78/1.32	2.41/2.74	2.55/2.29	2.14/1.82	1.31/0.86	0.28/-0.77	-1.97/-2.69
Θ(97.5°)	-3.69/-3.16	-1.08/1.32	3/3.63	3.48/3.44	4.03/4.62	4.78/4.5	3.86/3.09	2.42/1.63	-0.1/-2.97	-3.34/-0.19	1.72/1.76	0.38/-1.81	-4.16/-5.54	-4.24/-1.5	1.24/3.07	3.78/3.1	1.11/-1.41	-1.12/0.74	2.01/2.54	2.37/2.05	1.98/1.89	1.38/0.55	-0.37/-1.43	-2.53/-3.37
Θ(105°)	-4.06/-4.44	-2.48/0.52	2.37/2.78	2.42/2.6	3.56/4.42	4.86/4.71	3.79/2.39	1.2/0.69	-0.19/-1.83	-1.49/0.71	1.82/1.3	-0.65/-3.48	-5.88/-6.24	-4.69/-2.15	0.36/2.09	2.38/1.19	-1.21/-2.7	-1.71/-0.08	1.13/1.62	1.34/0.89	1.03/1.33	0.85/-0.59	-2.47/-3.68	-3.72/-3.43
Θ(112.5°)	-2.82/-2.66	-1.95/0.39	1.77/1.59	0.4/0.33	1.76/3.23	4.08/4.12	3.29/1.89	0.51/-0.42	-1.43/-2.37	-1.16/0.43	0.58/-0.83	-3.19/-5.29	-5.49/-4.96	-4.46/-3.19	-1.73/-1.36	-2.43/-3.73	-4.37/-5.37	-4.17/-2.07	-0.64/0.1	0.33/0.36	0.61/1	0.85/-0.19	-2.28/-5.13	-5.3/-3.19
Θ(120°)	-2.78/-2.82	-3.47/-1.97	-0.62/-0.73	-2.17/-2.88	-0.76/1.43	2.7/3.05	2.74/2.03	1.2/0.19	-1.26/-2.29	-1.12/0.44	0.85/0.13	-1.22/-2.63	-3.4/-3.81	-3.9/-3.44	-3.1/-3.45	-3.82/-3.45	-4.52/-5.87	-4.04/-2.07	-0.82/-0.11	0.16/0.2	0.26/0.48	0.54/0.08	-1.18/-3.13	-4.88/-3.84
Θ(127.5°)	-4.47/-3.9	-4.19/-3.92	-2.5/-1.66	-2.18/-3.23	-2.61/-0.88	0.44/1.08	1.14/0.74	-0.13/-1.61	-3.62/-4.15	-2.34/-0.76	-0.34/-1.05	-2.54/-4.2	-5.08/-5.32	-5.37/-5.77	-7.05/-8.25	-6.24/-5.4	-5.37/-4.28	-2.22/-0.56	0.33/0.59	0.42/0.03	-0.38/-0.72	-1.14/-1.86	-3.08/-4.85	-6.24/-5.7
Θ(135°)	-5.05/-4.28	-4.17/-4.83	-4.55/-4.18	-4.17/-4.82	-4.93/-3.82	-2.32/-1.13	-0.4/-0.22	-0.54/-1.26	-1.88/-1.76	-1.26/-0.97	-1.13/-1.56	-2.07/-2.43	-2.77/-3.24	-3.8/-4.25	-4.1/-3.24	-2.94/-3.58	-4.65/-4.93	-3.99/-2.83	-2.09/-1.69	-1.47/-1.49	-1.61/-1.79	-2.1/-2.71	-3.78/-5.13	-6.18/-6.06
Θ(142.5°)	-6.83/-6.33	-6.31/-6.98	-7.92/-8.04	-7.42/-6.85	-6.23/-5.21	-3.98/-2.85	-2.09/-1.72	-1.7/-1.8	-1.75/-1.44	-1.15/-1.04	-1.09/-1.15	-1.16/-1.23	-1.57/-2.2	-2.8/-3.08	-2.94/-2.83	-3.32/-4.47	-6.11/-7.27	-6.41/-4.56	-2.99/-1.88	-1.31/-1.24	-1.49/-1.92	-2.49/-3.24	-4.31/-5.61	-6.82/-7.31
Θ(150°)	-9.02/-9.02	-9.1/-9.36	-9.92/-10.26	-9.79/-8.44	-6.71/-5.04	-3.61/-2.55	-1.94/-2.06	-7.58/-7.53	-7.84/-3.15	-3.32/-3.99	-4.73/-5.4	-5.96/-6.38	-6.47/-6.75	-6.69/-6.44	-6.46/-7.25	-8.83/-9.42	-9.87/-8.15	-6.28/-4.59	-3.29/-2.49	-2.15/-2.22	-2.59/-3.12	-3.73/-4.44	-5.35/-6.38	-7.53/-8.48
Θ(157.5°)	-9.88/-9.16	-8.56/-8.17	-8.37/-9.82	-10.19/-10.25	-9.94/-9.9	-9.46/-9.89	-10.1/-10.34	-10.52/-10.62	-11.38/-1.92	-1.84/-2.54	-2.76/-3.37	-3.81/-4.32	-4.91/-5.25	-5.26/-5.51	-6.28/-7.48	-8.79/-9.54	-9.77/-9.55	-8.83/-7.61	-6.3/-5.2	-4.45/-4.21	-4.55/-5.42	-6.9/-8.4	-9.24/-10.07	-10.23/-10.02
Θ(165°)	-9.32/-9.22	-8.97/-8.74	-8.63/-8.61	-8.83/-9.17	-9.48/-13.09	-13.68/-14.94	-15.75/-15.28	-14.53/-15.23	-15.76/-15.42	-15.49/-15.07	-15.53/-15.1	-14.88/-14.76	-15.07/-15.29	-3.98/-4.64	-5.62/-6.83	-8.16/-9.45	-10.91/-12.15	-12.58/-11.51	-9.5/-7.66	-6.31/-5.47	-5.07/-5.14	-5.64/-6.47	-7.52/-8.47	-9.2/-9.63
Θ(172.5°)	-13.93/-13.9	-13.62/-13.97	-14.89/-15.07	-15.14/-15.72	-15.01/-15.11	-15.26/-15.73	-14.94/-16.07	-15.02/-15.16	-14.75/-14.75	-14.15/-14.78	-15.1/-15.31	-15.47/-15.49	-5.59/-6.09	-6.63/-7.29	-8.11/-9.1	-9.94/-10.64	-11.16/-11.43	-11.17/-10.55	-9.59/-8.63	-7.82/-7.16	-6.75/-6.52	-6.57/-6.84	-7.41/-8.16	-9.17/-10.18
Θ(180°)	-15.43/-15.48	-15.23/-15.03	-15.17/-15.14	-14.79/-16.03	-15/-14.89	-15.16/-15.14	-15.15/-14.86	-14.44/-14.64	-14.26/-14.63	-14.5/-14.25	-14.69/-14.5	-14.55/-15.73	-15.43/-15.63	-15.61/-14.95	-15.07/-14.2	-12.64/-11.31	-10.3/-9.71	-9.43/-9.24	-9.16/-9.16	-9.31/-9.65	-10.31/-11.25	-12.19/-12.44	-12.92/-13.52	-14.45/-15.5
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°)	-8.19/-7.65	-8.19/-9.04	-9.63/-8.95	-8.37/-7.94	-7.09/-6.15	-5.67/-5.47	-5.35/-5.4	-5.59/-5.72	-5.77/-5.94	-6.27/-6.76	-7.86/-9.03	-9.48/-9.53	-8.76/-8.73	-8.72/-8.55	-8.57/-8.69	-7.77/-7.73	-7.59/-6.67	-6.15/-5.49	-5.18/-4.82	-4.43/-4.23	-4.21/-4.24	-4.48/-4.82	-5.24/-5.92	-7.15/-7.38
Θ(7.5°)	-9.36/-8.67	-8.54/-8.84	-9.45/-9.31	-8.15/-8.09	-7.17/-6.42	-5.65/-4.97	-4.26/-4.29	-4.44/-4.19	-4.02/-4.07	-4.55/-5.56	-6.13/-6.23	-6.3/-6.57	-6.87/-7.28	-7.68/-8.3	-8.54/-8.63	-8.63/-8.65	-7.35/-6.39	-5.89/-5.09	-4.69/-4.62	-4.54/-4.74	-5.36/-6.27	-7.34/-7.73	-8.14/-8.31	-8.41/-8.36
Θ(15°)	-7.5/-7.11	-7.8/-9.01	-9.46/-9.56	-9.84/-9.38	-9.26/-9.14	-6.75/-4.69	-3.73/-3.24	-3.14/-3.36	-4.13/-5.55	-7.94/-10.63	-11.1/-10.22	-9.93/-9.25	-8.49/-8.39	-8.67/-9.01	-9.33/-10.3	-10.64/-10.37	-10.08/-8.83	-7.95/-6.76	-6.55/-6.95	-6.9/-6.85	-7.29/-8.49	-9.74/-9.31	-8.99/-8.37	-8.75/-8.35
Θ(22.5°)	-11.75/-11.47	-11.02/-11.25	-12.4/-11.18	-9.91/-9.37	-9.94/-10.96	-10.74/-8.18	-5.64/-4.23	-4.22/-5.39	-7.33/-10.12	-12.22/-11.18	-8.88/-7.63	-8.13/-8.56	-7.71/-6.56	-5.62/-5.56	-6.2/-7.42	-8.36/-8.3	-8.55/-9.19	-9/-8.49	-8.17/-8.66	-9.38/-9.95	-10.09/-10.08	-9.13/-8.96	-8.61/-8.19	-8.71/-11.05
Θ(30°)	-12.14/-11.28	-9.46/-8.57	-8.95/-8.7	-8.82/-9.45	-10.07/-11.72	-12.89/-8.98	-5.86/-4.78	-5.58/-7.34	-9.62/-10.47	-10.29/-10.84	-10.85/-10.69	-11.21/-11.58	-10.53/-10.28	-8.17/-6.13	-5.03/-4.68	-5.1/-5.85	-6.85/-9.6	-9.01/-8.82	-9.57/-10.49	-9.09/-7.53	-7/-7.99	-9.12/-9.96	-10.62/-11.43	-12.17/-10.97
Θ(37.5°)	-10.54/-9.83	-10/-9.86	-9.52/-9.8	-9.81/-10.03	-11.49/-12.76	-10.34/-6.99	-4.92/-4.61	-5.83/-7.49	-8.39/-9.26	-11.02/-14.65	-15.54/-15.41	-13.61/-10.99	-9.86/-9.82	-9.86/-8.54	-6.86/-5.87	-5.68/-6.53	-8.64/-11.18	-10.46/-12.79	-12.91/-13.08	-11.47/-9.16	-7.87/-7.66	-8.4/-9.38	-10.61/-11.67	-11.11/-11.23
Θ(45°)	-15.38/-13.73	-10.72/-10.56	-9.25/-9.31	-9.98/-9.45	-9.32/-9.63	-9.83/-9.1	-8.61/-8.51	-8.43/-8.55	-10.1/-12.94	-13.79/-12.18	-11.42/-11.86	-11.03/-10.9	-9.18/-7.4	-6.02/-5.88	-7.13/-9.19	-11.11/-11.01	-10.73/-10.38	-10.99/-14.87	-12.31/-11.42	-11.92/-12.34	-9.95/-8.66	-8.52/-7.94	-8.87/-11.19	-13.61/-15.52
Θ(52.5°)	-8.86/-11.34	-10.33/-9.06	-8.6/-9.08	-9.52/-10.1	-11.24/-12.51	-15.35/-13.71	-12.85/-11.05	-9.42/-9.41	-11.21/-11.4	-10.97/-12.54	-12.53/-9.84	-7.64/-6.89	-8.16/-8.29	-7.74/-7.81	-9.4/-8.75	-10.46/-11.39	-11.44/-11.84	-13.2/-15.06	-11.12/-8.66	-8.06/-7.57	-7.14/-6.24	-6.55/-6.85	-7.88/-7.4	-5.88/-7.04
Θ(60°)	-5.51/-8.36	-11.81/-12.11	-10.61/-9.39	-9.95/-12.72	-15.22/-11.86	-9.32/-8.69	-12.85/-14.47	-14.31/-14.21	-15.11/-10.68	-10.36/-13.79	-11.49/-8.58	-8.62/-8.75	-9.94/-11.96	-12.68/-12.92	-11.54/-9.05	-10.6/-15.35	-14.84/-14.23	-11.59/-13.43	-10.88/-7.37	-7.41/-7.47	-6.42/-6.33	-7.04/-8.15	-8.03/-6.03	-4.69/-5.8
Θ(67.5°)	-8.9/-9.7	-10.41/-12.79	-13.08/-14.21	-13.45/-15.03	-14.45/-11.76	-9.7/-9.94	-14.13/-14.94	-14.09/-15.16	-14.04/-9.38	-10.59/-15.12	-13.04/-9.12	-8.58/-7.12	-7.66/-10.13	-12.06/-13.66	-13.2/-10.28	-9.23/-11.77	-14.87/-15.4	-15.53/-15.09	-7.15/-4.57	-4.92/-6.74	-8.68/-7.53	-7.76/-6.93	-5.96/-5.17	-5.41/-6.85
Θ(75°)	-9.2/-9.62	-9.18/-9.86	-10.71/-12.17	-15.53/-15.6	-14.04/-12.9	-9.03/-5.71	-7.74/-12.51	-15.67/-14.71	-15.54/-11.15	-11.6/-15.44	-13.36/-9.81	-8.09/-6.81	-6.82/-6.78	-6.66/-7.92	-10.03/-10.13	-8.48/-11.54	-15.23/-14.98	-14.51/-15.35	-10.51/-8.04	-7.28/-7.93	-11.07/-9.17	-8.51/-7.79	-7.63/-7.32	-7.71/-9.55
Θ(82.5°)	-9.37/-9.92	-10.12/-10.82	-10.21/-9.26	-10.47/-14.75	-15.12/-16.19	-10.4/-5.73	-6/-9.85	-12.23/-14.72	-15.42/-13.17	-15.3/-15.03	-14.45/-10.21	-8.7/-7.18	-6.24/-7.56	-8.83/-9.14	-8.96/-7.69	-6.61/-7.9	-10.06/-10.97	-11.45/-13.26	-9.11/-7.85	-7.31/-7.61	-12.39/-8.69	-6.88/-7.26	-7.73/-7.7	-7.39/-8.11
Θ(90°)	-12.27/-12.02	-16.29/-15.85	-12.3/-9.05	-10.57/-13.4	-9.56/-9.46	-11.87/-7.84	-8.07/-10.55	-11.54/-14.58	-13.77/-11.81	-12.61/-12.78	-13.16/-11.53	-10.61/-7.9	-6.65/-7.42	-7.15/-6.77	-8.96/-9.57	-8.66/-6.87	-7.6/-9.09	-11.54/-13	-11.85/-7.77	-6.85/-8.31	-10.3/-7.86	-6/-8.17	-9.16/-9.84	-9.27/-11.33
Θ(97.5°)	-8.75/-10.77	-13.22/-15.86	-14.42/-11.84	-11.19/-10.5	-9.46/-9.38	-8.56/-7.35	-8.41/-9.19	-8.84/-12.6	-15.51/-15.35	-16.1/-14.37	-11.2/-11	-10.82/-8.3	-8.13/-8.6	-8.47/-8.58	-8.76/-9.88	-12.58/-11.02	-9.26/-10.48	-13.91/-15.45	-13.18/-9.58	-7.14/-8.8	-12.03/-7.31	-6.27/-9.19	-9.43/-7.42	-7.6/-8.8
Θ(105°)	-11.07/-10.41	-13.67/-15.54	-15.16/-10.93	-9.65/-13.55	-11.03/-11.47	-8.98/-9.56	-11.99/-11.47	-10.23/-11.65	-11.67/-13.47	-13.92/-15.09	-14.36/-12.05	-11.22/-9.78	-10.11/-8.64	-6.9/-6.88	-8.71/-8.23	-6.87/-8.42	-12.47/-9.83	-15.22/-15.69	-12.78/-12.98	-7.01/-6.77	-7.91/-6.11	-6.7/-10.74	-12.13/-13.57	-13.73/-10.73
Θ(112.5°)	-15.63/-15.52	-15.17/-15.24	-15.31/-10.76	-10.26/-16.02	-12.11/-9.83	-9.77/-13.13	-12.83/-12.25	-12.6/-11.33	-9.68/-9.62	-9.98/-13.41	-12.18/-10.4	-10.8/-9.04	-8.39/-6.76	-7.23/-8.87	-9.96/-9.04	-7.9/-8.97	-9.15/-12.58	-13.43/-10.54	-13.93/-10.18	-9.62/-6.85	-9.2/-6.71	-5.82/-8.71	-9.93/-11.1	-11.68/-11.84
Θ(120°)	-12.68/-14.29	-14.81/-12.9	-8.87/-5.67	-4.77/-8.18	-15.71/-14.61	-9.67/-9.44	-11.22/-11.64	-12.3/-14.37	-11.16/-9.45	-9.19/-11	-9.89/-8.74	-7.42/-7.09	-7.91/-8.43	-6.87/-6.9	-8.94/-7.78	-9.35/-11.99	-15.21/-15.69	-12.72/-11.98	-10.77/-8.19	-10.61/-6.88	-8.14/-6.77	-6.18/-6.07	-8.29/-8.15	-10.44/-10.8
Θ(127.5°)	-14.99/-12.83	-11.91/-11.56	-9.47/-6.49	-7.03/-8.01	-9.32/-15.34	-15.85/-13.89	-12.12/-10.6	-10.27/-12.16	-15.19/-11.67	-10.49/-10.34	-8.96/-7.26	-6.12/-6.3	-6.84/-7.54	-7.68/-7.74	-4.94/-7.14	-10.74/-13.9	-13.71/-13.1	-10.04/-5.7	-7.14/-9.33	-13.3/-6.1	-8.76/-6.84	-7.54/-6.8	-8.86/-10.4	-11.63/-13.85
Θ(135°)	-5.34/-4.8	-5.74/-7.29	-7.11/-4.8	-4.89/-8.17	-11.93/-8.96	-7.64/-9.47	-12.35/-11.19	-8.97/-10.38	-15.37/-12.05	-9.45/-10.5	-9.4/-9.51	-6.2/-4.41	-5.4/-5.5	-3.63/-2.77	-5.47/-12.06	-9.29/-14.38	-14.97/-8.81	-6.78/-6.22	-4.39/-9.26	-12.2/-11.51	-9.72/-11.57	-8.4/-8.77	-7.86/-10.49	-7.03/-5.72
Θ(142.5°)	-8.53/-11.54	-10.28/-6.45	-5.6/-5.93	-6.03/-7.36	-9.46/-9.8	-10.55/-10.61	-6.79/-4.93	-5.17/-5.84	-7.66/-10.56	-9.49/-8.79	-9.72/-11.21	-13.59/-12.31	-10.27/-10.28	-9.9/-11.35	-9.59/-7.6	-11.83/-7.78	-11.53/-12.15	-7.66/-3.85	-2.85/-5.05	-7.97/-11.77	-8.83/-9.23	-7.22/-7.95	-7.77/-6.66	-8.91/-9.63
Θ(150°)	-14.02/-15.71	-13.05/-9	-6.52/-5.93	-6.17/-6.2	-6/-6.44	-7.56/-8.03	-7.83/-8.49	-11.63/-13.47	-14.54/-15.02	-15.5/-15.83	-15.21/-14.31	-13.32/-11.47	-11/-12.31	-13/-12.49	-11.16/-13.05	-14.6/-13.09	-16.14/-13.2	-9.77/-6.32	-5.45/-6.31	-8.5/-12.22	-11.45/-11.21	-10.42/-8.96	-10.74/-11.45	-10.48/-12.3
Θ(157.5°)	-7.32/-9.21	-9.44/-9.16	-9.08/-9.58	-9.21/-8.93	-9.3/-9.7	-11.1/-13.33	-13.22/-11.31	-9.5/-9.9	-10.81/-10.26	-10.93/-11.7	-12.09/-12.45	-11.72/-11.76	-12.69/-14.41	-14.27/-12.39	-11.3/-11.41	-12.63/-13.12	-14.41/-14.51	-11.1/-7.94	-6.74/-6.74	-7.88/-10.69	-15.67/-15.06	-13.93/-11.89	-10.66/-9.69	-8.28/-7.18
Θ(165°)	-6.43/-7.65	-7.88/-7.84	-7.71/-7.18	-6.32/-5.08	-4.35/-7.49	-9.67/-13.84	-15.6/-15.04	-15.04/-15.51	-15.45/-15.73	-13.65/-12.08	-11.97/-11.39	-10.49/-8.97	-9.67/-11.46	-15.5/-16.08	-14.12/-11.72	-10.36/-9.69	-9.67/-9.01	-7.79/-7.01	-6.95/-7.75	-9.91/-13.18	-14.57/-15.5	-14.1/-14.01	-13.23/-10.22	-7.89/-6.4
Θ(172.5°)	-10.07/-9.52	-9.57/-9.25	-9.11/-8.5	-8.28/-8.35	-9.34/-11.24	-12.85/-12.02	-10.21/-8.61	-7.83/-7.85	-7.94/-8.91	-9.97/-11.34	-11.67/-11.23	-10.91/-11.83	-10.17/-10.36	-9.47/-7.25	-6.09/-6.05	-6.13/-6.28	-6.62/-6.88	-6.75/-6.72	-6.6/-6.43	-6.07/-6.51	-6.59/-7.12	-7.82/-8.61	-10.11/-10.54	-10.1/-8.91
Θ(180°)	-15.55/-15.4	-15.78/-15.46	-16.29/-15.46	-15.1/-15.39	-15.13/-13.48	-11.52/-9.71	-8.96/-8.5	-8.59/-8.89	-9.58/-10.84	-12.41/-13.19	-14.06/-14.23	-15.28/-15.28	-15.19/-14.53	-15.47/-12.37	-11.16/-10.93	-11.41/-11.81	-12.21/-12.42	-11.18/-10.44	-10.03/-9.56	-9.57/-9.75	-9.6/-9.88	-9.98/-10.72	-12.39/-14.08	-13.64/-13.68
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°)	-4.64/-4.65	-4.88/-5.03	-4.82/-4.81	-5.21/-5.66	-6.45/-7.43	-7.83/-8.81	-8.45/-8.41	-8.25/-8.11	-8.35/-8.62	-8.03/-7.51	-7.23/-7.38	-7.03/-6.59	-6.19/-5.4	-5.01/-4.76	-4.76/-5.18	-5.62/-5.86	-5.86/-6.15	-6.79/-6.58	-6.3/-6.22	-6.42/-7.01	-7.95/-8.54	-8.42/-7.79	-7.66/-7.06	-6.13/-5.19
Θ(7.5°)	-6.04/-5.71	-5.91/-6.3	-6.16/-5.84	-5.6/-5.6	-5.89/-6.2	-7.01/-7.24	-7.55/-7.37	-7.01/-7.37	-7.81/-8.1	-7.51/-6.56	-5.69/-5.76	-6.27/-6.41	-6.23/-5.86	-5.73/-5.29	-5.17/-5.1	-5.04/-4.83	-4.92/-5.44	-5.88/-6.26	-6.88/-7.07	-7.42/-7.95	-9.03/-8.75	-7.95/-7.52	-7.73/-8.2	-7.68/-6.42
Θ(15°)	-5.39/-5.63	-6.48/-7.45	-7.71/-7.58	-6.96/-5.99	-5.74/-5.91	-6.12/-6.15	-6.05/-6.28	-6.65/-6.61	-6.65/-6.78	-7.41/-8.13	-7.93/-8.24	-9.28/-10.43	-10.66/-10.58	-11.39/-11.97	-11.75/-9.52	-7.18/-5.64	-5.11/-4.57	-4.6/-4.84	-5.07/-5.32	-5.41/-5.33	-5.24/-5.09	-4.91/-4.75	-4.64/-4.64	-4.81/-4.96
Θ(22.5°)	-3.87/-3.88	-4.89/-6.04	-5.45/-5.26	-5.17/-4.89	-4.77/-4.44	-4.04/-4.18	-4.44/-4.78	-4.72/-4.51	-4.12/-3.65	-4.02/-4.69	-5.23/-5.72	-6.21/-6.31	-6.29/-6.01	-6.19/-7.08	-7.84/-7.78	-7.3/-6.56	-5.72/-4.52	-3.7/-3.47	-3.54/-3.7	-3.76/-3.59	-3.73/-4.48	-5.41/-5.85	-5.41/-4.87	-4.42/-4
Θ(30°)	-3.9/-3.11	-3.28/-3.98	-4.33/-4.16	-3.87/-3.64	-3.72/-3.13	-2.92/-3.04	-3.25/-3.47	-3.41/-2.99	-2.11/-1.71	-2.34/-3.13	-3.78/-4.88	-6.49/-7.45	-7.64/-7.64	-7.88/-7.91	-7.49/-7.14	-6.37/-5.52	-4.73/-4.39	-3.43/-2.36	-1.53/-1.57	-2.35/-3.19	-3.45/-4.14	-5.42/-5.74	-6.35/-6.78	-6.41/-5.69
Θ(37.5°)	-0.77/-0.4	-0.58/-1.36	-2.36/-2.81	-3.28/-3.85	-3.59/-2.43	-1.53/-1.16	-1.06/-1.29	-1.59/-1.44	-1/-1.57	-2.7/-3.38	-3.33/-3.38	-3.83/-4.36	-5.16/-6.37	-7.4/-7.5	-6.81/-6.49	-6.88/-5.92	-4.5/-3.31	-2.15/-0.99	-0.42/-0.59	-1.28/-2.07	-2.79/-3.38	-3.95/-4.12	-3.46/-2.96	-2.37/-1.9
Θ(45°)	0.67/0.69	0.39/-0.02	-1/-2.14	-2.56/-3.57	-4.23/-3.14	-1.25/0.04	0.51/0.53	0.56/0.29	-0.15/-1.11	-2.21/-2.67	-2.62/-2.5	-1.93/-1.88	-3.06/-4.17	-4.85/-5.29	-5.41/-5.39	-5.49/-4.66	-3.15/-1.89	-1.08/0.02	0.68/0.43	-0.88/-2.57	-2.76/-2.25	-1.94/-1.25	-0.2/0.06	-0.23/0.01
Θ(52.5°)	1.31/1.15	0.29/-0.49	-0.03/-0.48	-1.13/-2.49	-4.27/-3.79	-2.66/-1.37	-0.21/0.52	0.89/0.8	0.53/-0.95	-2.57/-4.12	-6/-4.76	-2.68/-2.8	-3.3/-2.36	-2.09/-2.18	-2.34/-2.84	-3.13/-2.82	-1.96/-1.63	-1.85/-0.82	0.79/1.11	-0.39/-2.23	-2.63/-1.62	-0.81/0.23	1.43/1.61	0.9/0.81
Θ(60°)	2.21/2.04	1.42/-0.33	-0.41/-0.1	-1.03/-1.65	-1.76/-2.06	-2.47/-3.12	-1.5/0.27	1/0.04	-1.09/-2.2	-2.66/-3.54	-5.29/-4.77	-4.39/-4.15	-2.35/-0.74	-0.24/-0.51	-0.58/-1.09	-2.41/-3.78	-3.04/-1.58	-1.88/-2.96	-1.24/-0.52	-1.16/-1.93	-1.1/-0.54	-1.14/-0.84	0.35/1.18	1.75/2.07
Θ(67.5°)	3.04/2.4	1.74/0.35	-0.59/0.09	0.44/0.01	-0.79/-0.48	0.43/0.11	-1.55/-1.55	-1.24/-1.15	-0.66/-1.44	-1.92/-3.58	-4.75/-3.68	-2.55/-3.02	-2.28/-0.85	-0.58/-0.34	0.22/0.52	-0.54/-1.84	-1.84/-1.02	-1.72/-1	-0.42/-0.91	-0.42/-1.6	-3.3/-1.98	-1.71/-1.04	1.15/2.58	3.7/3.96
Θ(75°)	4.2/3.46	2.11/0.8	1.89/2.01	1.61/0.66	0.29/1.19	2.49/2.56	-0.18/-2.73	-2.47/-1.86	-1.33/-0.65	-0.02/-0.04	-0.95/0.06	0.48/0.05	2.15/1.71	-0.38/-0.87	0.25/0.94	1.91/1.52	-0.58/-3.23	-1.96/-0.23	0.67/0.3	-1/-2.46	-4.55/-3.18	-1.43/-0.49	1.69/3.07	4.44/4.96
Θ(82.5°)	3.7/3.53	3.15/1.9	3.2/3.08	2.14/2.07	1.84/2.35	3.25/3.26	1.87/0.87	0.37/0.21	0.77/1.85	2.54/2.15	0.98/2.77	2.71/3.81	5.49/4.33	2.6/2.69	2.37/2.03	2.93/2.57	1.32/0.81	0.92/1.56	2.73/2.28	-0.7/-1.66	-1.03/-2.98	-1.87/-3.14	0.86/3.44	5.03/5.49
Θ(90°)	2.63/2.14	2.93/1.62	1.43/2.61	3.29/3.25	3.21/3.17	3.63/2.85	1.88/2.12	1.46/0.5	0.57/0.74	1.4/2.13	2.32/4.45	2.4/3.9	5.02/4.3	3.3/3.79	3.92/3.12	3.31/3.32	2.52/2.85	3.65/2.82	3.33/2.38	0.99/1.14	1.35/-0.53	-1.13/-1.44	-1.01/1.01	3.39/3.92
Θ(97.5°)	1.79/-0.08	0.24/-1.02	-0.85/1.35	2.79/2.93	3.01/3.4	3.66/2.56	2.03/1.55	1.11/-0.01	0.04/-1.6	0.44/-0.49	2.42/4.22	2.15/3.88	3.72/3.13	2.12/1.77	1.98/2.66	3.18/3.28	2.44/2.93	4.38/3.18	3.18/2.35	1.36/2.14	1.8/-0.53	-2.56/-1.56	-1.45/-0.34	0.86/1.84
Θ(105°)	1.08/0.53	-1.7/-3	-3.44/-1.23	0.26/0.51	1.38/3	3.25/2.2	1.52/1.57	0.56/0.02	0.24/-2.34	-0.36/-2.32	-0.2/1.62	0.02/1.91	0.55/-0.31	-2.09/-0.89	-0.7/0.11	2.16/2.6	0.17/0.97	2.55/0.7	0.8/0.77	-1.26/0.31	0.52/-1.74	-1.31/-0.66	0.55/1.55	1.67/0.79
Θ(112.5°)	-3.02/-1.86	-3.87/-4.03	-5.52/-2.98	-2.06/-1.81	-1.02/0.8	0.64/0.32	0.72/0.53	-0.44/-0.32	-0.03/-1.52	-2.2/0.51	1.6/-0.32	-1.75/0.05	-0.85/-4.46	-5.62/-4.96	-4.43/-2.72	-1.59/-2.59	-2.91/-2.59	-2.25/-4.45	-4.49/-4.7	-6.65/-4.67	-3.46/-4.42	-2.18/-1.08	-0.96/-0.2	-0.23/-3.62
Θ(120°)	-7.21/-4.66	-5.95/-6.2	-7.03/-5	-5.23/-5.74	-3.16/-2.54	-3.75/-2.72	-0.35/-0.79	-2.6/-2.72	-2.27/-2.29	-3.77/-3.08	-1.6/-2.64	-4.38/-3.36	-5.59/-9.27	-7.45/-9.26	-6.98/-5.02	-3.77/-6.04	-5.28/-5.45	-7.78/-7.56	-8.11/-7.16	-9.27/-10.82	-7.05/-4.58	-5.26/-6.82	-5.53/-5.46	-4.35/-6.94
Θ(127.5°)	-6.79/-8.17	-12.75/-8.21	-5.73/-5.92	-7.83/-7.12	-5.37/-5.93	-9.02/-6.44	-3.74/-3.14	-4.27/-6.24	-4.34/-4.12	-5.3/-6.71	-6.95/-7.5	-6.09/-4.42	-5.72/-9.31	-11.39/-12.28	-7.67/-5.3	-7.58/-6.47	-5.65/-7.47	-9.03/-5.14	-7.69/-5.52	-5.61/-11.49	-8.74/-4.38	-3.99/-5.2	-4.46/-2.37	-1.97/-4.08
Θ(135°)	-9.41/-9.52	-9.19/-7.08	-7.88/-9.75	-10.01/-9.27	-10.72/-13.97	-11.21/-8.8	-6.33/-5.71	-7.18/-9.94	-13.47/-14	-11.14/-7.29	-5.46/-7.1	-6.36/-2.76	-3.24/-5.81	-7.87/-9.38	-7.31/-8.46	-11.1/-8.94	-7.89/-9.52	-7.6/-7.18	-12.62/-9.12	-5.42/-7.84	-6.16/-5.04	-5.96/-5.14	-5.92/-5.03	-4.1/-6.14
Θ(142.5°)	-12.11/-12.4	-14.55/-15.21	-10.43/-9.49	-8.83/-8.74	-8.93/-9.75	-11.29/-14.4	-15.22/-14.97	-12.34/-11.37	-11.27/-10.76	-7.9/-5.53	-4.61/-5.61	-6.57/-8.13	-10.62/-10.03	-8.88/-7.21	-8.2/-9.82	-7.36/-6.83	-9.18/-8.12	-5.35/-6.64	-10.21/-11.78	-9.23/-6.38	-6.77/-4.46	-5.18/-9.67	-7.92/-6.78	-6.27/-8.28
Θ(150°)	-7.36/-9.43	-11.64/-12.82	-12.19/-12.09	-12.67/-13.28	-14.07/-13.17	-12.37/-12.23	-13.25/-14.43	-11.6/-10.98	-11.73/-12.96	-14.09/-15.67	-12.02/-10.47	-12.13/-14.67	-13.97/-12.89	-11.2/-12.32	-13.23/-12.96	-12.25/-8.41	-6.76/-5.84	-5.69/-6.69	-8.56/-10.97	-11.19/-9.68	-11.58/-9.33	-6.76/-7.01	-5.87/-4.5	-5.23/-6.7
Θ(157.5°)	-8.03/-8.58	-9.26/-9.52	-9.88/-10.21	-9.81/-9.97	-10.38/-11.39	-12.22/-12.86	-14.7/-15.37	-15.16/-14.81	-15.57/-15.56	-15.7/-15.17	-15.09/-11.67	-9.84/-9.26	-9.75/-11.33	-13.04/-12.55	-12.88/-14.71	-12.09/-10.58	-8.6/-7.14	-6.65/-7.39	-9.54/-12.34	-12.04/-10.21	-9.85/-10.1	-9/-7.34	-7.3/-7.47	-7.48/-7.46
Θ(165°)	-11.27/-15.45	-15.99/-14.93	-14.84/-13.33	-13.43/-14.99	-15.88/-15.28	-15.36/-15.77	-13.54/-10.99	-9.62/-9.31	-9.79/-11.08	-12.69/-14.75	-15.91/-14.93	-16.07/-15.08	-15.15/-15.01	-14.02/-12.73	-10.82/-8.3	-6.17/-5.2	-5.3/-6.1	-7.71/-9.52	-11.55/-12.74	-11.28/-9.07	-8.42/-8.66	-9.65/-9.92	-9.07/-8.46	-8.25/-8.37
Θ(172.5°)	-6.32/-6.67	-6.49/-7.02	-7.85/-8.63	-9.73/-10.13	-9.81/-10.29	-11.01/-10.6	-10.42/-10.25	-10/-9.94	-9.77/-9.02	-8.45/-8.25	-8.37/-8.26	-7.99/-7.61	-7.16/-7.08	-7.2/-7.43	-7.21/-6.99	-7.2/-7.93	-9.14/-10.33	-11.89/-13.32	-14.11/-12.57	-10.76/-8.71	-7.24/-6.3	-5.73/-5.84	-6.32/-6.55	-6.43/-5.65
Θ(180°)	-11.81/-12.51	-12.46/-11.83	-11.14/-11.15	-11/-11.27	-11.68/-11.82	-13.24/-13.54	-13.93/-14.58	-14.27/-14.5	-13.22/-11.72	-11.01/-10.2	-9.61/-9.87	-9.62/-9.25	-9.15/-8.63	-8.9/-9.72	-10.66/-12.06	-12.55/-14.02	-14.84/-14.44	-14.43/-14.4	-14.67/-14.79	-15.45/-13.9	-12.82/-12.18	-11.62/-11.62	-10.8/-9.73	-8.65/-8.09
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°)	-5.71/-5.81	-5.48/-5.9	-6.38/-6.8	-6.82/-6.81	-6.75/-6.84	-7.52/-7.71	-7.74/-8.24	-8.13/-7.92	-7.98/-8.49	-9.49/-10.47	-10.02/-8.46	-7.37/-7.49	-7.8/-7.59	-7.54/-7.67	-7.75/-7.56	-7.25/-6.67	-6.12/-5.81	-5.45/-5.64	-5.69/-5.94	-6.69/-6.8	-6.58/-6.65	-7.28/-7.66	-7.29/-6.2	-5.12/-4.94
Θ(7.5°)	-8.47/-8.34	-8.37/-8.9	-9.09/-8.97	-8.88/-8.64	-8.38/-7.99	-7.21/-6.36	-6.05/-6.18	-5.97/-6.1	-6.71/-7.5	-6.92/-6.35	-6.05/-5.54	-4.81/-4.78	-5.32/-5.43	-5.27/-5.31	-5.24/-5.2	-5.55/-5.9	-6.43/-6.9	-7.09/-7.64	-7.92/-8.04	-8.24/-8.14	-8.03/-8.13	-9.05/-9.38	-9.35/-9.26	-8.94/-8.4
Θ(15°)	-6.03/-7	-6.88/-6.75	-6.96/-7.37	-8.01/-9.09	-9.91/-10.37	-9.86/-7.75	-6.39/-5.28	-5.24/-6.12	-7.69/-8.92	-9.14/-8.43	-8.59/-9.4	-9.72/-9.08	-8.28/-7.46	-6.67/-6.7	-7.07/-7.63	-8.05/-8.37	-9.13/-9.59	-9.64/-9.68	-9.22/-8.64	-8.51/-8.21	-8.36/-8.44	-7.55/-6.65	-6.94/-7.21	-6.39/-5.96

Θ(22.5°)	-6.99/-7.38	-7.76/-8.67	-9.37/-9.12	-8.68/-8.77	-8.76/-9.38	-9.94/-7.41	-4.29/-3.2	-4.06/-6.1	-9.72/-13.64	-12.92/-9.98	-7.65/-6.38	-5.14/-4.21	-4.19/-4.47	-4.77/-5	-4.88/-5.09	-6.95/-9.66	-12.76/-12.63	-11.76/-10.83	-9.98/-9.17	-8.24/-7.32	-7.12/-7.26	-6.94/-6.28	-7.16/-8.8	-8.58/-7.12
Θ(30°)	-13.32/-12.45	-12.73/-11.1	-9.89/-8.88	-8.56/-8.51	-7.85/-8.45	-9.8/-8.06	-5.58/-5.07	-5.98/-8.03	-10.97/-11.49	-9.88/-9.43	-8.22/-7.19	-6.5/-6.05	-5.7/-4.99	-4.32/-3.53	-3.02/-3.23	-3.87/-5.02	-7.38/-11.02	-12.58/-10.03	-9.62/-11.23	-11.18/-9.24	-8.72/-8.78	-8.39/-8.83	-9.23/-10.14	-11.59/-12.25
Θ(37.5°)	-13.44/-10.9	-11.1/-8.67	-6.9/-6.15	-6.72/-7.7	-7.66/-8.57	-10.96/-10.55	-7.32/-7.02	-9.02/-11.75	-10.17/-10.54	-11.37/-15.23	-12.73/-11.03	-10.11/-8.02	-7.68/-8.05	-8.9/-8.16	-5.94/-4.58	-4.18/-4.2	-6.38/-10.63	-12.72/-11.87	-13.04/-13.95	-11.19/-8.82	-8.07/-8.97	-10.82/-14.1	-15.04/-14.53	-15.14/-15.31
Θ(45°)	-11.07/-7.95	-8.39/-8.53	-8.1/-7.6	-7.45/-8.93	-11.26/-12	-12.31/-10.4	-9.25/-9.12	-9.99/-8.47	-8.56/-10.61	-9.86/-9.19	-9.48/-10.6	-10.45/-8.7	-8.58/-8.82	-8.87/-9.13	-8.63/-8.37	-8.43/-6.72	-6.51/-7.57	-9.44/-11.83	-14.12/-15.63	-16.03/-11.54	-8.79/-8.23	-8.43/-7.09	-7.03/-9.06	-11.7/-11.55
Θ(52.5°)	-7.79/-7.92	-8.73/-7.01	-6.7/-7.79	-8.52/-8.27	-9.05/-10.79	-11.9/-15.22	-15.49/-15.26	-11.17/-9.21	-11.68/-10.19	-7.66/-8.59	-10.17/-10.98	-7.86/-7.92	-8.67/-8.11	-8.06/-8.38	-9.04/-8.41	-9.72/-11.2	-9.47/-8.15	-8.65/-11.04	-13.12/-11.74	-10.7/-7.52	-5.6/-5.32	-7.13/-8.76	-7.72/-7.16	-7.44/-6.88
Θ(60°)	-4.04/-5.45	-8.23/-11.01	-10.41/-8.78	-10.58/-13.92	-11.45/-11.2	-12.05/-10.91	-11.79/-15.88	-15.27/-15.36	-10.7/-5.9	-6.92/-10.99	-11.07/-7.82	-6.85/-9.45	-11.8/-9.72	-9.41/-9.71	-8.98/-7.56	-5.89/-6.78	-9.87/-11.73	-7.58/-8.44	-9.77/-7.41	-6.93/-7.83	-7.89/-6.18	-5.96/-8.04	-7.16/-4.97	-4.67/-4.3
Θ(67.5°)	-8.92/-10.41	-12.79/-15.56	-13.99/-12.51	-9.41/-12.67	-14.94/-9.02	-7.39/-9.16	-13.21/-12.74	-14.22/-14.39	-10.53/-8.06	-10.85/-11.56	-9.56/-9.31	-11.17/-12.61	-11.45/-10.18	-9.42/-9.11	-8.66/-6.69	-7.13/-10.68	-13.19/-11.04	-9.58/-15.05	-7.06/-4.8	-5.62/-7.84	-7.28/-6.18	-7.07/-7.97	-7.2/-4.38	-4.82/-7.2
Θ(75°)	-8.47/-7.21	-7.06/-8.83	-9.19/-10.71	-12.79/-13.78	-14.73/-11.35	-5.82/-3.29	-6/-10.31	-15.31/-15.17	-12.77/-10.01	-11.99/-11.76	-10.25/-9.63	-10.87/-9.13	-8.94/-8.35	-8.36/-7.93	-7.96/-7.05	-6.68/-9.81	-13.51/-12.95	-12.39/-13.61	-9.35/-8.09	-9.66/-8.78	-9.22/-7.96	-8.35/-6.89	-6.26/-6.15	-6.41/-7.77
Θ(82.5°)	-7.85/-6.83	-6.91/-7.2	-6.65/-5.58	-5.75/-8.88	-12.09/-12.33	-6.5/-4.04	-5.78/-8.31	-9.49/-10.83	-11.06/-9.87	-11.05/-11.44	-13.08/-8.87	-7.27/-6.23	-6.51/-8.44	-8.8/-8.84	-9.87/-5.89	-4.98/-7.98	-10.5/-11.97	-11.09/-12.13	-7.02/-7.06	-7.73/-7.96	-8.62/-5.83	-5.26/-7.18	-7.88/-7.24	-6.68/-7.61
Θ(90°)	-7.02/-6.48	-8.75/-11.25	-9.44/-7.51	-7.86/-9.37	-7.41/-8.04	-11.23/-5.91	-7.18/-8.17	-9.91/-11.7	-11.54/-10.46	-11.95/-12.28	-13.24/-10.33	-9.42/-7.29	-6.16/-6.72	-6.82/-6.64	-8.78/-6.61	-7.02/-8.97	-11.05/-11.81	-12.22/-10.7	-11.75/-8.19	-8.07/-9.09	-8.08/-6.66	-5.76/-7.89	-8.57/-7.89	-7.33/-6.71
Θ(97.5°)	-4.7/-5.84	-8.8/-12.53	-11.73/-8.27	-7.75/-8.98	-8.1/-9.2	-8.79/-8.17	-8.04/-8.47	-7.77/-9.36	-11.97/-11.38	-10.27/-12.01	-12.77/-15.28	-13.82/-10.34	-9.27/-8.04	-6.83/-6.66	-8.46/-11.49	-12.4/-9.59	-11.3/-10.91	-9.13/-11.86	-11.86/-8.23	-5.94/-7.38	-7.12/-4.94	-5.6/-9.61	-9.25/-5.98	-4.54/-4.59
Θ(105°)	-9.57/-9.04	-9.59/-15.07	-15.68/-9.39	-7.92/-11.66	-10.11/-11.75	-10.32/-11.81	-15.78/-11.01	-10.98/-10.55	-9.8/-11.46	-12.08/-12.78	-12.14/-11.87	-11.79/-9.88	-9.74/-9.07	-7.07/-6.04	-6.8/-8.84	-10.19/-13.39	-15.7/-14.1	-12.89/-12.3	-14.39/-10.14	-4.71/-4.93	-4.96/-3.89	-6.27/-11.9	-12.04/-11.92	-11.32/-8.26
Θ(112.5°)	-14.11/-14.97	-12.69/-12.93	-14.16/-7.74	-7.15/-14.57	-13.57/-12.89	-15.28/-15.16	-13.46/-14.67	-14.74/-10.74	-8.07/-8.96	-9.58/-10.94	-10.17/-9.83	-12.07/-10.54	-7.57/-6.74	-8.06/-10.21	-10.99/-7.32	-8.85/-14.37	-15.29/-13.53	-12.05/-15.88	-13.04/-9.71	-6.58/-4.43	-6.89/-5.78	-6.3/-10.44	-11.95/-11.3	-12.06/-12.97
Θ(120°)	-12.49/-12.08	-11.09/-10.86	-8.86/-3.98	-2.35/-5.13	-11.76/-13.58	-10.32/-11.38	-11.24/-13.86	-15.51/-15.56	-10.87/-10.86	-10.91/-10.84	-9.88/-8.19	-7.54/-7.46	-7.13/-7.91	-6.77/-6.4	-9.12/-7.96	-7.49/-8.69	-12.67/-14.88	-11.72/-11.31	-9.5/-11.16	-9.97/-4.56	-6.15/-5.73	-6.51/-7.69	-8.95/-9.74	-13.77/-13.24
Θ(127.5°)	-8.73/-7.43	-8.6/-10.16	-8.5/-4.6	-5.6/-7.28	-7.46/-10.01	-14.84/-12.03	-11.6/-11.92	-10.03/-10.85	-11.57/-9.51	-8.27/-8.26	-8.12/-6.29	-5.08/-4.37	-4.87/-6.42	-6.48/-6.85	-3.81/-4.25	-7.12/-10.15	-10.64/-14.72	-11.22/-6.73	-7.08/-9.3	-8.75/-4.88	-7.8/-6.62	-7.4/-6.93	-9.18/-8.71	-9.31/-10.19
Θ(135°)	-1.8/-1.27	-3.17/-6.59	-5.99/-3.18	-3.28/-5.42	-7.51/-10.83	-13.33/-14.77	-12.97/-12.05	-10.94/-11.17	-12.04/-9.12	-6.41/-5.32	-4.55/-5.68	-5.13/-2.56	-2.77/-4.24	-3.32/-2.62	-3.75/-5.64	-8.47/-14.92	-11.54/-7.66	-8.38/-4.95	-3.4/-7.77	-7.87/-11.73	-10.35/-10.84	-6.62/-7.82	-7.82/-8.42	-3.31/-1.88
Θ(142.5°)	-6.67/-7.5	-6.45/-4.3	-3.76/-4.32	-4.91/-6.03	-7.23/-9.24	-13.19/-11.32	-7.53/-6.55	-7.34/-7.68	-7.73/-8.97	-7.77/-8.07	-11.25/-12.18	-10.57/-7.89	-7.81/-8.85	-8.87/-9.22	-9.55/-8.85	-9.77/-7.41	-11.51/-11.5	-9.69/-3.18	-3.08/-6.37	-6.62/-12	-11.03/-10.07	-5.26/-5.22	-5.94/-6.05	-7.41/-6.9
Θ(150°)	-10.17/-10.68	-9.06/-7.13	-6.03/-5.31	-4.89/-4.66	-4.93/-5.98	-7.36/-8.64	-9.97/-10.59	-13.5/-11.63	-11.04/-11.44	-14.31/-15.19	-13.18/-10.43	-9.99/-10.48	-9.62/-9.71	-11.04/-10.63	-9.04/-9.76	-11.46/-13.95	-15.95/-14.87	-8.03/-2.87	-2.33/-4.28	-6.66/-11.16	-12.58/-11.14	-9.92/-8.02	-7.45/-7.85	-8.82/-10.05
Θ(157.5°)	-6.24/-6.91	-8.37/-8.59	-8.46/-8.92	-9.77/-10.63	-11.36/-11.87	-12.08/-13.33	-14.32/-14.89	-14.27/-14.44	-14.35/-10.6	-10.38/-10.29	-11.18/-11.81	-12.25/-11.8	-11.13/-11.38	-12.74/-14.08	-14.03/-14.35	-13.35/-11.47	-11.25/-13.62	-10.21/-5.76	-4.92/-6.27	-8.3/-10.81	-14.39/-13.53	-12.2/-9.66	-7.74/-6.93	-6.4/-6.22
Θ(165°)	-7.71/-7.75	-7.83/-7.99	-7.83/-7.15	-6.25/-5.28	-4.87/-8.14	-9.81/-12.62	-14.87/-14.96	-14.96/-15.08	-15.13/-14.98	-15.27/-13.94	-10.98/-8.82	-7.64/-7.7	-8.73/-9.88	-10.93/-12.89	-14.61/-14.83	-12.78/-11.01	-8.61/-6.74	-5.1/-4.33	-5.39/-8	-11.26/-13.25	-15.79/-14.61	-14.61/-13.7	-10.1/-8.54	-7.72/-7.56
Θ(172.5°)	-9.93/-10.38	-10.15/-8.61	-7.58/-7.2	-7.75/-8.34	-9.02/-10.07	-10.19/-9.53	-8.7/-8.25	-8.11/-8.23	-8.37/-8.48	-8.21/-7.64	-7.29/-7.51	-8.47/-10.3	-9.77/-10.46	-10.23/-9.51	-9.49/-7.63	-6.47/-5.61	-4.5/-3.98	-3.91/-4.46	-4.87/-5.23	-5.83/-6.44	-6.77/-7.25	-8.01/-8.14	-7.74/-7.8	-7.51/-7.63
Θ(180°)	-14.81/-15.84	-15.42/-15.67	-15.63/-15.79	-15.39/-16.11	-13.82/-11.67	-10.47/-9.05	-9.38/-9.39	-9.63/-10.43	-11.17/-11.98	-12.62/-12.63	-13.85/-15	-16.01/-15.49	-15.41/-14.86	-14.93/-12.83	-12.33/-11.52	-10.66/-9.99	-9.14/-8.44	-8.54/-8.46	-8.4/-8.44	-8.41/-8.55	-8.57/-7.99	-7.64/-8.27	-9.16/-9.7	-10.55/-12.65
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.65/-6.45	-6.86/-7.42	-8.4/-8.96	-9.12/-8.97	-8.68/-8.26	-7.46/-7.06	-7/-7.16	-7.28/-6.9	-6.99/-7.24	-7.69/-7.96	-7.73/-7.79	-8/-8.75	-9.17/-9.03	-8.31/-7.66	-7.15/-6.95	-6.9/-7.45	-7.64/-7.47	-7.16/-7.13	-7.35/-7.2	-6.83/-6.49	-6.6/-6.84	-6.81/-6.43	-6.18/-6.3	-6.81/-7
Θ(7.5°)	-7.86/-7.86	-7.86/-7.72	-8.11/-8.56	-9.33/-10.47	-11.02/-10.25	-8.74/-7.56	-6.82/-6.45	-6.36/-6.12	-6.07/-5.8	-5.5/-6.11	-7.23/-7.48	-6.93/-6.78	-7.58/-8.67	-9.12/-8.53	-7.8/-7.08	-6.94/-7.01	-6.75/-6.53	-6.53/-6.87	-7.33/-7.38	-7.32/-7.2	-7.21/-7.48	-8.29/-8.75	-8.73/-8.27	-8.26/-8.29
Θ(15°)	-5.65/-6.18	-6.07/-6.11	-6.32/-6.59	-7.24/-8.25	-8.77/-8.1	-7.54/-6.19	-5.49/-5.35	-5.48/-5.49	-6.02/-6.55	-6.75/-7.21	-7.61/-8.95	-9.61/-9.67	-10.12/-11.01	-12.98/-12.4	-11.4/-8.48	-6.77/-5.67	-4.18/-3.54	-3.29/-3.46	-4.18/-4.82	-5.38/-5.97	-6.12/-6.03	-5.68/-5.3	-5.22/-5.05	-4.77/-5.01
Θ(22.5°)	-6.53/-6.71	-5.53/-4.51	-3.53/-2.72	-2.27/-2.74	-3.5/-4.32	-4.46/-4.33	-3.58/-3.43	-4.12/-5.04	-5.36/-4.65	-4.18/-4.06	-4.41/-5.3	-6.56/-7.32	-7.45/-7.27	-8.02/-8.74	-7.58/-6.64	-6.25/-5.65	-4.46/-3.21	-2.29/-1.86	-2.2/-2.88	-3.57/-4.11	-4.32/-4.1	-3.49/-3.04	-3.5/-4.51	-5.06/-5
Θ(30°)	-1.47/-1.94	-3.47/-3.86	-3.25/-2.64	-1.68/-1.21	-1.48/-2.28	-2.82/-2.34	-1.51/-1.29	-1.39/-1	-0.53/-0.56	-1.39/-2.54	-4.16/-4.97	-5.26/-5.16	-5.88/-7.7	-9.11/-8.75	-7.22/-5.43	-4.1/-3.77	-3.07/-2.05	-1.23/-0.7	-0.46/-0.7	-1.05/-1.37	-1.96/-2.55	-2.36/-1.7	-1.99/-2.63	-2.82/-2.13
Θ(37.5°)	0.68/0.31	-0.47/-0.8	-0.84/-0.92	-1.32/-0.88	-0.75/-1.14	-1.09/-0.35	0.1/-0.09	-0.43/-0.34	-0.01/-0.05	-0.65/-2.25	-4.54/-6.28	-5.99/-4.7	-5.13/-7.18	-7.35/-6.27	-6.49/-6.5	-4.56/-2.57	-1.13/-0.48	0.08/1.25	2.13/1.89	0.89/0.24	-0.05/-1.11	-2.54/-2.73	-1.54/-0.72	-0.64/-0.48
Θ(45°)	1.91/2.62	2.42/0.6	-1.25/-1.22	-1.69/-2.74	-3.22/-2.99	-1.47/-0.03	0.86/0.7	0.69/0.9	0.55/-0.05	-0.59/-0.97	-1.57/-2.44	-2.18/-1.88	-2.16/-2.72	-3.26/-3.5	-4.36/-6.25	-6.9/-3.8	-1.14/0.28	1.32/2.31	2.52/1.89	1.01/0.48	0.72/0.46	-0.19/-0.16	0.49/0.84	1.07/1.17
Θ(52.5°)	1.21/0.76	1.09/1.01	-0.18/-0.62	-0.41/-1.36	-3.02/-3.9	-2.13/-0.36	0.62/1.05	1.56/1.4	0.41/-0.48	-1.53/-1.78	-2.7/-3.25	-2.73/-3.3	-3.92/-2.85	-2.15/-1.57	-1.71/-3.25	-5.26/-3.31	-1.09/-0	0.74/1.79	2.69/2.74	0.99/-0.77	0.23/1.37	1.49/1.27	0.93/0.25	0.56/1.43
Θ(60°)	1.61/1.79	2.28/2.58	1.94/0.55	-0.39/-0.62	-1.2/-2.22	-3.91/-3.47	-0.54/0.74	1.24/0.96	0.17/-0.13	-0.42/-1.49	-2.84/-2.41	-0.92/-0.84	-0.94/-0.47	-0.68/-0.81	-1.45/-2.27	-1.84/-1.8	-1.37/-0.95	-1.75/-1.72	0.59/0.86	-0.88/-2.47	-0.64/0.3	-0.15/-0.18	0.3/0.69	1.12/1.52
Θ(67.5°)	2.65/2.86	2.84/2.39	1.22/0.22	0.27/0.1	0.49/0.72	0.27/-2.05	-2.76/-0.59	0.17/0.07	0.21/-1.01	-1.54/-3.47	-4.35/-2.7	-0.87/-0.95	-0.77/-0.22	-0.02/0.65	0.73/0.15	-0.85/-0.24	0.01/0.73	-0.73/-2.38	-0.69/1	1.69/-0.88	-2.52/-1.1	-1.89/-1.37	0.81/2.06	2.88/3.19
Θ(75°)	3.14/3.29	3.49/2.47	1.67/0.51	0.99/1.27	1.02/2.13	3.14/2.14	-1.28/-2.3	-1.9/-1.14	-0.26/0.37	0.46/-0.57	-2.2/-1.06	-0.01/-1.16	0.46/1.29	-0.11/-1.59	-0.57/1.09	1.79/1.53	1.14/0.73	1.13/0.99	1.39/1.94	2.02/0.01	-3.59/-1.98	-0.4/0.41	1.66/2.9	4.01/4.13
Θ(82.5°)	4.83/4.39	4.49/3.8	4.02/2.42	1.79/2.67	2.45/2.49	3.48/2.79	0.54/0.34	-0.87/-1.6	-0.82/0.33	0.69/0.82	0.06/2.84	2.59/2.64	4.14/3.63	1.98/2.29	2.51/2.86	3.39/2.46	1.06/1.57	2.41/2.77	3.46/3.54	1.43/0.09	-1.03/-1.16	-0.1/-2.1	1.05/2.68	4.6/5.6
Θ(90°)	4.07/3.56	3.98/3.17	3.44/2.21	3.24/4.2	4/2.95	3.31/3.04	2.32/2.69	1.48/-0.49	-0.38/-0.36	-0.73/1.14	1.62/4.47	3.62/4.56	5.24/4.24	3.36/4.24	5.06/4.54	3.62/2.3	2.85/3.76	3.87/3.08	4.12/3.46	2.03/2.02	2/-1.37	-0.66/-1.78	0.21/2.51	3.79/4.42
Θ(97.5°)	2.59/1.73	1.1/-0.44	1.09/1.64	3.03/4.06	3.38/3.1	3.66/3.15	2.72/2.9	2.16/-0.07	-0.32/-1.27	1.54/0.46	2.4/4.58	3.17/4.4	4.62/3.03	1.28/1.97	3.91/4.59	3.49/3.12	2.48/2.66	4.68/2.94	3.34/2.77	2.8/3.21	2.9/-0.02	-3.24/-3.78	-2.91/-0.36	1.1/2.19
Θ(105°)	1.95/0.32	-2.58/-4.64	-2.65/-0.37	1/1.25	1.23/2.14	3.4/2.66	2/1.9	1.21/0.21	0.71/-0.78	1.25/-0.92	-0.03/1.61	-1.08/0.63	1.23/-0.35	-3.91/-2.66	0.66/1.24	1.82/2.52	-0.21/0.14	3.55/1.78	0.29/1.02	-0.23/1.49	1.56/-1.05	-3.2/-2.17	-0.96/1.24	2.51/1.63
Θ(112.5°)	-2.45/-1.23	-2.52/-4.21	-5.71/-3.85	-3.67/-3.66	-1.95/0.84	0.92/0.2	0.34/-0.21	-0.13/0.12	0.43/-1.38	-1.26/0.33	1.61/0.95	-0.72/-0.82	-1.77/-4.4	-5.65/-6.29	-5.34/-2.25	-0.82/-1.88	-4.9/-3.26	-0.38/-1.71	-2.95/-4.77	-6.13/-4.41	-2.51/-4.11	-2.69/-1.56	-1.58/-1.98	-1.59/-3.04
Θ(120°)	-6.73/-4.89	-5.25/-6.85	-7.08/-5.1	-4.92/-6.3	-5.12/-3.82	-3.77/-2.25	0.21/-0.66	-3.24/-2.69	-1.83/-1.64	-1.96/-1.31	-0.63/-1.35	-2.5/-2.24	-4.58/-10.12	-7.16/-10.02	-7.33/-3.68	-3.03/-7.87	-7.57/-8.75	-9.72/-8.5	-7.43/-7.33	-9/-10.49	-6.96/-4.55	-6.28/-7.92	-7.2/-6.62	-4.59/-7.25
Θ(127.5°)	-7.43/-8.06	-11.34/-8.52	-8.02/-7.46	-7.93/-7.65	-7.23/-8.44	-12.92/-6.33	-3.84/-4.55	-6.74/-7.27	-5.23/-4.83	-4.89/-5.07	-4.45/-3.49	-2.52/-3.42	-6.9/-9.15	-13.53/-14.23	-7.89/-6.26	-8.89/-9.76	-8/-10.45	-9.75/-5.41	-6.57/-6.01	-6.43/-9.22	-7.72/-5.99	-4.44/-6.11	-4.92/-4	-2.89/-4.41
Θ(135°)	-7.75/-7.56	-10.81/-9.21	-8.53/-8.82	-7.42/-5.44	-7.1/-11.55	-10.4/-8.9	-7.68/-6.64	-6.88/-6.93	-7.4/-8.64	-7.86/-5.34	-3.3/-5.15	-6.26/-3.2	-3.8/-6.26	-6.22/-10.59	-8.39/-7.96	-12.96/-9.48	-6.05/-8.02	-8.58/-7.36	-11.98/-8.68	-5.31/-6.35	-4/-3.75	-5.03/-4.36	-5.76/-4.17	-3.97/-6.38
Θ(142.5°)	-9.64/-12.48	-14.22/-11.43	-9.15/-7.93	-7.66/-7.71	-9.09/-10.93	-9.17/-9.04	-13.05/-15.64	-9.99/-7.19	-7.27/-9.33	-8.33/-6.56	-6.06/-7.43	-8.3/-7.84	-7.06/-8.22	-11.45/-9.37	-8.44/-11.45	-10.37/-7.49	-7.65/-7.62	-4.97/-6.1	-8.51/-9.14	-6.08/-4.55	-3.75/-2.22	-4.64/-8.18	-5.7/-4.66	-4.77/-6.58
Θ(150°)	-4.4/-5.5	-7.72/-9.47	-9.12/-8.12	-7.78/-8.82	-10.91/-8.81	-6.19/-5.72	-7.63/-10.91	-9.93/-9.27	-9.57/-10.1	-9.8/-11.29	-11.8/-11.11	-12.4/-11.54	-10.48/-11.61	-11.76/-12.07	-10.92/-12.24	-11.02/-5.71	-3.83/-4.37	-5.2/-6.96	-10.53/-13.84	-14.74/-13.03	-11.43/-6.72	-5.15/-4.69	-3.1/-2.09	-2.7/-3.83
Θ(157.5°)	-9.17/-8.95	-7.62/-6.8	-6.54/-9.03	-8.86/-9.68	-11.42/-11.12	-10.16/-10.3	-11.63/-14.74	-14.16/-12.58	-12.18/-11.34	-9.92/-9.87	-10.99/-10.78	-9.15/-7.75	-7.12/-7.28	-8.28/-10.21	-11.31/-11.08	-10/-8.09	-7.5/-7.15	-6.14/-6.69	-9.51/-12.96	-12.09/-10.7	-10.67/-11.1	-9.9/-7.94	-7.79/-7.89	-7.52/-7.89
Θ(165°)	-10.81/-12.75	-14.56/-13.23	-12.1/-13.06	-13.8/-13.8	-14.15/-14.87	-13.34/-12.34	-10.48/-8.71	-8.2/-8.55	-10.03/-12.06	-13.95/-14.78	-15.26/-14.94	-14.28/-13	-12.66/-12.22	-12.25/-12.15	-10.46/-8.69	-6.91/-5.68	-5.41/-5.83	-7.11/-9.25	-11.87/-13.01	-12.5/-9.7	-7.82/-7.82	-8.65/-7.79	-6.57/-6.07	-6.53/-8.4
Θ(172.5°)	-7.53/-7.49	-8.12/-8.39	-8.48/-9.12	-9.7/-10.13	-9.69/-9.77	-9.64/-9.31	-8.78/-8.42	-8.98/-9.57	-10.19/-10.74	-10.68/-10.53	-9.37/-8.45	-8.45/-8.08	-6.92/-7.17	-7/-7.01	-6.44/-6.4	-6.59/-7.1	-7.93/-9.3	-11.38/-12.4	-13.43/-12.68	-10.63/-8.89	-7.35/-6.53	-6.69/-7.22	-7.21/-7.28	-7.35/-7.16
Θ(180°)	-10.55/-10.36	-10.74/-11.19	-11.39/-11.14	-12.18/-12.08	-13.02/-13.44	-14.56/-14.7	-14.23/-15.1	-15.07/-15.1	-14.77/-13.06	-12.12/-12.18	-11.17/-10.86	-10.31/-9.83	-9.76/-10.04	-9.73/-9.09	-8.89/-9.2	-10.31/-11.16	-11.7/-13.37	-13.56/-13.8	-13.6/-13.6	-13.52/-14.02	-14.42/-13.77	-12.79/-10.91	-9.87/-9.19	-8.08/-6.9
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.3/-0.23	-0.21/-0.25	-0.37/-0.45	-1.29/-2.45	-3.73/-5.14	-6.11/-5.99	-4.85/-4.18	-3.88/-3.53	-3.12/-2.22	-1.6/-1.64	-2.06/-1.9	-1.47/-1.4	-1.64/-1.55	-1.25/-1.14	-1.47/-2.07	-2.84/-3.98	-5.18/-5.83	-5.88/-6.33	-6.42/-6.52	-5.41/-4.67	-4.32/-3.62	-2.97/-2.21	-1.54/-1.06	-0.79/-0.46
Θ(7.5°)	-1.36/-1.36	-1.7/-1.63	-1.61/-1.73	-2.03/-2.34	-2.72/-3.24	-4.51/-5.54	-6.35/-6.85	-6.18/-5.05	-4.21/-3.58	-3.34/-2.49	-1.37/-0.78	-0.97/-1.14	-0.68/-0.27	-0.45/-0.96	-1.45/-1.76	-2.17/-3.19	-4.88/-6.68	-7.1/-6.17	-5.1/-4.13	-3.4/-2.87	-2.83/-3.04	-3.26/-3.07	-2.17/-1.36	-0.91/-1.08
Θ(15°)	-5.21/-4.66	-5.13/-6.52	-6.99/-6.48	-6.3/-6.11	-5.57/-4.51	-4.33/-4.88	-5.95/-7.04	-7.48/-6.72	-5.14/-3.86	-3.37/-3.29	-2.91/-2.25	-1.65/-1.36	-1.35/-1.17	-0.91/-1	-1.24/-1.68	-2.41/-3.69	-5.56/-7.99	-9.41/-9.99	-7.85/-6.11	-5.25/-5.37	-5.82/-6.27	-6.85/-7.52	-7.07/-6.12	-6.13/-5.66
Θ(22.5°)	-5.31/-5.19	-6.34/-7.74	-8.13/-9.39	-11.61/-12.23	-12.26/-9.07	-7.66/-7.72	-6.98/-6.11	-4.94/-4.03	-3.47/-3.6	-4.26/-4.23	-3.95/-3.26	-2.45/-2.42	-3.33/-3.78	-3.62/-3.18	-2.43/-1.9	-2.15/-3.66	-6.26/-9.09	-11.61/-11.31	-11.42/-11.35	-9.41/-8.66	-9.24/-10.66	-11.49/-12.14	-10.74/-8.18	-6.74/-5.94
Θ(30°)	-4.72/-5.29	-7.57/-6.85	-6.92/-9.79	-13.08/-14.96	-13.69/-10.69	-8.39/-6.53	-4.82/-4.18	-3.61/-3.25	-4.25/-6.96	-8.41/-9.37	-8.46/-7.07	-5.57/-4.61	-4.4/-4	-3.72/-3.9	-3.63/-2.67	-2.1/-3.21	-4.68/-5.9	-7.67/-9.32	-9.28/-9.2	-10.54/-13.46	-15.05/-14.75	-15.34/-12.78	-10.17/-7.99	-7.65/-6.75
Θ(37.5°)	-9.75/-9.88	-8.65/-7.92	-7.99/-8.99	-10.67/-10.66	-9.47/-8.79	-7.39/-5.18	-3.74/-2.87	-2.22/-2.98	-4.65/-6.89	-9.34/-13.39	-15.05/-13.85	-11.49/-7.06	-5.48/-5.72	-5.69/-4.33	-3.25/-2.3	-1.8/-1.89	-3.14/-5.14	-5.58/-5.96	-7.02/-8.95	-10.55/-10.29	-11/-9.33	-8.84/-8.46	-8.4/-7.85	-7.08/-7.25
Θ(45°)	-4.9/-4.21	-5.27/-6.93	-8.21/-8.69	-8.87/-11.38	-9.78/-7.1	-8.14/-9	-7.59/-6.44	-6.82/-7.11	-5.35/-5.3	-7.84/-13.79	-13.19/-10.06	-9.71/-7.79	-4.21/-3.17	-4.28/-5.06	-5.15/-3.72	-2.74/-2.49	-2.93/-5.74	-6.75/-8.19	-11.86/-13.31	-12.5/-12.95	-11.68/-10	-7.87/-5.89	-5/-5.56	-6.94/-6.17
Θ(52.5°)	-7.7/-10.28	-10.99/-11.44	-10.37/-7.2	-6.58/-8.18	-11.01/-10.24	-10.74/-11.59	-6.74/-6.1	-7.76/-7.79	-6.42/-6.63	-7.65/-11.72	-14.65/-7.39	-5.04/-4.11	-2.87/-2.29	-2.59/-3.24	-4.73/-7.19	-8.35/-5.46	-4.14/-6.05	-9.43/-9.25	-11.22/-13.11	-11.02/-10.64	-9.35/-5.68	-3.87/-3.11	-3.81/-4.18	-5.2/-6.48
Θ(60°)	-5.43/-6.23	-8.15/-10.59	-13.08/-11.18	-9.74/-9.06	-11.56/-11.37	-9.71/-11.27	-8.64/-9.05	-11.21/-9.13	-7.1/-7.08	-9.04/-11.76	-8.9/-5.37	-3.9/-3.18	-3.18/-4.38	-4.7/-3.97	-4.63/-5.03	-7.01/-8.03	-5.55/-5.2	-6.48/-9.92	-13.92/-13.73	-8.11/-7.87	-10.14/-8.63	-7.74/-7.01	-6.95/-7.12	-6.72/-6.12
Θ(67.5°)	-10.51/-14.69	-15.02/-14.17	-13.95/-12.05	-10.08/-10.77	-11.14/-12.68	-11.04/-8.4	-6.57/-8.93	-14.83/-13.16	-8.97/-7.93	-11.88/-9.71	-6.11/-5.55	-5.51/-7.3	-8.59/-8.12	-6.89/-5.9	-6.62/-5.35	-3.66/-5.78	-7.34/-5.99	-3.71/-7.03	-11.07/-7.52	-5.36/-7.55	-7.28/-4.45	-5.6/-5.02	-3.87/-3.58	-4.6/-6.31
Θ(75°)	-11.52/-10.77	-9.19/-10.22	-10.15/-9.34	-8/-14.35	-14.84/-12.26	-8.56/-10.31	-7.01/-7.91	-9.83/-9.87	-6.89/-5.95	-8.9/-8.67	-7.2/-8.39	-8.67/-7.14	-5.78/-7.64	-7.39/-6.11	-5.37/-3.68	-3.26/-5.17	-10.35/-10.73	-5.6/-10.54	-8.34/-7.42	-4.89/-6.86	-6.77/-5.82	-10.28/-8.42	-5.58/-5.14	-8.21/-10.85
Θ(82.5°)	-12.25/-12.76	-12.56/-9.53	-7.03/-7.07	-9.36/-12.69	-14.2/-14.37	-8.24/-7.37	-8.57/-9.17	-7.28/-6.75	-7.02/-9.23	-13.09/-9.08	-8.7/-7.86	-9.31/-9.49	-8.7/-7.5	-7.04/-8.66	-8.27/-5.63	-3.79/-6.68	-8.89/-5.84	-4.81/-10.39	-8.54/-8.01	-8.1/-9.64	-10.64/-8.47	-10.16/-7.27	-7/-6.78	-8.31/-13.32
Θ(90°)	-9.72/-10.86	-12.69/-11.7	-9.04/-7.8	-6.84/-10.39	-11.79/-12.34	-8.97/-4.24	-5.5/-7	-7.99/-11.3	-9.79/-10.84	-14.36/-13.7	-12.25/-10.39	-11.53/-8.19	-6.83/-5.81	-5.59/-5.79	-6.05/-6.87	-4.47/-5	-8.87/-10.78	-6.89/-11.45	-7.42/-8.28	-7.72/-11.29	-9.93/-11.39	-11.2/-9.77	-8.49/-8.43	-8.09/-10.38
Θ(97.5°)	-9.95/-9.07	-10.34/-12.66	-9.79/-7.72	-7.08/-8.12	-10.14/-14.25	-10.66/-6.53	-6.76/-7.92	-8.65/-10.56	-11.57/-11.83	-14.86/-16.09	-15.71/-14.04	-11.02/-8.52	-6.37/-4.47	-5.05/-4.49	-7.92/-11.99	-7.4/-8.06	-11.04/-8.91	-5.55/-8.71	-9.16/-7.05	-6.16/-11.37	-8.27/-9.51	-8.59/-8.02	-8.11/-7.6	-7.8/-8.62
Θ(105°)	-14.17/-14.79	-15.22/-15.12	-11.8/-8.65	-6.57/-6.75	-8.98/-10.33	-13.57/-9.25	-9.56/-7.62	-10.44/-11.71	-8.51/-8.51	-10.13/-13.85	-15.21/-13.17	-10.33/-8.91	-5.33/-3.73	-3.45/-4.86	-4.75/-5.59	-6.55/-10.07	-10.1/-8.74	-10.54/-13.71	-15.19/-9.46	-4.92/-8.68	-7.83/-9.37	-13.34/-9.54	-8.62/-8.08	-8.06/-10.7
Θ(112.5°)	-13.31/-14.36	-11.01/-5.66	-5.48/-8.74	-10.18/-8.86	-11.79/-14.16	-13.97/-14.92	-13.08/-12.98	-11.31/-11.97	-10.11/-10.7	-11.2/-12.93	-13.26/-12.44	-10.06/-9.27	-7.76/-5.09	-5.34/-6.65	-8.39/-8.06	-4.72/-6.37	-8.62/-9.86	-13.17/-11	-15.69/-10.08	-5.88/-6.53	-7.44/-6.3	-8.49/-7.4	-7.61/-11.25	-12.05/-12.87
Θ(120°)	-9.97/-7.62	-7.24/-5.19	-3.89/-3.82	-5.34/-8.69	-13.27/-14.51	-14.6/-11.17	-13.98/-13.66	-12.86/-12.42	-12.62/-10.28	-9.9/-9.17	-8.86/-11.16	-9.68/-9.17	-6.61/-7.23	-9.56/-8.53	-9.54/-5.17	-4.87/-6.11	-7.41/-9.86	-13.54/-6.35	-10.82/-8.92	-6.09/-4.82	-7.44/-4.08	-5.54/-5.75	-4.44/-6.05	-7.83/-7.57
Θ(127.5°)	-5.37/-4.95	-4.13/-3.2	-2.87/-4.1	-4.69/-6.92	-10.31/-13.91	-15.41/-12.88	-8.8/-10.49	-9.26/-7.5	-9.97/-12.65	-13.07/-8.91	-8.14/-4.27	-3.7/-5.1	-4.87/-5.85	-5.54/-7.52	-5.13/-3.52	-5.8/-8.16	-7.54/-15.44	-10.6/-3.43	-5.07/-7.88	-8.6/-5.76	-8.12/-5.17	-5.61/-2.38	-3/-1.88	-3.71/-5.86
Θ(135°)	-0.4/-0.71	-1.77/-2.97	-2.9/-1.88	-2.13/-3.79	-8.56/-15.61	-15.22/-11.34	-7.22/-6.04	-5.81/-5.79	-11.54/-12.57	-11.63/-8.76	-4.87/-2.23	-2.11/-1.79	-2.47/-5.56	-6.5/-6.19	-4.38/-4.41	-9.31/-10.97	-8.82/-6.41	-7.51/-3.34	-4.27/-9.47	-11.08/-12.37	-10/-1.41	-1.43/-2.46	-2.09/-2.39	-1.08/-0.08
Θ(142.5°)	-3.12/-4.66	-4.7/-4.47	-5.91/-5.95	-5.17/-5.93	-8.1/-11.58	-13.63/-11.17	-6.53/-5.94	-7.86/-7.98	-7.73/-11.63	-7.86/-5.85	-6.65/-6.33	-5.97/-3.62	-2.95/-3.7	-3.62/-5.46	-9.61/-11.77	-8.22/-5.99	-10.97/-8.62	-8.73/-2.82	-3.39/-9	-11.48/-10.05	-5.74/-4.41	-1.77/-2.64	-3.87/-4.44	-4.74/-2.89
Θ(150°)	-9.88/-10.33	-9.5/-7.24	-6.6/-6.82	-7.94/-9.29	-11.31/-11	-10.07/-11.71	-11.86/-9.73	-12.35/-11.23	-11.15/-9.97	-9.22/-7.68	-7.2/-4.34	-3.59/-5.14	-6.58/-5.27	-5.74/-8.71	-8.21/-10.92	-11.45/-10.71	-11.75/-9.39	-6.36/-2.85	-3.71/-8.68	-11.77/-11.09	-9.5/-9.57	-8.7/-7.21	-7.42/-8.43	-8.86/-9.2
Θ(157.5°)	-4.13/-4.35	-4.95/-5.69	-4.87/-5.41	-5.74/-7.32	-10.24/-13.71	-13.83/-12.82	-12.51/-11.75	-13.56/-14.78	-12.78/-9.26	-9.64/-10.02	-9.89/-9.83	-10.49/-10.66	-10.52/-9.7	-10.3/-12.4	-12.86/-11.21	-9.86/-8.95	-8.29/-9.77	-9.54/-4.98	-3.32/-4.45	-7.24/-10.13	-12.2/-10.45	-8.41/-7.6	-6.09/-5.25	-4.86/-4.1
Θ(165°)	-5.63/-5.96	-6.09/-7.45	-9.27/-11.16	-12.29/-12.73	-10.3/-10.54	-10.09/-10.42	-10.81/-11.2	-11.58/-11.56	-12.72/-13.1	-12.27/-10.14	-8.51/-7.7	-7.85/-8.75	-10.54/-13.77	-6.72/-6.56	-6.14/-6.29	-7.18/-8.5	-8.35/-6.87	-5.88/-4.98	-4.73/-5.94	-7.62/-8.8	-10.07/-12.57	-14.99/-14.19	-12.75/-10.79	-8.75/-6.23
Θ(172.5°)	-10/-9.74	-9.87/-8.49	-6.57/-5.37	-4.7/-4.34	-4.43/-4.7	-5.56/-6.59	-7.94/-9.35	-11.09/-13.01	-15.64/-14.75	-12.42/-11.04	-11.18/-12.39	-13.31/-12.84	-7.89/-9.71	-9.95/-7.49	-5.83/-5.2	-4.75/-4.06	-3.92/-3.89	-3.98/-4.57	-4.74/-4.58	-4.24/-4.38	-5.12/-5.93	-6.82/-7.72	-8.78/-10.2	-9.78/-8.88
Θ(180°)	-13.24/-15.09	-12.66/-10.55	-9.58/-9.5	-8.96/-8.44	-9.04/-9.58	-10.66/-12.31	-14.04/-15.68	-15.47/-15.07	-15.34/-15.21	-14.25/-14.67	-14.86/-13.99	-11.39/-10.05	-9.97/-11.23	-14.05/-7.54	-7.78/-7.2	-6.28/-5.38	-4.94/-5.26	-5.24/-6.27	-6.03/-6.24	-6.42/-6.27	-6.64/-6.85	-6.93/-7.76	-7.93/-8.18	-8.32/-9.86
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.42/-6.4	-5.25/-4.01	-3.31/-2.93	-2.37/-2.05	-1.84/-1.53	-1.27/-1.03	-0.83/-0.73	-0.69/-0.81	-1.11/-1.33	-1.64/-2.13	-2.9/-3.62	-4.04/-3.82	-3.21/-2.84	-2.66/-2.52	-2.33/-2.12	-2/-2.02	-1.97/-1.9	-1.54/-1.22	-0.98/-0.55	-0.25/-0.23	-0.53/-1.09	-2.19/-3.26	-3.91/-4.69	-6.33/-6.63
Θ(7.5°)	-2.52/-2.37	-2.31/-2.19	-2.23/-2.13	-1.64/-1.4	-1.31/-1.06	-1.08/-1.15	-1.2/-0.95	-0.61/-0.46	-0.72/-1.33	-2.39/-3.28	-3.36/-3.93	-6.17/-7.26	-7.01/-5.42	-4.66/-4.47	-4.21/-3.65	-3/-2.41	-1.91/-1.62	-1.11/-0.88	-0.67/-0.36	-0.5/-0.76	-1.01/-1.33	-2.03/-2.83	-3.57/-3.68	-3.54/-3.01
Θ(15°)	-4.98/-4.81	-4.6/-4.16	-3.52/-2.69	-1.9/-1.34	-0.69/-0.24	-0.15/-0.16	-0.42/-0.79	-1.39/-1.93	-2.35/-2.91	-4.02/-5.27	-5.99/-5.83	-6.03/-6.62	-6.53/-5.93	-5.41/-5.25	-5/-4.7	-4.14/-2.87	-1.82/-1.29	-1/-1.24	-1.31/-1.33	-1.16/-1.05	-1.17/-1.46	-2.01/-2.65	-3.38/-4.11	-4.95/-4.83
Θ(22.5°)	-6.29/-6.95	-6.97/-6.85	-5.11/-3.82	-2.97/-2.05	-0.86/-0.17	0.03/-0.27	-0.9/-1.71	-2.38/-2.55	-2.81/-3.74	-4.33/-5.07	-6.33/-6.65	-5.43/-5.29	-6.23/-6.64	-7.73/-8.91	-7.02/-4.68	-2.92/-1.67	-0.77/-0.53	-1.08/-1.04	-0.35/0.13	0.22/-0.16	-0.92/-1.64	-2.42/-2.79	-2.93/-3.58	-4.79/-5.99
Θ(30°)	-3.67/-2.28	-1.84/-2	-2.31/-2.16	-1.4/-0.41	0.36/0.67	0.49/0.34	0.02/-0.49	-0.88/-1.25	-2.16/-2.97	-3.46/-3.39	-3.01/-2.58	-2.12/-1.72	-1.14/-0.91	-1.85/-3.45	-4.6/-4.18	-3.32/-2.1	-0.94/-0.9	-0.22/0.88	1.09/0.71	0.4/-0.02	-0.68/-1.09	-1.94/-3.28	-4.78/-5.4	-5.7/-5.89
Θ(37.5°)	-1.05/0.38	1.25/1.36	0.83/-0.17	-0.79/-0.03	1.49/2.38	2.64/2.46	2.11/1.76	1.37/0.64	-0.95/-3.02	-4.28/-3.12	-1.49/-0.39	0.29/0.63	0.7/0.48	-0.86/-2.68	-4.08/-4.44	-2.59/-0.71	-0.15/0.27	0.83/1.06	1.02/1.27	1.29/0.45	-0.73/-1.19	-1.16/-2.14	-4.81/-7.36	-5.67/-2.95
Θ(45°)	-0.55/0.64	1.94/2.67	2.84/2.06	0.72/0.4	2.01/2.97	2.55/1.96	1.95/2.4	2.32/1.13	-1.33/-4.2	-5.69/-5.28	-3.18/-1.1	0.11/0.05	-0.57/-0.68	-1.01/-1.36	-1.32/-2.07	-1.51/0.15	0.73/0.55	0.46/1.51	2.39/2.43	1.88/0.93	0.24/0.23	0.77/0.71	-0.44/-1.99	-1.9/-1.14
Θ(52.5°)	-1.86/-2.2	-0.93/0.39	1.63/1.79	0.49/-1.05	0.25/1.84	1.94/1.85	2.61/2.91	2.34/0.71	-2.01/-3.3	-3.52/-2.99	-1.94/-1.71	-1.16/-0.85	-1.39/-1.95	-1.38/-0.74	-0.25/-0.58	-0.85/-0.48	-0.21/-0.35	0.61/2.01	2.14/1.83	1.47/2.06	2.75/2.72	2.56/2.56	1.54/-0.22	-1.85/-1.62
Θ(60°)	0.17/1.21	0.69/0.27	-0.89/-1.2	-0.4/-1.17	-1.04/-0.3	-0.22/0.77	1.87/2.12	2.05/0.89	-0.39/-0.49	-1.2/-1.95	-3.02/-2.43	-0.95/-0.33	0.27/0.93	1.11/-0.31	-1.06/-0.62	-1.54/-2.99	-2.75/-2.92	-1.1/0.9	0.61/-0.15	-0.85/-0.33	2.32/3.66	3.14/2.2	0.3/-0.72	-0.39/-0.81
Θ(67.5°)	1.26/2.6	2.55/2.2	0.84/0.55	0.2/-1.11	-1.13/-0.69	-3.22/-2.84	-0.11/0.61	0.93/0.85	0.89/0.62	-0.78/-1.33	-1.98/0.21	0.62/1.37	1.83/2.83	2.44/0.83	0.13/-0.14	-1.06/-1.85	-1.2/-1.24	-2.32/-1.43	-1.83/-1.06	-0.99/-1.17	1.53/2.39	-0.36/-1.95	-1.68/0.46	1.29/0.27
Θ(75°)	2.29/3.6	3.58/3.65	1.53/1.02	2.09/1.85	2.28/2.52	0.31/-1.46	-0.74/-1.26	-0.91/1.05	1.88/0.65	-1.91/-2.91	-2.95/-0.52	1.07/1.56	0.8/2.37	2.5/1.14	0.18/1.46	2.37/1.42	1.12/1.18	-0.18/-0.23	0.4/-0.72	0.48/-0.29	-1.02/0.12	-1.58/-0.86	1.25/2.73	3.43/1.8
Θ(82.5°)	2.46/2.59	3.4/4.48	3.61/2.27	2.64/2.86	3.68/4.34	2.99/1.5	0.52/-2.13	-1.5/0.72	2.06/1.59	-0.28/-0.89	-0.9/2.1	3.08/2.17	3.21/4.3	3.26/1.09	-1.88/1.67	3.94/3.4	3.28/2.17	2.78/2.89	1.28/0.13	1.73/1.68	-0.01/0.33	-0.55/-1.62	1.09/4.23	4.94/3.62
Θ(90°)	3.08/2.5	3.58/4.5	4.62/4.05	3.93/2.85	2.7/4.19	2.71/2.02	1.95/-0.85	-2.49/-0.61	0.66/1.87	0.76/-1.17	-0.67/4.25	4.38/4.12	5.25/5.53	5.46/5.12	2.78/1.81	4.66/4.43	3.59/2.96	1.6/3.31	2.58/1.29	0.46/0.58	0.07/-2.52	-2.99/-3.59	1.79/4.52	5.24/4.96
Θ(97.5°)	-1.62/-1.55	2.07/2.64	2.95/4.18	4.55/3.8	3.99/3.72	1.65/1.86	1.58/-0.44	-1.07/0.48	-0.8/-0.38	-0.64/0.41	2.48/6.21	4.67/4.6	3.96/4.73	4.88/4.27	3.44/3.89	5.36/3.2	2.82/3.56	3.5/3.23	3.94/1.14	1.16/0.82	0.9/-3.04	-4.11/-1.28	0.76/2.14	3.31/1.91
Θ(105°)	-1.69/-6.62	-1.77/-0.54	-0.23/1.51	3.4/4.11	4.03/2.94	1.28/1.35	0.76/-0.49	-1.63/-1.03	0.7/-1.22	-0.95/-1.41	1.1/4.41	3.01/2.39	2.15/1.28	0.39/-0.83	0.13/3.16	3.74/2.95	0.22/-1.57	2.26/2.06	0.69/-0.96	-0.89/1.07	1.04/-3.21	-7.49/-1.6	-0.18/2.17	0.93/0.49
Θ(112.5°)	-3.87/-6.13	-4.99/-4.61	-3.62/-2.1	-1.13/0.65	1.74/0.67	0.09/-0.17	-1.39/-1.74	-2.93/-1.7	-0.75/-2.82	0.72/2.1	1.5/-0.25	-0.42/-0.25	-3.18/-6.01	-5.59/-7.73	-6.84/-2.03	0.48/-0.06	-4.91/-3.99	0.19/-1.98	-6.18/-3.92	-4.94/-3.86	-5.9/-5.54	-5.18/-2.22	-1.61/-0.2	-0.04/-1.18
Θ(120°)	-6.5/-7.97	-7.04/-6.67	-8.69/-8.76	-5.41/-3.01	-1.63/-1.94	-4.19/-4.12	-4.71/-5.72	-2.74/-3.68	-2.52/-3.52	-2.79/0.45	0.39/-2.4	-4.02/-5.45	-6.09/-7.78	-7.28/-7.12	-14.31/-8.28	-2.89/-2.33	-6.71/-11.46	-4.22/-8.15	-14.79/-8.44	-6.67/-6.72	-7.53/-6.01	-7.55/-7.97	-4.27/-2.55	-2.47/-6.44
Θ(127.5°)	-4.81/-3	-3.26/-4.94	-8.28/-6.63	-5.66/-3.44	-4.1/-5.81	-4.39/-3.74	-5.08/-4.04	-3.84/-3.28	-5.06/-5.74	-6.08/-6.2	-5.71/-5.38	-2.57/-4.89	-7.24/-4.91	-7.62/-8.48	-7.27/-2.6	-1.61/-6.27	-5.8/-5.04	-3.2/-7.14	-10.07/-6.82	-4.62/-1.12	-0.9/-2.04	-3.06/-5.21	-3.78/-2.66	-0.76/-3.15
Θ(135°)	-3.99/-2.81	-3.79/-3.94	-3.1/-2.61	-3.83/-4.28	-5.26/-6.46	-6.12/-3.04	-2.55/-4.95	-3.08/-1.79	-2.47/-5.01	-5.41/-3.16	-1.23/-1.69	-3.55/-3.11	-4.8/-8.4	-6.4/-6.91	-7.37/-3.2	-4.93/-10.85	-9.97/-9.29	-3.65/-5.24	-6.13/-6.44	-6.37/-6.55	-3.33/-5.43	-5.56/-4.75	-3.48/-1.35	-1.57/-4.88
Θ(142.5°)	-4.53/-3.76	-3.38/-3.36	-2.87/-2.92	-2.52/-2.16	-2.74/-5.48	-5.2/-3.93	-5.2/-5.31	-4.38/-2.27	-2.32/-5.51	-7.98/-6.33	-5.43/-4.59	-3.85/-3.95	-4.18/-3.97	-5.25/-8.44	-5.52/-4.06	-8.97/-8.38	-11.68/-10.51	-5.22/-5.8	-5.58/-6.3	-5.21/-4.26	-3.29/-2.63	-4.8/-4.21	-3.68/-3.37	-2.52/-3.62
Θ(150°)	-2.08/-3.98	-8.43/-10.62	-7.54/-5.29	-3.27/-2.18	-1.94/-2.15	-2.81/-4.01	-6.16/-10.59	-15.59/-11.48	-10.05/-8.94	-7.29/-5.93	-5.93/-4.67	-3.23/-3.4	-4.66/-5.98	-6.61/-6.25	-5.53/-7.63	-12.47/-6.49	-4.07/-3.29	-3.86/-6	-8.91/-10.49	-9.39/-6.83	-5.4/-5.45	-7.11/-5.72	-2.51/-2.19	-3.05/-2.28
Θ(157.5°)	-2.62/-2.59	-2.59/-2.82	-3.26/-4.88	-4.74/-5.71	-8.27/-11.42	-11.37/-9.86	-9.24/-10.19	-12.76/-15.27	-15.28/-11.15	-9.82/-8.11	-8.25/-8.88	-8.36/-6.78	-5.93/-5.82	-6.03/-6.59	-7.51/-6.74	-6.11/-6.53	-6.51/-5.8	-5.49/-6.13	-8.28/-10.34	-9.57/-10.14	-11.17/-10.79	-8.76/-7.59	-4.05/-2.37	-2.9/-2.83
Θ(165°)	-5.55/-5.12	-4.5/-4.2	-4.61/-5.09	-5.32/-4.98	-4.89/-8.69	-8.64/-9.95	-12.16/-13.55	-12.53/-13.11	-14.43/-16.14	-15.37/-13.63	-11.98/-11.95	-13.08/-14.07	-15.64/-16.06	-14.92/-12.46	-11.24/-11.44	-11.11/-9.8	-7.96/-7.38	-6.83/-7.47	-8.2/-8.29	-7.71/-6.92	-6.59/-6.58	-5.92/-5.3	-5.1/-5.17	-5.39/-5.63
Θ(172.5°)	-8.52/-8.17	-9.15/-10.09	-10.08/-8.72	-8.36/-8.78	-9.72/-10.6	-11.74/-12.4	-11.16/-10.08	-9.88/-10.53	-10.83/-10.79	-9.98/-9.6	-9.54/-8.97	-8.33/-8	-6.37/-6.18	-6.67/-7.11	-7.42/-7.6	-7.63/-7.37	-7.31/-7.57	-8.18/-9.52	-10.75/-12.17	-12.07/-10.07	-8.38/-7.01	-6.19/-5.86	-5.12/-4.95	-5.24/-5.31
Θ(180°)	-6.82/-6.63	-7.06/-7.36	-8.27/-9.46	-11.49/-13.01	-14.32/-15.02	-15.06/-13.82	-12.18/-11.86	-13.14/-14.08	-14.73/-14.79	-14.54/-13.74	-14.01/-13.13	-11.5/-10.56	-9.39/-8.38	-7.62/-7.28	-6.91/-7.08	-6.76/-6.85	-7.5/-8.47	-9.85/-11.02	-12.71/-14.72	-14.51/-12.47	-10.93/-9.67	-8.55/-7.51	-6.42/-6.07	-5.6/-5.41
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.09/-1.66	-1.97/-2.06	-2.13/-2.58	-3.28/-3.85	-4.89/-6.02	-6.91/-6.51	-6.5/-6.4	-5.76/-5.19	-4.82/-4.31	-3.86/-3.29	-3.06/-3.04	-3.05/-2.98	-3.01/-3.14	-3.31/-3.98	-4.7/-4.9	-5.1/-5.75	-6.5/-7.46	-7.59/-7.48	-7.07/-6.24	-5.39/-4.99	-4.29/-3.39	-2.69/-1.89	-1.52/-1.27	-0.93/-0.88
Θ(7.5°)	-4.14/-4.03	-3.89/-3.5	-3.45/-3.87	-4.05/-4.51	-5.49/-6.85	-7.08/-6.99	-7.37/-6.07	-5.3/-4.96	-4.63/-4.08	-3.4/-2.68	-1.87/-1.52	-1.39/-1.28	-0.69/-0.32	-0.59/-1.16	-1.66/-2.32	-3.09/-4.16	-5.8/-7.35	-8.86/-8.28	-8.07/-7.22	-6.38/-5.47	-4.58/-3.95	-3.44/-2.87	-2.59/-2.73	-3.11/-3.65
Θ(15°)	-4.08/-3.6	-3.53/-3.47	-4.22/-4.53	-4.75/-5.67	-7.32/-7.04	-6.24/-5.18	-4.63/-4.2	-4.5/-4.64	-4.34/-3.58	-3.12/-3.16	-2.96/-2.08	-1.64/-1.6	-1.47/-1.14	-0.94/-1.13	-1.71/-2.47	-3.48/-4.33	-5.65/-6.92	-8.9/-10.7	-9.61/-7.69	-6.34/-5.25	-4.7/-4.88	-5.53/-6.02	-6.03/-5.97	-5.04/-4.43
Θ(22.5°)	-7.29/-7.29	-7.64/-7.46	-8.47/-9.66	-11.56/-12.64	-10.98/-7.86	-5.53/-4.09	-3.61/-3.64	-3.41/-3.91	-4.79/-5.29	-5.15/-5.44	-6.45/-5.58	-3.84/-2.91	-2.73/-2.23	-2.15/-2.72	-3.36/-3.49	-3.35/-3.7	-4.55/-6.08	-8.76/-11.81	-12.38/-10.61	-8.62/-7.26	-6.78/-6.81	-6.59/-7.23	-7.76/-7.98	-7.78/-7.56
Θ(30°)	-10.33/-10.48	-12.73/-14.88	-14.57/-15.74	-14.73/-14.25	-11.56/-8.92	-7.01/-5.89	-5.24/-3.91	-3.13/-3.62	-4.11/-5.03	-6.16/-7.61	-9.62/-11.1	-9.52/-7.02	-4.96/-3.64	-2.78/-2.25	-2.53/-3.37	-3.35/-2.35	-2.11/-3.95	-7.7/-11.06	-10.37/-10.07	-10.27/-10.39	-9.38/-8.01	-9.24/-10.83	-9.39/-8.53	-8.71/-9.89
Θ(37.5°)	-10.73/-10.84	-11.55/-11.77	-11.26/-12.67	-10.92/-10.32	-9.89/-9.26	-8.08/-6.54	-5.48/-3.86	-3.07/-3.16	-3.03/-4.43	-6.26/-9.55	-14.61/-13.38	-11.35/-10.35	-8.89/-7.07	-5.65/-3.66	-2.2/-2.13	-3.06/-3.74	-4.34/-4.43	-5.66/-10.4	-12.42/-8.29	-7.43/-9.34	-12.6/-13.09	-8.27/-6.33	-6.82/-7.66	-8.51/-10.88
Θ(45°)	-9.87/-7.97	-6.94/-7.46	-7.59/-8.1	-10.37/-10.87	-9.78/-9.17	-8.09/-6.49	-4.52/-2.59	-2.11/-2.52	-3.02/-5.1	-9.27/-13.38	-12.78/-8.95	-6.44/-6.81	-7.2/-6.23	-6.72/-7.12	-5.08/-3.76	-3.08/-3.53	-3.53/-4.08	-5.12/-7.59	-9.04/-8.76	-9.94/-10.99	-10.51/-8.77	-7.43/-5.73	-4.47/-5.89	-9.2/-8.57
Θ(52.5°)	-7.83/-7.68	-6.95/-5.81	-7.76/-7.8	-7.96/-11.09	-9.9/-8.07	-8.74/-7.54	-5.61/-5.35	-6.64/-5.56	-4.47/-6.58	-12.49/-13.88	-9.41/-5.7	-3.79/-4.08	-5.42/-6.26	-6.23/-6.49	-6.63/-7.58	-7.73/-6.02	-4.5/-6.56	-8.5/-9.01	-9.89/-10.32	-10.79/-11.02	-13.01/-10.04	-5.54/-5.07	-6.24/-6.36	-10.34/-11.07
Θ(60°)	-4.38/-5.99	-8.66/-10.4	-8.8/-7.93	-6.99/-8.26	-12.08/-14.52	-9.85/-7.45	-5.62/-5.31	-6.42/-5.52	-5.66/-8.39	-12.02/-11.22	-8.19/-5.34	-4.23/-3.87	-3.79/-4.61	-5.27/-4.44	-4.34/-5.82	-6.92/-7.9	-5.33/-5.02	-8.56/-8.83	-10.46/-14.27	-12.76/-13.48	-12.94/-9.6	-7.73/-4.68	-4.56/-4.66	-4.24/-4.16
Θ(67.5°)	-7.36/-9.18	-14.14/-15.5	-11.92/-10.06	-8.64/-9.71	-12.46/-13.45	-10.11/-9.48	-8.48/-7.47	-9.34/-11.57	-11.33/-9.76	-11.71/-9.12	-7.45/-5.27	-4.31/-5.25	-7.43/-8.33	-8.72/-6.73	-6.69/-5.39	-4.77/-6.28	-7.24/-8.01	-6.2/-6.52	-6.84/-9.82	-9.27/-10.7	-9.57/-6.86	-6.97/-7.48	-5.36/-5.53	-6.09/-6.68

Θ(75°)	-7.37/-8.75	-10.05/-9.74	-8.58/-8.36	-9.91/-11.31	-15.21/-13.99	-8.44/-9.56	-10.06/-7.59	-8.71/-8.65	-8.1/-7.23	-7.7/-7.85	-6.83/-8.11	-6.11/-6.27	-6.52/-6.39	-7.58/-8.06	-6.26/-4.52	-2.95/-4.49	-10.87/-8.24	-5.47/-6.37	-8.75/-8.23	-6.39/-7.87	-8.78/-8.67	-11.37/-9.07	-7.49/-6.65	-7.15/-8.6
Θ(82.5°)	-10.62/-10.79	-7.58/-7.09	-5.45/-6.4	-9.81/-12.85	-12.09/-15.72	-8.9/-9.35	-9.1/-7.77	-8.37/-8.27	-8.4/-8.53	-9.53/-7.52	-7.08/-8.77	-10.23/-12.37	-8.8/-5.07	-4.77/-6.97	-6.12/-5.11	-4.6/-5.84	-9.07/-7.22	-5.68/-5.85	-7.08/-11.58	-10.35/-11.49	-15.53/-11.17	-11.26/-10.04	-8.61/-7.07	-8.41/-10.26
Θ(90°)	-7.86/-10.77	-9.72/-10.5	-9.25/-7.64	-7.57/-9.79	-13.17/-15.04	-9.73/-7.14	-7.37/-7.44	-7.58/-9.67	-8.9/-8.61	-11.06/-10.31	-8.8/-11.52	-11.78/-8.58	-6/-4.85	-6.19/-6.6	-6.65/-6.1	-3.22/-2.48	-8.68/-10.18	-7.17/-9.02	-6.23/-14.61	-12.07/-10.46	-9.95/-7.52	-6.45/-7.15	-7.05/-7.02	-7.95/-9.03
Θ(97.5°)	-11.4/-10.48	-10.93/-11.16	-8.93/-7.2	-6.29/-8.69	-9.61/-11.16	-13.76/-10.74	-8.72/-6.43	-5.64/-6.84	-6.76/-9.48	-14.17/-13.63	-15.17/-13.35	-10.26/-6.51	-3.96/-3.62	-4.45/-5.01	-8.88/-11.78	-8.45/-7.17	-9.99/-9.31	-6.48/-8.02	-9.63/-12.67	-12.19/-15.73	-13.42/-14.52	-8.99/-8.02	-10.5/-11.54	-10.34/-10.44
Θ(105°)	-14.87/-14.5	-14.79/-12.84	-9.7/-7.08	-6.02/-5.86	-6.74/-6.35	-8.7/-10.51	-8.31/-6.19	-8.79/-7.95	-7.08/-8.7	-10.2/-12.11	-12.44/-11.36	-9.5/-6.66	-4.02/-3.71	-2.69/-3.48	-4.03/-7.58	-11.8/-8.27	-7.1/-10.73	-13.43/-13.74	-13.67/-14.76	-11.34/-11.9	-8.92/-11.62	-9.97/-8.57	-10.44/-10.27	-10.02/-11.33
Θ(112.5°)	-14.04/-15	-11.67/-6.25	-4.9/-6.61	-7.16/-8.12	-8.4/-13.39	-12.49/-11.59	-8.05/-8.4	-9.07/-8.61	-7.72/-7.29	-9.92/-11	-10.94/-9.19	-6.64/-6.86	-6.94/-3.22	-3.46/-5.67	-5.52/-4.51	-3.96/-4.16	-6.6/-10.44	-10.35/-8.84	-12.03/-9.53	-9.75/-9.35	-6.43/-6	-7.71/-8.53	-9.34/-12.52	-13.6/-11.58
Θ(120°)	-13.29/-11.25	-11.21/-9.5	-5.18/-2.28	-2.67/-4.87	-7.01/-13.09	-14/-10.7	-10.6/-9.15	-11.88/-9.75	-11.86/-10.55	-10.92/-9.39	-9.1/-10.24	-9.46/-8.44	-6.06/-6.25	-12.64/-9.87	-9.47/-6.23	-3.44/-4.54	-5.43/-10.22	-13.6/-3.82	-8.56/-7.26	-12.27/-6.08	-5.01/-2.02	-4.06/-5.16	-4.42/-7.51	-9.39/-8.94
Θ(127.5°)	-4.53/-4.32	-3.55/-3.42	-2.14/-2.61	-3.22/-5.77	-7.65/-13.13	-14.99/-11.01	-5.78/-6.13	-8.76/-10.43	-10.69/-9.5	-9.85/-8.5	-7.48/-6.19	-4.89/-8.13	-4.47/-3.86	-5.21/-8.52	-4.74/-3.66	-6.19/-6.95	-5.23/-11.68	-10.93/-3.13	-4.96/-5.92	-11.57/-6.84	-5.55/-4.56	-3.7/-1.97	-2/-1.56	-4.74/-5.14
Θ(135°)	-0.47/-0.87	-2.54/-3.79	-2.59/-0.58	-0.99/-2.03	-5.09/-13.97	-13.49/-10.24	-6.42/-5.05	-5.5/-6.11	-12.66/-14.93	-13.26/-7.3	-4.4/-2.17	-2.65/-2.82	-3.21/-5.17	-5.99/-4.95	-4.91/-5.88	-10.73/-11.1	-7.16/-5.54	-5.11/-0.76	-3.2/-8.33	-9.77/-8.15	-6.24/-0.6	-1.09/-1.08	-0.94/-1.18	-1.01/-0.6
Θ(142.5°)	-3.32/-4.72	-4.39/-4.12	-6.61/-6.39	-4.88/-5.64	-7.84/-9.54	-11.18/-10.59	-7.19/-7.34	-8.94/-10.09	-9.37/-9.82	-6.05/-5.42	-6.11/-6.43	-6.9/-5.94	-5.81/-6.34	-5.34/-6.76	-8.99/-10.97	-7.95/-6.16	-12.1/-10.37	-6.26/-1.93	-3.49/-12.8	-15.44/-6.99	-3.6/-3.65	-2.12/-3.01	-3.12/-4.39	-4.14/-2.7
Θ(150°)	-11.97/-14.4	-11.8/-8.53	-6.67/-6.24	-7.17/-8.04	-8.11/-9.7	-9.93/-11.55	-11.27/-10.59	-12.14/-10.8	-11.16/-8.86	-8.89/-8.56	-8.52/-6.24	-6.86/-7.41	-5.36/-5.88	-8.15/-10.97	-10.7/-11.31	-8.46/-11.22	-10.41/-7.19	-4.83/-2.25	-3.46/-8.09	-7.92/-10.61	-9.82/-8.76	-7.51/-6.1	-5.24/-5.65	-7.9/-10.51
Θ(157.5°)	-5.71/-6.21	-6.99/-6.95	-6.12/-7.06	-6.82/-7.27	-9.4/-11.88	-12.65/-11.79	-12.69/-12.87	-12.92/-12.45	-12.03/-6.82	-7.27/-8.36	-9.13/-8.47	-7.21/-5.78	-5.65/-6.88	-9.29/-11.8	-15.42/-13.48	-8.74/-6.57	-6.31/-7.7	-6.22/-3.76	-2.76/-4.3	-8.08/-11.03	-12.14/-8.46	-7.56/-7.91	-6.48/-5.5	-5.21/-5.78
Θ(165°)	-2.89/-3.53	-3.9/-3.8	-4.62/-5.97	-7.78/-9.25	-10/-9.83	-9.99/-11.2	-12.97/-13.27	-12.22/-11.41	-10.84/-11.17	-11.51/-10.53	-9.72/-9.5	-10.04/-10.74	-12.08/-14.55	-5.18/-5.4	-5.32/-4.59	-4.8/-6.55	-8.16/-7.17	-5.52/-4.19	-4.02/-5.59	-8.11/-10.36	-12.94/-15.19	-11.77/-10.43	-8.01/-6.9	-5.07/-3.5
Θ(172.5°)	-9.85/-11.29	-10.91/-8.83	-7.05/-6.27	-5.73/-5.31	-5.48/-6.01	-6.77/-8.42	-9.84/-12.33	-15.38/-16.01	-15.15/-14.54	-13.23/-12.13	-11.34/-11.86	-11.35/-10.84	-6.1/-6.69	-6.17/-5.3	-4.95/-5.5	-5.75/-4.94	-3.79/-3.19	-3.12/-3.31	-3.87/-5.08	-6.35/-6.96	-7.1/-7.33	-8.26/-9.22	-9.73/-9.46	-8.54/-8.27
Θ(180°)	-15.28/-13.04	-11.44/-10.9	-10.27/-10.26	-10.32/-11.15	-12.61/-14.91	-15.19/-15.89	-13.69/-12.57	-12.25/-11.88	-10.69/-11.01	-11.23/-10.15	-9.31/-8.32	-7.71/-8.61	-10.58/-11.74	-13.39/-7	-6.04/-5.22	-4.75/-4.55	-4.97/-5.96	-7.27/-7.31	-7.12/-7.6	-8.03/-8.22	-7.89/-7.3	-7.15/-8.93	-10.7/-11.7	-12.83/-13.56
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.44/-7.24	-5.73/-4.77	-4.12/-3.31	-2.71/-2.08	-1.81/-1.95	-2.02/-1.93	-1.84/-1.78	-1.87/-2.21	-2.83/-2.98	-3.15/-3.6	-4.42/-5.61	-6.3/-6.02	-5.91/-5.83	-4.44/-3.46	-3.07/-2.93	-2.74/-2.37	-1.91/-1.78	-1.83/-1.79	-1.62/-1.72	-1.81/-1.88	-1.9/-2.36	-3.06/-4.07	-5.1/-6.15	-7.46/-7.76
Θ(7.5°)	-4.87/-5.27	-4.69/-3.77	-3.08/-2.82	-2.46/-1.99	-1.75/-1.85	-1.82/-1.96	-2.15/-2.23	-2.07/-1.91	-1.94/-2.6	-3.87/-4.77	-4.8/-5.71	-7.73/-8.69	-8.3/-7.47	-6.52/-5.57	-4.48/-3.45	-2.54/-1.84	-1.43/-1.04	-0.8/-0.5	-0.71/-1.17	-1.61/-2.03	-2.2/-2.5	-2.93/-3.38	-3.93/-4.3	-4.98/-4.97
Θ(15°)	-5.27/-5.61	-5.71/-5.29	-4.72/-4.13	-3.01/-1.78	-1.38/-1.28	-1.39/-1.72	-1.87/-1.83	-1.76/-1.85	-2.39/-3.26	-4.85/-6.82	-8/-7.11	-6.23/-6.06	-5.74/-5.48	-5.65/-5.36	-4.01/-2.76	-1.76/-1.02	-0.67/-0.44	0.01/0.06	-0.33/-1.1	-1.74/-2.01	-2.18/-2.36	-2.76/-3.2	-3.92/-4.29	-4.41/-5.15
Θ(22.5°)	-8.84/-8.76	-7.68/-6.02	-4.44/-3.62	-2.02/-0.66	0.03/0.35	0.12/-0.39	-0.84/-0.78	-1.18/-2.38	-4.34/-5.39	-6.24/-6.91	-6.58/-5.42	-4.39/-3.75	-3.49/-3	-3.25/-4.34	-4.91/-4.24	-2.1/-0.72	-0.29/0.36	0.9/0.96	0.17/-1.07	-1.39/-1.39	-1.79/-2.84	-3.43/-3.65	-4.81/-6.81	-7.75/-8.74
Θ(30°)	-4.53/-3.32	-2.5/-1.64	-0.98/-0.44	-0.13/0.48	1.12/1.83	1.83/2.05	1.74/0.65	-1.1/-2.9	-4.96/-6.96	-6.34/-4.2	-2.59/-1.37	-0.85/-0.67	-0.49/-0.33	-1.22/-3.22	-4.59/-4.2	-2.7/-2.21	-1.5/-0.49	-0.24/-0.8	-0.89/-0.62	-0.98/-2.02	-3.21/-4.19	-4.42/-5.67	-7.52/-6.94	-6.33/-6.52
Θ(37.5°)	-1.38/0.89	1.56/1.44	1.58/2.21	2.65/3.08	3.32/3.14	2.71/2.52	1.93/1.07	-0.03/-1.03	-2.69/-4.24	-3.33/-1.37	-0.12/0.11	0.51/1.49	1.51/0.78	0.16/-0.14	-0.58/-1.47	-4/-4.51	-1.38/0.14	0.81/1.92	2.19/1.57	0.84/-0.04	-1.18/-2.28	-2.9/-4.69	-7.64/-8.07	-6.55/-4.18
Θ(45°)	1.78/3.05	3.39/3.35	2.74/1.95	2.1/2.48	2.71/2.73	2.55/2.57	2.41/2.18	1.93/0.8	-0.71/-1.05	0.08/1.17	1.84/2.34	3.08/3.11	2.08/1.23	1.26/0.14	-1.44/-0.92	-1.13/-0.91	-0.6/-0.19	1.09/2.3	2.34/1.65	0.91/-0.02	-1.68/-3.01	-3.58/-4.16	-4.71/-3.36	-0.41/0.57
Θ(52.5°)	1.53/2.6	2.76/3.14	3.7/3.46	2.47/1.59	1.76/2.59	3.06/3.09	2.43/1.61	0.13/-2.44	-4.61/-3.12	-1.39/0.14	1.41/1.19	1.06/1.19	-0.34/-1.55	-0.97/0.48	0.75/0.25	-0.55/0.33	0.5/0.07	0.57/2.1	2.26/1.92	1.85/0.9	0.55/0.94	1.4/0.86	-0.4/-0.77	0.08/0.66
Θ(60°)	-0.08/-0.53	-2.05/-2.38	-0.05/1.33	1.64/0.33	0.01/0.92	1/1.84	2.38/2.41	1.86/0.47	-1.73/-2.72	-5.3/-6.62	-4.36/-4.54	-0.85/0.38	0.19/0.6	0.08/-1.55	-2/-0.84	-1.13/-2.39	-2.11/-2.15	0.13/2.17	1.99/1.54	0.86/0.9	1.88/2.28	2.19/2.38	1.41/0.53	-0.67/-0.84
Θ(67.5°)	1.71/2.02	1.98/0.96	-1.9/-1.97	-1.1/-2.32	-3.06/-0.66	0.01/0.59	0.65/1.52	2.09/1.1	0.09/-0.99	-2.97/-2.91	-3.15/0.52	1.88/1.21	1.2/1.92	2.05/1.02	0.34/-0.75	-2.87/-3.52	-3.74/-3.88	-2.8/-1.87	-1.99/-1.8	-2.07/-0.84	1.94/1.88	0.52/-0.5	-0.38/1.47	2.23/1.89
Θ(75°)	3.37/3.35	3.76/3.72	1.14/0.52	1.59/0.14	-0.4/0.47	0.16/-0.48	-1.75/-0.37	1.11/1	0.2/-0.7	-3.26/-3.34	-2.44/0.64	2.74/3.07	2.24/1.46	1.54/1.43	1.63/1.69	1.12/-0.95	0.19/0.08	-2.71/-2.95	-2.15/-1.3	0.51/-1.3	-1.81/-0.19	-1.5/-0.19	1.41/3.74	4.28/3.26
Θ(82.5°)	3.56/3.73	4.6/5.54	4.08/1.69	3/3.06	2.62/2.61	1.87/1.62	0.14/-1	0.64/0.14	0.31/-0.57	-2.01/-2.09	0.18/3.69	5.01/3.32	2.85/2.58	1.52/0.63	1.7/3.44	3.76/2.29	2.18/1.98	1.45/0.44	0.09/0.79	3.24/1.9	-1.13/1.35	1.14/0.7	2.05/3.98	5.09/4.48
Θ(90°)	3.79/4.47	4.5/5.39	4.81/3.76	3.74/3.14	2.06/2.4	3.08/3.28	1.95/0.06	0.72/-0.47	-0.98/0.61	1.31/2.11	-0.36/3.99	5.05/4.17	4.61/2.37	2.3/2.76	2.79/3.23	5.03/3.99	2.73/1.91	1.65/1.51	-0.44/1.74	2.09/0.72	-0.33/-0.27	-0.72/-0.92	2.11/4.75	6.13/6.07
Θ(97.5°)	1.64/2.25	3.58/3.64	3.33/3.3	4.29/3.81	2.25/1.88	1.42/1.93	1.53/-0.23	0.09/-2.25	-4.13/-1.66	1.33/-0.93	1.24/6.33	5.6/5.65	4.47/2.74	3.55/3.54	4.03/4.99	4.37/1.29	2.2/3.07	2.03/0.95	0.19/1.58	2.22/-0.25	1.41/-1.94	-2.65/-2.41	0.19/2.73	4.36/4.24
Θ(105°)	-3.86/-4.28	-0.64/0.68	1.46/1.6	2.64/3.72	2.91/1.87	1.61/1.69	0.62/-0.01	-0.23/-2.63	-1.22/-1.6	2.1/0.15	0.88/5.63	4.82/4.16	2.61/0.73	-1.33/-1.23	1.49/3.74	3.98/2.78	-0.88/0.19	3.07/-0.64	-1.34/-0.89	1.51/-0.12	0.14/-4.22	-4.57/-0.14	0.79/1.73	1.05/0.8
Θ(112.5°)	-2.76/-4.45	-2.77/-3.01	-2.61/-2.93	-1.34/1.68	2.19/0.24	0.4/0.75	-1.66/-0.33	-2.24/-4.52	-2.36/-2.86	1.78/3.14	1.57/1.68	2.62/2.92	-2.63/-7.4	-5.09/-6.7	-1.71/1.24	-0.11/-0.52	-3.27/-1.2	2.12/-3.19	-5.37/-2.7	-1.92/0.27	-4.55/-3.36	-6.51/-3.21	-4.32/-1.74	-1.45/-1.45
Θ(120°)	-3.87/-4.57	-4.82/-4.93	-6.15/-6.75	-5.49/-1.86	-2.14/-2.26	-1.07/-0.35	-1.59/-2.62	-0.71/-5.23	-7.17/-5.65	-0.14/1.92	1.45/-0.01	-0.97/-1.76	-7.07/-6.18	-3.37/-6.48	-8.84/-5.5	-2.1/-1.76	-9.91/-8.18	-0.92/-4.84	-8.15/-5.05	-6.72/-2.34	-4.51/-6.52	-3.94/-6.57	-4.14/-2.04	-2.03/-2.95
Θ(127.5°)	-2.5/-2.75	-3.65/-2.94	-4.92/-4.63	-4.16/-4.63	-5.04/-5.46	-4.22/-2.44	-3.89/-3.13	-1.91/-1.58	-6.02/-5.46	-4.39/-3.7	-2/-2.01	-1.09/-2.25	-4.75/-2.76	-6.46/-9.64	-5.37/-1.44	-0.53/-6.36	-11.72/-7.05	-0.48/-4.33	-6.27/-4.15	-3.38/0.04	-0.74/-2.45	-4.41/-3.63	-2.36/-0.2	1.07/-0.42
Θ(135°)	-0.61/-1.19	-2.18/-1.52	-0.63/0.01	-0.03/-0.5	-1.96/-2.48	-2.2/-1.32	-0.8/-2.25	-1.75/-0.34	-0.41/-2.06	-3.53/-1.65	-0.42/-0.57	-1.3/-1.5	-3.99/-5.61	-3.01/-2.71	-4.38/-1.06	-2.31/-10.65	-15.72/-5.67	-1.48/-5.23	-4.31/-6.32	-5.01/-1.19	1.16/-3.89	-4.88/-4.91	-0.35/0.16	0.7/-0.38
Θ(142.5°)	-4.03/-1.21	-1.46/-0.92	-0.81/-1.26	-0/1.33	1.12/-1.51	-3.72/-2.74	-0.77/-0.79	-0.98/0.15	0.19/-2.13	-4.45/-3.08	-2.48/-2.35	-1.53/-1.11	-1.88/-2.98	-3.84/-7.93	-7.91/-3.39	-4.31/-10.53	-13.45/-5.35	-1.87/-5.36	-4.53/-5.79	-4.75/-3.6	-1.36/-1.47	-3.13/-2.3	-0.99/-0.27	-0.29/-3.39
Θ(150°)	-1.87/-5.34	-6.14/-4.36	-4.13/-4.1	-3.72/-3.41	-3.41/-4.02	-2.44/-0.62	-0.88/-2.6	-7.53/-7.6	-7.01/-5.91	-5.94/-4.92	-5.08/-5.31	-4.6/-4.54	-2.45/-1.13	-1.58/-2.63	-3.05/-5.39	-12.12/-9.44	-6.63/-4.53	-2.71/-4.42	-7.91/-9.79	-9.64/-5.09	-3.68/-5.04	-5.58/-1.75	0.33/0.19	0.15/0.23
Θ(157.5°)	-0.17/-0.17	-0.71/-1.59	-1.59/-2.1	-1.78/-2.2	-3.72/-5.66	-7.47/-9.16	-11.35/-13.95	-14.66/-15.48	-15.67/-11.33	-10.67/-8.66	-6.86/-5.98	-6.3/-7.24	-7.5/-7.83	-9.19/-11.15	-9.32/-7.71	-7.58/-8.81	-6.19/-4.64	-4.26/-5.61	-9.35/-10.91	-8.55/-7.21	-6.43/-7	-6.51/-4.45	-1.47/-0.82	-1.67/-1.02
Θ(165°)	-5.34/-4.68	-4.56/-5.1	-5.86/-6.64	-8.26/-9.87	-9.34/-11.01	-9.42/-9.17	-9.45/-8.84	-7.89/-8.52	-9.43/-12.43	-15.31/-15.84	-14.69/-13.53	-14.05/-15.83	-15.1/-15.34	-12.04/-10.53	-9.82/-10.4	-12.35/-11.72	-9.75/-8.81	-8.23/-9.83	-11.36/-10.79	-8.04/-7.04	-7.03/-7.11	-6.9/-6.59	-5.64/-4.82	-4.51/-4.42
Θ(172.5°)	-9.58/-9.92	-10.92/-10.91	-10.34/-8.9	-7.75/-8.19	-9.33/-10.29	-11.85/-13.37	-11.9/-9.62	-8.28/-7.89	-7.7/-7.89	-8.05/-8.39	-8.33/-7.74	-7.39/-7.4	-5.16/-5.12	-5.52/-6.09	-6.76/-7.53	-7.07/-6.53	-6.74/-7.23	-7.94/-9.79	-12.05/-13.28	-11.3/-9.18	-7.94/-6.61	-5.65/-4.98	-4.53/-4.59	-5.15/-4.94
Θ(180°)	-8.72/-9.32	-10.02/-10.93	-10.57/-10.37	-12.22/-15.53	-14.74/-15.94	-14.98/-12.93	-11.49/-11.17	-11.75/-12.96	-14.04/-14.44	-13.75/-12.29	-12.05/-10.61	-9.03/-8.13	-7.28/-6.65	-5.92/-4.61	-5.53/-5.75	-6.54/-7.02	-7.2/-7.57	-8.68/-10.21	-12.23/-14.16	-13.88/-10.86	-9.37/-7.57	-6.77/-6.03	-5.69/-5.97	-6.47/-6.81

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.43/-10.93	-9.61/-8.43	-7.24/-6.23	-5.54/-5.02	-4.63/-4.37	-4.26/-4.19	-4.29/-4.39	-4.71/-5.28	-6.17/-7.14	-8.24/-9.64	-11.46/-13.43	-14.94/-14.79	-13.1/-11.14	-9.32/-7.85	-6.65/-5.67	-4.99/-4.55	-4.22/-3.89	-3.64/-3.67	-3.99/-4.49	-5.11/-5.92	-6.97/-8.26	-9.99/-12.41	-15.66/-17.67	-16.34/-14.1
Θ(7.5°)	-11.29/-9.88	-8.78/-7.95	-7.07/-6.31	-5.7/-5.12	-4.65/-4.26	-3.99/-3.8	-3.63/-3.56	-3.68/-4.04	-4.65/-5.5	-6.59/-8.25	-10.35/-12.99	-15.49/-15.92	-13.73/-11.12	-9.15/-7.61	-6.41/-5.57	-5/-4.63	-4.32/-4.03	-3.92/-4.15	-4.69/-5.35	-6.17/-7.13	-8.41/-10.03	-12.26/-15.28	-19.05/-19.27	-15.59/-12.85
Θ(15°)	-9.64/-8.49	-7.78/-7.23	-6.68/-6.12	-5.65/-5.22	-4.81/-4.4	-4.06/-3.75	-3.49/-3.34	-3.36/-3.57	-4.12/-4.92	-6.14/-7.84	-10.24/-13.44	-17.3/-18.18	-14.96/-11.96	-9.68/-8.07	-6.91/-6.1	-5.67/-5.36	-4.98/-4.67	-4.62/-5.03	-5.84/-6.79	-7.91/-9.29	-11.06/-13.62	-17.33/-18.09	-19.04/-17.72	-13.58/-10.94
Θ(22.5°)	-9.12/-8.4	-7.98/-7.64	-7.24/-6.78	-6.41/-6.02	-5.55/-5.05	-4.57/-4.2	-4/-3.97	-4.12/-4.5	-5.3/-6.47	-8.2/-10.76	-14.61/-18.18	-18.64/-17.5	-15.99/-12.75	-10.65/-9.18	-8.16/-7.43	-6.85/-6.3	-5.85/-5.5	-5.46/-5.97	-6.91/-8.26	-10.07/-12.47	-16.08/-18.35	-18.08/-18.12	-17.4/-13.92	-11.56/-9.87
Θ(30°)	-11.58/-11.06	-10.55/-9.92	-9.18/-8.54	-7.93/-7.3	-6.57/-5.8	-5.17/-4.8	-4.79/-5.11	-5.78/-6.82	-8.33/-10.34	-13.06/-16.84	-18.02/-18.64	-15.75/-14.19	-13.2/-12.28	-11.11/-10.06	-9.25/-8.67	-8.19/-7.69	-7.19/-6.77	-6.53/-6.79	-7.66/-9.23	-11.76/-16.08	-18.53/-18.28	-19.23/-17.51	-15.2/-13.76	-12.73/-11.8
Θ(37.5°)	-16.84/-16.68	-16.21/-15.18	-13.78/-12.53	-11.18/-9.69	-8.23/-6.84	-5.74/-5.21	-5.31/-6.16	-7.85/-10.59	-15.36/-19.06	-19.26/-15.67	-11.65/-9.25	-8.04/-7.79	-8.15/-8.73	-9.24/-9.57	-9.71/-9.77	-9.68/-9.38	-8.77/-7.98	-7.4/-7.38	-8.24/-10.21	-14.06/-18.09	-18.89/-17.84	-15.09/-14.21	-14.43/-15.35	-16.22/-16.77
Θ(45°)	-18.27/-17.73	-18.89/-17.78	-18.3/-18.6	-16.03/-13.08	-10.27/-7.97	-6.23/-5.26	-5.18/-6.08	-8.05/-11.13	-15.04/-16.24	-13.79/-11.21	-9.12/-7.6	-6.74/-6.51	-6.84/-7.51	-8.26/-9.05	-9.94/-10.84	-11.35/-11.11	-10.11/-9.11	-8.49/-8.64	-9.83/-12.61	-18.3/-18.8	-16.49/-12.81	-11.81/-12.5	-14.44/-17.64	-17.53/-18.97
Θ(52.5°)	-19.15/-18.06	-18.43/-19.21	-17.59/-17.96	-18.36/-16.04	-11.63/-8.29	-6.04/-4.8	-4.68/-5.57	-7.52/-9.93	-11.96/-12.52	-12.15/-11.23	-9.94/-8.66	-7.74/-7.37	-7.61/-8.36	-9.39/-10.64	-11.93/-12.79	-12.75/-12.06	-11.05/-10.22	-9.68/-9.99	-11.68/-16.27	-17.34/-18.99	-13.63/-11.57	-11.3/-12.49	-15.29/-17.84	-19.09/-17.75
Θ(60°)	-18.34/-19.03	-18.06/-19.24	-18.78/-19.17	-18.66/-18.76	-14.6/-10.02	-7.34/-5.95	-5.79/-6.73	-8.5/-10.42	-11.71/-12.29	-12.5/-11.9	-10.68/-9.34	-8.37/-8.08	-8.49/-9.4	-10.53/-11.44	-11.99/-12.12	-11.96/-11.39	-10.34/-9.31	-9.08/-9.99	-12.79/-18.82	-18.38/-16.14	-12.56/-11.08	-10.72/-11.27	-12.96/-15.78	-17.62/-17.66
Θ(67.5°)	-18.54/-18.16	-18.78/-17.97	-16.23/-16.16	-18.34/-19.28	-17.62/-12	-8.6/-6.74	-6.19/-6.75	-8/-9.1	-9.65/-9.94	-9.98/-9.5	-8.68/-7.83	-7.33/-7.41	-8.22/-9.56	-11.04/-12.46	-13.8/-15.01	-15.05/-13.49	-11.28/-9.91	-9.82/-11.54	-16.43/-17.86	-16.37/-11.21	-9.02/-8.12	-7.74/-7.68	-8.17/-9.59	-12.39/-16.57
Θ(75°)	-13.62/-18.94	-18.94/-18.82	-17.85/-16.96	-18.09/-18.71	-17.35/-12.04	-8.43/-6.31	-5.52/-5.88	-6.92/-7.56	-7.48/-7.37	-7.52/-7.71	-7.96/-8.26	-8.66/-9.4	-10.46/-11.76	-13.06/-14.39	-15.54/-15.61	-14.69/-13.57	-12.57/-11.76	-11.78/-13.75	-19.09/-17.95	-12.12/-8.41	-6.55/-5.79	-5.57/-5.55	-5.62/-6.15	-7.44/-9.94
Θ(82.5°)	-10.91/-14.79	-18.95/-18.68	-18.47/-17.67	-18.64/-18.81	-19.06/-12.8	-8.89/-6.9	-6.42/-7.07	-7.62/-6.87	-5.86/-5.52	-5.83/-6.68	-8.1/-9.97	-11.92/-13.63	-14.95/-15.52	-16.35/-17.63	-17.81/-17.11	-16.52/-16.09	-15.27/-14.38	-14.12/-16.35	-18.25/-18.09	-11.21/-8.18	-6.63/-5.94	-6.04/-6.57	-7.06/-7.28	-7.76/-8.92
Θ(90°)	-11.88/-14.81	-19.21/-18.19	-18.73/-15.78	-15.8/-17.79	-18.5/-16.89	-11.67/-9.79	-9.61/-9.74	-8.46/-6.68	-5.62/-5.55	-6.3/-7.59	-9.52/-11.71	-13.02/-13.19	-12.91/-12.7	-12.27/-11.06	-9.78/-9.9	-11.98/-15.77	-19.07/-17.52	-19.82/-18.23	-19.29/-11.27	-7.84/-6.37	-5.54/-4.91	-4.83/-5.48	-6.64/-8.01	-9.27/-10.62
Θ(97.5°)	-13.11/-16.16	-18.39/-19.32	-16.6/-13.69	-12.64/-14.03	-18.28/-18.68	-15.33/-12.98	-12.5/-11.28	-9.1/-7.41	-6.48/-6.48	-7.36/-8.85	-10.44/-11.36	-11.86/-12.07	-11.88/-11.49	-10.5/-8.9	-7.8/-8.31	-11.07/-16.55	-18.93/-17.5	-19.79/-19.06	-15.83/-9.34	-6.7/-6.13	-6.17/-5.94	-5.78/-6.02	-6.72/-7.75	-9.18/-11
Θ(105°)	-10.58/-13.01	-16.76/-18.59	-15.7/-12.79	-11.57/-12.43	-16.07/-18.79	-18.55/-16.98	-16.33/-14.98	-11.91/-8.66	-6.33/-5.39	-5.55/-6.27	-7.1/-8.22	-10.05/-12.57	-13.68/-12.66	-10.71/-8.68	-7.19/-6.82	-7.93/-10.28	-13.89/-15.66	-15.16/-19.19	-17.7/-8.69	-5.61/-5.21	-5.9/-6.56	-6.93/-7.22	-7.52/-7.88	-8.5/-9.53
Θ(112.5°)	-13.11/-14.96	-15.53/-13.91	-12.45/-11.7	-11.64/-12.86	-16.63/-17.62	-17.46/-17.09	-16.65/-18.58	-13.7/-7.99	-4.82/-3.57	-3.57/-4.38	-5.66/-7.56	-10.63/-14.48	-14.15/-12.19	-10.9/-8.83	-6.52/-5.37	-5.66/-7.03	-8.87/-9.99	-10.73/-13.41	-12.85/-7.33	-4.57/-4.14	-4.92/-5.92	-6.89/-8.08	-9.72/-11.13	-11.95/-12.52
Θ(120°)	-14.71/-12.84	-11.27/-10.59	-10.75/-11.58	-13.15/-16.4	-17.58/-18.33	-13.2/-11.28	-12.46/-18.69	-17.82/-8.69	-4.93/-3.65	-3.88/-5.14	-7.1/-9.7	-12.93/-14.92	-14.47/-14.55	-12.94/-8.67	-5.67/-4.66	-5.32/-7.01	-8.76/-9.99	-11.03/-12.45	-10.34/-5.83	-3.17/-2.56	-3.22/-4.32	-5.38/-6.7	-8.75/-11.52	-14.46/-15.85
Θ(127.5°)	-15.89/-13.99	-11.92/-10.67	-10.49/-11.6	-14.22/-18.11	-18.47/-16.88	-12.71/-11.38	-12.63/-16.29	-13.25/-7.85	-5.03/-4.24	-5.02/-6.87	-8.89/-10.09	-10.65/-11.37	-12.75/-13.92	-10.64/-6.81	-5.02/-5.34	-7.35/-10.07	-12.32/-13.41	-13.82/-15.16	-13.36/-7.74	-4.44/-3.34	-3.59/-4.49	-5.61/-6.78	-8.47/-10.69	-13.59/-16.89
Θ(135°)	-11.4/-11.89	-10.54/-9.02	-8.49/-9.24	-11.42/-15.36	-17.92/-18.28	-16.85/-16.29	-18.5/-17.98	-13.59/-9.66	-7.66/-7.38	-8.26/-9.12	-8.8/-8.06	-8.24/-10.25	-14.72/-14.16	-8.39/-5.39	-4.63/-5.76	-8.69/-12.82	-15.64/-13.86	-11.91/-11.81	-12.21/-9.61	-6.47/-4.84	-4.52/-4.96	-5.64/-6.15	-6.54/-6.99	-7.73/-9.06
Θ(142.5°)	-7.96/-8.84	-8.9/-8.38	-8.26/-9.01	-10.79/-13.74	-16.48/-17.05	-17.56/-18.26	-19.36/-18.51	-13.98/-11.16	-10.11/-10.1	-10.11/-9.24	-8.05/-7.67	-8.82/-12.25	-14.41/-9.74	-6.3/-4.96	-5.33/-7.45	-11.43/-16.82	-16.73/-13.67	-12.13/-11.55	-10.84/-8.74	-6.37/-4.75	-4.08/-4.12	-4.5/-4.82	-5.06/-5.31	-5.83/-6.69
Θ(150°)	-8.33/-9.04	-9.27/-9.03	-8.85/-9.22	-10.4/-12.45	-14.51/-15.88	-16.7/-17.79	-18.32/-16.45	-14.09/-12.65	-11.96/-11.77	-11.29/-10.61	-10.18/-10.55	-12.09/-13.86	-11.72/-8.45	-6.46/-6.07	-7.22/-9.78	-13.74/-15.72	-14.23/-13.1	-12.86/-12.57	-11.55/-9.59	-7.44/-5.87	-5.17/-5.19	-5.79/-6.5	-7.12/-7.46	-7.73/-8.12
Θ(157.5°)	-10.87/-11.3	-11.38/-10.97	-10.6/-10.77	-11.74/-13.29	-15.07/-16.19	-16.55/-16.36	-15.89/-15.43	-15.48/-16.48	-18.58/-19.42	-18.55/-17.98	-19.5/-17.09	-14.76/-12.31	-10.27/-8.98	-8.58/-9.15	-10.84/-13.23	-14.39/-13.59	-13.18/-13.73	-14.64/-14.73	-13.8/-12.1	-10.36/-9.08	-8.44/-8.48	-9.06/-9.9	-10.68/-11.01	-11.07/-11.26
Θ(165°)	-15.82/-17.19	-18.14/-17.6	-16.61/-16.29	-16.75/-17.81	-18.92/-19.59	-17.95/-19.36	-19.13/-19.12	-19.25/-19.28	-18.97/-17.79	-16.26/-14.41	-12.69/-11.32	-10.35/-9.84	-9.82/-10.14	-10.81/-11.76	-12.94/-13.97	-14/-14.06	-14.97/-16.72	-18.04/-18.27	-17.74/-16.87	-15.9/-15.14	-14.72/-14.72	-15.04/-15.71	-16.71/-17.49	-17.62/-17.59
Θ(172.5°)	-18.1/-18.43	-17.76/-18.66	-18.51/-17.71	-19.09/-19.14	-17.98/-18.31	-18.7/-17.19	-18.41/-18.4	-18.24/-18.37	-16.16/-14.04	-12.45/-11.18	-10.3/-9.88	-9.91/-10.41	-11.09/-11.98	-12.76/-13.51	-14.21/-14.47	-14.69/-15.58	-17.63/-19.09	-19.2/-17.88	-17.68/-19.05	-17.61/-19.29	-18.83/-17.66	-19.03/-17.82	-18.68/-17.71	-18.15/-18.32
Θ(180°)	-18.66/-17.29	-15.81/-15.43	-15.7/-16.23	-16.34/-16.43	-17.02/-18.54	-17.61/-18.91	-18.88/-18.42	-18.19/-19.03	-17.55/-16	-14.6/-13.64	-12.92/-12.66	-12.87/-13.32	-13.94/-14.58	-15.34/-16.11	-16.76/-17.12	-17.3/-17.96	-18.26/-17.81	-18.08/-17.61	-18.71/-18.2	-18.04/-18.81	-18.52/-17.43	-17.89/-18.61	-18.78/-17.68	-19.21/-19.23
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.37/-5.51	-5.89/-6.44	-7.29/-8.38	-9.73/-11.28	-12.87/-14.21	-14.93/-14.82	-13.72/-12.1	-10.63/-9.42	-8.33/-7.5	-6.97/-6.64	-6.39/-6.05	-5.79/-5.67	-5.71/-5.91	-6.34/-6.99	-7.91/-9.12	-10.8/-12.65	-14.44/-15.57	-16.47/-17.54	-17.29/-15.51	-13.65/-12.03	-10.78/-9.72	-8.83/-8.02	-7.28/-6.55	-5.95/-5.53
Θ(7.5°)	-5.85/-6.16	-6.68/-7.21	-7.87/-8.64	-9.66/-10.94	-12.37/-14.09	-16.16/-18.34	-18.61/-16.61	-13.89/-11.71	-9.87/-8.6	-7.79/-7.38	-6.98/-6.66	-6.45/-6.38	-6.4/-6.75	-7.33/-8.15	-9.15/-10.42	-11.9/-13.31	-14.26/-14.19	-13.54/-12.82	-11.94/-10.88	-9.79/-8.86	-8.12/-7.51	-7.04/-6.73	-6.46/-6.21	-5.93/-5.72
Θ(15°)	-7.04/-7.62	-8.34/-8.99	-9.54/-10.1	-10.73/-11.4	-12.23/-13.16	-14.55/-16.63	-17.7/-18.12	-19.22/-17.83	-14.91/-12.99	-11.8/-11.17	-10.8/-10.69	-10.66/-10.81	-11.13/-11.63	-12.4/-13.11	-13.43/-13.32	-12.65/-11.8	-10.96/-10.25	-9.43/-8.76	-8.22/-7.78	-7.35/-6.97	-6.61/-6.37	-6.23/-6.16	-6.16/-6.25	-6.4/-6.61
Θ(22.5°)	-6.86/-7.39	-8.16/-8.93	-9.73/-10.43	-11.01/-11.44	-11.55/-11.64	-11.89/-12.62	-13.91/-15.77	-18.41/-18.04	-19.23/-18.35	-18.46/-18.23	-17.57/-19.07	-17.89/-19.26	-18.52/-16.32	-14.76/-13.53	-12.24/-10.91	-9.6/-8.5	-7.71/-7.02	-6.45/-5.88	-5.48/-5.24	-5.13/-5.08	-5.15/-5.37	-5.63/-5.86	-6.06/-6.23	-6.38/-6.64
Θ(30°)	-6.66/-6.73	-6.92/-7.19	-7.58/-8.02	-8.48/-8.78	-8.79/-8.62	-8.44/-8.49	-8.85/-9.51	-10.49/-11.71	-13.12/-14.34	-14.77/-14.38	-13.46/-12.02	-10.75/-9.58	-8.52/-7.65	-6.99/-6.68	-6.47/-6.22	-5.91/-5.56	-5.08/-4.58	-4.05/-3.56	-3.14/-2.9	-2.92/-3.21	-3.74/-4.45	-5.23/-5.98	-6.52/-6.68	-6.7/-6.67
Θ(37.5°)	-7.11/-6.69	-6.3/-6.06	-5.97/-6.05	-6.26/-6.61	-6.8/-6.57	-6.17/-5.9	-5.89/-6.29	-7.09/-8.08	-9.29/-10.27	-10.56/-9.98	-8.73/-7.22	-5.79/-4.62	-3.78/-3.23	-2.97/-3.02	-3.27/-3.62	-4.07/-4.34	-4.33/-3.91	-3.2/-2.39	-1.71/-1.31	-1.3/-1.72	-2.5/-3.54	-4.68/-5.74	-6.67/-7.17	-7.22/-7.04
Θ(45°)	-8.52/-7.84	-7.02/-6.23	-5.47/-4.89	-4.6/-4.66	-4.71/-4.39	-3.76/-3.23	-3.05/-3.36	-4.19/-5.43	-7.13/-8.96	-10.64/-11.33	-10.44/-8.49	-6.4/-4.66	-3.31/-2.32	-1.67/-1.34	-1.29/-1.45	-1.77/-2.13	-2.4/-2.44	-2.03/-1.32	-0.6/-0.18	-0.12/-0.53	-1.36/-2.48	-3.83/-5.35	-6.79/-7.85	-8.46/-8.49
Θ(52.5°)	-9.78/-9.3	-8.42/-7.17	-5.78/-4.53	-3.72/-3.29	-2.95/-2.36	-1.56/-0.83	-0.51/-0.67	-1.42/-2.7	-4.59/-6.92	-9.48/-11.54	-12.04/-10.95	-8.78/-6.27	-4.18/-2.48	-1.35/-0.65	-0.25/0.03	0.24/0.31	0.2/0.04	0.05/0.33	0.67/0.89	0.79/0.35	-0.45/-1.59	-3.06/-4.85	-6.77/-8.36	-9.44/-9.8
Θ(60°)	-9.35/-8.79	-7.93/-6.99	-5.91/-4.72	-3.61/-2.69	-1.95/-1.1	-0.1/0.72	1.14/1.03	0.33/-0.94	-3.01/-5.68	-8.64/-10.13	-9.8/-9.59	-9.74/-9.18	-7.31/-5.16	-3.4/-2.13	-1.18/-0.44	0.18/0.55	0.77/0.92	1.11/1.33	1.48/1.45	1.14/0.51	-0.45/-1.65	-3.18/-5.08	-7.17/-8.86	-9.75/-9.85
Θ(67.5°)	-7.92/-7.97	-7.73/-6.98	-6/-4.87	-3.59/-2.4	-1.48/-0.52	0.52/1.44	1.89/1.74	0.99/-0.27	-2.14/-4.46	-6.28/-6.14	-5.29/-5.22	-5.93/-6.73	-6.61/-5.4	-3.83/-2.47	-1.41/-0.58	-0.05/0.4	0.88/1.35	1.75/1.91	1.79/1.44	0.94/0.33	-0.49/-1.53	-2.69/-3.93	-5.35/-6.87	-7.99/-8.45
Θ(75°)	-6.91/-7.09	-6.22/-4.82	-3.77/-3.08	-2.46/-1.88	-1.48/-0.88	0.11/1.07	1.58/1.46	0.85/-0.06	-1.32/-3.11	-5.08/-5.44	-4.71/-4.49	-4.87/-5.24	-5.12/-4.35	-3.08/-1.68	-0.53/0.12	0.22/0.12	0.38/1.12	1.94/2.36	2.17/1.52	0.92/0.49	0.12/-0.52	-1.35/-2.15	-3.06/-4.39	-5.89/-7.01
Θ(82.5°)	-5.11/-5.2	-4.63/-3.84	-3.4/-3.18	-2.68/-2.12	-1.79/-1.23	-0.19/0.81	1.28/1.2	0.79/0.2	-0.96/-3.24	-6.06/-5.95	-4.62/-4.61	-5.72/-6.49	-5.78/-4.02	-1.99/-0.16	1.18/1.78	1.69/0.99	0.21/0.43	1.45/2.13	1.98/1.18	0.38/0.16	0.26/0.05	-0.51/-0.92	-1.39/-2.35	-3.82/-5.12
Θ(90°)	-5.13/-5.43	-4.68/-3.4	-2.52/-2.28	-1.9/-1.31	-0.98/-0.78	-0.21/0.59	1.14/1.28	1.13/0.67	-0.67/-3.57	-7.09/-5.28	-2.99/-2.94	-4.82/-7.84	-9.29/-7.39	-4.11/-1.12	1.21/2.67	3.27/2.93	1.84/1.03	1.25/1.79	1.84/1.27	0.45/0.29	0.84/1.1	0.66/0.06	-0.5/-1.52	-3.12/-4.96
Θ(97.5°)	-5.51/-5.17	-3.53/-1.82	-0.9/-0.82	-0.92/-0.87	-1.04/-1.34	-1.01/-0.25	0.37/0.52	0.31/-0.28	-1.94/-5.25	-5.72/-1.91	-0.09/-0.61	-3.09/-7.4	-11.65/-11.19	-6.45/-2.3	0.73/2.57	3.38/3.07	1.91/0.65	0.22/0.54	0.86/0.76	0.31/0.41	1.2/1.65	1.17/0.16	-0.88/-1.97	-3.46/-5.08
Θ(105°)	-6.36/-5.6	-3.52/-1.59	-0.56/-0.55	-1.04/-1.56	-2.1/-2.25	-1.49/-0.55	-0.21/-0.37	-0.67/-1.07	-2.47/-5.22	-4.49/-1.02	0.5/-0.05	-2.33/-5.9	-9.25/-10.83	-8.69/-4.51	-1.1/1.01	1.95/1.79	0.72/-0.76	-1.82/-1.96	-1.53/-1.33	-1.69/-1.86	-1.08/-0.29	-0.58/-1.77	-3.13/-4.08	-4.97/-5.92
Θ(112.5°)	-3.92/-2.59	-1.11/-0.18	-0.11/-0.9	-2.18/-3.33	-4/-3.4	-2.04/-1.12	-1/-1.13	-0.99/-1.12	-2.5/-4.1	-1.99/0.54	1.1/-0.19	-2.89/-6.14	-8.01/-8.77	-8.29/-6.19	-4/-2.65	-2.13/-2.46	-3.68/-5.33	-6.49/-6.29	-5.2/-4.22	-3.81/-3.81	-3.47/-2.79	-2.57/-3.02	-3.84/-4.41	-4.47/-4.02
Θ(120°)	-2.8/-2.17	-1.64/-1.52	-2/-3.06	-4.36/-5.15	-4.75/-3.42	-2.03/-1.16	-0.69/-0.29	0.09/-0.22	-1.72/-3.14	-1.44/0.78	1.39/0.33	-1.92/-4.64	-6.62/-7.74	-8.21/-7.59	-6.11/-4.52	-3.39/-3.17	-4.09/-5.67	-6.92/-6.83	-5.95/-5.11	-4.81/-4.95	-5/-4.6	-4.02/-3.66	-3.65/-3.79	-3.75/-3.36
Θ(127.5°)	-5.81/-4.58	-3.19/-2.18	-1.75/-2.04	-2.82/-3.68	-4.11/-3.92	-3.31/-2.62	-2/-1.5	-1.47/-2.45	-4.45/-4.87	-2.59/-0.84	-0.54/-1.56	-3.54/-5.87	-7.75/-9.16	-9.73/-9.27	-8.12/-7.17	-6.84/-7.11	-7.67/-7.68	-6.32/-4.34	-2.82/-2.12	-2.25/-2.97	-3.88/-4.72	-5.3/-5.75	-6.13/-6.53	-6.68/-6.33
Θ(135°)	-6.28/-5.02	-3.83/-3.11	-2.94/-3.37	-4.2/-5.26	-6.1/-6.4	-6.07/-5.35	-4.6/-4.19	-4.36/-5.15	-5.67/-4.67	-3.02/-2.07	-2.12/-2.99	-4.45/-6.23	-7.89/-8.83	-8.24/-6.73	-5.56/-5.43	-6.47/-8.18	-9.61/-9.29	-7.21/-4.79	-3.05/-2.13	-2.05/-2.69	-3.57/-4.36	-4.93/-5.48	-6.21/-6.85	-7.05/-6.72
Θ(142.5°)	-9.33/-8.47	-7.71/-7.33	-7.17/-7.24	-7.49/-7.77	-7.84/-7.53	-6.97/-6.28	-5.77/-5.58	-5.7/-5.85	-5.77/-5.35	-5.11/-5.43	-6.32/-7.31	-7.96/-8.32	-8.54/-8.36	-7.28/-6.01	-5.18/-5.09	-5.64/-6.38	-6.91/-6.72	-5.53/-3.86	-2.42/-1.57	-1.42/-1.91	-2.85/-3.97	-5.12/-6.26	-7.54/-8.8	-9.7/-9.79
Θ(150°)	-12.59/-12.59	-12.29/-11.89	-11.72/-11.41	-10.81/-9.85	-8.79/-7.86	-7.18/-6.75	-6.54/-6.42	-6.45/-6.57	-6.9/-7.49	-8.45/-9.93	-12.05/-14.29	-14.96/-14.33	-13.31/-11.73	-9.9/-8.46	-7.82/-8.05	-8.72/-9.25	-9.32/-8.77	-7.27/-5.29	-3.54/-2.4	-1.89/-1.95	-2.47/-3.34	-4.51/-5.9	-7.55/-9.14	-10.68/-11.89
Θ(157.5°)	-9.88/-9.63	-9.55/-9.57	-9.71/-9.91	-10.01/-9.91	-9.58/-9.29	-9.27/-9.52	-9.9/-10.27	-10.53/-10.79	-11.47/-12.94	-15.59/-19.55	-17.99/-19.01	-18.31/-18.03	-18/-16.55	-13.81/-12.2	-11.85/-12.47	-13.29/-13.61	-13.63/-13.39	-12.05/-9.74	-7.56/-5.95	-4.97/-4.63	-4.79/-5.37	-6.34/-7.53	-8.75/-9.62	-10.02/-10.05
Θ(165°)	-9.85/-9.46	-9.43/-9.62	-10.03/-10.55	-11.3/-12.23	-13.12/-14.04	-15.22/-17.04	-19.33/-18	-17.74/-17.97	-18.43/-18.04	-18.65/-17.32	-18.14/-18.1	-18.4/-18.36	-17.95/-18.53	-16.51/-15.16	-14.84/-15.2	-15.46/-15.38	-15.81/-16.69	-17.33/-16.27	-13.88/-11.8	-10.4/-9.67	-9.42/-9.51	-9.83/-10.25	-10.63/-10.69	-10.44/-10.03
Θ(172.5°)	-15.63/-15.73	-16.03/-16.59	-17.31/-18.23	-18.12/-18.71	-17.38/-17.37	-18.08/-18.59	-17.53/-19.08	-18.29/-17.56	-17.05/-16.71	-16.58/-16.66	-17.23/-18.38	-18.51/-18.13	-18.77/-17.54	-16.54/-15.78	-15.62/-15.91	-15.9/-15.89	-16.14/-16.82	-17.25/-17.46	-16.8/-15.94	-15.17/-14.47	-14.12/-13.81	-13.78/-13.89	-14.28/-14.63	-14.96/-15.01
Θ(180°)	-18.64/-18.13	-17.61/-17.83	-18.19/-17.88	-18.18/-19.53	-18.42/-17.72	-17.53/-17.6	-17.61/-17.38	-17.11/-16.53	-16.28/-16.31	-16.44/-16.61	-16.65/-16.93	-17.6/-18.62	-18.92/-18.2	-18.25/-17.9	-18.77/-19.06	-18.03/-17.13	-16.55/-16.59	-17/-17.31	-17.43/-17.33	-17.06/-16.95	-17.25/-18.08	-18.9/-18.11	-18.07/-18.11	-18.14/-17.88
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°)	-10.49/-11.35	-13.34/-16.21	-19.12/-18.12	-18.25/-18.34	-15.9/-13.44	-12.23/-11.43	-10.45/-9.76	-9.21/-8.65	-7.63/-6.61	-6.18/-6.38	-7.06/-8.25	-9.17/-9.68	-9.89/-10.28	-11.22/-12.39	-15/-18.76	-17.82/-18.45	-16.84/-13.6	-11.99/-10.12	-8.8/-7.54	-6.22/-5.16	-4.4/-4	-4.06/-4.38	-5.1/-5.87	-7.06/-8.35
Θ(7.5°)	-9.97/-10.7	-12.06/-14.13	-17.57/-19.18	-17.14/-19.1	-16.01/-13.76	-11.73/-9.64	-7.55/-6.54	-5.98/-5.25	-4.9/-4.71	-4.9/-5.6	-6.46/-7.26	-7.7/-8.82	-10.18/-11.41	-13.02/-16.3	-18.05/-18.21	-17.59/-18.03	-14.16/-11.98	-10.56/-8.46	-7.45/-7.14	-6.58/-6.23	-6.27/-6.48	-6.74/-7.04	-7.23/-7.45	-7.67/-8.11
Θ(15°)	-10.53/-10.78	-11.53/-12.93	-14.12/-16.11	-19/-18.22	-17.67/-18.94	-12.67/-8.2	-6.19/-4.78	-3.99/-4.02	-4.92/-6.58	-9.2/-12.9	-16.4/-17.55	-17.24/-15.54	-14.39/-14.76	-15.82/-16.57	-16.71/-17.85	-17.47/-17.51	-18.92/-17.09	-15.05/-11.73	-10.35/-10.17	-9.55/-9.16	-9.34/-9.48	-9.26/-9.13	-8.82/-8.67	-8.87/-9.6
Θ(22.5°)	-12.55/-15.04	-17.12/-16.24	-14.95/-13.14	-11.54/-10.71	-11.22/-14	-14.87/-10.6	-7.45/-5.32	-5.28/-6.87	-9.19/-12.74	-14.01/-11.37	-9.6/-9.25	-10.27/-11.18	-10.88/-9.96	-9/-8.53	-8.5/-9.04	-9.95/-11.16	-13.27/-16.09	-15.43/-13.61	-12.04/-12	-11.84/-11.31	-10.67/-9.7	-8.92/-8.39	-7.89/-7.95	-8.93/-11.16
Θ(30°)	-12.56/-11.42	-10.02/-9.8	-10.66/-10.27	-9.96/-9.67	-10.36/-13.99	-18.13/-11.95	-7.95/-6.54	-7.75/-10.1	-12.57/-11.95	-11.22/-11.65	-11.41/-11.37	-13.67/-18.02	-17.84/-18.2	-13.4/-9.41	-7.45/-6.6	-7.05/-8.07	-9.51/-14.21	-13.67/-13.06	-11.86/-11.64	-12.05/-10.91	-9.19/-8.34	-8.35/-9.37	-10.54/-11.88	-12.61/-12.2
Θ(37.5°)	-10.44/-9.94	-10.35/-10.5	-11.35/-13.72	-15.62/-14.98	-15.52/-18.67	-14.18/-8.93	-5.96/-5.78	-7.79/-10.02	-9.84/-9.69	-12.52/-18.73	-19.04/-18.49	-18.4/-16.36	-14.1/-12.67	-12.6/-12.15	-10.91/-9.47	-8.75/-8.9	-10.25/-12.99	-12.02/-13.86	-14/-13.94	-11.75/-8.64	-6.93/-7.41	-9.61/-12.42	-15.31/-16.01	-13.83/-11.83
Θ(45°)	-18.16/-16.38	-12.82/-10.65	-9.94/-11.13	-13.06/-12.69	-12.21/-11.02	-9.32/-8.26	-7.77/-8.22	-9.4/-9.83	-10.95/-14.27	-15.36/-13.15	-13.87/-17.92	-17.99/-18.12	-12.64/-8.9	-6.82/-6.68	-8.29/-11.39	-17.94/-17.88	-12.98/-12.77	-14.48/-18.52	-13.13/-11.33	-12.31/-12.71	-10.79/-11.46	-13.59/-11.87	-11.2/-11.73	-14.98/-18.2
Θ(52.5°)	-13.51/-18.26	-18.82/-13.55	-10.19/-10.76	-12.03/-14.99	-19.01/-18.46	-17.99/-14.88	-14.25/-11.4	-9.03/-8.94	-11.19/-11.5	-10.97/-12.87	-19.62/-18.39	-12.8/-10	-10.47/-8.56	-7.23/-7.55	-8.6/-8.21	-11.88/-17.78	-18.64/-17.72	-17.3/-16.87	-11.63/-7.82	-7.28/-6.54	-5.89/-5.98	-7.44/-7.41	-6.99/-7.01	-6.81/-9.87
Θ(60°)	-7.94/-10.76	-16/-18.27	-14.73/-12.98	-12.88/-14.37	-18.47/-18.14	-13.07/-10.62	-14.44/-17.47	-18.52/-18.37	-18.17/-11.01	-10.2/-15.95	-18.07/-15.76	-17.4/-17.8	-18.96/-19.58	-18.5/-18.95	-14.07/-9.99	-11.44/-18.24	-16.84/-16.57	-15.18/-18.14	-11.55/-6.28	-6.26/-6.52	-6.92/-7.67	-7.96/-7.35	-7.36/-7.03	-6.92/-8.98
Θ(67.5°)	-8.19/-8.84	-11.21/-13.73	-14.38/-16.81	-17.56/-17.95	-16.78/-15.81	-12.83/-12.52	-15.78/-18.39	-17.66/-18.84	-18.83/-9.88	-10.23/-17.4	-18.94/-14.04	-13.61/-10.33	-10.16/-12.26	-15.25/-18.62	-17.49/-11.62	-9.04/-13.36	-18.07/-18.51	-18.88/-17.63	-7.69/-5.06	-4.87/-5.58	-8.86/-9.15	-8.08/-6.2	-6.46/-6.35	-6.17/-6.71
Θ(75°)	-8.66/-9.24	-10.97/-13.69	-14.02/-12.66	-17.81/-18.14	-17.55/-14.47	-9.89/-7.29	-8.87/-14.61	-18.26/-17.91	-19.06/-11.61	-11.81/-19.16	-18.25/-14.07	-11.76/-9.84	-9.27/-8.92	-10.12/-12.75	-16.5/-13.83	-10.53/-12.66	-18.53/-17.86	-16.5/-18.22	-10.39/-7	-6/-6.85	-11.9/-9.71	-7.63/-6.73	-6.46/-6.07	-7.34/-9.27
Θ(82.5°)	-8.85/-9.39	-10.17/-10.86	-9.98/-9.79	-12.22/-19.27	-17.53/-19.61	-13.42/-8.07	-6.57/-9.93	-13.48/-18.12	-17.92/-14.96	-18.1/-17.83	-16.47/-10.32	-10.29/-9.61	-8.97/-11.59	-15.48/-15.85	-14.25/-12.02	-9.58/-10.04	-11.64/-11.44	-12.54/-19.05	-9.53/-6.73	-6.15/-6.54	-13.36/-8.48	-5.81/-6.42	-6.66/-6.7	-6.6/-7.88
Θ(90°)	-13.45/-13.01	-19.24/-18.86	-13.23/-9.39	-10.7/-15.41	-11.75/-14.19	-14.7/-8.1	-8.53/-10.95	-11.92/-16.74	-14.85/-12.92	-16/-17.87	-16.01/-11.51	-12.14/-10.16	-10.03/-13.78	-13.9/-11.92	-17.11/-14.09	-10.22/-9.75	-9.76/-8.42	-12.54/-18.26	-12.24/-6.97	-5.56/-7.33	-10.29/-6.8	-4.51/-7.19	-8.74/-9.5	-9.11/-11.44
Θ(97.5°)	-11.96/-13.81	-17.86/-18.83	-16.56/-12.28	-11.23/-11.83	-11.89/-10.51	-9.47/-8.15	-8.31/-9.77	-8.49/-13.03	-18.19/-18.67	-19.21/-16.51	-11.77/-10.81	-10.87/-10.21	-12.7/-17.74	-15.98/-13.37	-12.83/-13.97	-18.79/-18.07	-12.76/-12.73	-18.86/-17.78	-14.74/-8.95	-6.19/-8.21	-12.38/-6.76	-5.87/-10.13	-10.67/-8.59	-9.55/-11.93
Θ(105°)	-12.96/-11.73	-17.79/-19.02	-17.82/-13.46	-11.53/-18.86	-12.6/-17.46	-13.2/-14.72	-17.77/-12.35	-10.62/-12.13	-11.67/-17.86	-18.4/-18.92	-17.51/-13.32	-14.6/-14.12	-18.5/-16.98	-10.73/-9.86	-13/-11.56	-8.55/-11.62	-15.46/-10.75	-18.96/-18.05	-13.29/-17.25	-7.82/-6.67	-7.53/-5.08	-6.44/-11.38	-13/-14.96	-15.13/-12.19
Θ(112.5°)	-18.97/-18.98	-17.59/-18.7	-19.06/-13.14	-11.69/-18.99	-13.77/-10.82	-12.03/-18.89	-18.22/-18.72	-18.92/-13.58	-10.23/-11.58	-11.03/-14.98	-15.5/-14.4	-19.75/-18.91	-15.76/-11.8	-14.06/-18.66	-17.09/-10.14	-8.35/-9.6	-11.17/-17.01	-14.97/-10.42	-15.51/-10.17	-9.26/-5.81	-8.4/-5.46	-4.7/-8.13	-11.63/-13.01	-12.71/-12.99
Θ(120°)	-18.84/-18.61	-19.24/-16.19	-11.8/-8.27	-6.51/-9.5	-19.18/-16.25	-10.11/-11.44	-17.97/-15.93	-12.95/-17.02	-11.43/-10.08	-10.65/-14.36	-16.14/-19.24	-18.32/-17.83	-17.63/-17.07	-11.03/-10	-10.98/-11.65	-13.51/-13.95	-17.17/-18.99	-14.5/-12.72	-10.66/-7.49	-10.38/-5.73	-7.32/-5.54	-5.18/-5.97	-7.44/-7.39	-10.58/-14.12
Θ(127.5°)	-19.45/-14.71	-12.62/-11.83	-9.04/-7.58	-7.89/-7.59	-8.96/-18.62	-18.59/-18.22	-18.8/-13.82	-10.2/-12.61	-18.52/-15.05	-16.18/-17.7	-18.55/-18.63	-14.24/-13.59	-15.3/-13.27	-12.99/-11.01	-6.11/-8.31	-16.36/-16.28	-17.44/-15.82	-14.32/-5.59	-5.95/-8.85	-16.02/-5.68	-8.01/-5.52	-6.46/-6.79	-11.24/-13.92	-14.53/-18.89
Θ(135°)	-8.83/-7.14	-6.07/-6.01	-6.55/-5.87	-5.91/-9.2	-14.76/-10.01	-8.02/-10.99	-17.94/-15.17	-9.33/-10.24	-17.78/-15.45	-11.67/-13.68	-13.55/-18.21	-11.42/-7.73	-7.66/-7.68	-5.3/-3.74	-7.78/-19.22	-11.14/-17.92	-18.44/-10.18	-10.68/-9.17	-5.22/-9.54	-13.21/-12.05	-9.66/-11.7	-8.28/-8.18	-7.17/-12.71	-8.38/-7.6
Θ(142.5°)	-10.32/-12.6	-10.07/-7.99	-7.65/-7.46	-6.74/-7.2	-9.02/-10.55	-13.47/-18.68	-13.87/-10.71	-10.15/-9.81	-12.01/-18.54	-16/-15.32	-16.68/-16.23	-17.96/-15.97	-14.39/-13.83	-10.78/-15.39	-12.79/-9.45	-19.21/-9.27	-12.7/-13.78	-8.95/-3.4	-2.01/-4.58	-9.66/-18.64	-10.95/-10.62	-6.66/-7.12	-7.36/-6.55	-10.13/-11.54
Θ(150°)	-15.55/-18.39	-18.46/-13.92	-9.8/-8.53	-9.14/-9.84	-10.24/-12.38	-16.75/-15.76	-12.45/-11.72	-12.19/-14.39	-16.7/-17.99	-18.74/-18.8	-18.49/-16.53	-16.83/-16.78	-15.89/-16.76	-18.76/-16.88	-13.41/-18.59	-17.81/-13.85	-19.11/-17.39	-11.97/-6.76	-5.41/-6.82	-10.75/-18.96	-13.67/-11.48	-10.16/-8.52	-10.48/-12.08	-11.43/-14.06
Θ(157.5°)	-8.16/-8.5	-8.8/-8.54	-8.59/-9.38	-8.9/-8.18	-8.64/-9.45	-11.28/-14.86	-14.62/-11.36	-9.43/-9.81	-11.2/-13.39	-15.46/-17.69	-18.75/-18.85	-16.95/-16.83	-17.45/-17.81	-17.22/-16.12	-14.56/-13.06	-13.6/-15.66	-18.3/-16.92	-13.24/-9.71	-7.73/-7.48	-8.81/-12.26	-18.57/-18.91	-17.78/-14.52	-12.75/-12.08	-10.29/-8.38
Θ(165°)	-7.02/-7.13	-6.99/-6.91	-6.82/-6.04	-5.35/-4.92	-5.08/-6.25	-9.16/-15.69	-18.72/-17.98	-17.93/-18.14	-18.58/-19.3	-15.39/-12.88	-12.36/-11.69	-10.29/-8.71	-9.06/-11.71	-18.71/-18.85	-19.29/-17.41	-15.75/-14.45	-13.89/-11.98	-9.79/-8.53	-8.29/-9.05	-11.32/-14.3	-17.18/-18.47	-18.64/-18.97	-16.2/-12.58	-10.57/-8.29
Θ(172.5°)	-9.88/-9.23	-8.96/-8.72	-8.27/-7.63	-7.46/-7.72	-8.94/-11.62	-13.77/-12.51	-9.9/-8	-7.11/-6.85	-7.14/-8.01	-9.65/-11.31	-12.07/-11.52	-11.12/-12.48	-16.74/-18.64	-18.01/-12.57	-10.2/-9.66	-9.05/-8.41	-8.05/-7.6	-6.67/-6.03	-5.51/-5.12	-4.94/-5.21	-5.41/-5.92	-7.07/-8.3	-9.89/-11.4	-12.64/-11.53
Θ(180°)	-18.58/-18	-18.55/-19.4	-19.48/-19.18	-17.69/-19.11	-18.64/-15.45	-11.92/-9.24	-8.28/-7.83	-7.87/-8.37	-9.21/-10.89	-12.78/-14.99	-15.93/-16.4	-17.53/-18.39	-18.15/-17.37	-17.91/-15.32	-13.95/-13.29	-13.53/-13.01	-12.64/-12.72	-11.53/-10.21	-9.85/-9.28	-8.9/-9.11	-9.22/-9.74	-10.92/-12.34	-14.79/-19	-18.87/-19.18
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°)	-7.76/-7.07	-6.73/-6.37	-5.56/-5.01	-4.99/-5.05	-5.56/-6.22	-7.13/-8.28	-9.04/-10.41	-11.84/-13.29	-15.59/-18.47	-18.33/-18.18	-18.9/-19.08	-16.48/-14.09	-11.71/-9.09	-7.46/-6.17	-5.25/-4.77	-4.51/-4.51	-4.4/-4.74	-5.37/-5.85	-6.57/-7.37	-8.53/-10.05	-12.39/-15.29	-17.95/-16.58	-14.31/-11.86	-9.84/-8.49
Θ(7.5°)	-11.49/-9.54	-8.64/-8.28	-7.5/-6.32	-5.26/-4.75	-4.61/-4.96	-5.64/-6.01	-6.62/-7.73	-8.7/-10.55	-12.54/-15.38	-15.81/-13.61	-11.42/-11.23	-11.45/-11.09	-10.09/-8.77	-7.54/-6.24	-5.53/-5.24	-5.17/-4.98	-4.99/-5.57	-6.31/-7.03	-8.37/-9.77	-11.63/-13.6	-16.97/-17.76	-17.52/-18.68	-19.35/-18.74	-15.23/-12.39
Θ(15°)	-7.67/-6.89	-6.93/-7.38	-7.55/-7.49	-6.87/-5.8	-5.13/-4.75	-4.57/-4.65	-5.62/-7.18	-9.14/-11.1	-13.6/-14.98	-16.87/-18.51	-17.46/-16.41	-16.22/-15.33	-14.63/-14.82	-16.89/-18.76	-18.44/-14.34	-10.84/-8.65	-7.82/-6.87	-6.68/-6.96	-7.01/-7.55	-8.38/-9.11	-10/-10.59	-10.7/-10.81	-10.26/-9.17	-8.23/-7.7
Θ(22.5°)	-6.52/-5.68	-5.61/-5.8	-5.67/-5.75	-5.64/-5.32	-4.88/-4.24	-3.53/-3.62	-4.67/-6.85	-9.09/-10.69	-10.75/-9.4	-9.28/-9.05	-8.61/-8.39	-7.99/-6.7	-5.85/-5.55	-6.08/-7.41	-9.19/-11.29	-13.05/-13.16	-11.55/-9.18	-7.56/-6.79	-6.49/-6.8	-7.67/-8.41	-9.91/-12.82	-15.87/-17.42	-14.7/-11.28	-8.66/-6.97
Θ(30°)	-6.69/-5.27	-4.71/-4.92	-5.45/-5.64	-5.26/-5.23	-5.42/-4.67	-3.62/-3.39	-3.82/-5.19	-6.31/-6.62	-5.84/-5.23	-5.39/-6.02	-6.46/-7.17	-8.45/-8.65	-8.23/-7.82	-7.95/-8.95	-10.14/-11.17	-10.97/-10.5	-10.82/-11.2	-9.21/-6.82	-4.99/-4.39	-5.3/-7.1	-9.15/-12.77	-18.7/-18.16	-19.31/-18.04	-13.08/-9.53
Θ(37.5°)	-1.98/-1.09	-0.94/-1.69	-2.85/-3.9	-4.81/-6.14	-7.48/-6.37	-4.51/-3.54	-3.21/-3.59	-3.65/-3.24	-2.73/-3.3	-4.73/-5.69	-5.41/-4.79	-4.21/-4.09	-4.95/-6.74	-8.62/-9.98	-11.36/-13.81	-16.31/-14.73	-11.94/-9.53	-7.88/-5.81	-3.93/-3.1	-4.46/-7.53	-10.9/-14.12	-16.01/-14.31	-10.03/-7.26	-5.26/-3.94
Θ(45°)	1.16/1.18	0.66/-0.47	-1.66/-2.57	-3.68/-5.58	-7.17/-6.1	-3.97/-2.57	-2.3/-2.43	-1.92/-1.92	-2.52/-3.71	-4.7/-4.75	-4.89/-4.62	-3.23/-2.39	-3.24/-5.29	-7.17/-7.68	-8.69/-11.08	-14.36/-13.76	-9.53/-7.06	-6.6/-4.64	-2.79/-2.74	-5.5/-10.51	-11.84/-9.73	-7.91/-5.36	-2.43/-0.96	-0.46/0.33
Θ(52.5°)	-0.11/-0.21	-0.38/-0.44	-0.27/0.07	-0.75/-4.21	-8.03/-6.23	-4.53/-4.19	-3.9/-2.76	-1.65/-1.64	-2.22/-4.07	-5.27/-7.28	-10.83/-7.63	-3.66/-3.03	-3.79/-3.56	-4.1/-4.78	-5.42/-6.71	-8.57/-8.48	-6.38/-6.49	-7.91/-5.64	-2.95/-3.24	-6.01/-10.02	-12/-8.62	-6/-3.4	-1.19/-0.65	-0.8/-0.25
Θ(60°)	1.01/0.75	-0.05/-2.16	-2.68/-1.48	-1.32/-2.97	-3.87/-3.64	-3.39/-3.36	-3.48/-2.19	-0.65/-1.6	-3.41/-4.9	-5.1/-6.86	-10.2/-7.42	-5.46/-4.68	-3.25/-1.99	-1.88/-2.63	-3.56/-4.72	-6.2/-7.75	-7.89/-6.2	-7.34/-10.61	-7.38/-5.08	-5.14/-7.29	-6.1/-5.13	-5.48/-3.75	-1.92/-1.32	-0.58/0.74
Θ(67.5°)	1.9/1.48	0.34/-1.87	-3.01/-1.57	-0.98/-1.63	-2.12/-1.14	-0.04/-0.28	-1.9/-2.86	-2.64/-2.11	-1.43/-2.66	-3.36/-6.23	-9.14/-6.66	-4.59/-4.7	-3.38/-1.72	-2.17/-2.32	-1.69/-1.44	-2.19/-4.2	-5.58/-4.89	-5.63/-5.27	-3.46/-2.61	-0.96/-2.42	-6.3/-5.45	-5.07/-3.73	-0.76/0.55	1.69/2.53
Θ(75°)	1.85/1.63	0.22/-1.45	-0.15/1.54	1.07/-0.98	-1.29/0.14	1.68/2	-0.51/-3.21	-3.19/-2.25	-1.44/-1.52	-2.33/-3.72	-6.34/-3.18	-1.76/-2.21	1.19/1.07	-1.84/-4.29	-4.42/-2.06	0.09/-0.88	-5.46/-9.42	-8.65/-4.24	-1.41/-1.24	-2/-2.23	-4.65/-3.26	-1.95/-1.38	0.58/1.4	2.73/3.19
Θ(82.5°)	-1.8/-0.91	-0.45/-0.48	0.81/1.79	1.21/0.6	0.06/0.84	2.64/2.81	1.57/0.49	-0.65/-0.7	-0.22/0.33	-0.19/-1.51	-4.17/0.21	0.13/2.23	5.33/4.14	1.24/0.14	-1.22/-0.36	1.41/0.48	-1.66/-2.97	-3.56/-2.02	0.42/-0.36	-2.85/-3.51	-1.98/-1.36	0.25/-1.39	-0.2/0.63	1.67/0.85
Θ(90°)	-2.5/-2.71	-1.13/-2.04	-1.8/1.02	1.65/1.37	1.54/1.76	2.94/3.04	2.24/1.93	0.33/-1.37	-1.47/-2.72	-3.89/-2.63	-2.02/2.69	0.07/2.34	4.87/3.93	2.45/2.56	1.79/1.7	1.95/1.37	0.42/0.68	0.9/-0.18	0.6/-0.19	-0.05/-0.39	-0.18/-0.1	-0.15/-1.37	-2/-1.94	-0.12/-0.09
Θ(97.5°)	-1.21/-2.53	-1.87/-2.46	-3.04/-0.74	0.28/0.28	1.17/2.53	3.09/2.31	2.08/1.11	-0.02/-1.72	-1.54/-7.55	-5.11/-6.73	-0.02/3.58	1.41/3.76	4.46/2.44	0.33/-0.4	-0.46/1.23	2.53/2.83	1.57/1.54	3.13/1.96	1.77/0.55	0.78/1.55	0.09/-0.05	-1.45/-2.22	-2.7/-2.26	-1.86/-1.53
Θ(105°)	-1.98/-1.37	-1.94/-3.51	-5.22/-3.32	-2.93/-4.01	-1.13/2.35	2.48/0.74	0.02/-0.07	-1.94/-2.64	-1.98/-10.59	-7.72/-15.28	-5.77/-0.13	-1.94/1.08	0.7/-3	-7.45/-5.49	-4.83/-3.04	0.77/2.55	0.43/-0.24	1.81/0.96	-0.65/-0.43	-1.19/0.49	-0.57/-0.33	-1.47/-3.6	-1.81/-0.49	-0.42/-1.83
Θ(112.5°)	-4.44/-3.6	-5.16/-6.79	-8.77/-6.82	-6.06/-8.92	-5.77/-0.86	-0.56/-1.59	-1.35/-2.81	-4.8/-4.34	-4.18/-9.23	-13.41/-4.19	-1.56/-3.14	-3.48/-0.16	-1.05/-9.93	-17.87/-18.31	-17.86/-9.08	-2.59/-2.22	-3.93/-4.34	-2.81/-2.88	-3.53/-3.15	-5.37/-4.16	-3.78/-3.2	-3.06/-5.27	-4.35/-1.8	-1.21/-3.56
Θ(120°)	-9.49/-7.73	-8.57/-9.57	-8.47/-9.38	-13.38/-19.19	-10.43/-6.2	-5.12/-4.08	-1.92/-3.83	-8.57/-8.75	-8.09/-8.46	-11.56/-8.94	-5.1/-5.93	-6.75/-2.95	-4.07/-10.85	-11.62/-16.84	-17.74/-8.38	-4.53/-4.86	-4.5/-7.25	-10.15/-6.99	-7.61/-5.86	-8.51/-10.74	-7.03/-4.65	-3.81/-5.71	-5.08/-4.03	-3.55/-5.99
Θ(127.5°)	-8.68/-10.72	-13.98/-12.94	-9.93/-9.68	-17.64/-17.52	-12.57/-9.47	-9.01/-6.51	-5.63/-6.51	-10.08/-14.82	-8.46/-8.33	-9.97/-10.15	-10.65/-15	-10.54/-6.7	-10.17/-15.16	-14.62/-18.96	-8.31/-4.46	-6.54/-5.22	-4.1/-9.99	-10.1/-5.48	-7.5/-4.94	-6.77/-15.75	-8.2/-5.99	-6.41/-5.61	-5.64/-2.89	-2.54/-5.27
Θ(135°)	-11.73/-13.43	-13.16/-12.63	-14.83/-19.16	-18.36/-13.65	-15.23/-18.34	-15.11/-15.11	-9.36/-7.45	-8.85/-11.81	-16.06/-17.92	-14.71/-8.69	-6.57/-10.52	-9.85/-4.48	-5.19/-8.95	-14.09/-17.36	-10.94/-10.53	-11.1/-7.99	-7.51/-9.14	-7.15/-6.04	-13.1/-9.46	-7.42/-11.43	-8.07/-3.35	-7.42/-8.37	-8.28/-5.96	-3.24/-4.99
Θ(142.5°)	-14.33/-14.11	-16.13/-17.83	-14.91/-18.56	-18.61/-19.07	-19.08/-17.95	-14.83/-16.7	-18.68/-17.81	-14.1/-15.71	-18.02/-19.43	-13.71/-8.77	-5.88/-6.24	-8.11/-10.41	-14.96/-13.8	-13.08/-11.99	-14.1/-18.37	-11.31/-7.56	-9.62/-9.37	-6.18/-8.02	-17.25/-18.27	-12.17/-8.28	-8.59/-5.15	-6.63/-18.39	-11.53/-9.14	-6.77/-7.68
Θ(150°)	-13.09/-18.15	-18.6/-14.8	-14.52/-15.98	-16.55/-16.43	-15.74/-14.51	-13.47/-15.73	-17.68/-17.29	-11.91/-10.84	-12.24/-14.02	-16.03/-18.64	-12.49/-10.08	-12.6/-17.2	-17.99/-19.15	-15.3/-17.19	-18.62/-17.86	-16.66/-9.96	-6.82/-4.79	-4.65/-6.78	-10.78/-14.39	-13.82/-11.47	-14.67/-12.42	-8.38/-8.58	-6.88/-5.32	-6.35/-9.96
Θ(157.5°)	-6.99/-7.86	-8.64/-9.64	-10.3/-9.99	-9.32/-9.47	-10.27/-11.75	-12.67/-13.76	-16.46/-19	-18.16/-17.02	-17.92/-18.64	-19.35/-17.49	-19.7/-14.39	-11.35/-10.31	-10.75/-13.6	-18.4/-18.75	-18.85/-18.37	-13.36/-10.13	-8.24/-7.3	-7.78/-9.86	-13.04/-15.52	-14.08/-11.76	-11.44/-11.5	-8.34/-6.16	-6.14/-6.49	-6.5/-6.22
Θ(165°)	-13.18/-18	-19.26/-17.53	-16.9/-14.39	-14.81/-17.33	-18.95/-18.88	-17.84/-18.69	-15.28/-11.17	-9.05/-8.79	-9.66/-11.41	-13.64/-16.99	-18.77/-17.62	-19.07/-18.22	-18.25/-18.72	-18.54/-18.03	-16.38/-13.13	-9.84/-8.2	-7.55/-7.65	-8.96/-10.24	-11.63/-13.36	-12.18/-10.54	-10.3/-11.44	-13.66/-13.75	-11.03/-9.38	-9.2/-9.4
Θ(172.5°)	-4.98/-5.31	-5.23/-5.8	-6.72/-7.68	-9.14/-9.79	-9.89/-10.5	-10.84/-10.71	-10.39/-9.94	-9.64/-9.67	-9.25/-8.41	-7.87/-7.62	-7.49/-7.42	-6.91/-6.45	-6.14/-5.91	-6.05/-6.32	-6.71/-6.94	-7.29/-7.98	-8.94/-10.51	-12.41/-14.66	-15.59/-15.25	-13.05/-9.99	-8.03/-6.79	-5.85/-5.73	-5.99/-5.76	-5.2/-4.18
Θ(180°)	-12.11/-13.04	-13.55/-12.62	-11.62/-11.37	-11.22/-11.61	-12.03/-12.96	-14.31/-15.44	-15.96/-16.22	-17.18/-16.51	-15.19/-12.82	-11.45/-9.96	-9.15/-9.35	-9.32/-8.87	-8.45/-8.1	-8.49/-9.73	-11.21/-12.32	-13.33/-15.29	-17.57/-18.1	-18.22/-17.85	-18.43/-19.14	-19.11/-16.16	-13.88/-12.68	-11.82/-11.62	-11.67/-11.69	-10.7/-9.8
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.98/-9.51	-9.43/-11.47	-14.05/-15.45	-14.97/-14.38	-14.12/-14.37	-15.43/-13.66	-12/-12.04	-11.39/-10.51	-9.79/-9.82	-10.28/-10.33	-9.6/-8.23	-7.93/-8.44	-9.22/-10.51	-12.19/-13.47	-14.84/-15.13	-15.18/-14.34	-13.41/-12.1	-10.41/-10.05	-9.13/-8.18	-8.04/-7.46	-7.22/-7.21	-7.27/-7.2	-7.2/-7.15	-6.91/-7.58
Θ(7.5°)	-10.98/-11.27	-12.3/-14.59	-16.95/-18.24	-18.4/-17.71	-17.1/-16.47	-13.7/-10.68	-9.62/-9.54	-8.79/-8.34	-8.1/-8.32	-8.14/-8.06	-8.04/-7.85	-7.68/-8.38	-9.16/-9.73	-10.32/-11.35	-11.45/-11.07	-11.53/-11.37	-12.02/-12.29	-12.24/-12.82	-12.54/-11.72	-11/-10.19	-9.66/-9.13	-9.03/-8.92	-8.7/-8.73	-8.8/-9.68
Θ(15°)	-9.12/-9.86	-10.35/-11.54	-11.84/-11.71	-11.97/-13.33	-15.23/-18.78	-18.78/-12.45	-9.2/-7.18	-6.68/-7.21	-8.45/-9.13	-9.57/-10.21	-12/-14.88	-17.71/-18.57	-18.18/-17.25	-15.56/-15.67	-15.85/-16.35	-16.17/-14.95	-15.43/-15.79	-16.75/-17.87	-17.27/-15.3	-13.4/-11.52	-9.62/-7.73	-6.75/-6.14	-6.18/-6.72	-7.43/-8.62

Θ(22.5°)	-11.43/-10.7	-11.3/-13.76	-15.26/-13.29	-10.62/-9.52	-9.93/-13.08	-17.11/-12.2	-7.27/-5.46	-6.21/-8.18	-12.66/-19.08	-17.53/-12.72	-9.54/-7.9	-6.7/-6.56	-7.6/-8.52	-9.18/-10.02	-10.38/-10.95	-13.5/-16.29	-19.43/-18.93	-18.18/-17.17	-15.47/-13.13	-10.65/-8.62	-7.11/-6.16	-5.63/-6.18	-7.55/-9.46	-10.84/-11.53
Θ(30°)	-19.32/-19.4	-19.4/-17.38	-17.68/-14.72	-11.46/-9.47	-8.77/-10.46	-14.03/-11.61	-7.86/-7.12	-8.42/-11.63	-15.3/-13.21	-9.85/-9.2	-10.1/-10.96	-11.33/-11.69	-11.66/-10.15	-8.74/-7.64	-6.57/-6.33	-6.74/-8.44	-11.91/-17.31	-18.52/-13.99	-12.08/-11.99	-11.35/-10.12	-9.09/-8.5	-8.72/-9.68	-11.22/-14.41	-17.53/-18.1
Θ(37.5°)	-15.91/-12.51	-12.89/-12.58	-12.73/-13.13	-12.99/-11.7	-10.32/-12.09	-17.8/-15.73	-9.65/-9.94	-14.39/-19.11	-12.05/-10.08	-11.43/-18.36	-17.62/-18.84	-18.69/-12.74	-11.75/-14.02	-19.23/-16.26	-9.08/-6	-5.36/-6.46	-10.21/-16.72	-19.13/-16.77	-17.01/-15.06	-11.88/-9.59	-8.01/-8.4	-10.81/-15.67	-17.46/-17.3	-18.41/-17.65
Θ(45°)	-12.11/-9.45	-8.98/-8.76	-10.08/-11.86	-13.64/-18.25	-19.05/-16.36	-17.77/-11.82	-8.59/-9.95	-14.81/-12.57	-10.68/-11.69	-9.46/-8.79	-11.19/-17.59	-18.77/-12.55	-10.74/-10.11	-9.35/-10.1	-10.87/-11.62	-10.95/-9.58	-9.69/-10.52	-14.32/-18.57	-17.98/-19.08	-19.21/-11.89	-9.7/-10.6	-12.32/-11.53	-10.54/-11.48	-15.05/-14.67
Θ(52.5°)	-12.7/-14.94	-16.8/-10.05	-8.92/-9.59	-10.35/-12.43	-13.06/-10.4	-12.36/-17.86	-18.5/-18.58	-12.08/-9.92	-13.14/-9.74	-6.63/-8.06	-13.81/-18.65	-9.36/-8.38	-10.41/-10.64	-10.72/-11.25	-12.14/-11.82	-13.83/-14.66	-12.19/-14.03	-18.34/-18.93	-18.74/-14.35	-12.36/-7.46	-6.31/-7.77	-11.43/-11.95	-9.44/-7.86	-8.38/-9.9
Θ(60°)	-6.52/-8.09	-12.2/-16.74	-15.29/-12.24	-12.25/-15.37	-18.39/-18.42	-18.26/-12.36	-12.23/-19.83	-18.46/-18.64	-16.45/-7.36	-6.42/-11.46	-18.43/-13.74	-8.53/-9.41	-12.72/-11.67	-13.82/-18.46	-15.64/-11.71	-11.13/-11.77	-12.04/-14.34	-11.66/-13.85	-14.97/-11.81	-10.93/-7.57	-7.13/-8.23	-8.25/-7.58	-6.65/-6.03	-5.88/-6.25
Θ(67.5°)	-8.19/-10.51	-13.99/-19.23	-17.92/-16.76	-15.05/-17.82	-19.13/-10.02	-8.37/-9.75	-14.11/-17.81	-19.01/-17.35	-12.08/-8.08	-11.02/-12.43	-11.21/-11.95	-14.39/-18.22	-18.64/-18.47	-19.4/-18.84	-15.17/-11.28	-12.73/-17.88	-18.44/-18.54	-15.65/-18.05	-8.91/-8.01	-7.86/-6.87	-9.67/-10.77	-10.16/-8.64	-7.54/-5.75	-5.77/-7.05
Θ(75°)	-7.76/-7.87	-11.25/-16.03	-15.25/-10.94	-14.92/-19.25	-17.53/-12.29	-8.15/-4.82	-5.94/-10.7	-17.66/-18.15	-13.81/-9.3	-12.33/-11.93	-11.57/-11.92	-14.83/-12.49	-16.14/-17.72	-18.55/-16.86	-14.49/-12.64	-12.22/-13.5	-16.35/-17.93	-15.77/-14.75	-9.22/-7.44	-9.19/-9.27	-12.6/-9.1	-7.31/-6.11	-5.47/-5.05	-5.31/-6.64
Θ(82.5°)	-6.8/-6.18	-6.94/-8.17	-10/-8.13	-7.15/-9.7	-13.02/-13.22	-9.89/-6.38	-5.69/-7.42	-9.14/-11.26	-10.92/-11.75	-15.97/-14.21	-16.41/-11.62	-11.14/-10.92	-13.47/-18.4	-18.08/-17.48	-18.82/-10.02	-8.14/-10.2	-14.17/-13.67	-11.26/-15.68	-7.51/-5.93	-6.81/-7.3	-10.56/-6.46	-5.19/-7.45	-7.29/-6.1	-5.57/-6.38
Θ(90°)	-9.2/-8.25	-10.47/-13.04	-12.6/-7.84	-6.82/-9.14	-7.92/-9.57	-10.87/-6.28	-7.22/-8.09	-9.72/-12.21	-12.23/-13.16	-17.44/-18.77	-19.14/-13.88	-15.43/-14.66	-14.23/-17.93	-18.41/-15.02	-17.71/-11.06	-8.78/-10.29	-17.96/-14.52	-12.6/-14.61	-12.68/-7.22	-6.96/-8.55	-7.71/-5.74	-4.43/-7.03	-7.78/-7.06	-6.25/-7.05
Θ(97.5°)	-7.86/-8.68	-14.11/-18.87	-12/-8.45	-8.78/-11.43	-11.16/-10.08	-8.6/-7.31	-7.01/-7.45	-6.96/-9.08	-15.63/-18.41	-17.5/-18.23	-14.3/-17.82	-18.42/-17.68	-18.58/-16.59	-13.44/-10.91	-13.41/-17.83	-16.43/-11.7	-14.29/-13.43	-8.65/-12.48	-12.79/-7.6	-4.78/-6.4	-6.19/-4.2	-5.35/-9.57	-8.91/-6.72	-6.12/-7.28
Θ(105°)	-11.58/-10.06	-12.21/-19.32	-18.35/-12.31	-8.9/-14.27	-12.62/-18.65	-13.09/-14.12	-19.24/-11.17	-10.63/-10.37	-10.57/-17.26	-18.04/-15.58	-14.62/-13.43	-13.65/-13.95	-15.9/-15.44	-10.9/-7.94	-9.63/-13.64	-11.57/-17.39	-19.07/-16.07	-15.45/-15.58	-17.59/-13.06	-4.34/-4.16	-4.11/-3.18	-6.05/-12.28	-12.32/-13	-11.48/-9.68
Θ(112.5°)	-17.36/-17.76	-13.63/-13.74	-18.68/-10.9	-8.87/-17.22	-19.19/-16.26	-18.78/-18.16	-17.91/-18.18	-16.77/-11.23	-9.79/-11.51	-10.62/-13	-13.18/-13.5	-18.81/-17.54	-12.81/-11.37	-14.7/-17.84	-17.91/-9.54	-10.17/-16.79	-18.35/-19.17	-12.26/-18.73	-15.61/-9.38	-5.49/-3.37	-5.88/-4.27	-5.96/-10.23	-13.82/-13.2	-13.79/-16.01
Θ(120°)	-17.43/-14.21	-11.44/-11.88	-14.16/-7.99	-4.67/-6.57	-13.58/-17.83	-13.35/-18.85	-17.97/-17.29	-19.2/-18.65	-12.12/-13.86	-13.98/-15.21	-19.31/-17.45	-18.06/-19.2	-16.47/-14.99	-10.79/-10.2	-15.04/-16.99	-13.7/-13.69	-13.53/-18.63	-17.22/-12.21	-9.39/-11.45	-10.23/-4.05	-4.7/-4.29	-5.14/-7.9	-9.3/-10.88	-15.63/-18.5
Θ(127.5°)	-8.64/-7.64	-9.04/-9.92	-8.07/-5.93	-7.31/-7.75	-6.43/-10.02	-17.84/-15.98	-18.41/-12.58	-9.54/-11.16	-17.88/-17.2	-14.72/-15.04	-18.86/-19.14	-14.91/-12.33	-14.31/-16.68	-15.34/-15.94	-7.53/-7.28	-12.21/-13.25	-13.54/-18.94	-19.01/-6.64	-6.23/-9.67	-10.33/-4.75	-6.97/-5.42	-7.43/-8.86	-14.07/-10.39	-10.23/-10.86
Θ(135°)	-3.41/-2.18	-2.44/-5.2	-6.47/-4.84	-4.81/-7.29	-9.36/-11.47	-14.54/-17.52	-18.18/-15.61	-10.74/-11.34	-17.56/-18.44	-12.04/-8.47	-7.23/-10.41	-9.96/-6.48	-7.29/-10.2	-7.89/-5.46	-9.05/-13.46	-12.98/-17.88	-16.63/-11.5	-15.19/-7.71	-4.77/-10.01	-8.84/-12.3	-10.62/-11.29	-6.01/-6.84	-7/-10.79	-4.68/-2.95
Θ(142.5°)	-7.82/-8.93	-6.86/-5.59	-5.68/-6.67	-6.69/-6.71	-7.97/-11.04	-17.6/-18.23	-18.08/-18.79	-18.37/-14.26	-12.23/-14.1	-11.46/-12.02	-17.62/-17.95	-14.94/-9.91	-10.14/-13.1	-11.2/-14.01	-17.1/-12.97	-18.71/-10.46	-18.62/-14.99	-12.12/-3.43	-2.73/-6.98	-8.63/-18.87	-12.88/-11.4	-4.49/-4.16	-5.26/-7.12	-10.51/-7.7
Θ(150°)	-9.97/-10.86	-10.61/-10.02	-9.24/-8.48	-8.27/-8.25	-9.37/-13.01	-17.08/-15.73	-15.51/-16.21	-14.82/-12.17	-10.78/-12.4	-16.03/-17.52	-17.39/-12.81	-11.63/-13.48	-14.24/-14.54	-18.55/-18.18	-13.23/-16.09	-18.27/-16.07	-18.76/-18.54	-9.23/-3.53	-2.77/-5.44	-9.81/-18.41	-14.29/-11.35	-9.45/-7.13	-7.83/-9.48	-10.14/-10.3
Θ(157.5°)	-7.26/-7.19	-7.95/-7.53	-7.6/-8.26	-9.17/-10.44	-11.48/-12.11	-12.68/-14.34	-16.17/-17.09	-16.43/-16.16	-16.4/-15.57	-15.5/-15.96	-18.56/-19.15	-18.49/-15.47	-14.22/-14.34	-16.15/-18.35	-18.03/-18.18	-18.45/-18.71	-17.35/-18.56	-15.03/-9.16	-7.42/-8.09	-9.78/-12.72	-18.8/-19.36	-18.01/-12.71	-9.89/-9.25	-8.36/-7.53
Θ(165°)	-6.81/-6.62	-6.89/-7.02	-6.77/-6.11	-5.82/-5.82	-6.14/-7.3	-9.6/-13.44	-17/-18.32	-17.83/-18.13	-17.27/-17.4	-18.47/-15.81	-11.39/-7.92	-6.56/-6.67	-8.02/-9.32	-11.1/-13.88	-17.59/-19.03	-18.9/-17.62	-12.7/-9.58	-6.86/-5.49	-6.11/-8.12	-11.29/-14.86	-18.92/-17.77	-17.33/-17.55	-12.75/-10.42	-8.88/-7.7
Θ(172.5°)	-9.91/-10.31	-10.12/-8.05	-6.56/-6.23	-6.72/-7.39	-8.36/-9.58	-9.91/-9.21	-8.27/-7.33	-7.33/-7.45	-7.44/-7.58	-7.15/-6.47	-6.06/-6.42	-7.83/-9.84	-12.77/-16.61	-17.85/-17.2	-18.84/-13.13	-9.99/-8.05	-5.85/-4.54	-3.72/-3.37	-3.28/-3.72	-4.44/-5.07	-5.44/-6.37	-6.91/-7.31	-6.99/-7.25	-7.57/-8.24
Θ(180°)	-17.35/-19.03	-19.25/-18.4	-18.52/-18.48	-18.66/-18.99	-15.68/-12.4	-10.3/-8.85	-8.91/-9.1	-9.59/-10.45	-11.32/-12.37	-13.24/-14.05	-15.29/-17.66	-19.1/-18.37	-18.17/-17.92	-18.54/-18.34	-17.45/-15.08	-12.97/-11.62	-10.08/-8.75	-8.3/-7.68	-7.45/-7.59	-7.61/-7.61	-7.57/-7.66	-7.75/-8.32	-8.74/-9.48	-11/-13.86
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.57/-9.41	-8.94/-8.79	-9.44/-10.04	-10.32/-10.36	-10.34/-10.45	-10.33/-10.66	-10.61/-10.66	-11.1/-11.08	-12.19/-13.65	-16.38/-18.59	-18.27/-18	-18.19/-18.73	-18.19/-17.13	-14.73/-12.2	-10.23/-8.98	-8.19/-8.22	-8.22/-8.17	-8.52/-9.32	-10.72/-11.61	-12.13/-12.31	-13.12/-13.74	-13.41/-12.7	-11.83/-11.29	-10.76/-10.34
Θ(7.5°)	-14.07/-13.83	-13.24/-11.8	-11.11/-10.73	-11.26/-12.07	-12.09/-11.05	-10.06/-9.72	-9.93/-10.1	-10.51/-10.62	-10.97/-11.27	-11.9/-13.92	-16.09/-14.52	-11.63/-9.62	-8.85/-8.43	-8.45/-8.63	-8.29/-7.74	-7.55/-7.96	-8.36/-8.85	-9.49/-10.48	-11.67/-12.24	-13.45/-14.66	-15.84/-16.92	-18.35/-18.88	-18.61/-18.74	-18.8/-16.62
Θ(15°)	-7.15/-6.7	-5.79/-5.45	-5.59/-6.15	-6.99/-7.69	-8.11/-7.39	-6.41/-5.98	-6.27/-6.96	-8.39/-9.56	-11.64/-13.8	-15.08/-17.31	-17.44/-18.76	-18.17/-17.84	-18.56/-16.99	-14.8/-13.15	-11.57/-9.77	-8.88/-8.63	-7.56/-7.59	-7.78/-8.1	-9.31/-10.06	-10.57/-11.76	-12.1/-11.47	-10.77/-9.82	-9.07/-8.6	-7.78/-7.22
Θ(22.5°)	-9.53/-6.95	-5.16/-4.52	-3.77/-2.96	-3.02/-3.73	-4.31/-4.44	-3.85/-3.28	-3.31/-4.63	-7.58/-11.39	-14.24/-12.32	-10.64/-9.4	-8.84/-8.47	-8.84/-10.27	-11.07/-9.43	-8.07/-7.8	-8.06/-8.81	-9.59/-9.71	-9.23/-8.49	-7.79/-7.31	-7.55/-7.89	-8.58/-9.43	-10.16/-10.51	-9.67/-8.71	-8.92/-10.14	-10.56/-9.36
Θ(30°)	-4.52/-4.56	-5.9/-6.13	-4.84/-3.25	-2.41/-2.45	-2.89/-3.38	-2.84/-2.11	-1.78/-2.31	-3.17/-3.38	-2.85/-2.47	-3.17/-4.84	-7.5/-8.2	-8.1/-7.8	-8.51/-10.07	-10.9/-10.73	-10.09/-8.93	-7.24/-6.55	-6.21/-6.26	-6.4/-5.77	-5.08/-5.27	-5.22/-4.85	-5.59/-7.4	-8.5/-8.29	-8.34/-7.56	-6.52/-5.45
Θ(37.5°)	-0.15/-0.57	-1.57/-2.6	-3.43/-3.09	-2.31/-2.28	-3.18/-3.83	-2.93/-1.64	-1.06/-1.23	-1.46/-1.36	-1.24/-1.52	-2.73/-5.28	-8.53/-10.77	-10.92/-9.27	-8.06/-7.78	-8.44/-9.77	-11.93/-14.09	-10.64/-7.7	-6.15/-5.61	-4.59/-2.47	-0.92/-0.88	-1.95/-3.05	-4.27/-6.72	-10.22/-10.67	-6.9/-4.18	-2.88/-1.94
Θ(45°)	2.54/2.95	2.5/0.77	-1.32/-2.29	-3.15/-4.89	-7.06/-7.76	-5.28/-2.24	-0.89/-0.91	-0.41/-0.15	-0.95/-2.39	-3.72/-4.28	-4.62/-4.97	-4.17/-3.51	-3.53/-4.51	-5.84/-6.75	-8.48/-12.62	-15.48/-9.83	-5.69/-3.73	-2.45/-1.05	-0.46/-1.28	-2.76/-3.72	-3.69/-4.6	-5.5/-4.42	-2.2/-0.81	0.5/1.77
Θ(52.5°)	-0.11/0.28	0.86/0.55	-0.11/0.06	-0.02/-1.78	-5.08/-7.06	-5.33/-3.32	-2.45/-1.47	-0.22/-0.63	-2.36/-3.86	-5.04/-5.19	-6.38/-6.12	-4.37/-5.06	-5.82/-4.44	-3.6/-3.76	-5.2/-8.32	-12.07/-9.97	-6.26/-5.15	-4/-1.11	0.68/-0.08	-3.27/-6.06	-4.57/-3.6	-3.38/-2.65	-2.08/-2.52	-2.15/-0.55
Θ(60°)	-1.5/-0.68	0.17/0.12	-0.35/-0.84	-1.11/-1.58	-2.37/-3.62	-6.25/-7.51	-4.86/-2.47	-0.61/-0.67	-1.79/-3.1	-4.19/-5.94	-7.22/-4.53	-2.39/-2.63	-2.31/-1.61	-1.76/-2.99	-4.65/-5.8	-7.58/-9.66	-8.51/-6.23	-7.34/-6.29	-3.61/-3.55	-5.14/-8.55	-4.85/-3.35	-3.78/-3.11	-2.76/-2.72	-2.09/-1.63
Θ(67.5°)	0.26/0.89	0.79/-0.68	-2.14/-2.53	-2.44/-1.58	-0.81/-1.07	-1.07/-1.99	-4.06/-3.59	-2/-1.32	-0.41/-2.74	-4.62/-7.85	-7.96/-3.89	-1.19/-1.42	-2.28/-1.8	-1.17/-1.06	-1.49/-2.32	-3.26/-3.65	-3.7/-2.74	-4.19/-7.94	-5.61/-1.22	0.41/-2.85	-5.78/-4.09	-5.67/-5.65	-3.09/-1.53	-0.1/0.74
Θ(75°)	0.52/2.04	1.82/0.18	-0.55/-0.2	-0.3/-0.28	0.13/0.79	1.78/2.14	-0.26/-4.09	-4.14/-1.96	-0.66/-1.06	-2.09/-3.62	-5.61/-2.6	-0.86/-2.34	-0.03/0.55	-2.17/-5.2	-5.03/-2.31	0.04/-0.45	-2.46/-3.19	-2.92/-1.85	-0.29/0.67	0.7/-0.53	-4.05/-2.91	-1.8/-0.74	0.1/0.53	1.36/1.33
Θ(82.5°)	-0.62/1.6	1.84/0.38	0.55/1.12	0.11/0.64	1.41/1.54	2.97/2.86	0.75/-1.44	-3.4/-2.75	-1.76/-1.9	-3.86/-3.95	-5.32/1.32	1.47/1.89	3.93/2.96	0.85/-0.23	-2.93/-1.63	1.65/0.64	-3.22/-4.08	-2.74/0.07	1.74/1.2	-0.11/-0.62	-1.52/-0.91	0.22/-0.51	0.13/0.06	0.91/0.86
Θ(90°)	-2.11/-0.69	0.94/-0.28	-0.67/-0.17	0.26/1.36	2.12/1.91	2.61/3.06	1.7/1.16	-0.38/-2.02	-2.34/-5.27	-9.92/-4.64	-2.97/2.92	2.55/3.94	5.53/3.81	2.2/2.83	2.23/1.41	2.03/0.98	-0.52/0.03	-0.09/-0.34	2.21/1.27	0.58/-0.27	0.72/0.27	0.58/-0.22	-1.79/-2.21	-0.87/-0.55
Θ(97.5°)	-0.08/-0.72	0.18/-1.58	-2.69/-1.35	-0.66/0.54	0.79/1.33	2.29/2.47	2.51/2.16	0.97/-0.76	-2.29/-9.45	-4.59/-6.68	-0.85/3.5	2.74/4.64	5.13/2.54	-0.13/-0.24	1.37/3.04	3.17/2.49	0.35/0.64	2.6/0.85	2.22/1.01	1.55/1.61	0.77/-0.32	-2.27/-3.73	-4.29/-4.15	-2.83/-0.9
Θ(105°)	-0.69/-1.9	-3.05/-4.19	-5.91/-3.06	-2.68/-2.98	-2.04/0.33	1.19/0.17	0.06/0.5	-0.6/-1.7	-0.98/-9.08	-6.37/-13.45	-5.97/-0.24	-1.77/0.81	1.84/-1.56	-8.16/-7.29	-3.54/-1.02	1.16/2.17	-0.85/-0.94	2.55/1.44	-0.96/-0.23	-0.6/1.1	-0.75/-0.94	-3.92/-5.97	-4.25/-2.01	-0.76/-1.55
Θ(112.5°)	-4.38/-3.59	-5.15/-6.94	-9.62/-9.61	-9.07/-10.93	-6.3/-1.21	-1.48/-3.73	-4.25/-5	-4.48/-3.8	-3.43/-10.73	-12.21/-5.1	-1.39/-1.62	-2.71/-1.57	-3.57/-11.6	-18.27/-18.6	-17.43/-10.99	-3.64/-2.66	-5.48/-4.74	-0.64/-0.63	-3.14/-3.66	-4.66/-3.04	-2.21/-2.43	-2.84/-6.84	-5.99/-3.94	-3.25/-4.19
Θ(120°)	-9.27/-7.45	-8.09/-11.44	-12.49/-12.32	-13.01/-18.62	-16.12/-8.47	-6.94/-7.37	-4.34/-5.86	-11.26/-10.17	-8.46/-7.75	-8.94/-7.3	-4.54/-5.65	-6.56/-3.38	-5.19/-12.21	-10.95/-15.85	-17.77/-7.61	-5.78/-8.76	-7.72/-11.41	-13.19/-8.03	-7.38/-6.24	-9.13/-10.86	-7.78/-5.17	-4.96/-7.02	-7.26/-5.62	-5.14/-7.29
Θ(127.5°)	-7.93/-9.7	-16.79/-18.81	-18.56/-13.57	-17.77/-18.02	-18.65/-14.13	-18.82/-13.51	-10.65/-12.1	-18.37/-18.56	-12.53/-12.99	-12.61/-11.04	-10.21/-10.92	-6.5/-5.38	-10.82/-10.35	-15.6/-16.18	-8.25/-5.51	-8.02/-9.18	-7.07/-12	-10.57/-6.36	-7.66/-5.32	-8.01/-17.72	-10.69/-10.36	-8.74/-8.12	-6.98/-4.76	-4.55/-6.05
Θ(135°)	-10.63/-12.26	-19.54/-16.46	-15.56/-18.3	-15.19/-10.25	-12.28/-18.32	-17.57/-18.98	-16.55/-11.36	-8.76/-7.8	-9.62/-16.06	-15.24/-8.58	-4.99/-8.61	-10.35/-5.76	-6.76/-8.95	-9.14/-18.21	-9.8/-7.85	-13.99/-8.89	-4.73/-7.12	-9.63/-8.83	-16.25/-7.7	-5.53/-8.4	-5.21/-2.69	-6.51/-5.89	-6.43/-3.79	-2.18/-5.27
Θ(142.5°)	-11.12/-12.83	-18.95/-19.1	-18.01/-18.42	-18.41/-17.85	-17.45/-15.82	-9.82/-10.12	-15.22/-17.79	-12.51/-10.18	-11.87/-17.96	-14.2/-10.17	-7.48/-7	-7.72/-7.81	-7.79/-10.01	-16.07/-14.66	-13.17/-17.07	-15.42/-7.21	-6.54/-6.57	-5.14/-7.29	-12.4/-13.36	-6.98/-5.19	-4.88/-3.26	-7.2/-13.8	-7.22/-4.9	-3.74/-6.45
Θ(150°)	-6.5/-8.35	-10.24/-12.2	-13.09/-11.77	-10.98/-11.98	-14.38/-13.25	-10.5/-9.62	-11.03/-11.94	-9.88/-8.5	-8.99/-9.64	-9.59/-11.94	-12.07/-11.28	-13.35/-11.72	-12.35/-15.88	-16.48/-17.48	-14.76/-17.88	-15.59/-6.6	-4.06/-3.23	-4.36/-8.38	-15.6/-18.85	-16.95/-13.64	-12.27/-7.1	-5.46/-5.56	-3.6/-2.66	-3.48/-5
Θ(157.5°)	-8.71/-8.43	-8.48/-9.18	-8.95/-8.44	-8.18/-9.37	-11.45/-11.47	-10.15/-9.97	-12.18/-16.67	-16.04/-13.52	-13.28/-13.33	-12.84/-14.23	-18.35/-17.84	-14.14/-10.27	-8.66/-9.05	-11.18/-15.87	-17.82/-14.92	-9.92/-7.43	-6.58/-6.09	-6.27/-8.37	-12.06/-13.55	-12.56/-11.54	-11.62/-11.65	-9.45/-7.15	-6.83/-7.04	-6.55/-6.89
Θ(165°)	-10.73/-13.73	-16.6/-15.32	-14.48/-16.47	-18.36/-18.19	-19.07/-17.28	-14.54/-12.78	-10.13/-8.12	-7.18/-7.8	-9.81/-12.57	-15.71/-17.38	-18.67/-18.62	-16.68/-14.31	-13.59/-13.12	-13.4/-12.47	-11.21/-10.52	-9.59/-8.64	-8.1/-8.14	-8.9/-11.26	-14.01/-14.31	-14.16/-12.84	-11.11/-11.02	-11.4/-8.99	-6.92/-6.35	-6.76/-7.86
Θ(172.5°)	-6.54/-6.36	-7.2/-7.6	-7.75/-8.52	-9.36/-9.91	-9.59/-9.44	-9.04/-8.62	-7.92/-7.6	-8.18/-8.96	-9.91/-10.4	-11/-10.53	-8.89/-7.97	-7.75/-7.17	-6.49/-5.97	-5.77/-5.74	-5.8/-6.22	-6.81/-7.62	-8.52/-9.77	-11.69/-13.7	-14.82/-14.14	-12.12/-10.6	-9.11/-7.76	-7.48/-7.58	-7.14/-6.72	-6.29/-5.9
Θ(180°)	-10.23/-10.56	-10.83/-11.66	-11.44/-11.84	-13.02/-13.35	-13.77/-15.32	-16.53/-17.31	-16.96/-17.42	-17.29/-17.56	-16.52/-14.46	-12.96/-12.5	-11.82/-10.65	-9.92/-9.36	-9.36/-9.7	-9.31/-8.63	-8.39/-8.65	-9.78/-11.18	-12.48/-14.87	-15.82/-15.85	-15/-14.99	-15.11/-15.54	-17.01/-15.63	-13.53/-12.73	-12.35/-11.42	-9.42/-8.05
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°)	-1.55/-1.26	-1.37/-1.84	-2.33/-3.02	-4.89/-7.45	-10.61/-14.78	-18.93/-18.66	-12.82/-9.57	-7.69/-5.91	-4.37/-2.7	-1.51/-1.04	-1.07/-1.02	-0.98/-1.09	-1.43/-1.83	-2.33/-3.02	-4.11/-5.55	-7.22/-9.6	-12.29/-14.87	-16/-18.96	-18.84/-17.5	-11.24/-7.52	-5.59/-3.7	-2.65/-1.86	-1.5/-1.22	-1.18/-1.33
Θ(7.5°)	-1.72/-2.18	-3.24/-4.1	-4.26/-4.78	-5.88/-6.99	-7.89/-9.12	-12.4/-15.32	-15.28/-15.1	-13.32/-10.5	-8.47/-6.1	-4.26/-3.02	-2.56/-2.26	-1.95/-1.69	-1.88/-2.06	-2.3/-3.09	-4.05/-5.03	-6.09/-8.42	-12.61/-18.4	-18.47/-13.3	-9.96/-7.67	-6.02/-4.43	-3.54/-2.91	-2.42/-1.78	-0.97/-0.49	-0.3/-0.78
Θ(15°)	-5.46/-5.52	-6.59/-9.85	-11.99/-11.97	-12.5/-11.73	-10.32/-8.46	-8.16/-9.16	-10.36/-12.11	-12.17/-9.74	-6.67/-4.26	-3.25/-3.15	-3.35/-3.76	-3.81/-3.44	-3.35/-3.65	-4.29/-5	-5.63/-6.44	-7.29/-9.05	-11.87/-16.14	-18.09/-18.99	-13.05/-9.22	-7.3/-6.1	-5.26/-5.32	-6.17/-6.99	-6.69/-5.59	-5.18/-5.02
Θ(22.5°)	-6.9/-5.94	-6.34/-7.94	-9.68/-12.8	-17.67/-17.77	-18.3/-13.03	-11.73/-12.44	-11.74/-10.31	-7.57/-5.31	-3.69/-3.36	-3.86/-4.38	-4.62/-4.42	-4.36/-5.08	-6.51/-7.61	-7.61/-7.22	-6.43/-6.45	-7.35/-9.48	-12.22/-14.22	-18.08/-17.6	-18.47/-17.51	-13.57/-11.42	-10.64/-10.58	-11.8/-12.3	-10.86/-9.02	-8.37/-7.73
Θ(30°)	-4.51/-5.68	-7.25/-7.04	-8.95/-13.98	-18.78/-18.8	-14.7/-11.43	-10.01/-8.72	-6.51/-5.3	-4.01/-3.43	-4.09/-5.75	-7.5/-8.53	-8.51/-8.16	-7.69/-7.85	-8.92/-9.24	-8.73/-8.02	-6.99/-6.49	-6.66/-9.28	-11.13/-9.86	-8.57/-8.59	-10.57/-13.3	-15.06/-16.4	-17.34/-17.54	-17.73/-14.15	-10.08/-7.68	-6.46/-5.28
Θ(37.5°)	-10.73/-17.1	-16.63/-15.49	-17.33/-17.91	-15.58/-13.04	-11.49/-8.76	-6.58/-5.21	-3.82/-3.22	-3.03/-4.08	-5.94/-7.03	-8.87/-14.96	-17.22/-18.17	-18.07/-13.76	-14.38/-18.42	-17.29/-12.15	-9.01/-6.66	-5.47/-6.34	-10.91/-14.21	-8.03/-6.21	-7.79/-10.29	-10.59/-10.5	-10.77/-11.43	-12.44/-12.03	-10.13/-8.75	-7.89/-7.14
Θ(45°)	-4.71/-6.03	-11.23/-18.37	-17.95/-17.44	-14.87/-12.97	-10.06/-7.73	-7.9/-8.55	-6.46/-6.18	-8.41/-10.18	-8.07/-7.11	-9.62/-18.89	-17.29/-14.3	-15.83/-12.68	-8.48/-8.72	-12.86/-18.36	-18.59/-10.69	-5.96/-4.98	-6.9/-12.62	-12.63/-11.44	-14.48/-14.52	-13.29/-13.55	-12.11/-11.4	-10.56/-8.25	-6.86/-6.06	-5.87/-5.01
Θ(52.5°)	-8.39/-12.38	-15.76/-19.17	-15.29/-11.27	-11.53/-13.42	-15.33/-14.79	-14.72/-11.68	-5.53/-4.86	-7.87/-7.59	-6.65/-6.59	-7.54/-12.5	-18.47/-9.09	-7.53/-7.86	-6.2/-4.84	-4.76/-5.57	-8.62/-15.82	-17.42/-8.32	-6.06/-9.29	-18.09/-19.03	-17.37/-16.74	-12.42/-11.02	-9.11/-7.12	-5.88/-4.9	-4.96/-4.03	-4.23/-6.01
Θ(60°)	-8.13/-9.3	-14.02/-18.59	-17.67/-11.68	-10.35/-12.18	-17.18/-15.74	-11.39/-12.28	-8.07/-8.69	-11.44/-8.76	-7.74/-8.85	-12.33/-18.68	-11.86/-6.87	-6.12/-7.48	-9.61/-13.6	-12.61/-8.77	-8.88/-8.38	-8.33/-10.18	-8.01/-6.04	-10.12/-17.97	-18.29/-15.39	-7.53/-7.33	-9.72/-10.65	-12.46/-9.02	-7.91/-7.99	-8.02/-8.02
Θ(67.5°)	-15.86/-17.75	-18.74/-15.84	-18.33/-16.56	-12.34/-11.24	-12.97/-17.55	-11.63/-7.46	-5.46/-8.16	-17.07/-17.85	-14.25/-10.79	-14.13/-9.07	-5.7/-5.3	-6.79/-12.37	-17.63/-18.51	-15.88/-13.3	-11.5/-6.64	-5.68/-9.12	-8.44/-5.82	-6.55/-13.91	-11.37/-7.99	-5.27/-6.68	-9.54/-7.66	-9.05/-4.81	-3.71/-4.53	-6.35/-8.3
Θ(75°)	-11.45/-14.4	-14.28/-15.7	-18.33/-18.72	-12.86/-16.82	-17.38/-17.75	-11.65/-11.75	-5.94/-7.11	-9.38/-15.6	-14.19/-10.74	-12.91/-7.84	-6.02/-7.56	-10.47/-12.4	-12.45/-18.05	-19.35/-18.84	-15.11/-7	-4.5/-6.06	-13.1/-10.57	-7.22/-16.64	-8.08/-7.37	-4.22/-5.88	-7.29/-6.99	-11.41/-8.43	-5.49/-5.09	-8.86/-11.2
Θ(82.5°)	-12.55/-15.58	-18.44/-18.47	-18.93/-18.6	-16.65/-13.31	-16.08/-15.92	-8.74/-7.1	-7.95/-9.24	-8.15/-9.7	-11.63/-13.92	-14.94/-8.54	-9.34/-8.2	-10.71/-14.27	-17.77/-14.86	-14.52/-18.06	-13.82/-7.87	-4.93/-6.41	-10.18/-6.91	-5.16/-11.68	-7.79/-7.06	-7.05/-9.29	-10.64/-9.05	-14/-8.28	-7.83/-8.7	-9.67/-14.66
Θ(90°)	-11.96/-14.2	-17.73/-16.31	-15/-15.07	-11.3/-14.88	-17.75/-13.93	-8.3/-4.1	-4.18/-6.71	-8.26/-17.8	-17.6/-18.51	-18.96/-14.78	-13.51/-10.95	-11.65/-13.76	-19.44/-16.36	-15.56/-13.63	-11.37/-10.14	-6.2/-5.02	-8.19/-11.43	-6.29/-11.14	-6.44/-7.27	-6.88/-11.42	-9.34/-11.35	-11.32/-10.07	-8.2/-7.87	-8.21/-12.96
Θ(97.5°)	-13.89/-10.41	-11.48/-13.15	-15.26/-15.46	-10.93/-12.03	-15.09/-16.57	-10.24/-6.56	-6.94/-7.72	-8.02/-10.7	-15.98/-18.36	-17.03/-18.97	-18.61/-15.52	-17.53/-18.43	-13.58/-9.25	-7.77/-6.37	-11.88/-18.72	-11.26/-10.21	-11.3/-8.45	-7.11/-12.68	-8.93/-6.48	-4.94/-12	-7.65/-8.94	-8.84/-7.08	-7.1/-7.17	-9.05/-11.79
Θ(105°)	-15.93/-18.43	-17.39/-17.98	-17.24/-18.53	-12.32/-10.01	-18.62/-15.21	-15.58/-8.66	-8.84/-9.01	-11.63/-13.29	-10.19/-11.37	-13.49/-16.24	-17.76/-14.27	-13.6/-15.63	-10.61/-8.49	-6.77/-8.14	-6.43/-8.38	-12.24/-16.47	-9.93/-8.32	-10.47/-15.26	-18.8/-9.35	-4.93/-9.93	-7.46/-10.02	-15.49/-9.38	-7.85/-7.46	-7.19/-10.93
Θ(112.5°)	-15.21/-17.07	-12.68/-7.74	-9.97/-15.5	-9.72/-10.11	-17.55/-18.21	-15.4/-17.88	-14.06/-17.96	-15.27/-12.75	-11.75/-16.31	-18.49/-17.78	-17.44/-19.11	-19.41/-18.84	-13.41/-7.86	-8.75/-12.29	-12.82/-7.53	-4.68/-6.98	-7.91/-9.54	-13.72/-10.83	-19.3/-9.8	-4.41/-5.24	-6.18/-6.64	-8.38/-6.21	-6.54/-11.15	-12.59/-13.53
Θ(120°)	-9.57/-6.89	-6.09/-5.24	-5.46/-6.92	-7.75/-8.3	-15.67/-17.98	-19.1/-13.38	-15.8/-17.39	-18.01/-15.11	-15.93/-16.18	-15.31/-12.96	-14.1/-18.48	-16.39/-14.72	-10.59/-11.55	-18.41/-13.73	-11.93/-8.01	-6.79/-7.76	-6.66/-10.35	-14.84/-5.93	-10.63/-8.06	-4.7/-3.23	-6.3/-4.91	-6.94/-5.17	-2.67/-4.67	-7.04/-7.6
Θ(127.5°)	-5.3/-5.33	-4.5/-2.34	-1.75/-3.66	-4.48/-6.9	-10.42/-15.1	-18.55/-13.83	-9.35/-13.85	-12.42/-9.23	-15.12/-18.88	-19.32/-13.88	-13.36/-8.12	-8.78/-10.81	-11.51/-11.85	-13.45/-18.82	-9.6/-7.62	-13.63/-11.23	-8.85/-18.5	-18.63/-3.55	-6.29/-8.67	-8/-4.77	-7.71/-3.64	-7.05/-2.71	-2.12/-1.44	-3.19/-4.53
Θ(135°)	-1.65/-0.71	-0.38/-1.93	-2.29/-2.23	-2.74/-4.03	-8.22/-18.59	-18.22/-18.79	-10.58/-7.34	-6.75/-6.51	-15.75/-18.98	-15.75/-9.68	-6.43/-5.33	-5.72/-5.71	-8.52/-17.88	-16.81/-11.27	-7.33/-8.32	-17.61/-12.91	-16.96/-14.78	-17.9/-4.95	-6.01/-10.17	-11.42/-13.27	-10.52/-0.47	-0.76/-1.26	-0.67/-2.05	-0.6/-0.36
Θ(142.5°)	-5.74/-6.4	-4.46/-5.27	-7.79/-7.24	-4.88/-4.56	-7.26/-12.08	-15.66/-12.8	-10.11/-10.95	-13.52/-11.26	-10.03/-19.3	-10.61/-8.9	-15.44/-17.51	-16.04/-8.83	-6.37/-7.75	-7.58/-8.73	-16.37/-18.65	-11.25/-8.47	-18.21/-12.02	-7.73/-2.56	-3.71/-9.59	-13.76/-10.72	-4.83/-2.8	-0.19/-1.84	-3.16/-4.52	-6.14/-4.41
Θ(150°)	-9.63/-9.96	-9.53/-8.5	-7.86/-7.91	-8.37/-9.51	-14.47/-18.07	-16.68/-18.56	-18.61/-15.96	-13.3/-11.35	-11.32/-15.97	-17.72/-16.1	-18.77/-11.12	-9.18/-12.74	-17.74/-11.72	-10.43/-14.92	-11.57/-15.74	-15.37/-11.01	-17.1/-12.45	-5.52/-2.93	-4.6/-11.45	-17.82/-18.16	-12.33/-10.36	-8.14/-6.98	-7.79/-8.42	-8.96/-9.76
Θ(157.5°)	-2.41/-2.57	-3.31/-4.01	-4.04/-3.87	-4.47/-6.35	-10.31/-15.46	-15.98/-14.54	-13.21/-12.6	-14.83/-16.63	-14.26/-15.59	-18.08/-18.67	-16.53/-16.49	-18.33/-18.08	-17.36/-13.25	-12.08/-12.94	-15.84/-19.05	-18.3/-18.06	-18.33/-18.29	-12.04/-6.86	-5.56/-7.13	-9.97/-12.63	-15.44/-12.97	-9.53/-7.47	-5.91/-5.03	-3.86/-2.55
Θ(165°)	-5.56/-5.55	-5.91/-7.7	-9.81/-10.99	-12.59/-13.29	-11.64/-10.35	-10.02/-10.16	-10.55/-11.48	-11.93/-12.36	-13.22/-14.55	-12.91/-9.77	-7.68/-6.61	-6.83/-8.04	-10.45/-14.58	-19.01/-18.18	-15.81/-14.51	-12.84/-12.59	-11.83/-9.02	-7.64/-6.68	-6.41/-8.1	-10.58/-12.01	-12.42/-14.38	-17.56/-16.98	-13.98/-11.14	-8.38/-5.69
Θ(172.5°)	-9.7/-9.19	-9.33/-7.58	-5.17/-3.94	-3.17/-2.8	-2.67/-2.97	-3.9/-5.23	-6.83/-8.62	-11.34/-14.66	-18.7/-16.59	-13.07/-11.16	-11.37/-12.93	-14.47/-14.26	-15.68/-18.81	-18.62/-12.83	-9.88/-8.74	-7.41/-5.61	-4.7/-4	-3.61/-3.55	-3.18/-2.98	-3.11/-3.53	-3.91/-4.42	-5.82/-8.29	-10.48/-11.05	-10.08/-9.23
Θ(180°)	-15.52/-18.35	-13.5/-10.2	-9.02/-9.21	-8.18/-7.64	-8.32/-9.09	-10.57/-13.15	-15.63/-18.74	-17.66/-17.9	-18.18/-17.96	-16.37/-16.53	-16.84/-15.22	-12.09/-9.94	-9.57/-11.4	-15.49/-18.21	-17.73/-14.59	-11.36/-8.46	-6.41/-5.55	-4.37/-4.74	-4.73/-4.83	-5.02/-4.92	-5.52/-6.08	-6.59/-6.86	-7.15/-7.51	-8.93/-11.72
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°)	-17.69/-16.33	-11.24/-7.15	-4.97/-3.89	-2.97/-2.5	-2.01/-1.42	-0.99/-0.8	-0.97/-1.42	-1.95/-2.53	-3.38/-4.23	-5.5/-7.54	-10.05/-12.21	-12.96/-12.65	-10.71/-8.38	-6.32/-4.95	-3.89/-2.99	-2.5/-2.38	-2.17/-1.96	-1.63/-1.66	-1.75/-1.75	-1.99/-2.56	-3.26/-4.09	-5.87/-8.4	-10.91/-13.57	-19.43/-18.69
Θ(7.5°)	-7.56/-6.06	-5.15/-4.47	-4.02/-3.44	-2.55/-1.88	-1.42/-1.04	-1.06/-1.2	-1.49/-1.62	-1.92/-2.58	-3.46/-4.51	-6.05/-7.9	-9.42/-12.1	-17.95/-18.73	-16.62/-10.87	-7.82/-6.28	-5.13/-4	-3.13/-2.59	-2.02/-1.64	-1.2/-1.18	-1.15/-1.09	-1.64/-2.43	-3.32/-4.45	-6.47/-8.88	-10.28/-10.25	-10.07/-9.01
Θ(15°)	-7.18/-5.91	-5.05/-4.43	-3.63/-2.62	-1.95/-1.57	-1.03/-0.78	-0.94/-1.24	-1.64/-2.09	-3.28/-4.64	-6.11/-8.4	-12.38/-16.41	-17.98/-16.49	-15.25/-13.85	-11.47/-9.18	-7.42/-6.18	-5.2/-4.39	-3.84/-3.15	-2.68/-2.26	-1.9/-2.11	-2.09/-2.53	-3.12/-3.66	-4.21/-5.04	-6.18/-7.44	-8.28/-8.32	-8.13/-7.25
Θ(22.5°)	-5.07/-5.63	-6.64/-6.9	-5.02/-3.76	-2.94/-2.08	-0.96/-0.65	-0.8/-1.29	-2.1/-3.32	-4.76/-5.8	-7.37/-10.49	-12.12/-13.38	-16.77/-17	-11.53/-8.92	-8.59/-8.31	-8.37/-8.09	-7.13/-5.65	-3.89/-3.04	-2.51/-1.99	-2.12/-1.91	-1.69/-1.85	-1.93/-2.25	-2.93/-3.79	-4.67/-4.94	-4.55/-4.39	-4.2/-4.55
Θ(30°)	-4.34/-4.12	-3.69/-2.95	-2.47/-2.6	-2.28/-1.61	-1.02/-1.1	-1.24/-1.27	-1.42/-2.13	-3.1/-4.3	-6.33/-8.75	-10.6/-11.03	-9.97/-8.73	-7.4/-5.71	-4.25/-3.56	-3.73/-4.1	-4.51/-4.57	-4.86/-4.58	-3.59/-3.16	-2.27/-1.75	-2.08/-2.41	-2.73/-3.35	-4.16/-4.46	-4.9/-5.41	-5.64/-5.79	-5.8/-5.4
Θ(37.5°)	-2.71/-1.74	-0.84/-0.8	-1.4/-2.24	-2.8/-2.03	-0.45/0.74	1.26/1.13	0.8/0.24	-0.65/-1.78	-4.09/-8.44	-12.22/-9.69	-7.2/-5.68	-3.82/-2.23	-1.91/-2.63	-4.36/-5.81	-6.6/-5.9	-4.5/-3.53	-2.98/-2.54	-2.27/-2.16	-2.3/-2.07	-2/-2.71	-3.52/-3.63	-3.56/-4.43	-6.82/-9.07	-8.02/-4.59
Θ(45°)	-1.86/-1.27	0.09/1.23	1.23/0.34	-1.72/-3.31	-2.11/-0.23	0.44/0.41	0.65/1.07	0.51/-1.23	-4.16/-8.32	-11.57/-11.3	-8.3/-5.7	-3.84/-2.98	-2.87/-3.45	-4.55/-4.9	-4.74/-4.93	-4.05/-2.18	-1.87/-3.87	-5.51/-4.06	-2.09/-1.73	-2.12/-2.58	-3.23/-4	-3.17/-2.26	-2.58/-3.29	-2.74/-2.44
Θ(52.5°)	-0.26/-0.28	0.52/1.63	2/1.23	-1.52/-5.29	-5.82/-4.12	-2.38/-0.52	1.59/2.27	1.2/-1.13	-5.65/-9.97	-12.59/-10.4	-6.36/-5.31	-3.77/-3.21	-4.09/-5.01	-5.35/-4.45	-2.87/-2.62	-3.54/-4.03	-4.42/-5.12	-4.68/-3.38	-2.84/-3.02	-3.48/-1.29	0.3/0.23	0.2/0.64	0.23/0.01	0.2/-0.03
Θ(60°)	-2.6/-1.4	-1.28/-0.88	0.35/0.96	-0.16/-2.79	-4.4/-4.88	-4.33/-2.21	-0.66/0.63	1.07/-0.02	-1.44/-2.66	-5.55/-6.69	-7.99/-5.93	-2.08/-1.15	-0.69/0.15	-0.51/-3.14	-5.03/-4.68	-6.74/-8.68	-7.47/-9	-8.72/-3.55	-3.45/-6.92	-9.05/-4.54	0.25/0.82	-0.34/-0.52	-1.95/-2.33	-1.6/-2.2
Θ(67.5°)	-4.45/-3.58	-2.94/-2.71	-1.94/-0.18	-0.01/-1.58	-1.77/-1.85	-5.34/-7.34	-4/-0.48	0.43/-0.4	-0.53/-1.31	-4.02/-4.15	-5.02/-1.07	0.27/0.58	1.45/2	0.9/-0.68	-0.98/-2.47	-5.47/-6.11	-4.25/-5.47	-11.01/-6.85	-8.05/-7.82	-5.18/-3.67	-0.07/-0.13	-4.1/-4.66	-5.51/-4.93	-5.07/-6.39
Θ(75°)	-1.48/-1.31	-0.7/0.01	-0.17/0.05	0.08/-0.31	1.05/2.04	0.5/-2.19	-3.13/-2.03	-0.97/-0.07	0.88/-0.67	-5.57/-6.92	-6.2/-2.05	0.98/1.02	0.48/1.19	0.17/-1.52	-1.29/-0.22	0.08/-1.53	-1.74/-1.67	-5.1/-6.46	-4.22/-4.03	-0.59/-1.06	-3.55/-3.09	-6.29/-4.75	-3.03/-2.2	-1.74/-3.21
Θ(82.5°)	-1.37/-1.61	-0.37/1.35	1.67/1.8	2.01/1.78	2.48/3.14	2.29/1.26	-0.62/-2.51	-1.97/-0.84	1.13/0.29	-3.13/-4.01	-2.95/1.69	3.36/2.04	3.61/3.31	0.4/-2.09	-5.85/-0.75	2.49/1.89	0.52/-0.71	-1.25/-1.75	-2.41/-2.91	0.65/2.3	-1.13/-1.98	-3.56/-2.45	-0.35/1.65	0.73/-1.69
Θ(90°)	-2.79/-3.15	-1.49/0.49	2.3/2.69	2.77/1.62	1.38/2.55	1.9/0.87	0.04/-1.55	-3.3/-2.78	-1.21/0.05	-4.51/-12.18	-8.76/2.4	4.15/3.81	5.7/5.19	3.66/3.27	0.56/-0.46	2.45/1.84	1.31/-0.44	-5.41/-1.86	-1.3/-3.27	-0.85/-0.02	-1.29/-2.22	-2.29/-2.03	-0.16/1.79	1.66/-0.54
Θ(97.5°)	-5.24/-5.76	-1.57/-1.61	-0.34/1.52	1.37/1.37	2.17/1.46	-0.06/0.25	-0.56/-1.5	-2.51/-2.44	-4.95/-5.67	-9.77/-9.26	-2.5/4.95	3.71/4.16	3.76/3.23	3.17/2.99	2.18/3.23	3.76/1.31	0.57/1.88	0.75/-0.51	1.41/-1.97	1.37/-0.58	-2.43/-3.64	-2.73/-1.46	-0.8/0.13	0.87/-0.91
Θ(105°)	-2.64/-5.34	-1.86/-2.32	-2.8/-1	-0.04/0.9	0.88/-0.95	-2.03/-1.22	-3.05/-2.17	-3.18/-2.82	-1.7/-7	-8.67/-18.95	-6.17/1.67	0.88/1.19	1.66/-0.28	-3.41/-5.25	-1.71/2.58	3.62/2.48	-2.58/-2.99	1.85/0.57	-0.22/-2.22	-0.14/0.75	-3.13/-4.05	-6.33/-3.28	-2.36/0.05	-1.01/-0.45
Θ(112.5°)	-3.45/-6.68	-3.7/-3.23	-4.66/-3.62	-4.04/-2.72	-3.24/-4.97	-5.51/-8.2	-8.55/-5.91	-7.26/-6.33	-4.74/-12.36	-4.25/-1.47	-2.12/-4.27	-3.07/-1.24	-5.09/-11.38	-18.11/-18.4	-9.24/-3.13	-0.96/-0.37	-6.56/-7.66	-0.01/-2.26	-7.35/-2.69	-4.18/-2.16	-5.31/-3.97	-5.19/-4.56	-2.43/0.5	0.12/-1.51
Θ(120°)	-6.06/-9.81	-12.21/-10.73	-15.64/-15.35	-9.19/-9.94	-8.05/-7.53	-14.31/-18.79	-19.06/-14.1	-9.66/-14.78	-8.95/-13.94	-11.05/-3.77	-4.28/-9.45	-13.06/-12.27	-10.97/-13.23	-14.87/-13.06	-17.31/-14.29	-5.13/-5.03	-10.79/-14.98	-4.9/-7.37	-18.91/-7.86	-7.87/-9.37	-6.88/-7.42	-6.43/-7.32	-3.56/-0.68	-0.78/-5
Θ(127.5°)	-7.52/-4.9	-5.68/-8.46	-13.49/-15.35	-14.08/-10.68	-14.61/-15.69	-10.8/-13.56	-18.69/-12.59	-12.76/-12.29	-17.77/-13.96	-15.14/-19.32	-16.53/-17.95	-7.9/-7.62	-11.73/-7.07	-16.45/-12.11	-7.55/-2.95	-1.13/-4.96	-6.52/-9.41	-6.17/-13.03	-17.88/-7.26	-6.63/-3.86	-3.44/-5.61	-5.11/-10.15	-5.15/-1.68	-1.76/-3.97
Θ(135°)	-5.59/-4.65	-5.12/-7.49	-7.19/-8.48	-14.54/-14.41	-11.97/-16.64	-16.1/-6.71	-4.65/-7.75	-6.14/-4.23	-4.59/-9.49	-12.59/-7.43	-3.5/-4.46	-6.54/-5.05	-8.91/-15.78	-9.75/-9.78	-11.4/-4.21	-4.96/-11.2	-9.88/-13.86	-5.35/-14.85	-18.74/-7.69	-6.48/-14.21	-6.69/-8.36	-11.44/-8.34	-7.84/-1.63	-1.04/-3.75
Θ(142.5°)	-5.59/-7.08	-6.07/-7.88	-10.4/-10.01	-7.59/-6.03	-6.92/-15.14	-12.54/-5.8	-5.55/-8.06	-8.66/-4.65	-3.6/-7.95	-13.16/-10.16	-9.4/-7.51	-5.31/-4.82	-4.73/-4.52	-6.8/-11.13	-6.05/-4.86	-15.45/-9.98	-12.31/-12.71	-7.99/-16.17	-16.36/-13.13	-9.55/-9.22	-7.15/-5.1	-9.24/-6.57	-6.05/-3.97	-1.59/-2.37
Θ(150°)	-5.02/-7.81	-12.56/-15.77	-12.54/-8.79	-5.62/-4.27	-4.83/-6.05	-6.18/-5.21	-5.91/-10.68	-19.87/-11.9	-9.76/-10.38	-8.17/-6.89	-8.1/-7.12	-4.77/-4.87	-7.19/-10.09	-11.76/-9.3	-5.77/-6.94	-16.57/-7.98	-5.83/-4.5	-4.65/-9.79	-18.5/-19.36	-13.06/-8.53	-6/-4.88	-7.27/-8.49	-5.94/-5.61	-5.14/-4.18
Θ(157.5°)	-2.22/-2.77	-3.37/-4.13	-4.18/-3.3	-3.11/-4.44	-7.4/-11.44	-11.68/-9.35	-8.65/-10.22	-13.79/-17.73	-17.61/-17.74	-16.37/-11.39	-10.64/-11.26	-10.7/-7.99	-6.01/-5.5	-5.95/-8.05	-12.26/-12.08	-9.09/-7.59	-6.58/-4.84	-3.92/-5.19	-8.54/-12.57	-14.63/-17.38	-15.39/-10.56	-8.3/-7.06	-4.15/-1.79	-1.04/-1.32
Θ(165°)	-4.21/-4.27	-4.24/-4.21	-4.92/-6.53	-8.37/-8.54	-8.32/-7.94	-7.88/-9.54	-12.81/-15.56	-13.69/-13.85	-16.64/-19.22	-18.02/-14.77	-12.63/-12.29	-14.31/-16.82	-19.11/-18.95	-18.47/-18.34	-17.48/-16.26	-12.26/-9.53	-7.02/-6.02	-5.76/-6.37	-8.54/-10.62	-11.6/-11.3	-10.74/-9.76	-7.79/-6.2	-5.65/-5.54	-5.09/-4.26
Θ(172.5°)	-7.68/-7.54	-8.53/-9.97	-9.71/-8.28	-7.76/-8.25	-9.41/-10.72	-12.47/-13.09	-11.64/-9.95	-9.5/-10.16	-10.64/-10.7	-9.85/-9.22	-9.05/-8.35	-7.68/-6.97	-6.42/-6.29	-6.67/-6.65	-6.36/-6.52	-6.48/-6.46	-6.8/-7.17	-7.74/-9.32	-11.1/-13.72	-14.94/-12.31	-9.67/-8.04	-7.33/-6.73	-5.61/-5.19	-5.55/-6.07
Θ(180°)	-5.58/-5.39	-5.96/-6.46	-7.22/-8.99	-11.75/-13.75	-15.83/-18.06	-18.1/-15.05	-13.07/-12.84	-14.01/-16.15	-17.6/-17.17	-16.38/-15.49	-15.29/-14.02	-12.21/-10.33	-8.79/-7.65	-6.84/-6.23	-5.8/-5.79	-6.27/-6.92	-7.98/-9.35	-11.44/-13.16	-15.52/-18.35	-18.64/-16.35	-14.29/-11.74	-9.48/-8.08	-6.71/-6.29	-6.02/-6.21
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.91/-3.64	-4.11/-4.37	-4.65/-5.14	-5.88/-6.81	-8.95/-12.49	-17.78/-17.75	-17.57/-16.32	-12.44/-9.64	-8.34/-7.37	-6.41/-5.37	-4.62/-3.74	-3.14/-2.91	-3.13/-3.61	-4.24/-5.41	-6.69/-7.43	-8.35/-10.54	-13.6/-18.47	-18.41/-18.25	-16.01/-12.05	-9.46/-8.84	-8/-6.49	-5.33/-3.9	-3.18/-2.96	-2.82/-2.86
Θ(7.5°)	-3.33/-3.78	-4.27/-4.34	-4.7/-5.79	-6.32/-8.23	-11.52/-16.62	-18.6/-18.64	-19.11/-13.67	-10.71/-8.72	-7.32/-5.8	-4.32/-3.68	-3.6/-3.48	-2.91/-2.91	-2.66/-2.34	-2.63/-3.41	-4.1/-5.07	-6.24/-7.97	-10.78/-13.94	-18.95/-18.04	-18.2/-15.01	-12.73/-10.64	-8.69/-6.89	-5.31/-3.75	-2.82/-2.67	-2.62/-2.81
Θ(15°)	-2.96/-3.38	-3.79/-4.11	-5.49/-6.57	-7.17/-10.64	-18.71/-18.92	-16.01/-12.16	-10.28/-8.82	-7.97/-6.98	-5.86/-4.76	-3.96/-3.62	-3.47/-3.23	-3.26/-3.18	-3.11/-3.26	-3.56/-4.14	-4.84/-5.65	-6.69/-7.76	-9.62/-10.98	-13.56/-16.31	-14.28/-10.86	-8.63/-6.92	-5.54/-4.8	-4.68/-4.76	-4.82/-4.44	-3.5/-3.07
Θ(22.5°)	-7.09/-7.92	-6.83/-6.53	-7.92/-9.45	-11.42/-17.48	-18.74/-13.01	-9.77/-7.52	-7.39/-7.24	-6.14/-5.73	-5.41/-4.89	-4.82/-5.24	-6.57/-7.28	-7.15/-6.7	-6.6/-6.36	-6.66/-7.89	-8.21/-7.59	-6.74/-6.98	-7.81/-9.06	-11.14/-13.5	-13.84/-10.82	-7.72/-6.21	-5.57/-5.4	-5.51/-6.25	-6.96/-7.49	-7.56/-7.21
Θ(30°)	-11.59/-12.93	-14.5/-17.38	-16.13/-18.52	-19.11/-18.09	-12.01/-8.12	-6.31/-5.97	-5.97/-5.58	-5.51/-6.44	-5.94/-5.26	-5.38/-6.66	-8.97/-11.02	-11.26/-9.97	-8.31/-7.66	-7.26/-7.01	-6.89/-7.19	-6.7/-6.05	-5.49/-7.55	-12.89/-19.02	-12.76/-10.03	-10.25/-10.3	-9.06/-8.34	-9.08/-10.5	-10.44/-10.06	-9.37/-9.65
Θ(37.5°)	-11.9/-15.12	-18.05/-18.4	-13.56/-13.07	-14.55/-15.2	-11.54/-8.53	-7.49/-6.97	-6.27/-5.72	-6.01/-6.33	-5.07/-4.93	-5.84/-8.93	-16.47/-18.82	-18.67/-18.5	-18.27/-16	-11.9/-7.31	-4.56/-4.03	-5.14/-7.01	-8.73/-8.38	-8.94/-13.94	-14.06/-7.49	-6.15/-8.92	-13.88/-14.75	-12.26/-11.19	-10.98/-10.48	-10.01/-10.64
Θ(45°)	-14.13/-14.71	-14.83/-14.5	-12.61/-11.87	-12.73/-13.94	-11.78/-8.3	-7.36/-7.82	-4.76/-2.66	-3.71/-6.14	-6.31/-7.14	-10.8/-17.64	-16.44/-11.83	-10.13/-12.14	-13.87/-13.17	-12.44/-10.69	-10.18/-8.31	-5.29/-4.27	-5.58/-7.66	-8.74/-14.26	-15.2/-12.82	-14.18/-12.79	-10.85/-10.8	-8.59/-6.95	-6.74/-7.51	-8.52/-10.77
Θ(52.5°)	-12.86/-16.97	-14.94/-11.61	-12.21/-9.4	-9.14/-11.06	-10.13/-8.23	-7.91/-7.09	-4.36/-3.97	-6.67/-7.54	-6.28/-8.38	-15.95/-17.25	-10.77/-7.13	-5.53/-6.48	-8.8/-9.49	-9.14/-9.74	-10.09/-10.01	-8.69/-6.29	-7.02/-12.06	-13.9/-11.06	-15.51/-18.36	-17.79/-14.98	-14.95/-16.13	-14.32/-11.56	-9.51/-9.35	-10.6/-12.07
Θ(60°)	-6.67/-10.15	-15.35/-12.43	-8/-9.25	-11.63/-15.5	-19.07/-16.39	-9.35/-7.71	-4.89/-3.64	-5.76/-6.25	-7.28/-10.09	-14.75/-14.28	-9.14/-7.27	-7.93/-10.1	-10.64/-10.06	-9.44/-7.23	-7/-7.52	-7.61/-8.78	-6.33/-5.63	-11.12/-18.09	-16.12/-16.23	-13.92/-16.29	-14.17/-12.35	-11.9/-7.59	-5.84/-4.81	-5.44/-6
Θ(67.5°)	-10.63/-11.76	-17.5/-18.61	-12.38/-15.32	-15.05/-15.63	-18.99/-16.2	-9.61/-9.05	-8.27/-6.52	-8.61/-15.12	-16.57/-11.84	-12.72/-8.55	-6.39/-5.55	-6.76/-10.27	-17.13/-17.74	-15.09/-10.54	-9.06/-5.79	-5.84/-9.15	-8.3/-6.98	-9.99/-13.23	-9.24/-9.9	-9.1/-10.84	-11.64/-8.84	-8.95/-6.34	-5.84/-6.56	-8.43/-11.86

Θ(75°)	-7.47/-9.34	-14.81/-18.17	-18.67/-18.82	-18.57/-13.67	-18.2/-15.98	-7.76/-8.94	-11.34/-6.31	-8.45/-13.56	-13.44/-9.79	-8.62/-6.96	-5.68/-7.55	-7.67/-11.51	-16.63/-16.75	-18.25/-18.2	-12.42/-7.43	-4.61/-6.33	-13.47/-9.12	-8.25/-11.9	-9.57/-8.33	-5.66/-7.21	-7.93/-8.28	-11.58/-9.45	-8.67/-9.1	-9.05/-8.15
Θ(82.5°)	-10.49/-10.57	-10.05/-15.89	-17.62/-18.16	-18.47/-13.97	-12.36/-18.45	-10.75/-8.82	-8.3/-8.84	-11.38/-14.14	-17.26/-13.29	-12.52/-8.94	-7.83/-8.36	-10.06/-19.82	-19.32/-12.03	-11.28/-16.8	-11.57/-7.21	-6.53/-8.95	-10.66/-7.53	-6.95/-9.32	-7.55/-11.62	-11.09/-13.62	-18.21/-11.57	-11.41/-11.02	-10.99/-8.66	-8.9/-9.93
Θ(90°)	-9.16/-14.18	-12.28/-16.02	-18.69/-17.49	-16.91/-18.13	-18.72/-18.15	-12.1/-8.82	-6.19/-8.59	-8.74/-17.96	-17.97/-19.16	-19.28/-13.88	-11.29/-12.07	-13.25/-18.76	-17.28/-14.71	-18.25/-18.09	-17.14/-8.84	-3.87/-3.8	-9.52/-9.85	-7.65/-11.89	-8.1/-16.35	-12.35/-11.41	-13.02/-8.88	-7.91/-9.96	-9.89/-6.94	-7.83/-10.42
Θ(97.5°)	-18.14/-16.56	-16.06/-18.55	-14.39/-18.22	-14.49/-14.95	-12.65/-11.39	-15.42/-12.42	-9.98/-8.35	-6.99/-11.18	-14.57/-16.09	-17.91/-15.5	-17.63/-15.17	-17.84/-17.06	-10.12/-10.52	-11.56/-9.6	-16.82/-18.63	-10.39/-10.09	-11.46/-10.01	-7.63/-14.51	-11.98/-13.66	-13.12/-19.43	-15.18/-16.69	-9.96/-11.2	-11.19/-12.64	-10.97/-14.08
Θ(105°)	-18.17/-18.67	-17.89/-15.43	-16.86/-19	-12.66/-10.78	-13.7/-9.28	-8.66/-10.41	-11.1/-8.93	-11.47/-12.58	-9.98/-12.1	-14.48/-18.56	-17.78/-18.72	-18.34/-19.16	-10.75/-9.84	-5.62/-6.55	-6.39/-9.6	-18.61/-11.82	-9.73/-15.83	-14.53/-16.26	-18.06/-17.56	-11.72/-12.1	-8.3/-11.97	-10.74/-7.63	-11.03/-10.54	-9.99/-11.9
Θ(112.5°)	-15.29/-17.03	-18.72/-11.32	-9.66/-10.11	-7.63/-9.94	-12.19/-18.08	-13.54/-14.2	-10.91/-12.35	-12.78/-11.1	-12.53/-12.02	-18.79/-17.51	-18.12/-17.71	-13.58/-14.41	-13.81/-6.09	-6.73/-10.34	-9.43/-5.8	-4.18/-5.16	-6.19/-10.63	-15.28/-9.88	-12.31/-9.97	-9.87/-9.37	-6.66/-7.54	-6.73/-9.14	-9.18/-13.84	-15.15/-12.3
Θ(120°)	-14.99/-11.64	-12.44/-10.01	-6.17/-3.23	-2.61/-4.99	-10.54/-18.76	-18.59/-12.31	-11.78/-11.12	-17.61/-14.22	-18.37/-14.85	-18.2/-17.77	-17.69/-17.76	-13.56/-10.71	-6.09/-6.71	-17.46/-15.67	-9.29/-6.54	-5.27/-5.55	-5.11/-10.05	-18.03/-5.64	-9.86/-6.32	-12.62/-5.7	-3.74/-3.32	-5.28/-4	-2.82/-6.33	-8.58/-10.23
Θ(127.5°)	-6.44/-7.15	-5.97/-3.34	-0.76/-1.46	-2.51/-5.18	-7.39/-13.96	-17.65/-12.21	-6.31/-8.19	-12.93/-15.97	-16.3/-11.6	-15.99/-17.01	-15.89/-10.5	-8.31/-12.28	-8.25/-6.26	-8.32/-12.13	-7.32/-7.68	-12.7/-8.41	-6.32/-19.05	-17.34/-3.16	-6.87/-5.57	-12.12/-6.76	-4.9/-2.81	-4.91/-2.2	-1.56/-1.07	-3.44/-3.71
Θ(135°)	-2.18/-1.23	-1.93/-4.15	-2.97/-1.56	-2.51/-2.98	-5.83/-15.83	-15.2/-17.39	-10.01/-6.49	-6.4/-5.58	-13.94/-18.08	-15.88/-11.03	-7.28/-5.44	-7.34/-8.82	-11.59/-16.75	-17.85/-8.32	-6.41/-10.47	-16.91/-11.69	-11.32/-12.46	-18.51/-2.94	-5.55/-7.93	-11.56/-8.17	-4.77/1.56	0/-0.55	-1.11/-2.61	-1.61/-1.82
Θ(142.5°)	-7.87/-7.17	-4.47/-5.39	-9.07/-9.02	-5.43/-4.83	-6.73/-8.95	-11.05/-10.65	-9.74/-11.8	-13.67/-14.78	-13.82/-18.4	-10.33/-10.92	-18.12/-18.53	-15.37/-11.61	-9.83/-11.1	-8.94/-9.08	-14.67/-18.76	-10.23/-7.96	-17.91/-16.14	-5.36/-0.95	-3.58/-16.09	-18.52/-6.05	-2.52/-1.94	-0.11/-2.25	-3.02/-6.39	-7.63/-5.82
Θ(150°)	-12.58/-15.81	-14.06/-10.35	-8.03/-7.2	-7.69/-8.47	-10.07/-16.58	-17.51/-17.76	-17.62/-17.75	-12.84/-11.1	-11.73/-14.56	-18.65/-18.33	-19.32/-13.49	-16.92/-17.74	-11.44/-14.12	-18.96/-19.17	-15.8/-18.65	-10.04/-11.3	-16.86/-10.26	-5.64/-3.66	-6.61/-16.47	-12.59/-17.4	-12.34/-9.01	-6.28/-4.83	-4.76/-5.3	-7.66/-10.26
Θ(157.5°)	-4.86/-5.18	-5.94/-5.88	-5.53/-5.76	-5.78/-6.27	-8.98/-12.68	-13.41/-12.84	-13.54/-14.23	-13.64/-12.9	-12.28/-11.61	-11.91/-14.29	-17.71/-18.4	-15.73/-11.02	-10.54/-12.71	-16.22/-16.92	-18.3/-18.92	-17.96/-16.81	-18.49/-19.21	-8.71/-5.65	-6.32/-10.29	-17.71/-18.87	-16.94/-9.66	-7.82/-7.19	-5.87/-5.07	-4.63/-4.86
Θ(165°)	-4.17/-4.03	-3.71/-3.39	-3.94/-4.85	-6.89/-9.14	-9.88/-9.3	-9.5/-11.13	-13.88/-14.57	-12.79/-11.49	-11.01/-11.74	-11.69/-10.48	-9.3/-8.97	-9.47/-10.74	-12.67/-16.24	-18.11/-17.9	-15.99/-12.71	-12.17/-13.96	-14.92/-12.28	-9.15/-7.14	-6.91/-8.78	-12.36/-15.78	-18.45/-17.27	-12.36/-10.23	-8/-6.79	-5.68/-4.49
Θ(172.5°)	-9.85/-11.9	-11.15/-8.33	-5.77/-5.03	-4.41/-3.94	-4.03/-4.49	-5.62/-7.56	-9.89/-13.13	-18.11/-18.76	-17.47/-16.53	-14.91/-12.85	-12.17/-12.09	-11.4/-11.22	-12.11/-12.31	-10.69/-9.16	-8.69/-9.34	-8.98/-7.61	-6.11/-4.77	-3.86/-3.22	-2.97/-3.45	-4.89/-6.01	-5.94/-6.3	-7.63/-9.27	-10.31/-10.07	-9.06/-8.24
Θ(180°)	-18.88/-14.16	-11.69/-10.68	-10.27/-10.15	-10.49/-11.19	-13.45/-18.35	-18.39/-19.37	-16.29/-13.6	-13.08/-11.97	-11.11/-11.2	-11.13/-10.03	-8.6/-7.3	-6.88/-7.97	-10.29/-12.4	-15.17/-17.52	-16.11/-13.16	-10.55/-8.29	-7/-6.46	-6.4/-6.28	-6.16/-6.47	-7.08/-7.13	-7.01/-7	-7.23/-8.98	-11.06/-14.22	-18.38/-18.42
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°)	-18.12/-15.65	-10.82/-8.67	-7.25/-5.79	-4.91/-3.93	-3.43/-3.35	-3.11/-2.64	-2.33/-2.3	-2.48/-2.8	-3.57/-4.2	-5.31/-7.21	-9.36/-12.37	-16.53/-18.22	-17.98/-15.45	-11.37/-9.57	-8.11/-6.8	-5.44/-4.45	-3.65/-3.22	-3.03/-2.9	-2.67/-2.71	-2.86/-3.19	-3.82/-5.09	-6.52/-8.31	-10.71/-13.23	-17.27/-18.29
Θ(7.5°)	-17.58/-17.86	-14.31/-10.65	-8.15/-6.71	-5.25/-3.97	-3.41/-3.21	-2.77/-2.5	-2.67/-3.11	-3.29/-3.78	-4.38/-5.44	-6.94/-8.52	-9.81/-12	-15.32/-17.61	-16.19/-12.4	-9.5/-8.31	-7.15/-5.74	-4.55/-3.72	-3.1/-2.54	-2.24/-1.86	-1.88/-2.05	-2.45/-2.86	-3.29/-4.3	-5.87/-7.58	-9.52/-11.06	-15.47/-17.78
Θ(15°)	-12.63/-13.78	-14.78/-13.18	-10.95/-9.26	-6.82/-4.51	-3.76/-3.07	-2.58/-2.84	-3.47/-3.95	-4.39/-5.36	-7.12/-9.31	-12.37/-16.66	-18.51/-14.54	-11.04/-8.55	-6.55/-5.09	-4.3/-3.88	-3.34/-2.74	-2.31/-1.83	-1.4/-1.03	-0.5/-0.42	-0.56/-1.26	-2.03/-2.89	-3.84/-4.76	-6.21/-7.4	-8.98/-10.43	-11.94/-13.83
Θ(22.5°)	-7.94/-7.83	-7.92/-6.38	-5.38/-5.89	-5.14/-4.17	-3.94/-3.1	-2.96/-3.26	-3.45/-3.49	-4.97/-8.54	-15.52/-18.61	-17.31/-18.04	-18.21/-16.07	-12.96/-9.81	-7.52/-5.35	-4.15/-3.67	-3.27/-2.79	-2.16/-1.13	-0.42/0.39	0.61/0.67	0.31/-0.62	-1.82/-3.17	-4.15/-5.17	-5.71/-5.91	-6.31/-6.85	-7.25/-7.83
Θ(30°)	-10.39/-10.64	-7.39/-4.87	-4.4/-3.87	-2.98/-2.26	-2.04/-1.22	-1/-1	-1.37/-2.96	-5.81/-9.15	-13.3/-18.02	-14.3/-10.53	-8.72/-7.44	-6.73/-5.95	-5.27/-4.56	-4.58/-5.29	-5.37/-4.26	-3.33/-2.93	-1.81/-1.2	-0.86/-1.04	-1.8/-2.39	-3.04/-4.05	-5.33/-6.09	-6.02/-6.51	-6.32/-6.83	-7.99/-10.31
Θ(37.5°)	-7.61/-4.26	-3.13/-2.73	-2.3/-1.79	-1.75/-1.4	-0.75/0.23	0.73/0.38	-0.81/-2.38	-3.68/-4.74	-7.09/-10.21	-9.43/-6.7	-5.26/-5	-4.05/-2.2	-1.88/-2.42	-2.93/-3.39	-3.87/-4.46	-4.58/-5.08	-5.58/-3.89	-1.54/0.01	-0.17/-1.45	-2.89/-3.59	-3.84/-4.34	-4.99/-7.24	-10.92/-12.98	-15.68/-12.33
Θ(45°)	-2.41/-1.42	-1.27/-0.74	-0.83/-1.46	-1.93/-2.8	-3.33/-1.86	0.04/1.04	0.65/-0.28	-0.68/-2.14	-5.5/-8.38	-6.59/-3.47	-1.71/-0.85	-0.17/-0.18	-1.03/-1.98	-2.82/-3.93	-4.44/-3.59	-2.98/-3.23	-4.51/-4.84	-2.57/-1.37	-1.77/-2.56	-3.35/-3.76	-5.4/-8.16	-9.12/-8.41	-7.16/-5.95	-4.46/-4.41
Θ(52.5°)	1.47/2.31	2.1/1.3	1/0.19	-1.48/-3.67	-5.5/-3.47	-0.02/1.04	0.22/-0.29	-1.82/-5.91	-14.75/-15.52	-9.87/-5.29	-2.05/-2.23	-2.67/-2.65	-5.24/-8.61	-8.87/-5.37	-1.98/-1.29	-2.29/-2.86	-3.98/-6.39	-4.93/-2.08	-2.08/-3.36	-3.25/-3.12	-3.1/-3.95	-3.84/-3.29	-2.32/-1	-0.32/0.2
Θ(60°)	0.87/0.25	-0.78/-0.69	0.04/0.3	-0.72/-4.23	-7.97/-6.19	-3.63/-0.72	0.14/0.52	0.3/-2.39	-7.69/-10.53	-18.51/-17.99	-10.37/-13.11	-5.18/-3.36	-2.83/-1.67	-3.64/-6.94	-4.83/-3.82	-6.37/-9.74	-10.38/-11.17	-5.95/-2.42	-2.03/-4	-5.78/-4.12	-2.18/-3.24	-4.4/-2.96	-2.21/0.09	0.63/0.42
Θ(67.5°)	-0.97/-2.4	-1.98/-1.98	-1.77/-0.97	-1.24/-2.71	-4.94/-4.24	-3.5/-2.35	-1.1/0.08	-0.08/-2	-3.05/-2.2	-3.95/-3.09	-4.07/-0.95	0.61/0.19	1.15/1.75	0.34/-2.31	-3.86/-5.21	-8.31/-9.89	-11.96/-18.35	-11.48/-6.12	-6.52/-9.4	-9.99/-5	-0.36/-2.42	-4.89/-3.67	-2.79/-0.9	-0.14/0.04
Θ(75°)	-0.42/-2.66	-1.13/0.6	0.3/0.35	-0.51/-2.25	-1.37/0.73	0.16/-1.94	-2.99/-1.29	-0.76/-1.37	-1.78/-1.85	-4.73/-4.8	-4.83/-1.77	0.81/1.09	0.89/1.54	0.2/-1.98	-1.56/-0.99	-1.61/-2.59	-3.67/-6.02	-13.26/-10.83	-7.6/-5.34	-0.88/-2.15	-4.24/-4.47	-7.73/-3.75	-1.63/0.27	0/-0.7
Θ(82.5°)	1.13/-0.1	0.45/2.34	3.11/2.1	1.52/1.08	0.47/2.11	1.93/1.21	0.09/-0.33	-0.72/-2.13	-1.6/-1.63	-4.98/-5.84	-2.55/1.14	3.47/0.8	1.79/2.98	-0.41/-4.44	-2.59/0.56	2.17/1.01	-1.33/-4.03	-4.58/-4.77	-3.37/-0.31	2.23/2.32	-2.04/-1.99	-3.28/-1.34	0.9/2.86	3.07/1.78
Θ(90°)	0.48/-0.44	-0.02/1.52	3.34/3.16	2.29/1.24	0.05/0.9	2.44/2.05	1.24/-0.1	-0.8/-3.66	-2.92/-0.89	-0.8/-11.19	-7.64/1.45	3.51/2.04	3.55/2.9	0.82/0.13	-1.66/0.31	3.31/2.65	0.49/-4.49	-5.51/-5.14	-5.17/-1.04	1.09/1.69	0.19/-0.87	-1.85/-0.73	0.4/2.77	3.92/3.15
Θ(97.5°)	-2.26/-2.63	-0.58/-0.36	0.95/-0.07	0.22/0.3	-0.58/-0.09	-0.31/-0.05	0.34/-0.58	-2.49/-8.12	-13.21/-7.71	-3.21/-16.45	-5.25/4.45	3.29/3.91	3.54/2.59	2.56/2.05	2.05/3.54	2.9/-0.7	-0.69/-0.76	-2.74/-3.51	-2.88/-0.92	2.21/-0.48	-0.57/-0.83	-1.33/-0.52	-0.48/1.02	2.51/2.55
Θ(105°)	-2.43/-4.75	-2.16/-2.57	-1.53/-2.14	-3.39/-1.25	-1.37/-1.74	-1.56/-1.21	-2.38/-1.85	-2.24/-7.7	-4.97/-7.93	-3.37/-15.52	-10.15/3.01	2.71/1.84	0.45/-0.54	-3.65/-5.91	-1.58/2.84	3.11/1.64	-1.51/-1.58	1.7/-3.64	-3.06/-2.72	1.7/0.11	-3.22/-5.59	-3.48/-2.59	-0.55/0.69	0.51/1.08
Θ(112.5°)	-2.13/-3.43	-0.77/-1.77	-4.84/-7.97	-7.77/-4.08	-3.1/-7.07	-5.89/-5.81	-10.12/-5.46	-7.91/-9.24	-5.45/-14.85	-1.75/-0.26	-4.21/-4.05	-1.59/1.12	-5.54/-9.05	-9.14/-13.12	-4.07/0.86	0.47/0.48	-5.07/-3.14	2.17/-2.38	-4.19/-1.81	-1.45/0.77	-3.24/-3.88	-10.15/-5.02	-6.3/-0.57	-0.56/-0.53
Θ(120°)	-3.48/-5.49	-5.51/-4.59	-6.87/-9.48	-16.58/-10.67	-11.03/-9.29	-8.55/-8.31	-10.17/-11.23	-6.12/-12.23	-15.1/-17.68	-6.02/-2.18	-3.77/-8.67	-9.45/-7.36	-18.89/-6.64	-3.12/-9.26	-9.48/-6.64	-1.88/-0.91	-12.43/-12.03	-0.53/-5.74	-8.73/-3.83	-6.09/-1.88	-2.82/-5.14	-5.67/-6.35	-4.06/-0.27	-0.14/-3.16
Θ(127.5°)	-4.25/-3.72	-6.05/-6.55	-9.43/-11.07	-12.07/-18.05	-12.53/-11.89	-15.34/-10.25	-14.36/-8.56	-6.56/-5.67	-12.97/-14.23	-13.58/-19.03	-18.6/-15.73	-8.76/-8.47	-10.6/-4.06	-7.99/-14.1	-5.51/-1.07	0.77/-5.1	-16.04/-7.6	-0.02/-6.16	-7.58/-3.29	-3.52/-1.4	-1.95/-6.38	-6.49/-10.73	-4.23/-0.71	0.11/-2.37
Θ(135°)	-3.75/-3.31	-4.57/-4.8	-3.53/-4.16	-6.36/-8.43	-9.45/-9.64	-8.85/-5.28	-2.9/-6.35	-5.42/-3.23	-3.96/-7.6	-12.88/-8.06	-4.03/-4.23	-6.09/-5.35	-11.52/-12.6	-6.33/-4.68	-5.28/-0.53	-1.11/-10.47	-19.02/-4.11	-1.11/-15.28	-10.56/-9.13	-8/-6.58	-1.58/-5.46	-6.8/-8.55	-2.74/1.03	0.68/-1.73
Θ(142.5°)	-9.47/-6.91	-6.61/-8.13	-9.24/-8.46	-5.4/-2.68	-2.36/-5.6	-6.82/-2.38	-1.81/-5.02	-7.9/-4.47	-2.57/-5.66	-9.32/-5.07	-4.21/-4.69	-3.1/-2.46	-3.32/-4.16	-5.16/-10.07	-8.6/-3.37	-5.92/-15.44	-15.06/-4.67	-3.68/-18.53	-11.91/-11.76	-8.62/-9.99	-5.68/-5.21	-7.83/-5.96	-4.71/-0.85	-0.59/-4.58
Θ(150°)	-5.31/-11.34	-10.62/-9.61	-11.13/-11.36	-9.62/-7.75	-7.07/-6.48	-3.82/-1.59	-1.85/-3.81	-6.42/-6.41	-5.99/-7.72	-8.47/-6.39	-6.95/-7.68	-7.15/-7.72	-4.02/-1.7	-2.27/-3.06	-2.21/-3.93	-13.35/-11.03	-10.64/-7.05	-5.37/-10.58	-18.46/-17.79	-18.27/-9.26	-6.26/-5.93	-5.63/-2.84	-2.06/-1.98	-1.24/-1.99
Θ(157.5°)	0.3/0.29	-0.53/-1.23	-0.86/-0.08	0.36/-0.15	-1.84/-4.24	-6.29/-8.33	-11.7/-15.27	-16.82/-18.41	-19.02/-18.46	-16.62/-10.77	-7.22/-6.1	-6.92/-7.32	-6.79/-7.6	-11.24/-18.82	-17.95/-14.69	-14.96/-19.16	-10.36/-5.71	-4/-5.37	-8.58/-11.3	-12.04/-9.68	-6.9/-5.67	-5.4/-3.55	-1.28/-0.63	-0.42/0
Θ(165°)	-3.89/-4.09	-4.68/-5.53	-6.4/-8.3	-12.27/-16.64	-13.8/-10.9	-9.02/-8.78	-8.75/-8.14	-7.16/-7.61	-9.29/-12.88	-18.18/-19.06	-17.47/-14.7	-15.96/-19.01	-18.23/-18.77	-19/-18.65	-17.36/-17.58	-19.2/-13.91	-9.71/-8.35	-7.55/-9.32	-13.02/-18.97	-18.52/-18.69	-18.42/-16	-12.31/-8.87	-5.82/-4.07	-3.01/-2.7
Θ(172.5°)	-9.37/-9.62	-10.8/-10.75	-9.96/-8.14	-6.92/-7.13	-8.49/-10.3	-12.22/-14.31	-12.22/-9.15	-7.25/-7.03	-6.94/-7.1	-7.33/-7.45	-7.34/-7.04	-6.49/-6.3	-6.54/-6.83	-7.01/-6.91	-6.61/-6.4	-5.81/-5.33	-5.35/-6.17	-7.92/-10.63	-14.45/-18.22	-16.71/-13.85	-11.67/-9.33	-7.98/-6.98	-6.56/-6.64	-7.07/-7.91
Θ(180°)	-7.95/-8.63	-10/-10.72	-10.55/-10.36	-13.24/-18.32	-18.2/-19.27	-17.88/-13.78	-11.68/-11.15	-12/-13.61	-15.32/-16.3	-15.31/-13.41	-12.26/-10.54	-8.67/-7.16	-6.32/-5.4	-4.71/-4.18	-4.15/-4.38	-5.12/-5.92	-6.7/-8.06	-10/-11.96	-13.73/-16.89	-15.23/-12.99	-12.1/-9.86	-8.43/-6.74	-5.78/-5.96	-7.03/-7.71
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°)	-3.2/-2.93	-2.8/-2.83	-3.02/-3.28	-3.71/-4.13	-4.56/-4.96	-5.32/-5.7	-6.1/-6.53	-6.98/-7.42	-7.71/-7.78	-7.56/-7.12	-6.54/-5.93	-5.31/-4.77	-4.35/-4.01	-3.73/-3.5	-3.32/-3.24	-3.32/-3.59	-4.03/-4.58	-5.27/-6.03	-6.9/-7.67	-8.25/-8.49	-8.25/-7.69	-6.91/-6.06	-5.14/-4.42	-3.84/-3.45
Θ(7.5°)	-3.37/-2.86	-2.48/-2.21	-2.07/-2.07	-2.25/-2.56	-2.91/-3.29	-3.71/-4.28	-4.96/-5.81	-6.67/-7.3	-7.49/-7.27	-6.66/-5.88	-5.14/-4.56	-4.26/-4.16	-4.2/-4.29	-4.4/-4.47	-4.56/-4.7	-5.02/-5.47	-6/-6.58	-7.27/-7.99	-8.82/-9.55	-10.03/-9.96	-9.49/-8.68	-7.85/-7.01	-6.08/-5.23	-4.49/-3.84
Θ(15°)	-4.37/-3.38	-2.55/-1.92	-1.43/-1.19	-1.16/-1.27	-1.46/-1.73	-2.1/-2.7	-3.59/-4.76	-6.05/-7.06	-7.48/-7.34	-6.58/-5.64	-4.79/-4.24	-4.11/-4.4	-4.91/-5.58	-6.17/-6.49	-6.62/-6.63	-6.75/-6.95	-7.28/-7.69	-8.18/-8.78	-9.43/-10.07	-10.8/-11.27	-11.15/-10.66	-10.05/-9.34	-8.49/-7.48	-6.37/-5.2
Θ(22.5°)	-6.04/-4.39	-2.81/-1.66	-0.91/-0.42	-0.19/-0.09	-0.12/-0.32	-0.76/-1.59	-3.02/-4.74	-6.76/-8.29	-8.94/-8.43	-7.2/-5.93	-5.01/-4.61	-4.77/-5.5	-6.6/-7.93	-9.07/-9.57	-9.34/-8.76	-8.28/-8.02	-7.88/-7.8	-7.83/-7.81	-7.76/-7.78	-7.87/-7.97	-7.92/-7.75	-7.6/-7.71	-8.13/-8.42	-8.05/-6.95
Θ(30°)	-6.75/-4.65	-2.74/-1.24	-0.25/0.35	0.69/0.86	0.85/0.63	0/-1.05	-2.67/-4.9	-7.63/-9.9	-10.32/-9.12	-7.6/-6.69	-6.3/-6.39	-6.97/-8.06	-9.58/-11.51	-14.01/-16.37	-16.32/-14.42	-12.4/-10.98	-9.83/-8.95	-8.19/-7.55	-6.98/-6.52	-6.12/-5.76	-5.49/-5.25	-5.13/-5.36	-6.11/-7.18	-7.93/-7.55
Θ(37.5°)	-7.62/-5.2	-3.08/-1.61	-0.53/0.29	0.89/1.32	1.44/1.18	0.46/-0.78	-2.67/-5.35	-9.03/-11.46	-9.58/-7.45	-6.49/-6.63	-7.65/-9.54	-12.04/-15.12	-17.92/-17.89	-18.37/-18.72	-17.48/-19.02	-17.94/-14.86	-12.59/-10.98	-9.78/-8.75	-7.75/-6.77	-5.86/-5.1	-4.59/-4.32	-4.31/-4.66	-5.62/-7.2	-8.81/-8.7
Θ(45°)	-9.46/-7.05	-4.61/-2.86	-1.41/-0.2	0.82/1.48	1.74/1.53	0.83/-0.38	-2.28/-5.16	-9.17/-10.34	-7.58/-5.76	-5.49/-6.58	-8.46/-11.33	-15.03/-17.61	-18.5/-19.35	-16.97/-15.44	-14.76/-14.99	-15.62/-15.71	-14.96/-13.64	-12.19/-10.57	-8.72/-6.89	-5.33/-4.26	-3.63/-3.32	-3.32/-3.6	-4.36/-5.85	-8/-9.66
Θ(52.5°)	-7.49/-6.3	-4.78/-3.55	-2.41/-1.25	-0.15/0.66	1.05/1.01	0.51/-0.61	-2.68/-5.97	-9.15/-7.38	-4.8/-3.78	-4.3/-5.74	-7.95/-10.6	-13.83/-17.6	-18.98/-18.61	-17.01/-15.01	-14.33/-15.21	-18.11/-18.09	-18.03/-18.23	-18.41/-17.42	-12.8/-9.22	-6.84/-5.36	-4.49/-4.12	-4.12/-4.38	-4.81/-5.56	-6.68/-7.35
Θ(60°)	-6.04/-4.17	-2.52/-1.36	-0.61/-0.09	0.17/0.13	0.03/-0.13	-0.53/-1.73	-4.38/-8.7	-9.07/-5.29	-3.15/-2.48	-2.78/-3.72	-5.28/-6.98	-8.84/-10.67	-11.56/-11.01	-9.51/-8.17	-7.63/-8.06	-9.4/-11.36	-13.56/-15.09	-15.27/-14.38	-12.21/-9.54	-7.32/-6.04	-5.7/-6.23	-7.61/-9.86	-11.47/-10.83	-9.5/-7.64
Θ(67.5°)	-7.98/-4.96	-2.82/-1.28	-0.07/0.86	1.21/0.85	0.19/-0.37	-0.97/-2.57	-6.4/-13.45	-8.59/-4.02	-2.21/-1.94	-2.47/-3.45	-4.8/-6.44	-8.2/-9.17	-8.71/-7.19	-5.47/-4.4	-4.28/-5.16	-6.83/-8.89	-10.78/-11.61	-10.79/-8.84	-6.99/-5.54	-4.46/-3.85	-3.84/-4.43	-5.74/-8.04	-12.31/-18.03	-18.96/-12.16
Θ(75°)	-9.29/-6.27	-4.2/-2.78	-1.42/-0.06	0.67/0.39	-0.45/-1.18	-1.95/-3.79	-7.97/-12.55	-7.28/-3.66	-2.15/-2.01	-2.63/-3.6	-4.8/-6.46	-8.14/-9.31	-9.11/-7.74	-6.31/-5.76	-6.48/-8.61	-12.64/-19.42	-17.71/-17.71	-18.95/-11.95	-7.77/-5.59	-4.6/-4.41	-4.86/-5.9	-7.71/-10.43	-14.74/-18.13	-16.08/-12.42
Θ(82.5°)	-7.26/-5.13	-3.64/-2.73	-1.82/-0.66	0.12/-0.07	-1.09/-2.4	-4.12/-7.67	-15.58/-10.64	-4.71/-2.07	-1.05/-1.1	-1.82/-2.91	-4.28/-5.91	-7.93/-9.49	-9.98/-9.42	-8.6/-8.45	-8.79/-9.37	-10.5/-12.27	-13.94/-16.11	-19.27/-13.69	-8.47/-5.62	-4.04/-3.41	-3.4/-4.04	-5.64/-8.9	-15.71/-19.26	-13.48/-9.33
Θ(90°)	-6.2/-4.37	-2.97/-2.17	-1.49/-0.65	-0.14/-0.39	-1.22/-2.2	-3.93/-7.99	-18.98/-11.32	-4.89/-2.4	-1.42/-1.42	-1.96/-2.92	-4.28/-6.05	-8.1/-10.15	-11.08/-10.87	-10.05/-9.33	-8.63/-8.88	-10.59/-13.09	-14.91/-16.42	-17.93/-18.54	-13.39/-9.27	-6.59/-5.1	-4.41/-4.42	-5.43/-8.01	-13.49/-17.97	-12.68/-8.26
Θ(97.5°)	-5.95/-3.6	-1.89/-0.97	-0.36/0.19	0.23/-0.71	-2.34/-3.81	-5.63/-10.1	-19.14/-9.75	-4.41/-2.24	-1.51/-1.57	-2.15/-3.12	-4.56/-6.43	-8.26/-9.6	-9.67/-9.09	-8.55/-8.37	-9.03/-10.83	-12.76/-13.35	-13.89/-14.65	-13.55/-10.87	-8.62/-7.41	-7.13/-7.28	-7.41/-7.69	-8.67/-11.11	-15.83/-17.65	-12.94/-8.72
Θ(105°)	-9.05/-5.75	-3.12/-1.56	-0.66/0.07	0.26/-0.66	-2.74/-5.32	-7.81/-12.08	-18.57/-9.96	-4.62/-2.2	-1.19/-1.1	-1.5/-2.25	-3.31/-4.65	-6.07/-7.17	-7.59/-7.51	-7.59/-8.39	-10.4/-12.4	-13.32/-14.58	-18.55/-17.19	-17.11/-9.95	-6.86/-6.04	-6.94/-8.76	-10.25/-11.09	-12.65/-15.79	-18.39/-19.01	-15.79/-11.33
Θ(112.5°)	-10.59/-7.52	-4.58/-2.8	-1.94/-1.43	-1.17/-1.76	-3.86/-7.97	-14.73/-18.23	-12.38/-7.4	-4.14/-2.23	-1.41/-1.48	-2.2/-3.23	-4.32/-5.44	-6.46/-7.1	-7.32/-7.5	-8.18/-9.04	-8.54/-7.2	-6.59/-6.81	-8.04/-11.47	-18.99/-15.33	-9.85/-9.08	-11.33/-16.79	-17.62/-18.14	-18.54/-17.95	-17.92/-18.01	-14.89/-12.41
Θ(120°)	-11.35/-9.32	-6.26/-4.02	-3/-2.82	-2.84/-3.06	-4.26/-7.18	-13.28/-18.34	-11.88/-7.03	-4.27/-2.74	-2.03/-2.01	-2.47/-3.22	-3.98/-4.62	-5.16/-5.58	-5.94/-6.48	-7.05/-6.53	-5.17/-4.44	-4.76/-5.7	-7.71/-12.4	-16.55/-9.1	-6.06/-5.75	-7.33/-10.2	-13.56/-16.31	-17.3/-16.32	-14.7/-13.3	-12.32/-11.77
Θ(127.5°)	-8.23/-7.68	-5.93/-3.99	-2.92/-3.06	-4.15/-5.58	-7.34/-10.45	-16.86/-18.79	-13.56/-8.99	-6.3/-4.7	-3.78/-3.31	-3.2/-3.34	-3.71/-4.18	-4.77/-5.55	-6.47/-7.15	-6.65/-5.43	-4.93/-5.67	-7.38/-9.42	-13.74/-18.66	-10.32/-4.97	-2.88/-2.68	-3.83/-5.87	-8.32/-10.44	-11.31/-10.84	-9.81/-8.83	-8.11/-7.8
Θ(135°)	-6.83/-6.17	-4.66/-2.97	-1.91/-1.89	-2.9/-4.84	-7.42/-10.92	-15.5/-15.91	-12.44/-9.85	-8.02/-6.83	-6.11/-5.95	-6/-6.17	-6.46/-6.92	-7.46/-7.75	-7.17/-5.84	-4.48/-3.89	-4.27/-5.32	-6.16/-6.96	-9.14/-12.51	-9.18/-4.8	-2.54/-1.92	-2.45/-3.9	-5.86/-7.86	-9.28/-9.88	-9.66/-8.88	-7.9/-7.2
Θ(142.5°)	-6.17/-5.28	-4.06/-2.7	-1.67/-1.37	-1.86/-3.12	-4.89/-6.91	-9.09/-10.26	-9.52/-7.81	-6.14/-4.92	-4.28/-4.41	-5.26/-6.49	-7.6/-8.08	-7.75/-6.8	-5.61/-4.57	-4.11/-4.31	-4.81/-5.02	-4.86/-5.36	-7.22/-9.46	-8.01/-4.9	-3.1/-2.54	-3.06/-4.48	-6.53/-9.01	-11.63/-14.52	-15.45/-12.03	-8.9/-7.06
Θ(150°)	-5.11/-4.18	-3.24/-2.32	-1.52/-1.1	-1.21/-1.9	-3.04/-4.53	-6.22/-8.05	-9.6/-10.39	-19.07/-18.96	-17.35/-4.99	-4.07/-4.3	-4.57/-4.52	-4.37/-3.9	-2.94/-2.51	-2.24/-2.01	-1.73/-1.51	-1.68/-2.61	-4.57/-6.95	-7.69/-6.29	-5.05/-4.8	-5.74/-7.91	-11.26/-15.73	-18.84/-18	-16.5/-11.38	-8.06/-5.92
Θ(157.5°)	-4.47/-3.56	-2.77/-2.1	-2.21/-19.22	-18.08/-18.14	-18.57/-18.57	-17.63/-18.1	-18.99/-17.76	-19/-18.59	-18.93/-9.21	-7.49/-6.23	-5.12/-3.95	-2.8/-1.81	-1.04/-0.49	-0.13/0.03	-0.03/-0.35	-1.18/-2.63	-4.96/-7.71	-9.41/-8.91	-8.04/-8.12	-9.63/-13.18	-18.78/-19.13	-15.41/-11.88	-9.7/-7.98	-6.4/-5.06
Θ(165°)	-4.29/-3.65	-3.15/-2.79	-2.57/-2.61	-2.96/-3.68	-4.78/-18.43	-17.48/-17.89	-17.59/-18.71	-18.72/-18.22	-19.12/-18.18	-18.12/-18.51	-18.86/-19.09	-18.93/-18.16	-18.92/-17.91	-1.73/-1.8	-2.27/-3.12	-4.47/-6.41	-9.04/-11.72	-13.05/-12.36	-11.42/-11.5	-13.05/-16.6	-18.36/-18.61	-14.45/-11.06	-8.83/-7.26	-5.97/-4.94
Θ(172.5°)	-18.34/-17.53	-17.38/-18.66	-18.28/-17.3	-17.9/-18	-18.4/-18.25	-18.12/-17.98	-18.92/-17.8	-18.77/-18.1	-18.9/-18.47	-18.41/-18.91	-19.08/-17.97	-18.22/-18.19	-7.09/-7.35	-8.14/-9.26	-10.62/-12.12	-13.62/-14.59	-14.75/-14.74	-14.58/-14.27	-14.06/-14.59	-15.78/-17.18	-17.92/-16.68	-14.26/-12.11	-10.3/-8.79	-7.47/-6.44
Θ(180°)	-18.25/-17.99	-18.32/-18.27	-19.06/-17.82	-19.12/-17.54	-17.64/-18.32	-18.74/-19.22	-17.23/-19.03	-18.1/-18.84	-18.52/-18.91	-18.35/-18.87	-18.76/-18.67	-18.85/-18.7	-18.96/-19.24	-18.28/-14.27	-12.22/-11.07	-10.37/-10.18	-10.43/-11.23	-12.47/-13.89	-15.21/-16.37	-16.49/-15.67	-14.75/-13.8	-12.98/-12.39	-12.01/-11.57	-11.14/-10.71
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°)	-10.26/-11.22	-11.59/-11.33	-10.48/-9.43	-8.5/-7.62	-6.96/-6.47	-6.22/-6	-5.74/-5.41	-5.11/-4.86	-4.69/-4.64	-4.64/-4.67	-4.82/-5.01	-5.24/-5.62	-6.13/-6.9	-7.86/-8.85	-9.4/-9.38	-8.89/-8.21	-7.42/-6.64	-5.85/-5.11	-4.46/-3.96	-3.73/-3.64	-3.78/-4.14	-4.65/-5.39	-6.32/-7.31	-8.47/-9.8
Θ(7.5°)	-7.3/-7.8	-8.12/-8.21	-8.01/-7.6	-7.12/-6.62	-6.13/-5.75	-5.46/-5.22	-4.92/-4.67	-4.57/-4.63	-4.79/-5.12	-5.62/-6.28	-7.15/-8.12	-9.21/-10.53	-12.1/-13.76	-15.06/-14.92	-13.53/-11.97	-10.43/-9.14	-8.06/-7.13	-6.28/-5.53	-4.93/-4.48	-4.22/-4.08	-4.09/-4.2	-4.4/-4.69	-5.04/-5.5	-6.08/-6.77
Θ(15°)	-5.81/-6.45	-7/-7.35	-7.41/-7.15	-6.77/-6.22	-5.75/-5.28	-4.8/-4.35	-4.03/-3.93	-4.05/-4.33	-4.82/-5.53	-6.49/-7.89	-9.75/-12.2	-15.26/-18.3	-18.58/-18.45	-16.86/-14.6	-13.14/-12.11	-11.22/-10.34	-9.32/-8.46	-7.67/-7.04	-6.51/-6.12	-5.79/-5.55	-5.28/-5.03	-4.79/-4.64	-4.53/-4.54	-4.76/-5.22
Θ(22.5°)	-4.63/-5.56	-6.91/-7.9	-8.31/-8.06	-7.38/-6.58	-5.88/-5.17	-4.46/-3.96	-3.75/-3.88	-4.34/-5.04	-5.97/-7.08	-8.44/-10.28	-12.4/-14.16	-14.04/-12.1	-9.93/-8.33	-7.44/-7.16	-7.43/-8.05	-8.91/-9.58	-10.03/-10.17	-10.08/-9.92	-9.62/-9.16	-8.6/-8.02	-7.37/-6.63	-5.78/-4.99	-4.3/-3.84	-3.68/-3.97
Θ(30°)	-4.23/-5.39	-7.29/-9.32	-10.2/-9.32	-7.86/-6.55	-5.81/-4.9	-4.19/-3.8	-3.85/-4.43	-5.42/-6.7	-8.3/-9.93	-11.34/-11.85	-11.69/-11.14	-10.17/-8.72	-7.03/-5.53	-4.58/-4.27	-4.51/-5.28	-6.48/-7.98	-9.94/-12.07	-13.94/-14.23	-12.72/-10.92	-9.36/-8.44	-7.86/-7.5	-6.95/-6.09	-5.08/-4.17	-3.67/-3.71
Θ(37.5°)	-6.12/-7.49	-9.94/-12.61	-12.32/-9.73	-7.6/-6.15	-5.17/-4.37	-3.93/-3.97	-4.5/-5.54	-7.29/-9.94	-14.34/-19	-16.38/-12.29	-10.1/-8.83	-7.81/-6.6	-5.24/-3.99	-3.21/-2.92	-3.19/-3.96	-5.31/-7.12	-9.77/-13.21	-16.41/-16.04	-13.5/-11.12	-9.53/-8.59	-8.31/-8.45	-8.54/-8.3	-7.67/-6.81	-6.09/-5.96
Θ(45°)	-11.21/-13.32	-17.04/-14.64	-9.82/-6.96	-5.42/-4.44	-3.63/-3.06	-2.98/-3.47	-4.48/-5.9	-8.1/-11.55	-17.88/-17.65	-11.57/-8.02	-6.15/-5.07	-4.45/-4	-3.46/-2.82	-2.16/-1.78	-1.89/-2.6	-3.86/-5.7	-8.3/-11.64	-15.77/-18.31	-18.92/-16.53	-14.24/-12.71	-11.87/-11.24	-10.72/-10.45	-10.69/-11.12	-10.94/-10.94
Θ(52.5°)	-14.53/-17.61	-19.44/-11.84	-7.02/-4.58	-3.33/-2.42	-1.51/-0.86	-0.84/-1.56	-2.93/-4.93	-7.86/-12.04	-14.28/-9.71	-5.57/-3.08	-1.66/-1.07	-1.05/-1.41	-1.74/-1.68	-1.2/-0.75	-0.78/-1.41	-2.71/-4.56	-7.3/-11.06	-17.15/-18.38	-17.51/-17.35	-18.23/-19	-19.24/-15.93	-12.41/-10.66	-10.3/-10.99	-11.7/-12.48
Θ(60°)	-10.25/-12.47	-14.62/-10.48	-6.46/-4.4	-3.41/-2.31	-0.79/0.42	0.79/0.37	-0.8/-2.74	-5.77/-10.62	-16.28/-9.91	-4.83/-2.02	-0.38/0.09	-0.26/-1.06	-1.79/-1.83	-1.21/-0.74	-0.86/-1.65	-3.13/-5.23	-8.33/-13.35	-19.05/-18.97	-14.28/-13.68	-15.47/-18.18	-16.9/-13.16	-10.32/-8.74	-8.25/-8.48	-8.81/-8.95
Θ(67.5°)	-7.38/-8.01	-7.28/-4.69	-2.55/-1.91	-2.29/-2.27	-0.91/0.45	0.96/0.73	-0.12/-1.68	-4.18/-8.16	-15.53/-11.86	-5.64/-2.43	-0.9/-0.4	-0.82/-1.52	-2.06/-1.94	-1.67/-1.73	-2.17/-2.83	-3.72/-5.19	-7.89/-13.12	-19.04/-15.68	-11.01/-9.3	-8.67/-8.39	-8.1/-7.69	-7.25/-6.99	-7.13/-7.44	-7.44/-7.15
Θ(75°)	-5.97/-6.11	-5.48/-2.92	-0.71/-0.15	-0.82/-0.89	0.41/1.44	1.49/0.82	-0.26/-1.9	-4.36/-7.93	-12.87/-10.54	-5.58/-2.59	-1.09/-0.74	-1.09/-1.76	-2.2/-2.05	-2/-2.19	-2.16/-1.89	-2.23/-3.67	-6.72/-13.25	-18.75/-9.7	-5.76/-4.05	-3.26/-3.12	-3.32/-3.68	-4.14/-4.89	-6.08/-7.2	-7.39/-6.57
Θ(82.5°)	-5.09/-4.66	-3.98/-1.83	0.38/0.93	-0.2/-0.72	1.05/2.54	2.72/1.95	0.62/-1.22	-4/-8.49	-16.04/-9.93	-4.7/-2.12	-1.03/-0.97	-1.42/-1.9	-1.7/-1.3	-1.4/-1.76	-1.74/-1.63	-2.3/-3.82	-6.82/-14.54	-17.66/-7.54	-3.96/-2.23	-1.39/-1.27	-1.63/-2.19	-2.75/-3.46	-4.55/-5.79	-6.4/-5.77
Θ(90°)	-5.57/-4.47	-3.11/-0.91	1.31/2.17	1.37/0.3	1.37/2.8	3.12/2.49	1.32/-0.12	-1.98/-4.66	-9.7/-18.34	-10.84/-5.7	-3.08/-1.76	-1.36/-1.12	-0.97/-1.49	-2.84/-4.34	-4.43/-3.64	-3.2/-3.78	-6.55/-14.54	-17.25/-7.6	-4.01/-2.15	-1.48/-1.87	-3.01/-4.31	-4.96/-5.13	-5.73/-6.84	-7.35/-6.52
Θ(97.5°)	-8.08/-7.31	-4.69/-1.57	0.8/1.85	1.67/1.56	2.69/3.8	3.87/2.93	1.31/0.38	-1.59/-2.65	-4.47/-6.77	-7.02/-4.71	-2.69/-1.94	-2.19/-2.83	-4.23/-6.53	-8.14/-7.49	-5.29/-3.49	-2.97/-4.47	-8.84/-18.07	-13.28/-6.44	-3.37/-1.9	-1.71/-2.6	-4.05/-5.21	-5.78/-6.22	-6.9/-7.92	-8.28/-7.9
Θ(105°)	-7.85/-9.8	-8.04/-3.49	-0.73/0.07	-0.16/0.61	2.57/3.97	4.26/3.49	1.67/-0.88	-3.12/-3.79	-3.99/-4.47	-4.52/-3.81	-3.28/-3.77	-5.23/-7.12	-8.55/-7.92	-6.81/-5.87	-4.53/-3.41	-4.32/-8.11	-16.87/-18.44	-9.12/-4.4	-2.24/-1.46	-1.65/-2.39	-2.99/-3.33	-4.1/-5.93	-8.72/-10.45	-8.94/-7
Θ(112.5°)	-8.29/-10.5	-12.06/-6.03	-2.55/-1.98	-3.07/-2.07	0.83/2.76	3.36/2.89	1.39/-1.12	-4.33/-6.59	-6.93/-6.88	-7.08/-7.48	-8.49/-10.27	-11.63/-11.19	-9.03/-7.24	-6.72/-6.22	-5.55/-6.53	-10.86/-15.54	-13.96/-13.13	-7.94/-4.01	-2.34/-1.77	-1.68/-1.63	-1.45/-1.3	-1.76/-3.39	-7.03/-14.82	-15.38/-9.11
Θ(120°)	-10.38/-12.26	-18.39/-10.83	-5.65/-4.48	-6.09/-6.71	-2.89/-0.06	1.12/1.1	0.13/-1.74	-4.25/-6.55	-7.9/-8.18	-8.05/-8.11	-8.27/-8.03	-7.4/-6.76	-6.21/-5.99	-5.78/-5.44	-6.11/-8.96	-12.63/-11.82	-13.32/-14.02	-7.19/-3.63	-2.13/-1.51	-1.25/-1.1	-0.96/-0.86	-1.15/-2.26	-4.77/-9.38	-16.09/-12.76
Θ(127.5°)	-9.55/-10.1	-14.88/-18.25	-12.27/-8.45	-8.47/-9.9	-7.45/-3.87	-1.88/-1.29	-1.75/-3.11	-5.21/-7.52	-9.55/-10.27	-9.41/-8.22	-7.54/-7.58	-8.18/-8.79	-8.44/-7.57	-7.21/-8.32	-12.56/-19.23	-12.59/-9.93	-9.15/-6.91	-4.26/-2.86	-2.55/-2.73	-2.94/-3	-2.92/-2.84	-3.13/-4.07	-6.06/-9.42	-12.93/-11.99
Θ(135°)	-10.29/-10.38	-12.71/-19	-18.1/-14.16	-11.76/-11.49	-10.27/-7.28	-4.65/-3.08	-2.37/-2.36	-2.81/-3.47	-4.17/-4.88	-5.74/-6.44	-6.79/-6.51	-5.75/-4.72	-4.08/-4.26	-5.59/-7.83	-8.99/-7.15	-5.46/-5.25	-6.07/-6.77	-6.8/-7.03	-7.8/-8.38	-7.86/-6.79	-5.82/-5.26	-5.29/-5.97	-7.42/-9.66	-12.05/-12.31
Θ(142.5°)	-10.39/-10.3	-11.31/-13.83	-17.72/-17.98	-14.91/-12.63	-10.91/-8.97	-7.01/-5.46	-4.47/-3.95	-3.82/-3.88	-3.86/-3.64	-3.3/-2.86	-2.34/-1.86	-1.54/-1.48	-1.87/-2.91	-4.55/-6.18	-6.8/-6.67	-7.09/-8.74	-12.09/-16.42	-16.65/-14.18	-12.19/-10.35	-8.72/-7.46	-6.55/-6	-5.9/-6.25	-7.11/-8.44	-9.97/-10.88
Θ(150°)	-11.5/-11.5	-11.94/-12.88	-14.34/-15.65	-15.38/-13.41	-10.77/-8.24	-6.09/-4.52	-3.6/-3.91	-18.79/-18.08	-18.3/-5.01	-4.62/-4.82	-4.88/-4.93	-5.46/-6.26	-6.83/-8.16	-9.5/-10.56	-11.51/-13.22	-16.77/-17.5	-19.02/-14.46	-11.92/-10.76	-10.36/-10.38	-10.46/-10.57	-10.55/-10.27	-9.76/-9.34	-9.25/-9.64	-10.41/-11.1
Θ(157.5°)	-17.55/-15.78	-14.21/-13.17	-13.44/-17.27	-18.28/-18.77	-18.52/-19.22	-17.59/-18.51	-18.27/-18.16	-18.14/-17.89	-18.82/-0.83	-0.19/-0.44	-0.89/-1.44	-2.04/-2.68	-3.38/-4.1	-4.92/-5.94	-7.31/-8.88	-10.53/-11.61	-12.01/-11.8	-11.64/-11.6	-11.5/-11.28	-10.96/-10.94	-11.64/-13.2	-16.07/-18.62	-18.2/-18.9	-18.43/-17.61
Θ(165°)	-15.83/-16.33	-15.61/-14.59	-13.61/-12.85	-12.41/-12.14	-11.91/-18.81	-18.45/-18.97	-18.22/-18.59	-17.35/-18.52	-19.13/-18.84	-18.36/-18.91	-18.97/-18.12	-17.4/-17.22	-18.22/-18.08	-2.56/-3.69	-5.05/-6.55	-8.31/-10.28	-12.37/-13.86	-14.14/-13.06	-11.33/-9.67	-8.36/-7.43	-6.92/-6.98	-7.61/-8.78	-10.43/-12.34	-14.44/-16.4
Θ(172.5°)	-18.49/-18.28	-17.28/-17.39	-18.54/-17.94	-18.18/-18.76	-18.71/-18.94	-18.46/-18.89	-18.39/-19.09	-17.78/-18.82	-18.53/-18.95	-17.78/-19.1	-19.1/-18.26	-18.45/-18.88	-4.04/-4.9	-5.85/-6.97	-8.17/-9.47	-10.75/-11.87	-12.57/-12.58	-11.92/-10.88	-9.78/-8.78	-7.95/-7.31	-6.87/-6.68	-6.76/-7.11	-7.76/-8.7	-10.07/-11.69
Θ(180°)	-18.24/-18.87	-18.93/-18.26	-18.18/-18.42	-17.44/-18.57	-17.61/-18.09	-18.87/-18.74	-18.74/-18.4	-17.8/-18.93	-18.38/-19.22	-18.74/-17.97	-18.89/-18.13	-17.52/-18.86	-17.99/-19.1	-19/-18.03	-17.45/-15.68	-13.79/-12.2	-10.96/-10.05	-9.47/-9.08	-8.92/-8.96	-9.27/-9.8	-10.62/-11.62	-12.62/-13.42	-14.22/-15.2	-16.83/-19.19
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°)	-11.98/-10.03	-9.48/-9.25	-8.97/-8.39	-7.59/-7.01	-6.65/-6.31	-6.17/-6.28	-6.67/-7.25	-8.03/-8.81	-10.1/-12.17	-14.16/-15.39	-17.83/-18.94	-17.93/-16.83	-14.17/-13.5	-12.28/-10.8	-9.14/-7.86	-6.94/-6.72	-7.01/-6.99	-7.03/-7.13	-7.62/-8.13	-8.87/-9.98	-11.41/-12.51	-13.25/-13.64	-13.26/-13.7	-15.01/-13.05
Θ(7.5°)	-15.69/-12.79	-11.07/-10.04	-9.26/-8.53	-7.65/-7.01	-6.72/-6.56	-6.4/-6.58	-7/-8.14	-9.23/-9.72	-9.87/-10.35	-11.42/-13.13	-13.05/-11.8	-11.28/-10.41	-9.59/-9.3	-8.85/-8.16	-7.87/-7.94	-8.14/-8.02	-7.72/-7.41	-7.5/-7.75	-7.96/-8.16	-8.64/-9.6	-11.15/-13.44	-16.63/-17.33	-18.5/-18.49	-18.15/-16.65
Θ(15°)	-10.49/-9.51	-10.14/-11.2	-11.08/-10.07	-9.28/-8.93	-8.97/-8.39	-7.58/-7.22	-7.32/-8.02	-9.04/-9.6	-10.13/-11.14	-13.14/-14.44	-12.3/-10.36	-10.08/-9.88	-9.33/-8.99	-8.89/-9.05	-9.45/-10.35	-11.01/-10.59	-9.63/-8.59	-8.19/-8.18	-8.84/-9.75	-10.29/-10.63	-11.39/-14.15	-18.69/-17.42	-17.07/-15.35	-16.13/-13.57
Θ(22.5°)	-17.73/-13.96	-11.75/-12.65	-15.9/-15.38	-14.56/-14.44	-15.11/-13.95	-12.75/-11.83	-10.04/-9.71	-9.74/-10.25	-11.67/-13.54	-16.66/-18.39	-15.02/-12.3	-12.11/-11.97	-10.57/-9.2	-8.28/-8.61	-9.99/-12.08	-13.06/-11.47	-10.13/-9.52	-9.56/-9.81	-10.4/-11.35	-12.97/-15.01	-16.49/-18.72	-17.32/-18.17	-18.3/-16.44	-15.87/-18.45
Θ(30°)	-18.85/-18.61	-15.89/-13.82	-13.49/-13.44	-14.23/-16.59	-17.05/-15.53	-14.12/-12.04	-9.91/-9.26	-9.51/-10.61	-12.7/-15.35	-16.05/-16.81	-17.28/-16.89	-14.81/-12.14	-10.68/-10.17	-9.41/-8.87	-8.68/-8.94	-9.31/-9.74	-10.23/-11.26	-10.64/-10.76	-13.37/-15.87	-12.16/-10.19	-10.92/-14.85	-18.99/-19.22	-18.46/-18.09	-18.84/-16.21
Θ(37.5°)	-18.43/-17.24	-16.86/-16.13	-13.9/-11.98	-10.7/-11.46	-13.59/-13.6	-12.59/-11.22	-10.49/-9.95	-10.04/-11.01	-13.3/-15.96	-15.86/-16.71	-18.09/-18.35	-15.15/-12.14	-11.8/-13	-13.15/-10.99	-8.94/-8.32	-8.64/-10.23	-13.31/-15.59	-15.21/-18.29	-18.39/-18.96	-18.48/-18.22	-18.31/-15.95	-13.69/-12.37	-12.21/-13.53	-14.43/-17.6
Θ(45°)	-18.62/-17.12	-14.74/-17.99	-15.44/-13.69	-12.92/-12.24	-12.46/-14.64	-18.87/-19.22	-18.7/-16.91	-14.1/-13.73	-16/-18.03	-18.52/-17.85	-15.02/-12.61	-11.33/-11.09	-11.76/-12.23	-12/-11.85	-12.49/-13.1	-11.47/-11.36	-14.57/-14.05	-13.55/-17.29	-18.27/-19.28	-18.71/-19.16	-15.86/-11.88	-9.86/-10.11	-12.62/-17.68	-18.65/-18.87
Θ(52.5°)	-10.49/-11.66	-10.01/-10.8	-13.31/-13.67	-13.07/-11.56	-11.19/-13.33	-18.75/-19.06	-17.85/-17.93	-18.08/-18.31	-18.92/-18.83	-18.62/-19.45	-12.78/-9.49	-8.93/-9.81	-11.94/-15.34	-16.78/-16.14	-19.35/-17.86	-15.41/-11.98	-11.64/-12.69	-15.24/-19.47	-17.66/-18.75	-17.94/-18.39	-18.86/-14.54	-12.38/-13.29	-18.15/-16.09	-11.64/-10.23
Θ(60°)	-9.14/-12.03	-13.78/-12.81	-12.63/-11.85	-13.05/-17.35	-17.99/-12.5	-11.64/-12.94	-17.57/-17.49	-16.27/-16.2	-18.08/-17.58	-18.4/-17.75	-11.98/-8.78	-8.19/-8.23	-9.43/-11.97	-13.57/-13.7	-15.06/-14.79	-16.52/-18.49	-19/-17.97	-14.05/-15.02	-17.11/-18.42	-18.69/-17.97	-12.98/-11.4	-12.8/-18.13	-17.57/-11.65	-8.56/-8.64
Θ(67.5°)	-18.54/-19.85	-16.39/-18.52	-18.22/-17.65	-15.49/-18.14	-18.2/-13.85	-12.59/-13.41	-18.75/-17.53	-16.57/-17.55	-15.58/-15.93	-19.18/-18.92	-13.88/-10.57	-9.95/-9.94	-11.22/-14.11	-14.9/-15.08	-15.1/-15.35	-17.38/-16.49	-17.7/-18.32	-18.22/-18.6	-13.64/-11.15	-12.7/-18.09	-15.92/-12.19	-14.68/-16.64	-12.52/-10.49	-11.47/-14.86
Θ(75°)	-18.3/-18.28	-13.62/-12.13	-13.43/-18.75	-19.33/-19.11	-16.57/-17.65	-14.91/-10.43	-13.15/-16.53	-19.13/-17.53	-18.07/-17.79	-18.76/-17.79	-14.83/-11.73	-10.49/-9.8	-10.42/-10.75	-9.24/-9.43	-10.57/-12.5	-12.57/-16.98	-17.96/-18.13	-18.67/-18.5	-18.47/-18.9	-19.13/-18.91	-16.99/-15.65	-18.76/-18.69	-18.99/-19.04	-16.34/-17.93
Θ(82.5°)	-18.41/-19.01	-17.66/-18.37	-18.44/-15.77	-14.96/-16.47	-18.77/-18.81	-13.41/-9.46	-12.43/-17.33	-17.45/-17.36	-18.97/-17.61	-18.52/-18.25	-18.58/-17.62	-13.42/-10.82	-9.54/-9.65	-9.28/-9.57	-10.16/-9.55	-9.67/-11.87	-14.78/-17.6	-16.92/-14.16	-15.83/-19	-18.63/-18.57	-18.07/-16.88	-17.86/-17.35	-18.67/-18.41	-17.31/-16.36
Θ(90°)	-17.61/-17.66	-19.37/-18.86	-18.05/-15.95	-17.93/-17.54	-13.48/-11.03	-15.06/-14.91	-14.71/-17.3	-18.33/-18.53	-19.26/-17.26	-15.25/-14.11	-16.34/-19.22	-15.4/-11.74	-9.3/-8.02	-7.56/-8.07	-8.76/-11.29	-13.42/-10.01	-11.56/-18.6	-17.17/-14.22	-18.63/-17.75	-18.73/-18.9	-17.99/-18.79	-18.86/-18.77	-17.91/-18.36	-17.33/-18.72
Θ(97.5°)	-11.57/-13.76	-14.86/-18.91	-18.39/-18.53	-18.75/-15.59	-13.09/-14.8	-14.34/-13.34	-16.31/-15.59	-17.39/-19.31	-18.87/-18.06	-19.01/-18.35	-17.62/-19.15	-18.34/-12.58	-9.82/-8.05	-8.53/-10.12	-10.82/-11.93	-13.26/-11.29	-11.81/-14.32	-15.34/-19.2	-17.93/-18.99	-17.65/-18.06	-18.91/-16.47	-14.97/-14.93	-14.66/-12.76	-11.81/-11.69
Θ(105°)	-15.36/-15.53	-15.69/-18.11	-18.53/-14.45	-13.95/-14.75	-15.76/-12.27	-10.93/-10.85	-12.9/-17.31	-17.01/-18.25	-19.31/-15.29	-15.68/-17.35	-17.24/-17.23	-13.87/-11.64	-9.82/-8.37	-9.16/-9.93	-10.61/-10.93	-11.46/-11.24	-15.51/-15.59	-17.56/-19.4	-19.33/-14.89	-12.98/-14.68	-16.54/-16.9	-15/-17.02	-17.98/-18.57	-18.72/-15.64
Θ(112.5°)	-18.32/-18.11	-18.82/-17.83	-17.64/-14.45	-15.21/-19.08	-16.73/-15.48	-13.6/-14.06	-13.97/-12.8	-13.22/-15.17	-16.15/-13.82	-15.52/-18.15	-14.89/-12.52	-10.31/-8.26	-8.51/-8.13	-7.6/-8.12	-10.19/-14.5	-14.57/-15.27	-13.27/-14.37	-18.21/-18.48	-18.66/-17.85	-18.23/-17.71	-19.18/-18.42	-16.96/-17.97	-14.48/-15.36	-17.27/-17.21
Θ(120°)	-13.39/-16.17	-16.6/-15.64	-11.97/-9.12	-9.26/-13.3	-18.28/-19.25	-16.34/-13.6	-11.63/-13.53	-18.55/-17.75	-18.2/-15.76	-14.09/-13.67	-10.55/-7.79	-6.36/-6.08	-7.18/-8.05	-8.86/-9.83	-13.05/-10	-11.34/-16.19	-19.41/-18.42	-17.17/-18.08	-18.68/-17.81	-18.86/-18.19	-18.19/-18.42	-16.89/-13.97	-18.43/-17.97	-17.78/-13.52

Θ(127.5°)	-16.76/-17.14	-18.06/-18.59	-18.25/-11.96	-12.91/-16.76	-17.93/-18.09	-19.13/-15.75	-12.56/-13.4	-18.09/-18.82	-17.89/-14.32	-11.46/-10.46	-8.27/-6.09	-5.94/-6.45	-6.53/-8.49	-8.88/-10.5	-10.28/-12.49	-11.75/-17.58	-16.05/-16.42	-11.95/-13.62	-18.62/-18.28	-16.62/-14.88	-18.55/-18.85	-18.56/-14.47	-12.56/-12.93	-14.75/-15.21
Θ(135°)	-7.9/-8.53	-12.64/-19.12	-16.29/-10.32	-10.48/-13.74	-15.13/-14.5	-14.43/-14.27	-13.37/-13.33	-15.8/-18.37	-19.02/-14.68	-13.32/-13.34	-11.41/-9.11	-7.45/-7.13	-9.23/-9.42	-8.23/-8.44	-9.25/-12.27	-13.64/-16.9	-17.55/-13.84	-8.99/-9.3	-10.31/-16.26	-17.81/-18	-17.53/-18.92	-16.34/-18.05	-17.45/-14.36	-12.1/-10.02
Θ(142.5°)	-12.95/-17.06	-18.45/-11.23	-9.7/-10.73	-12.17/-15.43	-18.29/-15.86	-13.65/-10.45	-7.04/-5.84	-6.57/-7.99	-9.51/-10.43	-10.02/-9.3	-10.02/-12.59	-15.43/-14.72	-12.29/-12.78	-15.75/-13.44	-12.41/-11.94	-11.94/-12.64	-16.87/-16.8	-12.81/-12.7	-12.96/-13.96	-12.54/-12.12	-12.84/-14.24	-16.4/-18	-16.52/-14.6	-14.18/-13.9
Θ(150°)	-18.82/-19.07	-14.19/-10.44	-9.27/-9.37	-9.22/-8.63	-7.93/-7.26	-7/-8	-9.49/-11.29	-18.06/-19.25	-18.5/-18.07	-18.28/-18.89	-17.95/-18.18	-15.85/-12.66	-12.46/-14.09	-13.93/-14.31	-15.01/-14.1	-17.42/-19.15	-19.2/-15.18	-13.68/-12.99	-13.19/-12.86	-12.35/-12.63	-15.32/-18.25	-18.72/-17.77	-19.06/-17.74	-16.19/-16.78
Θ(157.5°)	-13.24/-18.87	-18.88/-18.53	-18.04/-17.74	-17.65/-18.72	-18.8/-18	-18.35/-18.12	-18.21/-18.86	-17.34/-17.79	-17.59/-13.16	-12.65/-12.5	-12.54/-13.03	-12.97/-13.1	-14.25/-17.04	-17.34/-14.74	-14.07/-16.03	-18.32/-16.62	-16.62/-18.16	-15.08/-12.39	-12.38/-12.82	-13.62/-15.43	-18.79/-17.3	-16.17/-15.3	-14.69/-13.36	-12.43/-12.47
Θ(165°)	-12.8/-16.69	-18.16/-18.26	-17.99/-18.43	-16.89/-13.14	-10.47/-19.18	-18.69/-18.19	-18.5/-18.13	-18.18/-18.91	-18.35/-18.21	-18.16/-18.07	-18.76/-18.36	-18.64/-17.29	-19.01/-18.53	-18.31/-19.33	-15.41/-12.68	-11.5/-11.24	-11.62/-12.07	-11.95/-11.83	-12.04/-12.89	-14.88/-18.6	-18.01/-18.56	-15.81/-15.43	-16.29/-13.93	-11.25/-10.7
Θ(172.5°)	-18.19/-17.93	-18.89/-18.33	-19.19/-18.7	-18.31/-17.74	-18.06/-18.03	-18.63/-18.61	-18.66/-17.94	-17.53/-18.53	-17.92/-19.22	-18.46/-19.06	-18.43/-18.22	-18.07/-18.08	-10.67/-10.12	-9.13/-8.43	-8.13/-8.49	-9.23/-10.27	-11.57/-13.01	-14.59/-16.33	-17.65/-18.44	-17.27/-18.44	-18.02/-18.63	-17.62/-17.08	-18.33/-16.41	-13.6/-12.33
Θ(180°)	-18.54/-18.84	-19.04/-17.63	-19.13/-17.81	-18.56/-17.74	-17.66/-17.68	-18.27/-18.61	-18.51/-18.04	-18.29/-17.96	-18.2/-18.38	-19.23/-17.61	-18.38/-18.18	-19.12/-18.19	-18.26/-17.71	-19.09/-15.45	-14.39/-14.64	-15.42/-17.12	-18.9/-19.4	-18.06/-18.68	-18.12/-17.94	-19.08/-19.17	-18.23/-17.89	-15.71/-15.38	-16.06/-15.53	-14.89/-14.75
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.54/-8.3	-9.22/-10.12	-10.9/-11.99	-13.43/-14.98	-16.72/-18.98	-17.47/-17.91	-14.84/-12.57	-10.72/-9.38	-8.53/-7.85	-7.13/-6.52	-5.99/-6.14	-6.38/-6.65	-7.25/-7.78	-8.61/-9.73	-11.34/-13.93	-16.75/-18.05	-18.58/-18.63	-19.29/-16.32	-13.33/-11.61	-10.44/-10	-9.74/-8.94	-7.75/-7.36	-8.11/-8.59	-8.5/-7.92
Θ(7.5°)	-7.15/-7.97	-9.21/-10.48	-11.24/-12.45	-14.13/-15.75	-17.77/-17.88	-19.26/-18.89	-17.98/-14.22	-11.57/-10.22	-9.39/-8.26	-7.26/-6.82	-6.63/-6.85	-7.55/-8.02	-8.46/-8.98	-10.13/-11	-12/-12.42	-12.38/-12.13	-12.41/-12.79	-12.57/-12.3	-11.74/-10.4	-9.37/-8.94	-8.92/-8.25	-7.27/-6.4	-6.5/-7.24	-7.72/-7.22
Θ(15°)	-9.2/-10.83	-13.15/-15.29	-15.77/-15.46	-14.85/-14.11	-15.08/-17.22	-19.31/-19.05	-14.84/-12.09	-10.22/-8.35	-6.96/-6.56	-6.76/-7.21	-7.26/-8.03	-9.59/-11.89	-12.81/-12.52	-12.47/-12.35	-12.19/-11.03	-9.58/-8.66	-8.44/-8.36	-8.65/-8.85	-9.31/-9.19	-8.47/-7.63	-6.79/-6.17	-5.81/-5.51	-5.65/-6.35	-7.43/-8.24
Θ(22.5°)	-7.26/-8.29	-11.03/-14.31	-12.59/-11.84	-11.8/-11.58	-12.15/-12.59	-13.06/-13.35	-11.58/-8.85	-6.56/-5.2	-4.59/-4.58	-5.24/-6.54	-7.88/-9.09	-10.66/-13.09	-15.1/-14.9	-14.1/-14	-12.9/-10.31	-8.23/-7.04	-6.6/-6.14	-5.93/-6.19	-6.61/-6.62	-5.96/-5.11	-4.42/-4.21	-4.47/-4.63	-4.82/-5.44	-6.36/-7.05
Θ(30°)	-7.13/-7.06	-8.22/-9.72	-9.77/-9.04	-8.87/-8.36	-8.27/-7.91	-9.09/-9.92	-9.66/-7.99	-6.53/-5.42	-4.46/-4.23	-5.32/-6.27	-7.13/-8.67	-10.69/-12.75	-14.02/-14.89	-15.37/-13.48	-10.88/-9.24	-8.03/-6.92	-5.47/-4.76	-4.35/-4.13	-4.12/-4.77	-5.42/-5.38	-4.41/-3.77	-3.86/-4.34	-4.84/-5.64	-6.86/-7.95
Θ(37.5°)	-6.06/-6.58	-7.43/-8.27	-8.94/-8.29	-8.07/-7.65	-5.8/-4.6	-4.57/-4.84	-5.02/-5.08	-5.66/-5.86	-5.52/-6.08	-6.81/-7.15	-7.39/-8.35	-10.64/-12.71	-13.35/-13.19	-12.66/-11.07	-8.52/-6.64	-6.24/-5.49	-4.59/-3.98	-3.1/-2.5	-2.96/-4.14	-4.12/-3.17	-2.61/-2.36	-2.62/-3.26	-3.95/-4.85	-5.5/-6.01
Θ(45°)	-8.28/-8.26	-7.95/-6.68	-7.24/-8.85	-7.99/-7.7	-7.31/-6.2	-4.56/-3.38	-2.7/-2.53	-3.01/-3.61	-3.86/-4.55	-5.77/-6.72	-6.45/-6.51	-7.07/-8.42	-10.3/-9.6	-8.62/-8.96	-8.15/-6.36	-5.03/-4.12	-3.74/-3.18	-2.14/-1.6	-1.9/-2.43	-2.53/-2.45	-2.23/-2.33	-2.74/-3.28	-4.06/-5.54	-7.37/-8.47
Θ(52.5°)	-3.66/-3.9	-5.94/-8.26	-7.13/-9.62	-9.77/-7.02	-6.59/-7.4	-6.99/-4.58	-2.59/-2.22	-2.61/-2.83	-2.74/-3.86	-5.91/-6.98	-7.5/-7.91	-8.34/-9.91	-9.89/-7.66	-6.24/-5.62	-5.29/-5.06	-4.25/-3.81	-3.76/-3.11	-2.61/-2.33	-1.55/-0.74	-1.4/-2.17	-2.01/-1.9	-2.08/-2.21	-1.99/-2.22	-3.66/-4.72
Θ(60°)	-3.09/-3.12	-3.46/-4.7	-4.24/-5.13	-8.02/-6.76	-5.78/-6.79	-8.24/-10.21	-5.67/-3.33	-3.63/-4.61	-4.85/-5.54	-6.29/-6.26	-6.74/-8.16	-9.91/-10.65	-8.15/-5.97	-4.87/-4.52	-3.62/-3.52	-4.7/-5.93	-4.53/-3.23	-2.98/-2.96	-1.95/-2.22	-3.29/-3.09	-2.49/-2.21	-3/-3.95	-3.46/-2.38	-1.99/-3.02
Θ(67.5°)	-2.36/-3.36	-3.25/-3.54	-4.24/-4.53	-4.51/-4.63	-5.88/-6.71	-6.2/-6.68	-8.42/-6.68	-6.22/-6.84	-6.7/-6.7	-6.85/-6.97	-6.57/-6.73	-6.66/-7.59	-7.75/-6.7	-5.28/-4.51	-4.05/-3.68	-5.16/-5.55	-4.17/-3.25	-3.92/-2.91	-3.41/-5.46	-6.89/-7.54	-6.32/-4.56	-4.38/-4.39	-3.11/-1.54	-0.45/-0.98
Θ(75°)	0.47/-0.92	-2.18/-3.04	-2.21/-4.62	-4.86/-3.97	-4.43/-4.36	-3.47/-3.88	-7.08/-9.34	-8.61/-8.65	-8.74/-6.51	-3.8/-2.42	-2.09/-2.72	-3.38/-3.79	-3.56/-4.56	-5.29/-3.49	-1.36/-2.08	-2.47/-2.14	-2.06/-3.92	-2.4/-2.34	-3.39/-4.49	-6.64/-10.7	-11.98/-10.65	-7.94/-6.32	-3.76/-1.52	-0.1/0.51
Θ(82.5°)	2.62/1.75	0.7/-1.79	-0.47/-2.08	-3.61/-2.81	-2.6/-2.48	-3.1/-3.41	-5.11/-5.92	-5.23/-5.58	-4.87/-2.95	-0.75/-0.26	-0.31/-0.72	-0.76/-0.91	-1.78/-2.87	-2.44/-0.81	-0.09/-1.64	-1.89/-1.47	-1.72/-1.5	-0.83/-0.91	-1.04/-1.12	-4.67/-6.01	-6.76/-16.55	-19.04/-17.49	-4.68/0.22	2.36/3.85
Θ(90°)	1.33/0.65	0.85/-0.79	-1.36/-2.11	-1.35/-1.05	-1.38/-1.8	-2.55/-5.29	-6.71/-5.08	-3.96/-3.82	-3.54/-1.85	0.2/0.57	0.47/-0.02	-1.34/-0.86	-2.27/-2.51	-2.58/-1.46	-0.07/-1.85	-1.74/-0.9	-1.5/-1.1	0.37/-0.2	0.02/-1.09	-4.58/-3.66	-3.44/-9.31	-11.73/-9.26	-6.67/-2.06	0.86/1.81
Θ(97.5°)	-1.24/-3.69	-3.77/-5.94	-4.76/-2.7	-0.75/-0.46	-1.36/-2.46	-2.76/-4.52	-5.75/-5.12	-4.3/-4.55	-4.69/-2.42	-0.6/-1.15	-1.21/-2.07	-3.93/-3.49	-6.05/-3.06	-2.3/-2.18	-1.64/-2.29	-3.09/-3.37	-3.41/-2.07	-0.84/-2.1	-1.79/-2.07	-5.05/-4.25	-2.73/-9.46	-13.67/-7.81	-6.68/-4.6	-2.45/-0.83
Θ(105°)	-1.88/-3.75	-8.79/-9.55	-7.88/-5.26	-2.58/-1.22	-2.16/-3.25	-2.79/-2.71	-3.32/-3.07	-2.99/-3.35	-3.65/-2.1	-0.48/-0.81	-1.23/-2.86	-4.18/-4.03	-7.47/-3.66	-3.26/-2.55	-2.72/-2.76	-2.84/-4.94	-8.13/-4.32	-3.54/-7.63	-4.11/-4.54	-9.07/-7.79	-4.97/-14.21	-8.59/-3.74	-3.17/-2.55	-2.36/-2.63
Θ(112.5°)	-7.97/-6.35	-9.02/-7.3	-8.29/-5.24	-4.18/-2.04	-2.58/-3.82	-4.66/-3.96	-3.35/-2.17	-2.28/-2.42	-2.04/-1.5	-1.07/-1.08	-1.27/-3.52	-6.27/-7.11	-8.04/-5.55	-4.25/-3.38	-2.84/-3.32	-7.22/-11.21	-8.5/-7.08	-8.7/-17.76	-15.02/-17.89	-18.48/-13.69	-10.38/-16	-8.03/-3.05	-3.61/-4.89	-5.89/-11.41
Θ(120°)	-11.02/-7.62	-9.36/-8.86	-11.95/-6.83	-5.03/-4.14	-3.33/-4.94	-8.79/-7.77	-5.09/-3.78	-3.41/-3.49	-3.16/-2.99	-3.72/-3.95	-4.15/-5.37	-8.09/-12.09	-18.61/-13.99	-9.43/-9.29	-5.96/-7.69	-9.82/-17.46	-15.18/-9.87	-11.48/-16.76	-17.1/-19.1	-19.09/-18.67	-14.77/-12.06	-17.96/-17.94	-14.39/-18.04	-14.32/-17.46
Θ(127.5°)	-11.08/-11.66	-18.01/-9.79	-7.69/-8.24	-7.08/-6.2	-5.57/-8.45	-16.71/-13.93	-8.03/-5.81	-5.17/-5.88	-6.37/-6.07	-6.91/-9.32	-9.32/-7.56	-7.87/-8.22	-7.49/-10.19	-14.18/-12.72	-13.95/-15.4	-18.41/-18.18	-18.85/-10.99	-14.55/-12.03	-15.83/-14.78	-10.98/-13.41	-17.85/-9.05	-7.63/-11.93	-9.79/-8.9	-8.39/-9.4
Θ(135°)	-13.16/-11.71	-11.34/-8.12	-8.19/-9.11	-9.74/-11.09	-12.45/-15.8	-13.41/-9.43	-9.33/-10.21	-11.78/-14.26	-16.92/-16.19	-13.62/-12.27	-10.91/-9.72	-8.92/-7.29	-7.45/-8.7	-8.54/-9.25	-9.75/-12.53	-18.77/-19.44	-16.52/-18.18	-16.44/-18.44	-19.22/-16.02	-9.58/-10.3	-10.44/-19.02	-10.85/-7.93	-9.64/-10.78	-14.26/-17.41
Θ(142.5°)	-15.98/-16.95	-19.28/-18.63	-12.19/-8.97	-8.08/-7.84	-8.07/-9.53	-13.81/-18.19	-17.8/-18.16	-16.82/-13.23	-11.67/-10.37	-8.79/-8.32	-9.81/-11.92	-11.35/-11.94	-12.47/-12.35	-10.85/-8.75	-9.04/-9.47	-9.53/-12.94	-15.87/-13.35	-11.28/-11.66	-10.48/-12.32	-12.32/-10.67	-11.15/-10.65	-10.1/-9.27	-10.37/-10.5	-12.83/-17.58
Θ(150°)	-8.3/-9.02	-11.94/-17.01	-15.94/-14.31	-14.89/-16.16	-18.67/-18.26	-17.83/-14.77	-15.04/-17.6	-18.56/-18.99	-18.27/-18.49	-18.33/-18.73	-18.65/-19.16	-18.75/-18.19	-16.07/-13.54	-13.25/-13.8	-14.37/-14.42	-14.06/-13.17	-14.28/-16.73	-16.52/-14.14	-12.44/-13.59	-14.6/-14.12	-14.51/-12.27	-11.43/-11.76	-11.48/-10.44	-10.65/-9.46
Θ(157.5°)	-18.86/-18.27	-18.61/-16.89	-16.59/-18.43	-18.77/-18.96	-18.32/-18.24	-18.89/-18.65	-19.18/-17.8	-18.19/-18.7	-19.29/-18.5	-18.11/-18.94	-16.75/-14.98	-14.67/-14.81	-15.38/-15.15	-14.2/-13.24	-13.69/-17.11	-17.28/-19.42	-17.21/-14.41	-12.07/-10.97	-12.09/-15.18	-16.14/-14.98	-14.55/-15.1	-18.5/-18.74	-18.61/-18.07	-18.09/-19.15
Θ(165°)	-15.55/-18.95	-18.75/-18.37	-18.91/-18.85	-18.44/-18.73	-18.84/-17.74	-18.94/-18.88	-18.04/-18.23	-18.83/-18.36	-17.78/-17.98	-18.4/-18.61	-19.07/-18.28	-19.1/-17.97	-18.07/-17.37	-15.75/-13.93	-11.86/-9.8	-8.57/-8.22	-9.15/-10.87	-12.94/-15.65	-19.01/-19.05	-17.07/-13.96	-12.73/-11.91	-11.76/-12.18	-13.27/-14.24	-13.98/-13.95
Θ(172.5°)	-18.48/-18.9	-18.25/-18.62	-19.06/-19.14	-19.02/-18.68	-17.29/-17.47	-19.1/-17.99	-18.14/-18.72	-18.58/-18.28	-18.81/-18.35	-17.7/-17.64	-18.6/-18.35	-19.01/-18.96	-17.92/-18.43	-18.47/-18.57	-16.19/-14.78	-14.65/-15.45	-17.29/-17.57	-18.41/-18.39	-18.98/-15.93	-14.56/-13.89	-13.25/-12.87	-13.11/-13.78	-14.84/-16.46	-18.05/-18.42
Θ(180°)	-18.77/-19	-17.93/-17.83	-17.75/-18.29	-18.14/-18.16	-18.55/-17.22	-18.75/-17.83	-18.04/-19.22	-17.39/-18.63	-17.42/-17.17	-17.7/-18.46	-18.5/-18.92	-18.05/-17.89	-18.78/-17.71	-17.63/-17.36	-17.13/-19.12	-18.56/-19.21	-18.15/-16.84	-16.73/-17	-16.99/-16.64	-17.85/-17.73	-18.35/-18.75	-18.82/-19.29	-16.66/-13.94	-12.73/-12.63
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.46/-8.19	-7.64/-6.94	-6.37/-6.42	-6.62/-6.85	-6.87/-6.89	-7.41/-8.53	-9.66/-10.53	-10.89/-11.38	-12.39/-13.59	-15.48/-18.48	-18.77/-16.71	-13.81/-13.2	-12.75/-10.7	-9.18/-8.57	-7.99/-7.6	-7.14/-6.67	-6.27/-6.45	-6.87/-7.44	-8.3/-9.8	-11.76/-13.03	-12.87/-13.09	-14.97/-16.54	-15.16/-11.93	-9.54/-8.33
Θ(7.5°)	-12.02/-11.43	-10.55/-9.86	-9.01/-8.38	-8.21/-8.12	-7.97/-7.67	-7.74/-8.23	-8.53/-8.85	-9.18/-9.95	-11.72/-13.44	-12.19/-10.89	-10.21/-9.31	-7.97/-7.24	-7.57/-7.32	-6.63/-6.08	-5.91/-6.07	-6.35/-6.99	-7.45/-8.04	-8.39/-8.91	-9.57/-10.42	-11.5/-12.22	-12.69/-13.75	-16.75/-18.27	-18.82/-18.35	-16.93/-13.58
Θ(15°)	-8.97/-10.16	-9.46/-8.28	-8.44/-9.23	-10.16/-11.03	-11.09/-10.07	-9.38/-9.34	-9.61/-9.57	-10.18/-11.59	-13.74/-16.09	-15.85/-12.87	-11.22/-10.49	-9.58/-8.42	-7.5/-6.71	-6.21/-6.21	-6.65/-7.23	-7.86/-8.86	-9.76/-10.27	-9.87/-9.47	-9.06/-9.09	-9.97/-10.93	-13.56/-18.09	-17.51/-15.67	-16.77/-16.18	-11.96/-9.33
Θ(22.5°)	-8.78/-10.09	-10.27/-10	-10.22/-11.1	-12.92/-14.83	-14.12/-11.75	-10.15/-8.94	-7.33/-7.04	-8.03/-10.15	-12.81/-14.76	-14.58/-13.26	-11.94/-11.18	-9.89/-7.94	-6.81/-6.55	-6.57/-6.38	-5.95/-5.96	-7.46/-10.12	-13.2/-13.26	-12.33/-11.44	-11.07/-11.32	-11.89/-12.46	-14.8/-18.36	-18.92/-14.17	-13.94/-15.05	-12.41/-8.92
Θ(30°)	-14.11/-12.76	-13.17/-11.74	-9.83/-9.76	-11.69/-14.2	-13.61/-12.58	-11.74/-10.56	-9.39/-9.15	-9.59/-10.49	-12.84/-16.02	-17.6/-17.66	-12.54/-9.51	-8/-7.04	-6.51/-6.28	-6.11/-5.57	-5.52/-6.15	-7.03/-7.63	-9.1/-11.65	-13.4/-12.19	-13.22/-17.29	-18.43/-15.08	-15.53/-17.15	-15.31/-14.71	-13.4/-12.05	-12.42/-13.12
Θ(37.5°)	-17.03/-15.58	-15.53/-10.86	-7.79/-6.45	-7.37/-9.82	-11.03/-11.09	-11.32/-11.83	-11.07/-10.12	-10.17/-11.88	-14.47/-19.4	-18.88/-18.12	-14.19/-10.96	-9.75/-9.61	-9.74/-8.86	-8/-7.98	-8.82/-9.55	-9.5/-8.04	-8.64/-11.37	-13.29/-13.33	-15.18/-19.4	-17.38/-14.86	-15.86/-18.17	-18.5/-18.85	-18.69/-17.79	-17.9/-19.05
Θ(45°)	-16.62/-12.8	-14.76/-15.64	-12.27/-9.51	-8.14/-8.33	-11.2/-13.85	-13.41/-15.36	-18.75/-15.05	-11.5/-10.52	-12.56/-16.1	-18.57/-17.9	-14.01/-10.89	-10.19/-10.95	-12.53/-13.97	-15.48/-14.81	-12.48/-11.15	-11.95/-9.88	-9.35/-10.64	-10.91/-12.24	-16.35/-18.23	-18.87/-18.4	-14.58/-11.93	-10.64/-8.87	-9.57/-12.7	-14.39/-14.45
Θ(52.5°)	-9.24/-8.2	-8.57/-10	-10.57/-12.2	-12.9/-10.26	-11.17/-19.48	-18.54/-18.61	-18.5/-17.97	-16.96/-15.36	-16.58/-19.04	-18.47/-17.68	-12.59/-10.97	-12.7/-14.57	-13.17/-11.62	-11.44/-11.53	-11.97/-11.04	-11.76/-13.78	-12.78/-9	-7.93/-10.95	-14.12/-15.18	-15.31/-15.32	-11.74/-8.93	-9.02/-11.6	-12.24/-13.32	-13.17/-9.88
Θ(60°)	-7.61/-8.85	-10.37/-11.95	-11.88/-11.36	-15.17/-18.84	-11.77/-11.39	-12.73/-15.82	-18.46/-18.04	-18.11/-18.11	-11.63/-10.79	-15.93/-17.61	-11.19/-8.65	-11.44/-17.19	-17.56/-13.94	-11.21/-9.29	-9.43/-9.57	-7.12/-8.18	-13.82/-15.16	-9.64/-9.58	-11.04/-9.22	-9.05/-16.13	-17.7/-10.26	-9.75/-16.91	-16.19/-10.51	-9.96/-8.51
Θ(67.5°)	-18.65/-17.84	-18.09/-17.96	-16.16/-14.44	-10.4/-13.97	-16.91/-14.66	-13.06/-15.54	-19/-14.08	-15.75/-17.45	-15.3/-15.66	-18.12/-17.42	-14.19/-12.7	-13.97/-13.63	-11.65/-9.93	-8.61/-8.38	-9.19/-8.36	-8.15/-10.87	-14.42/-11.11	-10.33/-18.07	-11.41/-7.62	-9.48/-18.41	-10.95/-7.85	-10.01/-14.2	-14.09/-9.42	-10.55/-15.24
Θ(75°)	-18.13/-13.45	-9.03/-9.02	-9.95/-17.85	-16.78/-14.87	-17.96/-17.09	-9.56/-8.09	-13.79/-17.08	-19.04/-18.21	-18.32/-19.65	-18.88/-19.01	-15.37/-13.42	-13.03/-11.81	-9.14/-7.73	-7.49/-7.45	-8.47/-8.07	-7.74/-12.19	-16.7/-14.35	-15.05/-19.02	-17.31/-17.57	-18.58/-15.37	-11.87/-13.36	-19.2/-16.77	-16.19/-17.24	-17.5/-18.96
Θ(82.5°)	-18.73/-16.31	-14.48/-12.87	-9.34/-9.07	-10.73/-14.83	-17.83/-18.14	-9.15/-7.77	-13.66/-18.6	-18.07/-17.54	-19.06/-14.18	-12.49/-14.69	-15.79/-12.15	-9.5/-7.83	-6.82/-7.64	-8.21/-8.46	-9.38/-7.9	-7.85/-11.87	-12.9/-16.53	-18.35/-14.63	-13.6/-18.24	-18.11/-17.44	-12.84/-12.13	-13.07/-14.23	-17.14/-18.49	-17.8/-19.22
Θ(90°)	-10.94/-10.94	-13.27/-15.68	-12.31/-14.42	-18.68/-17.59	-13.94/-12.84	-19.84/-12.74	-14.73/-16.01	-18.04/-18.25	-17.74/-13.8	-13.03/-12.81	-14.08/-12.84	-10.21/-7.41	-6/-5.59	-5.6/-6.36	-8.3/-8.39	-11.48/-14.08	-11.38/-15.14	-19.01/-12.89	-17.5/-18.78	-19.17/-18.2	-16.7/-17.04	-17.85/-18.04	-18.49/-17.97	-18.31/-13.59
Θ(97.5°)	-7.57/-9.03	-10/-13.14	-18.77/-15.52	-13.33/-12.58	-11.07/-15.05	-16.92/-18.34	-18.84/-19.22	-17.78/-17.73	-14.37/-11.65	-10.45/-12.68	-17.56/-18.79	-15.48/-10.47	-8.67/-7.69	-7.31/-8.58	-9.88/-12.1	-14.5/-13.61	-14.33/-14.44	-18.06/-18.17	-17.62/-17.64	-17.25/-17.99	-17.55/-14.69	-13.89/-17.37	-17.78/-12.07	-9.27/-7.94
Θ(105°)	-13.71/-14.64	-13/-17	-19.05/-12.5	-13.58/-15.08	-13.66/-12.08	-13.58/-15.58	-18.37/-18.28	-19.56/-18.64	-15.83/-12.36	-12.9/-16.01	-15.71/-16.62	-16.13/-11.94	-10.45/-9.66	-9.33/-10.32	-9.99/-10.37	-15.21/-15.51	-18.37/-18.29	-16.37/-15.05	-17.21/-13.25	-13.34/-14.79	-15.09/-13.55	-14.47/-18.71	-19.07/-17.41	-18.61/-13.21
Θ(112.5°)	-16.88/-18.2	-18.42/-18.9	-15.88/-10.61	-11.67/-17.96	-14.57/-15.55	-17.82/-18.19	-15.23/-17.2	-18.85/-17.32	-12.59/-12.46	-15.13/-15.02	-13.19/-12.23	-12.48/-10.82	-8.81/-8.39	-8.52/-10.22	-11.32/-11.21	-13.95/-18.02	-18.26/-14.53	-19.22/-19.05	-16.51/-18.21	-17.6/-15.34	-17.62/-18.78	-14.83/-18.62	-16.27/-15.58	-16.58/-15.95
Θ(120°)	-13.93/-16.08	-17.96/-16.45	-10.06/-6.1	-6.1/-10.05	-16.15/-15.51	-13.32/-11.46	-11.65/-16.47	-17.89/-18.5	-16.08/-13.89	-13.87/-12.67	-9.24/-7.61	-6.58/-6.21	-6.52/-8.16	-8.87/-8.68	-9.96/-7.45	-8.16/-10.08	-18.54/-17.2	-12.79/-17.1	-17.42/-18.14	-17.03/-13.57	-18.84/-18.35	-18.78/-14.85	-15.8/-15.13	-18.1/-14.46
Θ(127.5°)	-16.61/-14.61	-15.27/-18.44	-17.31/-9.7	-10.13/-13.91	-18.24/-17.65	-17.87/-14.19	-11.98/-18.16	-19.01/-17.81	-12.2/-9.49	-8.82/-8.65	-7.11/-4.8	-4.32/-4.25	-4.23/-5.53	-6.02/-6.32	-6.17/-7.24	-8.46/-13.07	-13.76/-16.66	-11.17/-14.62	-17.23/-16.11	-13.48/-12.84	-17.86/-18.11	-15/-11.18	-10.64/-13.3	-15.08/-16.4
Θ(135°)	-6.49/-7.05	-12.88/-18.95	-12.6/-7.78	-8.07/-9.74	-11.87/-17.12	-18.62/-18.05	-14.22/-14.55	-19.11/-18.44	-13.11/-8.51	-7.41/-8.19	-7.91/-7.25	-6.64/-4.75	-4.5/-5.06	-5.01/-5.8	-4.95/-5.57	-10.21/-17.99	-12.88/-9.91	-8.75/-8.22	-8.44/-11.63	-13.56/-18.14	-17.4/-17.5	-15.96/-18.43	-17.83/-12.13	-8.34/-7.4
Θ(142.5°)	-12.04/-12.45	-13.18/-9.47	-8.01/-8.04	-9.36/-12.23	-13.31/-13.65	-15/-11.65	-6.57/-5.19	-6.25/-8.17	-9.47/-10.27	-10.15/-10.23	-11.84/-13.1	-12.41/-12.02	-11.56/-10.77	-12.61/-10.76	-9.6/-10.88	-9.29/-10.38	-11.74/-14.05	-13.33/-10.27	-11.65/-12.71	-10.76/-12.35	-15.39/-15.16	-15.1/-16.14	-15.48/-11.56	-10.33/-12.88
Θ(150°)	-18.32/-17.91	-13.82/-10.26	-8.85/-8.17	-7.54/-7.13	-6.71/-6.26	-6.63/-8.89	-11.02/-11.6	-18.62/-18.12	-19.34/-17.14	-18.84/-18.94	-15.14/-14.11	-14.64/-13.5	-11.27/-11.22	-11.1/-10.67	-11.02/-10.38	-11.84/-17.95	-19.16/-17.26	-13.32/-9.1	-9.01/-9.64	-9.54/-11.34	-17.11/-18.32	-18.83/-18.29	-14.26/-12.51	-13.94/-17.13
Θ(157.5°)	-11.83/-13.94	-17.14/-19.5	-18.64/-18.41	-19.07/-18.77	-18.74/-18.97	-18.44/-18.94	-18.68/-18.8	-18.22/-18.97	-18.43/-12.02	-11.69/-11.27	-11.3/-11.94	-12.91/-14.19	-14.07/-14.44	-15.37/-15.99	-16.16/-16.62	-14.67/-11.65	-11.98/-15.05	-11.73/-8.4	-8.47/-10.65	-13.17/-15.09	-16.19/-14.41	-13.1/-12.64	-11.7/-10.69	-10.61/-11.34
Θ(165°)	-18/-18.98	-18.27/-18.55	-18.75/-18.01	-15.03/-11.75	-10.07/-18.26	-18/-18.56	-18.86/-17.64	-18.11/-18.05	-19.1/-18.63	-18.1/-18.26	-17.71/-19.14	-18.65/-18.48	-18.38/-19.07	-18.18/-18.55	-17.66/-16.79	-13.51/-11.48	-10.66/-9.93	-9.57/-9.69	-11.53/-15.38	-18.83/-17.92	-18.68/-17.47	-17.93/-15.95	-13.48/-12.84	-13.09/-14.9
Θ(172.5°)	-17.64/-18.21	-17.89/-17.77	-18.35/-17.75	-18.54/-18.86	-18.5/-19.03	-18.56/-18.01	-17.48/-18.65	-17.98/-18.12	-18.77/-18.79	-19.11/-19	-18.94/-18.57	-17.88/-19.19	-12.8/-11.17	-10.25/-9.49	-8.88/-8.71	-9/-9.22	-9.56/-10.42	-12.06/-15.48	-18.28/-18.19	-18.22/-18.72	-18.86/-17.49	-19.09/-18.19	-17.53/-16.95	-15.02/-13.96
Θ(180°)	-18.31/-18.68	-17.69/-18.96	-18.76/-19.14	-18.14/-19.26	-18.16/-17.78	-18.55/-17.2	-18.27/-17.77	-17.4/-18.05	-18.49/-18.77	-18.94/-17.59	-18.79/-18.37	-18.94/-18.64	-18.68/-17.82	-17.37/-13.9	-13.64/-14.01	-14.43/-14.64	-14.87/-15.39	-16.79/-18.35	-18.91/-18.56	-18.39/-19.01	-19.27/-16.48	-15.02/-15.81	-17.92/-17.9	-17.22/-17.94
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.83/-9.52	-10.92/-12.46	-13.96/-14.45	-14.41/-13.98	-13.29/-12.17	-10.62/-9.52	-9.45/-9.7	-9.55/-8.88	-8.25/-7.82	-7.29/-6.98	-6.77/-6.92	-7.13/-7.94	-8.66/-8.85	-8.88/-9.37	-10.1/-11.06	-12.06/-13.48	-14.05/-13.63	-12.22/-11.04	-10.02/-9	-8.03/-7.38	-7.12/-7.17	-7.29/-7.07	-7.17/-7.7	-8.98/-9.7
Θ(7.5°)	-8.54/-8.66	-9.01/-9.78	-11.14/-12.49	-13.58/-15.17	-16.52/-16.22	-13.85/-11.52	-9.73/-8.87	-8.37/-7.86	-7.53/-6.9	-6.08/-6.04	-6.78/-7.75	-8.53/-9.97	-12.76/-16.93	-18.63/-15.94	-14.38/-13.32	-13.29/-12.73	-11.44/-10.28	-9.59/-9.31	-9.19/-8.87	-8.04/-7.28	-6.83/-6.84	-7.46/-7.9	-7.95/-7.33	-7.3/-8.03
Θ(15°)	-10.49/-12.7	-14.43/-15.6	-16.05/-15.42	-15.53/-17.42	-18.26/-17.76	-18.74/-14.38	-11.5/-10.03	-8.6/-7.56	-7.03/-6.73	-6.48/-6.37	-6.85/-8.2	-9.26/-9.47	-9.81/-11.81	-17.38/-18.48	-18.65/-13.64	-10.79/-8.73	-6.84/-5.62	-5.03/-5.1	-5.49/-6.05	-6.65/-6.87	-6.92/-7.14	-7.02/-7.02	-7.47/-7.55	-7.78/-8.9
Θ(22.5°)	-9.55/-13.8	-14.16/-12.15	-10.64/-9.81	-8.34/-8.39	-9.46/-11.69	-13.78/-15.2	-11.93/-8.72	-6.7/-5.65	-4.9/-4.65	-4.73/-5.23	-6.2/-8.15	-10.37/-10.4	-9.89/-11.23	-15.54/-19.2	-14.18/-10.59	-8.95/-7.72	-6/-4.43	-3.37/-2.97	-3.37/-4.27	-4.96/-5.3	-5.2/-4.68	-4.19/-4.02	-4.63/-5.51	-6.13/-6.85
Θ(30°)	-4.45/-5.35	-7.11/-7.67	-7.95/-8.97	-7.8/-6.45	-6.46/-7.73	-10.42/-10.59	-8.56/-6.89	-5.83/-4.68	-4.3/-4.82	-5.83/-6.33	-6.85/-7.77	-8.45/-8.56	-9.28/-11.4	-13.54/-12.93	-10.37/-7.97	-6.99/-7.01	-5.96/-4	-2.52/-2.04	-2.12/-2.38	-3.04/-3.93	-4.39/-4.05	-3.08/-2.18	-2.6/-4.07	-5.19/-4.85
Θ(37.5°)	-5.24/-5.53	-5.92/-5.22	-4.3/-4.86	-6.96/-5.86	-4.39/-4.49	-5.46/-5.51	-5.26/-5.5	-6/-5.93	-5.25/-4.93	-4.71/-5.24	-6.67/-8.02	-7.43/-6.39	-8.23/-13.55	-12.82/-8.81	-7.6/-6.53	-5.31/-3.88	-2.51/-1.79	-1.54/-1.1	-0.84/-1.37	-2.29/-2.5	-2/-2.12	-2.53/-2.62	-2.71/-3.31	-4.49/-5.38
Θ(45°)	-7.5/-5.9	-5.43/-7.48	-8.73/-6.74	-6.59/-6.7	-5.48/-4.53	-3.74/-3.92	-3.63/-3.98	-4.77/-4.64	-4.29/-3.79	-3.49/-3.69	-4.55/-5.95	-6.35/-6.54	-7.19/-7.15	-6.73/-6.28	-6.39/-6.85	-6.54/-4.57	-2.84/-1.83	-0.99/-0.37	-0.52/-0.96	-1.3/-1.48	-1.09/-0.9	-1.38/-2.08	-2.85/-3.78	-5.35/-8.13
Θ(52.5°)	-3.89/-5.84	-6.05/-5.62	-7.99/-10.18	-9.1/-8.09	-7.1/-6.77	-4.96/-3.43	-2.33/-2.49	-2.89/-2.71	-2.84/-3.13	-4.06/-4.4	-5.09/-6.4	-7.38/-7.76	-8.21/-7.55	-7.07/-5.48	-4.26/-4.59	-5.63/-3.76	-2.37/-1.3	-0.83/-1.33	-1.45/-0.47	-0.92/-1.98	-1.3/-0.05	0.01/-0.92	-2.09/-3.01	-2.77/-2.75
Θ(60°)	-1.31/-1.8	-1.73/-1.02	-1.85/-4.46	-6.51/-6.31	-6.55/-7.2	-7.64/-5.56	-2.42/-2.08	-3.12/-3.69	-4.03/-3.18	-2.74/-3.26	-4.67/-6.42	-5.81/-5.27	-5.97/-5.86	-6.17/-4.73	-4.28/-4.79	-2.77/-1.71	-1.6/-2.16	-2.77/-3.41	-1.37/-0.95	-2.79/-3.22	-2.59/-2.11	-2.59/-3.27	-2.67/-1.94	-1.69/-1.35
Θ(67.5°)	-1.02/-1.34	-1.24/-0.56	-1.46/-3.06	-3.05/-4.47	-4.65/-3.71	-4.8/-9.85	-7.91/-3.61	-3.78/-4.93	-6.1/-5.52	-4.48/-5.29	-6.79/-8.01	-7.81/-7.57	-5.6/-4.95	-5.39/-3.89	-3.14/-3.43	-4.51/-2.87	-2.35/-1.85	-3.32/-3.42	-2.13/-2.88	-3.48/-5.07	-5.28/-4.14	-4.19/-3.27	-1.4/-0.41	-0.16/-0.41
Θ(75°)	-0.28/-1.93	-1.11/-1.33	-2.21/-5.63	-4.17/-3.5	-4.81/-2.94	-1.91/-5.53	-12.05/-6.73	-5.76/-7.09	-7.01/-4.57	-3.04/-3.55	-4.83/-5.84	-5.9/-6.5	-6.13/-4.79	-4.18/-4.03	-2.33/-1.54	-2.69/-2.66	-1.31/-1.45	-0.95/-2.2	-3.19/-3.25	-3.08/-6.47	-10.24/-7.73	-5.4/-4.98	-3.09/-0.81	0.62/0.9
Θ(82.5°)	3.73/1.15	1.1/1.18	1.44/-2.71	-2.79/-1.45	-3.1/-3.23	-3.06/-5.03	-7.65/-4.1	-4.39/-6.97	-6.55/-3.53	-1.01/-0.73	-1.09/-1.98	-2.83/-3.44	-3.03/-2.6	-3.44/-1.24	1.39/1.12	-1.11/-1.94	-0.84/0.58	1.12/-0.57	-1.06/-0.2	-3.34/-6.05	-7.62/-9.46	-8.57/-15.55	-4.71/-0.73	2.22/4.03
Θ(90°)	3.38/1.64	0.99/0.57	1.4/-1.49	0.2/1.02	-0.31/-2.62	-2.87/-4.65	-4.01/-2.11	-2.86/-5.29	-4.59/-1.82	-0.16/0.22	-0.05/-0.29	-1.88/-1.77	-3.15/-2.45	-2.01/-0.73	1.87/1.64	-1.1/-2.8	0.19/1.41	1.71/0.47	-0.15/-0.46	-2.88/-1.77	-3.17/-15.06	-12.36/-15.01	-3.95/0.93	2.16/3.01
Θ(97.5°)	-0.77/-1.88	-4.67/-5.84	-1.21/-1.4	0.65/1.53	-0.08/-1.35	-1.38/-3.06	-4.45/-3.2	-3.16/-6.25	-4.52/-1.06	0.82/0.24	-0.38/-0.91	-3.53/-3.85	-4.41/-3.56	-3.69/-1.92	0.4/-0.18	-3.44/-3.18	-1.51/-1.46	0.63/-1.09	-2.08/-1.69	-2.43/-1.49	-1.09/-6.99	-13.83/-11.55	-7.94/-2.65	-1.08/-0.75
Θ(105°)	-1.45/-3.55	-9.19/-13.5	-5.42/-3.71	-1.39/-0.69	-1.52/-2.26	-0.5/-0.9	-2.23/-3.08	-3.19/-4.06	-3.86/-0.52	1.23/0.5	-0.85/-2.75	-7.26/-7.49	-8.1/-5.64	-5.83/-4.3	-1.3/-2.6	-4.41/-4.36	-6.48/-5.36	-2.09/-5.1	-4.94/-4.21	-7.05/-5.3	-2.22/-8.98	-9.33/-4.45	-3.7/-1.53	-0.24/-1.22
Θ(112.5°)	-6.69/-4.94	-5.92/-7.52	-7.9/-4.77	-4.81/-3.83	-3.8/-3.26	-2.75/-1.97	-1.34/-1.75	-1.98/-2.07	-1.8/-0.76	-0.19/-0.79	-1.42/-2.53	-4.89/-6.9	-6.18/-4.6	-4.21/-4.91	-4.01/-1.84	-4.02/-7.9	-11.3/-8.13	-7.44/-12.73	-10.16/-15.89	-18.91/-16.7	-10.94/-18.07	-10/-2.77	-3.39/-6.19	-6.19/-8.41
Θ(120°)	-10.24/-8.38	-8.43/-8.53	-8.21/-5.28	-4.75/-4.92	-4.04/-5.45	-6.63/-3.57	-1.5/-1.93	-3.09/-2.77	-2.3/-2.37	-2.25/-2.11	-2.82/-3.24	-4.58/-7.63	-10.91/-14.15	-9.46/-10.9	-6.39/-5.85	-6.3/-13.68	-14.87/-12.12	-12.29/-17.4	-15.21/-18.39	-16.35/-17.31	-12.92/-10.87	-18.31/-18.25	-14.71/-17.3	-11.04/-14.81
Θ(127.5°)	-13.98/-12.69	-12.44/-7.63	-7.06/-8.19	-7.16/-6.73	-6.05/-9.4	-13.76/-6.54	-4.21/-4.6	-5.51/-6.12	-5.38/-4.63	-4.86/-5.88	-5.38/-3.58	-4.65/-7.62	-9.09/-14.44	-17.59/-18.45	-14.74/-16.04	-19.08/-19	-18.4/-15.22	-15.71/-11.13	-12.06/-15.6	-11.15/-8.89	-10.77/-7.82	-6.33/-10.24	-9/-10.06	-7.49/-9.05
Θ(135°)	-10.9/-9.16	-10.4/-9.38	-8.8/-8.16	-7.38/-6.96	-8.38/-11.95	-10.61/-8.07	-7.22/-8.22	-11.2/-12.79	-11.28/-8.74	-7.98/-8.12	-7.87/-7.74	-8.31/-6.69	-6.86/-9.6	-9.33/-10.61	-13.36/-15.9	-18.54/-18.76	-18.08/-18.34	-14.12/-12.24	-13.89/-19.27	-12.45/-10.44	-9.28/-14.68	-9.89/-9.15	-11.98/-12.81	-18.63/-17.52
Θ(142.5°)	-14.5/-19.36	-15.79/-11.42	-8.7/-6.98	-6.64/-6.86	-8.82/-12.39	-15.44/-14.53	-16.99/-19.6	-13.51/-10.23	-8.94/-8.96	-9.19/-9.01	-11.03/-16.22	-17.55/-15.56	-13.18/-12.66	-13.1/-10.58	-10.01/-12.46	-11.73/-15.87	-18.77/-18.49	-12.24/-11.41	-10.72/-11.09	-11.88/-10.83	-9.16/-7.77	-8.13/-9.18	-10.51/-11.76	-15.55/-14.55
Θ(150°)	-8.43/-8.67	-11.24/-12.76	-11.27/-10.53	-10.61/-11.68	-13.48/-10.6	-8.07/-7.93	-10.26/-16.49	-17.72/-19.14	-18.83/-18.99	-18/-17.55	-18.83/-18.38	-18.11/-18.79	-14.8/-13.52	-13.34/-13.2	-13.17/-13.24	-12.71/-11.53	-10.96/-15.62	-15.31/-11.92	-11.87/-15.23	-18.64/-19.37	-17.34/-13.51	-12.1/-10.55	-9.65/-8.5	-8.72/-9.19
Θ(157.5°)	-18.03/-18.01	-13.49/-10.5	-10.2/-18.31	-18.41/-18.12	-18.99/-17.99	-17.84/-18.8	-18.1/-18.98	-18.47/-18.32	-17.65/-15.51	-13.03/-11.71	-11.12/-11.04	-10.55/-11.29	-11.91/-11.73	-11.4/-11.2	-11.83/-13.33	-17.85/-17.6	-17.9/-18.08	-13.5/-11.28	-13/-19.34	-18.7/-16.61	-16.39/-17.55	-18.75/-17.87	-18.33/-18.01	-18.08/-18.56
Θ(165°)	-18.66/-18.41	-18.66/-17.28	-15.79/-15.68	-15.5/-15.62	-15.59/-18.53	-18.63/-19.03	-19.04/-18	-18.94/-18.36	-18.25/-18.59	-18.42/-18.23	-17.89/-17.32	-17.94/-18.13	-18.41/-18.02	-17.64/-19.08	-16.52/-13.06	-10.27/-8.74	-8.76/-9.61	-11.53/-13.4	-15.85/-18.14	-17.11/-12.58	-10.55/-10.65	-11.92/-13.1	-13.43/-13.08	-13.66/-17.52
Θ(172.5°)	-18.16/-18.71	-18.5/-18.3	-18.18/-18.44	-18.25/-18.34	-17.59/-18.27	-18.96/-18.88	-18.95/-18.46	-18.92/-18.89	-18.57/-19.28	-17.6/-18.19	-18.3/-17.39	-18.06/-18.44	-15.72/-18.65	-18.63/-18.81	-15.86/-14.49	-13.75/-13.61	-14.32/-15.92	-18.32/-17.53	-18.43/-17.57	-15.48/-13.42	-11.81/-11.77	-12.7/-14.07	-15.05/-16.45	-18.29/-18.92
Θ(180°)	-19.03/-17.56	-18.17/-17.81	-18.92/-17.32	-18.09/-17.26	-19.08/-17.75	-18.75/-18.12	-17.52/-18.85	-18.96/-18.7	-19.25/-18.04	-18.02/-19.11	-17.42/-19.03	-19/-18.73	-18.48/-18.56	-18.48/-17.97	-17.89/-18.36	-19.38/-18.78	-17.72/-18.21	-17.4/-17.88	-18.58/-18.6	-18.22/-18.84	-17.87/-18.11	-18.87/-15.3	-13.44/-13.06	-13.17/-12.29
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°)	-5.51/-5.82	-5.58/-4.96	-4.57/-3.92	-3.75/-3.84	-4.07/-4.43	-4.63/-4.54	-4.72/-5.32	-6.15/-7.22	-8.33/-8.82	-9.46/-10.95	-12.71/-12.15	-10.43/-9.87	-9.82/-8.58	-6.74/-5.46	-4.86/-4.63	-4.66/-4.98	-5.41/-5.31	-5.03/-4.89	-5.02/-5.45	-6.29/-7.85	-9.52/-11.09	-11.45/-10.77	-9.3/-8.33	-7.57/-6.31
Θ(7.5°)	-8.2/-7.3	-6.49/-5.22	-5/-4.7	-4.28/-3.97	-4.01/-4.1	-4.41/-4.79	-5.87/-6.61	-6.41/-6.15	-6.13/-7.12	-9.11/-8.99	-6.68/-5.66	-6.64/-7.59	-5.97/-4.71	-4.81/-4.96	-4.89/-4.52	-4.35/-4.43	-4.85/-5.43	-5.93/-6.4	-6.59/-6.65	-6.82/-7.63	-8.99/-11.02	-13.34/-14.98	-13.67/-11.56	-10.25/-9.49
Θ(15°)	-12.28/-10.53	-10.02/-9.23	-8.38/-7.57	-6.99/-7.12	-7.14/-6.68	-6.59/-6.79	-7.75/-8.39	-9.08/-9.72	-9.94/-10.61	-11.31/-11.31	-9.58/-7.07	-5.6/-5.42	-5.51/-4.75	-3.56/-3.12	-3.06/-3.24	-3.89/-4.86	-6.19/-7.8	-9.02/-9.49	-9.12/-9.02	-9.35/-11.47	-14.98/-16.78	-16.42/-16.62	-15.72/-15.21	-16.64/-15.08
Θ(22.5°)	-10.03/-11.26	-14.01/-14.93	-12.89/-12.02	-12.36/-13.29	-13.03/-11.22	-9.73/-9.3	-8.54/-8.08	-8.35/-9.2	-10.62/-11.87	-12.98/-11.52	-10.16/-8.63	-6.73/-5.79	-6.17/-6.04	-5.75/-5.27	-4.56/-3.6	-3.42/-4.55	-7.07/-10.39	-12.15/-11.95	-11.68/-12.06	-11.41/-11.93	-14.22/-18.52	-18.43/-19.42	-18.1/-14.09	-11.39/-10.37
Θ(30°)	-12.91/-12.08	-16.05/-14.06	-11.03/-11.76	-14.04/-17.22	-19.31/-16.77	-13.05/-10.44	-9.39/-9.62	-10.36/-10.47	-12.29/-18.49	-18.74/-19.46	-16/-12.55	-9.57/-7.4	-6.13/-5.23	-5.11/-5.92	-6.31/-4.94	-3.8/-3.96	-5.23/-8.05	-13.47/-19.05	-14.44/-11.24	-12.26/-16.54	-18.84/-17.98	-19.02/-17.82	-18.06/-16.45	-19.13/-19.55
Θ(37.5°)	-15.41/-10.07	-8.52/-7.96	-7.38/-8.51	-12.12/-14.35	-13.59/-16.53	-17.4/-12.76	-11.21/-9.74	-8.19/-8.45	-9.82/-14.21	-18.26/-18.13	-19/-15.73	-11.98/-7.49	-5.01/-4.27	-4.47/-4.26	-4.17/-4.15	-4.19/-3.67	-3.09/-4.61	-9.18/-13.04	-13.07/-14.03	-18.11/-17.46	-19.24/-13.36	-11.29/-10.94	-12.92/-13.65	-13.04/-15.16
Θ(45°)	-13.04/-8.61	-6.08/-5.75	-7.48/-8.28	-9.66/-16.08	-16.81/-13.39	-16.39/-17.84	-18.8/-14.74	-11.54/-10.07	-8.66/-9.7	-12.28/-15.12	-15.23/-12	-10.44/-9.25	-6.12/-4.21	-3.92/-3.49	-3.56/-4.02	-5.55/-6.06	-5.08/-6.08	-7.61/-10.96	-15.28/-18.59	-18.49/-19.31	-18.37/-14.99	-11.22/-9.6	-9.33/-12.11	-17.89/-17.5
Θ(52.5°)	-13.89/-14.3	-12.53/-11.41	-11.82/-9.26	-8.01/-9.41	-12.88/-11.95	-12.88/-19.02	-18.31/-17.76	-15.16/-15.95	-13.56/-14.39	-15.57/-17.74	-16.92/-11.95	-8.6/-6.43	-5.57/-5.79	-6.52/-6.99	-6.95/-6.82	-7.82/-8.62	-8.39/-8.84	-9.05/-8.5	-11.93/-15.55	-16.02/-17.45	-17.6/-10.6	-8.02/-7.55	-9.2/-12.2	-15.78/-15.4
Θ(60°)	-8.77/-9.18	-9.01/-10.45	-14.75/-17.73	-16.08/-11.96	-12.57/-13.21	-14.3/-16.89	-17.83/-17.65	-18.32/-17.74	-13.37/-11.54	-11.78/-12.08	-11.96/-10.2	-7.79/-5.06	-3.74/-3.8	-4.6/-5.49	-6.55/-7.71	-12.12/-12	-9.14/-11.12	-8.9/-9.76	-15.76/-18.34	-17.35/-16.97	-18.9/-12.75	-9.33/-11.16	-12.66/-12.98	-11.87/-10.41
Θ(67.5°)	-11.68/-17.65	-17.37/-18.76	-15.77/-13.78	-13.92/-17.39	-15.51/-14.16	-17.42/-18.84	-17.67/-18.8	-18.69/-14.77	-10.18/-11.1	-15.73/-19.14	-14.84/-13.83	-10.68/-8.65	-8.07/-7.2	-6.39/-6.01	-8.09/-10.52	-7.79/-8.48	-12.81/-14.08	-6.9/-7.37	-18.05/-14.13	-13.25/-17.77	-11.12/-7.27	-8.2/-13.22	-11.92/-9.3	-9.09/-10.48
Θ(75°)	-19.35/-13.21	-10.52/-11.31	-9.94/-8.72	-9.49/-17.93	-18.34/-13.35	-11.49/-15.24	-17.98/-17.88	-18.69/-10.82	-7.04/-7.48	-11.01/-18.72	-18.59/-18.45	-13.09/-8.36	-6.22/-6.71	-6.09/-4.65	-4.64/-6.39	-8.49/-11	-13.62/-18.8	-10.26/-11.28	-16.65/-15.2	-14.42/-17.48	-13.29/-11.16	-15.69/-16.05	-13.45/-12.91	-14.47/-17.71
Θ(82.5°)	-19.21/-15.97	-13.41/-9.05	-5.74/-5.86	-9.51/-19.02	-18.51/-19.13	-14.81/-15.73	-17.93/-16.66	-13.14/-9.82	-8.68/-10.83	-17.43/-18.2	-14.97/-14.75	-14.31/-11.03	-8.18/-7.63	-7.11/-8.03	-9.31/-9.49	-9.19/-15.02	-14.06/-11.36	-11.69/-15.54	-18.35/-18.5	-18.99/-18.22	-18.29/-14.87	-12.41/-12.89	-12.93/-11.04	-13.35/-18.39
Θ(90°)	-13.58/-13.55	-14.06/-13.36	-9.86/-7.97	-8.61/-12.14	-12.61/-17.04	-18.49/-12.23	-17.54/-15.4	-15.04/-11.83	-9.73/-10.84	-16.03/-19.19	-17.46/-16.84	-18.9/-9.23	-5.39/-4.85	-4.79/-5.72	-7.24/-9.62	-8.99/-12.62	-18.43/-17.04	-16.21/-19.9	-18.01/-18.99	-17.8/-18.65	-19.2/-19.13	-18.57/-16.73	-16.89/-17.6	-15.46/-13.84
Θ(97.5°)	-12.12/-14.16	-15.73/-19.24	-10.89/-7.68	-9.33/-10.31	-11.57/-18	-19.42/-14.12	-14/-16.08	-18.05/-17.89	-13.38/-12.34	-18.8/-19.23	-18.84/-18.9	-11.54/-7.73	-6.56/-6.01	-8.37/-8.8	-10.07/-12.4	-9.64/-12.03	-18.1/-17.77	-10.3/-10.85	-17.4/-16.25	-17.74/-17.66	-17.62/-18.73	-15.68/-18.5	-18.85/-16.39	-13.02/-11.47
Θ(105°)	-18.65/-17.21	-19.15/-18.29	-12.91/-7.87	-7.5/-9.52	-8.27/-11.8	-17.71/-18.51	-19.24/-12.62	-15.76/-16.44	-13.09/-11.67	-12.81/-17.53	-18.71/-18.62	-13.09/-9.33	-6.55/-5.28	-6.17/-7.61	-9.33/-8.82	-7.52/-10.65	-18.18/-17.49	-18.36/-18.48	-17.63/-17.4	-12.55/-13.9	-16.46/-15.62	-17.31/-17.61	-18.46/-17.45	-18.26/-17.81
Θ(112.5°)	-17.59/-17.68	-15.6/-9.72	-7.22/-9.14	-19.05/-14.09	-12.72/-16.24	-18.91/-17.99	-18.74/-14.38	-13.47/-17.98	-14.75/-11.71	-11.36/-14.43	-15.24/-12.88	-9.44/-8.59	-8.75/-8.35	-7.96/-7.64	-10.18/-17.16	-12.46/-12.71	-18.26/-18.33	-19.64/-19.09	-18.13/-18.45	-18.66/-18.41	-19.21/-13.19	-16.43/-18.86	-18.55/-19.16	-18.53/-19.1
Θ(120°)	-18.68/-17.32	-18.52/-12.74	-8.64/-6.74	-9/-17.35	-16.93/-17.09	-16.34/-15.07	-18.37/-16	-14.15/-15.77	-15.34/-11.12	-11.03/-11.46	-10.1/-11.31	-10.11/-10.21	-8.74/-9.1	-9.11/-9.79	-13.22/-8.36	-9.13/-10.74	-17.22/-16.43	-18.69/-15.1	-18.97/-19.07	-18.47/-18.26	-18.71/-10.01	-10.52/-15.01	-18.96/-18.35	-17.77/-15.15
Θ(127.5°)	-13.2/-11.75	-10.96/-13.38	-14.03/-12.92	-12.87/-14.61	-17.71/-19.22	-18.29/-18.61	-15.26/-13.17	-12.13/-12.02	-11.26/-13.32	-13.72/-10.32	-9.39/-6.51	-5.04/-6.05	-5.33/-6.64	-5.44/-6.37	-6.89/-5.57	-5.73/-11.12	-12.67/-18.41	-10.45/-10.79	-10.35/-13.89	-17.89/-16.41	-16.84/-18.26	-10.53/-9.28	-13.24/-10.71	-12.75/-17.95
Θ(135°)	-5.61/-8.36	-14.17/-13.8	-12.25/-8.74	-8.48/-10.9	-17.09/-18.65	-18.24/-11.43	-9.9/-11.19	-11.55/-11.92	-13.5/-13.14	-13.65/-14.54	-9.63/-5.15	-4.56/-3.97	-3.24/-4.18	-5.6/-7.53	-7.45/-6.61	-9.06/-15.2	-8.63/-6.13	-6.59/-8.01	-8.78/-15.63	-17.98/-18.18	-16.52/-11.85	-10.95/-13.95	-14.63/-10.91	-10.02/-7.09
Θ(142.5°)	-6.53/-9.16	-12.97/-10.45	-10.22/-11.1	-13.55/-18.22	-18.2/-18.13	-17.74/-15.82	-9/-7.33	-8.84/-10.73	-11.52/-11.62	-11.14/-8.82	-6.22/-5.2	-5.14/-4.87	-5.56/-5.78	-5.78/-8.21	-10.01/-12.12	-11.21/-9.57	-11.15/-11.26	-19.41/-11.12	-10.32/-15.38	-15.28/-16.26	-16.09/-17.96	-15.13/-12.59	-13.53/-11.91	-9.72/-7.7
Θ(150°)	-18.16/-18.96	-17.1/-12.45	-11.81/-12.31	-14.64/-16.43	-14.18/-11.26	-10.54/-12.07	-12.26/-10.4	-18.08/-18.59	-18.4/-10.76	-8.89/-7.38	-5.98/-4.73	-4.62/-5.16	-5.46/-5.82	-7.35/-9.38	-10.88/-12.43	-13.63/-17.67	-12.92/-12.36	-16.47/-10.33	-9.52/-11.93	-12.53/-11.34	-12.69/-15.56	-17.87/-15.44	-14.24/-16.1	-16.29/-15.65
Θ(157.5°)	-18.35/-18.95	-18.69/-19.66	-14.94/-18.58	-17.54/-17.88	-17.73/-18.19	-17.8/-17.34	-18.67/-17.65	-18.76/-19.14	-17.65/-9.87	-9.33/-9.64	-10.35/-10.28	-10.41/-10.76	-10.88/-12.2	-14.75/-18.89	-15.9/-11.13	-9.56/-8.41	-7.47/-9.43	-13.09/-9.3	-7.17/-7.81	-10.55/-13.69	-14.98/-13.97	-13.84/-15.57	-14.18/-13.47	-15.53/-17.29
Θ(165°)	-13.47/-14.68	-14.19/-14.53	-15.76/-19.23	-19.27/-19.16	-15.37/-18.68	-17.93/-18.73	-19.12/-18.21	-18.43/-17.55	-19.29/-18.01	-18.54/-18.77	-18.59/-18.75	-18.61/-18.41	-18.42/-19.74	-5.35/-5.33	-5.42/-6.07	-8.17/-10.55	-10.91/-10.84	-10.36/-9.54	-9.32/-9.9	-10.69/-11.62	-13.8/-16.97	-18.46/-17.42	-17.99/-17.67	-17.37/-15.35
Θ(172.5°)	-18.42/-18.89	-18.97/-18.86	-18.97/-17.92	-17.82/-17.5	-18.91/-18.92	-19.38/-18.79	-19.04/-19.07	-18.16/-17.64	-18.61/-19.12	-18.69/-18.41	-18.4/-18.87	-18.68/-17.81	-7.84/-9.17	-9.56/-8.67	-7.91/-7.71	-8.12/-8.83	-9.94/-11.28	-12.6/-15.34	-17.97/-18.06	-15.45/-14.52	-16.69/-18.91	-17.49/-14.13	-13.34/-16.08	-16.74/-15.76

Θ(180°)	-17.04/-17.85	-18.58/-19.1	-18.75/-17.9	-18.85/-18.41	-18.72/-18.53	-18.52/-18.22	-18.76/-18.65	-19.38/-18.26	-18.53/-18.48	-18.26/-19	-19.04/-19.24	-17.56/-17.99	-18.67/-18.5	-18.99/-6.54	-6.98/-7.31	-7.62/-8.32	-9.83/-12.24	-15.44/-19.36	-17.98/-18.71	-18.83/-18.47	-17.8/-16.69	-15.46/-18.05	-17.83/-17.69	-14.66/-14.2
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.27/-5.61	-6.05/-6.89	-7.91/-8.63	-8.74/-8.72	-9.1/-9.45	-9.64/-9.26	-8.17/-6.91	-5.9/-5.33	-4.94/-4.46	-3.88/-3.26	-3.12/-3.26	-3.56/-3.37	-3.27/-3.9	-5.07/-6.15	-7.09/-7.97	-8.57/-8.87	-9.17/-9.41	-8.98/-7.9	-7.01/-5.86	-4.75/-3.98	-3.83/-4.12	-4.58/-4.56	-4.19/-4.23	-4.8/-5.31
Θ(7.5°)	-3.88/-4.75	-5.5/-5.99	-6.67/-7.26	-7.43/-8	-8.72/-8.78	-8.77/-8.7	-8.18/-7.16	-5.73/-4.47	-4.01/-4.18	-4.79/-4.93	-4.12/-3.73	-4.91/-6.07	-6.32/-6.52	-7.53/-8.88	-9.99/-10.51	-10.36/-9.64	-9.32/-9.23	-8.56/-7.86	-7.27/-6.48	-5.9/-5.36	-4.79/-4.23	-3.81/-3.6	-3.99/-4.17	-4.05/-3.8
Θ(15°)	-8.88/-10.28	-11.25/-11.19	-10.92/-10.5	-9.43/-8.47	-7.59/-6.73	-6.16/-5.66	-5.7/-5.92	-5.69/-5.25	-4.67/-4	-3.74/-4.15	-4.68/-4.84	-5.45/-6.8	-7.97/-8.7	-9.56/-11	-12.19/-13.15	-12.56/-9.89	-7.7/-6.96	-6.81/-7.11	-7.32/-6.63	-5.37/-4.48	-4.16/-3.94	-3.99/-4.18	-4.84/-6.06	-7.8/-8.48
Θ(22.5°)	-17.88/-18.99	-15.47/-14.39	-13/-11.61	-10.71/-9.62	-8.27/-6.78	-5.89/-5.88	-6.2/-6.39	-6.06/-5.33	-4.5/-4.14	-4.28/-4.81	-5.39/-5.74	-6.16/-7.72	-9.94/-11.23	-14.01/-18.96	-14.42/-10.36	-8.6/-6.71	-5.27/-5.43	-6.63/-6.89	-5.42/-4.06	-3.74/-4.21	-5.05/-5.61	-6.26/-6.76	-7.59/-9.55	-14.07/-18.61
Θ(30°)	-9.9/-6.65	-6.19/-7.71	-9.59/-8.83	-7.25/-5.72	-4.66/-3.78	-4.03/-4.33	-4.92/-5.14	-4.77/-4.22	-4.15/-3.89	-3.69/-3.4	-3.31/-3.29	-3.33/-3.85	-4.06/-4.29	-6.16/-9.72	-12.46/-10.95	-8.1/-5.68	-4.33/-4.74	-4.3/-2.52	-1.76/-2.19	-2.5/-2.73	-3.25/-3.76	-5.01/-7.26	-10.66/-12.17	-13.13/-14.87
Θ(37.5°)	-5.67/-3.62	-2.8/-2.6	-3.03/-4.23	-4.94/-4.18	-2.74/-2.27	-2.37/-2.63	-3.02/-3.04	-2.76/-3	-3.83/-4.14	-4.16/-3.62	-2.45/-1.59	-1.74/-2.54	-2.73/-2.44	-3.4/-5.58	-7.62/-9.35	-6.86/-3.91	-3.35/-2.94	-2.1/-1.74	-1.7/-1.42	-1.45/-2.42	-3.97/-4.8	-4.82/-5.93	-8.94/-11.89	-9.4/-7.6
Θ(45°)	-5.67/-3.64	-2.41/-2.27	-1.84/-2.47	-2.91/-1.96	-0.02/0.15	-1.47/-2.81	-3.18/-2.69	-2.08/-2.58	-4.52/-6.22	-6.55/-6.06	-4.5/-2.76	-2.05/-2.94	-4.35/-3.94	-3.53/-3.87	-3.93/-5.23	-5.01/-3.59	-2.71/-1.24	-0.35/0.47	0.64/0.44	-0.24/-1.6	-2.34/-1.71	-1.4/-2.34	-4.42/-7.14	-7.8/-6.27
Θ(52.5°)	-15.36/-17.79	-13.61/-11.31	-7/-4.66	-3.64/-2.99	-0.5/1.03	0.06/-1.86	-2.98/-3.37	-3.06/-3.65	-4.43/-3.74	-3/-3.09	-3.74/-4.17	-4.58/-4.57	-4.73/-4.91	-3.53/-3.11	-3.67/-4.69	-4.19/-2.99	-2.16/-1.9	-0.6/0.87	0.73/0.33	0.05/-0.63	-0.85/-0.85	-1.16/-1.69	-3.58/-8.45	-18.42/-15.04
Θ(60°)	-3.08/-2.22	-3.51/-5.11	-12.58/-18.75	-8.68/-5.83	-3.72/-1.98	-2.25/-2.27	-1.65/-2.74	-3.62/-4.9	-5.94/-4.44	-3.05/-3.52	-4.43/-4.98	-6.36/-6.29	-5.44/-5.1	-3.56/-3.51	-3.2/-2.7	-2.8/-3.96	-4.33/-3.67	-1.12/-0.88	-1.46/-0.55	-0.63/-2.28	-1.74/0.47	0.58/-1.12	-3.54/-5.4	-5.68/-5.81
Θ(67.5°)	0.31/1.9	1.46/0.75	-2.4/-5.55	-6.98/-7.73	-7.42/-6.05	-7.22/-4.58	-2.32/-4.88	-5.62/-4.38	-4.06/-3.62	-3.57/-4.53	-4.97/-4.96	-6.24/-4.64	-4.96/-3.09	-2.34/-3.99	-5.32/-3.88	-2.87/-3.76	-4.18/-3.18	-1.93/-2.55	-2.5/-1.46	-2.97/-4.73	-3.17/-1.14	-2.69/-5.27	-3.94/-0.68	0.69/-0.18
Θ(75°)	-0.02/2.15	1.67/1.23	-3.03/-4.67	-2.05/-2.1	-2.97/-4.07	-7.82/-7.57	-4.42/-7.31	-8.41/-4.39	-3.75/-4.45	-4.31/-5.03	-5.72/-5.31	-6.37/-4.93	-6.12/-2.97	-1.24/-2.23	-4.71/-3.11	-1.43/-1.65	-2.04/-2	-1.62/-0.89	-1.26/-3.44	-5.04/-6.33	-4.53/-2.7	-3.17/-3.08	-0.66/1.29	2.14/0.41
Θ(82.5°)	0.2/0.63	1.09/1.59	-0.62/-4.36	-3.66/-2.63	-1.63/-0.95	-3.18/-5.61	-4.87/-8.93	-8.12/-4.04	-3.7/-3.54	-3.46/-3.79	-4.98/-4.63	-5.3/-5.19	-5.51/-1.35	0.1/-1.75	-4.02/-1.98	-0.98/-1.42	0.01/-0.97	0.68/1.25	-1.1/-2.85	-3.76/-7.68	-5.44/-3.45	-3.57/-7.55	-3.85/0.77	2.99/2.43
Θ(90°)	2.21/1.51	2.24/2.38	0.86/-1	-1.44/-2.39	-2.41/-0.44	-3.26/-3.35	-2.31/-7.03	-8.45/-4.55	-3.66/-2.52	-0.46/-0.09	-0.49/-0.09	-2.75/-2.82	-3.61/-1.36	1.05/0.77	-1.11/-2	0.76/0.97	-0.22/0.32	1.32/2.03	0.36/-0.41	-4.67/-5.78	-4.99/-10.96	-12.61/-16.84	-2.43/1.22	2.76/3.88
Θ(97.5°)	-4.06/-3.51	-0.36/0.72	0.22/0.8	1.71/0.16	-0.4/-0.11	-2.89/-2.83	-2.39/-5.98	-5.99/-2.63	-2.8/-1.58	-0.09/1.12	1.07/1.01	-1.04/-2.08	-3.23/-0.12	0.33/-0.9	-1.76/-2.34	0.67/-1.1	-1.03/-1.01	0.23/0.9	0.43/-1.78	-7.02/-4.16	-1.81/-9.4	-16.46/-8.52	-4/-1.99	-0.32/-1.3
Θ(105°)	-7.42/-18.45	-9.2/-4.98	-3.7/-2.04	0.79/1.29	1.15/0.73	-1.45/-2.12	-1.52/-5.06	-6.4/-5.46	-2.97/-2.13	-0.93/0.74	0.93/1.12	-0.98/-2.9	-4.43/-3.48	-1.89/-2.63	-4.23/-3.24	-3.63/-3.67	-3/-6.52	-4.47/-2.79	-5.09/-6.17	-10.67/-5.85	-0.95/-9.11	-18.81/-6.17	-4.11/-1.84	-3.29/-5.24
Θ(112.5°)	-12.62/-12.6	-16.9/-16.93	-9.19/-6.91	-4.24/-2.02	0.34/-0.32	-0.93/-0.02	-1.6/-3.73	-4.79/-3.35	-2.88/-2.15	-0.7/-0.38	-0.94/-2.35	-3.8/-5.91	-7.46/-7.16	-4.17/-6.74	-10.51/-7.5	-4.45/-7	-9.53/-6.39	-7/-8.98	-11.53/-15.53	-14.77/-17.92	-15.19/-18.85	-12.8/-5.96	-7.55/-9.81	-8.11/-8.09
Θ(120°)	-15.32/-12.33	-8.33/-8.75	-9/-9.24	-7.72/-3.33	-2.2/-2.97	-3.34/-2.33	-2.96/-5.43	-3.06/-2.58	-3.09/-2.59	-2.55/-1.49	-1.23/-2.67	-3.5/-5.82	-7.56/-8.88	-7.31/-7.95	-17.34/-9.06	-6.74/-5.67	-8.77/-13.98	-10.42/-18.05	-16.82/-17.7	-11.98/-10.1	-17.01/-10.98	-18.71/-17.45	-13.91/-17.75	-16.46/-19.04
Θ(127.5°)	-8.14/-7.29	-6.91/-7.47	-9.54/-6.22	-5.36/-3.62	-3.15/-5.03	-4.96/-2.98	-3.46/-3.7	-3.36/-2.77	-3.6/-5.51	-5.56/-4.66	-4.67/-3.95	-3.75/-8.18	-8.99/-8.87	-7.18/-10.91	-14.28/-9.48	-10.56/-18.28	-11.93/-6.87	-6.26/-7.99	-10/-13.51	-8.76/-4.4	-4.41/-4.52	-7.14/-6.64	-8.81/-13.29	-6.39/-9.11
Θ(135°)	-8.69/-7.17	-8.89/-6.44	-5.15/-3.47	-2.82/-3.43	-5.68/-5.6	-5.32/-5.44	-6.57/-8.18	-6.05/-5.41	-6.48/-6.77	-5.61/-5.07	-5.05/-4.95	-6.59/-7.35	-6.84/-8.52	-9.08/-10.06	-9.46/-8.81	-12.51/-17.7	-17.84/-10.97	-8.21/-4.55	-4.69/-11.66	-13.76/-6.55	-6/-8.53	-6.42/-7.22	-5.33/-8.38	-10.66/-16.08
Θ(142.5°)	-10.06/-6.47	-6.72/-5.08	-2.92/-3.17	-3.86/-4.38	-4.72/-4.77	-5.33/-8.25	-12.07/-8.59	-6.28/-5.96	-7.5/-9.14	-9.25/-8.6	-7.58/-7.69	-8.76/-9.81	-10.65/-10.42	-10.02/-11.79	-12.01/-10.04	-9.51/-13.08	-17.98/-14.42	-8.48/-4.89	-4.56/-6.67	-7.06/-5.68	-5.53/-6.21	-6.59/-7.93	-7.38/-9.74	-12.92/-15.34
Θ(150°)	-5.17/-6.24	-10.45/-11.92	-8.94/-7.83	-7/-6.23	-5.08/-4.35	-5.48/-9.31	-14.44/-18.03	-17.5/-18.2	-18.44/-13.87	-13.14/-11.63	-9.88/-8.28	-8/-8.29	-8.17/-8.02	-7.9/-9.22	-12.63/-17.24	-14.52/-11.34	-8.53/-8.58	-9.85/-8.3	-8.22/-10.03	-11.78/-11.38	-11.76/-14.65	-14.38/-8.98	-5.12/-4.81	-7.09/-6.56
Θ(157.5°)	-11.33/-9.84	-8.62/-7.94	-9.03/-18.24	-18.36/-17.5	-18.47/-19.04	-18.32/-18.89	-18.53/-17.78	-18.34/-18.86	-19.02/-11.63	-10.33/-10.85	-11.93/-12.57	-12.09/-12.06	-13.39/-14.29	-13.88/-11.49	-9.08/-7.91	-9.15/-12.05	-14.01/-16.33	-18.8/-16.58	-15.35/-14.21	-10.92/-10.32	-13.11/-19.01	-17.63/-16.68	-11.47/-11.63	-18.03/-15.79
Θ(165°)	-17.66/-15.27	-12.8/-11.84	-11.57/-10.03	-8.3/-7.47	-7.5/-18.48	-18.45/-18.68	-18.43/-17.7	-17.89/-19.2	-18.32/-19.09	-18.75/-19.02	-18.23/-18.84	-18.33/-17.34	-18.21/-19.2	-17.42/-13.31	-11.9/-12.95	-16.5/-18.13	-18.42/-19.59	-17.79/-18.54	-15.08/-12.04	-9.92/-8.75	-8.59/-9.42	-10.25/-11.1	-11.56/-11.98	-13.83/-17.89
Θ(172.5°)	-18.6/-17.57	-18.52/-18.05	-18.7/-17.53	-17.67/-17.87	-18.19/-17.98	-17.86/-18.58	-17.75/-18.07	-18.52/-19.16	-18.96/-18.66	-17.97/-18.23	-18.49/-18.34	-17.8/-18.81	-13.91/-13.58	-14.32/-15.99	-18.33/-18.58	-18.91/-17.72	-16.32/-16.28	-17.01/-17.69	-17.63/-16.94	-15.22/-13.92	-13.53/-12.6	-11.6/-11.71	-11.7/-12.06	-12.2/-11.37
Θ(180°)	-18.5/-18.33	-18.15/-17.69	-19.15/-18.36	-18.55/-19.09	-19.14/-18	-18.04/-19.06	-18.01/-17.53	-18.99/-18.15	-17.89/-18.49	-18.91/-18.23	-19.18/-18.96	-17.64/-18.81	-18.71/-18.1	-17.5/-18.14	-18.03/-19	-15.72/-14.34	-14.11/-14.32	-14.57/-15	-15.92/-17.15	-16.53/-14.69	-13.61/-13.74	-14.3/-13.94	-13.4/-13.22	-12.33/-11.38
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°)	-5.47/-5.85	-5.94/-5.83	-5.66/-6.06	-6.72/-6.92	-6.96/-6.56	-5.86/-5.37	-5.4/-5.61	-6.2/-6.96	-7.35/-7.27	-7.35/-7.34	-7.82/-9.21	-10.48/-10.81	-10.38/-9.77	-9.07/-8.92	-8.86/-8.41	-7.88/-7.28	-6.74/-6.38	-6.56/-6.46	-6.59/-7.14	-7.45/-7.24	-6.65/-6.31	-6.09/-6.03	-6.12/-5.84	-5.23/-5.07
Θ(7.5°)	-14.12/-12.33	-10.69/-9.4	-8.67/-8.13	-7.88/-6.87	-6.26/-6.11	-5.87/-5.75	-6.12/-6.09	-6.44/-7.28	-7.98/-8.6	-9.18/-8.3	-6.38/-5.73	-6.21/-5.94	-4.89/-4.44	-4.69/-5.01	-5.27/-5.6	-5.96/-6.43	-7.21/-7.83	-8.02/-7.54	-7.22/-7.16	-6.98/-6.76	-6.61/-7.03	-7.77/-8.7	-9.71/-10.52	-12.09/-13.74
Θ(15°)	-15.22/-11.8	-10.6/-9.74	-9.41/-8.64	-8.4/-7.09	-6.15/-5.75	-5.49/-5.48	-5.62/-5.85	-7.07/-8.37	-9.14/-8.91	-9.03/-9.81	-9.5/-7.45	-6.3/-6.33	-6.12/-5.15	-4.36/-4.14	-4.61/-5.31	-6.29/-6.94	-7.79/-8.99	-10.52/-11.72	-11.22/-10.55	-10.13/-9.85	-10.6/-12.74	-15.65/-17.76	-17.57/-19.04	-18.2/-16.63
Θ(22.5°)	-15.44/-13.6	-17.65/-17.87	-17.62/-17.85	-19.56/-14.14	-10.94/-9.16	-7.47/-6.7	-5.91/-6.1	-6.71/-8.31	-11.1/-13.98	-13.66/-13.6	-13.81/-10.13	-6.57/-5.21	-4.96/-4.24	-3.89/-4	-4.85/-5.53	-6/-6.45	-7.31/-9.13	-12.46/-16.38	-17.28/-17.78	-18.95/-18.15	-18.35/-19.26	-17.58/-17.84	-17.72/-16.94	-15.99/-16.12
Θ(30°)	-15.54/-14.09	-17.19/-18.44	-19.32/-18.98	-16.55/-16.51	-18.23/-18.87	-16.64/-13.34	-11.36/-8.51	-6.82/-6.83	-8.49/-12.15	-16.04/-18.12	-19.08/-18.94	-14.03/-10.09	-7.64/-5.74	-4.54/-3.81	-4.37/-5.64	-6.03/-4.72	-4.76/-6.41	-8.97/-10.94	-14.05/-17.84	-17.98/-18.26	-17.86/-14.93	-17.31/-19.34	-14.93/-13.32	-14.94/-18.14
Θ(37.5°)	-16.08/-12.74	-12.08/-12.23	-15.04/-19.42	-13.35/-11.8	-14.52/-18.97	-17.37/-13.25	-11.49/-8.2	-6.15/-6.01	-7.13/-10.99	-15.04/-18.9	-18.94/-14.5	-11.49/-10.16	-8.26/-6.59	-6.31/-6.07	-5.91/-6.42	-7.11/-6.49	-6.16/-6.6	-8.4/-12.91	-17.07/-18.24	-19.29/-18.12	-17.78/-17.7	-10.4/-7.81	-8.82/-10.86	-13.34/-19.15
Θ(45°)	-11.79/-8.38	-6.85/-7.73	-8.97/-10.42	-14.08/-13.82	-13.94/-19.36	-17.79/-11.59	-11.62/-10.09	-6.8/-4.96	-5.76/-9.21	-14.07/-15.29	-15.19/-12.09	-8.82/-7.99	-7.64/-6.55	-7.67/-9.6	-6.4/-5.47	-6.97/-9.63	-7.63/-6.55	-7.56/-8.03	-9.75/-10.83	-11.87/-15.4	-17.39/-12.88	-12.79/-11	-8.29/-10.56	-18.74/-12.47
Θ(52.5°)	-9.21/-7.09	-6.82/-6.71	-9.54/-12.5	-13.3/-18.82	-17.02/-15.34	-18.79/-16.39	-17.33/-17.7	-14.23/-9.74	-8.87/-11	-15.08/-16.55	-14.45/-10.64	-8.3/-7.74	-8.08/-9.06	-9.35/-9.26	-9.21/-11.21	-13.43/-13.07	-8.03/-7.63	-9.64/-13.11	-10.89/-10.17	-11.07/-13.18	-17.25/-10.78	-5.12/-5.61	-9/-9.4	-17.4/-16.69
Θ(60°)	-8.17/-7.98	-9.09/-14.52	-18.77/-13.03	-8.63/-8.44	-12.37/-18.84	-18.83/-14.51	-15.36/-19.18	-15.92/-11.64	-10.32/-12.95	-15.33/-14.18	-13.92/-9.58	-6.61/-4.53	-4.14/-5.71	-7.26/-7.67	-7.71/-10.38	-13.1/-13.73	-10.97/-11.35	-12.05/-8.24	-11.45/-18.47	-18.12/-16.7	-18.19/-12.87	-9.71/-7.8	-9.73/-11.97	-9.54/-8.53
Θ(67.5°)	-10.11/-12.64	-16.82/-18.42	-18.56/-11.28	-9.22/-10.54	-12.98/-16.73	-19.12/-18.27	-16.67/-17.97	-19.05/-14.07	-12.57/-13.82	-17.33/-18.34	-18.39/-12.29	-7.91/-6.63	-6.7/-7.69	-9.32/-9	-10.4/-12.15	-10.29/-9.43	-12.77/-18.79	-8.49/-6.95	-10.51/-17.3	-17.35/-18.04	-13.63/-11.04	-11.15/-18.75	-11.97/-11.11	-9.82/-7.96
Θ(75°)	-14.78/-15.13	-11.6/-9.44	-7.74/-7.42	-9.52/-15.02	-18.24/-18.15	-17.98/-18.91	-15.23/-19.45	-17.03/-10.11	-9.28/-10.72	-13.48/-18.11	-18.13/-17.28	-10.86/-7.51	-5.68/-5.48	-6.58/-7.21	-6.97/-7.63	-7.56/-8.85	-14.32/-14.09	-8.71/-7.43	-14.7/-15.64	-16.13/-17.37	-18.91/-17.34	-18.54/-15.88	-12.81/-10.26	-11.43/-17.43
Θ(82.5°)	-18.59/-18.99	-11.16/-6.66	-4.1/-5.14	-9.42/-18.27	-19.14/-19.03	-13.25/-18.43	-19.04/-13.29	-11.39/-9.13	-7.94/-10.08	-12.56/-12.49	-13.14/-17.52	-18.32/-12.45	-7.84/-5.37	-5.3/-6.21	-7.23/-9.13	-8.85/-8.75	-13.79/-14.17	-10.86/-8.42	-13.69/-19.14	-16.45/-15.49	-18.88/-17.94	-18.58/-15.7	-12.31/-11.77	-14.99/-18.78
Θ(90°)	-13.01/-13.39	-13.21/-11.56	-8.6/-6.87	-6.96/-9.52	-14.22/-17.95	-13.43/-11.73	-18.81/-12.83	-12.95/-9.42	-8.37/-7.64	-10.84/-12.8	-12.37/-17.98	-16.66/-7.72	-4.85/-4.08	-4.87/-5.4	-5.7/-9.39	-9.48/-7.59	-14.58/-18.69	-13.78/-12.18	-10.56/-19.11	-19.07/-16.19	-12.91/-12.56	-11.34/-10.37	-10.24/-14.86	-15.9/-14.03
Θ(97.5°)	-11.81/-11.22	-12.24/-11.27	-10.03/-6.11	-6.07/-9.34	-12.59/-18.29	-18.36/-15.33	-13.93/-10.68	-10.71/-8.69	-6.69/-9.96	-16.5/-17.96	-18.77/-17.75	-10.29/-5.55	-4.66/-3.96	-4.68/-6.68	-8.76/-12.13	-12.69/-10.27	-14.87/-15.48	-11.86/-8.55	-13.35/-18.33	-17.95/-18.11	-17.88/-18.45	-14.68/-10.87	-16.68/-16.99	-16.65/-12.87
Θ(105°)	-17.6/-16.49	-17.72/-16.3	-9.92/-5.79	-6.48/-7.3	-7.04/-9.45	-16.45/-18.42	-11.55/-9.47	-12.15/-9.59	-10.2/-11.33	-12.1/-12.66	-13.61/-11.48	-9.05/-5.24	-4.43/-4.43	-5.79/-6.43	-7.75/-11.7	-12.17/-10.77	-10.5/-12.06	-18.89/-17.26	-15.49/-17.98	-18.15/-19.08	-18.28/-18.49	-16/-19.02	-16.82/-17.32	-17.75/-17.74
Θ(112.5°)	-19.25/-19.12	-11.93/-7.6	-6.46/-9.16	-13.78/-12.5	-10.69/-14.99	-18.04/-15.02	-11.22/-10.56	-11.43/-12.17	-9.24/-8.87	-9.46/-11.53	-11.14/-8.86	-6.95/-6.9	-7.29/-6.38	-6.21/-7.29	-7.71/-9.68	-11.1/-9.78	-15.34/-17.66	-11.79/-14.41	-19.04/-16.2	-17.12/-16.95	-13.57/-10.79	-18.34/-14.86	-17.39/-17.64	-18.36/-17.71
Θ(120°)	-17.85/-18.04	-16.47/-16.04	-10.84/-7.99	-10.48/-12.24	-9.53/-14.06	-15.67/-15.38	-15.94/-13.34	-12.82/-11.51	-12.38/-12.44	-11.08/-9.11	-8.74/-10.3	-11.51/-12.25	-13.64/-12.9	-14.15/-10.77	-17.57/-13.18	-7.82/-10.15	-13.9/-18.31	-15.39/-8.2	-13.7/-17.72	-19.15/-14.73	-16.82/-7.15	-9.34/-16.48	-17.92/-18.91	-19.37/-14.11
Θ(127.5°)	-8.79/-7.51	-7.2/-11.27	-14.46/-13.9	-12.88/-15.04	-15.97/-19.05	-18.37/-16.32	-12.28/-10.2	-10.74/-11.48	-11.71/-13.53	-10.56/-8.17	-7.19/-8.07	-7.51/-10.14	-6.78/-7.53	-8.13/-10.97	-8.21/-5.76	-6.71/-11.86	-10.72/-11.8	-11.51/-10.72	-9.22/-14.48	-18.04/-14.7	-15/-18.95	-8.98/-9.1	-10.81/-10.52	-16.7/-17.71
Θ(135°)	-5.02/-7.7	-11.86/-10.64	-9.38/-6.24	-5.8/-7.76	-11.19/-18.31	-18.04/-10.46	-8.89/-9.98	-11.31/-15.19	-17.83/-17.81	-16.67/-9.65	-7.55/-4.92	-4.26/-3.61	-2.92/-3.95	-4.71/-7.61	-9.76/-7.55	-11.42/-17.47	-9.15/-5.87	-3.52/-4.68	-6.92/-17.05	-14.21/-15.76	-18.99/-18.21	-12.12/-10.16	-8.19/-6.13	-7.37/-5.88
Θ(142.5°)	-5.02/-8.32	-11.84/-9.31	-10.21/-9.79	-11.34/-15.65	-18.98/-18.81	-19.16/-18.09	-10.69/-9.11	-10.51/-11.7	-11.14/-9.47	-7.96/-6.49	-4.8/-5.1	-6.59/-6.91	-7.91/-7.89	-7.8/-10.53	-9.96/-10.91	-11.75/-10.58	-12.99/-11.29	-16.59/-12.54	-10.94/-15.53	-18.38/-17.45	-14.59/-17.76	-18.42/-12.84	-11.02/-8.54	-6.69/-5.61
Θ(150°)	-18.3/-19.37	-15.64/-12.91	-11.73/-11.94	-13.69/-14.74	-12.32/-10.04	-9.96/-12.23	-11.87/-10.81	-18.3/-17.78	-17.59/-9.82	-8.15/-7.82	-7.49/-6.41	-6.03/-6.51	-6.1/-5.65	-7.12/-10.76	-12.02/-11.45	-13.19/-18.7	-10.97/-10.14	-10.8/-7.22	-6.34/-7.8	-9.54/-11	-13.36/-15.83	-19.16/-17.89	-14.16/-14.21	-16.18/-18.8
Θ(157.5°)	-15.86/-17	-17.89/-17.92	-15.39/-18.99	-17.66/-17.96	-18.15/-17.85	-18.71/-17.33	-18.58/-17.92	-19.05/-19.11	-19.12/-8.36	-8.91/-9.19	-8.78/-7.68	-6.88/-7.02	-7.11/-7.77	-9.61/-13.11	-18.56/-14.59	-8.17/-5.69	-4.96/-6.5	-9.79/-8.05	-5.26/-5.1	-7.38/-10.95	-13.67/-13.76	-14.63/-17.6	-15.82/-14.31	-14.47/-16.17
Θ(165°)	-8.06/-10.1	-12.05/-12.54	-14.16/-17.15	-18.04/-17.19	-17.95/-18.91	-18.95/-19.03	-18.76/-18.42	-18.63/-18.88	-18.09/-17.58	-18.73/-18.3	-18.47/-18.57	-19.25/-18.41	-18.47/-19.12	-3.68/-3.98	-4.33/-4.4	-4.92/-6.66	-8.56/-8.49	-7.96/-7.26	-7.16/-8.43	-10.04/-11.48	-14.01/-19.24	-18.15/-18.59	-15.68/-14.84	-11.41/-9.15
Θ(172.5°)	-17.49/-17.62	-18.02/-17.81	-18.9/-17.97	-17.77/-17.6	-18.18/-19.05	-18.04/-18.6	-17.36/-18.31	-18.68/-19.28	-18.91/-18.7	-17.8/-18.26	-17.28/-18.98	-18.9/-17.63	-6.89/-7.69	-7.9/-7.54	-7.28/-7.75	-8.55/-8.3	-7.54/-7.91	-9.22/-11.19	-14.19/-18.7	-19.05/-17.45	-18.45/-18.14	-17.65/-16.76	-16.13/-15.8	-15.07/-15.99
Θ(180°)	-17.74/-18.48	-18.53/-19.11	-17.93/-18.19	-17.58/-18.71	-18.52/-17.51	-18.02/-18.46	-17.13/-18.16	-18.19/-19.33	-17.4/-18.21	-19.14/-18.1	-18.96/-19.09	-17.76/-18.03	-18.96/-17.98	-17.84/-6.04	-5.21/-5.1	-5.65/-6.88	-9.08/-12.52	-17.46/-18.11	-17.65/-18.79	-18.54/-19.25	-18.11/-15.74	-14.6/-16.47	-17.55/-15.23	-13.87/-15.04
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°)	-6.44/-6.95	-7.07/-6.97	-7.01/-6.89	-6.61/-6.43	-6.48/-6.95	-7.5/-8.07	-8.42/-8.29	-8.2/-8.58	-8.92/-8.26	-7.11/-6.05	-5.86/-6.01	-5.42/-4.67	-4.58/-5.13	-4.76/-4.19	-4.44/-5.16	-6.07/-6.43	-6.42/-6.72	-7.13/-7.23	-7.17/-7.36	-7.36/-7	-6.16/-5.67	-5.64/-6	-6.12/-6.4	-6.71/-6.8
Θ(7.5°)	-3.41/-3.83	-3.99/-4.12	-4.42/-5.04	-5.7/-6.17	-6.37/-6.91	-7.55/-8.45	-8.67/-8.08	-7.33/-6.23	-5.55/-5.79	-6.82/-7.09	-6.19/-6.34	-7.76/-8.22	-8.21/-8.91	-9.57/-8.85	-7.85/-7.24	-6.69/-6.15	-6.03/-5.88	-5.73/-5.56	-6.06/-7	-7.53/-7.95	-7.68/-6.92	-6.02/-5.34	-4.95/-4.7	-4.03/-3.49
Θ(15°)	-5.39/-5.4	-5.18/-5.19	-5.39/-5.44	-5.29/-5.08	-5.08/-5.72	-6.7/-7.16	-6.57/-5.84	-5.17/-4.39	-3.97/-4.03	-4.91/-6.06	-7.05/-7.2	-7.75/-9.62	-11.7/-14.15	-17.85/-18.19	-13.55/-10.45	-8.23/-6.99	-6.79/-6.81	-6.52/-6.54	-7.44/-8.38	-8.73/-7.86	-6.79/-6.03	-5.36/-5.17	-5.28/-5.01	-4.46/-4.76
Θ(22.5°)	-19.13/-19.17	-14.78/-12.86	-10.18/-7.44	-4.93/-3.19	-2.11/-2.25	-2.82/-3.54	-4.27/-4.1	-3.47/-3.09	-3.21/-3.83	-5.14/-5.8	-5.35/-4.43	-4.04/-4.51	-5.59/-6.73	-9.06/-13.86	-18.6/-16.94	-9.62/-7.45	-7.64/-7.36	-6.1/-6.04	-7.82/-9.9	-8.09/-5.83	-5.5/-6.59	-7.24/-7.49	-9.64/-14.38	-16.74/-19.08
Θ(30°)	-5.4/-3.46	-3.96/-4.43	-3.6/-3.05	-3.3/-2.8	-1.75/-1.14	-1.36/-0.92	-1.18/-1.79	-2.69/-3.55	-4.69/-5.86	-6.22/-4.82	-3.31/-2.12	-1.7/-1.89	-2.03/-2.27	-3.9/-7.29	-10.61/-11.72	-9.01/-8.33	-8.46/-6.63	-6.55/-7.9	-6.67/-5.07	-5.05/-6.13	-7.22/-8.47	-9.11/-11.58	-19.04/-14.88	-10.95/-8.81
Θ(37.5°)	-2.04/-0.41	-0.04/-0.55	-0.64/0.09	0.84/1.33	1.25/0.02	-1.48/-1.46	-1.35/-1.52	-2.45/-3.39	-4.5/-5.05	-4.07/-2.55	-1.42/-1.21	-1.18/-0.89	-1.14/-2.04	-2.78/-2.91	-3.32/-4.51	-10.4/-10.92	-3.34/-1.95	-2.91/-2.34	-1.52/-1.43	-1.5/-2.54	-4.55/-6.35	-6.95/-8.18	-10.38/-9.53	-6/-3.99
Θ(45°)	-0.19/1.29	1.77/1.3	0.26/-0.67	0.01/1.27	1.94/1.06	-1/-2.22	-2.07/-1.42	-1.5/-2.28	-2.24/-1.19	-0.37/-0.47	-0.67/-0.49	0.31/0.37	-0.83/-1.59	-0.8/-1.92	-4.46/-4.28	-5.48/-4.67	-2.79/-1.82	-1.31/-0.1	0.3/-0.31	-1/-2.35	-4.04/-4.3	-4.64/-6.09	-8.32/-6.82	-2.49/-0.84
Θ(52.5°)	-5.97/-4.4	-3.49/-1.23	0.36/0.7	0.31/0.36	1.59/1.83	0.11/-1	-1.46/-2.68	-4.09/-5.02	-3.76/-1.72	-1.07/-0.98	-1.17/-1.43	-1.29/-1.06	-1.8/-1.81	-0.87/-0.4	-2.55/-4.52	-5.04/-2.51	-1.26/-0.48	-0.5/0.12	0.41/0.71	0.53/-1.21	-1.87/-0.52	0.17/-1.14	-4.66/-7.88	-6.68/-5.99
Θ(60°)	-10.56/-10.43	-13.85/-16.4	-7.92/-4.25	-2.08/-1.37	0.14/0.68	-0.65/-1.64	-1.48/-1.88	-2.89/-2.69	-2.54/-2.65	-3.75/-5.45	-5.15/-4.19	-2.72/-1.96	-2.81/-3.22	-2.27/-2.7	-5.19/-3.88	-2.36/-2.52	-1.87/-1.64	-0.62/0.5	-0.11/0.48	0.4/-0.48	-0.2/1.21	1.7/1.2	-1.03/-6.15	-12.6/-12.59
Θ(67.5°)	-1.65/0.23	-0.18/-2.12	-9.87/-12.68	-8.42/-9.1	-7.38/-3.14	-2.52/-2.5	-3.83/-3.4	-1.86/-1.83	-2.8/-6.27	-8.63/-10.16	-8.93/-4.37	-3.3/-4.4	-6.33/-5.35	-2.49/-1.68	-1.62/-2.51	-3.98/-4.12	-3.52/-2.12	-2.41/-3.8	-3.71/-1.82	-1.96/-2.83	-1.85/-0.01	-0.62/-3.36	-4.04/-2.23	-1.48/-2.46
Θ(75°)	1.08/2.56	2.3/0.82	-4.77/-6.75	-2.43/-3.53	-6.09/-7.86	-7.5/-5.39	-6.98/-6.13	-3.22/-2.7	-3.98/-6.07	-8.15/-8.23	-6.12/-3.02	-1.51/-1.12	-2.83/-6.38	-3.53/-1.19	-1.21/-1.67	-2.18/-5.58	-2.04/-0.65	-1.74/-2.86	-3.26/-3.39	-4.5/-7.2	-5.44/-2.09	-2.16/-2.68	-1.57/1.16	2.37/1.1
Θ(82.5°)	-0.07/1.47	2.6/2.72	-1.61/-7.05	-1.88/-1.12	-1.34/-3.95	-5.93/-5.12	-7.38/-10.53	-4.41/-3.67	-3.97/-6.11	-5.06/-4.41	-3.13/0.19	0.23/-0.22	-2.67/-6.12	-2.73/-0.72	-0.2/0.3	-0.95/-2.88	-0.36/1.19	0.67/-0.82	-2.49/-4.66	-2.38/-6.88	-6.91/-1.34	-0.66/-3.4	-3.34/-1.46	0.97/1.14
Θ(90°)	1.07/3.01	2.77/3.16	-0.07/-2.61	-1.17/-1.15	-2.07/-2.45	-3.19/-1.96	-4.19/-7.22	-4.08/-3.3	-5.21/-4.24	-2.71/-1.58	-0.52/0.48	0.26/0.18	-0.91/-6.73	-2.56/-0.64	1.02/0.13	0.5/-1.08	-1.13/1.33	1.43/1.06	-2.01/-1.5	-3.55/-9.86	-9.4/-6.64	-6.14/-9.06	-2.44/0.56	2.23/2.96
Θ(97.5°)	-0.57/0.78	1.59/1.51	-0.37/0.64	2.23/1.28	-0.95/-2.31	-3.09/-2.25	-3.78/-7.11	-3.38/-3.11	-3.6/-2.42	-0.38/0.98	0.7/2.03	1.82/1.16	-1.29/-4.55	-2.11/-1.32	-0.15/0.07	-0.51/-2.87	-0.93/0.8	0.48/-0.81	-2.76/-1.98	-5.42/-7.38	-2.78/-13.04	-14.69/-17.78	-6.04/-1.81	0.01/-0.33
Θ(105°)	-16.45/-10.89	-5.44/-2.09	-1.58/-0.73	1.86/2.3	1.01/-0.57	-1.24/-1.44	-2.4/-4.37	-4.37/-3.98	-3.54/-2.21	1.01/2.09	1.97/2.21	0.8/0.39	-1.35/-4.47	-5.09/-2.84	-1.47/-2.05	-1.87/-2.62	-7.17/-4.26	-1.97/-3.66	-5.87/-5.27	-6.62/-8.34	-2.53/-9.26	-15.61/-3.75	-4.28/-3.83	-5.44/-7.56
Θ(112.5°)	-12.16/-15.23	-18.93/-14.69	-6.47/-4.29	-1.9/0.76	0.98/0.09	-0.23/0.25	-1.35/-1.64	-3.22/-6.11	-5.3/-1.55	-0.74/0.51	0.65/0.74	0.67/-1.49	-5.75/-12.03	-7.17/-7.27	-5.43/-5.57	-9.37/-11.2	-7.69/-5.43	-5.67/-13.2	-16.78/-12.96	-10.81/-8.71	-16.52/-9.89	-8.93/-7.62	-8.51/-13.09	-11.74/-11.82
Θ(120°)	-12.55/-10.33	-11.01/-13.46	-12.27/-10.06	-4.39/-1.43	-1.67/-2.53	-1.14/-0.22	-1.23/-2.26	-1.84/-5.52	-7.06/-4.33	-1/-0.12	0.2/0.38	-0.65/-2.78	-5.8/-12.83	-11.67/-9.73	-15.13/-10.91	-10.31/-11.89	-13.44/-10.42	-9.61/-10.64	-14.56/-16.62	-16.12/-11.21	-18.48/-18.83	-8.46/-14.79	-11.99/-16.58	-17.37/-10.11
Θ(127.5°)	-6.99/-8.42	-7.32/-5.39	-6.65/-5.19	-4.06/-3.04	-5.11/-6.03	-3.11/-2.38	-2.95/-4.25	-3.55/-3.63	-6.33/-5.04	-3.83/-1.81	0.05/-0.37	-1.08/-2.92	-5.62/-7.91	-11.26/-11.41	-12.7/-10.06	-12.5/-18.13	-13.6/-13.51	-9.35/-8.7	-11.4/-14.33	-10.72/-4.88	-6.03/-4.63	-8.46/-3.87	-6.68/-6.75	-4.62/-4.64
Θ(135°)	-3.5/-5.19	-5.85/-4.26	-3.75/-1.97	-0.65/-0.39	-2.03/-2.7	-2.65/-3.48	-4.83/-4.3	-4.15/-3.47	-2.92/-3.11	-2.92/-2.23	-2.87/-2.97	-2.84/-3.75	-4.04/-5.9	-5.73/-6.9	-10.19/-10.16	-13.82/-18.74	-18.45/-18.94	-10.09/-4.4	-4.96/-9.54	-8.05/-2.33	-2.12/-8.63	-9.14/-7.33	-4.03/-10.05	-6.9/-5.44
Θ(142.5°)	-5.15/-2.17	-2.76/-1.11	-0.51/-1.45	-1.14/-0.79	-1.44/-3.56	-6.65/-11.33	-6.32/-2.73	-1.3/-1.51	-3.08/-4.65	-5.93/-7.24	-6.99/-6.08	-6.27/-6.17	-6.8/-8.31	-8.96/-11.9	-14.11/-11.08	-8.99/-11.99	-18.12/-14.89	-6.27/-3.82	-4.64/-6.6	-6.98/-4.18	-3.23/-3.8	-4.73/-4.71	-3.35/-6.67	-7.27/-8.71
Θ(150°)	-4.47/-6.13	-7.9/-5.59	-4.42/-4.27	-4.57/-5.27	-5.81/-7.62	-7.47/-6.3	-6.56/-7.89	-18.66/-19.07	-17.75/-10.32	-9.46/-9.81	-9.4/-9.01	-8.09/-7.38	-7.19/-7.56	-7.78/-9.34	-13.16/-18.09	-17.36/-14.14	-8.74/-8.05	-6.09/-5.13	-6.95/-9.65	-9.26/-7.07	-7.15/-10.87	-13.1/-7.24	-3.35/-3.75	-4.86/-3.65
Θ(157.5°)	-9.08/-9.05	-8.8/-10.18	-11.32/-18.44	-19.18/-18.75	-18.98/-18.16	-18.89/-19.21	-18.21/-19.05	-18.61/-18.57	-18.36/-11.56	-11.49/-12.67	-13.71/-13.34	-12.61/-14.72	-17.16/-16.06	-13.29/-11.15	-8.94/-8	-7.69/-7.9	-8.17/-10.15	-12.59/-13.87	-19.21/-17.7	-11.1/-10.79	-13.06/-19.1	-17.64/-14.77	-9.62/-8.97	-13.38/-11.78
Θ(165°)	-18.01/-13.97	-11.94/-11.8	-12.34/-11.26	-10.38/-10.27	-11.11/-18.94	-18.14/-17.83	-19.06/-18.45	-17.61/-18.86	-17.45/-19.08	-18.47/-18.64	-17.94/-18.88	-18.33/-18.68	-18/-17.95	-12.35/-10.35	-9.87/-10.6	-12.71/-15.64	-17.52/-17.68	-17.79/-18.84	-15.96/-10.58	-7.09/-5.81	-5.86/-6.65	-8.04/-10.4	-12.88/-14.59	-17.46/-18.64
Θ(172.5°)	-17.77/-18.36	-18.87/-18.96	-18.99/-18.73	-17.82/-19.1	-19.43/-17.92	-18.68/-19.11	-18.82/-18.51	-19.07/-18.06	-17.53/-17.8	-17.75/-18.85	-19/-17.35	-17.68/-18.5	-10.19/-9.66	-10.37/-12.04	-14.78/-18.74	-18.85/-18.01	-19.13/-18.15	-15.64/-15.69	-15.72/-14.71	-12.44/-10.79	-10.29/-9.92	-9.4/-9.14	-8.64/-8.69	-9.4/-8
Θ(180°)	-18.56/-18.91	-17.73/-19.1	-18.26/-18.06	-17.82/-18.76	-17.32/-18.64	-18.1/-18.82	-18.7/-18.89	-18.82/-19.23	-19.22/-18.78	-18.51/-17.73	-19.21/-18.42	-17.63/-18.72	-17.81/-18.39	-17.45/-13.39	-17.86/-18.02	-19.08/-18.12	-16.19/-14.15	-13.79/-14.7	-17.08/-17.45	-18.95/-14.86	-12.67/-11.36	-11.39/-12.19	-13.13/-13.66	-12.9/-12.61

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.14	3.66	3.92	4.79
Ant. 2 Max Gain (dBi)	5.2	5.2	5.91	5.81
Ant. 3 Max Gain (dBi)	4.96	3.16	4.67	5.52
Ant. 4 Max Gain (dBi)	3.14	2.67	2.29	4.15
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/7.5	Theta/45/15	Theta/45/30	Theta/135/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/142.5/292.5	Theta/135/292.5	Theta/142.5/300	Theta/135/292.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/187.5	Theta/52.5/187.5	Theta/60/187.5	Theta/60/195
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/150/82.5	Theta/60/225	Theta/112.5/97.5	Theta/157.5/105
Max Gain (dBi)	5.2	5.2	5.91	5.81
DG [1SS] (dBi)	6.04	5.65	6.14	6.19
DG [2SS] (dBi)	5.2	5.2	5.91	5.81
DG [4SS] (dBi)	5.2	5.2	5.91	5.81

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.76/0.7	-1.02/-2.14	-1.92/-1.3	-1.14/-1.09	-0.72/-0.4	-0.2/0.35	0.89/1.57	2.36/2.86	3.27/3.33	3.62/3.49	3.28/2.9	2.31/1.47	0.39/-0.18	-0.63/-1.2	-1.46/-1.71	-1.35/-1.05	-1.16/-0.93	-0.2/0.47	1.29/1.66	1.93/2.27	2.68/3.2	3.32/3.24	3.2/2.95	2.69/2.56
Θ(7.5°)	1.09/0.42	-0.96/-2.35	-3.43/-2.83	-1.57/-0.66	-0.38/-0.28	-0.24/-0.05	0.55/1.14	2.13/2.88	3.32/3.82	4.03/3.95	3.8/3.47	3.01/2.02	0.93/-0.31	-0.59/-0.32	0.04/0.29	0.12/0.15	0.28/0.28	0.29/0.73	1.21/1.71	2.07/2.36	2.73/3.1	3.22/3.16	2.87/2.69	2.22/1.46
Θ(15°)	0.01/-0.11	-0.18/-0.11	0.17/0.74	1.51/2.14	2.47/2.57	2.44/2.24	2.1/2.16	2.54/3.06	3.56/3.88	4.01/3.86	3.42/2.84	2.11/1.11	0.29/0.39	0.94/1.29	1.64/1.89	1.79/1.36	0.8/0.38	0.11/-0.02	-0.24/-0.31	-0.45/-0.06	0.67/1.38	1.65/1.8	1.67/1.82	1.7/0.65
Θ(22.5°)	1.21/1.16	0.67/0.35	0.74/1.29	1.93/2.71	3.25/3.44	3.17/2.63	2.22/2.28	2.92/3.39	3.67/3.7	3.27/2.56	1.63/0.47	-0.35/-0.33	0.14/1.26	2.35/3.04	3.25/3.04	2.56/1.66	0.87/0.88	1.41/1.72	1.57/1.23	0.77/0.45	0.76/1.1	1.45/1.69	1.46/0.97	1.2/1.19
Θ(30°)	1.78/1.37	0.83/1.14	1.98/2.42	2.62/2.89	2.91/2.49	2.11/1.9	2.22/2.38	2.68/2.59	2.24/1.89	1.38/0.88	0.52/0.36	0.31/0.63	1.32/1.86	2.35/2.84	3.3/3.34	2.92/2.16	1.79/2.19	2.24/1.64	0.98/0.44	-0.31/-0.29	0.25/0.95	1.35/1.67	2.05/1.93	2.31/2.18
Θ(37.5°)	-1.49/-0.97	-0.48/-0.03	1.24/2.17	3.21/3.56	2.14/-0.2	0.04/-0.03	-0.07/0.63	0.74/-0.13	-0.25/0.49	1.21/1.53	1.91/1.94	1.89/1.99	1.76/0.83	0.29/0.81	1.99/2.67	2.99/2.47	1.35/1.24	1.84/1.97	1.32/0.13	-0.92/-0.54	0.11/0.61	0.93/0.72	0.87/0.71	0.31/-0.47
Θ(45°)	-2.34/-2.94	-1.64/-0.12	0.92/1.9	2.43/2.41	1.6/-1.04	-2.53/-1.87	-0.77/-0.03	-0.15/-0.15	0.46/1.54	2.23/2.33	2.17/2.29	2.21/1.82	1.23/0.61	0.27/1.44	3.07/3.84	4.37/3.86	2.33/0.6	0.48/0.25	0.13/0.47	0.89/0.84	0.65/0.54	0.85/0.64	-0.06/-1.12	-1.81/-1.53
Θ(52.5°)	-3.17/-1.29	-0.53/-0.18	1.04/1.86	2.11/1.47	0.57/-0.57	-1.68/-2.15	-1.81/-0.26	0.27/0.54	0.92/1.68	2.46/2.86	2.8/2.73	2.33/1.42	0.17/0.06	0.51/1.52	2.73/3.69	3.63/2.87	0.35/-1.11	-0.38/-1.27	-0.95/-0.23	-0.31/0.32	1.52/2.17	1.73/0.36	-2.5/-4.38	-3.75/-2.84
Θ(60°)	-0.53/-0.61	0.9/2.05	2.23/1.48	1.76/0.62	-1.05/-2.2	-1.62/-1.11	0.02/0.79	1.07/1.28	1.72/2.81	2.62/1.72	1.49/1.26	1.01/-0.32	-1.77/-1.63	-0.02/1.47	2.14/2.57	2.24/1.48	-0.24/-2.13	-1.33/-0.16	-2.23/-2.27	-0.79/-0.73	0.21/1.05	0.48/-0.79	-0.28/-0.22	-1.32/-1.39
Θ(67.5°)	0.17/2.14	2.97/2.35	2.01/2.12	2.09/1.46	0.31/-0.96	-0.76/-0.87	-0.77/0.33	0.8/1.39	1.31/1.34	1.71/1.18	1.2/0.5	-1.7/-3.4	-3.39/-2.05	0.27/2.04	2.28/1.69	1.58/1.24	-0.65/-0.77	-1.7/-3.24	-3.81/-2.04	-0.88/-0.29	0.12/0.65	0.45/0.31	-0.63/-1.27	-0.53/-0.14
Θ(75°)	-0.33/1.8	3.03/2.45	1.2/0.8	0.51/0.06	-1.13/-3.45	-0.91/-0.51	-1.4/-0.01	1.62/1.59	1.3/0.86	0.97/1.13	0.87/-0.23	-1.62/-1.4	-1.11/-0.39	1.61/2.06	1.19/0.91	1.15/1.48	0.24/-0.98	-1.44/-3.84	-3.87/-1.66	-1.47/-0.61	0.11/0.57	0.63/0.35	0.87/-0.24	-1.07/-0.79
Θ(82.5°)	0.52/2.04	3.88/2.36	1.17/-0.02	-2.02/-3.36	-0.87/-1.31	-0.29/-0.26	-1.11/-0.53	0.56/1.03	-0.44/-1.32	-0.61/0.08	-0.2/-1.5	-2.47/-0.57	0.51/2.37	2.3/1.57	-0.53/-1.16	-0.3/0.09	-0.76/0.13	-0.96/-0.46	0.03/0.85	1.1/1.41	0.97/0.34	0.25/-1.1	-1.02/-2.12	-3.77/-0.69
Θ(90°)	0.65/1.89	2.65/1.55	-0.06/-2.28	-3.66/-5.36	-2.21/-0.72	1.09/1.41	-0.45/-0.57	0.97/0.56	-1.15/-3.23	-2.13/-0.65	-0.41/-1.81	-3.91/-1.32	-1.06/0.24	-0.11/-0.84	-1.02/-2.43	-0.69/0.35	-0.57/0.83	1.09/-0.37	-0.43/0.88	1.35/1.9	1.56/0.27	-0.46/-1.36	-2.52/-5.28	-6.72/-1.98
Θ(97.5°)	-3.88/-0.21	-0.42/0.33	-4.23/-4.74	-5.14/-8.02	-3.78/-2.56	-0.26/-0.25	-2.14/-2.95	-0.8/0.2	1.14/0.36	-0.03/-0.24	-0.76/-1.86	-3.48/-2.85	-1.34/0.19	0.54/0.06	-1.85/-2.44	-1.44/-1.36	-0.86/0.17	-0.25/-0.16	0.34/1.72	2.02/1.05	-0.13/-0.84	-0.81/-2.29	-3.35/-5.24	-6.84/-3.97
Θ(105°)	-4.78/-2.52	-1.48/-0.77	-2.32/-3.72	-5.32/-4.73	-1.92/-2.69	-5.91/-5.22	-5.38/-4.85	-1.09/0.39	1.77/0.91	2.24/0.65	-0.44/-2.53	-5.01/-3.66	-1.36/0.42	-0.09/-0.1	-0.64/-3.23	-3.43/-1.35	-3.45/-1.25	-2.83/1.21	2.96/2.11	2.01/0.63	-0.79/-1.35	-3.19/-4.69	-4.83/-4.3	-4.58/-6.23
Θ(112.5°)	-7.17/-3.17	-4.87/-3.17	-2.69/-2.28	-1.92/-1.49	0.33/0.65	-3.72/-8.17	-8.3/-4.11	-2.32/-1.18	0.31/1.73	1.41/0.22	-1.01/-1.8	-3.97/-5.21	-1.45/-0.9	-1.42/-1.78	-2.7/-3.99	-2.42/-3.98	-5.11/-4.96	-4.61/-1.1	0.04/-0.5	1.07/-1.19	-3.87/-3.18	-3.54/-2.68	-1.84/-3.5	-4.17/-4.7
Θ(120°)	-0.69/-1.96	-3.3/-1.7	0.91/0.49	0.16/0.88	1.05/-0.3	-1.94/-5.09	-5.04/-1.91	-0.97/-0.99	-1.74/-1.43	0.19/1.29	0.94/-0.34	-2.42/-1.75	-3.14/-3.65	-1.64/-0.46	-0.78/-0.52	-3.6/-6.34	-6.36/-4.73	-6.04/-1.62	0.48/-1.65	-0.77/-0.64	-2.19/-2.99	-0.67/0.03	-0.84/-0.74	0.37/0.7
Θ(127.5°)	-0.69/-2.02	-0.52/0.6	2.2/3.17	2.97/3.04	1.63/-1.7	-4.07/-2.02	-1.39/-1.63	-0.77/-1.5	-2.06/-1.57	-0.47/-0.45	0.32/-0.21	-1.68/-0.86	-0.84/1.74	2.17/-0.28	-1.85/-1.71	-0.85/-3.24	-0.09/-4.45	-3.56/-4.52	-3.13/0.1	-1.61/-1.61	-2.16/-2.32	-0.92/-0.39	-0.64/-1.11	-1.68/-1.57
Θ(135°)	-0.16/-0.5	-0.61/0.44	1.47/2.09	2.25/2.5	2.71/0.75	-0.52/-1.13	-2.77/-4.51	-5.69/-2.69	-1.3/-0.42	1.28/1.78	-0.42/-2.68	-1.08/-1.68	-1.08/0.6	-0.44/1.35	1.13/-0.86	0.4/-0.06	0.96/0.04	-2.38/-4.54	-2.11/2.57	-0.65/-3.56	-3.53/-2.16	-4.13/-0.61	0.43/-3.47	-0.38/0.92
Θ(142.5°)	-1.51/0.06	-1.6/-1.26	-0.35/-0.21	0.53/-0.31	-0.99/-0.67	-0.5/-1.61	-2.42/-1.62	-0.82/-2.09	-3.59/-2.36	-0.56/-0.66	0.04/0.78	-0.63/-0.95	2.53/3.14	1.88/2.45	1.54/0.85	-2.43/0.52	2/1.05	-2.89/-5.54	-1.34/1.99	1.04/-0.07	0.68/1.04	-2.17/-4.62	-2/-4.7	-7.13/-7.41
Θ(150°)	-2.03/-1.47	-1.09/-1.12	-0.04/1.26	1.79/1.33	0.14/-1.38	-1.97/-2.36	-2.67/-2.81	-2.19/-1.58	-0.84/0.13	0.77/0.69	-0.28/-1.87	-3.08/-1.38	0.36/0.96	-0.33/-0.5	1.28/2.05	0.88/0.82	0.48/-1.42	-2.14/-2.69	-2.15/-0.37	-0.03/0.07	0.32/-0.04	-1.5/-3.63	-3.52/-3.02	-2.95/-2.36
Θ(157.5°)	-2.48/-2.15	-2.55/-2.86	-2.31/-2.43	-3.38/-4.2	-3.4/-2.34	-1.92/-2.33	-2.58/-2.74	-2.89/-2.38	-1.5/-1.52	-2.35/-3.41	-4.59/-5.24	-5.63/-4.27	-2.8/-2.61	-3.03/-2.22	-2.62/-1.97	0.54/0.93	-0.52/-1.68	-1.9/-2.22	-2.63/-1.95	-1.92/-2.14	-1.65/-2.25	-3.37/-3.13	-2.16/-1.44	-2.33/-2.7
Θ(165°)	-1.52/-0.57	-0.43/-1.02	-2.05/-2.58	-2.64/-3.29	-4.04/-4.49	-3.73/-3.24	-2.48/-2.06	-1.85/-2.32	-2.23/-1.96	-1.64/-1.43	-1.29/-0.92	-0.92/-1.19	-0.57/0.75	1.65/2.09	2.03/1.6	0.4/-1.37	-2.55/-3.27	-4.27/-5.43	-6.55/-6.5	-4.71/-2.84	-1.48/-0.74	-0.76/-0.98	-1.18/-1.91	-3.19/-3.5
Θ(172.5°)	-4.03/-4.26	-4.14/-3.98	-4.32/-4.16	-4/-4.78	-5.43/-5.93	-6.02/-6.14	-5.4/-4.37	-2.92/-2.11	-1.38/-0.84	-0.48/-0.33	-0.65/-1.21	-1.76/-2.07	-2.25/-1.96	-1.31/-1.12	-1.09/-1.31	-2.1/-3.16	-4.11/-4.75	-4.98/-4.64	-4.25/-3.96	-3.06/-2.21	-1.94/-2.46	-3.09/-3.41	-4.12/-3.92	-3.18/-3.01
Θ(180°)	-6.79/-6.61	-6.24/-8.22	-10.3/-10.68	-10.78/-8.85	-6.87/-5.86	-4.96/-4.22	-3.13/-1.83	-1.19/-0.72	-0.52/-0.67	-0.74/-0.82	-0.91/-1.3	-2.01/-2.65	-2.7/-3.31	-3.17/-2.56	-2.23/-2.51	-3.23/-3.93	-4.11/-4.09	-3.83/-3.37	-2.94/-2.59	-1.95/-1.36	-1.05/-1.02	-1.46/-2.11	-2.47/-2.73	-4/-5.91
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.11/0.79	1.34/1.74	1.98/2.34	2.85/3.03	3.04/2.86	2.91/2.56	1.81/0.95	-0.07/-1.06	-1.64/-1.87	-1.58/-1.11	-0.71/-0.37	-0.17/0.17	0.65/1.38	2.1/2.43	2.55/2.69	2.69/2.73	2.74/2.5	2.13/1.53	0.63/-0.57	-1.79/-2.71	-2.65/-2	-1.13/-0.93	-0.89/-0.84	-0.33/0.19
Θ(7.5°)	0.64/0.99	1.25/1.43	1.42/1.47	1.69/1.94	2.18/2.22	2.09/1.54	0.77/-0.25	-1.23/-1.82	-2.02/-1.96	-1.84/-1.61	-1.09/-0.77	-0.19/0.38	0.86/1.3	1.71/2.05	2.41/2.7	2.99/3.22	3.24/3.24	2.86/2.27	1.47/0.79	0.05/-0.6	-1.02/-0.67	-0.02/0.32	0.59/1.03	0.92/0.86
Θ(15°)	1.33/1.34	1.86/1.92	1.69/1.26	0.86/0.52	0.44/0.11	-0.26/0.02	0.23/0.44	0.69/0.54	0.23/0.37	0.74/1.34	1.68/1.77	1.81/1.4	0.91/0.32	0/0.1	0.06/0.35	1.02/1.91	2.55/2.86	2.82/2.74	2.32/1.91	1.52/0.94	0.54/0.8	1.49/2.01	2.5/2.67	2.03/1.87
Θ(22.5°)	0.13/0.26	0.53/1.05	1.09/0.72	0.37/0.11	-0.17/-1.1	-1.41/-0.65	0.69/1.57	1.88/1.8	1.78/2.08	2.08/1.93	1.62/1.42	1.39/1.4	1.22/0.37	-0.67/-0.96	-0.52/0.32	1.03/1.51	1.48/1.61	1.99/2.33	2.31/2.06	1.86/1.47	1.06/0.88	0.78/0.78	1.13/1.22	1.11/0.72
Θ(30°)	2.22/2.03	1.86/1.81	1.45/1.11	1.21/1.2	0.88/0.02	-0.42/0.6	1.84/2.52	2.5/2.11	1.84/2.23	2.46/2.61	2.81/3.04	3.35/3.28	2.32/1.08	0.48/0.66	1.29/2.2	2.57/2.27	2.23/2.62	2.61/2.24	2.03/2.49	3.22/3.06	2.23/1.43	0.81/0.19	0.28/1.1	1.9/2.23
Θ(37.5°)	2/1.35	0.68/1.09	1.51/1.17	0.52/0.46	0.73/0.39	0.41/1.14	2.35/3.33	4.17/4.04	2.98/2.36	2.45/2.98	3.57/3.87	4.26/3.95	2.69/1.46	1.19/1.28	1.18/1.51	2.15/2.26	2.25/2.1	1.92/1.63	1.67/1.94	2.89/3.97	3.62/2.64	1.47/0.54	0.65/1.31	1.81/2.08
Θ(45°)	0.83/1.02	0.15/0.55	0.82/0.45	0.47/0.17	0.86/1.54	1.65/1.18	1.47/2.68	3.83/4.25	3.79/3.03	2.54/3	3.38/3.39	3.51/3.03	2.35/2.47	1.91/2.02	1.96/1.92	1.94/2.71	3.37/2.62	1.37/1.16	2.08/3.19	3.1/2.97	3.19/1.94	1.15/1.08	1.77/1.79	0.97/0.17
Θ(52.5°)	1.13/2.67	2.65/1.67	1.16/0.62	-0.41/-1.11	-1.26/0.34	1.76/1.98	2.4/2.84	3.1/2.92	2.76/2.72	2.43/2.59	2.93/3.68	4.33/3.8	3.18/2.61	1.64/1.75	1.8/1.65	2.78/3.16	3.39/3.01	1.87/1.86	2.46/2.77	2.67/2.47	1.78/1.02	0.9/1.36	2.14/1.84	1.31/0.89
Θ(60°)	2.38/2.98	2.65/1.05	0.42/0.79	1.13/-0.08	-0.57/0.36	1.24/1.83	1.97/1.95	1.91/2.36	2.14/2.31	2.1/1.87	3.1/3.7	3.93/3.65	3.48/3.14	2.69/3.41	2.65/1.9	2.26/2.8	3.06/2.61	2.61/2.63	2.27/3.09	2.79/1.56	1.38/1.08	1.15/0.51	1.73/2.47	2.38/2.38
Θ(67.5°)	4.38/4.51	3.9/2.37	2.16/2.5	2.63/1.5	0.77/0.78	0.8/2.01	2.78/2.84	3.13/3.11	2.78/3.13	2.46/1.7	2.03/2.5	2.13/2.28	2.83/4.3	4.57/4.69	3.84/3.16	1.46/-0.36	0.37/0.19	0.52/1.83	3.02/2.6	2.4/1.92	0.6/-0.56	1.39/2.77	3.18/4.17	4.59/4.3
Θ(75°)	4.26/3.95	3.55/3.28	3.58/3.81	3.57/3.02	2.32/1.69	0.82/1.99	3.81/3.95	4.02/4.13	2.92/1.74	0.67/0.93	2.03/2.96	2.98/3.35	3.5/4.35	4.24/4.3	3.63/3.69	2.34/0.19	-0.14/-0.19	-0.78/2.17	3.49/3.37	2.71/1.7	0.83/2.11	3.18/2.84	2.74/4.07	4.11/4.47
Θ(82.5°)	3.61/3.37	3.92/3.25	4.25/4.87	3.67/2.06	1.77/2.03	1.43/2.68	4.97/6.04	5.01/4.07	3.18/3.03	2.95/1.95	1.72/3.38	3.29/3.29	3.73/4.56	4.4/4.24	3.39/3.97	2.35/1.45	0.93/0.01	0.65/3.97	4.03/3.68	3.57/1.81	2/3.11	2.33/2.59	2.75/3.14	3.08/4.02
Θ(90°)	4.09/2.38	2.66/1.45	2.96/4.64	3.77/2.06	1.95/1.75	1.32/1.94	4.39/4.84	4.98/4.13	2.89/2.91	3.28/0.66	-0.33/1.62	1.81/2.21	2.27/4.36	4.45/3.63	3.75/3.99	2.13/0.36	-0.08/0.62	0.94/3.11	3.61/3.53	3.16/1	2.97/3.76	2.82/3.51	2.48/1.45	0.75/2.22
Θ(97.5°)	3.08/1.78	2/1.31	2.17/4.09	3.42/2.16	2.08/1.77	1.3/0.71	2.98/3.3	3.17/2.66	1.38/-1.21	-0.11/-1.02	1.31/3.09	2.34/1.48	2.22/3.41	2.7/1.57	3.15/3.88	3.01/0.38	1.21/1	-0.3/2.05	2.51/2.71	2.83/2.06	3.09/3.82	3.13/2.74	2.93/1.85	-0.45/1.69
Θ(105°)	0.63/1.63	2.62/2.21	2.38/2.48	2.4/1.78	1.18/0.8	0.72/0.76	2.35/2.88	1.81/1.06	-0.23/-0.83	0.52/0.84	1.4/2.27	2.68/0.88	0.09/1.56	1.19/1.35	1.5/2.19	2.15/0.34	0.65/0.02	-2.24/0.09	1.39/-0.07	1.22/1.12	-0.24/1.67	2.52/1.08	0.2/0.13	-0.56/-1.16
Θ(112.5°)	1.47/2.13	1.08/0.13	0.03/2.07	3.01/2	0.94/-0.45	-0.49/1.01	1.92/1.75	1.08/1.01	-1.02/-0.41	1.44/-0.86	-0.95/1.16	1.38/0	0.21/0.55	0.01/0.6	-0.24/-0.23	1.16/0.89	0.37/-0.53	-1.05/-0.67	0.22/-0.32	0.84/-0.73	-2.94/-1.81	-0.17/-1.11	-0.85/-0.16	-2.04/-3.38
Θ(120°)	-3.24/-0.6	-0.36/-0.15	1.14/2.11	2.45/1.96	2.11/1.66	1.02/0.82	0.9/1.01	0.9/0.5	-1/-1.92	-0.35/-1.51	-1.9/-0.1	0.34/-0.56	-0.92/0.65	1.95/1.13	2.01/1	-0.03/-0.7	-0.43/-0.02	-0.59/-0.66	0.23/-0.28	-1.23/1.55	-2.79/-3.82	-1.02/-1.49	-2.58/-3.36	-2.59/-3.23
Θ(127.5°)	-0.5/0.61	0.85/1.24	1.89/1.6	1.37/1.18	1.47/1.79	1.42/1.64	1.31/-0.36	-1.49/-2.05	-4.78/-3.38	-1.13/-1.32	0.63/0.41	1.01/0.35	-1.15/0.48	1.12/1.59	0.45/0.53	0.69/0.76	2.03/0.41	1.83/1.5	3.61/-0.07	1.39/2.25	-0.67/-2.93	-1.69/0.59	1.41/0.98	-1.78/0.7
Θ(135°)	-0.37/-0.93	1.93/1.12	1.58/0.84	0.4/0.56	0.86/0.73	0.81/0.76	-0.09/-1.38	-2.13/-1.77	-2.45/0.31	1.05/0.19	-1.59/1.86	3.45/2.48	2.72/1.62	-0.11/1.34	0.24/1.03	1.39/1.02	-0.19/-0.89	-0.98/0.52	2.13/-1.71	0.79/2.46	1.25/-2.73	-2.91/-0.04	-1.43/-5.96	-2.05/-0.16
Θ(142.5°)	-0.16/-0.7	-0.68/0.34	-0.87/-0.13	1.12/1.09	1.73/1.66	1.32/0.96	-1.21/-3.95	-2.98/-2.03	0.16/1.53	2.24/2.36	1.04/-0.79	-2.64/-0.38	1.16/2.51	2.74/1.99	0.55/-0.95	-2.01/-0.94	-0.93/0.26	-1.09/-1.07	-2.74/-6.43	0.17/2.21	1.61/-0.22	-2.76/-1.84	-0.91/-2.84	-5.94/-2.27
Θ(150°)	1.03/0.22	-2.08/-1.86	-0.43/0.31	1.29/1.7	1.61/1.5	1.63/1.61	1.24/1.19	1.53/1.45	1.26/0.87	1.35/2.43	1.9/0.24	-0.67/-2.54	-0.57/1.38	1.57/0.95	-0.58/-1.11	-1.81/-1.86	-0.85/-1.42	-0.27/-0.52	-3.12/-6.56	-4.23/-0.18	0.38/0.81	-0.43/-1.03	2.11/2.02	0.77/0.61
Θ(157.5°)	1.51/0.61	-0.34/-0.26	0.58/1.54	1.49/0.53	-0.69/-1.18	-1.11/-0.75	-1.04/-1.65	-1.12/0.53	1.13/0.73	0.4/0.37	-0.15/-1.42	-1.63/-1.91	-1.54/0.68	1.55/0.09	-1.88/-2.35	-1.49/-0.2	-0.22/-0.92	-1.61/-3.12	-5.49/-5.72	-4.03/-1.08	-0.83/-1.59	-1.85/-2.2	-1.11/0.51	2.35/2.47
Θ(165°)	-3.97/-4.01	-4.69/-4.86	-3.82/-2.55	-1.36/-0.91	-1.12/-0.99	-1.6/-2.72	-3.48/-3.6	-3.28/-2.03	-0.94/-0.55	-0.58/-0.79	-1.06/-1.25	-0.82/-0.18	0.91/1.06	0.36/-0.5	-2.04/-3.4	-3.76/-3.57	-2.53/-1.57	-0.95/-0.76	-1.76/-3.64	-4.67/-3.91	-3.27/-2.8	-1.84/-1.59	-2.54/-3.71	-4.62/-4.68
Θ(172.5°)	-4.1/-3.17	-2.48/-1.48	-0.93/-0.37	-0.11/-0.08	-0.62/-1.11	-1.57/-2.15	-2.56/-3.1	-3.54/-4.15	-4.57/-5.21	-5.74/-6	-4.99/-4.07	-3.2/-2.31	-1.3/-0.29	0.25/0.5	0.48/0.16	-0.13/-0.12	-0.07/-0.54	-1.61/-3.37	-5.62/-7.58	-7.9/-6.86	-6.47/-6.85	-7.78/-6.8	-6.24/-6.08	-5.81/-4.99
Θ(180°)	-2.06/-1.51	-1.23/-1.18	-1.04/-0.83	-0.57/-0.49	-0.48/-0.59	-0.94/-1.94	-2.94/-4.2	-5.77/-6.17	-6.02/-6.18	-6.72/-7.17	-7.27/-6.87	-6.58/-5.61	-4.78/-3.49	-2.7/-2.41	-2.36/-2.63	-3.18/-3.94	-5.03/-5.81	-6.2/-6.67	-6.91/-6.28	-6.28/-6.64	-7.4/-7.7	-8.85/-9.54	-8.49/-6.4	-3.84/-2.53
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.77/0.8	0.37/0.06	-0.14/0.38	0.84/0.98	0.87/0.85	0.6/0.91	1.53/1.86	2.16/2.16	2.04/1.88	1.79/1.76	1.55/1.28	0.99/0.66	0.08/-0.43	-0.2/0.47	0.88/0.86	0.71/0.68	0.52/0.66	0.92/0.94	1.19/1.33	1.37/1.55	1.86/2.09	1.9/1.64	1.7/1.94	1.6/1.25
Θ(7.5°)	1.23/1.02	0.87/0.87	0.61/0.42	0.67/0.94	0.57/0.3	0.38/0.43	0.72/1.2	1.6/1.94	2.21/2.19	2.24/1.8	1.35/0.77	0.37/0.39	0.13/-0.15	-0.33/0.01	0.35/0.79	0.96/0.96	0.88/1.02	1.3/1.63	1.83/1.79	1.46/1.45	1.83/2.16	2/1.75	1.51/1.29	1.34/1.29
Θ(15°)	-1/-0.71	0.32/0.96	1.29/1.02	0.48/0.38	0.38/0.59	0.65/0.63	0.81/1.44	2.15/2.63	3.06/3.29	3.22/2.93	2.51/1.91	1.27/0.85	0.58/0.65	0.89/1.3	1.63/1.64	1.17/0.4	-0.27/-0.44	-0.23/0.04	0.48/0.4	0.38/0.78	1.18/1.2	0.96/1.07	1.21/0.76	0.22/-0.13
Θ(22.5°)	1.66/0.52	-0.03/-0.06	1.14/1.73	1.4/1.35	1.42/2.01	1.97/1.2	0.87/1.07	2.01/3.05	3.6/3.53	2.85/2.01	1.27/0.4	-0.33/0.09	0.62/1.16	1.55/1.97	2.31/1.76	0.86/0.01	-0.69/-1.56	-1.98/-2.19	-2.15/-1.72	-1.3/-1.16	-1.42/-1.5	-1.23/-0.36	0.71/1.49	2.11/2.18
Θ(30°)	2.64/2.21	1.73/0.57	0.24/0.94	1.65/1.7	1.85/1.86	1.59/0.88	0.86/1.01	1.16/1.97	2.52/2.34	1.29/-0.38	-1.13/-0.97	-0.62/-0.67	-0.54/-0.14	0.53/1.12	1.27/1.39	1.71/1.36	-0.06/-1.78	-1.6/-1.41	-1.15/-0.88	-1.43/-2.43	-2.41/-0.91	0.26/0.93	1.23/1.54	1.94/2.72
Θ(37.5°)	3.7/2.76	1.8/1.67	2.02/2.02	1.65/1.25	1.1/0.99	1.06/1.25	1.59/1.74	1.78/1.9	1.71/0.85	-0.43/-1.24	-0.99/-0.05	0.85/1.84	1.66/0.17	-0.89/-0.45	1.08/2.04	3.06/3.2	2.43/0.82	-0.49/-0.7	-1.17/-0.85	-0/0.28	-0.04/-0.38	0.35/1.16	2.01/2.73	3.05/3.3
Θ(45°)	-0.85/-1.31	-1.7/-1.13	-0.33/0.12	0.76/1.19	0.87/1.05	0.87/0.46	0.76/0.25	-0.89/-0.15	0.35/-0.65	-1.37/-0.61	1.21/2.14	2.74/2.93	2.32/1.48	0.88/-0.42	-0.04/1.24	1.61/1.68	1.85/1.31	-0.03/-1.23	-1.49/-1.32	-1.3/-0.52	0.26/0.43	0.82/1.91	2.67/2.27	1.57/0.03
Θ(52.5°)	-3.24/-3.28	-3.34/-1.73	-0.31/1.17	1.5/0.97	1.1/-0.92	-2.25/-1.55	0.34/-0.08	0.14/1.67	1.8/0.16	-0.81/0.84	2.53/2.77	2.34/1.58	0.44/-0.17	-0.35/0.83	1.66/1.43	1.29/1.31	-0.02/-0.08	0.07/-1.1	-4.09/-3.25	-0.75/-0.13	-0.2/-0.18	1.23/1.29	1.66/-0.42	-3.54/-4.35
Θ(60°)	-2.63/-0.06	0.77/0.95	2.01/3.32	2.54/0.01	-0.91/-0.48	-1.81/-3.53	-1.53/-1.76	-0.94/0.34	0.07/-1.6	0.29/1.95	2.61/2.19	1.08/-0.07	-1.46/-2.87	-1.83/0.67	2.23/2.43	1.54/0.78	-0/-1.7	-2.48/-3.96	-3.78/-3.52	-2.42/-1.56	-1.79/-0.68	0.11/-0.11	-0.52/-2.29	-2.56/-1.62
Θ(67.5°)	-0.95/-0.16	-0.47/0.18	1.12/1.07	1.25/0.72	-1.4/-1.09	-1.02/-0.76	0.09/-0.83	-0.36/1.04	0.56/-0.18	0.53/0.92	0.74/1.04	0.34/-0.85	-1.46/-1.36	0.33/1.19	1.47/2.66	1.39/-0.18	-0.59/-0.97	-0.24/-1.23	-4.03/-3.28	-3.6/-2.46	-1.67/-1.9	-1.15/-1.33	-0.32/-0.85	-0.93/-0.91
Θ(75°)	-0.78/0.5	0.48/-0.25	-0.24/0.47	1.6/1.58	-0.75/-0.22	0.12/-0.78	-0.47/-0.85	-0.58/0.11	0.37/-1.39	-1.58/-0.74	0.46/1.02	0.34/0.63	1.33/1.31	1.3/2.02	1.67/1.52	0.7/-0.24	-1.79/-1.37	-0.34/0.67	-3.45/-4.15	-3.14/-1.55	-2.45/-1	0.29/0.18	0.21/-0.62	-2.23/-0.73
Θ(82.5°)	0.71/1.66	1.2/0.41	-1.42/-1.83	-0.39/1.03	-1.97/-1.73	-0.04/-1.14	-1.47/-1.74	0.27/0.67	-1.96/-1.72	-0.99/0.32	1.54/0.62	-0.69/0.01	0.47/0.46	0.39/-0.28	-1.2/-0.7	-0.34/0.42	-0.35/0.15	1.9/0.56	-0.73/-1.92	-1.33/0.86	0.89/1.02	0.24/-0.95	-1.64/-4.46	-2.97/1.34
Θ(90°)	1.25/0.12	0.66/-1.46	-1.28/-2.96	-2.86/-1.79	-1.87/-0.52	0.86/-1.09	-2.16/-1.69	-0.65/-0.7	-1.75/0.3	-0.79/-1.54	-0.71/-0.75	-2.1/-1.36	0.29/2.02	-0.34/-2.23	-2.74/-1	-0.51/0.92	1.51/0.56	0.85/-0.15	-1.8/-1.19	-0.98/-0.06	1.42/0.34	-0.05/-1.62	-3.34/-3.21	-3.09/-0.66
Θ(97.5°)	-1.56/-1.42	-1.12/-2.47	-2.45/-2.3	-4.48/-3.83	-1.45/-0.09	0.81/-1.52	-0.67/-1.9	-1.44/-2.29	-0.96/0.41	-2.3/-1.99	-1.09/-2.95	-5/-1.39	0.57/1.21	-0.18/-2.04	-3.51/-2.89	-2.26/1.15	-0.29/-0.28	-1.09/-2.05	-3.83/-3.76	-2.1/0.67	1.53/0.15	-0.54/-2.63	-4.3/-5.47	-7.09/-6.41
Θ(105°)	-7.95/-2.89	-1.77/-1.49	-4.28/-4.94	-6.88/-1.8	-2.05/-3.95	-2.25/-1.24	-0.58/-0.34	-0.01/-0.59	-1.19/-0.07	-2.41/-1.89	-0.98/-2.28	-5/-5.73	-2.41/-0.52	-0.96/-1.59	-1.78/-4.65	-3.42/-1.34	-1.58/-2.85	-1.02/-1.07	-0.2/-1.45	0.14/1.94	0.72/0.29	-2.25/-3.65	-1.64/-3.02	-3.34/-7.03
Θ(112.5°)	-7.79/-4.01	-5.88/-2.91	-3.26/-2.38	-1.85/-1.56	-0.07/-0.89	-2.99/-6.03	-6.28/-2.53	-0.74/-1.15	-0.15/-1.49	-0.11/-1.24	-2.06/-3.85	-5.59/-6.33	-2.51/-1.17	-1.25/-0.05	-3.44/-3.02	-1.68/-2.46	-5.59/-4.24	-2.78/-1.71	-0.7/-2.16	-0.44/1.26	-1.87/-3.28	-1.35/-0.98	-2.41/-4.25	-2.92/-3.03
Θ(120°)	-2.38/-5.68	-4.03/-0.12	0.55/-0.87	0.06/1.07	1.41/0.91	-1.16/-4.38	-4.05/-2.24	-1/-0.95	-0.6/-0.33	-0.72/-0.3	-1.44/-2.05	-3.28/-1.94	-1.08/-1.65	-0.51/-0.18	-1.61/0.79	-2.73/-3.67	-7.31/-4.09	-3.74/-1.82	0.03/-4.4	-1.38/1.03	-1.15/-2.11	-1.41/-3.07	-3.56/-2.69	-0.79/-0.56
Θ(127.5°)	-1/-3.95	-0.4/-0.91	0.23/2	2.32/2.57	1.24/-1.25	-3.12/-2.69	0.12/-0.33	-0.66/-1.04	-2.16/-1.69	-0.58/-0.61	-0.66/-0.02	-0.25/0.28	1.16/2.28	2.73/1.16	-0.86/-2.6	-0.49/-1.33	-1.74/-7.91	-4.78/-3.62	-3.73/-3.18	-1.78/-0.87	-3.44/-4.44	-2.37/-4.77	-5.9/-2.91	-4.08/-1.19
Θ(135°)	0.93/0.81	1.21/1.94	1.79/0.85	0.29/0.55	0.66/-0.39	-1.87/-2.29	-1.23/-1.76	-2.14/-1.4	-1.23/0.89	1.3/1.24	0.44/-4	-1.8/-1.16	-1.26/0.14	-0.07/0.73	2.02/-0.52	0.25/-0.22	-0.61/-0.55	-4.32/-4.76	-1.67/-0.22	-1.59/-2.48	-1.56/-4.15	-4.74/-1.76	-1.75/-4.69	0.07/1.1
Θ(142.5°)	-1.44/-0.36	-0.99/-0.94	-0.99/-1.46	-1.64/-1.92	-2.38/-2.64	-2.6/-2.91	-3.17/-2.26	-0.95/-0.83	-2.21/0.06	1.23/0.34	-1.55/-0.15	-0.17/-2.16	1.15/2.91	2.74/3.31	2.9/0.84	-1.91/-0.56	1.41/1.38	-3.69/-5.98	-0.53/-1.02	0.31/0.97	2.7/1.38	-4.11/-4.26	-3.53/-6.64	-4.45/-3.95
Θ(150°)	0.06/-0.71	-1.81/-2.09	-1.05/-0.79	-0.51/-1.21	-1.72/-1.89	-2.2/-2.53	-2.6/-3.18	-2.47/-0.51	-0.02/-0.36	-0.22/0.49	-0.73/-3.38	-6.17/-3.93	-0.77/0.19	-0.11/-0.67	-1.11/0.52	0.45/0.44	0.51/-3.3	-5.58/-5.5	-2.38/-0.91	-0.04/0.43	-1.31/-1.48	-2.94/-4.06	-2.74/-2.62	-2.11/-0.98
Θ(157.5°)	-3.98/-3.4	-3.69/-3.23	-2.16/-1.94	-3.38/-4.47	-3.81/-2.36	-1.4/-1.33	-1.25/-2.17	-2.58/-1.79	-0.91/-0.28	0.02/-0.3	-2.26/-4.69	-7/-7.44	-3.27/-1.16	-1.14/-1.45	-1.82/-2.55	-0.79/0.37	-1.38/-4.54	-4.01/-3.43	-3.19/-2.87	-2.9/-2.8	-2.98/-3.5	-2.66/-1.36	-0.39/-0.83	-3.17/-3.37
Θ(165°)	-2.44/-1.7	-2.51/-4.22	-5.52/-6.15	-5.63/-4.76	-3.65/-2.39	-1.18/-0.28	-0.38/-1.19	-2.38/-2.53	-1.71/-0.75	-0.09/-0.04	-0.44/-0.93	-1.71/-2.57	-2.2/-0.62	1.24/2.11	1.97/1.24	-0.23/-1.86	-2.73/-3.34	-4.73/-6.62	-7.69/-6.58	-5.76/-4.9	-4.09/-3.01	-2.23/-1.49	-0.92/-1.39	-3/-3.95
Θ(172.5°)	-4.77/-4.39	-3.88/-3.97	-4.17/-4.04	-4.47/-5.63	-6.6/-7.87	-7.57/-6.89	-6.53/-4.97	-4.05/-2.73	-1.81/-1.31	-0.81/-0.73	-0.7/-1.03	-1.58/-2.41	-3.69/-4.4	-4.54/-4.22	-4.05/-4.16	-3.85/-4.25	-5.14/-6.04	-6.91/-7.68	-6.85/-5.66	-4.91/-4.3	-3.81/-3.85	-3.63/-3.94	-4.17/-4.23	-4.34/-4.65
Θ(180°)	-3.04/-3.1	-3.39/-4.26	-5.14/-5.13	-5.49/-5.51	-5.42/-5.53	-5.56/-5.47	-4.32/-2.77	-1.88/-1.54	-1.57/-1.6	-1.38/-1.28	-1/-0.88	-1.08/-1.33	-1.9/-2.18	-2.73/-2.68	-3.04/-3.35	-3.63/-4.11	-4.33/-4.72	-5.18/-4.97	-4.87/-4.41	-3.87/-3.29	-3.04/-2.7	-2.22/-2.2	-1.73/-1.86	-3.4/-3.71
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.51/0.91	0.97/1.37	1.51/1.26	1.01/0.78	0.69/0.62	0.56/0.44	0.21/0.18	0.25/0.29	0.32/0.13	-0.37/-0.31	-0.51/-0.6	-0.57/-0.22	0.21/0.28	0.2/0.3	0.4/0.55	0.49/0.36	0.13/-0.27	-0.55/-1.06	-1.43/-1.36	-1.44/-1.54	-1.38/-1.1	-0.83/-0.77	-0.62/-0.71	-0.95/-0.37
Θ(7.5°)	-0.21/0.07	0.42/0.73	0.48/0.28	0.05/0.22	-0.11/-0.57	-0.8/-1.31	-1.82/-2	-2.13/-2.11	-2.12/-2.46	-2.29/-2.1	-1.64/-0.91	-0.24/0.23	0.44/0.41	0.44/0.46	0.5/0.73	0.91/1.01	0.99/0.96	0.94/0.76	0.77/0.69	0.51/0.62	0.7/0.9	1.04/0.89	0.42/0.02	-0.04/-0.38
Θ(15°)	-0.09/-0.66	-0.56/-0.19	0.02/0.85	0.73/0.35	-0.16/-0.97	-1.73/-1.82	-2.03/-1.88	-1.49/-1.06	-0.95/-1.21	-1.44/-1.93	-2.4/-2.32	-1.97/-1.56	-1.13/-0.87	-0.63/-0.67	-0.86/-0.63	-0.15/0.18	0.37/0.68	1.06/1.45	1.68/1.86	1.91/1.77	1.69/1.98	2.07/2.06	1.88/1.78	1.14/0.44
Θ(22.5°)	0.57/0.65	0.55/0.47	0.39/0.45	0.29/-0.29	-0.09/-0.28	-0.79/-0.72	-0.28/0.04	0.55/0.64	-0.12/-0.58	-0.12/0.39	0.44/0.13	-0.49/-0.96	-1.62/-1.88	-2.56/-2.66	-2.05/-1.27	-0.65/-0.04	0.56/0.89	1.07/1.45	1.76/1.87	1.68/1.35	1.42/1.77	2/2.22	2.2/2.26	1.77/0.99
Θ(30°)	-0.41/-0.45	0.02/0.54	0.16/-0.16	-0.26/-0.52	-0.12/0.29	0.33/0.43	0.65/0.75	0.92/0.9	-0.04/-0.93	-0.19/0.65	1.06/0.85	0.36/0.05	-0.07/-0.82	-1.83/-2.09	-1.59/-1.13	-0.32/0.79	1.41/1.43	1.86/2.52	2.68/2.25	1.77/1.79	1.97/2.1	1.85/1.53	1.08/0.68	0.24/-0.4
Θ(37.5°)	0.08/0.66	1.39/1.38	1.28/0.95	0.65/-0.25	-1.11/-0.53	0.36/1.16	1.63/1.6	1.23/0.92	0.64/1.04	1.61/1.17	0.68/0.08	-0.4/-0.13	0.08/-0.37	-0.17/0.09	-0.47/-1.13	-1.49/-1.52	-0.47/0.58	0.84/1.2	0.91/0.42	0.49/1.15	1.92/2.54	2.25/1.71	1.22/0.48	-0.29/-0.03
Θ(45°)	2.37/2.55	2.41/2.63	1.73/1.09	0.06/-0.61	-0.46/0.08	1.24/2.11	2.74/2.82	2.01/1.02	0.3/0.54	1.45/1.28	0.82/1	0.96/0.59	1.25/2.3	2.12/2.08	1.35/0.13	0.34/0.96	1.6/1.72	1.52/1.19	0.27/-0.32	0.45/1.36	1.9/2.28	1.71/1.14	0.49/0.42	0.45/1.5
Θ(52.5°)	2.36/2.42	2.05/2.66	2.48/0.88	0.28/-1.04	-1.88/-2.17	-1.12/0.19	1.17/0.79	-0.44/-0.3	0.5/0.42	1.31/1.07	1.74/2.06	1.74/1.77	1.81/2.62	2.89/2.48	2.54/1.87	1.97/0.87	0.04/-0.52	0.19/0.83	0.89/1.47	1.6/1.31	0.87/0.91	0.31/0	0.29/0.85	1.2/1.13
Θ(60°)	1.64/2.48	1.18/0.61	0.69/0.67	0.34/-0.89	-1.72/-1.67	0.1/1.3	1.92/1.48	0.63/-0.48	0.15/0.77	1.73/1.89	1.83/2.43	2.84/2.9	2.62/2.75	1.74/2.68	3.13/2.43	2.77/2.29	0.91/-0.82	-0.61/0.62	1.18/1.15	1.33/0.5	1.13/1.29	-0.2/-1.38	0.38/1.52	1.74/1.43
Θ(67.5°)	1.86/2.3	2.71/1.59	0.97/1.86	1.91/1.44	-0.31/-1.09	-2.22/-1	1.2/1.95	2.22/0.99	0.63/0.14	-0.23/0.44	1.91/2.65	2.84/2.07	2.15/1.9	0.9/1.79	2.25/2.14	2.23/1.96	1.6/0.23	-0.38/0.16	0.68/0.44	0.63/0.45	-0.46/-0.3	0.36/-1.84	0.01/1.43	1/1.77
Θ(75°)	2.95/3.53	3.66/2.48	2.07/2.97	3.73/2.68	1.31/0.59	-0.15/0.01	1.44/2	1.93/1.49	1.35/1.61	0.62/-1.17	0.08/1.81	1.97/1.16	2.24/3.17	2.37/1.72	1.58/2.57	2.64/0.99	1.12/0.55	-0.57/0.78	2.12/1.73	2.31/1.98	-0.09/-0.08	0.75/-0.21	1.24/1.99	1.63/2.86
Θ(82.5°)	3.5/3.89	3.2/2.95	2.6/3.3	3.56/1.95	0.48/1.37	-0.38/-0.04	0.99/1.9	2.39/1.39	0.56/0.36	-0.43/-1.18	1.29/2.29	1.51/0.78	1.49/1.79	0.17/0.86	0.73/3.01	3.5/2.55	1.63/1.61	-0.82/2.09	2.92/2.04	2.65/2.3	0.91/2.39	2.45/0.8	0.62/0.48	1.24/3.58
Θ(90°)	3.75/2.9	3.3/2.02	2.31/3.53	2.82/1.41	1.01/2.4	-0.52/-0.56	1.23/2.41	2.86/3	1.44/1.15	1.68/0.6	0.53/1.78	0.76/0.08	1.98/3.4	3.15/1.61	0.86/2.97	2.83/2.11	1.84/2.36	1.13/2.92	3.27/2.8	3.61/3.08	1.05/2.22	2.05/2.18	1.55/0.68	0.07/3.27
Θ(97.5°)	3.07/1.29	2.57/-0.38	0.03/1.75	1.02/0.12	0.45/1.89	0.03/0.95	0.65/1.58	1.32/2.01	0.45/-0.73	0.75/-0.97	0.39/1.03	-1.62/0.41	3.53/5.65	2.95/0.54	1.73/2.26	2.59/1.01	-0.01/1.72	2.21/2.89	1.82/2.44	2.73/3.56	-0.07/0.25	1.17/2.65	3.14/0.97	-1.41/1.78
Θ(105°)	0.54/0.76	-0.67/0.02	-0.09/1.18	0.87/0.48	-0.27/1.27	0.08/-0.01	0.56/0.53	-0.41/-0.19	-0.58/-2.25	-1.07/-2.57	0.08/1.47	0.3/-0.9	0.76/2.72	0.6/0.57	1.78/2.39	2.65/-0.32	0.07/1.41	-0.48/0.15	-0.05/-0.94	1.85/0.93	-2.18/0.15	2.09/1.31	1.72/-0.09	-0.53/-0.31
Θ(112.5°)	0.04/0.52	1.15/0.19	0.53/1.77	1.99/0.27	-1.14/-0.65	-0.3/-2.31	0.17/1.08	1.02/1.47	-0.91/-3.09	-1.41/-2.35	-1.78/0.66	0.39/-3.16	0.58/0.38	-0.74/0.78	0.47/-0.17	1.36/-0.54	-1.75/-1.2	-0.69/-2.51	-2.74/-5.46	1.88/-0.01	-2.35/-4.4	-1.96/-2.04	0.96/0.01	-0.65/-1.48
Θ(120°)	-2.09/-1.77	-0.8/-0.71	-0.25/0.27	0.82/0.26	0.12/-1.38	-2.45/-3.04	-1.33/0.89	1.16/1.44	-2.09/-4.45	-6.06/-5.58	-3.76/-0.68	0.32/-0.39	-1.96/-3.23	-1.43/-1.41	0.71/1.68	-0.12/-1.38	-3.2/-1.37	-1.41/-0.98	-2.75/-2.31	-0.04/0.91	-4.04/-6.73	-2.44/-4.75	-7.93/-4.73	-4.53/-2.53
Θ(127.5°)	-0.03/-0.26	-0.17/0.99	0.32/1.28	0.38/-1.74	-1.22/-0.96	-2.15/-1.74	-0.8/-0.87	-0.64/-0.46	-2.84/-5.78	-4.27/-1.86	0.4/0.44	0.39/1.18	0.18/1.19	0.35/-1.15	-1.64/-1.04	0.54/-1.25	-0.27/-0.01	3.11/-0.21	1/-1.29	-0.08/1.17	-1.1/-2.23	-1.27/-1.45	-2.98/-1.26	-1.34/0.94
Θ(135°)	-0.5/0.72	1.68/0.87	1.75/0.2	-0.92/-1.62	-2.18/-1.62	-0.91/-0.7	-1.05/-0.29	-1.27/-2.27	-2.24/-2.73	-2.91/-0.92	-0.62/0.17	0.93/0.21	1.23/0.64	-0.74/-1.66	-2.06/-0.25	0.72/-1.33	-0.34/-1.82	-0.84/-0.88	1.02/-4.45	1.15/3.38	0.46/-3.34	-1.75/1.11	-3/-2.97	-0.48/-0.49
Θ(142.5°)	-0.46/-2.7	-1.68/-1	-2.71/-2.06	-2.2/-1.32	-0.57/-1.16	-0.92/0.06	-0.14/-1.27	-1.99/-1.77	-0.92/-0.94	-1.35/-1.04	-1.03/-1.83	-2.4/-1.12	-0.38/-0.59	0.49/0.49	-1.12/-1.5	-2.64/-3.69	-3.04/-1.53	-2.45/-1.59	-2.37/-9.89	-0.91/2.2	2.47/-2.95	-5.49/-2.9	-0.94/-3.82	-3.26/-1.18
Θ(150°)	0.02/0.08	-1.48/-1.35	-0.78/0.5	0.89/0.29	-0.83/-1.4	-1.18/-0.95	-0.54/0.18	1.28/1.94	1.59/1.52	1.27/0.35	-0.33/-1.7	-2.16/-2.34	-3.29/-1.11	0.23/-0.92	-3.83/-4.11	-3.2/-4.49	-1.91/-2.37	-0.4/-0.61	-3.36/-6.21	-3.35/-0.71	1.25/0.61	-1.41/-1.37	0.91/1.09	0.23/-0.1
Θ(157.5°)	0.95/0.74	0.18/0.45	1.12/1.43	0.96/0.68	0.71/1.01	1.33/1.33	0.59/-0.58	-1.09/-0.52	-0.31/-0.33	-0.55/-1.63	-2.14/-2.4	-2.73/-2.45	-2.7/-1.45	-0.8/-1.27	-1.75/-3.02	-3.51/-1.61	-0.73/-1	-0.44/-1.08	-3.91/-7.24	-5.47/-1.14	0.06/0.71	0.84/0.7	1.12/0.9	0.81/0.96
Θ(165°)	-2.74/-3.33	-4.56/-3.48	-2.63/-2.49	-2.56/-2.48	-1.89/-1.17	-1.27/-1.77	-2.3/-2.63	-2.43/-1.67	-0.74/-0.49	-0.59/-0.34	-0.49/-0.46	-0.23/0.02	0.16/0.32	0.04/-0.45	-2.33/-4.03	-4.18/-3.77	-2.98/-1.97	-1/-0.85	-1.48/-2.93	-5.02/-6.46	-6.88/-4.91	-2.64/-2.25	-2.61/-2.33	-2.33/-3.41
Θ(172.5°)	-4.15/-3.28	-2.82/-1.62	-0.81/-0.56	-0.53/-0.61	-1.14/-1.6	-1.92/-2.15	-2.35/-2.94	-3.2/-3.61	-3.83/-3.71	-3.72/-4.05	-4.39/-4.84	-5.14/-4.5	-3.57/-2.69	-2.06/-1.37	-1.14/-0.75	-0.43/-0.28	-0.4/-1.01	-1.95/-3.46	-4.88/-5.24	-5.96/-5.69	-5.6/-5.91	-6.02/-5.72	-5.7/-5.91	-5.44/-4.58
Θ(180°)	-5.52/-4.93	-4.38/-4.05	-3.79/-3.55	-3/-2.81	-2.51/-2.11	-1.92/-2.34	-3.11/-3.82	-4.49/-5.17	-5.3/-5.45	-5.55/-5.83	-6.37/-6.97	-7.56/-7.55	-6.9/-5.42	-4.13/-3.59	-3.46/-3.57	-3.73/-4.13	-4.77/-5.61	-6.69/-6.87	-7.19/-6.62	-6.01/-6.17	-6.27/-6.58	-7.52/-9.59	-10.89/-9.67	-7.91/-5.69
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.35/0.35	1.02/1.7	2.21/1.87	2/2.49	2.6/2.6	2.65/2.24	1.39/0.79	0.17/-0.28	-0.38/-0.45	-0.91/-1.15	-1.57/-1.71	-1.46/-0.82	-0.3/0.26	0.91/1.5	1.91/2.25	2.5/2.59	2.76/2.66	2.26/1.67	1.05/0.62	0.45/0.21	-0.46/-1.24	-1.69/-1.5	-1.47/-2.26	-1.67/-0.91
Θ(7.5°)	-1.18/-0.41	0.5/1.02	1.89/2.53	2.4/2.22	2.25/2.35	2.52/2.59	2.17/1.54	0.94/0.75	0.7/0.42	0.12/-0.32	-0.8/-1.25	-1.35/-0.69	0.25/0.97	1.22/1.74	2.07/2.25	2.18/2.19	2.45/2.56	1.97/1.16	0.28/-0.2	-0.26/-0.18	-0.5/-0.92	-1.16/-1.44	-1.19/-1.16	-1.63/-1.58
Θ(15°)	-0.92/-0.95	-1.15/-0.53	-0.02/0.87	1.28/1.08	1.1/1.01	0.99/1.01	1.27/1.69	1.93/2.26	2.49/2.52	2.4/2.17	1.59/1.07	0.48/-0.24	-1.06/-1.1	-0.55/0.48	1.08/1.23	1.02/0.88	1.16/1	0.16/-0.81	-1.77/-1.64	-1.23/-1.08	-1.17/-0.97	-0.9/-0.83	-0.99/-0.3	-0.61/-0.94

Θ(22.5°)	0.31/0.62	1.32/1.91	1.59/0.91	1.19/1.1	0.99/0.5	-0.19/0.03	0.67/1.63	2.38/2.88	2.74/2.35	2.06/1.76	1.24/0.61	0.07/-0.8	-0.77/0.09	0.52/0.89	1.46/1.49	0.94/-0.02	-0.61/-0.81	-0.82/-1.16	-0.94/-1.38	-2.05/-2.39	-1.83/-1.75	-1.53/-0.71	0.04/0.4	0.51/0.18
Θ(30°)	3/1.98	1.24/1.68	2.49/2.23	1.45/1.75	2.39/2.27	1.39/0.02	-0.51/0.24	1.64/2.25	2.03/1.55	0.8/-0.39	-1.62/-2.9	-3.07/-2.37	-1.15/-0.02	0.64/1.02	1.64/2.01	1.98/1.5	0.56/-0.52	-1.38/-1.98	-2.51/-2.35	-2.2/-2.29	-1.89/-0.4	0.9/1.34	1.54/1.69	2.36/2.79
Θ(37.5°)	2.98/2.71	2.39/2.01	1.27/0.25	-0.67/-1.07	-0.88/0.03	0.02/-0.17	-0.17/-0.12	0.61/1.33	1.39/1.29	0.64/-0.57	-0.41/-0.13	0.91/1.36	1.05/0.82	0.43/0.11	0.99/1.81	0.67/-0.66	-1.16/-1.5	-2.36/-2.16	-2.45/-2.75	-2.96/-2.78	-2.01/-0.72	0.74/1.71	2.68/2.87	2.74/2.82
Θ(45°)	1.32/0.92	0.76/0.89	1.12/1.36	1.22/0.38	-1.09/-0.68	0.65/1.38	1.41/0.63	0.28/0.31	0.57/0.67	0.49/-0.49	-1.42/-0.97	0.37/1.89	2.14/1.08	0.32/-0.24	0.43/1.75	2.72/2.72	2.17/1.12	0.04/-2.41	-3.86/-2.47	-1.22/-1.24	-0.6/-0.15	0.63/0.91	1.77/2.24	1.74/1.3
Θ(52.5°)	-3.97/-3.67	-3.2/-1.28	0.5/1.07	0.45/-0.24	-1.69/-2.56	-1.58/-0.42	0.25/-0.58	-0.75/-0.51	-0.6/-1.17	-0.44/0.66	1.56/1.61	1.49/1.33	0.21/-0.82	-0.52/0.15	0.99/1.61	1.21/0.72	0.34/-0.88	-2.05/-2.73	-2.7/-2.79	-2.54/-1.79	-1.72/-1.34	-0.04/0.62	0.14/-1.54	-2.17/-4.14
Θ(60°)	-0.88/-0.23	-1.53/-0.96	0.11/1.16	1.24/-0.78	-1.44/-3.35	-3.44/-1.43	-0.21/-1.37	-0.12/1.55	1.44/-0.07	-1.16/0.45	1.34/2.06	1.44/0.81	-0.2/-1.02	-0.6/1.13	2.06/1.7	0.32/-0.55	-1.2/-2.34	-2.47/-3.65	-4.67/-4.54	-1.88/-1.59	-2.17/-2.95	-1.24/-1.62	-0.65/-1.26	-1.51/-2.04
Θ(67.5°)	-1.47/-0.86	-0.27/-0.31	-0.15/0.98	1.42/0.35	-2.09/-2.67	-2.55/-1.57	-0.33/-1.15	-0.38/0.08	0.57/0.25	0.06/0.07	-0.2/-0.11	-0.37/-0.81	-0.6/0.44	0.96/1.66	0.9/0.33	-0.6/-1.59	-1.37/-1.74	-3.35/-2.19	-4.65/-4.32	-2.46/-2.74	-3.52/-1.42	-0.95/-0.85	0.49/0.01	-0.76/-0.78
Θ(75°)	-2.12/-0.47	-0.91/-0.32	-1.04/-0.31	0.52/0.91	-2.08/-0.94	-1.59/-1.36	-0.51/-1.31	-0.41/-0.38	-1.09/-1.49	-0.6/-0.18	-0.12/-0.31	-1.99/-2.42	-1.34/-0.55	-0.31/-0.1	0.54/0.06	0.51/-0.81	-0.65/-0.53	-1.53/-2.04	-2.48/-3.11	-2.75/-3.21	-2.33/-0.62	-0.04/-1.35	1.19/0.18	-0.64/-1.78
Θ(82.5°)	-1.63/-0.22	-0.17/-1.36	-4.82/-1.6	-0.45/-0.04	-2.78/-1.55	-1.58/-0.19	-0.04/0.5	-0.64/-1.92	-1.43/-1.57	-1.12/0.44	0.91/-0.52	-2.08/-2.14	-1.06/-0.8	-0.45/-0.9	-2.12/-0.61	-0.29/-0.11	0.2/0.13	0.58/-0.08	-0.83/-1.81	-2.43/-0.98	-0.95/0.64	0.92/-1.04	-1.82/-2.84	-2.12/-1.38
Θ(90°)	-1.53/-1.81	-1.14/-3.18	-3.36/-1.78	-1.24/-0.24	-1.85/-0.48	-0.28/-2.08	-1.45/-2.2	-1.83/-3.93	-2.2/-1.78	-3.83/-2.57	-0.52/-1.02	-2.02/-1.8	-1.01/0.86	-0.83/-3.96	-5.59/-2.71	0.42/1.25	1.3/0.56	0.79/0.82	-0.31/-0.97	-1.94/-1.01	0.06/0.18	0.49/-0.95	-1.92/-2.17	-5.31/-3
Θ(97.5°)	-2.89/-2.97	-2.67/-2.5	-1.9/-0.77	-0.68/-1.02	-1.3/1.2	0.22/-0.68	-0.47/-0.49	-0.96/-1.43	-2.57/-0.66	-2.54/-1.39	-0.27/-2.3	-5.08/-3.14	-0.99/-0.39	-3.5/-4.62	-6.18/-6.3	-3.22/1.21	1.41/-1	-1/-1.56	-0.66/-1.97	-1.46/-0.18	0.35/-0.17	-1.48/-1.74	-2.9/-5.25	-8.52/-7.22
Θ(105°)	-5.95/-2.18	-2.64/-1.32	-3.55/-2.56	-3.96/-0.79	-0.76/-0.61	-0.97/-0.12	0.53/0.79	0.7/-0.16	-0.82/0.91	-1.79/-0.68	-0.86/-2.29	-4.88/-5.72	-2.8/-0.98	-1.84/-1.89	-2.67/-3.51	-5.03/-0.89	0.97/-3.19	-2.27/-2.2	-0.82/-1.85	-1.29/-0.86	-1.29/-0.26	-2.88/-3.77	-2.23/-4.37	-3.56/-8.24
Θ(112.5°)	-5.15/-3.2	-4.87/-3.19	-4.28/-3.07	-3.09/-1.21	-1.48/-1.72	-2.93/-5.11	-4/-3.16	-1.73/-0.7	-0.88/-0.22	-1.48/-1.17	-0.81/-2.16	-3.97/-4.77	-3.02/-1.57	-3.66/-1.28	-4.4/-6.26	-3.36/-0.64	-3.91/-4.25	-2.94/-1.71	-1.38/-1.22	-0.75/0.64	-3.32/-2.31	-2.03/-3.84	-3.52/-4.28	-2.46/-3.34
Θ(120°)	-2.24/-5.6	-4.84/-1.93	-1.33/-1.89	-1.14/-1.4	-0.07/0.43	-3.23/-6.1	-6.69/-3.4	-2.43/-1.23	-0.57/-1.23	-1.48/-1.95	-3.19/-3.38	-3.19/-2.41	-0.06/-1.64	-1.37/-1.64	-2.45/-0.47	-1.89/-4.61	-7.85/-4.95	-2.64/-1.78	-0.72/-3.73	-1.45/1.21	-1.79/-1.02	-1/-3.51	-4.32/-3.51	-1.69/-0.23
Θ(127.5°)	-0.76/-2.42	0.51/-1.7	-0.4/0.99	1.19/1.08	0.02/-2.43	-3.35/-4.72	-1.41/-0.48	-1.31/-1.93	-1.61/-1.92	-1.47/-0.35	-0.76/-1.45	-1.12/-0.39	0.76/1.48	1.86/-0.36	-1.05/-2.87	-1.87/-1.76	-1.59/-8.53	-6.71/-2.28	-1.42/-2.71	-2.29/-2.99	-3.45/-5.38	-3.2/-6.2	-6.7/-3.78	-5.2/-1.37
Θ(135°)	-0.14/0.34	1.34/1.75	1.38/-0.02	-0.76/-0.29	-1.15/-1.79	-4.31/-4.85	-1.82/-1.6	-1.51/-1.88	-2.44/0.23	1.24/1.5	1.3/-2.53	-2.86/-1.59	-0.9/0.36	-0.26/0.1	1.57/-0.34	0.33/-0.89	-1.98/-0.83	-5.75/-5.58	-2.62/-2.38	-3.96/-1.39	-2.43/-5.56	-4.78/-1.68	-4.74/-7.27	-3.5/-1.52
Θ(142.5°)	-1.26/-0.22	-0.6/-0.16	0.01/-1.58	-2.89/-2.31	-1.63/-1.59	-3.31/-5.19	-4.52/-3.76	-2.87/-1.51	-1.34/-0.25	1.41/0.15	-2.26/-1.15	-0.91/-3.2	-0.84/1.29	1.56/2.72	2.66/0.94	-0.98/-0.47	0.08/0.31	-5.27/-5.94	-1.2/-2.81	-1.32/0.46	2.02/0.62	-4.03/-4.12	-3.48/-8.13	-4.98/-3.87
Θ(150°)	-0.98/-1.6	-2.27/-1.85	-1.14/-1.1	-1.03/-1.33	-1.71/-1.42	-1.74/-2.46	-3.11/-3.06	-1.57/0.9	1.41/0.88	0.12/-0.11	-0.77/-2.14	-4.26/-5.5	-2.46/-0.36	-0.43/-1.1	-1.18/0.13	-0.22/0.62	0.6/-3.37	-9.39/-8.48	-3.53/-0.97	-0.76/-1.27	-2.37/-1.71	-2.23/-3.07	-1.85/-2.75	-2.6/-1.52
Θ(157.5°)	-5.38/-5.75	-5.84/-3.58	-1.75/-1.49	-2.79/-4.99	-4.9/-4.16	-3.31/-2.17	-1.36/-2.19	-2.62/-2.85	-2.69/-1.38	-0.49/-0.43	-1.65/-3.49	-4.7/-6.4	-4.57/-1.97	-1.66/-1.54	-1.31/-2.29	-2.25/-0.53	-1.42/-4.52	-4.44/-3.73	-3.46/-2.98	-2.62/-2.5	-2.66/-1.64	-0.31/0.5	0.71/-0.4	-2.02/-3.22
Θ(165°)	-2.72/-3.15	-4.28/-5.76	-6.51/-7.19	-7.39/-5.64	-3.76/-2.11	-0.35/0.3	0/-1.07	-2.31/-2.62	-2.21/-1.33	-0.37/-0.31	-0.7/-1.92	-3.34/-4.44	-4.3/-2.49	-1.11/0.32	0.75/0.13	-1.42/-3.02	-3.63/-4.04	-5.04/-6.04	-6.4/-6.84	-6.28/-5.58	-4.12/-3.06	-1.75/-1.17	-1.08/-1.29	-1.78/-2.73
Θ(172.5°)	-5.7/-6.07	-6/-5.6	-5.29/-4.97	-6.57/-7.7	-8.27/-7.63	-6.29/-5.03	-4.18/-4.76	-4.69/-3.69	-2.66/-1.71	-0.95/-0.66	-0.64/-1.02	-1.46/-2.17	-3.06/-3.79	-4.2/-4.48	-5.14/-5.53	-5.95/-5.89	-5.83/-5.89	-5.19/-4.69	-4.47/-4.28	-3.96/-3.65	-3.54/-3.67	-3.95/-4.49	-5.19/-4.9	-4.92/-5.12
Θ(180°)	-3.59/-2.69	-1.89/-2.07	-3/-3.27	-3.37/-3	-3.08/-3.36	-3.29/-3.12	-3.09/-2.54	-2.14/-2.22	-2.2/-1.94	-1.84/-1.82	-2.02/-2.52	-3.29/-3.31	-2.75/-3.04	-3.75/-3.5	-3.76/-3.71	-4.05/-4.97	-5.73/-5.95	-6.02/-6.09	-5.84/-5.41	-5.29/-5.56	-4.52/-3.67	-3.31/-3.36	-3.57/-4.38	-3.94/-3.45
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.91/0.21	-0.09/-0.59	-0.94/-1.15	-1.37/-1.73	-2.06/-1.82	-1.5/-0.84	-0.28/0.48	1.2/1.79	2.21/2.59	2.7/2.72	2.48/2.17	1.9/1.87	1.93/1.45	0.72/0.1	-0.46/-0.62	-0.77/-1.14	-1.29/-1.32	-1.25/-0.67	0.36/1.01	1.79/2.28	2.74/2.88	2.61/2.38	2.03/2.05	2.13/1.83
Θ(7.5°)	1.12/0.55	0.11/-0.16	-0.22/0.03	0.01/-0.69	-1.26/-1.65	-2.06/-1.95	-1.22/-0.36	0.64/1.2	1.77/2.12	2.28/2.29	2.14/1.95	1.9/1.72	1.26/0.68	0.17/-0.29	-0.66/-1.1	-1.57/-1.91	-2.22/-1.76	-1.03/-0.23	0.16/0.54	1.07/1.73	2.25/2.4	2.28/2.38	2.37/2.14	1.92/1.75
Θ(15°)	1.33/0.96	0.83/0.52	0.05/0.27	0.76/0.2	-1.26/-2.55	-3.34/-3.63	-2.85/-1.69	-0.57/0.07	0.64/1.14	1.4/1.42	0.98/0.54	-0.06/-0.83	-1.39/-1.63	-1.38/-1.29	-1.1/-1.41	-1.76/-1.7	-1.44/-1.01	-0.55/0.06	0.46/0.88	0.95/1.31	1.84/2.36	2.71/3.01	3.1/2.96	2.9/2.38
Θ(22.5°)	0.66/0.77	0.87/0.59	-0.22/-0.39	-0.05/0.21	-0.08/-0.46	-0.7/-1.17	-0.9/0.12	0.56/0.72	0.21/-0.13	0.1/0.52	0.7/0.33	-0.65/-1.31	-1.34/-1.36	-1.18/-0.95	-1.08/-0.95	-0.22/0.21	0.22/0.46	0.85/1.44	1.72/1.44	1.35/1.21	1.32/1.44	1.58/1.96	2.16/1.78	1.58/1.26
Θ(30°)	-2.12/-2.31	-2.12/-1.09	-0.05/0.12	0.09/0.47	0.59/0.36	-0.01/-0.17	0.09/0.72	1.25/0.97	0.42/-0.06	0.48/0.69	0.39/0.39	-0.58/-0.92	-0.23/-0.32	-1.31/-1.86	-1.68/-1.07	-0.32/-0.32	0.33/1.45	1.78/1.71	1.9/2.17	1.82/1.33	1.7/2.15	2.46/2.41	1.66/0.71	0.14/-0.64
Θ(37.5°)	1.91/1.44	0.83/1.38	2.1/2.28	1.75/1.33	0.37/-0.39	-0.02/0.86	1.82/2.13	1.71/1.82	2.17/2.25	2.2/1.41	0.6/0.08	-0.79/-1.36	-0.14/0.57	0.34/-0.1	-0.55/-1.48	-2.04/-1.63	-1.1/-0.54	0.01/0.79	1.73/1.85	1.8/2.92	3.82/3.83	3.16/2.61	1.71/0.84	0.39/0.76
Θ(45°)	2.5/1.32	1.9/2.62	3.29/2.73	1.26/0.81	0.58/0.82	1.65/2.83	3.51/2.83	1.1/-0.38	-0.08/0.78	1.05/0.48	0.25/0.21	1.07/0.86	1.65/2.26	2.39/1.93	0.95/-0.45	-1.2/-0.96	-0.15/0.29	1.03/1.81	1.36/0.89	0.79/0.78	0.59/0.93	1.67/2.21	2.34/2.16	2.1/2.61
Θ(52.5°)	-0.53/0.62	0.5/1.49	2.21/2.94	1.74/-0.22	-0.63/0.03	0.05/1	2.56/3.43	1.94/0.2	0.16/1.43	2/1.39	1.3/1.95	2.2/1.82	2.03/3.2	3.63/3.55	3.16/2.05	0.95/0.49	-0.07/-0.62	-1.06/0.35	0.62/0.42	0.01/0.53	0.29/0.63	0.76/1.31	1.8/1.82	0.82/-0.43
Θ(60°)	0.3/0.42	0.83/2	2.67/3.05	2.73/1.46	-0.2/0.07	-0.3/0.62	1.64/3.08	2.13/-0.42	-0.25/0.69	1.11/1.39	1.82/2.35	2.71/2.15	2.35/2.77	2.54/2.78	4.63/3.22	2/0.09	-0.63/-0.82	-0.71/-0.4	0.62/0.13	0.53/0.67	1.06/1.58	0.52/0.34	1.56/1.67	0.49/-0.04
Θ(67.5°)	2.19/3.15	3.26/2.92	2.93/3.82	3.35/1.3	-0.65/0.49	1.2/-0.42	1.44/3.73	2.91/0.88	0.83/1.42	1.21/1.9	2.74/3.06	3.07/2.7	2.6/2.15	1.69/2.18	3.36/3	2.11/1.8	0.72/0.52	0.22/0.67	0.94/0.29	0.29/0.42	-0.06/-0.43	0.05/-0.49	2.39/3.02	1.88/2.6
Θ(75°)	3.63/4.13	4.02/3.72	3.21/4.15	4.22/2.9	-0.11/0.51	0.98/0.39	0.62/3.02	2.6/1.99	2.02/1.61	1.31/0.36	1.67/1.75	2.35/1.45	2.63/3.69	3.7/3.95	3.81/2.7	2.6/-0.01	1.11/1.51	0.79/0.01	2.46/1.03	1.48/1.36	0.54/-0.02	0.34/1.68	3.7/3.04	2.1/3.2
Θ(82.5°)	4.1/4.83	3.95/3.87	3.55/3.83	3.63/2.11	1.01/1.59	2.02/2.13	1.69/2.98	1.66/1.34	1.59/0.47	0.69/1.01	2.23/2.67	2.81/1.54	2.93/4.34	3.16/3.01	2.72/2.51	3.2/2.1	1.83/2.88	-0.14/0.53	2.23/0.89	2.03/3.43	0.61/0.84	2.92/2.53	2.74/3.86	2.46/3.93
Θ(90°)	4.03/3.76	3.33/2.87	3.35/4.14	3.18/0.05	0.95/2.11	1.7/1.95	1.6/3.47	1.52/2.22	3.56/0.8	1.93/2.34	1.63/1.71	2.11/-0.88	-0.34/2.29	3.63/3.87	3.61/3.18	2.3/2.96	3.4/3.57	1.13/0.34	2.56/2.34	3.03/4.65	1.64/1.55	2.92/3.45	3.52/3.41	1.38/3.27
Θ(97.5°)	4.86/3.49	3.1/1.11	1.51/2.79	1.84/0.33	1.42/2.34	1.52/1.43	1.29/2.76	1.73/2.89	3.48/-0.33	0.84/0.6	1.2/2.63	2.42/-0.26	1.78/2.88	2.16/1.24	3.79/2.87	2.15/2.28	1.59/3.29	3.58/0.86	2.27/1.62	2.9/6.14	2.96/1.57	2.01/2.75	2.01/-1.15	-1.12/2.41
Θ(105°)	1.28/1.49	1.1/1.38	0.55/0.2	0.27/0	0.74/2	0.07/1.66	0.01/0.69	0.43/1.08	0.66/-5.08	-0.33/-0.07	2.08/3.45	3.1/-0.6	0.13/2.96	-0.25/-1	0.5/0.67	1.9/1.4	-0.2/1.31	1.56/0.94	0.85/0.74	0.85/3.12	-2.22/1.03	2.88/1.56	1.58/-1.77	-1.19/-0.56
Θ(112.5°)	-1.35/-0.99	1.01/1.35	1.59/1.18	1.01/-0.38	-0.69/1.51	0.69/0.28	-0.21/0.42	-0.12/1	-0.83/-3.26	0.73/0.4	0.2/1.47	1.38/-2.9	1.42/1.96	0.39/0.63	-0.47/0.07	1.93/0.68	-0.64/1.12	0.55/-1.23	-2.31/-3.57	2.07/0.86	-2.97/-2.19	0.2/-0.41	0.59/0.85	1.55/-0.06
Θ(120°)	0.6/-1.9	-0.48/-1.09	0.3/0.73	1.21/0.56	0.03/0.68	-0.43/-1.57	-1.13/0.26	1.97/2.4	0.26/-3.24	-1.56/-1.35	-3.68/-3.11	-2.9/-1.33	-0.3/-0.36	0.37/0.15	0.75/1.72	0.47/0.37	-3.91/-0.8	-0.11/-1.07	-2.22/-4.11	0.81/1.24	-2.75/-3.96	-0.85/-3.13	-5.42/-3.63	-1.75/0.21
Θ(127.5°)	0.19/0.31	0.23/0.45	0.03/1.85	1.52/-0.07	0.36/0.71	-0.19/-1.06	-0.45/-0.06	0.28/0.82	-0.36/-3.46	-2.86/-1.33	-1.25/0.24	-1.16/0.67	0.29/2.07	1.94/0.4	-1.18/0.48	2.04/0.05	-0.72/-0.06	3.56/1.47	-0.04/-1.82	0.2/1.56	-2.3/-4.78	1.52/0.24	-2.91/-1.34	-2.1/1.67
Θ(135°)	-0.97/1.23	1.65/2.12	2.88/1.55	0.38/-1.37	-1.09/-0.39	-0.12/-0.32	-0.02/0.88	0.42/-1.03	-1.59/-2.82	-2.93/-0.55	0.46/-1.52	-1.31/-0.14	0.94/1.93	0.96/-1.8	-1.12/0.61	1.92/0.27	0.7/-0.14	1.5/0.96	1.78/-2.72	0.02/4.05	1.92/-3.13	-1.94/1.53	-5/-2.45	-2.02/-1.28
Θ(142.5°)	-0.83/-1.46	-0.13/-0.44	-1.4/-1.02	-0.87/-0.26	-0.48/-1.11	-1.04/-1.01	-0.22/0.09	-0.24/0.32	0.97/0.46	-0.17/-1.16	-1.26/-3.92	-3.82/-2.23	-0.62/0.93	0.21/0.06	-1.25/-0.82	-1.89/-4.95	-3.74/-1.02	-2.3/-0.24	-0.67/-6.94	-0.36/3.14	3.66/-1.9	-2.59/-0.77	-0.51/-5.26	-3.03/-1.99
Θ(150°)	1.48/1.38	0.13/0.55	0.94/1.83	2.02/1.57	0.6/-0.43	-0.99/-0.81	-0.38/0.33	0.9/1.07	0.99/1.74	1.7/0.86	-0.6/-3.53	-4.79/-3.46	-3.47/-0.78	1.03/-0.34	-3.75/-4.78	-2.71/-4.12	-1.47/-1.81	-2.43/-1.39	-2.46/-4.52	-1.93/1.17	2.63/2.14	-0.04/1.11	2.36/1.9	0.25/-0.5
Θ(157.5°)	1.38/0.33	-0.22/0.88	1.77/1.68	0.97/0.29	-0.04/0.43	0.73/0.77	0.09/-0.79	-0.98/-0.33	-0.35/0.05	0.35/-0.38	-1.42/-1.67	-1.87/-2.31	-2.19/-1.69	-1.17/-1.91	-1.15/-1.12	-2.88/-2.29	-0.68/-0.67	-0.88/-0.68	-2.93/-6.42	-4.45/-1.02	-0.25/0.83	1.16/1.72	2.22/1.39	0.53/1.2
Θ(165°)	-1.36/-1.81	-1.97/-1.26	-1.52/-2.37	-2.38/-1.93	-1.42/-0.65	0.05/-0.04	-0.28/-0.67	-1.19/-1.39	-1.17/-0.61	-0.32/-0.62	-0.88/-0.98	-1.03/-1.47	-1.41/-0.94	-0.27/-0.18	-1.65/-3.84	-4.01/-3.09	-2.93/-2.46	-1.43/-0.41	-0.91/-2.49	-3.79/-5.03	-5.39/-3.62	-1.58/-1.08	-1.23/-1.05	-1.05/-1.96
Θ(172.5°)	-3.91/-2.86	-1.42/-0.2	0.05/-0.23	-0.32/-0.69	-1.31/-2.28	-2.65/-2.58	-3.02/-3.6	-3.98/-4.55	-3.96/-3.34	-2.95/-2.71	-2.82/-3.41	-3.92/-3.85	-3.94/-4.16	-3.2/-2.48	-1.79/-1.24	-0.95/-1.09	-1.59/-2.21	-2.87/-3.85	-4.67/-5.37	-5.15/-4.67	-5.05/-5.6	-5.81/-5.85	-6.13/-5.37	-4.39/-4.34
Θ(180°)	-4.92/-4.56	-4.48/-4.14	-2.81/-2.26	-2.19/-2.06	-1.77/-1.27	-0.89/-0.96	-1.81/-2.39	-2.92/-3.29	-3.36/-3.32	-3.44/-3.86	-4.93/-5.82	-6.38/-6.63	-6.19/-5.6	-4.49/-3.55	-3.63/-3.93	-4.37/-4.64	-5.07/-5.22	-5.49/-5.61	-5.42/-4.78	-4.31/-3.68	-3.27/-3.55	-3.96/-5.49	-7.72/-8.05	-7.17/-5.51
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.81/0.2	1.26/1.74	2.15/2.39	2.54/2.46	2.27/2.08	1.72/1.35	0.89/0.67	0.01/-0.84	-1.17/-0.76	-0.88/-1.31	-1.72/-1.87	-1.49/-0.79	-0.38/0.3	0.86/1.44	2.18/2.69	2.82/2.79	2.77/2.56	2.26/1.81	1.66/1.35	0.87/0.54	-0.05/-0.44	-0.6/-1.1	-0.68/-0.84	-1.2/-0.97
Θ(7.5°)	-0.93/-0.39	0.65/1.36	1.77/2.49	2.57/2.75	2.95/3.17	3.05/2.66	2.34/1.76	1.15/0.56	0.56/0.63	0.33/-0.06	-0.61/-0.76	-0.95/-0.53	0.49/1.12	1.5/1.82	1.99/2.14	2.23/2.63	2.52/1.98	1.06/0.43	-0.09/-0.74	-0.43/-0.27	-0.53/-0.72	-1.15/-1.58	-1.75/-1.57	-1.57/-1.95
Θ(15°)	0.8/0.76	1.24/1.89	1.35/1.38	1.9/2.05	2.4/2.74	2.61/2.1	1.73/1.56	1.25/1.19	1.17/0.61	-0.1/-0.75	-2.24/-3.7	-4.14/-3.67	-2.97/-1.64	-0.04/1.38	2.19/2.74	2.97/3.27	3.22/2.33	0.83/-0.44	-1.66/-1.83	-2.31/-2.75	-2.63/-1.72	-0.95/-0.23	0.17/0.26	0.41/0.5
Θ(22.5°)	0.59/0.69	0.89/1.21	1.33/0.95	0.91/1.38	1.78/1.58	1.11/0.39	0.34/0.76	1.09/1.2	1.04/0.37	-0.38/-0.49	-0.2/-0.81	-1.07/-0.7	0.16/0.59	0.86/1.24	1.26/0.81	0.64/0.74	0.28/-0.42	-1.03/-0.68	-0.28/-0.11	-0.71/-1.48	-1.32/-0.92	-0.29/0.71	1.18/0.8	0.8/0.7
Θ(30°)	2.04/2.42	2.08/1.16	-0.09/-0.39	-0.24/0.19	0.02/0.45	0.81/0.32	0.01/0.62	1.3/1.53	1.46/1.43	1.15/0.73	0.24/-0.54	-1.21/-1.26	-0.93/-0.27	0.71/1.02	1.22/1.09	0.68/0.29	0.04/-0.41	-1.62/-2.98	-2.31/-1.12	-1.17/-0.98	-0.61/-0.92	-1.61/-1.33	-0.28/0.96	2.06/2.41
Θ(37.5°)	3.93/3.05	2.15/1.76	1.8/1.74	1.56/1.09	0.18/0.68	0.33/-0.39	-1.27/-0.3	0.81/0.85	0.39/0.62	0.21/-0.49	-1.23/-0.97	-0.33/0.34	0.98/0.66	0.15/1.32	2.23/2.53	1.18/-0.3	-0.61/-1.03	-2.29/-2.89	-3.94/-3.59	-2.28/-2.45	-2.32/-2.09	-2.04/-0.6	1.16/2.1	2.82/3.58
Θ(45°)	3.19/2.78	1.89/1.77	2.21/2.67	2.02/0.91	-1.13/-0.87	-0.44/-0.68	-0.3/-0.8	-0.04/0.08	0.26/0.95	1.19/0.89	0.81/2.04	2.29/2.72	2.43/1.81	1.63/1.8	3.14/3.64	3.29/2.17	1.07/-0.46	-2.14/-2.06	-1.53/-2.62	-1.88/-0.45	-0.18/-1.05	-1.6/0.79	3/3.77	4.01/3.74
Θ(52.5°)	-1.6/-3.12	-3.66/-1.69	-0/0.78	1.29/1.33	-0.92/-2.41	-1.06/-0.18	-0.52/-0.64	0.1/0.5	0.84/1.32	0.71/-0.13	0.24/1.73	2.34/2.33	1.5/0.82	-0/0.62	2.06/2.91	2.95/1.9	0.28/-0.49	-2.86/-4.65	-7.69/-5.3	-3.7/-2.29	-1.84/-0.93	-0.24/0.74	1.92/1.86	1.27/-0.55
Θ(60°)	-1.43/-1.47	-0.55/0.07	1.21/1.52	0.39/-0.42	-1.71/-3.85	-2.58/-2.17	-1.01/-0.76	-0.07/0.35	0.97/1.36	0.88/0.96	1.66/2.24	1.74/0.63	0.03/-1.15	-0.85/0.3	0.83/0.66	0.29/0.24	0.17/-1.13	-1.62/-3.56	-3.51/-5.01	-3.2/-4.19	-1.38/-1.45	-0.49/1.15	1.57/1.42	0.19/-0.57
Θ(67.5°)	-0.29/0.49	0.21/1.12	1.5/2.5	2.37/-0.23	-1.71/-3.12	-2.79/-0.53	0.18/0.04	-0.27/0.44	1.42/0.59	0.12/0.23	0.41/0.41	-0.91/-1.6	-1.45/-0.34	0.85/0.77	0.72/0.13	0.13/-1.84	-1.09/-0.93	-2.7/-5.61	-5.24/-5.01	-3.23/-2.47	-0.42/-0.64	-0.39/-0.78	2.05/1.48	0.5/0.01
Θ(75°)	-1.05/-0.63	-0.57/-0.79	-0.77/1.36	0.35/-0.64	-0.13/-1.2	-1.51/0.73	0.76/0.43	-0.57/-0.52	0.94/0.19	-0.26/-0.93	0.57/0.62	-0.57/-2.23	-3.03/-1.43	1.28/1.37	-0.49/0.23	0.29/-0.51	0.48/1.5	-1.17/-2.06	-5.37/-3.88	-1.87/-2.37	-1.1/-1.4	-0.7/0.48	1.55/0.77	-0.1/-1.54
Θ(82.5°)	-1.55/-1.5	-2.47/-3.89	-7.22/-3.68	-1.38/0.07	0.61/-0.19	-0.41/0.72	1.2/-0.52	-0.9/-1.42	-0.49/0.22	0.19/-0.41	0.32/-0.27	-1.11/-1.83	-1.26/0.35	0.45/-0.6	-2.22/0.14	1.54/0.53	1.62/1.96	-3.15/-1.64	-3.34/-2.94	-2.88/-2.58	-1.88/-1.2	0.48/0.48	0.94/-0.32	-1.62/-1.42
Θ(90°)	-2.14/-2.44	-2.11/-3.68	-4.43/-5.06	-1.45/1.36	2.12/0.33	-0.69/-0.8	-0.49/-0.94	-2.36/-0.81	-1.09/-0.97	-0.72/-2.16	-0.88/-0.72	-1.91/-3.58	-2.04/-0.06	-0.06/-4.2	-7.85/-3.04	0.99/1.54	1.54/1.39	-1.68/0.36	1.3/-0.77	-1.22/0.02	-1.32/-0.04	0.93/-0.41	0.49/-2.68	-5.98/-3.5
Θ(97.5°)	-4.49/-4.56	-1.95/-2.76	-2.24/-2.53	-0.58/-0.39	0.6/0.8	1.66/-0.5	-0.69/-0.63	0.79/-0.08	-1.08/-2.21	-1.84/-2.4	-1.17/-1.34	-3.78/-3.9	-2.43/-0.33	-1.66/-3.68	-5.35/-3.03	-0.22/0.32	1.49/0.34	-0.81/0.74	1.85/-0.07	-0.62/-0.75	-0.82/-1.37	-1.42/-0.9	-0.6/-2.66	-6.33/-9.21
Θ(105°)	-6.61/-2.15	-2.13/-0.3	-2.29/-2.96	-0.85/0.04	-1.67/0.1	1.36/-0.72	-0.44/0.94	1.96/0.26	-0.66/-1.38	-1.86/-2.5	-1.23/-0.94	-1.66/-6.77	-3.48/-1.89	-1.56/-0.24	-0.37/-1.34	-2.46/-0.74	0.83/-2.04	-3.38/-1.88	-0.92/-1.53	-1.64/-1.01	-2.22/-1.82	-1.66/-1.04	-1.75/-2.66	-3.88/-6.72
Θ(112.5°)	-4.49/-2.65	-1.07/-1.32	-4.78/-2.24	-2.66/-0.4	-4.11/-5.17	-4.38/-1.92	-2.09/-0.49	0.72/-0.76	-2.1/0.6	-1.1/0.28	-0.55/-0.31	-0.6/-1	-1.82/-0.17	-1.77/0.19	-0.11/-5.66	-5.38/-0.38	-2.42/-4.33	-2.99/-0.83	0.64/1.65	0.29/0.36	-3.13/-2.63	-1.89/-0.4	-2.78/-2.19	-2.66/-3.03
Θ(120°)	-2.37/-3.79	-2.63/-1.99	-2.09/-2.25	-4.25/-3.23	-1.04/-1.69	-4.66/-8.71	-9.49/-4.8	-4.09/-2.46	-2.21/-0.51	-0.19/-1.21	-0.79/-1.78	-1.41/-2.53	-0.83/-2.09	-2.7/-2	-3.22/-0.7	-2.2/-4.23	-5.78/-5.52	-3.39/-2.39	-3.6/-2.82	-0.78/0.89	-1.71/-1.26	-2.4/-4.19	-3.86/-4.99	-3.19/-0.2
Θ(127.5°)	0.14/0.12	1.36/-1.01	-0.8/0.13	0.37/-1.67	-0.16/0.35	-1.7/-5.57	-1.64/0.57	-0.27/-3.01	-2.21/-3.52	-2.81/-1.73	-1.65/-2.18	-2.27/-0.51	0.39/0.94	1.53/-1.36	-0.87/-1.78	-1.95/-2.37	-4.97/-8.11	-5.32/0.04	-0.5/-1.32	-1.93/-2.14	-5.96/-6.54	-6.6/-5.04	-4.76/-5.51	-3.92/-0.2
Θ(135°)	-0.39/0.17	0.55/0.9	0.93/0.73	1.83/1.38	-0.02/0.96	-1.15/-4.11	-0.6/-0.28	-1.36/-0.98	-2.85/-1.23	-0.22/-0.23	0.15/-2.5	-5.11/-2.43	-1.56/0.8	0.05/1.01	1.48/-0.08	-0.53/-0.21	-4.25/-1.24	-4.77/-4.57	-4.27/-1.18	-2.22/-0.75	-3.33/-7.84	-0.43/-0.04	-4.33/-3.72	-5.07/-2.98
Θ(142.5°)	-1.41/-0.58	-1.38/0.05	0.89/0.53	0.59/0.78	2.33/2.89	1.11/-1.23	-3.19/-3.12	-1.1/-0.51	0.57/-0.36	-0.52/-0.53	-1.28/-1.04	0.63/-1.35	-2.24/0.26	1.49/1.71	2.48/0.69	-0.49/-0.93	-1.66/-1.05	-5.58/-6.38	-0.63/-1.28	-3.07/-1.21	1.64/-0.56	-5.49/-1.42	-1.28/-2.05	-0.58/-1.84
Θ(150°)	0.85/0.02	0.26/-0.32	0.21/0.11	0.06/-0.31	-0.22/0.4	0.27/-0.41	-1.03/-1.79	-0.53/0.35	0.15/0.22	0.29/-0.71	-0.39/-0.37	-1.82/-3.96	-2.75/-1.7	-1.21/-1.22	-1.59/-2.99	-1.43/0.66	-0.08/-3.38	-7.99/-6.43	-3.66/-1.71	-2.04/-2.81	-2.02/-1.71	-3.51/-2.68	-1.58/-3.24	-3.03/-0.16
Θ(157.5°)	-4.37/-5.67	-4.23/-2.72	-1.51/-0.92	-1.32/-2.56	-2.54/-2.44	-2.99/-2.11	-1.68/-1.92	-1.79/-1.95	-3.16/-3.61	-2.99/-1.93	-1.79/-2.98	-4.32/-3.92	-2.57/-0.36	0.85/0.62	0.13/-0.58	-1.05/-0.3	-0.2/-2.53	-4/-2.97	-1.08/-0.91	-2.16/-2.74	-1.38/-0.31	-0.36/0.02	0.65/-0.29	-1.56/-2.42
Θ(165°)	-2.39/-2.95	-2.93/-2.72	-3.38/-6.07	-8.15/-7.82	-5.4/-2.46	-0.21/0.83	0.6/-1.09	-2.16/-2.11	-1.24/0.33	1.41/1.6	1.37/0.35	-1.68/-4.01	-4.69/-2.78	-0.88/0.18	0.56/0.15	-1.92/-3.92	-4.68/-4.67	-4.25/-4.12	-4.77/-4.9	-5/-3.76	-2.04/-1.31	-0.73/-0.13	0.37/0.21	-0.37/-1.1
Θ(172.5°)	-7.4/-6.88	-6.91/-6.88	-5.78/-5.04	-5.61/-6.42	-7/-6.64	-5.94/-4.89	-3.91/-3.49	-2.99/-3.02	-2.84/-2.03	-1.61/-1.27	-1.15/-0.88	-0.59/-0.46	-0.71/-1.46	-2.35/-3.08	-3.53/-4.06	-5/-5.52	-5.58/-5.38	-4.39/-3.53	-3.29/-2.84	-2.53/-2.52	-2.42/-2.98	-3.43/-4.18	-5.2/-6.94	-7.49/-6.93
Θ(180°)	-4.75/-3.93	-3.52/-3.65	-3.19/-4.05	-3.71/-2.95	-2.95/-2.98	-3.14/-3.35	-3.74/-3.8	-3.71/-3.98	-4.29/-4.23	-3.93/-3.34	-3.85/-4.35	-4.44/-4.23	-4.09/-3.47	-2.93/-2.72	-2.69/-2.86	-2.88/-3.48	-3.88/-4.75	-4.76/-4.66	-4.31/-3.88	-4.07/-3.92	-3.55/-3.49	-3.96/-4.65	-5.13/-5.36	-5.35/-4.8
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.21/0.64	0.14/-0.58	-1.07/-0.86	-0.91/-1.12	-1.56/-2.1	-2.43/-1.87	-0.63/0.28	0.96/1.27	1.52/1.63	1.94/1.92	1.79/1.52	1.23/1.19	1.15/0.86	0.62/-0.11	-0.86/-0.88	-0.47/-0.36	-0.32/-0.53	-0.76/-0.19	0.38/1.33	1.86/2.42	3.01/3.01	2.81/2.92	2.9/2.43	2.28/1.94
Θ(7.5°)	0.81/0.61	0.28/0.37	0.33/0.18	0.45/0.57	0.4/0.09	-0.18/-0.3	-0.02/0.66	1.74/2.36	2.49/2.72	2.99/3.01	3.03/2.85	2.52/2.21	1.71/0.98	-0.07/-1.26	-1.62/-1.6	-1.73/-1.72	-2.08/-2.2	-1.8/-1.23	-0.72/-0.06	0.4/0.76	0.88/1.22	1.41/1.39	1.36/1.48	1.62/1.48
Θ(15°)	1.3/1.29	1.26/1.34	1.15/0.9	1.42/1.84	1.3/0.57	-0.66/-1.38	-1.2/-0.3	0.71/1.34	1.75/1.96	2.07/2.34	2.47/2.55	2.55/2.26	1.98/1.55	0.88/0.27	-0.53/-1.03	-1.25/-1.36	-1.12/-0.42	0.27/0.97	1.37/1.29	1.11/1.06	0.71/0.32	0.32/0.75	1.33/1.21	1.03/1.08
Θ(22.5°)	0.17/0.38	0.89/1.09	1.05/0.95	0.99/1.57	1.06/0.28	-0.38/-0.29	0.1/0.37	0.29/0.2	0.02/0.58	1.1/1.8	2.53/2.69	2.34/1.75	1.43/1.64	1.26/0.22	-0.68/-1.21	-2.28/-2.3	-0.65/0.69	1.41/1.62	1.54/1.79	1.85/1.74	1.46/1.07	1.29/1.69	1.88/1.4	0.46/0.04
Θ(30°)	-0.18/-1.36	-1.2/-1.7	-1.73/-1.38	-0.38/-0.48	-0.51/-0.19	0.65/1.21	1.23/0.71	0.12/-0.24	0.28/0.93	1.12/1.3	1.7/1.67	1.16/1.21	1.22/1.05	0.43/-0.42	-1.09/-2.27	-2.27/-0.58	0.45/1.03	1.8/2.38	2.79/2.76	2.96/2.83	2.56/1.86	1.48/1.19	0.62/0.41	0.7/0.19
Θ(37.5°)	1.42/0.5	0.83/1.6	1.11/-0.08	0.25/0.33	0/-0.4	-0.05/0.86	0.8/0.22	0.18/0.66	1.7/1.98	1.85/1.66	1.02/0.39	0.25/-0.04	0.28/0.48	0.17/0.43	0.55/0.16	-0.58/-0.79	-0.27/0.58	0.55/0.63	1.56/2.77	2.66/2.09	2.4/2.75	2.64/2.27	1.47/1.39	2.17/2
Θ(45°)	2.47/2.47	2.47/2.76	2.45/1.71	1.58/1.19	0.65/-0.06	-0.64/0.42	0.61/0.34	0.53/1.07	1.37/1.21	0.77/1	1.01/0.78	0.41/1.87	2.9/3.87	4.26/3.25	1.27/-0.94	-2.35/-1.23	-0.59/0.58	0.71/1.64	2.9/2.57	1.42/0.79	1.4/1.8	2.91/2.93	2.71/2.25	2.05/2.3
Θ(52.5°)	2.03/1.95	3.04/3.68	3.36/2.54	1.76/1.53	1.35/1.37	0.91/1.12	0.85/0.97	1.15/0.94	0.59/0.71	1.42/1.98	0.8/0.96	2.27/3.79	4.54/5.2	5.45/3.79	3.45/2.18	1.12/1.25	0.81/-0.1	0.13/0.39	0.75/1.75	1.63/1.52	1.38/2.25	2.65/3.13	2.78/2.88	1.92/1.74
Θ(60°)	1.58/3.13	3.68/3.72	3.88/3.51	2.61/1.53	1.72/1.97	1.47/1.05	0.48/1.01	0.94/0.08	-0.79/-0.52	0.14/0.49	1.02/1.42	1.91/2.29	2.72/3.88	5.01/4.91	5.07/3.47	1.91/0.75	0.68/0.01	-1.04/0.02	0.62/1.62	0.99/0.32	0.4/1.16	1.77/2.95	2.64/1.96	1.22/1.16
Θ(67.5°)	3.12/4.1	4.2/4.13	4.52/4.35	3.47/1.82	1.24/1.51	1.46/1.11	0.47/1.03	1.11/0.82	-0.01/-0.4	1.28/0.96	1.89/2.52	3.04/3.44	3/3.53	3.93/4.15	4.16/2.12	2.75/1.77	1.25/-0.11	-1.13/-0.75	-0.11/0.95	0.62/1.02	0.81/0.7	1.56/3.15	2.6/2.87	2.67/2.59
Θ(75°)	3.64/4.77	5.14/4.23	4.52/4.53	2.75/1.33	2.07/1.02	1.38/-0.12	0.9/2.96	3.31/1.19	1.25/-1	1.83/2.72	1.37/2.01	3.22/3.15	2.41/3.12	4.17/3.69	3.3/1.76	1.36/2.52	3.18/1.52	-0.12/-2.51	0.3/2.01	2.24/2.15	1.96/1.73	3.26/1.79	3.12/4.05	3.18/3.35
Θ(82.5°)	3.88/4.58	3.97/4	3.91/4.14	2.88/2.47	2.58/0.37	2.5/0.34	0.9/3.37	2.63/2.61	3.11/0.83	2.19/2.36	1.94/2.5	3.37/3.44	2.92/4.47	3.98/3.39	2.62/1.78	1.49/2.21	3.18/2.3	-0.06/-2.04	1.05/2.23	3.16/4.95	2.56/1.87	3.66/1.06	2.34/3.89	3.91/4.26
Θ(90°)	3.88/3.36	2.21/2.71	3.96/4.14	2.05/2.44	1.37/-1.74	3.2/1.38	1.37/2.65	1.32/2.31	2.5/0.64	1.35/2.42	2.08/3.15	4.44/3.48	2.2/3.64	2.73/1.8	2.38/2.81	1.84/4.09	4.34/4.06	0.54/0.92	1.91/1.51	4.39/6.19	0.78/1.07	3.77/2.7	4.32/4.73	2.9/3.35
Θ(97.5°)	2.46/2.57	2.28/-0.11	2.2/2.85	1.11/0.76	0.2/-1.36	3.67/1.94	1.34/2.68	2.61/3.18	2.19/-0.69	2.96/3	1.76/2.07	2.97/1.48	-0.51/3.65	2.49/2.27	4.17/4.42	0.99/4.34	4.16/3.86	1.33/-2.26	2.18/2.09	4.81/5.07	-1.56/0.13	3/2.89	2.99/2.56	1.39/1.5
Θ(105°)	1.93/2.28	-0.5/1.07	1.19/0.55	0.14/0.78	0.7/-0.63	3.71/2.44	1.13/1.19	1.17/2.9	1.66/-3.76	-1.08/1.07	2.74/4.01	3.87/1.5	0.45/3.33	0.18/-4.05	1.1/2.19	-0.53/1.34	0.65/0.92	2.59/-0.11	-0.05/2.46	1.65/3.1	-1.43/0.51	1.46/0.85	0.82/-0.31	1.81/1.84
Θ(112.5°)	1.06/1.65	1.49/1.86	2.95/3.48	2.68/1.81	0.58/0.18	0.55/1.77	1.47/0.5	1.3/1.87	0.97/-3.2	-2.72/0.02	0.69/1.99	2.61/0.49	0.47/2.2	-1.99/-0.84	-0.63/-3.92	-0.58/2.19	0.3/0.42	-0.99/1.58	-0.19/-0.74	-0.31/0.73	-0.63/-2.08	-1.62/-0.76	-1.05/1.29	2.51/2.27
Θ(120°)	0.49/-1.69	-0.79/0.59	1.68/2.18	1.09/1.05	0.21/-0.07	0.09/0.86	0.82/1.8	2.76/2.13	0.18/-1.89	-2.2/-1.4	-1.45/-1.79	-1.13/-1.34	0.57/0.47	0.42/1.74	0.28/1.65	1.38/0.78	-0.34/0.17	-2.11/0.23	0.16/-2.59	1.7/0.55	-1.94/-0.83	-1.63/-6.49	-3.63/-2.03	-1.03/1.42
Θ(127.5°)	-0.18/-0.37	-0.3/-0.47	-0.73/0.34	-1.01/-0.58	0.81/1.71	2.37/2.34	1.59/1.18	1.99/1.17	-0.92/-2.74	-1.94/-0.34	-1.03/-0.25	-0.78/1.09	1.23/2.59	2.99/1.85	-0.68/0.42	2.25/1.43	-1.18/-0.24	2.62/2.52	0.14/-4.04	-0.27/1.6	-3.51/-4.53	1.04/-0.72	-0.48/-0.46	-0.77/2.3
Θ(135°)	-0.75/1.05	1.81/2.29	2.29/1.02	0.37/0.38	0.92/1.64	2.95/2.1	0.25/1.1	1.21/-1.2	-1.42/-0.12	0.59/1.65	2.22/-0.22	-3.36/-0.1	1.95/3.35	2.81/-0.73	-2/0.02	2.55/1.43	-0.38/-3.02	1.03/1.84	3.19/-2.31	-0.47/4.83	-0.18/-2.88	-2.93/0.84	-4.05/-1.91	-3.29/-1.18
Θ(142.5°)	0.84/1.55	1.78/1.56	1.66/0.96	1.12/0.19	-0.46/0.52	2.05/1.16	-1.77/-0.69	0.13/0.08	1.81/1.3	-0.36/-0.32	0.07/-1.49	-2.31/-0.63	0.8/3.04	2.7/0.82	-0.01/-1.1	-2.03/-4.08	-4.08/-0.69	-0.63/2.05	1.98/-2.67	0.62/3.4	3.63/-1.08	-1.25/-0.5	-2.44/-3.52	-3.22/-1.3
Θ(150°)	2.31/1.86	1.74/1.87	1.71/2.52	1.79/0.17	0.42/0.92	0.6/-0.6	-0.28/0.57	0.18/-1.19	-0.44/1.2	1.04/-0.33	-3.25/-3.34	-2.77/-1.35	-0.85/-0.57	1.26/1.49	-1.08/-3.04	-2/-2.41	-0.69/-0.34	-5.63/-2.54	-2.69/-4.86	-1.3/2.09	3.58/1.71	-0.53/1.05	1.31/0.68	-0.29/0.28
Θ(157.5°)	-0.38/-1.24	0.33/1.63	1.95/2.05	1.81/1.27	1.41/1.39	1.37/1.21	0.98/0.87	1.54/2.05	1.54/0.63	-0.22/0.05	-0.19/-0.61	-0.68/-1.62	-2.01/-1.18	-0.04/-0.6	-0.59/0.2	-0.9/-2.33	-0.99/-1.79	-3.28/-1.89	-3.26/-5.64	-4.48/-2.57	-1.48/-0.07	0.81/2.66	2.85/1.19	0.24/0.28
Θ(165°)	0.3/-0.49	-1.24/-2.06	-3.03/-3.03	-3.21/-2.97	-2.84/-2.08	-1.64/-1.9	-1.9/-1.24	-1.08/-0.62	-0.24/-0.08	0.4/1.1	1.57/1.7	1.93/1.93	1/-0.1	-0.7/-0.09	-0.36/-2.08	-3.69/-4.16	-5.73/-5.67	-3.14/-1.49	-1.46/-2.35	-3.19/-3.28	-2.32/-0.52	0.47/0.99	0.79/0.7	0.61/0.32
Θ(172.5°)	-2.76/-1.27	-0.24/-0.19	-0.24/-0.35	-0.43/-0.76	-1.57/-2.71	-3.42/-3.5	-3.9/-3.88	-3.96/-3.59	-2.92/-2.52	-2.23/-1.81	-1.77/-1.93	-2.46/-2.95	-2.46/-2.24	-1.65/-1.71	-1.61/-1.59	-1.68/-2.21	-2.35/-2.86	-2.88/-3.18	-3.34/-3.58	-3.09/-3.18	-3.87/-4.86	-6.49/-6.56	-5.93/-5	-4.06/-3.44
Θ(180°)	-4.74/-4.82	-4.67/-4.86	-5.48/-5.22	-4.56/-3.3	-2.59/-2.79	-2.92/-3.15	-3.66/-4.43	-4.11/-3.81	-3.45/-3.57	-3.49/-3.56	-3.98/-4.71	-5.56/-6.3	-6.43/-6.4	-6.14/-5.95	-6.24/-6.37	-6.04/-6.07	-6.1/-6.16	-6.71/-6.68	-5.47/-3.63	-2.63/-2.22	-1.84/-1.69	-2.03/-3.08	-4.33/-4.86	-5/4.91

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.73/-6.23	-8.01/-8.92	-9.32/-8.34	-7.28/-5.93	-4.4/-3.14	-2.19/-1.3	-0.78/-0.6	-0.18/-0.17	-0.37/-0.8	-0.78/-1.31	-1.96/-2.89	-3.95/-5.31	-7.2/-10.01	-13.32/-14.21	-12.23/-10.84	-8.02/-5.78	-4.8/-3.78	-2.56/-1.71	-0.68/-0.06	0.07/0.15	0.3/0.2	-0.38/-1.03	-1.47/-2.03	-2.94/-3.75
Θ(7.5°)	-7.27/-10.04	-13.64/-16.41	-16.05/-13.37	-9.82/-7.26	-5.2/-3.74	-2.62/-1.62	-0.76/-0.19	0.46/0.77	0.84/0.86	0.63/0.2	-0.38/-1.21	-2.02/-3.43	-5/-7.08	-9.44/-9.29	-7.39/-5.46	-4.22/-2.93	-2.12/-1.97	-2.11/-1.87	-1.25/-0.94	-0.87/-0.65	-0.53/-0.6	-1.08/-1.74	-2.58/-3.31	-4.13/-5.77
Θ(15°)	-8.72/-12.92	-18.79/-16.54	-11.01/-8.09	-5.45/-3.49	-2.18/-1.05	-0.33/0.21	0.84/1.4	1.95/2.25	2.35/2.18	1.83/1.19	0.48/-0.6	-2.01/-3.64	-5.34/-6.52	-6.54/-5.79	-4.52/-2.93	-1.81/-1.48	-1.52/-1.47	-1.51/-1.34	-1.5/-1.97	-2.5/-2.43	-1.56/-0.95	-0.81/-0.88	-1.65/-2.52	-3.6/-6.23
Θ(22.5°)	-8/-11.68	-17.73/-14.97	-9.11/-5.77	-3.15/-1.23	0.02/0.85	1.07/1.01	1.1/1.28	1.33/1.39	1.24/0.66	-0.51/-2.02	-3.95/-6.59	-9.76/-14.04	-16.25/-10.41	-6.34/-4.22	-2.79/-2.01	-1.66/-2.26	-2.59/-2.11	-1.46/-0.85	-1.06/-1.25	-1.72/-1.62	-1.18/-0.94	-0.62/-0.51	-1.21/-2.24	-3.56/-6.26
Θ(30°)	-7.48/-10.85	-18.15/-18.16	-11.28/-7.32	-5.4/-3.35	-2.1/-1.12	-0.74/-0.27	0.18/-0.02	-0.05/-0.56	-1.35/-2.55	-4.67/-7.97	-12.51/-16.96	-17.11/-17.79	-17.5/-12.17	-7.04/-4.35	-2.82/-1.43	-0.6/-0.5	-0.88/-1.38	-1.91/-2.23	-2.21/-1.8	-1.34/-0.77	-0.78/-0.75	-0.86/-1.21	-1.85/-3.03	-4.37/-6.29
Θ(37.5°)	-15.33/-12.71	-16.85/-15.41	-7.31/-4.04	-2.59/-2	-2.71/-3.6	-3.66/-2.66	-1.81/-1.89	-2.07/-3.14	-4.64/-7.4	-11.45/-15.21	-17.71/-19.26	-15.24/-10.3	-8.83/-10.39	-9.51/-5.96	-2.38/-0.35	1.2/1.75	0.96/0.01	-0.51/-0.98	-1.46/-1.15	-1.72/-2.63	-2.84/-2.23	-1.58/-2.07	-3.78/-7.84	-12.93/-17.98
Θ(45°)	-18.96/-18.48	-14.61/-10.8	-6.52/-3.98	-2.86/-2.23	-2.17/-3.94	-6.33/-6.8	-4.58/-3.09	-2.31/-2.49	-3.23/-4.03	-5.42/-7.12	-8.03/-8.53	-6.97/-4.96	-6.63/-8.13	-7.82/-5.12	-1.99/-0.12	1.65/1.88	0.6/-1.2	-3.78/-5.26	-4.16/-2.38	-1.27/-2.05	-2.9/-2.52	-2.07/-3.26	-5.81/-12.06	-18.71/-17.67
Θ(52.5°)	-13.98/-13.05	-8.76/-5.14	-2.86/-2.72	-3.68/-5.85	-5.77/-3.61	-3.43/-5.78	-6.25/-4.54	-2.84/-1.72	-1.41/-2.17	-3.13/-3.19	-3.24/-4.78	-6.32/-6.78	-8.47/-8.81	-7.08/-5.91	-3.7/-1.37	-0.09/0.22	-1.85/-4.15	-4.17/-3.73	-2.65/-2.17	-3.02/-4.07	-3.26/-1.54	-1.54/-3.49	-8.75/-18.71	-14.69/-10.97
Θ(60°)	-13.86/-17.87	-9.31/-4.95	-2.32/-1.73	-2.68/-3.37	-4.23/-4.3	-4.09/-6.05	-8.34/-6.58	-4.2/-1.57	0.14/0.51	-0.39/-1.64	-3.2/-5.1	-7.34/-9.33	-11.61/-9.55	-8.38/-9.15	-8.66/-6.64	-3.12/-1.21	-2.52/-3.88	-3.7/-2.7	-3.56/-4.09	-3.9/-4.98	-5.85/-4.54	-5.17/-8.18	-7.67/-11.77	-17.85/-14.4
Θ(67.5°)	-19.05/-10.45	-6/-4.72	-3.62/-3.11	-2.32/-2.36	-2.8/-3.27	-2.36/-4.4	-7.84/-5.95	-3.51/-1.75	-0.53/-0.74	-1.45/-3.18	-5.07/-6.42	-10.71/-14.82	-14.23/-11.82	-7.2/-5.74	-7.17/-6.66	-3.61/-2.1	-2.78/-2.9	-3.42/-4.59	-3.84/-2.95	-3.6/-7.11	-8.52/-7.02	-5.07/-7.54	-12.98/-16.39	-12.89/-18.44
Θ(75°)	-16.81/-7.93	-5.19/-6.23	-6.5/-6.78	-5.63/-4.74	-5.29/-6.44	-3.17/-3.91	-8.7/-8.18	-3.89/-1.17	-0.43/-1.11	-2.38/-4.19	-6.94/-11.29	-19.35/-19.04	-19.03/-16.1	-6.99/-5.24	-4.95/-4.81	-2.35/-0.5	-0.17/-0.31	-2.76/-5.92	-4.2/-2.67	-5.01/-7.4	-8.23/-8.58	-5.72/-9.89	-8.53/-15.78	-17.92/-19.44
Θ(82.5°)	-8.23/-4.98	-2.81/-4.56	-7.76/-11.9	-12.51/-11.29	-7.2/-6.67	-5.85/-5.37	-8.58/-11.91	-8.51/-4.3	-3.55/-4.86	-6.53/-7.96	-10.21/-14.77	-19.37/-17.4	-12.74/-10.71	-10.86/-9.53	-8.5/-6.32	-3.54/-1.35	-0.3/0.58	-1.15/-2.06	-0.93/-1.06	-3.83/-3.42	-5.69/-8.25	-6.78/-14.32	-13.38/-16.24	-17.82/-10.35
Θ(90°)	-7.32/-3.88	-3.73/-5.74	-10.63/-16.77	-18.08/-15	-6.45/-5.4	-3.49/-2.51	-5.49/-8.04	-8.45/-6.6	-7.06/-9.6	-11.25/-13.25	-14.16/-11.57	-16.46/-15.08	-17.25/-12.69	-17.69/-17.74	-9.85/-8.06	-6.4/-4.32	-2.43/0.24	-0.75/-3.11	-1.77/-1.4	-0.9/-0.88	-2.84/-7.1	-9.29/-18.19	-15.66/-16.15	-17.98/-10.81
Θ(97.5°)	-18.79/-5.76	-6/-5.96	-17.9/-17.97	-12.38/-12.53	-4.92/-4.39	-4.9/-3.21	-5.27/-8.13	-6.47/-2.81	-2.66/-6.6	-9.99/-15.1	-16.46/-15.05	-14.96/-14.4	-13.43/-12.77	-13.17/-13.09	-10.79/-5.92	-6.39/-7.49	-3.19/-0.82	-3.15/-3.44	-0.97/-0.84	-0.91/-1.59	-3.14/-7.93	-10.16/-18.23	-12.62/-12.33	-17.36/-14.6
Θ(105°)	-12.79/-6.71	-8.14/-7.58	-16.8/-19.2	-10.85/-5.22	-1.96/-3.85	-8.65/-6	-3.98/-4.83	-5.78/-3.94	-2.13/-5.28	-6.91/-13.25	-15.46/-17.49	-18.32/-15.2	-11.16/-7.96	-12.04/-14.69	-9.53/-6.28	-6.97/-6.86	-2.97/-1.59	-3.19/-0.98	0.99/0.76	-0.85/-3.04	-7.29/-8.48	-16.08/-14.78	-6.68/-5.7	-9.45/-13.38
Θ(112.5°)	-13.6/-9.66	-17.12/-14.06	-14.64/-11.87	-8.43/-8.82	-3.91/-2.18	-5.26/-8.24	-8.55/-8.82	-7.62/-5.73	-4.61/-5.73	-7.54/-10.12	-11.78/-13.68	-17.52/-10.51	-7.06/-4.76	-5.98/-8.83	-6.42/-7.39	-8.51/-14.91	-15.29/-9.27	-4.54/-2.32	-0.6/-1.21	-3.02/-6.95	-12.82/-10.73	-10.01/-7.21	-9.61/-13.74	-17.46/-18.61
Θ(120°)	-13.23/-11.2	-11.08/-8.41	-6.72/-10.08	-7.42/-4.99	-4.83/-5.04	-7.72/-13.7	-12.02/-7.97	-6.22/-6.58	-11.83/-18.59	-11.88/-8.43	-9.51/-14.27	-19.2/-16.46	-11.63/-6.66	-8.14/-7.64	-7.54/-7.84	-12.44/-12.26	-17.66/-13.97	-9.08/-4.32	-3.35/-7.18	-5.25/-8.08	-18.52/-12.7	-5.59/-4.29	-5.45/-6.97	-8.2/-19.35
Θ(127.5°)	-19.26/-7.51	-7.84/-7.91	-4.73/-2.77	-3.25/-4.46	-6.69/-10.52	-10.24/-4.68	-1.98/-3.2	-6.29/-7.64	-11.87/-18.06	-18.53/-15.72	-13.56/-14.67	-14.05/-18.02	-8.8/-6.94	-2.77/-1.85	-4.13/-6.55	-4.06/-6.83	-4.58/-4.11	-5.56/-18.53	-18.11/-4.91	-17.99/-9.45	-11.1/-7.7	-2.68/-2.26	-11.24/-9.29	-9.81/-10.83
Θ(135°)	-17.69/-12.26	-10.66/-12.45	-7.04/-4.45	-4.15/-4.5	-4.2/-5.17	-10.34/-9.7	-8.71/-9.86	-17.7/-9.87	-10.84/-12.15	-7.68/-8.56	-11.74/-15.59	-17.98/-18.93	-16.2/-7.29	-2.17/-1.37	-3.88/-4.55	-1.08/-1.16	-0.63/-0.88	-2.16/-9.96	-4.15/1.41	-4.26/-15.26	-14.04/-3.79	-6.92/-8.9	-5.7/-18.91	-9.2/-10.15
Θ(142.5°)	-8.46/-9.99	-19.73/-12.99	-11.5/-10.13	-8.02/-5.42	-4.45/-5.07	-6.37/-10.07	-15.75/-11.62	-5.82/-5.25	-8.27/-12.33	-10.03/-9.44	-12.36/-13.36	-14.8/-18.75	-18.77/-10.61	-4.58/-3.58	-6.29/-2.79	-0.73/0.61	-0.48/-2.37	-7.18/-14.5	-4.16/1.88	0.82/-8.95	-13.25/-3.01	-3.32/-12.54	-8.84/-13.4	-17.92/-16.31
Θ(150°)	-8.49/-7.79	-10.94/-17.07	-9.91/-4.68	-3.26/-4.24	-5.79/-9.58	-13.46/-17.86	-17.19/-18.3	-12.62/-6.78	-4.11/-4.52	-7.96/-12.44	-12.85/-12.96	-15.87/-17.49	-14.65/-8.62	-6.84/-6.79	-4.97/-2.39	0.29/1.63	0.53/-1.86	-4.65/-5.49	-0.7/2.25	1.71/-1.84	-7.85/-5.3	-4.12/-9.37	-18.04/-18.17	-13.92/-10.07
Θ(157.5°)	-6.06/-6.97	-8.11/-10.47	-13.48/-18.05	-18.35/-15.71	-10.65/-9.3	-11/-17.51	-18.95/-11.54	-8.66/-7	-7.24/-9.85	-15.3/-18.72	-18.57/-19.09	-18.92/-19.02	-11.98/-7.59	-5.52/-4.16	-3.98/-4.63	-4.99/-5.2	-5.72/-6.92	-6.98/-5.02	-2.33/-0.72	-0.76/-2.94	-5.66/-6.91	-7.55/-11.3	-18.76/-17.48	-14.69/-7.56
Θ(165°)	-9.11/-7.08	-6.34/-6.61	-8.08/-11.11	-14.06/-17.28	-17.83/-18.74	-13.62/-10.84	-9.81/-10.79	-12.56/-16.49	-17.18/-17.84	-18.74/-17.33	-14.39/-11.66	-11.58/-14.78	-12.31/-6.51	-3.3/-1.61	-1.14/-1.51	-2.78/-4.85	-7.91/-11.73	-13.03/-11.27	-8.51/-6.63	-5.76/-5.42	-5.43/6.05	-7.23/-8.76	-11.41/-15.73	-18.02/-13.84
Θ(172.5°)	-15.98/-16.54	-18.16/-18.5	-18.08/-18.98	-14.48/-13.47	-13.58/-14.02	-15.3/-18.02	-18.42/-18.21	-17.79/-17.26	-14.77/-13.39	-11.79/-10.03	-9.09/-9.29	-10.26/-12.27	-14.19/-12.74	-8.17/-5.37	-4.14/-4.11	-5.68/-8.51	-12.14/-14	-12.13/-8.5	-5.62/-4.01	-2.76/-1.87	-2.36/-3.68	-6.16/-9.07	-13.82/-18.55	-18.29/-14.81
Θ(180°)	-11.13/-12.1	-12.28/-13.34	-15.79/-17.66	-17.64/-16.79	-14.09/-10.55	-8.79/-8.06	-7.06/-6.11	-5.81/-5.88	-6.3/-7.12	-7.62/-8.66	-9.81/-11.47	-14.24/-18.61	-17.7/-17.54	-11.69/-9.04	-8.06/-8.42	-9.31/-10.41	-10.9/-10.22	-8.44/-6.97	-6.49/-7.09	-7.69/-8.3	-8.98/-9.72	-12.11/-15.04	-14.88/-13.69	-12.86/-11.64
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.22/-1.5	-1.14/-1.17	-1.07/-1.12	-1.3/-1.78	-2.07/-2.9	-3.47/-4.81	-6/-7.34	-8.64/-9.68	-9.45/-8.68	-7.65/-5.57	-3.97/-2.82	-2.09/-1.51	-1.04/-0.73	-0.56/-0.63	-0.68/-0.76	-1.26/-1.73	-2.03/-2.55	-3.42/-4.97	-7.64/-10.35	-13.27/-17.33	-16.53/-13.46	-9.84/-8.1	-6.68/-5.15	-3.67/-2.57
Θ(7.5°)	-0.59/-0.53	-0.52/-0.47	-0.72/-1.06	-1.37/-1.73	-1.9/-2.54	-3.41/-4.46	-6.08/-8.12	-11.34/-15.32	-18.58/-17.86	-13.1/-9.15	-6.24/-4.29	-2.89/-1.84	-1.34/-1.19	-1.12/-0.88	-0.97/-1.62	-2.16/-2.24	-2.47/-2.86	-3.97/-5.82	-7.59/-8.39	-8.51/-7.78	-7.5/-6.34	-4.55/-3.49	-2.62/-1.46	-1.15/-0.73
Θ(15°)	0.09/0.37	0.57/0.02	-0.71/-1.51	-2.03/-2.5	-2.8/-3.62	-4.67/-5.15	-6.12/-7.5	-9.03/-13.04	-17.43/-18.31	-14.14/-10.15	-7.07/-5.03	-3.15/-2.03	-1.52/-1.33	-1.47/-1.78	-2.26/-2.52	-2.98/-3.29	-3.76/-4.15	-5.15/-5.91	-6.46/-5.35	-4.91/-4.62	-4.23/-3.3	-1.91/-1.25	-0.24/0.15	0.23/0.59
Θ(22.5°)	-1.96/-1.3	-0.77/-0.29	-0.44/-1.2	-1.71/-2.37	-3.22/-4.29	-5.52/-6.16	-6.76/-7.77	-10.18/-15.22	-17.28/-12.27	-8.98/-6.93	-5.33/-3.75	-2.8/-2.19	-2.21/-2.84	-4.01/-5.08	-5.44/-5.53	-5.3/-4.9	-4.96/-5.36	-5.71/-5.16	-3.21/-2.63	-2.53/-2.83	-2.94/-2.44	-2.02/-1.97	-1.36/-2.09	-2.32/-2.31
Θ(30°)	1.17/1.5	1.49/1.49	1.81/1.73	1.19/0.29	-0.82/-1.96	-3.26/-3.76	-3.67/-3.78	-6/-10.98	-17.4/-11.22	-6.75/-4.35	-3.1/-2.52	-2.53/-3.33	-5.25/-7.69	-9.75/-10.91	-10.04/-7.8	-5.9/-4.39	-3.49/-3.63	-4.95/-6.8	-7.53/-4.38	-0.6/1.38	1.45/0.29	-1.17/-2.4	-3.22/-2.99	-0.93/0.94
Θ(37.5°)	2.4/2.38	1.92/1.99	2.28/2.21	1.46/0.33	-1.31/-2.68	-3.43/-3.8	-3.92/-3.96	-4.66/-7.1	-14.8/-14.6	-7.42/-5.64	-6.29/-6.34	-6.5/-8.7	-12.29/-13.59	-14.02/-13.31	-12.9/-11.05	-7.56/-5.33	-3.92/-3.27	-3.32/-3.44	-2.68/-1.2	-0.36/0	0.07/-1.08	-3.39/-4.35	-1.7/-0.06	1.23/1.98
Θ(45°)	0.55/1.38	0.5/-0.32	-0.02/-0.21	-1.33/-2.02	-1.64/-1.95	-2.56/-3.95	-3.89/-3.92	-5.37/-10.42	-17.99/-18.32	-13.74/-11.88	-17.44/-18.72	-18.11/-17.96	-15.08/-10	-10.2/-11.27	-12.87/-17.85	-16.97/-7.82	-4.04/-2.96	-3.21/-3.19	-2.11/-0.3	0.72/0.59	-0.3/-2.16	-3.61/-2.48	-0.25/0.73	0.4/-0.21
Θ(52.5°)	1.27/3.14	3.14/0.9	-1.6/-2.96	-5.01/-6.5	-6.04/-5.02	-3.31/-2.92	-3/-2.36	-2.04/-5.11	-11.99/-17.21	-18.08/-18.05	-17.32/-12.66	-10.09/-8.86	-9.78/-10.61	-9.59/-9.07	-12.22/-18.29	-10.66/-5.72	-2.72/-1.47	-1.31/-1.42	-1.41/-1.48	-1.97/-3.08	-4.89/-5.41	-2.8/-1.46	-0.8/0	0.13/0.12
Θ(60°)	2.03/2.63	2.3/0.8	-1.22/-2.24	-3.31/-5.12	-6.43/-8.48	-7.21/-3.75	-2.28/-1.89	-2.3/-5.42	-10.96/-11.08	-12.46/-17.64	-10.39/-8.86	-6.36/-5.35	-5.7/-4.96	-3.84/-4.09	-5.03/-10.31	-18.06/-8.98	-5.73/-4.34	-2.13/-1.04	-0.5/-0.14	-3.16/-7.64	-6.07/-4.33	-4.3/-3.94	-1.93/-0.04	1/1.43
Θ(67.5°)	2.29/2.07	1.17/-0.39	-1.42/-0.94	-2.04/-4.46	-7.37/-9.13	-10.11/-7.85	-5/-2.56	-1.28/-3.08	-7.06/-7.4	-7.04/-5.6	-3.45/-3.9	-4.08/-4.47	-3.36/-0.6	0.49/-0.4	-1.31/-3.84	-10.78/-18.28	-10.19/-5.46	-2.85/-1.32	0.05/-1.07	-3.64/-5.19	-6.87/-7.78	-4.56/-2.02	-1.19/1.41	2.3/2
Θ(75°)	1.24/0.5	0.42/0.13	-0.43/-0.4	-2.29/-3	-5.54/-8.05	-10.65/-10.37	-5.38/-2.71	-1.85/-2.71	-6.68/-9.92	-11.88/-7.78	-3.24/-2.92	-1.83/-3.4	-3.53/-1.33	-0.27/-0.44	-0.07/-0.95	-5.22/-11.95	-7.57/-3.49	-3.14/-2.51	-1.46/-1.8	-3.18/-5.26	-12.11/-7.24	-1.62/-0.69	-2.37/-0.84	0.21/0.44
Θ(82.5°)	-0.49/-0.18	-0.25/-0.04	-1.44/-3.48	-8.49/-7.91	-7.73/-7.53	-9.23/-10.66	-4.04/-0.6	-2.01/-3.95	-6.83/-9.79	-9.61/-6.39	-3.35/-0.75	-0.35/-1.71	-1.71/0.31	0.71/-0.49	-0.26/0.31	-2.15/-7	-5.74/-2.91	-3.75/-1.57	0.3/-1.67	-2.41/-7.16	-9.43/-4.39	-0.75/-1.38	-4.09/-3.86	-3.5/-1.95
Θ(90°)	-0.61/-1.14	-1.17/-0.69	-2.11/-3.74	-12.98/-17.67	-8.62/-7.13	-8.24/-12.63	-6.53/-1.62	-1.64/-4.48	-6.91/-10.28	-6.37/-4.11	-3.9/-3.17	-0.94/-2.88	-3.91/0.79	1.43/-0.57	-1.24/0.48	-1.03/-5.58	-10.46/-5.58	-3.93/-1.78	-2.68/-2.47	-4.99/-17.28	-3.95/-0.6	-0.15/-1.4	-5.93/-7.43	-6.65/-3.27
Θ(97.5°)	-4.36/-5.73	-4.39/-1.3	-3.12/-2.43	-12.2/-17.8	-11.06/-9.09	-11.09/-15.46	-8.29/-2.29	-3.67/-4.22	-5.33/-18.46	-7.02/-4.37	-2.89/-0.81	0.83/-3.7	-4.15/0.49	1.18/-1.08	-1.01/1.02	1.21/-0.49	-4.37/-7.39	-6.19/-5.44	-4.75/-6.63	-5.23/-10.02	-2.86/-0.15	-1.32/-4.2	-6.76/-6.74	-6.14/-4.6
Θ(105°)	-17.73/-9.66	-8.67/-4.81	-8.86/-11.28	-12.3/-11.73	-12.18/-11.48	-10.23/-16.13	-9.59/-4.74	-6.68/-5.01	-6.96/-17.61	-7.89/-4.03	-4.38/-1.36	2/-0.08	-1.87/-0.46	0.03/-2.38	-2.82/0.14	1.08/-0.32	-5.46/-13.18	-12.87/-10.28	-5.45/-9.04	-4.81/-9.39	-7.95/-2.71	-2.72/-5.85	-13.21/-8.79	-9.67/-11.69
Θ(112.5°)	-10.41/-9.8	-15.85/-13.82	-18.43/-18.69	-14.17/-12.57	-9.56/-9.74	-9.02/-8.65	-7.13/-6.24	-7.78/-7.04	-9.07/-14.67	-6.45/-5.57	-8.65/-2.69	1.18/0.44	0/1.31	1.26/-0.24	-2.21/-1.04	-2.45/-2.76	-6.04/-7.58	-17.64/-7.95	-7.93/-8.13	-4.36/-9.37	-12.84/-4.93	-4.33/-8.09	-18.88/-10.47	-12.95/-17.52
Θ(120°)	-12.24/-11.02	-12.76/-16.22	-14.26/-16.26	-12.6/-10.81	-9.71/-7.63	-7.87/-7.56	-5.1/-4.9	-4.66/-3.95	-6.84/-12.29	-5.09/-3.51	-5.91/-5.47	-3.67/-2.72	-2.09/-1.67	-0.1/-0.21	-0.92/-4.75	-2.87/-2.82	-2.14/-6.89	-13.9/-8.67	-6.8/-4.78	-7.56/-8.75	-8.94/-9.14	-8.56/-16.54	-19.29/-15.82	-18.19/-13.69
Θ(127.5°)	-8.98/-8.21	-9.57/-7.45	-5.71/-7	-6.42/-8.38	-13.84/-18.18	-13.86/-5.59	-3.06/-4.93	-7.72/-7.99	-14.3/-11.15	-5.73/-4.43	-0.57/0.76	0.17/-0.38	-2.56/-0.68	1.86/1.45	-2.23/-4.68	-1.95/-1.15	-2.85/-5.94	-10.81/-9.63	-2.97/-1.98	-10.29/-9.05	-10.28/-18.43	-18.64/-14.86	-8.55/-8.16	-7.3/-8.13
Θ(135°)	-7.8/-5.8	-3.04/-3.25	-4.08/-5.25	-9.13/-12.29	-11.48/-8.79	-6.66/-6.27	-10.09/-17.53	-16.22/-13.67	-14.7/-5.49	-2.35/-1.8	-0.94/0.32	2.09/0.8	-0.17/1.09	1.42/-1.05	-12.06/-6.24	-3.02/-1.47	-4.42/-6.34	-11/-10.71	-4.63/-2.03	-5.28/-11.36	-7.35/-9.25	-15.89/-7.59	-9.42/-6.22	-6.32/-7.39
Θ(142.5°)	-7.17/-10.34	-7.77/-7.09	-11.37/-14.32	-15.43/-16.58	-15.11/-10.65	-8.23/-8.19	-11.24/-16.91	-11.15/-11.43	-6.92/-3.48	-1.74/-3.19	-4.96/-5.29	-5.24/-7.54	-4.23/-1.5	-1.72/-4.75	-9.82/-7.9	-1.73/-2.07	-5.8/-6.33	-14.6/-10.51	-12.46/-12.12	-13.1/-16.49	-19.11/-19.1	-18.54/-16.79	-10.13/-8.72	-8.1/-6.09
Θ(150°)	-3.67/-4.49	-8.24/-14.02	-18.97/-18.01	-18.23/-14.94	-12.05/-11.72	-10.93/-8.71	-8.49/-9.8	-12.9/-16.28	-8.4/-2.72	0.21/0.96	0.52/-1.16	-3.84/-5.33	-3.87/-1.58	-1.46/-2.51	-4.29/-4.97	-4/-4.57	-6.96/-11.19	-16.43/-16.14	-17.83/-17.98	-18.88/-18.61	-18.34/-15.18	-18.75/-12.77	-7.78/-6.88	-5.46/-4.59
Θ(157.5°)	-1.02/-2.18	-4.22/-5.67	-6.04/-6.45	-8.12/-10.25	-10.91/-9.47	-8.36/-7.03	-7.25/-8.06	-6.8/-4.58	-3.15/-3.21	-3.55/-3.63	-3.86/-3.36	-1.85/0.01	1.36/2.37	2.35/0.72	-2.1/-4.45	-4.4/-3.29	-3.21/-4.44	-7.18/-12.07	-18.6/-18.14	-14.33/-11.46	-14.27/-17.5	-11.82/-11.11	-8.1/-4.45	-2.33/-1.04
Θ(165°)	-12.11/-15.28	-18.92/-18.82	-18.72/-19.21	-17.74/-17.43	-17.45/-14.42	-13.75/-15.55	-16.23/-15.1	-14.98/-11.49	-8.71/-7.66	-7.01/-5.57	-3.88/-1.54	0.72/2.32	2.96/2.58	1.01/-0.78	-3.95/-8.02	-13.19/-18.87	-18.76/-16.41	-11.7/-9.84	-11.35/-16.72	-16.9/-12.54	-11.97/-15.21	-18.18/-15.72	-12.44/-11.86	-13.98/-17.65
Θ(172.5°)	-9.15/-7.99	-7.39/-7.01	-7.67/-8.84	-10.65/-11.87	-12.18/-13.53	-14.35/-14.05	-14.75/-15.62	-15.73/-17.43	-16.3/-13.96	-13.39/-13.27	-10.78/-7.66	-4.95/-2.73	-1.25/-0.44	-0.97/-2.48	-4.75/-7.53	-10.32/-10.93	-10.72/-10.79	-10.62/-11.35	-13.37/-14.16	-11.25/-8.4	-6.52/-5.98	-7.17/-8.51	-8.73/-10.24	-13.18/-11.85
Θ(180°)	-10.23/-10.1	-10.71/-9.82	-9.6/-10.31	-10.51/-10.31	-9.35/-9.03	-9.52/-10.76	-12.34/-13.54	-15.88/-15.8	-14.15/-13.49	-12.77/-12.54	-11.01/-9.48	-8.62/-7.79	-7.26/-7.06	-7.51/-8.44	-10.38/-13.12	-16.85/-18.3	-18.61/-18.83	-18.85/-17.71	-16.14/-12.61	-12.48/-11.88	-11.35/-12.08	-15.33/-18.14	-18.11/-17.06	-13.37/-11.93
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.43/-3.28	-3.82/-3.89	-3.71/-3.46	-3.17/-2.57	-1.84/-1.14	-0.8/-0.17	0.15/0.41	0.12/-0.49	-1.05/-1.77	-2.23/-2.85	-3.91/-4.97	-6.09/-7.37	-8.34/-9.06	-9.12/-7.12	-5.74/-5.01	-4.67/-3.77	-2.82/-1.92	-1.45/-1.15	-0.7/-0.74	-1.06/-1.26	-1.45/-1.12	-1.46/-1.59	-1.87/-2.2	-2.85/-3.22
Θ(7.5°)	-8.05/-8.74	-9.37/-8.72	-7.34/-6.28	-5.12/-3.95	-3.13/-2.33	-1.76/-1.45	-1.23/-1.12	-1.3/-1.43	-1.64/-1.78	-1.91/-2.43	-2.91/-3.24	-3.4/-3.58	-3.86/-3.69	-3.79/-3.66	-3.2/-2.21	-1.93/-1.36	-0.83/-0.55	-0.26/0.04	0.08/-0.2	-0.79/-1.23	-1.31/-1.31	-2.08/-2.79	-3.73/-4.99	-6.06/-6.91
Θ(15°)	-14.18/-15.22	-13.91/-11.41	-9.48/-7.52	-5.42/-3.72	-2.59/-1.38	-0.82/-0.75	-0.72/-0.69	-0.75/-0.83	-0.94/-0.85	-1.07/-1.83	-2.8/-3.86	-5.02/-5.71	-5.84/-5.46	-4.35/-2.71	-1.88/-0.93	-0.5/-0.48	-0.73/-0.8	-0.58/-0.4	-0.17/-0.58	-0.81/-0.75	-0.81/-1.42	-2.65/-3.51	-5.03/-7.07	-8.55/-10.62
Θ(22.5°)	-11.57/-14.78	-16.97/-17.89	-12.49/-7.62	-5.08/-2.75	-1.66/-0.6	-0.03/-0.23	-0.05/0.44	0.7/0.74	0.61/0.22	-0.71/-2.35	-4.05/-5.95	-7.71/-9.66	-12.56/-13.83	-9.37/-5.75	-3.23/-2.42	-1.92/-1.67	-1.24/-1.19	-1.82/-2.91	-3.74/-3.32	-2.34/-1.99	-2.47/-3.09	-3.71/-4.23	-5.19/-6.95	-7.63/-9.69
Θ(30°)	-6.4/-7.21	-9.96/-18.61	-18.25/-9.96	-5.97/-3.29	-1.72/-0.89	-0.41/-1.03	-1.19/-1.18	-1.09/-0.97	-1.29/-1.68	-2.88/-5.6	-7.4/-8.8	-9.56/-12.63	-17.42/-15.87	-10.07/-7.67	-6.58/-4.88	-2.88/-1.59	-1.29/-1.48	-1.93/-2.02	-1.53/-1.18	-2.16/-3.64	-4.51/-4.96	-5.81/-7.54	-8.45/-8.55	-7.36/-6.71
Θ(37.5°)	-10.38/-11.15	-10.4/-10.59	-9.22/-6.21	-4.83/-5.28	-4.51/-3.49	-1.91/-1.19	-0.45/-0.49	-0.95/-2.06	-4.08/-6.09	-8.4/-10.91	-14.99/-19.35	-13.2/-11.11	-12.76/-17.14	-17.05/-11.54	-6.68/-3.81	-1.04/0	0.24/0.22	-0.43/-1.78	-2.26/-1.75	-1.71/-1.9	-2.46/-3.17	-4.22/-4.91	-5.78/-6.34	-7.23/-9.44
Θ(45°)	-11.6/-12.77	-11.97/-8.04	-6.61/-4.41	-2.8/-2.83	-3.11/-4.12	-3.26/-2.25	-1.7/-2.24	-3.33/-3.99	-4.38/-5.4	-6.56/-6.7	-8.11/-8.13	-8.15/-8.26	-9.25/-13.23	-12.83/-8.53	-4.64/-2.49	-1.97/-1.69	-1.66/-2.25	-2.4/-2.93	-3.65/-3.23	-2.78/-2.53	-2.78/-3.22	-2.28/-0.64	-0.97/-3.83	-7.7/-10.16
Θ(52.5°)	-13.85/-16.27	-16.65/-9.15	-4.49/-2.71	-2.27/-1.68	-1.73/-4.33	-6.51/-5.41	-3.65/-3.3	-4/-3.9	-2.97/-3.28	-4.08/-3.95	-3.68/-4.67	-6.58/-8.4	-13.47/-15.22	-10.83/-7.58	-4.99/-4.39	-4.16/-2.76	-3.33/-2.49	-1.46/-1.7	-2.98/-3.42	-2.55/-4.19	-6.63/-5.35	-3.45/-2.58	-1.66/-4.69	-13.37/-18.14
Θ(60°)	-12.9/-9.2	-5.37/-2.52	-0.75/-0.49	-1.74/-4.68	-5.37/-3.13	-3.87/-6.41	-5.99/-5.79	-5.76/-4.72	-3.14/-3.1	-3.49/-3.51	-3.98/-3.93	-4.84/-4.87	-5.4/-6.09	-5.81/-4.54	-4.8/-4.47	-3.71/-3.44	-3.53/-3.72	-2.78/-3.46	-3.97/-4.02	-4.58/-6.34	-9.98/-7.15	-5.35/-6.9	-10.44/-14.34	-15.27/-13.5
Θ(67.5°)	-14.27/-10.37	-8.13/-5.69	-4.48/-4.29	-4.95/-7.31	-9.11/-6.25	-4.36/-5.25	-6.27/-7.99	-5.03/-1.78	-0.34/-0.78	-2.73/-3.23	-4.3/-3.94	-4.69/-5.3	-6.04/-5.78	-3.61/-3.51	-4.78/-4.26	-4.43/-2.91	-3.95/-3.78	-1.96/-1.63	-3.48/-6.56	-11.44/-11.27	-12.54/-10.68	-10.04/-16.67	-9.37/-14.34	-13.1/-12.84
Θ(75°)	-19.34/-9.14	-7.81/-6.61	-8.56/-7.94	-7.17/-8.41	-8.19/-4.72	-3.29/-6.37	-10.71/-8.56	-8.27/-4.5	-1.11/-2.53	-5.36/-5.82	-6.18/-5.08	-7.04/-7.37	-9.04/-7.21	-5.41/-4.65	-5.14/-5.08	-5.25/-3.12	-4.93/-2.99	-1.11/0.48	-3.47/-8.35	-9.77/-10.23	-11.76/-6.97	-10.08/-13.68	-11.03/-11.3	-14.06/-17.07
Θ(82.5°)	-15.09/-9.22	-8.52/-10.71	-15.15/-16.8	-13.96/-12.15	-10.17/-11.24	-3.98/-5.26	-7.4/-7.17	-6.88/-7.08	-4.44/-5.97	-9.49/-9.64	-10.89/-12.43	-17.45/-13.57	-11.79/-10.99	-12.76/-12.53	-12.39/-9.54	-4.72/-1.75	-1.15/-0.33	0.63/0.56	-1.75/-3.66	-5.51/-7.81	-6.12/-4.4	-4.98/-11.94	-12.39/-18.48	-15.97/-8.12
Θ(90°)	-11.37/-11.71	-12.29/-17.42	-13.41/-15.83	-18.15/-18.58	-11.84/-7.15	-2.06/-4.3	-6.9/-5.68	-3.92/-5.91	-5.1/-7.02	-13.91/-15.16	-19.02/-18.87	-17.3/-12.43	-7.26/-5.45	-8.74/-9.57	-8.42/-8.09	-8.06/-2.95	0.48/1.13	1.14/-0.84	-1.97/-2.85	-5.3/-3.51	-3.17/-5.16	-3.05/-7.28	-16.15/-17.8	-11.36/-9.31
Θ(97.5°)	-18.21/-14.27	-15.2/-18.94	-19.1/-13.92	-12.25/-15.08	-4.86/-4.47	-2.63/-6.27	-9.03/-7.3	-4.74/-6.93	-5.43/-8.1	-19.16/-18.68	-18.89/-19.25	-18.63/-15.67	-8.89/-8.1	-7.65/-7.2	-5.38/-6.61	-5.91/-2.35	-2.26/-0.2	-0.7/-1.86	-4.93/-6.31	-7.06/-3	-1.7/-4.6	-4.09/-9.73	-17.82/-14.83	-17.75/-15.17
Θ(105°)	-18.39/-11.99	-14.09/-11.68	-17.08/-14.01	-11.16/-5.16	-2.15/-6.28	-5.87/-3.49	-3.3/-3.02	-2.66/-3.96	-3.23/-7.02	-17.34/-18.8	-15.91/-14.63	-15.52/-15.69	-17.96/-19.26	-14.46/-11.95	-18.08/-10.3	-8.97/-4.16	-6.14/-2.92	-2.6/-4.19	-2.63/-2.29	-2.26/-1.21	-4.26/-5.05	-12.75/-17.95	-10.44/-8.52	-13.9/-17.59
Θ(112.5°)	-18.2/-18	-13.24/-9.87	-10.01/-6.27	-5.24/-4.11	-2.45/-1.09	-3.6/-8.1	-11.61/-8.86	-9.26/-5.69	-3.73/-6	-10.5/-19.07	-18.46/-18.19	-18.44/-16.11	-11.33/-10.5	-9.55/-9.79	-9.85/-6.42	-6.73/-10.11	-9.19/-4.3	-4.19/-4.61	-0.63/-0.94	-2.79/-3.01	-9.07/-17.21	-10.36/-9.55	-13.41/-10	-13.19/-15.84
Θ(120°)	-17.89/-17.93	-14.73/-11.86	-8.67/-9.42	-6.53/-3.43	-2.41/-3.6	-3.22/-6.71	-11.95/-8.43	-7.92/-6.99	-6.5/-6.84	-9.86/-13.63	-17.54/-17.32	-18.22/-13.38	-10.89/-6.54	-7.25/-8.81	-6.26/-5.08	-6.52/-9.63	-10.19/-9.46	-4.48/-4.62	-2.64/-4.77	-6.39/-6.84	-13.93/-17.72	-13.73/-7.17	-7.61/-4.63	-5.92/-15.87
Θ(127.5°)	-15.79/-13.77	-14.38/-12.88	-8.62/-5.55	-5.18/-4.5	-6.48/-11.79	-17.69/-7.21	-3.15/-4.36	-7.85/-9.14	-12.76/-19.14	-18.38/-12.26	-11.95/-14.68	-10.07/-8.93	-3.47/-1.28	-1.17/-0.66	-2.11/-4.97	-3.53/-2.51	-8.7/-11.97	-6.25/-13.38	-17.93/-11.14	-19.22/-9.79	-18.58/-17.85	-7.62/-8.87	-14.68/-11.16	-9.59/-8.72
Θ(135°)	-12.92/-13.95	-9.26/-11.49	-10.56/-9.88	-7.88/-8.61	-5.87/-5.27	-10.29/-12.66	-9.57/-9.08	-14.27/-8.87	-14.11/-10.08	-7.49/-8.07	-12/-19.32	-17.28/-15.78	-9.67/-4.97	-0.41/-1.16	-4.43/-5.68	-2.08/-0.38	-1.44/-2.06	-4.18/-13.74	-4.98/0.11	-4.36/-11.16	-6.39/-11.82	-18.07/-13.39	-9.72/-18.2	-9.07/-7.73
Θ(142.5°)	-8.64/-10.21	-14.44/-15.36	-15.14/-13.56	-11.35/-8.44	-7.56/-6.84	-7.58/-10.78	-17.33/-13.17	-7.21/-6.28	-9.4/-7.89	-4.89/-6.35	-11.69/-18.01	-18.84/-17.08	-12.05/-7.24	-3.31/-1.65	-3.44/-4	0.63/0.43	1.16/-0.74	-6.79/-10.11	-2.7/0.44	0.11/-8.29	-5.6/-1.28	-5.99/-14.72	-11.02/-18.5	-14.66/-11.82
Θ(150°)	-6.48/-6.63	-10.32/-18.33	-13.28/-7.78	-5.94/-6.02	-7.95/-9.88	-12.64/-18.05	-18.25/-18.46	-14.38/-8.1	-5.76/-7.19	-10.16/-9.85	-11.54/-15.99	-18.35/-18.42	-18.63/-14.12	-7.03/-5.14	-5.3/-3.54	-1.15/1.49	2.01/-2.32	-7.97/-8.19	-1.16/1.46	0.85/-3.33	-10.43/-5.54	-5.16/-13.35	-19.17/-18.58	-10.72/-8.34
Θ(157.5°)	-9.5/-9.65	-11.88/-13.37	-13.95/-14.3	-18.87/-15.7	-10.39/-9.07	-11.33/-17.97	-14.72/-11.05	-9.14/-6.69	-7.11/-10.43	-13.54/-11.94	-12.62/-15.14	-15.49/-18.28	-12.4/-6.55	-4.4/-3.58	-3.19/-3.41	-3.8/-3.93	-5.16/-7.11	-7.11/-3.78	-0.89/0.23	-0.28/-2.75	-5.51/-6.13	-6.6/-8.56	-12.23/-15.46	-18.4/-10.88
Θ(165°)	-13.96/-11.14	-10.22/-11.39	-14.46/-18.64	-18.26/-17.22	-14.88/-14.66	-12.12/-9.26	-8.32/-10.12	-15.01/-18.01	-18.45/-17.85	-13.54/-11.18	-9.73/-8.38	-7.88/-8.81	-8.57/-5.05	-1.71/-0.35	-0.51/-1.77	-3.67/-5.66	-7.79/-9.66	-10.87/-10.08	-8.09/-6.26	-6.15/-6.77	-7.17/-7.51	-7.58/-7.9	-9.25/-12.54	-18.04/-18.51
Θ(172.5°)	-18.64/-17.55	-18.76/-18.5	-18.71/-16.09	-14.74/-15.49	-15.2/-16.04	-15.54/-15.38	-18.43/-18.27	-18.56/-13.93	-11.8/-10.75	-9.41/-8.67	-8.04/-8.1	-9.28/-11.38	-16.65/-18.7	-14.03/-9.87	-7.73/-7.42	-8.35/-11.45	-16.96/-17.63	-13.62/-10.96	-8.1/-6.08	-4.98/-4.17	-4.48/-5.99	-7.65/-9.3	-13.02/-18.78	-18.47/-16.21
Θ(180°)	-8.54/-9.05	-8.55/-9.01	-9.83/-10.03	-11.61/-12.35	-11.55/-11.57	-10.64/-9.05	-8.15/-7.52	-7.33/-6.91	-7.48/-7.84	-8.19/-9.36	-10.57/-12.82	-17.14/-18.28	-17.31/-13.74	-10.83/-8.49	-8.01/-7.97	-8.77/-9.95	-10.93/-11.68	-10.44/-8.17	-6.7/-6.32	-6.57/-6.93	-7.8/-8.23	-9.09/-9.89	-9.48/-8.65	-8.6/-8.54
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.97/-1.5	-1.38/-1.35	-1.54/-1.99	-2.49/-3.67	-4/-4.5	-5.28/-6.15	-6.74/-6.65	-6.07/-5.12	-4.71/-4.35	-4.29/-3.39	-2.77/-2.37	-2.09/-1.79	-1.79/-2.07	-2.22/-2.44	-2.71/-2.95	-3.35/-3.71	-4.36/-5.27	-6.05/-6.5	-6.72/-6.34	-6.02/-6.14	-6.02/-5.78	-5.06/-4.73	-3.87/-3.36	-3.3/-2.64
Θ(7.5°)	-0.56/-0.61	-0.74/-0.91	-1.41/-1.93	-2.7/-3.6	-4.38/-5.28	-5.9/-6.35	-6.99/-7.46	-7.75/-7.52	-7.53/-7.26	-6.8/-6.14	-5.45/-4.78	-4.18/-3.91	-3.63/-3.69	-3.85/-4.01	-4.24/-4.32	-4.25/-4.51	-5.07/-5.28	-5.22/-5.33	-5.44/-5.06	-5.01/-4.9	-4.2/-3.21	-2.56/-2.22	-1.79/-1.11	-0.87/-0.81
Θ(15°)	-0.13/-0.29	-0.56/-0.84	-1.54/-2.74	-4.2/-5.79	-7.37/-8.55	-9.64/-10.64	-11.6/-11.11	-10.3/-10.09	-10.75/-11.27	-11.02/-12.74	-13.06/-11.74	-10.7/-9.78	-8.82/-8.08	-7.19/-7.06	-7.13/-7.73	-7.87/-7.1	-6.02/-4.93	-4/-3.45	-2.83/-2.65	-3.1/-2.88	-2.34/-1.36	-0.93/-0.71	-0.31/0.24	0.05/-0.22
Θ(22.5°)	-1.81/-2.62	-3.05/-3.49	-3.06/-2.82	-3.82/-5.03	-5.79/-5.97	-6.06/-6.68	-7.64/-7.94	-8.65/-10.54	-14.12/-15.09	-10.46/-8	-7.4/-8.28	-9.22/-8.89	-8.38/-7.14	-7.38/-8.26	-9.32/-9.67	-9/-7.51	-5.58/-4.28	-4.09/-4.22	-4.92/-4.91	-3.31/-1.65	-0.45/-0.02	-0.27/-0.26	-0.09/0.24	-0.28/-1.12
Θ(30°)	-0.16/0.44	0.46/0.23	-0.46/-1.02	-2.2/-3.91	-5.14/-5.34	-4.63/-4.42	-4.73/-5.51	-6.45/-8.88	-13.01/-17.37	-10.67/-7.15	-6.65/-7.73	-8.01/-7.81	-8.17/-8.26	-7.98/-8.17	-9.07/-10.51	-10.55/-8.44	-5.56/-3.71	-2.69/-2.72	-3.62/-3.91	-3.75/-2.93	-1.78/-1.29	-1.53/-1.5	-0.76/-0.13	-0.71/-0.79
Θ(37.5°)	1.59/2.55	2.58/2.89	2.7/1.56	0/-2.12	-4.28/-5.6	-5.06/-4.57	-4/-4.67	-7.55/-10.7	-11.39/-10.54	-9.8/-9.94	-9.83/-9.75	-10.15/-11.81	-11.71/-10.59	-10.28/-10.88	-11.88/-11.76	-12.45/-10.27	-6.11/-2.85	-1.95/-2.37	-3.57/-4.05	-3.12/-1.2	-0.4/-0.2	-0.87/-1.63	-1.3/-0.82	-0.8/0.36
Θ(45°)	2.35/3.17	3.66/3.41	3.03/1.53	-1.09/-3.72	-4.5/-4.87	-4.01/-3.15	-2.89/-2.97	-6.07/-10.76	-13.32/-11.24	-10.8/-9.64	-9.03/-10.08	-11.13/-16.59	-18.74/-13.16	-15.68/-13.11	-14.82/-18.42	-12.57/-9.87	-5.13/-2.37	-1.23/-0.69	-2.16/-3.9	-3.31/-2.03	-0.89/-1.39	-2.72/-2.74	-0.81/0.54	0.96/1.68
Θ(52.5°)	1.42/1.92	2.26/2.25	1.64/-1.04	-4.24/-6.62	-7.84/-7.78	-7.31/-6.8	-4.71/-3.39	-5.8/-9.5	-9.2/-9.99	-11.43/-18.81	-14.02/-12.16	-11.6/-15.75	-16.68/-15.13	-11.95/-15.82	-18.04/-17.98	-10.23/-9.44	-6.63/-4.57	-2.48/-2.37	-3.25/-3.66	-3.69/-3.74	-3.98/-3.49	-3.7/-2.97	-0.56/0.52	0.25/0.03
Θ(60°)	1.31/2.34	2.05/0.73	-1.13/-3.67	-6.47/-8.82	-10.67/-11.16	-6.2/-4.84	-3.63/-2.07	-3.02/-7.93	-10.37/-11.11	-11.71/-14.78	-14.23/-13.33	-13.78/-12.14	-10.72/-9.9	-8.44/-9.31	-14.88/-18.26	-10.48/-6.93	-6.32/-6.19	-3.79/-2.77	-2.88/-2.15	-3.6/-6.64	-6.39/-4.57	-6.19/-6.92	-3.19/-0.76	-0.01/0.59
Θ(67.5°)	-0.96/-0.51	0.5/-0.58	-1.66/-2.75	-3.75/-4.27	-6.37/-12.86	-18.03/-9.05	-4.53/-1.61	-1.81/-8.39	-9.28/-11.81	-16.1/-12.84	-7.32/-8.6	-10.24/-9.19	-7.93/-7.86	-8.29/-10.9	-11.5/-12.17	-12.95/-6.41	-6.14/-6.4	-3.79/-2.63	-1.73/-2.87	-5.77/-7.41	-10.06/-9.57	-6.57/-7.17	-4.66/-2.12	-1.96/-0.86
Θ(75°)	-1.02/-1.36	0.2/-0.04	-0.77/-0.78	-1.95/-4.38	-6.2/-9.22	-19.3/-12.99	-6.01/-2.39	-2.26/-5.66	-7.17/-9.4	-11.52/-9.99	-3.91/-4.11	-6.44/-7.64	-6.07/-4.67	-6.35/-8.53	-6.5/-3.11	-5.94/-15.43	-7.83/-6.82	-3.97/-3.2	-1.41/-1.59	-3.31/-7.14	-17.09/-11.98	-4.73/-5.21	-5.9/-3.73	-2.93/-1.64
Θ(82.5°)	-1.9/-2.47	-0.52/-0.15	-1.43/-1.86	-3.2/-4.59	-7.19/-9.21	-18.53/-11.84	-5.42/-2.78	-3.72/-9.4	-10.09/-16.21	-19.04/-10.92	-5.08/-5.31	-6.96/-7.19	-7.63/-8.01	-12.25/-12.36	-7.33/-2.72	-4.58/-8.95	-5.39/-3.35	-3.91/-4.64	-1.62/-2.44	-2.53/-5.9	-15.64/-8.25	-2.32/-4.66	-9.55/-9.44	-4.02/-2.04
Θ(90°)	-3.49/-4.41	-2/-2.09	-3.95/-6.23	-8.73/-7.67	-6.53/-6.97	-18.01/-11.83	-4.53/-2.72	-4.73/-9.85	-13.51/-17.78	-12.38/-9.84	-6.92/-5.73	-6.29/-3.43	-2.8/-2.33	-4.32/-11.74	-10.68/-1.27	-0.91/-5.99	-6.17/-1.56	-3.84/-3.64	-2.1/-2.09	-2.08/-5.38	-14.8/-7.4	-2.07/-3.79	-12.81/-12.75	-6.65/-3
Θ(97.5°)	-4.95/-9.06	-5.28/-5.68	-7.24/-9.01	-15.13/-10.21	-8.56/-9.3	-13.93/-8.17	-4.67/-4.38	-6.14/-6.64	-10.24/-14.67	-6.08/-8	-3.65/-4.34	-3.53/-1.01	-0.28/1.95	-0.89/-3.94	-3.3/1.49	0.97/-1.38	-4.6/-2.77	-3.18/-2.16	-1.31/-1.29	-2.47/-8.77	-13.57/-5.44	-2.78/-4.07	-7.95/-8.77	-10.05/-6.86
Θ(105°)	-10.95/-18.1	-14.56/-11.71	-16.8/-18.41	-12.42/-10.98	-10.33/-10.23	-14.44/-11.01	-7.11/-7.84	-9.39/-8.31	-8.03/-16.53	-8.31/-7.74	-3.88/-3.29	-2.57/-3.31	-3.05/-0.68	0.11/-1.15	-2.69/0.09	1.09/-0.38	-3.06/-5.66	-4.94/-6.74	-3.36/-5.5	-4.25/-14.24	-8.64/-3.28	-0.71/-5.55	-6.61/-9.5	-7.74/-7.44
Θ(112.5°)	-19/-15.46	-12.39/-18.33	-13.52/-11.83	-11.49/-11.84	-14.31/-11	-11.18/-14.88	-11.14/-8.05	-7.75/-6.65	-9.16/-18.03	-10.26/-8.61	-7.86/-3.51	-2.23/-1.9	-2.37/-1.68	0.18/0.18	-1.62/-1.17	-1.12/-2.61	-11.11/-18.95	-10.89/-12.76	-10.47/-13.4	-5.44/-18.54	-11.75/-6.12	-4.7/-6.96	-8.2/-6.37	-5.83/-10.44
Θ(120°)	-16.03/-10.54	-7.86/-7.5	-6.84/-8.02	-7.77/-11.62	-12.57/-13.07	-10.24/-14.2	-14.16/-8.15	-5.88/-5.16	-11.28/-15.22	-11.96/-11.54	-7.39/-3.73	-2.3/-2.02	-1.52/-2.03	-2.26/-2.64	-2.53/-1.01	-2.23/-2.25	-7.21/-12.79	-18.11/-6.69	-7.75/-6.51	-9.2/-16.02	-14.91/-10.09	-8.83/-14.73	-18.21/-17.82	-18.55/-19.1
Θ(127.5°)	-10.24/-7.95	-7.45/-5.56	-7.25/-6.58	-6.1/-8.28	-13.38/-18.64	-17.92/-15.5	-16.53/-12.65	-6.87/-7.76	-14.2/-15.98	-6.6/-2.93	0.19/0.62	-1.6/-1.02	-0.88/-0.87	0.18/-1.2	-3.96/-7.71	-3.38/-4.03	-4.94/-8.36	-7.01/-5.77	-4.56/-3.29	-16.66/-12.6	-9.18/-13.16	-9.25/-18.32	-15.28/-16.2	-10.61/-11.38
Θ(135°)	-7.55/-4.56	-2.97/-4.1	-4.27/-6.23	-11.11/-17.13	-18.07/-17.11	-12.85/-12.41	-17.8/-12.38	-11.83/-14.38	-14.42/-9.61	-6.03/-1.6	1.06/0.12	-0.24/-1.83	-3.61/-0.76	1.31/-0.44	-11.16/-7.36	-4.64/-3.7	-4.99/-9.99	-11.81/-9.02	-5.03/-4.73	-7.47/-17.38	-12.2/-12.06	-10.91/-5.55	-9.98/-6.42	-6.98/-7.3
Θ(142.5°)	-6.58/-10.53	-9.92/-10.42	-18.99/-18.12	-17.64/-18.89	-17.65/-13.79	-12.17/-9.87	-9.75/-17.98	-18.41/-12.67	-7.57/-6.67	-4.53/-4.24	-6.3/-5.65	-4.7/-6.95	-5.89/-1.99	-0.63/-2.78	-6.81/-7.59	-3.91/-3.03	-6.86/-9.95	-11.74/-10.44	-9.39/-13.02	-12.52/-11.24	-11.81/-18.98	-19.01/-18.1	-12.97/-10.22	-8.69/-5.72
Θ(150°)	-6.41/-5.92	-9.81/-15.84	-15.19/-11.12	-10.69/-12.37	-16.34/-16.11	-12.64/-12.64	-14.38/-15.12	-13.89/-13.3	-9.89/-4.04	-1.42/-1.66	-2.18/-3.49	-5.81/-6.75	-5.49/-3.43	-2.89/-3.74	-5.9/-6.32	-4.88/-4.84	-7/-10.93	-11.62/-11.07	-13.91/-16.89	-18.48/-18.77	-11.01/-7.43	-11.07/-12.2	-8.32/-9.32	-10.65/-10.57
Θ(157.5°)	-1.6/-2.63	-4.58/-6.27	-6.45/-8.03	-11.62/-13.71	-12.34/-8.62	-6.28/-5.2	-6.41/-8.76	-8.78/-6.62	-5.14/-4.65	-3.84/-3.71	-4.93/-5.86	-4.48/-1.87	-0.17/0.59	-0.14/-1.56	-3.21/-4.95	-5.18/-4.22	-3.32/-4.12	-6.12/-9.5	-16.13/-17.34	-18.29/-14.36	-14.12/-9.48	-5.7/-6.01	-7.69/-6.54	-3.71/-1.99
Θ(165°)	-7.97/-8.82	-11.21/-12.63	-13.25/-13.58	-16.32/-16.58	-13.69/-10.91	-9.65/-10.04	-10.86/-12.86	-13.04/-10.61	-8.31/-7.6	-6.36/-3.62	-2.4/-1.32	-0.13/1.21	1.84/1.5	-0.05/-1.52	-5/-9.61	-13.76/-16.63	-18.07/-18.18	-14.58/-12.06	-9.82/-10.6	-14.98/-16.88	-17.29/-17.33	-12.42/-9.07	-8.56/-9.06	-9.55/-10.74
Θ(172.5°)	-8.19/-7.5	-6.94/-7.42	-8.39/-9.85	-11.62/-12.07	-13.41/-14.63	-13.82/-13.4	-13.15/-12.78	-13.32/-14.76	-14.32/-13.13	-13.24/-12.54	-10.63/-8.76	-7.05/-4.99	-3.68/-2.85	-3.33/-4.32	-5.9/-7.39	-8.43/-8.44	-7.88/-8	-8.89/-10.84	-15.37/-18.34	-17/-12.26	-9.9/-8.5	-8.35/-7.59	-7.07/-7.66	-9.02/-8.7
Θ(180°)	-10/-9.97	-9.88/-10.35	-11.37/-10.99	-10.3/-10.07	-9.98/-10.54	-11.69/-13.78	-15.33/-16.17	-15.66/-15.08	-14.43/-13.14	-12.75/-12.51	-11.33/-10.43	-10/-9.63	-9.67/-10.37	-11.19/-12.23	-13.33/-15.59	-17.97/-17.33	-17.16/-17.88	-19.09/-17.85	-16.57/-12.71	-10.99/-11.18	-10.86/-11.27	-12.6/-15.26	-14.67/-13.55	-13.1/-11.66
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.13/-4.12	-3.03/-2.46	-1.66/-1.41	-1.08/-0.43	-0.47/-0.11	0.3/0.43	0.25/0.06	-0.23/-0.4	-0.74/-1.28	-2.01/-2.75	-3.96/-5.39	-6.3/-6.61	-6.69/-5.96	-5.81/-5	-3.54/-2.42	-1.65/-1.28	-0.7/-0.59	-0.88/-1.48	-1.63/-1.85	-1.86/-2.06	-2.73/-4	-4.84/-4.98	-5.24/-5.79	-5.34/-5.16
Θ(7.5°)	-11.84/-9.84	-8.08/-6.64	-5.84/-4.87	-3.78/-2.76	-1.93/-1	-0.53/-0.16	-0.42/-0.99	-1.44/-1.81	-2.34/-2.91	-3.53/-4.34	-4.8/-5	-4.73/-3.78	-3.08/-2.11	-1.97/-1.98	-1.38/-0.76	-0.44/-0.21	0.25/0.77	0.49/0.11	-0.22/-0.59	-0.49/-0.39	-1/-2.37	-3.07/-3.71	-4.89/-6.3	-8.2/-9.56
Θ(15°)	-12.87/-12.71	-12.17/-10.62	-8.55/-7.21	-6.13/-4.4	-2.95/-1.97	-1.27/-0.8	-0.73/-0.62	-0.69/-0.93	-1.56/-2.38	-3.15/-4.02	-4.98/-6.14	-7.4/-8	-7.45/-6.01	-4.39/-2.92	-2.02/-1.23	-0.83/-0.46	0.21/0.37	-0.13/-0.7	-1.7/-1.26	-0.61/-0.82	-1.96/-3.13	-3.59/-3.9	-4.74/-6.52	-9.02/-10.93

Θ(22.5°)	-11.55/-12.2	-13.32/-12.43	-11/-9.56	-7.07/-4.45	-2.79/-2.59	-3.01/-2.46	-1.91/-1.21	-0.53/-0.64	-1.41/-2.7	-3.91/-4.76	-5.83/-7.62	-8.57/-9.53	-9.36/-8.21	-6.89/-5.11	-3.33/-2.41	-1.97/-1.87	-1.57/-1.41	-1.37/-2.32	-2.41/-2.78	-3.59/-4.57	-5.06/-6.09	-6.4/-6.18	-6.73/-8.12	-9.47/-11.29
Θ(30°)	-10.39/-13.4	-18.85/-18.03	-9.52/-5.22	-3.23/-2.5	-1.37/-0.97	-1.35/-1.23	-1.33/-1.23	-1.23/-0.94	-1.73/-3.33	-5.31/-7.46	-9.6/-13.42	-17/-17.83	-19.13/-15.8	-9.43/-6.68	-5.08/-4.29	-3.37/-2.24	-1.5/-0.78	-0.39/-0.71	-2.09/-3.04	-3.74/-4.4	-5.37/-5.72	-5.39/-5.36	-6.4/-7.52	-8.28/-9.79
Θ(37.5°)	-6.78/-8.43	-12.01/-13.07	-14.48/-11.3	-8.38/-6.46	-4.81/-3.17	-2.62/-2.13	-2.52/-2.57	-2.09/-1.81	-2.13/-3.49	-4.88/-7.76	-12.8/-18.93	-17.35/-18.7	-18.3/-14.2	-12.03/-8.47	-5.74/-3.91	-3.29/-3.04	-2.85/-3.39	-4.42/-4.1	-3.75/-3.49	-3.73/-4.83	-6.14/-7.76	-8.02/-6.88	-5.71/-5.88	-6.71/-7.06
Θ(45°)	-13.16/-16.73	-15.27/-9.9	-7.81/-5.47	-4.71/-4.74	-5.61/-4.97	-2.61/-0.47	0/-0.97	-2.3/-3.19	-4.07/-5.58	-6.71/-8.71	-12.05/-13.88	-13.02/-12.5	-14.07/-16.51	-12.58/-7.92	-5.25/-3.78	-2.87/-2.32	-1.86/-2.25	-2.53/-4.05	-5.01/-3.87	-2.44/-3.15	-4.66/-4.15	-3.02/-2.64	-2.79/-4.43	-9.2/-15.13
Θ(52.5°)	-12.28/-11.41	-9.24/-5.85	-4.68/-4.5	-4.51/-5.22	-5.21/-5.56	-4.7/-2.29	-1.93/-2.88	-3.9/-3.69	-4.16/-5.59	-4.87/-5.98	-7.2/-8.92	-9.22/-7.38	-9.3/-10.82	-7.8/-5.61	-4.83/-4.22	-4.53/-3.54	-3.48/-3.78	-4.11/-5.68	-7.48/-6.41	-6.44/-7.8	-9.05/-9.78	-6.71/-4.45	-5.51/-9.41	-12.9/-15.07
Θ(60°)	-11.05/-8.12	-6.99/-4.61	-2.98/-2.38	-2.5/-4.6	-6.36/-8	-6.82/-2.98	-1.79/-3.3	-3.28/-1.38	-1.38/-3.42	-4.82/-5	-5.44/-5.08	-6.98/-7.56	-9.4/-8.86	-4.68/-3.03	-3.66/-4.6	-5.34/-5	-5.74/-7.72	-5.24/-4.1	-4.13/-5.27	-6.12/-8.03	-11.7/-12.7	-8.7/-8.07	-6.61/-9.78	-12.74/-12.93
Θ(67.5°)	-16.02/-9.53	-6.84/-5.5	-4.6/-3.03	-4.03/-7.8	-7.68/-5.87	-6.36/-6.13	-4.25/-4.35	-5.86/-3.41	-1.43/-3.16	-4.97/-5.32	-4.35/-5.34	-7.46/-7.5	-7.72/-8.39	-6.76/-5.38	-5.56/-6.07	-5.35/-4.35	-4.84/-5.24	-5.44/-4.25	-6.12/-8.98	-8.47/-13.67	-18.53/-7.51	-7.25/-6.77	-7.01/-10.78	-13.54/-16.13
Θ(75°)	-18.03/-13.05	-9.51/-7.94	-8.39/-7.66	-9.21/-11.73	-12.37/-7.45	-6/-5.52	-3.23/-4.82	-6.49/-4.96	-2.4/-3.96	-6.67/-5.52	-6.09/-6.78	-10.73/-12.87	-14.86/-13.89	-13.28/-7.96	-6.57/-5.88	-3.31/-3.54	-4.7/-4.1	-2.47/-1.51	-4.43/-9.24	-10.08/-16.05	-12.16/-5.87	-4.99/-8.37	-5.64/-9.1	-13.87/-17.9
Θ(82.5°)	-18.55/-11.96	-12.4/-11.24	-15.21/-15.36	-15.76/-14.75	-13.6/-7.62	-5.26/-4.46	-3.71/-2.45	-2.04/-4.22	-4.07/-6.84	-10.82/-7.32	-7.92/-13.04	-17.52/-11.83	-13.74/-18.24	-8.78/-8.87	-11.34/-6.73	-2.48/-0.95	-0.98/-0.38	-0.71/-0.46	-2.22/-3.67	-6.93/-7.76	-8.5/-3.47	-2.73/-9.93	-13.9/-18.94	-13.34/-12.12
Θ(90°)	-14.48/-18.26	-17.39/-17.77	-18.7/-18.61	-18.85/-11.61	-10.9/-5.52	-3.93/-6.95	-7.97/-4.37	-3.02/-7.78	-6.53/-6.79	-15.7/-19.16	-13.76/-18.4	-17.96/-12.6	-12.93/-11.73	-11.7/-13.22	-14.73/-8.84	-4.01/-1.19	1.1/0.39	-0.64/-0.96	-0.65/-2.71	-6.32/-5.49	-4.59/-3.99	-2.27/-7.12	-18.85/-18.26	-14.35/-16.16
Θ(97.5°)	-14.61/-18.04	-17.81/-17.94	-18/-13.95	-10.66/-11.7	-8.26/-4.5	-4.38/-7.11	-10.57/-5.1	-3.26/-7.84	-7.05/-6.62	-16.29/-17.88	-14.86/-17.03	-18.26/-18.22	-10.69/-9.7	-17.49/-15.59	-9.35/-9.8	-8.05/-1.65	-0.89/-2.72	-2.71/-2.23	-1.96/-4.08	-5.86/-6.84	-4.07/-5.21	-6.1/-9.78	-18.21/-15.79	-18.37/-17.24
Θ(105°)	-15.54/-12.6	-13.75/-10.65	-14.5/-9.74	-8.92/-5.57	-3.62/-5.11	-3.36/-3.98	-4.38/-2.76	-0.73/-2.59	-4.52/-5.04	-12.01/-12.1	-18.24/-19.18	-19.19/-15.05	-11.82/-11.29	-15.06/-16.26	-16.54/-11.81	-7.52/-3.34	-3.66/-3.21	-2.9/-2.61	-2.7/-4.43	-7.34/-8.28	-7.8/-6.38	-11.18/-11.16	-10.41/-12.13	-15.38/-19.02
Θ(112.5°)	-15.25/-15.64	-11.79/-12.12	-9.47/-6.07	-3.78/-3.08	-3.25/-4.84	-7.96/-7.65	-6.46/-9.52	-9.64/-8.94	-4.06/-6.77	-13.9/-13.04	-17.81/-17.44	-19.29/-16.89	-9.34/-10.4	-14.42/-16.96	-17.84/-12.42	-7.91/-9.93	-10.13/-4.51	-4.11/-5.28	-2.31/-2.15	-6.77/-7.46	-14.28/-16.2	-13.17/-16.5	-15.95/-9.02	-15.55/-16.75
Θ(120°)	-14/-18.2	-19.4/-13.24	-8.56/-7	-7.65/-4.8	-3.94/-4.45	-4.93/-8.75	-13.85/-12.12	-10.63/-7.81	-6.21/-8.12	-16.91/-16.9	-19.13/-18.2	-18.97/-12.14	-8.38/-6.97	-9.66/-13.26	-8.65/-6.6	-7.5/-17.84	-18.16/-15.3	-3.61/-3.89	-1.44/-1.51	-3.69/-6.9	-16.61/-18.4	-18.59/-12.28	-11.05/-5.49	-6.36/-10.38
Θ(127.5°)	-10.31/-14.19	-13.74/-19.08	-11.76/-7.82	-7.31/-6.6	-6.62/-12.52	-18.74/-9.99	-3.53/-4.23	-7.4/-6.88	-10.06/-17.48	-10.97/-10	-8.94/-14.67	-11.29/-9.62	-4.51/-2.59	-3.47/-3.3	-5.16/-5.42	-4.04/-1.59	-5.97/-11.17	-8.06/-9.68	-9.63/-7.75	-11.97/-17.74	-17.37/-19.07	-8.65/-12.94	-12.75/-11.42	-10.73/-6.63
Θ(135°)	-11.8/-12.97	-8.72/-12.05	-13.59/-12.6	-8.88/-11.36	-9.02/-6.96	-10.62/-14.02	-8.66/-8.16	-9.65/-9.92	-15.73/-8.5	-5.94/-4.32	-5.67/-10.16	-11.98/-14.67	-9.31/-5.07	-1.57/-1.67	-6.62/-7.37	-2.84/-0.37	-1.36/-3.71	-7.06/-14.22	-5.26/-2.83	-10.6/-15.94	-8.85/-11.42	-16.38/-10.07	-15.23/-19.05	-10.01/-8.15
Θ(142.5°)	-12.81/-12.08	-15.44/-16.83	-14.01/-19.07	-17.54/-15.36	-11.09/-7.38	-7.23/-10.62	-18.68/-16.1	-7.98/-5.24	-5.54/-6	-5.41/-8.22	-13.43/-17.05	-16.66/-13.64	-11.1/-6.92	-3.28/-1.97	-2.29/-5.06	-0.47/-0.34	-0.56/-1.63	-9.56/-11.53	-2.16/-0.7	-3.01/-11.09	-5.85/-1.6	-6.44/-9.67	-7.37/-19.68	-18.23/-19.32
Θ(150°)	-13.97/-10.87	-12.67/-18.31	-16.11/-9.94	-6.88/-6.86	-8.7/-9.48	-11.17/-14.07	-18.39/-18.04	-10.53/-6.91	-5.86/-7.07	-8.78/-11.55	-16.68/-18.26	-17.14/-14.22	-14.49/-11.39	-5.61/-3.38	-2.98/-2.24	-0.9/0.16	0.65/-3.93	-15.58/-12.73	-1.79/1.4	0.38/-5.07	-12.51/-5.33	-5.46/-14.58	-11.91/-16.17	-14.45/-14.55
Θ(157.5°)	-10.21/-11.14	-15.34/-17.26	-13.68/-10.51	-12.95/-18.73	-13.95/-12.57	-17.92/-18.45	-12.62/-10.87	-9.04/-7.47	-8.39/-11.14	-11.23/-10.45	-11.86/-13.66	-14.92/-17.34	-13.6/-8.39	-5.26/-4.47	-4.35/-4.4	-4.46/-4.3	-5/-7.86	-9.06/-5.38	-2.13/-0.89	-1.44/-3.45	-4.9/-4.03	-4.21/-7.04	-10.82/-14.6	-16.84/-11.37
Θ(165°)	-14.19/-12.82	-12.39/-11.89	-14.33/-16.86	-17.44/-11.86	-11.49/-11.46	-9.02/-8.1	-8.87/-12.57	-18.89/-19.01	-18.79/-18.3	-13.08/-12.15	-12.55/-13.41	-14.17/-15.68	-12.67/-7.44	-4/-1.75	-1.81/-3.35	-5.74/-8.85	-12.27/-15.49	-15.1/-11.45	-8.04/-6.25	-5.54/-5.44	-5.38/-5.66	-6.56/-8.36	-11.84/-16.3	-18.98/-19
Θ(172.5°)	-17.99/-17.79	-19.38/-18.45	-17.52/-14.28	-14.53/-15.12	-18.34/-18.83	-18.22/-18.13	-17.06/-18.94	-15.03/-11.01	-9.02/-8.08	-7.1/-6.68	-6.87/-7.53	-8.5/-10.64	-14.23/-18.14	-19.16/-14.59	-10.94/-10.4	-12.29/-16.85	-18.38/-18.99	-12.86/-8.61	-6.04/-4.94	-4.1/-3.6	-4.03/-5.59	-7.44/-10.73	-15.67/-18.66	-19.07/-17.65
Θ(180°)	-10.51/-10.19	-8.79/-8.07	-8.74/-7.91	-7.79/-8.51	-7.93/-7.9	-7.28/-6.74	-6.6/-6.23	-6.31/-6.3	-6.33/-6.59	-7.56/-8.63	-10.12/-12.96	-16.33/-18.07	-18.37/-17.88	-17.49/-13.04	-12.2/-11.5	-12.25/-13.44	-14.14/-12.84	-9.96/-7.88	-6.22/-5.59	-5.66/-6.46	-8.45/-10.41	-11.65/-11.83	-11.97/-12.64	-11.91/-11.15
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.31/-2.49	-2.36/-2.45	-2.63/-3.12	-3.41/-3.84	-4.55/-5.07	-5.88/-5.54	-5.14/-4.72	-4.19/-3.64	-2.94/-2.12	-1.34/-0.61	-0.01/0.17	0.26/0.52	0.72/0.58	0.14/-0.16	-0.5/-1.31	-2.53/-3.73	-4.16/-4.9	-6.03/-6.7	-6.22/-5.82	-4.54/-3.61	-2.65/-1.95	-1.78/-1.74	-1.77/-1.45	-1.61/-1.79
Θ(7.5°)	0.02/-0.01	-0.24/-0.34	-0.88/-1.34	-1.58/-2.32	-3.56/-4.78	-5.99/-6.78	-6.97/-6.57	-5.68/-4.69	-3.65/-2.87	-2.37/-2	-1.83/-1.76	-1.75/-1.86	-1.93/-2.43	-2.93/-3.5	-4.19/-4.83	-5.33/-5.97	-6.38/-6.14	-5.7/-5.19	-4.71/-4.27	-4.03/-3.1	-1.86/-1.1	-0.75/-0.41	-0.08/0.05	0.27/0.32
Θ(15°)	-0.09/-0.77	-1.21/-1.22	-1.4/-1.3	-1.45/-2.18	-3.67/-5.41	-6.91/-8.01	-8.43/-7.58	-6.53/-5.5	-4.59/-4.08	-4.38/-5.34	-6.49/-7.41	-8.31/-8.94	-8.92/-8.63	-8.52/-9.92	-10.78/-12.61	-13.26/-11.33	-9.91/-8.5	-6.59/-4.78	-3.88/-3.02	-1.96/-0.97	-0.58/0.04	0.3/0.8	0.61/0.08	0.07/0.04
Θ(22.5°)	0.8/0.54	0.21/-0.76	-1.95/-2.8	-3.18/-4.3	-5.77/-7.8	-8.47/-7.24	-5.73/-5.37	-6.05/-7	-8.39/-10.13	-11.96/-12.6	-12.01/-11.88	-11.97/-11.2	-10.42/-9.39	-9.29/-9.16	-11.95/-15.91	-17.85/-17.16	-14.34/-9.47	-6.01/-4.03	-3.23/-2.95	-2.8/-2.66	-1.92/-1.2	-0.36/0.55	0.62/0.93	1.32/1.46
Θ(30°)	-0.46/-0.66	-0.67/0.19	0.26/-0.43	-1.52/-3.28	-5.41/-8.13	-9.15/-8.79	-7.91/-6.83	-5.48/-6.88	-11.22/-16.56	-14.11/-13.94	-17.82/-14.36	-12.69/-10.25	-8.9/-8.16	-8.13/-8.06	-10.51/-14.56	-15.36/-18.72	-17.51/-9.92	-6.54/-4.74	-4.37/-4.07	-3.87/-2.59	-1.03/-0.08	0.95/1.66	1.27/1.24	1.34/0.79
Θ(37.5°)	2.41/2.52	2.53/2.94	3.31/2.37	0.67/-1.38	-3.9/-5.8	-6.18/-4.91	-4.48/-5.35	-6.48/-6.31	-7.63/-9.48	-10.82/-11.32	-13.22/-13.24	-13.86/-18.17	-10.13/-8.26	-8.41/-7.23	-8.19/-11.61	-18.19/-17.69	-11.21/-7.39	-5.97/-4.75	-3.5/-3.26	-1.86/-0.32	0.88/0.99	0.37/-0.05	-0.5/-0.68	-0.02/1.11
Θ(45°)	3.17/3.4	3.47/3.54	3.92/3	0.91/-1.56	-3.97/-5.07	-3.91/-2.53	-1.99/-2.3	-5.39/-7.98	-7.92/-7.99	-10.21/-11.8	-9.1/-8.87	-10.11/-18.41	-13.6/-17.82	-17.85/-18.07	-19.06/-13.27	-10.51/-11.03	-9.88/-7.14	-4.9/-3.05	-2.45/-2.16	-2.35/-1.81	-1.37/-1.12	-1.89/-2.5	-1.18/0.08	0.69/1.98
Θ(52.5°)	0.92/2.07	3.14/2.85	2.34/1.28	-1.03/-3.22	-4.54/-4.15	-3.71/-4.12	-3.07/-3.65	-7.53/-9.63	-7.46/-7.09	-9.42/-18.65	-18.9/-18.17	-18.34/-15.21	-13.44/-12.87	-12.64/-13.21	-17.59/-13.18	-7.25/-5.63	-9.16/-9.52	-6.11/-2.55	-2.78/-5.36	-8.13/-7.09	-2.93/-2.76	-3.15/-2.89	-1.17/0.4	0.65/0.94
Θ(60°)	0.2/0.3	1.53/1.41	0.23/-1.65	-3.54/-5.28	-7.28/-6.4	-5.02/-4.45	-2.63/-1.55	-3.74/-7.06	-6.7/-7.65	-10.57/-16.04	-12.93/-11.58	-13.19/-18.95	-17.4/-13.23	-11.49/-8.78	-9.3/-13.26	-12.24/-7.9	-7.14/-8.23	-4.22/-2.26	-2.11/-4.22	-5.1/-7.33	-6.29/-5.18	-7.43/-5.23	-1.12/0.75	0.8/0.41
Θ(67.5°)	0.31/1.28	1.74/-0.02	-0.67/-1	-2.19/-4.88	-7.79/-10.81	-5.82/-4.62	-2.46/-0.26	-1.9/-5.34	-5.26/-6.29	-10.94/-13.72	-10.44/-9.39	-11.45/-9.55	-8.99/-11.87	-13.27/-8.62	-6.8/-9.71	-19.24/-6.39	-5.28/-6.76	-4.74/-3.52	-1.98/-2.37	-5.21/-8.99	-11.72/-6.76	-6.44/-7.24	-1.35/0.17	-0.19/0.51
Θ(75°)	-0.54/-1.1	0.42/-0.9	-1.72/-0.63	-1.31/-3.67	-7.4/-12.95	-8.21/-4.92	-3.66/-0.63	-1.52/-5.36	-3.76/-5.21	-8.8/-6.7	-5.09/-8.36	-12.22/-6.72	-3.53/-4.93	-7.09/-5.96	-3.87/-3.07	-8.26/-11.27	-4.01/-5.57	-6.21/-4.88	-2.26/-1.55	-3.31/-7.7	-13.63/-9.68	-3.64/-3.15	-1.2/-0.64	-1.45/-0.56
Θ(82.5°)	-2.09/-2.54	-0.35/-1.48	-2.75/-1.99	-3.1/-6.76	-8.18/-12.69	-9.13/-4.22	-2.11/-0.65	-2.57/-4.92	-5.49/-10.33	-9.46/-6.67	-4.78/-3.8	-3.66/-1.81	-0.85/-1.91	-3.56/-3.45	-2.57/-2.61	-4.92/-8.59	-1.28/-1.68	-6.28/-6.33	-3.06/-2.31	-3.74/-7.2	-18.4/-8.14	-0.09/-0.44	-2.4/-1.54	-2.53/-2.33
Θ(90°)	-4.1/-2.72	-0.32/-1.94	-4.08/-3.71	-7.68/-12.39	-10.44/-12.57	-9.61/-4.44	-3.55/-2.18	-5.35/-5.59	-5.43/-12.14	-8.56/-6.63	-5.56/-3.69	-2.76/-1.41	-2.04/-2.24	-1.16/-1.07	-2.52/-2.9	-3.15/-6.79	-1.06/0.08	-6.56/-8.56	-2.84/-2.7	-3.64/-4.69	-14.48/-5.25	0.93/0.51	-3.31/-5.64	-6.39/-4.7
Θ(97.5°)	-4.52/-6.39	-2.86/-4.9	-5.34/-6.51	-14.95/-18.72	-12.46/-14.37	-9.33/-7.34	-6.02/-4.51	-6.94/-5.01	-6.15/-18.83	-7.99/-3.88	-1.36/-0.73	0.1/1.71	1.24/0.24	-0.85/-2.37	-2.63/-1.73	-2.66/-5.73	-3.94/-1.89	-5.83/-7.4	-2.27/-2.03	-2.39/-2.21	-3.14/-4.49	0.27/-0.93	-6.27/-15.39	-12.75/-6.71
Θ(105°)	-8.13/-14.87	-7.66/-10.75	-12.46/-18.01	-11.94/-8.74	-8.16/-8.63	-14/-7.7	-6.36/-6.62	-6.64/-6.66	-11.61/-18.79	-7.7/-8.77	-2.7/-0.34	0.83/0.27	0.81/1.86	-0.2/-2.27	-3.09/-1.43	-0.83/-2.14	-3.81/-2.77	-4.6/-6.85	-2.43/-3.47	-1.35/-4.66	-18.1/-4.9	-2.21/-6.04	-7.6/-12.59	-8.91/-4.9
Θ(112.5°)	-13.46/-13.45	-10.7/-11.52	-8.61/-11.26	-8.4/-9.41	-11.95/-9.07	-9.06/-5.9	-8.64/-10.7	-9.5/-7.65	-9.43/-18.5	-9.64/-10.96	-6.11/-1.7	0/-1.58	1.63/1.83	1.09/1.05	-0.64/-0.79	-1.54/-3.96	-5.74/-6.46	-4.86/-9.3	-6.9/-11.47	-4.93/-10.87	-10.93/-8.54	-4.77/-7.31	-9.29/-5.93	-3.65/-7.18
Θ(120°)	-14.22/-16.5	-12.98/-13.78	-10.58/-13.58	-10.75/-18.9	-17.78/-10.26	-7.39/-9.71	-10.76/-7.7	-5.06/-2.85	-6.19/-18.52	-8.55/-5.56	-6.2/-6.74	-6.92/-3.89	-0.62/0.64	0.47/-0.77	-1.96/-0.74	-1.97/-3.02	-10.06/-12.52	-14.1/-7.96	-7.4/-18.85	-11.67/-16.55	-14/-9.58	-6.69/-10.42	-11.24/-16.7	-10.99/-10.95
Θ(127.5°)	-17.27/-12.19	-10.97/-7.84	-8.62/-6.76	-8.2/-10.35	-19.01/-16.07	-15.58/-13.05	-7.05/-5.37	-4.82/-4.85	-8.17/-19.29	-5.47/-1.79	-0.11/-0.36	-4.15/-2.81	-0.05/1.3	2.12/0.98	-2.22/-4.41	-2.37/-2.31	-2.96/-6.89	-7.19/-4.41	-6.6/-6.28	-12.71/-9.57	-10.48/-13.66	-6.07/-14.27	-18.23/-17.36	-15.69/-18.89
Θ(135°)	-10.2/-4.67	-3.69/-5.7	-5.64/-9.44	-15.33/-18.54	-13.13/-12.34	-10.71/-10.12	-9.59/-8.76	-11.56/-13.3	-12.75/-11.15	-4.67/-0.68	2.1/0.32	-1.14/-1	-0.93/1.93	3.35/0.55	-10.01/-8.56	-4.66/-2.46	-2.3/-5.65	-7/-7.12	-3.34/-2.36	-16.39/-8.87	-6.38/-13.36	-8.19/-6.69	-12.81/-6.29	-8.78/-8.83
Θ(142.5°)	-6.26/-9.37	-11.43/-13.45	-18.87/-18.67	-18.17/-16.87	-10.57/-6.29	-6/-7	-9.34/-15.11	-19.3/-9.64	-5.28/-4.75	-2.91/-2.27	-4.29/-5.98	-5.84/-5.41	-2.73/0.17	1.1/-1.26	-5.62/-8.19	-5.74/-4.45	-6.26/-10.13	-18.23/-10.87	-5.77/-9.63	-16.38/-5.71	-5.47/-15.1	-10.87/-12.5	-16.43/-15.21	-9.7/-7.36
Θ(150°)	-7.12/-7.72	-12.92/-18.56	-18.16/-12.11	-9.52/-8.26	-7.61/-7.28	-6.38/-7.93	-10.37/-14.29	-12.85/-10.78	-7.94/-3.57	-2.02/-2.82	-5/-8.36	-11.02/-8.37	-3.5/-0.61	-0.04/-1.95	-5.18/-6.91	-6.61/-6.34	-7.63/-12.36	-18.62/-18.86	-11.13/-11.74	-14.26/-11.73	-6.98/-5.49	-8.81/-9.63	-7.71/-8.43	-12.54/-17.84
Θ(157.5°)	-0.95/-1.73	-2.97/-3	-3.05/-4.79	-9.23/-13.18	-15/-11.01	-8.82/-8.53	-12.15/-17.16	-17.55/-13.15	-9.2/-5.74	-2.75/-1.66	-1.9/-2.66	-2.38/-0.67	0.73/0.88	-0.32/-2.29	-3.81/-4.99	-4.61/-3.29	-2.93/-3.71	-5.35/-7.61	-10.57/-11.31	-13.77/-16.01	-13.78/-8.32	-5.2/-5.18	-6.58/-5.59	-3.41/-1.62
Θ(165°)	-4.03/-5.06	-7.54/-9.74	-12.35/-13.89	-12.71/-11.28	-9.66/-8.11	-7.67/-9.26	-10.61/-11.31	-11.65/-10	-8.98/-7.62	-5.79/-4.36	-3.18/-2.67	-2.31/-1.86	-1.66/-1.62	-1.46/-1.8	-3.89/-6.4	-9.28/-11.66	-14.76/-17.19	-14.39/-10.39	-10.14/-11.08	-13.99/-18.27	-17.8/-13.95	-8.65/-5.57	-5.05/-5.77	-6.28/-6.94
Θ(172.5°)	-7.23/-6.24	-5.08/-5	-6.18/-7.76	-9.28/-10.53	-11.24/-12.74	-12.94/-12.33	-14.12/-14.43	-15.85/-18.37	-16.35/-13.6	-11.68/-8.72	-6.27/-4.69	-3.24/-2.29	-1.78/-2.81	-3.38/-3.99	-5.07/-6.44	-7.57/-8.08	-7.83/-7.93	-8.6/-10.36	-13.31/-18.58	-14.48/-9.38	-7.33/-7.06	-7.29/-6.9	-7.01/-8.04	-7.8/-6.91
Θ(180°)	-7.13/-7	-7.21/-7.32	-7.34/-7.69	-8.34/-8.83	-9.18/-10	-11.08/-12.29	-14.74/-16.92	-17.01/-15.54	-13.48/-12.03	-11.2/-10.19	-9.07/-8.39	-7.74/-7.14	-7.28/-8.38	-9.94/-11.19	-13.54/-15.35	-18.57/-18.07	-18.91/-17.8	-18.86/-17.84	-18.2/-12.96	-9.71/-8.97	-7.86/-7.97	-9.43/-11.24	-11.65/-10.87	-9.81/-8.52
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.7/-5.47	-4.39/-3.3	-2.98/-2.61	-2.45/-1.76	-1.54/-1.58	-1.2/-1.09	-1.48/-2.15	-2.69/-3.27	-4.11/-4.64	-5.8/-6.75	-7.41/-7.94	-7.97/-7.71	-7.18/-6.32	-5.46/-5.1	-3.87/-2.89	-2.51/-2.2	-2.29/-1.94	-1.6/-1.39	-1.11/-1.43	-2.32/-3.09	-4.19/-5.62	-6.8/-8.15	-8.59/-8.84	-7.98/-7.02
Θ(7.5°)	-7.72/-6.98	-6.1/-5.09	-5.26/-4.58	-4.17/-2.83	-2.01/-1.38	-0.77/-0.58	-0.92/-1.82	-2.5/-3.35	-4.41/-5.56	-6.83/-7.81	-8.48/-8.64	-7.94/-6.59	-4.81/-3.8	-3.44/-2.49	-1.63/-1.63	-1.3/-0.86	-0.68/-0.91	-1.71/-1.55	-1.59/-2.37	-2.51/-2.78	-4.05/-5.15	-6.3/-6.95	-7.76/-8.15	-8.09/-8.51
Θ(15°)	-8.21/-7.69	-6.4/-5.86	-5.74/-5.97	-5.36/-4.05	-2.54/-1.17	-0.2/0.21	0.31/-0.17	-1.03/-2.42	-3.99/-6.28	-8.49/-10.09	-12.35/-13.96	-11.3/-8.72	-6.32/-4.14	-2.46/-1.43	-0.74/-0.48	-0.44/0.27	1.11/1.15	0.81/0.57	0.05/0.07	-0.52/-1.8	-3.16/-4.04	-4.62/-4.95	-5.68/-5.91	-7.11/-8.2
Θ(22.5°)	-9.67/-7.31	-6.23/-5.98	-7.32/-7.19	-6.44/-6.1	-4.82/-2.96	-2.23/-1.75	-1.49/-1.58	-2.18/-3.96	-5.96/-8.2	-10.23/-12.91	-16.14/-19.34	-19.36/-19.61	-14.31/-10.03	-6.32/-3.36	-2.25/-2.06	-1.45/-0.71	-0.47/-0.67	-0.46/-0.03	-0.06/-0.35	-0.73/-0.96	-1.63/-3.43	-5.64/-6.56	-8.26/-11.02	-12.11/-10.34
Θ(30°)	-8.12/-8.35	-11.31/-14.06	-17.11/-17.76	-11.07/-6.33	-4.3/-1.95	-1.72/-1.74	-2.21/-2.25	-2.88/-3.51	-4.66/-5.67	-7.33/-11.49	-15.26/-15.88	-15.76/-14.8	-14.63/-11.11	-6.83/-5.13	-4.09/-3.86	-3.05/-3.11	-3.1/-2.89	-3.34/-3.86	-3.53/-3.58	-4.17/-4.74	-5.26/-7.19	-12.53/-16.89	-16.21/-10.48	-8.19/-7.02
Θ(37.5°)	-6.77/-10.15	-16.99/-18.5	-11.08/-7.05	-5.1/-3.25	-3.03/-1.88	-1.98/-2.05	-2.33/-1.81	-1.43/-2.22	-3.51/-4.7	-6.64/-10.91	-18.23/-18.58	-16.65/-16.43	-18.25/-18.01	-12.3/-9.67	-10.26/-5.66	-5.02/-3.59	-2.21/-3.27	-4.51/-4.94	-6.27/-6.02	-4.44/-3.37	-3.55/-6.28	-8.48/-8.13	-6.68/-6.61	-6.18/-6.44
Θ(45°)	-10.88/-16.38	-19.37/-13.74	-8.06/-4.34	-3.02/-2.47	-3.2/-3.42	-2.82/-2.33	-2.38/-2.6	-2.32/-2.01	-2.55/-2.85	-3.51/-8.09	-14.7/-13.7	-13.54/-9.98	-9.74/-11.72	-12.78/-10.05	-3.9/-1.32	-1.86/-1.92	-2.65/-3.81	-5.43/-6.29	-5.21/-6.96	-7.36/-6.5	-5.94/-11.83	-16.2/-6.07	-1.96/-2.9	-5.28/-8.29
Θ(52.5°)	-11.04/-13.13	-12.91/-7.67	-5.24/-4.12	-3.64/-4.36	-7/-7.83	-4.57/-2.38	-2.23/-3.84	-3.36/-2.59	-3.49/-3.72	-4.76/-8.43	-12.87/-13.07	-11.7/-8.19	-6.54/-5.95	-5.5/-3.91	-2.23/-1.73	-2.1/-4.45	-5.58/-5.38	-6.33/-7.97	-16.75/-15.06	-11.65/-11.12	-10.03/-11.24	-13.4/-8.43	-4.03/-4.7	-7.02/-12.63
Θ(60°)	-18.05/-18.19	-10.9/-5.81	-3.4/-3.31	-5.73/-7.97	-6.48/-7.42	-6.91/-5.36	-4.66/-5.81	-4.55/-2.93	-2.45/-2.24	-2.87/-3.86	-6.15/-8.77	-13.49/-11.8	-10.01/-11.89	-9.32/-8.91	-6.96/-3.9	-4.62/-5.32	-5.9/-4.74	-3.4/-5.98	-9.96/-15.82	-10.21/-11.97	-9.46/-18.82	-15.48/-5.59	-5.15/-7.46	-9.93/-18.09
Θ(67.5°)	-14.73/-15.45	-9.04/-4.73	-2.9/-2.49	-2.4/-5.89	-10.4/-11.46	-10.08/-4.32	-2.02/-2.69	-4.44/-4.56	-3.31/-4.15	-3.54/-2.91	-5.75/-8.26	-12.89/-10.14	-11.83/-10.04	-11.05/-12.01	-10.04/-7.51	-3.9/-3.72	-6.14/-7.36	-6.3/-10.06	-13.29/-12.9	-7.41/-6.32	-6.97/-11.24	-10.2/-7.9	-7.01/-8.84	-11.24/-16.04
Θ(75°)	-12.27/-15.22	-14.8/-8.87	-6.66/-5.03	-8.15/-8.51	-13.22/-13.84	-7.7/-6.46	-7.16/-4.55	-3.75/-4.06	-4.43/-3.57	-5.25/-4.44	-4.32/-11.65	-18.06/-14.1	-17.54/-18	-7.46/-6.32	-11.88/-9.19	-3.57/-1.83	-2.89/-2.41	-4.6/-9.07	-12.6/-12.59	-4.9/-3.39	-5.95/-6.2	-6.52/-10.32	-8.69/-18.07	-15.76/-13.96
Θ(82.5°)	-8.49/-14.78	-18.21/-12.26	-12.21/-14.84	-17.14/-10.67	-9.58/-6.59	-5.17/-7.84	-6.76/-8.05	-5.46/-3.69	-4.34/-3.33	-3.41/-5.62	-6.47/-17.13	-17.27/-17	-18.59/-11.96	-7.12/-7.8	-12.06/-9.17	-2.45/-0.68	-0.7/-0.47	-5.52/-6.18	-6.06/-9.22	-5.95/-4.38	-6.58/-5.16	-4.58/-10.27	-10.93/-12.89	-9.89/-9.02
Θ(90°)	-17.4/-17.5	-17.88/-13.7	-16.7/-18.07	-13.89/-5.63	-5.67/-3.55	-3.93/-8.23	-7.27/-6.95	-10.75/-6.12	-9.76/-5.66	-6.88/-9.55	-10.79/-18.34	-17.15/-10.83	-12.67/-10.1	-8.63/-12.24	-18.47/-13.18	-3.03/0.03	1.27/0.17	-5.51/-4.34	-2.49/-3.49	-3.85/-4.36	-5.42/-3.97	-2.74/-10.59	-12.79/-13.74	-14.5/-17.87
Θ(97.5°)	-17.1/-14.44	-18.93/-18.41	-17.73/-13.65	-6.74/-4.58	-7.18/-3.3	-0.72/-6.45	-9.86/-7.44	-3.39/-3.45	-12.07/-7.49	-12.59/-19.08	-16.95/-17.78	-16.05/-11.89	-12.04/-10.04	-12.71/-14	-14.57/-9.32	-3.85/-0.89	0.9/-0.17	-2.9/-1.21	-0.96/-2.73	-2.21/-4.03	-3.63/-5.08	-7.27/-16.46	-15.37/-16.02	-18.96/-18.58
Θ(105°)	-12.62/-14.93	-15.27/-10.86	-10.58/-10.33	-11.92/-4.9	-5.57/-2.69	-1.25/-6.71	-12.71/-6.54	-0.14/-0.35	-6.01/-5.7	-13.49/-18.07	-13.58/-14.43	-13.69/-18.92	-12.81/-11.89	-18.08/-18.07	-18.89/-17.49	-7.29/-3.94	-1.8/-4.14	-4.78/-2.04	-1.49/-3.29	-4.75/-9.62	-5.43/-7.34	-10.93/-18.15	-16.63/-12.35	-18.47/-18.95
Θ(112.5°)	-18.31/-11.14	-11.77/-10.45	-11.87/-7.84	-6.47/-2.62	-3.55/-11.65	-8.04/-3.26	-5.42/-3.49	-1.51/-5.4	-5.72/-4.69	-12.25/-11.34	-19.15/-19.49	-13.7/-12.36	-7.98/-9.35	-15.36/-16.79	-14.64/-17.03	-18.23/-7.4	-5.36/-7.48	-6.17/-2.86	-0.42/-0.16	-3.8/-8.63	-17.87/-13.05	-18.89/-13.73	-17.24/-11.15	-17.89/-13.83
Θ(120°)	-18.73/-19.4	-19.09/-12.75	-6.97/-3.64	-6.45/-6.91	-5.44/-5.43	-11.64/-18.04	-17.93/-12.01	-17.3/-7.34	-5.09/-7.82	-14.79/-17.71	-15.7/-18.04	-17.43/-13.71	-9.6/-9.25	-16.83/-18.98	-14.29/-9.5	-10.56/-17.46	-10.47/-8.2	-2.88/-3.5	-2.87/-1.48	-2.19/-4.24	-9.62/-13.13	-19.06/-17.63	-12.15/-9.27	-8.49/-12.38
Θ(127.5°)	-10.38/-11.06	-13.64/-12.61	-11.47/-11.77	-9.89/-8.97	-8.14/-5.68	-4.83/-13.44	-2.8/-1.95	-4.05/-6.51	-11.68/-19.1	-11.22/-15.89	-12.73/-11.81	-15.37/-11.73	-5.79/-4.37	-5.3/-5.21	-3.58/-4.45	-5.73/-4.66	-10.36/-9.5	-3.57/-5.34	-4.16/-4.16	-6.83/-12.51	-14.53/-14.43	-17.12/-18.36	-12.06/-15.24	-11.49/-7.09
Θ(135°)	-13.72/-17.72	-12.76/-19.68	-17.65/-18.01	-11.93/-16.34	-12.76/-4.68	-9.68/-12.52	-5.64/-7.84	-8.56/-7.01	-7/-5.69	-5.66/-4.85	-6.61/-12.42	-11.83/-13.24	-9.12/-4.18	0/0.57	-3.92/-9.23	-6.35/-0.96	-2.35/-3.68	-8.89/-18.48	-5.3/-3.23	-12.21/-11.59	-8.37/-14.57	-6.06/-11.51	-18.55/-16.61	-15.58/-12.98
Θ(142.5°)	-18.57/-12.09	-13.86/-17.81	-18.28/-18.18	-11.95/-19.48	-10.37/-4.87	-4.86/-7.26	-14.94/-15.42	-6.36/-2.83	-2.7/-3.73	-5.54/-8.22	-10.64/-13.75	-15.43/-12.27	-8.99/-8.62	-4.68/-1.81	-1.21/-3.35	-1.03/-0.37	-2.6/-3.03	-12.77/-11.36	0.05/1.54	-3.93/-18.97	-2.45/-1.62	-11.72/-6.03	-6.63/-17.77	-13.2/-17.9
Θ(150°)	-13.63/-17.89	-13.48/-14.95	-11.88/-15.75	-9.93/-8.92	-9.31/-8.79	-9.7/-10.48	-12.7/-18.03	-13.67/-11.14	-10.94/-9.63	-10/-15.63	-18.38/-18.19	-18.31/-18.77	-17.64/-14.95	-8.92/-5.52	-3.81/-2.52	-0.84/-0.78	-0.5/-5.32	-12.49/-7.09	-1.36/0.69	-1.21/-10.38	-9.19/-4.3	-7.65/-11.18	-7.58/-12.45	-17.31/-14.69
Θ(157.5°)	-17.92/-19	-18.69/-19.14	-10.71/-6.76	-7.77/-15.35	-15/-10.74	-13.84/-13	-12.24/-13.03	-7.23/-4.74	-6.51/-9.91	-13.28/-16.21	-17.28/-16.68	-16.55/-17.44	-12.32/-4.74	-1.78/-1.59	-2.23/-2.28	-2.93/-4.31	-5.44/-7.51	-7.84/-4.24	-0.72/0.04	-1.46/-4.06	-5.63/-5.95	-8.16/-12.82	-12.38/-13.76	-18.73/-19.09
Θ(165°)	-17.63/-15.31	-10.72/-9.05	-10.49/-16.62	-14.37/-8.9	-6.76/-5.69	-4.56/-5.2	-6.77/-11.84	-14.47/-12.23	-9.98/-7.9	-6.47/-7.28	-7.49/-8.69	-10.86/-13.06	-10.81/-5.82	-2.34/-0.21	0.22/-1.29	-5.14/-10.73	-17.13/-19.27	-13.27/-8.85	-5.57/-3.34	-2.52/-2.47	-3.09/-4.52	-6.19/-8.86	-11.86/-14.69	-18.09/-18.23
Θ(172.5°)	-18.88/-17.77	-16.78/-15.44	-12.74/-10.29	-10.41/-10.9	-13.3/-15.56	-16.96/-19.46	-18.85/-17.12	-10.92/-8.68	-7.52/-6.8	-6.56/-6.1	-6.06/-6.17	-6.63/-8.24	-10.11/-12.63	-16.29/-17.9	-16.12/-15.15	-17.41/-17.87	-17.77/-18.74	-11.8/-7.09	-4.97/-3.3	-2.52/-2.39	-2.58/-3.52	-5.6/-7.49	-10.09/-13.71	-18.92/-17.72
Θ(180°)	-14.25/-13.17	-9.5/-9.12	-8.11/-7.58	-7.69/-6.97	-6.78/-6.72	-6.47/-6.71	-6.84/-6.85	-7.53/-8.45	-9.18/-9.03	-10.51/-10.61	-13.07/-17.76	-18.57/-18.9	-19.18/-18.56	-13.8/-10.09	-9.93/-11.24	-12.04/-13.02	-12.38/-12.78	-10.84/-8.14	-6.66/-5.4	-5.52/-6.03	-6.98/-9.2	-12.28/-14.69	-16.56/-16.59	-14.4/-12.91
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.86/-3.72	-4.11/-5.33	-6.98/-8.33	-9.36/-9.69	-9.68/-10.91	-11.32/-9.05	-7.8/-6.57	-5.47/-4.85	-3.96/-3.32	-2.5/-2.25	-2.11/-2.08	-2.24/-2.09	-1.96/-2.17	-2.42/-3.02	-3.9/-4.61	-5.04/-5.9	-6.36/-7.03	-7.2/-6.78	-6.8/-5.28	-4.39/-3.44	-2.19/-2.09	-2.19/-1.52	-1.44/-1.82	-1.88/-1.97
Θ(7.5°)	-1.14/-1.05	-1.11/-1.55	-2.13/-2.64	-3.19/-3.65	-4.26/-5.46	-6.49/-6.83	-6.8/-6.28	-5.09/-4.09	-3.02/-2.25	-1.69/-1.6	-1.28/-1.3	-1.47/-1.82	-2.46/-3.35	-4.95/-6.69	-7.97/-8.94	-10.84/-11.91	-11.29/-10.78	-9.64/-8.52	-6.8/-5.5	-4.93/-3.6	-3.23/-3.11	-2.82/-2.22	-1.93/-1.4	-0.55/-0.39
Θ(15°)	2.72/2.84	2.64/2.08	1.23/0.55	-0.08/-0.49	-1.46/-3.07	-5.21/-7.53	-8.07/-6.1	-4.2/-3.01	-2.2/-1.94	-1.94/-1.77	-1.71/-1.49	-1.8/-2.51	-2.91/-3.47	-4.17/-4.99	-5.58/-6.53	-8.84/-11.19	-12.39/-9.72	-6.68/-4.64	-3.49/-2.58	-1.62/-1.39	-1.64/-1.38	-0.39/0.51	1.37/1.5	1.68/2.01
Θ(22.5°)	2.81/2.56	2.6/2.63	2.21/1.66	0.71/-0.23	-1.46/-2.99	-4.85/-6.81	-7.93/-7.82	-6.71/-5.93	-5.92/-6.05	-5.82/-4.66	-3.8/-3.91	-4.23/-4.99	-5.71/-5.5	-5.89/-7.22	-8.81/-9.39	-11.71/-15.13	-11.8/-8.39	-6.37/-4.65	-2.97/-1.47	-1.07/-0.51	0.15/0.76	1.69/2.65	3.58/3.51	3.24/3.11
Θ(30°)	1.79/1.4	1.11/0.66	0.33/-0.32	-1.43/-3.05	-5.06/-7.58	-9.59/-11.04	-10.41/-9.57	-10.27/-11.09	-12.32/-13.37	-13.09/-11.41	-9.5/-8.51	-7.81/-5.98	-4.88/-4.7	-5.93/-8.01	-11.43/-14.96	-18.69/-18.63	-18.05/-13.95	-9.7/-7.68	-5.4/-3.45	-1.41/-0.4	0.66/0.83	0.57/0.27	0.21/0.07	1.2/1.93
Θ(37.5°)	2.25/1.86	2.46/3.41	3.42/2.47	0.79/-1.31	-4.73/-7.71	-7.75/-7.43	-7.93/-9.18	-9.46/-10.1	-9.88/-9.67	-11.64/-17.5	-18.74/-15.69	-10.78/-8.35	-7.94/-8.57	-11.45/-12.94	-14.09/-15.31	-19.12/-17.47	-19.09/-11.89	-8.36/-4.61	-2.94/-3.88	-3.5/-1	1.02/1.3	0.14/-1.14	-1.73/-1.25	0.84/1.88
Θ(45°)	2.71/2.99	2.72/3.79	3.72/2.64	1.31/-1.12	-3.78/-5.33	-6.47/-5.91	-5.86/-6.13	-4.84/-3.19	-3.85/-7.13	-12.51/-17.64	-18.84/-13.21	-11.07/-7.74	-6.31/-6.65	-8.54/-11.48	-13.34/-13.2	-11.97/-11.07	-12.69/-11.48	-8.38/-5.41	-3.8/-5.79	-6.95/-4.15	-0.09/0.96	0.87/-0.21	-1.08/-1.01	0.37/1.81
Θ(52.5°)	2.32/2.71	3.03/3.53	3.86/2.48	1.06/-1.13	-3.22/-3.26	-2.95/-3.26	-4.89/-7.39	-9.59/-7.16	-4.75/-6.22	-9.59/-12.01	-17.56/-11.95	-10.48/-10.95	-15.09/-18.65	-17.3/-19.25	-16.6/-10.6	-6.06/-4.67	-5.9/-11.79	-13.74/-10.83	-7.68/-3.68	-4.21/-3.7	-0.94/0.53	-0.15/-0.42	-1.08/-0.14	1.23/2.19
Θ(60°)	0.57/2.48	2.75/2.17	2.31/0.55	-2.96/-5.34	-5.75/-3.03	-2.49/-3.68	-5.69/-6.73	-9.05/-8.76	-6.66/-6.58	-10.13/-18.82	-18.24/-16.21	-13.13/-14.13	-17.73/-17.68	-13.81/-14.22	-16.42/-12.67	-5.89/-2.7	-3.8/-7.54	-11.86/-9.23	-8.82/-7.48	-6.62/-6.43	-3.01/-1.08	-1.3/-1.28	-0.65/-0.4	-0.22/0.63
Θ(67.5°)	0.4/1.13	2.77/2.07	1.78/-1.04	-4.2/-7.52	-9.95/-8.27	-2.9/-2.28	-3.87/-3.61	-4.47/-6.9	-5.89/-7.91	-14.67/-17.98	-12.89/-7.46	-5.79/-5.75	-11.03/-8.79	-7.19/-8.94	-14.95/-15.56	-5.99/-2.47	-3.12/-7.63	-9.48/-8.46	-6.82/-6.9	-5.86/-7.22	-4.19/-3.62	-6.52/-3.72	-1/0.41	0.18/0.15
Θ(75°)	-1.1/0.83	2.86/1.69	1.3/-2.04	-6.98/-9.86	-6.84/-7.93	-3.33/-2.58	-4.86/-2.24	-1.78/-4.75	-5.36/-12.23	-15.58/-12.34	-17.95/-6.56	-2.96/-2.54	-4.09/-6.93	-5.12/-5.03	-6.8/-12.81	-18.5/-5.96	-1.94/-3.75	-9.53/-13.45	-7.42/-2.64	-2.25/-2.61	-3.9/-3.26	-3.73/-6.28	-2.14/-1.47	-2.03/-0.67
Θ(82.5°)	-0.52/-0.89	0.7/-0.85	-0.91/-2.67	-5.69/-8.79	-6.26/-9.45	-5.34/-3.48	-4.17/-1.93	-1.93/-0.58	-1.18/-9.01	-8.58/-7.69	-7.87/-3.56	-0.63/0.58	0.74/-1.31	-3.62/-3.58	-4.65/-7.83	-17.71/-6.28	0.02/-1.1	-7.43/-11.52	-5.8/-1.85	-0.76/-1.74	-6.28/-5.52	-1.92/-3.15	-3.6/-3.4	-1.66/0.04
Θ(90°)	-3.73/-10.43	-5.25/-5.69	-5.83/-9.24	-18.99/-7.47	-10.1/-14.21	-7.13/-4.56	-4.18/-5.93	-5.63/-1.61	-2.03/-9.4	-14.47/-9.05	-6.61/-1.71	-0.42/1.33	2.24/1.71	-0.69/-2.52	-2.92/-6.27	-9.08/-5.75	1.85/0.88	-9.33/-14.78	-3.29/-1.31	-0.51/-1.52	-13.6/-8.16	-0.36/-0.87	-4.03/-4.63	-2.37/-2.07
Θ(97.5°)	-12.7/-16.36	-6.64/-9.07	-11.42/-10.93	-11.71/-7.3	-12.99/-14.03	-6.07/-4.7	-9.48/-7.42	-3.5/-0.94	-6.04/-19.37	-6.65/-5.96	-3.42/-0.6	0.15/1.4	1.23/2.46	1.47/0.21	-0.33/-1.12	-2.98/-3.7	2.13/1.1	-8.97/-10.64	-2.2/-0.37	-0.83/-3.64	-18.8/-5.13	-0.16/-0.74	-4.92/-9.75	-6.52/-5.99
Θ(105°)	-11.64/-14.12	-17.96/-12.51	-12.49/-13.48	-15.48/-5.37	-8.04/-15.12	-7.77/-5.69	-9.33/-8.24	-3.75/-0.05	-7.6/-17.28	-8.06/-8.67	-1.96/-0.44	-0.55/-1.98	0.17/2.8	0.57/-2.14	-1.88/-1.62	-4.03/-6.13	-2.79/-0.45	-2.65/-7.22	-4.96/-1.43	-1.79/-4.96	-17.95/-5.36	-2.73/-5	-12.94/-15.12	-10.15/-5.2
Θ(112.5°)	-7.24/-16.65	-15.57/-15.12	-10.18/-9.95	-7.03/-5.62	-6.98/-11.73	-9.37/-6.58	-5.81/-8.44	-7.37/-6.66	-9.83/-14.29	-17.3/-13.69	-3.16/-2.26	0.5/-0.8	1.9/2.69	-0.23/-0.08	-2.43/-3.41	-4.9/-5.04	-4.45/-6.43	-5.08/-4.67	-3.21/-4.19	-1.89/-6.01	-9.58/-13.35	-9.26/-7.32	-8.59/-6.69	-4.93/-5.16
Θ(120°)	-12.88/-14.58	-17.8/-11.5	-12.64/-10.39	-15.14/-14.12	-11.78/-6.29	-4.89/-6.94	-10.96/-9.57	-5.69/-4.57	-5.49/-9.54	-10.54/-12.74	-11.16/-5.87	-2.89/-1.13	2.27/1.4	0.66/-0.5	-2.58/-0.83	-1.28/-1.94	-3.18/-6.73	-14.98/-6.54	-2.67/-13.22	-3.37/-8.62	-13.71/-14.79	-10.7/-14.64	-15.57/-17.8	-11.56/-9.03
Θ(127.5°)	-15.14/-18.71	-18.73/-17.24	-18.23/-13.08	-14.8/-18.98	-14.73/-7.08	-8.6/-9.25	-5.7/-4.88	-2.61/-2.68	-7.6/-18.17	-5.33/-1.85	-0.78/0.06	-2.5/-2.16	1.55/2.32	1.91/-0.11	-3.63/-4.27	-3.15/-0.91	-1.75/-3.85	-8.96/-3.4	-2.66/-8.89	-6.43/-3.21	-14.67/-12.38	-7.02/-16.79	-10.94/-19.11	-13.62/-17.51
Θ(135°)	-14.99/-7.23	-4.97/-6.95	-6.29/-10.23	-18.1/-9.95	-6.82/-7.05	-5.84/-7.27	-12.61/-7.77	-6.27/-9.02	-10.05/-5.26	-1.75/0.76	2.65/1.09	-1.03/0.64	1.51/3.65	4.79/1.69	-5.64/-19.26	-4.44/-2.46	-1.58/-9.03	-13.61/-4.46	-2.3/-5.21	-12.25/-5.34	-15.8/-7.8	-11.91/-11.87	-11.51/-6.78	-10.87/-12.06
Θ(142.5°)	-4.19/-6.93	-12.92/-10.57	-10.18/-11.68	-11.3/-12.18	-8.21/-4.8	-4.49/-5.91	-9.64/-11.23	-15.59/-10.7	-3.89/-5.11	-4.84/-2.23	-1.9/-5.05	-4.82/-1.19	1.06/3.03	3.31/0.73	-3.71/-6.37	-5.75/-2.28	-5.17/-11.02	-18.05/-2.15	-1.05/-6.09	-9.16/-2.07	-5.2/-16.43	-8.22/-15.82	-16.92/-14.06	-11.51/-8.59
Θ(150°)	-7.24/-6.66	-11.32/-17.26	-15.24/-12.05	-15.66/-15.61	-12.16/-9.22	-7.62/-9.87	-11.75/-11.35	-12.5/-11.97	-7.32/-3.7	-2.65/-4.06	-5.32/-5.89	-5.53/-4.28	-2.16/-0.26	0.65/0.19	-2.15/-4.25	-3.74/-5.26	-6.7/-9.03	-12.19/-8.41	-6.53/-7.37	-8.06/-6.32	-5.37/-6.56	-9.54/-9.6	-6.77/-6.03	-9.01/-12.81
Θ(157.5°)	-2.9/-3.25	-2.43/-1.46	-1.3/-3.2	-5.98/-9.19	-10.84/-8.48	-6.99/-8.41	-14.36/-19.29	-18.22/-11.2	-6.04/-3.1	-1.16/-0.76	-0.65/-0.8	-1.49/-1.17	-0.14/0.67	0.86/0.05	-1.62/-3.32	-4.96/-4.45	-4.08/-6.74	-12.49/-11.23	-12.08/-13.57	-12.23/-11.07	-10.42/-7.04	-5.2/-4.61	-5.46/-5.34	-4.25/-2.63
Θ(165°)	-0.62/-2.74	-5.96/-11.41	-17.23/-17.6	-19.39/-12.13	-9.51/-8.16	-9.1/-13.97	-18.17/-16.07	-13.55/-10.25	-8.46/-6.53	-3.51/-0.56	0.99/1.51	1.5/0.84	0.09/-0.64	-1.38/-0.67	-1.78/-3.95	-7.17/-11.04	-16.86/-18.42	-13/-8.63	-7.65/-7.68	-8.34/-8.89	-9.1/-8.37	-5.71/-3.31	-1.92/-1.15	-0.95/-0.98
Θ(172.5°)	-6.8/-4.96	-3.82/-4.07	-4.95/-7.07	-10.49/-12.17	-13.89/-15.89	-15.94/-14.54	-13.96/-14.52	-18.3/-18.73	-13.82/-10.08	-8.58/-6.39	-4.59/-2.74	-1.36/-0.41	-0.03/-0.16	-0.75/-2.27	-3.99/-5.84	-7.94/-10.49	-11.86/-12.27	-10.42/-8.94	-9.01/-9.35	-8.15/-7.16	-6.59/-6.49	-7.36/-7.6	-8.17/-9.33	-9.94/-8.36
Θ(180°)	-5.44/-6.07	-6.6/-7.91	-10.59/-11.56	-14.46/-14.84	-14.12/-14.22	-14.44/-14.09	-13.69/-13.8	-12.79/-11.55	-10.99/-10.28	-9.76/-8.88	-8.28/-7.98	-7.48/-7	-7.02/-8.2	-9.56/-11.69	-15.74/-17.13	-18.19/-18.26	-18.94/-17.87	-17.99/-18.81	-18.22/-14.21	-11.08/-8.57	-6.28/-5.85	-7.2/-9.56	-10.82/-9.77	-8.16/-7.68
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.48/-3.01	-4.13/-4.49	-4.21/-3.87	-4.83/-6.99	-9.93/-12.53	-17.36/-18.51	-17.68/-14.5	-11.5/-10.08	-8.29/-7.53	-5.91/-4.58	-3.52/-3.03	-2.97/-3.3	-3.78/-2.8	-2.29/-3.06	-4.18/-5.66	-7.31/-8.96	-12.29/-17.02	-18.39/-15.85	-12/-10.19	-7.98/-7.02	-6.06/-4.39	-3.27/-2.68	-2.41/-2.81	-2.53/-1.71
Θ(7.5°)	-1.71/-1.33	-1.63/-2.29	-3.74/-4.59	-4.61/-4.68	-5.83/-8.03	-10.86/-13.8	-12.94/-11.45	-8.86/-7.15	-6.25/-5.25	-4.18/-3.6	-2.64/-1.9	-1.4/-1.67	-2.31/-2.43	-2.02/-1.86	-2.59/-4.31	-6.62/-8.49	-10.3/-13.21	-18.06/-17.41	-16.04/-11.87	-9.26/-8.02	-6.76/-5.26	-4.05/-3.19	-2.82/-2.36	-2.21/-2.34
Θ(15°)	-3.09/-2.26	-1.99/-2.39	-3.65/-4.2	-3.57/-3.19	-3.78/-4.78	-6.37/-8.63	-10.38/-11.26	-10.11/-8.79	-6.86/-5.46	-4.58/-4.08	-3.85/-3.66	-3.48/-3.89	-4.39/-3.93	-3.11/-3.01	-3.09/-3.19	-3.61/-4.39	-5.84/-7.81	-10.02/-13.03	-17.43/-18.83	-19.02/-14.78	-12.07/-9.08	-7.61/-6.56	-5.16/-3.24	-1.89/-2.6
Θ(22.5°)	-2.77/-1.61	-1.14/-2.19	-3.84/-5.33	-5.93/-5.64	-5.99/-6.61	-7.71/-9.43	-11.19/-12.82	-11.01/-9.02	-7.39/-6.44	-6.26/-6.14	-5.65/-4.71	-3.76/-3.76	-3.7/-3.14	-2.51/-2.17	-2.58/-3.12	-3.77/-5.47	-7.64/-8.37	-8.06/-9.13	-10.9/-13.43	-15.92/-18.04	-13.98/-8.54	-5.23/-3.81	-3.46/-4.56	-4.25/-3.83
Θ(30°)	-3.45/-2.3	-1.9/-2.23	-2.71/-3.65	-4.52/-5.63	-6.66/-8.72	-9.33/-11.64	-15.32/-19.26	-18.12/-13.44	-10.49/-7.89	-6.32/-5.22	-4.27/-3.01	-1.75/-0.72	-0.05/0.13	0.3/0.21	-0.14/-1	-2.73/-5.14	-6.51/-4.97	-4.79/-7.49	-11.36/-13.49	-16.36/-16.95	-14.53/-12.12	-9/-7.13	-5.89/-4.89	-2.86/-2.85
Θ(37.5°)	-6.44/-4.84	-3.05/-3.22	-2.89/-2.86	-1.71/-1.97	-5.52/-13.74	-10.06/-10.79	-17.05/-13	-9.61/-10.05	-9.57/-5.06	-1.79/-1.3	-1.62/-1.93	-1.63/-1.43	-1.21/-1.31	-1.98/-2.95	-3.14/-3.4	-4.44/-6.81	-10.41/-9.93	-8.92/-9.41	-9.27/-11.17	-17.3/-18.43	-13.04/-10.37	-8.38/-5.54	-4.59/-3.56	-2.93/-3.6
Θ(45°)	-19.1/-17.6	-10.19/-6.11	-4.57/-3.99	-4.51/-5.17	-6.15/-12.36	-18.42/-12.55	-12.41/-8.39	-7.87/-10.37	-9.78/-6.06	-3.39/-2.59	-2.65/-2.43	-2.12/-2.28	-2.92/-3.68	-3.95/-3.23	-2.07/-2.1	-3.7/-5.38	-8.11/-10.98	-8.08/-7.34	-7.7/-8.87	-15.84/-18.93	-18.55/-15.92	-11.8/-7.96	-8.98/-14.29	-15.33/-14.51
Θ(52.5°)	-9.91/-5.18	-5.57/-8.78	-6.74/-3.92	-4.13/-5.76	-8.52/-12.24	-19/-12.89	-10.94/-5.82	-5.85/-9.81	-8.96/-4.27	-2.3/-2.54	-4.14/-3.89	-2.79/-2.57	-3.7/-4.15	-5.9/-7.73	-5.96/-6.06	-6.99/-7.83	-9.8/-8.65	-7.71/-8.79	-10.84/-17.11	-19.19/-17.08	-14.9/-18.87	-14.8/-13.71	-17.53/-18.19	-17.6/-11.68
Θ(60°)	-0.4/-0.3	0.27/0.38	-2.31/-6.26	-3.68/-6.87	-13.24/-17.77	-19.06/-19.32	-10.05/-5.66	-6.84/-10.07	-8.36/-5.83	-4.76/-5.57	-4.14/-2.29	-1.69/-2.09	-2.25/-2.62	-3.77/-3.95	-4.39/-6.09	-8.67/-10.76	-12.47/-9.71	-7.87/-7.91	-13.57/-17.98	-17.05/-17.45	-18.59/-14.05	-17.65/-15.39	-8.24/-4.1	-2.61/-2.89
Θ(67.5°)	-0.26/2.83	2.48/0.14	-2.77/-2.86	-2.89/-4.9	-10.56/-17.62	-18.75/-18.74	-18.12/-10.28	-10.5/-9.29	-6.63/-5.48	-4.05/-2.65	-1.86/-2.38	-3.21/-4.56	-6.29/-7	-5.06/-3.07	-2.34/-3.42	-4.71/-6.57	-11.61/-7.43	-6.04/-6.48	-15.03/-19.37	-12.62/-11.66	-19.18/-18.98	-13.83/-6.94	-4.76/-5.39	-2.52/-0.26

Θ(75°)	0.38/1.43	1.63/-1.04	-6.15/-4.37	-3.54/-4.38	-8.54/-18.66	-13.52/-17.69	-18.95/-10.91	-7.54/-7.1	-6.43/-5.48	-4.08/-3.24	-2.45/-3.16	-3.47/-2.59	-2.84/-3.48	-3.66/-4.87	-5.42/-5.8	-4.05/-5.01	-12.91/-12.46	-9.84/-9.95	-17.69/-18.69	-18.71/-14.51	-18.74/-14.93	-8.07/-4.82	-2/-1.23	-0.48/0.18
Θ(82.5°)	-0.12/0.93	1.46/-4.33	-9.78/-8.94	-7.68/-7.65	-7.58/-16.15	-17.82/-17.56	-17.56/-12.11	-8.86/-7.03	-7.74/-5.3	-3.59/-2.77	-2.5/-2.36	-2.67/-2.05	-1.36/-0.54	-0.96/-2.73	-5.17/-6.38	-6.64/-9.17	-14.17/-15.28	-12.64/-10.21	-9.04/-8.94	-10.98/-10.81	-18.33/-11.76	-4.56/-2.68	-2.35/-4.17	-5.72/-0.44
Θ(90°)	-0.39/-0.6	-0.39/-4.31	-10.11/-16.79	-11.77/-9.81	-10.3/-15.47	-17.39/-12.41	-15.2/-17.06	-8.95/-5.52	-5.24/-6.23	-4.72/-4.01	-3.32/-4.23	-6.11/-5.77	-6.36/-5.51	-2.84/-2.12	-1.89/-4.51	-4.93/-5.54	-13.39/-9.84	-6.47/-4.36	-8.67/-8.95	-12.21/-18.17	-14.46/-7.62	-4.36/-2.07	-3.09/-9.51	-11.41/-3.92
Θ(97.5°)	-6.28/-3.12	-4.7/-3.4	-14.97/-15.87	-17.2/-13.11	-12.61/-17.9	-11.96/-14.35	-17.66/-17.72	-12/-5.75	-6.47/-5.43	-5.02/-4.63	-4.09/-4.1	-4.67/-4.49	-3.59/-3.22	-2.77/-0.84	-1.75/-5.22	-5.53/-7.79	-11.17/-9.82	-7.99/-8.59	-11.69/-8.17	-9.89/-11.16	-18.3/-6.23	-2.98/-1.9	-4.65/-11.04	-14.3/-7.37
Θ(105°)	-8.86/-7.38	-4.3/-4.4	-7.09/-9.25	-13.62/-18.65	-17.9/-14.74	-15.36/-17.9	-18.19/-18.66	-6.82/-4.4	-5.19/-5.14	-3.85/-4.32	-4.65/-4.18	-3.71/-4.3	-4.99/-3.3	-3.95/-1.64	-2.47/-3.91	-5.37/-7.51	-18.26/-13.79	-14.16/-13.8	-10.33/-10.72	-10.34/-9.63	-8.47/-4.52	-2.29/-6	-9.27/-8.64	-7.63/-17.76
Θ(112.5°)	-10.88/-3.1	-6.21/-8.79	-11.07/-12.43	-13.59/-12.61	-5.49/-8.43	-12.33/-19.19	-18.21/-9.7	-10.58/-10.52	-7.58/-4.65	-4.37/-4.92	-6.18/-4.45	-5.63/-10.36	-6.72/-7.01	-6/-6.59	-8.8/-6.11	-5.52/-9.83	-12.32/-18.98	-19.05/-15.35	-6.95/-6.38	-4.34/-7.72	-10.72/-6.2	-4.17/-3.94	-1.93/-5.23	-3.9/-3.82
Θ(120°)	-2.5/-4.42	-8.62/-12.11	-5.99/-9.45	-18.24/-15.58	-10.97/-11.74	-13.66/-17.74	-18.17/-10.75	-10.98/-7.42	-7.42/-8.95	-5.72/-5.05	-5.48/-4.32	-5.53/-4.51	-8.47/-9.57	-4.35/-3.15	-2.77/-4.44	-6.53/-17.91	-14.82/-18.28	-12.67/-15.28	-8.51/-7.07	-4.97/-5.12	-5.6/-7.12	-2.75/-1.38	-3.01/-5.41	-0.47/1.74
Θ(127.5°)	-1.18/-9.06	-7.82/-9.28	-9.84/-7.73	-9.79/-8.38	-10.11/-15.79	-17.54/-18.42	-17.74/-16.41	-10.19/-10.32	-11.32/-7.14	-7.06/-8.54	-3.24/-2.18	-1.81/0.08	-1.05/-0.96	-1.56/-5.74	-9.6/-2.57	-5.74/-7.49	-9.95/-14.82	-8.31/-13.04	-8.81/-5.45	-6.55/-5.98	-3.68/-5.63	-7.75/-5.83	-6.42/-6.53	-6.72/-3.34
Θ(135°)	-3.08/-7.44	-12.65/-6.37	-5.91/-10.1	-11.41/-10.04	-7.8/-11.45	-9.33/-13.39	-17.74/-17.33	-16.48/-10.69	-7.7/-11.78	-7.87/-3.34	-5.34/-5.15	-0.72/-3.03	-3.35/-1.09	-3.92/0.28	1.83/-0.55	-5.02/-18.26	-10.24/-4.62	-7.22/-5.22	-6.27/-4.65	-6.52/-6.22	-3.43/-4.65	-6.61/-0.87	-2.68/-18.32	-7.35/-2.73
Θ(142.5°)	-3.32/-1.2	-5.44/-13.38	-12.25/-14.42	-12.45/-16.42	-17.27/-15.73	-12.04/-14.11	-18.53/-18.06	-19.54/-18.63	-19.16/-8.48	-7.2/-10.1	-3.44/1.15	0.94/1.2	3.83/3.35	0.68/1.51	2.5/-1.01	-13.99/-14.01	-3.66/-1.93	-5.25/-7	-12.19/-7.64	-6.7/-3.43	-0.99/-5.82	-17.37/-16.53	-5.67/-11.79	-18.61/-13.58
Θ(150°)	-5.79/-6.7	-6.28/-7.87	-9.11/-7.42	-7.03/-9.74	-14.71/-18.29	-18.66/-17.83	-13.89/-10.15	-10.26/-12.24	-8.8/-6.55	-3.36/-0.62	-0.98/-3.61	-4.53/-0.4	0.98/-0.55	-2.89/-1.97	-0.8/-0.9	-4.18/-7.57	-5.13/-5.67	-4.43/-6.09	-14.65/-17.44	-11.25/-6.86	-2.81/-3.89	-10.72/-11.77	-3.88/-2.87	-4.29/-5.04
Θ(157.5°)	-18.15/-11.74	-12.73/-14.08	-10.47/-7.45	-7.15/-9.41	-11.1/-11.13	-11.9/-15.54	-18.04/-19.66	-17.08/-15.2	-11.92/-9.81	-8.05/-7.77	-8.47/-7.45	-6.8/-8.39	-11.54/-13.2	-11.01/-8.28	-6.65/-4.88	-2.2/-1.93	-3.78/-4.26	-4.43/-7.83	-17.55/-18.66	-17.47/-13.06	-7.75/-6.41	-7.33/-6.62	-3.98/-4.33	-9.13/-18.46
Θ(165°)	-11.92/-8.77	-8.65/-11.14	-14.88/-14.14	-13.27/-13.27	-13.96/-12.67	-11.51/-13.56	-12.31/-9.88	-7.73/-7	-6.4/-5.63	-4.6/-3.82	-3.02/-2.21	-1.89/-1.54	-0.84/-0.11	0.32/0.63	0.63/-0.06	-1.67/-4.04	-5.69/-5.76	-6.67/-9.8	-14.67/-18.07	-14.7/-11.02	-8.43/-6.11	-5/-4.53	-3.92/-4.45	-7.7/-12.76
Θ(172.5°)	-12/-10.12	-7.31/-5.66	-5.57/-5.11	-6.4/-9.25	-11.59/-14.36	-15.8/-17.32	-16.58/-13.8	-9.08/-6.93	-5.34/-3.9	-2.59/-1.65	-1.24/-0.96	-0.81/-0.82	-0.88/-0.91	-1.17/-1.92	-2.25/-2.35	-2.6/-3.32	-4.51/-6.48	-9.35/-12.9	-16.14/-18.93	-17.37/-18.02	-16.82/-19.41	-19.03/-17.92	-17.11/-12.05	-8.71/-8.55
Θ(180°)	-19.05/-11.8	-8.84/-9.69	-14.11/-13.54	-13.18/-13.09	-12.72/-16.16	-18.18/-19.09	-17.87/-13.2	-10.37/-7.66	-5.85/-4.6	-3.31/-2.26	-1.55/-0.88	-0.37/-0.13	-0.09/-0.48	-1.01/-1.45	-1.83/-3	-4.8/-6.8	-8.87/-10.53	-11.85/-12.71	-12.7/-11.81	-10.35/-8.4	-6.7/-5.54	-5.28/-5.41	-5.26/-5.38	-8.55/-15.78
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.17/-14.41	-11.66/-9.24	-7.84/-6.66	-4.79/-3.49	-3.03/-2.77	-2.37/-2.14	-2.45/-2.68	-3.1/-3.53	-4.01/-5.38	-6.37/-8.03	-10.51/-13.13	-16.07/-17.69	-18.44/-13.32	-9.69/-8.14	-6.89/-5.35	-3.93/-2.69	-1.98/-1.79	-1.49/-1.27	-1.34/-1.97	-2.95/-3.77	-4.34/-4.79	-5.32/-6.95	-10.16/-15.42	-17.95/-18.37
Θ(7.5°)	-17.09/-14.59	-11.52/-9.67	-8.61/-7.32	-5.83/-3.67	-2.41/-1.61	-1.29/-1.66	-1.91/-2.16	-2.47/-2.64	-3.44/-4.62	-6.41/-9.19	-12.17/-16.04	-17.83/-18.82	-18.03/-14.59	-11.47/-9.53	-7.61/-5.53	-3.8/-2.98	-2.51/-2.2	-2.1/-1.92	-2.12/-2.57	-3.32/-3.88	-4.1/-4.21	-4.99/-6.43	-8.81/-10.26	-13.16/-15.73
Θ(15°)	-18.22/-18.97	-13.97/-9.92	-7.21/-6.39	-6.23/-4.91	-3.16/-2.17	-1.45/-0.68	-0.51/-0.49	-0.34/-0.1	-0.7/-1.46	-2.96/-4.77	-7.21/-9.91	-12.36/-16.88	-18.41/-19.07	-18.62/-14.55	-12.72/-12.43	-9.74/-7.12	-4.95/-3.75	-2.93/-2.13	-2.01/-2.84	-3.62/-3.78	-3.58/-3.25	-3.85/-4.1	-4.76/-5.41	-10.11/-14.86
Θ(22.5°)	-19.15/-14.24	-9.99/-8.26	-7.74/-7.22	-6.37/-4.71	-2.92/-2.14	-1.62/-0.48	0.61/1.54	2.15/2.25	1.72/0.66	-1.19/-4.15	-7.6/-10.19	-11.86/-12.74	-13.07/-15.24	-18.6/-18.67	-19.1/-18.3	-14.16/-10.17	-8.22/-6.86	-5.7/-5.89	-8.06/-8.31	-6.19/-4.65	-4.03/-4.11	-5.06/-6.33	-6.71/-6.69	-10.66/-14.79
Θ(30°)	-12.3/-10.89	-8.41/-7.56	-8.43/-6.21	-3.43/-1.8	-0.66/-0.35	-0.15/0.51	1.1/1.15	0.98/0.95	1.01/0.76	-0.38/-1.81	-2.48/-2.42	-2.94/-4.14	-6.64/-10.68	-15.88/-17.85	-15.23/-12.13	-12.97/-17.03	-18.94/-10.99	-6.87/-5.54	-5.17/-5.23	-5.9/-7.2	-7.69/-7.85	-8.66/-11.64	-11.65/-8.1	-9.94/-13.29
Θ(37.5°)	-3.74/-4.64	-4.6/-2.95	-2.27/-2.55	-3.25/-1.78	-0.05/0.73	1.24/1.76	2.06/1.96	2.46/2.45	1.8/0.59	-0.26/-0.28	0.58/0.97	0.4/-1.49	-4.81/-10.64	-18.69/-18.25	-14.74/-12.57	-14.06/-15.35	-12.52/-13.37	-16.2/-15.25	-10.39/-8.72	-7.49/-4.98	-4.63/-5.14	-6.26/-9.2	-13.34/-9.47	-6.1/-4.61
Θ(45°)	-4.05/-4.06	-4.81/-2.67	-2.24/-2.9	-2.56/-2.96	-2.11/-0.19	0.37/0.52	1.28/1.93	2.32/2.73	2.27/0.85	-0.07/0.87	1.53/1.42	0.21/-2.18	-5.85/-10.72	-18.8/-14.56	-12.47/-12.15	-12.13/-8.41	-7.41/-9.99	-14.64/-17.84	-12.38/-11.03	-15.24/-18.97	-9.87/-7.56	-7.68/-9.22	-11.02/-9.31	-7.36/-6.09
Θ(52.5°)	-6.98/-6	-6.25/-5.41	-3.91/-3.33	-3.32/-2.68	-3.78/-1.92	-0.49/-0.4	0.32/0.48	0.08/0.42	0.91/-0.13	-0.97/-0.34	-0.01/-0.07	-1.8/-5.7	-11.16/-18.74	-18.07/-16.93	-8.95/-8.35	-6.19/-5.26	-5.38/-10.42	-17.83/-14.47	-14.8/-14.33	-13.14/-11.04	-8.44/-8.41	-12.7/-12.02	-6.61/-5.62	-7.87/-8.55
Θ(60°)	-7.24/-4.36	-3.8/-4.99	-3.81/-2.52	-1.74/-2.84	-3.27/-1.67	-0.34/-0.35	-1.04/0.22	0.52/0.95	0.07/-1.66	-2.63/-2.08	-0.71/-0.93	-4.07/-5.85	-8.36/-14.07	-14.99/-8.67	-8.93/-10.66	-6.54/-4.69	-4.26/-7.36	-15.7/-18.5	-14.99/-7.83	-5.1/-3.27	-4.99/-5.48	-7.07/-11.91	-8.34/-4.54	-4.44/-5.8
Θ(67.5°)	-3.09/-0.74	-0.26/-0.76	-0.12/-1.65	-0.58/-1.93	-3.1/-2.54	-1.11/0.12	-0.43/-0.58	-0.23/-0.26	-1.21/-1.5	-2.59/-3.59	-3.78/-3.69	-4.25/-6.91	-8.44/-8.12	-7.93/-6.11	-4.15/-4.54	-5.48/-8.74	-7.23/-11.4	-18.13/-10.97	-6.87/-5.46	-3.19/-3.09	-5.66/-8.26	-8.37/-8.95	-7.13/-5.38	-3.59/-3.46
Θ(75°)	-2.65/-1.61	-0.43/-0.11	-0.06/-1.23	-1.58/-1.42	-0.89/-0.84	-0.64/-0.17	-0.18/-1.15	-1.02/-0.64	-1.61/-1.17	-1.52/-2.47	-4.54/-4.16	-5.37/-8.09	-8.33/-9.42	-8.91/-4.48	-4.37/-4.03	-5.14/-6.6	-6/-8.34	-15.02/-3.81	-4.02/-4.4	-1.57/-4.33	-3.9/-2.15	-6.17/-15.02	-9.43/-3.69	-2.12/-2.22
Θ(82.5°)	-3.88/-4.9	-0.99/-2.57	-0.15/0.51	-1.2/-2.92	-1.75/-0.85	0.14/0.89	0.87/0.66	-1.41/-2.97	-3.38/-1.68	-0.86/-2.56	-5.35/-4.15	-4.8/-7.3	-4.54/-4.82	-5.3/-3.22	-3.33/-1.93	-3.33/-4.66	-3.43/-7.26	-6.31/-1.41	-3.45/-3.92	0.49/-0.08	-0.26/-0.26	-8.11/-7.27	-2.22/-1.85	-2.34/-1.17
Θ(90°)	-1.37/-8.11	-4.4/-8.25	-1.6/0.17	-1.83/-5.28	-5.9/-5.68	-3.31/-1.73	-1.07/-3.34	-3.07/-4.46	-4.44/-2.49	-1.21/-3.24	-5.97/-3.81	-5.37/-5.82	-4.88/-8.01	-6.78/-4.99	-2.15/-1.85	-2.56/-2.69	-0.96/-1.91	-3.13/-0.18	-1.99/-2.35	0.35/0.43	-0.68/-2.33	-4.47/-1.57	-0.87/-2.88	-5.32/-4.53
Θ(97.5°)	-0.46/-4.46	-4.62/-17.76	-6.33/-3.07	-5.42/-6.06	-4.4/-4.06	-2.64/-3.53	-3.02/-8.33	-7.02/-9.14	-5.66/-3.02	-2.56/-4.21	-4.68/-4.02	-6.4/-6.72	-7.22/-8.61	-7.69/-3.82	-0.04/-1.6	-1.49/-2.96	-0.01/0.03	-2.79/-0.62	-2.12/-1.83	-0.33/-0.61	-1.7/0.22	-2.07/-0.61	0.2/-4.1	-8.8/-6.23
Θ(105°)	-5.16/-4.43	-4.72/-10.34	-8.24/-7.57	-9.88/-10.7	-9.21/-10.43	-7.49/-5.99	-6.24/-8.45	-9.88/-17.55	-10.24/-5	-4.21/-4.83	-5.88/-7.56	-7.62/-9.43	-10.79/-10.1	-11.25/-2.33	-0.64/-1.93	-0.57/-1.99	0.26/1.32	-1.31/-0.78	-1.99/-3.87	-0.17/0.9	-2.07/0.35	-0.99/-3.5	-3.06/-5.98	-8.31/-15.93
Θ(112.5°)	-1.82/-0.58	-3.69/-7.89	-18.76/-9.07	-8.18/-14.59	-12.86/-17.77	-14.16/-9.51	-10.79/-13.39	-18.67/-14.99	-18.18/-10.58	-8.24/-8.07	-10.38/-8.44	-11.19/-11.84	-9.1/-13.69	-10.01/-3.85	-2.57/-2.68	-0.23/-1.1	0.98/0.1	0.47/0.81	-1.27/-2.04	-1.86/0.11	-5.89/-10.39	-4.48/-8	-4.78/-4.16	-10.41/-16.05
Θ(120°)	-12.44/-12.22	-13.23/-15.01	-8.19/-7.55	-8.52/-8.89	-7.65/-10.99	-13.71/-13.12	-18.23/-17.81	-16.85/-18.88	-11.68/-9.09	-10.62/-13.54	-10.6/-8.75	-9.43/-8.13	-12.05/-12.92	-8.02/-4.03	-0.73/-0.68	-0.53/-2.75	-2.88/0.1	0.08/-0.65	-0.64/-2.42	-4.32/-0.64	-12.64/-12.69	-5.78/-3.63	-7.13/-7.49	-3.61/-8.53
Θ(127.5°)	-8.38/-13.31	-12.31/-14.44	-9.93/-9.86	-14.48/-12.16	-5.35/-3.44	-6.36/-11.58	-15.25/-18.63	-15.55/-14.19	-17.13/-17.92	-18.74/-13.29	-10.45/-18.84	-12.63/-10.76	-11.91/-7.37	-5.72/-5.49	-3.33/-0.03	-2.62/-5.53	1.67/-0.08	2.11/1.44	2.4/-5.79	0.08/3.19	-1.22/-2.99	-0.93/-0.56	-3.22/-3.72	-5.95/-4.91
Θ(135°)	-9.12/-18.92	-17.02/-18.37	-11.77/-11.22	-13.37/-14.8	-15.13/-15.2	-17.48/-17.22	-16.45/-17.01	-19.18/-18.13	-16.18/-13.03	-17.95/-17.61	-17.77/-7.5	-5.84/-12.64	-4.71/-4.85	-11.43/-2.72	0.02/-0.65	-3.35/-6.19	-2.17/-2.07	-0.5/2.95	1.27/-5.91	1.35/4.7	1.38/-4.07	-7.92/0.08	-3.16/-16.96	-3.52/-3.52
Θ(142.5°)	-4.62/-7.71	-18.58/-15.01	-18.96/-17.73	-12.76/-17.52	-12.23/-12.19	-12.54/-10.57	-15.93/-18.48	-11.7/-10.86	-14.48/-18.75	-18.01/-10.47	-9.04/-11.47	-12.03/-4.78	-2.21/-4.3	-4.19/-1.18	0.41/-2	-16.89/-9.37	-3.62/-0.14	0.21/1.85	-4.09/-8.57	0.2/5.2	4.86/0.56	-7.03/-5.95	-3.54/-9.25	-18.27/-7.74
Θ(150°)	-4.41/-4.92	-12.36/-11.93	-10.96/-18.05	-18.02/-18.58	-18.45/-18.17	-17.69/-18.52	-18.73/-15.78	-9.9/-6.36	-6.54/-10.14	-13.09/-11.92	-12.05/-10.69	-8.77/-7.68	-7.68/-9.43	-8.4/-3.91	-1.69/-2.07	-6.54/-8.11	-2.28/-0.81	2.22/1.89	-3.61/-9.92	-2.17/3.49	3.66/0.95	-3.83/-16.89	-4.34/-4.72	-9.99/-8.87
Θ(157.5°)	-14.08/-16.23	-18.05/-18.2	-19.17/-15.38	-12.91/-13.22	-14.61/-14.21	-13.13/-12.8	-14.4/-18.84	-18.08/-9.8	-7.11/-6.63	-6.75/-7.3	-8.17/-8.55	-8.52/-10.18	-14.59/-16.55	-10.71/-7.46	-6.15/-6.65	-4.08/-2.41	-3.34/-3.54	-1.54/-2.53	-7.37/-7.83	-2.76/1.01	1.55/-1.34	-8.44/-15.97	-17.85/-18.64	-8.98/-9.68
Θ(165°)	-18.62/-17.99	-17.88/-16.06	-12.55/-10.64	-9.42/-9.23	-11.37/-12.7	-15.76/-18.21	-18.77/-16.37	-11.95/-9.27	-7.95/-7.19	-7.44/-9.1	-12.58/-18.37	-18.9/-18.18	-14.8/-12.55	-10.93/-9.13	-6.3/-4.59	-3.53/-3.51	-2.24/-0.53	0.01/-0.65	-2.26/-4	-5.07/-4.78	-3.44/-2.15	-2.1/-3.84	-7.65/-12.24	-18.02/-19.2
Θ(172.5°)	-18.68/-17.48	-18.23/-13.98	-10.71/-8.36	-6.97/-6.11	-7.12/-7.6	-8.8/-9.73	-9.34/-10.14	-11.29/-11.29	-12.27/-15.9	-18.42/-18.99	-14.94/-11.65	-9.51/-7.8	-6.64/-5.42	-3.99/-2.83	-1.85/-1.57	-1.05/-0.36	0.07/-0.25	-1.49/-3.49	-6.43/-11.35	-16.74/-18.39	-18.45/-17.36	-18.3/-14.28	-13.28/-14.14	-14.19/-18.42
Θ(180°)	-8.16/-8.62	-7.35/-6.77	-6.14/-4.74	-3.51/-2.8	-2.61/-2.58	-2.73/-3.33	-3.41/-3.79	-4.41/-4.83	-4.98/-5.51	-6.69/-8.13	-10.19/-13.6	-17.59/-18.65	-16.84/-11.54	-8.85/-6.86	-5.04/-3.92	-3.37/-3.69	-5.04/-6.31	-7.38/-9.01	-10.14/-9.85	-9.74/-11.29	-14.94/-16.27	-18.02/-19.1	-16.82/-13.35	-9.6/-7.83
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.63/-4.76	-5.97/-7.23	-7.94/-6.84	-6.1/-7.32	-10.74/-13.4	-17.25/-15.52	-12.49/-9.97	-8.51/-7.67	-7.38/-6.68	-6.11/-5.34	-4.36/-3.57	-3.11/-3.39	-4.23/-5.37	-5.79/-6.23	-6.91/-8.17	-9.06/-9.76	-10.93/-11.67	-11.78/-11.62	-11.54/-10.06	-8.97/-8.07	-6.54/-5.98	-5.78/-5.37	-3.99/-3.22	-4.01/-4.31
Θ(7.5°)	-2.13/-2.36	-2.8/-3.8	-6.41/-9.06	-7.47/-6.59	-9.35/-13.42	-16.32/-17.04	-13.51/-11.12	-8.7/-7.26	-6.61/-6.4	-5.5/-5.38	-4.88/-4.32	-3.94/-3.66	-4.08/-5.09	-6.26/-5.97	-5.86/-6.45	-7.53/-9.26	-11.09/-12.71	-13.95/-14.3	-12.73/-10.68	-9.5/-8.03	-6.31/-4.93	-4.02/-3.42	-3.35/-3.57	-2.84/-2.36
Θ(15°)	-3.2/-2.25	-0.92/-0.87	-1.24/-2.58	-4.5/-5.26	-6.74/-9.93	-14.49/-18.86	-17.98/-13.52	-9.1/-7.38	-5.86/-4.82	-4.17/-3.95	-3.97/-3.83	-3.46/-2.81	-2.31/-2.62	-3.33/-3.84	-3.61/-4.64	-6.09/-7.05	-7.48/-8.31	-9.3/-11.26	-12.01/-12.85	-11.63/-8.76	-6.49/-5.18	-4.09/-2.96	-1.68/-1.78	-2.26/-1.87
Θ(22.5°)	-0.57/-2.07	-3.15/-3.12	-1.65/-1.19	-2.32/-3.15	-3.52/-4.44	-7.07/-12.99	-17.69/-18.87	-12.68/-7.94	-4.74/-3.54	-3.55/-3.69	-3.67/-2.88	-2.03/-0.99	-0.58/-0.98	-2.22/-2.87	-2.82/-4.18	-6.71/-8.3	-9.28/-11.57	-15.16/-16.77	-18.99/-18.4	-17.25/-13.1	-10.3/-7.69	-5.14/-3.04	-1.46/-0.57	-0.11/0.31
Θ(30°)	-1.95/-1.55	-1.04/-1.76	-2.4/-3.3	-3.94/-6.25	-6.52/-6.43	-7.5/-10.84	-14.55/-18.05	-18.88/-10.63	-6.04/-4.6	-5.28/-5.7	-4.97/-3.53	-2.32/-1.76	-1.48/-1.91	-2.47/-3.13	-4.4/-5.89	-5.67/-6.23	-9.43/-18.54	-16.15/-14	-15.14/-16.58	-17.48/-18.61	-12.64/-6.63	-4.13/-2.58	-2.96/-3.24	-3.29/-1.55
Θ(37.5°)	1.86/0.96	-0.65/-1.49	-0.41/-1.08	-3.59/-4.83	-5.32/-6.76	-8.7/-9.62	-13.11/-19.06	-16.81/-9.45	-7.45/-7.76	-8.03/-6.49	-4.74/-4.15	-4.2/-3.75	-3.8/-4.69	-5.86/-4.98	-3.68/-4.02	-4.24/-4.72	-6.5/-10.98	-18.46/-14.72	-18.08/-18.31	-12.83/-10.1	-7.24/-6.62	-6.77/-6.24	-5.19/-2.96	-1.07/0.35
Θ(45°)	-4.99/-7.26	-8.3/-10.19	-7.3/-5.87	-5.8/-6.33	-11.77/-8.98	-6.69/-7.92	-8.21/-10.86	-18.62/-9.62	-5.71/-5.5	-6.9/-6.38	-4.28/-4.18	-4.69/-5.26	-5.42/-4.6	-4.45/-5.73	-5.83/-5.02	-5.11/-6.78	-7.06/-8.78	-17.09/-18.06	-13.22/-11.84	-18.1/-16.07	-10.24/-7.09	-7.63/-9.22	-7.03/-4.9	-3.54/-4.01
Θ(52.5°)	-8.67/-8.15	-7.53/-7.01	-9.6/-6.78	-5.93/-9.23	-7.26/-13.31	-12.9/-10.86	-7.75/-11.19	-9.67/-5.33	-5.46/-8.27	-8.69/-5.92	-4.33/-3.86	-4.61/-4.85	-3.74/-3.45	-4.19/-3.78	-4.05/-4.6	-5.99/-6.04	-9.49/-13.35	-18.6/-18.49	-19.12/-18.51	-14.41/-9.95	-10.49/-11.86	-10.74/-9.69	-10.48/-12.87	-18.04/-12.43
Θ(60°)	-2.11/0.91	0.07/-2.66	-3.58/-1.03	-2.62/-8.48	-11.74/-10.24	-13.08/-14.64	-7.26/-8.35	-7.04/-5.76	-5.64/-6.77	-5.54/-3.32	-2.42/-4.33	-6.77/-6.32	-7.04/-8.33	-6.7/-6.17	-4.51/-4.27	-5.27/-7.43	-10.61/-12.75	-16.75/-19.15	-18.43/-15.12	-13.44/-12.91	-12.47/-12.56	-15.36/-11.66	-5.06/-5.01	-3.82/-1.57
Θ(67.5°)	1.89/1.64	-0.02/-0.84	-1.25/-2.81	-2.77/-4.7	-16.87/-13.71	-17.7/-15.31	-9.26/-10.36	-10.88/-5.85	-6.09/-6.4	-4.36/-3.15	-3.41/-3.54	-4.15/-4.46	-5.36/-5.75	-6.09/-9.46	-8.43/-6.01	-6.25/-6.56	-8.79/-10.02	-12.56/-14.62	-18.17/-17.83	-15.84/-14.82	-16.59/-18.11	-18.08/-6.88	-4.48/-1.1	0.54/1.36
Θ(75°)	0.91/1.04	-0.47/-2.32	-2.2/-2.23	-1.37/-2.16	-9.16/-13.78	-18.75/-19.02	-10.21/-14.56	-10.8/-7.6	-5.7/-6.98	-3.56/-2.65	-2.95/-2	-1.54/-2.69	-2.45/-3.88	-5.24/-4.94	-5.99/-7.11	-7.36/-6.63	-6.37/-10.84	-11.4/-12.31	-17.88/-18.54	-19.48/-18.04	-17.6/-18.61	-8.92/-4.87	-2.73/-2.44	-2.34/1.11
Θ(82.5°)	0.89/0.89	-1.38/-3.76	-8.76/-9.2	-3.83/-2.24	-10.97/-13.34	-11.53/-13.05	-13.16/-17.73	-9.24/-4.52	-6.19/-5.37	-3.59/-3.07	-2.32/-2.05	-3.01/-4.3	-5.19/-7.9	-5.35/-3.72	-4.5/-5.74	-6.87/-7.28	-7.63/-9.87	-7.4/-11.99	-14.89/-18.38	-13.63/-7.33	-7.38/-7.22	-6.36/-4.54	-4.82/-8.79	-4.71/0.76
Θ(90°)	1.55/-1.18	-0.75/-5.43	-6.48/-14.15	-7.67/-4.24	-7.08/-12.12	-12.23/-16.74	-16.94/-18.91	-15.47/-9.28	-6.04/-4.07	-3.55/-5.38	-5.85/-3.82	-3.91/-4.59	-4.47/-5.17	-7.81/-6.46	-6.26/-5.8	-7.05/-9.21	-9.04/-11.58	-12.24/-14.87	-14.83/-13.85	-10.22/-10.03	-7.54/-6.64	-8.01/-6.04	-5.67/-4.51	-6.14/-2.15
Θ(97.5°)	-1.92/-2.33	-2.69/-4.17	-6.17/-9.14	-9.41/-6.05	-7.43/-11.98	-10.94/-17.39	-14.99/-18.45	-16.96/-15.76	-5.97/-3.71	-4.76/-6.42	-5.79/-4.74	-4.39/-3.09	-2.51/-3.63	-4.72/-5.88	-6.86/-6.36	-7.92/-6.92	-11.18/-15.26	-12.56/-9.41	-16.93/-11.23	-9.02/-8.32	-8.44/-5.05	-5.26/-6.4	-8.86/-10.36	-13.94/-11.8
Θ(105°)	-18.83/-6.02	-3.87/-1.93	-5.81/-6.89	-12.94/-4.68	-7.16/-12.47	-13.42/-16.88	-14.7/-14.04	-15.45/-11.77	-6.16/-3.44	-4.32/-4.54	-5.64/-5.52	-5.48/-6.86	-4.69/-4.28	-4.84/-5.48	-4.37/-7.6	-8.06/-10.83	-15.02/-18.5	-9.5/-8.99	-12.41/-12.27	-7.05/-7.34	-9.12/-3.16	-3.27/-5.24	-5.2/-9.44	-4.9/-13.93
Θ(112.5°)	-13.34/-3.82	-10.19/-4.42	-7.34/-9.77	-11.69/-6.2	-5.91/-8.48	-18/-16.79	-18.48/-18.48	-8.91/-4.77	-5.97/-7.57	-5.67/-5.74	-8.55/-9.39	-6.5/-7.92	-6.22/-5.1	-4.09/-1.36	-9.4/-9.14	-7.9/-14.91	-19.19/-15.87	-10.72/-13.76	-14.88/-18.71	-5.48/-4.32	-8.13/-4.51	-3.08/-2.39	-2.6/-6.21	-1.84/-2.4
Θ(120°)	-4/-14.44	-15.61/-4.65	-5.4/-10.92	-8.86/-10.08	-9.53/-14.82	-17.91/-13.73	-17.04/-16.94	-7.47/-5.77	-4.44/-5.71	-7.51/-5.84	-6.67/-6.91	-9.18/-7.65	-6.43/-7.27	-4.08/-2.45	-3.41/-4.01	-10.77/-13.5	-13.16/-18.42	-8.52/-14.26	-10.11/-18.14	-4.55/-1.91	-6.31/-3.29	-1/-2.98	-8.39/-9.82	-3.99/-0.35
Θ(127.5°)	-2.02/-18.31	-8.26/-18.16	-16.32/-6.68	-6.9/-7.52	-8.53/-11.95	-13.67/-18.09	-17.9/-15.74	-13.64/-9.91	-9.33/-8.96	-6.43/-7.93	-5.78/-2.39	-3.05/-0.77	-1.15/-1.99	-1.36/-3.59	-11.87/-4.74	-4.65/-5.08	-13.52/-17.02	-9.43/-16.45	-12.34/-15.15	-4.12/-2	-6.37/-7.26	-5.32/-9.24	-18.19/-8.9	-11.76/-3.12
Θ(135°)	-4.55/-6.85	-11.61/-8.13	-7.17/-9.08	-9.17/-9.33	-12.52/-13.58	-10.29/-16.7	-16.86/-15.7	-12.95/-12.34	-9.95/-7.15	-9.38/-5.35	-2.72/-6.65	-2.41/-3.09	-7.16/-3.56	-4.94/-2.82	1.83/0.49	-2.38/-18.68	-12.49/-10.28	-8.72/-6.24	-6.13/-16.77	-5.51/-0.91	-2.31/-4.29	-3.01/0.53	-4.33/-13.41	-5.65/-4.11
Θ(142.5°)	-3.56/-2.12	-6.34/-8.86	-8.47/-13.79	-15.81/-14.86	-18.74/-13.46	-10.98/-14.69	-18.23/-18.99	-18.72/-13.47	-17.57/-12.41	-5.28/-5.06	-5.97/0.15	1.28/0.36	3.25/3.5	1.44/1.23	1.66/-0.32	-14.12/-16.82	-7.87/-4.61	-5.79/-9.48	-11.38/-18.89	-7.91/-0.98	-0.11/-3.71	-15.53/-4.33	-5.13/-17.7	-7.84/-6.28
Θ(150°)	-2.15/-6.76	-13.03/-16.74	-14.94/-16.44	-13.02/-16.58	-18.2/-17.27	-17.02/-18.02	-16.06/-13.81	-15.3/-10.91	-6.47/-5.78	-5.5/-2.7	-1.45/-3.39	-9.13/-5.9	-1.26/-0.96	-3.11/-3.65	-3.35/-1.98	-2.69/-9.18	-8.51/-9.18	-7.94/-8.21	-12.19/-18.45	-12.7/-4.56	-3.42/-4.88	-12.61/-6.56	-1.63/-1.51	-2.5/-1.81
Θ(157.5°)	-19.37/-13.2	-12.52/-9.97	-8.25/-8.67	-10.92/-12.53	-11.52/-11.61	-13.56/-18.93	-18.07/-17.48	-15.86/-15.03	-14.14/-11.5	-9.33/-9.97	-15.79/-15.79	-14.03/-12.28	-10.48/-11.01	-9.72/-6.25	-5.23/-6.64	-6.16/-4.24	-5.08/-7.34	-7.49/-10.99	-17.78/-18.46	-18.96/-15.28	-11.03/-10.97	-10.12/-5.36	-2.3/-3.03	-7.83/-12.66
Θ(165°)	-10.84/-9.43	-12.46/-17.31	-17.9/-17.68	-15.07/-12.88	-12.38/-12.18	-12.74/-12.52	-14.24/-14.55	-12.57/-9.08	-6.8/-5.2	-4.62/-4.22	-4.03/-3.38	-2.89/-2.64	-2.09/-1.5	-0.83/-0.19	-0.01/-0.35	-1.6/-3.52	-5.81/-8.3	-10.93/-15.2	-18.82/-17.99	-19.1/-18.86	-16.15/-9.02	-5.79/-4.22	-3.23/-4.1	-8.83/-14.59
Θ(172.5°)	-10.65/-8.06	-5.56/-4.62	-4.63/-5.82	-7.94/-9.95	-13.07/-18.12	-17.57/-17.64	-13.39/-9.77	-7.77/-6.08	-4.77/-3.77	-3.02/-2.32	-1.96/-1.55	-1.32/-1.53	-1.99/-2.68	-3.45/-4.77	-6.55/-7.41	-7.08/-7.34	-8.52/-10.79	-14.71/-18.77	-18.67/-18.22	-19.05/-18.5	-17.91/-19.3	-17.74/-18.92	-15.4/-12.45	-10.41/-10.71
Θ(180°)	-12.5/-10.35	-10.69/-11.98	-10.19/-8.37	-8.25/-7.72	-8.78/-10.28	-12.38/-16.64	-17.84/-14.74	-11.4/-9.25	-6.57/-4.81	-3.29/-2.09	-1.26/-0.62	-0.28/-0.11	0.02/-0.05	-0.65/-1.3	-2.11/-3.22	-4.16/-5.44	-6.82/-8.75	-11.8/-14.27	-17.06/-18.01	-17.35/-14.19	-12.09/-10.97	-9.27/-8.68	-7.77/-9.24	-17.57/-16.68
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.99/-9.26	-9.88/-8.96	-8.2/-8.82	-8.74/-6.98	-6.28/-5.65	-5.12/-5.2	-5.82/-6.49	-6.7/-7.78	-7.98/-8.91	-10.63/-11.46	-14.66/-16.91	-17.48/-14.03	-10.6/-9.31	-8.67/-7.73	-6.06/-5.24	-5.49/-5.7	-5.67/-5.64	-5.34/-5.93	-7.22/-7.47	-8.25/-9.15	-9.62/-8.83	-8.03/-9.29	-10.84/-13.57	-17/-13.26
Θ(7.5°)	-15.04/-11.46	-8.5/-6.69	-6.35/-6.41	-6.38/-4.56	-4.08/-4.14	-3.69/-4.11	-5.11/-5.47	-5.84/-6.44	-6.97/-9.34	-10.99/-12.07	-12.67/-13.03	-12.14/-11.49	-11.98/-11.68	-10.8/-10.02	-9.88/-9.32	-8.57/-7.66	-7.09/-7.1	-7.23/-7.84	-7.32/-7.05	-7.17/-7.4	-8.35/-8.95	-8.35/-9.23	-12.78/-18.62	-16.47/-15.89
Θ(15°)	-18.62/-17.34	-12.85/-9.21	-6.19/-3.43	-3.26/-2.69	-1.91/-1.78	-1.48/-1.1	-1.58/-2.75	-3.82/-4.16	-5.03/-6.79	-9.03/-10.35	-11.68/-12.69	-12.68/-13.47	-14.11/-13.81	-13.7/-13.88	-14.72/-13.11	-11.05/-10.6	-10.81/-10.59	-9.62/-7.9	-7.01/-5.56	-3.89/-3.63	-4.13/-4.72	-5.39/-6.34	-8.37/-10.1	-12.59/-16.04
Θ(22.5°)	-10.96/-8.15	-7.05/-6.52	-5.24/-3.55	-2.68/-3.04	-1.7/-0.99	-0.38/-0.01	-0.52/-1.3	-1.28/-1.48	-2.43/-4.16	-5.48/-6.03	-6.3/-6.44	-7.39/-8.77	-10.76/-12.83	-14.11/-14.92	-13.5/-12.2	-12.24/-12.27	-13.41/-15.91	-14.13/-9.27	-5.43/-3.74	-4.06/-5.2	-6.01/-5.94	-5.17/-5.44	-6.83/-8.59	-11.7/-13.47
Θ(30°)	-15.35/-13.86	-9.02/-6.26	-5.41/-4.71	-3.44/-3.04	-1.87/-0.8	-0.21/0.03	0.21/0.31	0.05/-0.41	-2.12/-3.65	-3.68/-2.97	-2.71/-3.28	-5.05/-7.33	-9.01/-10.99	-12.85/-12.86	-11.29/-10.57	-10/-9.6	-10.4/-11.95	-10.99/-8.26	-6.49/-7.17	-8.11/-6.93	-5.72/-5.77	-7.1/-8.89	-12.96/-17.87	-16.16/-19.25
Θ(37.5°)	-10.02/-7.31	-4.12/-4.34	-4.34/-2.63	-1.7/-1.29	-1.63/-0.83	-0.17/0.91	1.78/1.9	1.76/1.2	-0.98/-2.3	-1.46/-1.35	-1.88/-3.51	-6.22/-8.09	-9.17/-10.78	-11.36/-13.15	-13.16/-13.96	-14.68/-16.69	-14.55/-12.99	-12.88/-12.03	-13.03/-17.98	-17.49/-19.29	-16.01/-9.28	-8.64/-9.31	-8.98/-8.61	-8.52/-8.82
Θ(45°)	-5.94/-6.57	-6.57/-3.89	-4.36/-2.04	-1.61/-1.15	-0.38/0.38	0.93/0.35	0.42/0.7	1.14/0.59	-1.22/-2.15	-1.01/-1.06	-1.44/-2.23	-4.25/-7.02	-7.89/-10.43	-12.58/-11.92	-11.16/-12.2	-11.24/-11.32	-12.65/-18.61	-17.94/-15.1	-16.42/-17.72	-16.54/-13.72	-13.85/-9.32	-7.04/-8.35	-10.67/-12.39	-13.7/-7.72
Θ(52.5°)	-4.31/-4.11	-5.48/-2.92	-2.16/-2.96	-1.16/-1.13	-0.93/-1.72	-1.69/-0.48	0.07/-0.04	0.19/0.25	-0.6/-1.42	-0.15/-0.1	-0.58/-2.07	-5.67/-7.26	-7.86/-7.51	-7.31/-7.71	-8.79/-9.14	-11.28/-9.07	-10.91/-17.03	-19.26/-15.19	-12.02/-14.42	-13.73/-14.43	-11.11/-8.71	-6.94/-7.16	-9.11/-9.06	-7.45/-5.56
Θ(60°)	-4.99/-2.42	-5.14/-4.19	-3.69/-3.11	-1.59/-1.41	-0.75/-1.24	-1.33/-1.02	-1.09/-2.57	-1.59/-1.57	-2.49/-3.71	-2.96/-1.98	-1.82/-2.24	-2.9/-6.01	-7.31/-7.83	-10.98/-7.04	-5.45/-7.62	-8.07/-5.22	-5.87/-11.69	-13.44/-12.89	-11.17/-19.51	-10.5/-10.63	-8.13/-6.34	-7.46/-7.88	-7.97/-8.38	-8.62/-6.91
Θ(67.5°)	-0.6/0.35	1.14/-0.39	-1.11/-0.39	-0.73/-0.95	-2.65/-2.64	-2.02/-1.94	-2.21/-2.57	-1.22/-1.53	-3.48/-4.3	-3.75/-3.02	-2.81/-2.34	-2.89/-6.37	-7.42/-7.84	-12.03/-8.97	-5.8/-4.39	-3.72/-4.41	-4.19/-7.41	-14.99/-11.82	-9.79/-9.71	-5.82/-4.29	-8.06/-6.63	-6.98/-13.65	-9.62/-4.84	-3.94/-1.33
Θ(75°)	-1.05/1.01	1.66/0.32	0.99/0.17	0.61/-0.35	-1.95/-2.36	-1.2/-0.27	-1.95/-2.54	-1.73/-2.34	-2.32/-1.96	-2.8/-4.79	-5.18/-2.93	-2.37/-4.49	-4.92/-6.98	-9.89/-11.29	-7.97/-4.5	-2.62/-3.89	-4.27/-3.32	-10.41/-5.05	-4.27/-5.29	-2.83/-1.2	-3.38/-3.52	-5.65/-7.82	-3.69/-3.23	-5.25/-2.06
Θ(82.5°)	-0.87/-0.08	-1.47/-0.16	0.49/-1.18	-1.83/-2.47	-2.89/-1.77	-2.21/-0.29	-3.09/-3.89	-2.47/-3.24	-2.82/-2.67	-3.06/-4.81	-4.34/-2.81	-1.71/-4.98	-4.04/-7	-9.19/-5.57	-5.36/-2.8	-1.73/-3.71	-3.44/-0.97	-11.66/-2.85	-2.72/-5.47	-0.34/-0.15	-1.47/-0.49	-4.78/-9.84	-4.66/-5.02	-3.85/-0.27
Θ(90°)	0.1/-3.96	-2.27/-4.84	-1.39/0.2	-3.73/-5.54	-3.82/-1.54	-2.64/-1.61	-5.54/-5.14	-3.3/-2.57	-2.59/-3.4	-3.99/-4.5	-4.55/-2.71	-1.27/-3.77	-3.18/-7.5	-7.9/-5.11	-4.71/-2.81	-1.53/-2.88	-1.56/0.52	-3.23/-0.12	-0.25/-3.95	0.75/1.72	-0.99/0.12	-4.19/-2.06	-0.12/-1.56	-4.99/-1.44
Θ(97.5°)	0.5/-5.19	-3.09/-15.83	-7.6/-3.41	-7.34/-8.54	-5.46/-4.42	-4.48/-2.88	-10.29/-6.63	-5.6/-5.17	-3.93/-5.56	-6.97/-5.93	-5.48/-2.75	-2.98/-4.94	-4.15/-2.59	-3.67/-5.27	-4.27/-6.33	-1.73/-1.65	-1.72/0.89	0.8/1.13	-1.41/-4.44	-2.15/1.87	-1.37/-0.08	-2.03/0.6	0.73/3.83	-10.05/-2.76
Θ(105°)	-6.83/-3.95	-8.36/-7.05	-8.63/-9.15	-18.83/-10.93	-10.79/-8.2	-7/-4.52	-10.79/-10.88	-8.61/-9.6	-7.28/-10.3	-11.61/-10.8	-6.09/-4.34	-4.1/-7.35	-4.56/-4.73	-8.12/-4.26	-0.98/-4.07	-0.79/-3.09	-2.11/2.19	-1.03/-0.42	-2.43/-6.5	-1.54/0.45	-7.96/0.12	-0.37/-2.69	-1.88/-7.69	-7.91/-18.71
Θ(112.5°)	-8.28/-4.96	-6.34/-5.3	-11.59/-10.77	-11.53/-15.66	-11.94/-16.78	-11.17/-11.18	-13.4/-14.01	-12.51/-8.72	-14.73/-16.81	-19.53/-14.87	-9.38/-6.75	-3.84/-10.69	-3.83/-4.74	-11.11/-2.41	-2.2/-3.82	-1.05/-4.22	-1.69/0.45	0.01/-1.25	-3.08/-5.37	-0.64/0.44	-5.52/-9.75	-8.1/-6.98	-2.42/-5.2	-7.64/-16.81
Θ(120°)	-8.47/-19.04	-18.06/-14.18	-11.94/-10.24	-9.31/-9.39	-7.64/-9.02	-9.54/-12.37	-14.49/-13.87	-13.92/-12.39	-18.04/-13.63	-17.43/-18.56	-18.76/-14.97	-15.51/-10.57	-13.01/-16.68	-9.37/-5.96	-4.21/-2.1	-1.86/-5.59	-4.5/-1.53	0.16/-1.37	-5.42/-4.28	-1.48/-0.85	-19.21/-19.37	-6.19/-8.91	-15.01/-7.58	-3.79/-4.69
Θ(127.5°)	-3.07/-6.93	-7.68/-11.98	-11.92/-10.03	-10.45/-14.07	-6.16/-6.25	-11.97/-12.41	-11.58/-17.82	-18.98/-11.53	-14.96/-13.07	-13.87/-11.04	-10.68/-18.44	-15.11/-13.22	-18.26/-10.85	-9.07/-10.67	-5.73/-0.7	-2.82/-7.56	-2.19/0.64	3.54/-1.22	0.9/-6.13	-0.2/3.24	-1.42/-3.07	-0.09/-2.34	-7.93/-5.14	-5.81/-1.18
Θ(135°)	-5.51/-8.43	-9.99/-15.06	-9.84/-13.84	-17.41/-17.58	-17.87/-14.92	-13.82/-16.11	-17.81/-15.32	-19.94/-17.59	-15.16/-13.26	-19.07/-12.84	-12.59/-6.01	-6.42/-14.95	-7.84/-8.87	-16.1/-10.77	-1.54/-1.57	-3.05/-12.23	-2.03/-1.73	2.01/-0.84	0.01/-9.12	1.25/5.2	1.47/-5.18	-3.86/1.46	-5.36/-11.13	-2.81/-3.53
Θ(142.5°)	-6.6/-12.2	-13.66/-11.74	-18.41/-15.44	-17.09/-13.53	-10.73/-13.74	-15.65/-13.83	-18.33/-14.25	-12.82/-17.03	-18.96/-18.65	-19.11/-15.58	-10/-10.14	-14.47/-6.84	-6.4/-13.61	-13.15/-5.94	-2.96/-2.77	-9.13/-12.86	-5.97/-0.53	-1.4/0.1	-5.97/-18.88	-0.95/4.65	5.16/-1.68	-13.2/-4.62	-3.78/-17.39	-18.75/-8.48
Θ(150°)	-3.53/-5.88	-13.48/-12.03	-17.79/-18.57	-16.63/-18.66	-18.28/-19.6	-18.64/-18.86	-17.06/-10.83	-6.16/-5.05	-8.12/-12.5	-12.22/-10.76	-11.85/-13.28	-11.11/-10.17	-12.33/-14.64	-12.78/-9.37	-7.46/-5.86	-7.68/-12.96	-5.03/-5.23	0.08/1.06	-4.04/-7.94	-0.75/3.59	3.64/-0.81	-11.44/-14.52	-5.44/-4.93	-7.38/-5.63
Θ(157.5°)	-18.81/-17.91	-19.1/-15.98	-18.89/-19.05	-18.67/-14.8	-11.35/-10.34	-11.04/-13.03	-15.67/-18.84	-18.64/-12.99	-10.98/-9.27	-8.43/-9.03	-10.17/-8.82	-8.27/-10.15	-15.77/-17.66	-18.89/-14.2	-9.57/-9.6	-10.69/-5.95	-5.13/-5.26	-2.01/-2.35	-6.44/-11.63	-6.51/-1.38	0.19/-1.31	-4.85/-6.36	-6.55/-12.68	-18.18/-18.5
Θ(165°)	-14.58/-14.65	-17.83/-13.22	-11.04/-10.63	-10.66/-12.42	-13.59/-13.79	-15.5/-15.51	-12.64/-9.21	-6.89/-6.11	-5.48/-5.43	-5.96/-7.46	-10.87/-15.48	-17.36/-18.53	-18.07/-15.99	-13.35/-11.85	-10.27/-8.15	-6.43/-6.05	-5.4/-3.18	-1.79/-2.13	-3.62/-5.66	-7.91/-8.27	-6.82/-4.37	-3.4/-4.32	-6.26/-7.48	-10.15/-15.25
Θ(172.5°)	-18.7/-18.83	-18.42/-11.68	-10.05/-9.49	-7.95/-7.56	-8.62/-9.89	-10.87/-10.87	-10.8/-11.97	-10.75/-9.81	-9.59/-10.04	-10.72/-11.72	-12.92/-14.09	-14.97/-13.5	-12.2/-10.13	-8.37/-6.72	-5.97/-5.06	-4/-2.78	-2.03/-2.02	-2.72/-4.72	-6.55/-7.72	-9.97/-11.64	-11.37/-10.9	-11.31/-12.49	-13.97/-17.02	-16.54/-17.72
Θ(180°)	-13.17/-13.88	-13.69/-13.18	-11.02/-9.93	-8.23/-7.02	-6.38/-5.16	-4.3/-3.91	-3.83/-4.12	-4.42/-4.64	-5.05/-5.58	-6.25/-6.74	-8.5/-11.21	-15.22/-18.85	-18.97/-14.25	-10.41/-8.91	-8.14/-6.72	-5.45/-5.32	-6.06/-7.37	-9.16/-10.37	-11.4/-11.49	-10.12/-9.46	-8.91/-8.25	-8.28/-11.6	-18.82/-18.27	-13.2/-10
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.58/-2.57	-3.17/-3.38	-3.61/-4.85	-5.6/-5.63	-6.06/-7.71	-9.43/-11.32	-14.74/-15.33	-15.33/-13.66	-11.33/-10.22	-9.98/-8.55	-7.22/-6.34	-5.15/-4.81	-5.64/-6.2	-5.44/-4.61	-4.99/-6.17	-7.49/-8.82	-9.2/-10.08	-10.43/-10.54	-11.44/-10.48	-9.86/-8.26	-7.63/-6.98	-5.61/-4.1	-3.18/-3.87	-3.4/-2.87
Θ(7.5°)	-3.35/-3.22	-3.3/-4.28	-3.79/-3.08	-5.3/-8.05	-9.39/-11.97	-13.44/-13.94	-13.89/-13.01	-12.2/-9.14	-7.11/-6.39	-5.53/-4.46	-3.48/-2.99	-2.79/-2.59	-2.5/-3.07	-3.49/-2.93	-3.32/-4.08	-5.5/-6.92	-7.98/-8.57	-10.24/-12.19	-14.56/-15.16	-14.59/-13.29	-11.89/-9.79	-8.33/-7.8	-5.49/-3.88	-4.55/-4.83
Θ(15°)	-1.96/-2.5	-3.67/-4.78	-5.55/-3.94	-4/-7	-9.47/-13.8	-17.3/-18.41	-15.33/-11.51	-8.5/-5.94	-4.51/-3.71	-3.29/-2.91	-2.9/-2.88	-2.92/-3	-3.82/-4.85	-6.02/-5.65	-4.99/-5.48	-7.24/-8.53	-8.81/-10.77	-14.52/-17.37	-17.91/-18.85	-18.76/-17.36	-13.23/-9.61	-8.28/-7.85	-7.81/-4.09	-3.48/-3.07
Θ(22.5°)	-3.51/-3.06	-1.81/-1.88	-3.45/-6.38	-4.67/-5.28	-6.38/-9.05	-14.62/-18.18	-17.03/-10.99	-6.75/-4.35	-4/-4.04	-4.27/-4.72	-5.07/-4.57	-3.99/-3.99	-3.83/-4.12	-5.09/-5.73	-5.14/-5.1	-6.27/-8.89	-10.82/-11.7	-13.43/-15.32	-17.66/-18.84	-16.68/-14.72	-11.44/-9.06	-7.04/-5.04	-4.13/-3.74	-3.42/-3.83
Θ(30°)	0.27/-1.31	-2.26/-1.9	-1.8/-3.97	-7.31/-6.17	-5.78/-6.42	-8.77/-14.52	-18.48/-16.69	-8.67/-6.11	-5.91/-5.73	-5/-4.62	-4.65/-4.04	-3.51/-3.17	-3.22/-3.33	-3.8/-4.47	-5.05/-5.69	-6.97/-7.78	-9.27/-12.35	-15.17/-17.29	-18.91/-19.25	-18.94/-15.14	-11.58/-7.74	-5.08/-4.22	-3.45/-2.39	-0.92/-0.16
Θ(37.5°)	-0.31/-0.59	0.2/-0.3	-1.66/-3.47	-5.27/-7.96	-8.52/-7.38	-9.18/-12.76	-14.71/-14.96	-12.05/-7.78	-7.2/-5.56	-3.59/-3.25	-3.8/-4.06	-4.61/-4.52	-4.24/-3.23	-3.37/-4.77	-4.99/-3.35	-4.59/-7.91	-10.02/-11.64	-16.34/-18	-17.78/-13.96	-15.35/-16.65	-11.69/-6.95	-3.48/-2.41	-2.08/-1.52	-0.44/-0.03
Θ(45°)	-2.45/-3.37	-3.69/-4.41	-4.87/-4.63	-4.48/-6.44	-9.52/-9.57	-8.02/-9.05	-12.39/-15.53	-9.23/-7.09	-7.91/-7.85	-6.34/-5.78	-6.22/-6.64	-4.81/-2.27	-1.85/-3.02	-4.14/-5.67	-6.87/-5.06	-5.17/-6.37	-8.43/-10.71	-12.33/-15.99	-16.67/-11.65	-12.49/-12.93	-8.21/-8.1	-7.97/-5.93	-3.43/-1.45	-1.46/-1.3
Θ(52.5°)	-18.29/-14.34	-16.56/-12.25	-6.95/-6.38	-9.16/-8.87	-12.17/-13.05	-9.67/-9.88	-7.83/-8.95	-7.26/-6.7	-6.92/-5.63	-5.02/-4.23	-3.42/-3.79	-2.57/-2.21	-3.04/-3.1	-2.86/-3.57	-3.2/-3.86	-3.92/-6.37	-9.74/-14.74	-14.29/-16.05	-15.14/-17.97	-14.23/-11.17	-10.85/-10.62	-8.04/-7.19	-10.64/-15.33	-13.08/-18.91
Θ(60°)	-2.05/-1.81	-4.58/-4.79	-4.55/-4.18	-6.34/-14.8	-14.08/-15.07	-15.34/-12.55	-9.17/-9.63	-5.5/-3.93	-6.7/-6.75	-4.41/-3.64	-3.18/-2.74	-3.25/-3.64	-2.85/-3.33	-5.1/-6.1	-6.36/-4.99	-5.29/-5.51	-8.6/-12.38	-19.18/-18.89	-17.74/-14.59	-13.6/-11.23	-9.44/-13.42	-18.38/-17.47	-13.19/-9.34	-7.75/-7.14
Θ(67.5°)	-0.79/-1.19	-0.79/-1.73	-2.96/-3.27	-3.75/-5.73	-15.21/-15.46	-17.86/-14.65	-10.39/-12.33	-6.95/-6.21	-7.26/-5.92	-3.23/-3.72	-4.34/-3.85	-2.62/-2.67	-2.94/-2.84	-3.24/-4.07	-7.72/-10	-7.91/-7.37	-9.62/-11.89	-19.24/-17.77	-18.31/-17.72	-14.11/-10.09	-11.09/-13.52	-18.34/-12.76	-7.02/-2.18	-1.48/-0.18
Θ(75°)	-1.28/0.38	-1.65/-1.49	-2.89/-3.01	-2.38/-3.3	-17.24/-11.89	-18.62/-18.6	-12.89/-11.45	-7.31/-8.43	-9.67/-5.62	-2.6/-2.83	-3.2/-3.78	-3.76/-4.07	-5.18/-6.03	-5.83/-4.75	-5.3/-7.37	-9.08/-6.61	-6.76/-10.47	-17.91/-14.54	-18.92/-14.15	-15.26/-14.4	-16.94/-15.85	-10.63/-7.88	-3.7/-4.32	-1.92/-1.3
Θ(82.5°)	-1.3/-0.32	-0.3/-4.21	-18.46/-5.22	-2.97/-4.48	-17.73/-8.71	-11.7/-16.21	-15.41/-9.01	-8.65/-12.11	-7.91/-4.26	-3.08/-3.21	-3.28/-3.77	-3.93/-7.28	-8.4/-8.81	-9.89/-6.58	-4.93/-4.88	-6.73/-7.23	-7.03/-9.36	-10.09/-11.82	-17.14/-18.03	-17.74/-13.12	-11.24/-8.32	-4.64/-2.81	-4.21/-5.26	-4.76/-2.46
Θ(90°)	-0.18/-2.1	-0.87/-6.66	-10.9/-8.59	-5.36/-3.66	-7.07/-11.01	-11.22/-18.42	-18.8/-18.17	-8.66/-14.04	-7.71/-5.89	-6.53/-4.12	-3.17/-3.75	-4.52/-4.43	-5.36/-6.5	-9.25/-11.09	-7.84/-8.02	-6.4/-7.53	-7.44/-12.07	-8.94/-15	-18.63/-15.96	-9.75/-10.15	-12.16/-8.28	-3.88/-2.37	-2.28/-3.48	-8.12/-3
Θ(97.5°)	-1.8/-2.53	-1.86/-4.08	-4.91/-7.99	-7.86/-6.41	-9.12/-9.54	-12.05/-14.04	-15.89/-13.14	-10.02/-9.15	-7.75/-6.4	-7.5/-5.51	-4.72/-5.18	-4.89/-4.55	-3.62/-5.45	-7.62/-7.34	-8.48/-12.33	-9.09/-6.89	-7.72/-10.06	-13.99/-11.25	-14.49/-10.36	-10.01/-9.94	-12.04/-6.39	-4.36/-2.82	-4.27/-11.53	-12.12/-12.35
Θ(105°)	-10.81/-4.94	-4.66/-2.16	-5.5/-7.86	-13.21/-6.84	-4.81/-7.67	-13.23/-17.22	-18.87/-14.91	-9.46/-9.57	-5.9/-4.44	-5.66/-6.43	-6.87/-7.59	-7.12/-5.09	-5.87/-4.72	-5.96/-6.3	-6.26/-7.19	-9.52/-7.56	-6.43/-13.48	-13.56/-10.34	-17.08/-10.95	-9.98/-9.79	-13.67/-4.32	-3.58/-4.16	-4.93/-9.92	-4.72/-18.62
Θ(112.5°)	-8.45/-3.79	-10.3/-3.64	-7.89/-11.59	-17.3/-6.11	-8.39/-12.95	-17.75/-18.34	-15.75/-12.48	-8.53/-5.91	-6.94/-7.26	-5.91/-6.58	-5.49/-6.72	-5.47/-5.56	-5.46/-3.91	-6.7/-2.6	-5.77/-12.33	-11.34/-8.35	-11.39/-18.27	-13.16/-14.63	-18.11/-17.89	-5.81/-4.01	-8.51/-3.69	-2.8/-2.8	-4.15/-7.7	-2.2/-3.47

Θ(120°)	-2.84/-10.83	-10.03/-4.48	-6.68/-10.36	-8.8/-14.27	-11.1/-9.29	-14.93/-13.3	-15.05/-9.18	-6.34/-5.48	-6.7/-7	-7.69/-6.81	-8.4/-7.87	-8.11/-9.28	-5.06/-7.54	-4.6/-4.31	-4.57/-5.05	-8.58/-18.79	-15.58/-14.79	-11.38/-12.14	-16.22/-18.67	-5.11/-1.85	-6.5/-3.25	0.24/-3.26	-9.23/-12.41	-5.83/-0.16
Θ(127.5°)	-2.44/-9.56	-4.64/-17.45	-16.02/-7.03	-7.98/-8.62	-7.29/-9.38	-12.89/-17.57	-17.71/-10.94	-9.65/-10.32	-7.3/-10.88	-11.19/-7.5	-8.34/-4.64	-5.25/-4.06	-3.34/-2.76	-0.94/-3.27	-7.1/-8.9	-9.49/-9.26	-11.57/-13.16	-16.05/-18.53	-10.22/-17.41	-4.93/-2.26	-7.53/-8.05	-4.42/-9.77	-17.5/-9.31	-10.24/-4.45
Θ(135°)	-5.43/-6.82	-11.41/-7.64	-6.52/-7.82	-9.4/-7.1	-13.44/-12.37	-12.05/-17.76	-18.64/-18.85	-13.41/-13	-11.47/-5.71	-6.58/-7.27	-3.35/-6.55	-5.62/-4.6	-7.71/-3.33	-3.35/-3.7	1.96/1.2	-2.03/-12.83	-12.54/-9.25	-11.9/-10.64	-5.81/-12.07	-7.29/-2.02	-3.79/-6.96	-2.35/0.07	-6.78/-12.65	-10.21/-8.62
Θ(142.5°)	-2.82/-2.8	-6.1/-5.82	-6.62/-12.45	-18.28/-18.71	-15.84/-11.77	-12.7/-18.54	-18.57/-17.99	-17.49/-12.16	-13.01/-12.88	-5.04/-4.39	-7.5/-1.82	0.06/-3.08	0.67/1.61	-0.19/0.97	1.19/0.07	-8.75/-14.53	-14.21/-5.95	-8.17/-9.83	-10.61/-14.76	-8.64/-0.65	-0.85/-5.09	-11.16/-3.9	-5.66/-19.32	-6.64/-3.95
Θ(150°)	-3.1/-8.66	-15.5/-13.96	-11.24/-15.36	-18.24/-17.47	-18.44/-18.83	-19.16/-17.2	-17.8/-18.07	-18.55/-10.49	-5.82/-5.6	-7.91/-6.37	-3.34/-2.57	-4.71/-7.22	-3.1/-1.86	-3.51/-5.22	-6.9/-4.86	-2.84/-6.04	-6.72/-8.8	-10.97/-10.93	-13.55/-16.35	-12.63/-4.98	-3.42/-5.5	-9.31/-5.63	-3.18/-3.05	-2.72/-1.83
Θ(157.5°)	-18.53/-18.29	-15.2/-9.92	-8.25/-9.67	-12.65/-17.18	-15.3/-13.62	-14.67/-17.65	-18.55/-18.66	-13.81/-13.33	-13.42/-12.01	-10.94/-12.07	-14.92/-19.41	-18.44/-12.92	-7.81/-7.31	-9/-6.01	-3.41/-4.63	-8.1/-7.02	-6.78/-8.37	-8.29/-10.6	-15.55/-18.15	-19.05/-12.18	-9.21/-8.55	-6.59/-3.1	-1.7/-2.96	-5.16/-9.01
Θ(165°)	-11.53/-10.41	-13.19/-18.63	-17.34/-16.08	-16.37/-17.07	-15.2/-14.13	-13.06/-15.66	-18.23/-19.15	-16.56/-12.52	-9.74/-8.54	-7.4/-6.35	-5.55/-5.21	-4.69/-4.3	-4.19/-3.34	-2.19/-1.35	-0.94/-1.07	-1.58/-3.01	-5.69/-8.15	-10.78/-14.82	-18.29/-18.84	-18.43/-17.38	-12.58/-9.27	-5.23/-4.28	-4.84/-5.81	-8.1/-12
Θ(172.5°)	-9.52/-9.32	-7.29/-6.51	-6.35/-6	-8.43/-10.71	-12.76/-14.99	-16.27/-15.53	-11.68/-10.3	-9.37/-8.27	-6.92/-5.67	-4.52/-3.53	-2.64/-1.83	-1.35/-1.34	-1.73/-2.21	-3.08/-4.79	-7.2/-8.52	-9.41/-10.14	-10.92/-11.8	-12.81/-14.77	-18.21/-17.87	-17.9/-18.05	-18.1/-18.81	-19.13/-18.63	-17.93/-12.6	-10.69/-8.73
Θ(180°)	-11.6/-6.75	-5.12/-5.86	-6.94/-6.55	-8.35/-7.07	-7.81/-9.59	-11.57/-14.14	-15.39/-12.11	-9.57/-8.15	-6.7/-5.05	-3.92/-2.99	-2.39/-2.03	-2.04/-1.55	-0.77/-0.67	-0.98/-1.58	-2.06/-2.75	-3.68/-4.79	-6.01/-7.63	-10.68/-14.34	-18.16/-18.2	-19.2/-18.54	-11.57/-8.61	-8/-9.08	-10.1/-13.71	-13.15/-10.57
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ (307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.76/-14.12	-11.81/-11.86	-10.37/-8.51	-7.77/-7.86	-7.45/-7.22	-6.76/-5.78	-5.45/-5.06	-5.07/-4.92	-4.99/-5.37	-6.37/-7.08	-8.66/-10.19	-12.01/-13	-12.27/-12.05	-12.24/-11.4	-10.09/-7.93	-5.81/-5.09	-4.72/-4.63	-4.31/-3.37	-2.29/-2.19	-2.35/-2.93	-3.52/-4.45	-5.27/-5.4	-7.05/-7.83	-7.55/-8.69
Θ(7.5°)	-13.23/-15.01	-13.12/-10.79	-8.84/-5.87	-4.36/-5.14	-5.24/-4.84	-4.66/-4.02	-3.46/-3.18	-2.42/-2.46	-2.92/-3.54	-4.1/-4.67	-5.82/-7.49	-8.65/-9.81	-11.3/-11.58	-11.16/-10.56	-9.94/-8.92	-7.99/-7.2	-7.73/-7.16	-6.19/-5.14	-4.7/-4.97	-4.54/-4.97	-5.95/-7.33	-8.41/-8.39	-9.1/-11.73	-12.7/-12.48
Θ(15°)	-14.81/-12.42	-8.97/-8.42	-8.86/-7	-3.86/-3.8	-5.24/-5.16	-4.14/-3.57	-2.76/-2.4	-1.89/-1.87	-2.28/-2.67	-3.19/-4.25	-5.82/-7.53	-8.79/-10.41	-12.18/-12.77	-12.84/-12.23	-11.93/-11.23	-10.47/-9.9	-8.76/-8.33	-8.45/-7.5	-7.13/-6.19	-6.69/-6.25	-5.09/-4.7	-4.8/-5.64	-6.51/-7.06	-7.05/-10.33
Θ(22.5°)	-18.85/-13.71	-9.8/-7.84	-6.19/-5.08	-4.1/-3.19	-3.15/-2.34	-1.39/-1.23	-0.91/-0.46	-0.26/-0.79	-2.33/-3.32	-4.06/-4.44	-5.11/-6.5	-8.48/-10.24	-12.14/-15.4	-18.12/-17.76	-14.66/-10.86	-8.5/-7.59	-7.68/-7.72	-8.44/-8.49	-7.79/-6.81	-4.87/-3.94	-3.87/-4.52	-6.05/-7.1	-7.37/-9.94	-11/-14.2
Θ(30°)	-15.81/-12.99	-9.51/-6.89	-5.73/-5.53	-4.92/-2.61	-1.3/-0.53	0.01/0.82	1.21/1.43	0.74/-0.31	-1.71/-2.61	-2.58/-2.49	-2.7/-3.48	-5.77/-8.57	-10.18/-12.47	-15.63/-16.78	-14.45/-11.69	-10.98/-12.59	-12.17/-10.27	-9.16/-9.1	-7.74/-6.47	-6.55/-7.93	-7.91/-7.21	-7.12/-8.77	-9.35/-10.37	-11.98/-12.62
Θ(37.5°)	-8.96/-7.78	-6.54/-3.77	-1.41/-1.18	-2.19/-1.11	-1.01/-1.19	-0.35/0.41	1.74/2.63	1.89/0.39	-0.35/-0.39	-0.26/-0.88	-1.88/-3.59	-6.63/-10.45	-13.19/-14.34	-13.99/-14.82	-14.03/-11.53	-11.74/-13.93	-12.76/-11.28	-12.22/-15.41	-13.01/-11.22	-13.84/-8.55	-5.89/-5.11	-5.47/-6.9	-8.67/-11.51	-12.45/-9.88
Θ(45°)	-6.3/-9.87	-5.88/-2.64	-0.91/0.02	-0.46/-0.62	-0.29/0.24	0.43/1.17	2.25/2.46	2.41/1.44	0.12/-0.14	-0.57/-1.13	-2.2/-2.87	-4.5/-8.57	-11.9/-12.71	-10.35/-10.51	-10.33/-11.22	-17.73/-17.59	-15.23/-16	-18.82/-17.63	-15.96/-14.89	-14.56/-16.22	-16.54/-13.91	-8.69/-6.46	-7.33/-10.79	-10.06/-7.03
Θ(52.5°)	-9.44/-6.38	-7.58/-3.1	-2.09/0.41	0.41/0.02	-0.95/-0.98	-0.71/0.09	1.24/2.56	1.62/0.3	-1.73/-0.56	0.53/0.78	0.07/-0.64	-3.69/-12.21	-18.44/-14.69	-12.24/-10.92	-8.6/-11.07	-12.09/-12.54	-10.41/-12.86	-18.5/-19.07	-18.08/-12.43	-10.81/-9.16	-17.53/-12.69	-8.57/-8.07	-8/-9.54	-13.52/-13.85
Θ(60°)	-8.07/-5.38	-5.78/-2.37	-1.12/0.15	0.5/0.3	-0.94/-1.37	-1.46/-0.36	-1.04/0.86	0.69/-1.17	-1.93/-1.5	-0.09/-0.24	-0.77/-1.9	-4.28/-8.69	-11.51/-9.71	-9.5/-9.19	-5.77/-5.24	-7.87/-10.77	-8.61/-11.29	-13.01/-15.35	-12.6/-18.77	-13.4/-10.13	-7.3/-6.88	-7.1/-8.62	-9.23/-8.51	-10/-12.41
Θ(67.5°)	-2.53/-0.08	0.53/0.2	-0.56/1.57	0.92/-1.2	-2.19/-1.55	-0.82/-1.85	-3.01/-0.11	-0.28/-2.64	-2.46/-2.01	-2.36/-1.54	-1.05/-2.06	-3.25/-6.74	-8.26/-6.59	-6.11/-7.83	-5.64/-5.93	-4.21/-7.57	-7.42/-6.22	-11.41/-15.34	-10.84/-15.57	-7.06/-3.26	-5.06/-7.19	-10.14/-17.35	-8.04/-3.41	-3.85/-2.4
Θ(75°)	-1.37/0.6	0.68/1.59	1.21/2.01	2.21/0.21	-3.29/-2.7	-1.94/-2.49	-4.28/-1.43	-0.99/-2.01	-2.17/-2.64	-4.85/-4.19	-0.83/-1.62	-1.2/-6.6	-6.86/-6.59	-6.14/-3.46	-3.3/-5.89	-1.87/-4.84	-6.77/-3.53	-6.64/-7.9	-3.58/-7.34	-4.83/-1.89	-3.54/-4.39	-7.57/-7.73	-2.68/-2.08	-3.93/-2.6
Θ(82.5°)	-2.25/0.32	-0.84/1.25	1.89/0.65	-0.35/-1.63	-1.96/-1.98	-1.15/-1.17	-6.09/-1.93	-2.45/-2.98	-1.38/-2.49	-8.04/-3.86	-1.74/-3.3	-3.64/-12.63	-7.72/-7.24	-7.88/-3.82	-2.1/-4.5	-1.29/-2.19	-6.76/-0.95	-6.64/-4.99	-3.63/-7.99	-2.63/0.45	-1.47/-0.42	-2.37/-7.2	-4.2/-1.99	-5.97/-3.5
Θ(90°)	0.07/-2.84	-2.86/-2.05	0.18/1.08	-1.49/-7.12	-4.3/-3.04	-3.35/-2.94	-5.16/-1.53	-5.24/-4.07	-1.33/-5.11	-8.7/-4.85	-2.93/-5.02	-6.21/-17.9	-10.58/-11.43	-8.15/-3.65	-1.27/-3.48	-4.18/-1.61	-2.52/0.46	-1.92/-3.01	-0.98/-3.16	0.61/2.76	-0.76/0.27	-1.89/-2.13	1.14/0.99	-5.74/-3.53
Θ(97.5°)	1.49/-2.33	-3.95/-8.66	-4.66/-2.73	-4.37/-7.65	-5.92/-4.54	-5.06/-7.06	-6.87/-3.59	-7.74/-6.55	-2.05/-6.54	-7.87/-5.14	-5.74/-7.58	-6.52/-16.3	-9.67/-9.44	-6.21/-3.59	-1.47/-4.59	-3.05/0.09	-0.63/0.95	1.37/-0.84	0.28/-2.27	-0.74/2.8	-1.69/0.31	-1.37/0.02	0.36/-2.26	-7.81/-3.05
Θ(105°)	-4.93/-3.39	-11.14/-5.79	-5.39/-7.07	-15.19/-13.65	-9.22/-7.26	-8.43/-6.21	-16.18/-10.25	-11.49/-9.28	-4.74/-10.29	-9.03/-5.74	-6.94/-8.68	-11.26/-14.71	-12.98/-8.64	-12.91/-7.16	-1.66/-5.81	-1.17/1.26	-2.14/0.34	0.71/0.2	-1.31/-2.5	-6.9/1.72	-3.48/0.67	0.42/-2.23	0.18/-6.1	-4.82/-13.53
Θ(112.5°)	-14.24/-8.97	-6.51/-5.87	-10.07/-14.03	-17.33/-16.06	-18.08/-14.01	-11.16/-12.6	-18.04/-19.34	-17.39/-9.45	-8.27/-14.76	-10.47/-10.48	-7.59/-12.04	-7.43/-15.49	-7.16/-6.74	-10.95/-3.23	-2.78/-1.93	0.04/-1.87	-2.63/0.98	0.95/-0.39	-2.24/-6.21	-1.22/2.05	-1.09/-4.7	-7.74/-6.23	-1.69/-3.35	-4.05/-9.51
Θ(120°)	-3.66/-13.75	-17.92/-14.86	-10.9/-8.87	-9.79/-10.64	-12.84/-8.85	-12.65/-14.32	-13.58/-15.44	-8.51/-8.61	-18.64/-18.65	-18.35/-14.79	-15.49/-10.29	-13.49/-8.71	-6.98/-16	-6.66/-5.08	-3.14/-2.88	-0.45/-1.29	-3.61/-1.66	2.35/0.02	-5.62/-5.07	-0.88/-0.07	-9.13/-10.29	-5.49/-11.03	-10.18/-4.56	-1.82/-1.35
Θ(127.5°)	-2.12/-5.64	-5.02/-11.25	-13.51/-9.18	-10.29/-14.11	-5.66/-7.44	-11.72/-9.89	-10.25/-12.76	-13.24/-9.99	-12.71/-11.9	-17.62/-16.17	-18.28/-13.39	-16.88/-10.5	-14.53/-12.28	-5.3/-9.38	-5.14/-1.1	0.17/-4.07	-4.92/1.11	4.59/0.6	0.36/-6.37	-0.53/3.81	-2.51/-6.55	0.26/-1.53	-7.94/-4.46	-6.26/-0.16
Θ(135°)	-4.96/-8.49	-9.72/-8.33	-7.52/-13.35	-14.24/-17.93	-16.66/-13.98	-11.11/-10.66	-11.34/-12.52	-12.7/-15.4	-13.2/-12.61	-17.45/-12.34	-15.37/-8.74	-10.8/-18.19	-16.62/-9.74	-12.08/-12.43	-0.26/2.05	-0.7/-4.78	-2.42/-1.97	4.01/0.64	0.48/-9.09	1.32/5.36	2.28/-8.06	-3.13/2.13	-6.98/-9.24	-4.83/-6.15
Θ(142.5°)	-8.96/-14.47	-12.72/-12.35	-19.15/-15.88	-15.71/-10.59	-10.16/-18.08	-13.88/-11.97	-15.04/-15.64	-15.44/-16.32	-18.02/-14.49	-15.72/-16.61	-10.08/-10.94	-18.17/-11.32	-13.87/-8.61	-16.67/-8.12	-1.96/-0.57	-3.8/-17.93	-10.07/-0.5	-0.04/2.32	-2.36/-12.36	0.04/5.55	5.91/-1.87	-11.22/-2.7	-3.46/-18	-11.66/-10.69
Θ(150°)	-3.61/-6.7	-12.75/-14.95	-18.92/-13.02	-12.1/-16.41	-18.9/-15.97	-17.7/-18.86	-16.93/-8.65	-5.63/-6.72	-12.37/-12.89	-10.19/-8.54	-11.38/-17.44	-15.6/-15.41	-18.79/-19.12	-18.34/-15.21	-11.91/-8.01	-5.28/-10.29	-4.64/-4.67	-2.85/0.87	-3.29/-6.54	0.88/4.94	4.29/-1.33	-17.97/-9.39	-5.06/-5.05	-8.06/-5.28
Θ(157.5°)	-13.39/-15.72	-18.95/-17.49	-18.09/-18.86	-18.54/-17.32	-14.66/-11.86	-11.31/-12.77	-14.57/-18.89	-17.59/-10.82	-9.03/-7.91	-9.19/-12.91	-14.71/-12.3	-10.05/-10.17	-12.59/-16.08	-18.09/-17.74	-8.16/-5.33	-9.67/-9.42	-5.43/-5.54	-3/-1.77	-4.76/-9.47	-5.47/-0.95	0.27/-1.18	-3.63/-4.17	-4.61/-9.53	-19.15/-18.19
Θ(165°)	-15.18/-17.83	-19.55/-13.7	-13/-15.89	-15.49/-14.96	-14.59/-13.12	-11.47/-10.21	-8.05/-6.63	-5.72/-5.33	-5.27/-5	-5.51/-7.63	-10.38/-13.89	-17.92/-18.46	-15.91/-13.38	-11.08/-9.63	-9.33/-8.6	-7/-5.53	-5.04/-3.78	-2.61/-1.8	-2.54/-4.64	-5.16/-5.11	-4.75/-3.56	-3.48/-5.1	-7.56/-7.32	-8.7/-14.57
Θ(172.5°)	-17.3/-19.1	-13.02/-9.2	-8.68/-8.51	-6.4/-6.4	-8.33/-11.94	-12.14/-11.92	-12.08/-12.82	-12.07/-11.25	-10.16/-8.92	-8.48/-9.03	-10.63/-12.71	-17.3/-18.34	-19.04/-14.4	-11.68/-10.43	-8.89/-7.15	-5.77/-4.66	-4.32/-4.09	-4.53/-5.73	-6.89/-8.05	-9.67/-11.59	-14/-12.82	-11.24/-11.1	-11.94/-11.87	-11.11/-15.6
Θ(180°)	-14.04/-14.02	-13.92/-15.07	-10.17/-8.26	-7.15/-5.73	-4.36/-2.95	-2.18/-2.09	-2.4/-2.58	-2.87/-3.03	-3.29/-3.86	-4.61/-5.69	-7.56/-10.2	-13.7/-19.1	-18/-14.92	-10.59/-7.95	-7.19/-6.23	-5.19/-4.8	-5.06/-5.53	-5.9/-6.42	-6.41/-7.03	-7.19/-5.84	-5.06/-4.81	-4.79/-7.81	-15.76/-18.59	-16.18/-11.44
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.58/-4.59	-4.83/-5.98	-5.82/-5.71	-6.63/-9.02	-10.67/-12.33	-16.76/-18.25	-19.58/-16.48	-14.11/-12.69	-11.29/-8.78	-7.98/-7.36	-6.83/-6.74	-5.86/-4.48	-3.82/-4.82	-5.89/-6.15	-5.74/-5.67	-7.25/-8.67	-9.49/-12	-13.41/-15.65	-13.75/-12.06	-9.72/-7.99	-7.59/-6.32	-4.86/-4.34	-2.9/-2.42	-2.74/-3.64
Θ(7.5°)	-4.11/-4.66	-4.75/-6.12	-6.07/-4.44	-5.47/-7.4	-9.27/-11.37	-14.42/-18.31	-16.92/-13.42	-9.85/-7.53	-5.64/-4.76	-4.5/-4.46	-4.13/-3.64	-3.27/-3.05	-3.07/-4.07	-4.64/-5.4	-6.48/-7.35	-8.21/-8.17	-9.74/-11.54	-15.05/-17.26	-15.64/-14.99	-12.7/-11.54	-10.6/-8.99	-7.77/-7.64	-6.83/-5.03	-4.18/-5.17
Θ(15°)	-3.19/-3.07	-3.16/-2.97	-4.77/-5.87	-4.76/-5.78	-7.74/-10.71	-13/-16.74	-17.2/-11.83	-7.44/-5.03	-3.44/-3.09	-3.69/-4.37	-5.42/-6.11	-6.11/-4.65	-3.87/-3.98	-5/-5.14	-5.17/-5.43	-5.65/-6.31	-6.54/-8.75	-12.87/-15.75	-17.56/-19.13	-19.06/-18.2	-16.86/-12.8	-9.7/-8.3	-7.48/-7.59	-5.09/-3.64
Θ(22.5°)	-4.45/-6.63	-7.84/-5.72	-3.62/-5.91	-6.44/-4.82	-4.45/-6.5	-9.83/-17.43	-17.62/-9.37	-5.57/-3.84	-3.6/-4.34	-5.4/-5.3	-4.18/-4.04	-3.6/-2.59	-1.67/-2.13	-2.73/-3.52	-4.33/-6.54	-8.9/-9.02	-10.1/-12.48	-17.34/-18.33	-18.5/-17.55	-18.64/-18.25	-16.07/-15.05	-11.41/-8.32	-6.77/-6.49	-4.83/-4.79
Θ(30°)	-2.69/-1.84	-1.85/-3.68	-5.98/-4.42	-4.54/-5.34	-7.01/-9.12	-10.64/-16.72	-17.86/-12.57	-6.56/-4.74	-4.76/-5.16	-4.49/-3.67	-3.62/-3.47	-3.36/-2.64	-1.96/-1.64	-2.39/-4.42	-6.21/-6.51	-7.78/-8.8	-10.85/-14.29	-18.88/-18.31	-18.7/-16.84	-14.84/-12.64	-12.49/-11.27	-9.18/-6.2	-4.39/-3.78	-2.89/-3.1
Θ(37.5°)	0.81/0.2	-0.53/-1.04	-2.42/-5.25	-6.51/-7.43	-7.2/-6.56	-9.09/-12.61	-19.19/-13.25	-8.89/-8.54	-8.56/-6.07	-5.28/-4.25	-2.43/-1.43	-1.77/-2.16	-1.85/-2.37	-3.99/-3.97	-4.95/-7.57	-10.4/-13.02	-11.36/-10.41	-10.9/-12.98	-18.47/-15.2	-13.38/-17.75	-17.94/-13.13	-9.68/-7.14	-4.47/-2.4	-1.18/-0.14
Θ(45°)	-0.19/0.57	-0.08/-1.27	-1.76/-2.55	-4.89/-7	-10.87/-8.72	-9.22/-12.07	-10.46/-15.05	-10.01/-10.93	-10.14/-5.34	-3.29/-2.27	-1.5/-1.03	-1.84/-3.16	-3.65/-2.8	-2.56/-2.6	-3.05/-4.62	-4.05/-5.96	-8.21/-12.03	-9.52/-12.56	-13.77/-14.62	-10.15/-7.87	-9.39/-8.94	-6.73/-4.61	-2.27/-0.93	-0.05/0.21
Θ(52.5°)	-15.83/-18.45	-19.07/-17.6	-10.83/-10.74	-11.01/-8.3	-10.86/-11.57	-8.85/-9.24	-11.54/-10.26	-7.31/-8.31	-7.88/-5.28	-3.81/-4.02	-3.35/-1.66	-1.55/-2.19	-2.17/-2.09	-3.35/-3.58	-5.57/-6.21	-8.2/-9.77	-9.83/-11.68	-13/-15.37	-17.97/-13.41	-11.79/-9.03	-8.23/-8.48	-7.88/-8.78	-8.24/-7.74	-8.4/-9.86
Θ(60°)	-5.59/-4.47	-3.43/-5.02	-4.1/-4.59	-6.81/-9.24	-9.94/-12.39	-10.51/-12.59	-8.05/-7.51	-6.17/-8.25	-6.97/-4.86	-3.53/-2.41	-2.53/-1.41	-1.38/-2.38	-2.08/-2.31	-1.75/-1.29	-3.12/-6.87	-7.56/-8.26	-9.45/-10.93	-11.36/-17.7	-17.44/-13.38	-10.69/-14.8	-9.36/-8.46	-10.38/-14.92	-13.4/-8.36	-7.98/-4.69
Θ(67.5°)	-0.72/1.72	-0.36/-1.02	-2.16/-1.03	-2.65/-11.22	-13.33/-16.6	-17.58/-13.57	-10.38/-8.33	-7.58/-8.94	-4.81/-2.66	-2.61/-3.11	-2.02/-1.54	-2.65/-4.95	-7.13/-6.16	-4.16/-3.01	-3.81/-5.23	-7.53/-9.93	-12.54/-10.53	-13.04/-14.55	-17.71/-15.42	-15.02/-17.29	-10.08/-10.5	-13.33/-16.67	-4.79/-5.09	-3.1/-1.1
Θ(75°)	0.5/1.13	0.84/-2.34	-3.71/-0.75	-1.88/-9.48	-8.01/-8.69	-19.31/-18.41	-14.79/-9.2	-7.74/-10.55	-8.01/-4.15	-2.69/-3.18	-2.71/-1.38	-1.86/-6.14	-11.22/-11.38	-9.57/-5.73	-4.45/-5.7	-6.91/-9.85	-14.58/-8.61	-11.7/-10.47	-19.09/-18.24	-17.88/-17.96	-19.29/-17.6	-17.78/-5.03	-1.38/-1.12	-1.1/-2
Θ(82.5°)	-2.11/0.98	-0.07/-3.88	-14.81/-6.84	-3.77/-4.69	-8/-7.71	-16.62/-17.91	-17.31/-14.88	-9.17/-9.37	-10.8/-5.48	-3.61/-2.98	-2.01/-0.86	-1.34/-3.48	-5.26/-6.62	-8.58/-8.28	-6.57/-4.75	-7.27/-9.51	-10.23/-7.58	-12.34/-10.97	-17.38/-15.41	-18.48/-19.32	-18.81/-13.75	-6.71/-3.03	-1.28/-2.64	-5.46/-2.52
Θ(90°)	-2.28/-1.05	1.03/-3.29	-7.3/-15.74	-6.58/-4.83	-7.86/-6.02	-13.56/-17.99	-18.32/-18.31	-13.12/-6.95	-8.26/-6.07	-5.37/-6.93	-4.52/-2.12	-1.15/-3.7	-3.64/-5.33	-5.52/-8.72	-8.74/-6.02	-8.57/-11.5	-7.8/-8.27	-16.18/-11.12	-11.53/-10.53	-16.46/-9.39	-14.14/-7.35	-3.36/-2.9	-0.8/-6.18	-15.81/-5.12
Θ(97.5°)	-5.57/-5.3	-0.23/-2.96	-5.59/-18.7	-11.3/-7.69	-6.62/-4.6	-11.34/-16.09	-14.54/-18.83	-11.49/-9.76	-9.3/-7.41	-6.97/-6.92	-6.74/-5.7	-4.76/-7.06	-8.17/-7.73	-7.79/-6.93	-5.14/-5.43	-8.07/-13.9	-8.78/-10.89	-18.05/-8.88	-9.13/-7.25	-13.97/-8.44	-12.62/-6.83	-4.18/-1.56	-1.8/-5.28	-7.24/-18.35
Θ(105°)	-10.54/-1.42	-0.98/0.01	-6.83/-17.96	-6.12/-4.05	-5.51/-10.04	-15.34/-19.01	-17.84/-12.39	-7.9/-8.57	-12.27/-10.23	-7.12/-4.97	-4.85/-5.47	-5.05/-5.4	-4.3/-6.53	-4.86/-4.77	-4.32/-5.09	-6.44/-11.78	-8.17/-9.81	-17.15/-11.14	-17.29/-8.62	-13.01/-6.45	-14.66/-4.81	-2/-0.92	-4.36/-6.76	-4.12/-9.14
Θ(112.5°)	-5.5/-5.09	-2.01/-3.94	-16.9/-11.92	-13.58/-6.54	-9.66/-17.97	-19.51/-18.41	-15.28/-8.41	-6.46/-8.96	-8.36/-4.92	-7.41/-5.53	-4.41/-3.57	-4.64/-2.9	-4.7/-3.28	-6.12/-4.57	-4.36/-15.02	-11.61/-11.24	-8.49/-13.1	-18.78/-18.56	-17.66/-9.62	-8.48/-3.39	-10.3/-5.07	-1.98/-2.35	-7.19/-5.09	-2.96/-3.79
Θ(120°)	-2.31/-7.38	-6.36/-6.53	-7.67/-9.57	-12.93/-8.34	-6.4/-6.62	-14.9/-18.97	-16.27/-16.07	-10.86/-7.18	-9.02/-7.19	-4.39/-6.96	-9.04/-11.33	-7.69/-10.9	-7.33/-9.65	-7.4/-4.86	-4.75/-4.82	-5.01/-11.66	-17.53/-18.8	-17.53/-12.67	-18.3/-14.94	-6.15/-1.71	-8.79/-4.3	-1.19/-6.1	-12.93/-18.47	-5.68/1.24
Θ(127.5°)	-1.98/-5.49	-3.13/-14.4	-12.01/-7.31	-6.77/-12.99	-5.06/-8.1	-18.29/-16.96	-17.2/-11.4	-12.09/-10.75	-11.04/-10.3	-9.79/-7.4	-9.63/-9.27	-6.91/-4.39	-4.96/-4.25	-0.61/-1.95	-6.47/-9.06	-6.33/-12.34	-18.62/-14.05	-17.89/-10.93	-17.33/-13.9	-5.03/-2.51	-12.3/-10.68	-4.94/-7.7	-11.43/-15.9	-7.06/-1.8
Θ(135°)	-3.01/-2.36	-6.59/-6.53	-7.97/-6.51	-5.63/-6	-18.81/-15.35	-13.03/-18.43	-18.79/-18.97	-15.7/-13.06	-18.02/-9.75	-7.89/-10.08	-4.47/-5.04	-7.39/-3.32	-6.88/-4.23	-2.84/-4.35	-0.91/1.7	-3.44/-6.78	-13.49/-11.98	-10.14/-12.38	-14.65/-14.49	-7.29/-1.46	-5.24/-7.8	-0.3/0.58	-7.94/-6.71	-12.16/-12.17
Θ(142.5°)	-4.29/-3.23	-7.47/-5.93	-7.31/-10.14	-15.8/-13.26	-7.62/-6.86	-13.73/-19.02	-17.38/-18.47	-18.24/-12.11	-10.01/-16.69	-9.85/-4.9	-5.75/-3.28	0.76/-1.81	-3.71/-0.23	-1.02/-1.47	0.16/-2.08	-6.54/-11.71	-13.46/-7.13	-9.77/-12.83	-15.33/-15.83	-7.66/-1.57	-1.26/-5.34	-6.87/-1.6	-7.18/-8.55	-4.83/-5.35
Θ(150°)	-1.36/-5.31	-10.34/-17.52	-15.9/-14.27	-17.67/-18.68	-18.17/-18.16	-16.32/-15.75	-13.42/-17.27	-17.22/-13.25	-9.8/-6.85	-7.76/-12.34	-7.96/-3.67	-2.85/-3.31	-1.53/-2.28	-4.57/-4.31	-5.9/-12.75	-5.96/-5.25	-6.9/-5.69	-9.33/-11.63	-14.49/-17.49	-14.39/-6.28	-3.94/-6.31	-10.98/-5.46	-3.51/-6.11	-4.62/-1.48
Θ(157.5°)	-9.83/-18.08	-13.86/-8.75	-8.72/-10.76	-12.98/-11.27	-10/-11.36	-14.04/-17.68	-18.94/-14.25	-13.14/-13.44	-14.4/-14.92	-13.9/-11.45	-9.68/-9.89	-12.7/-11.41	-7.22/-5.9	-7.61/-7.27	-3.82/-3.34	-5.86/-6.48	-6.66/-8.9	-9.59/-12.05	-14.67/-15.65	-17.54/-15.75	-8.92/-6.34	-5.3/-2.77	-1.31/-2.07	-2.8/-4.6
Θ(165°)	-9.88/-10.48	-12.75/-12.41	-12.54/-12.79	-15.61/-18.28	-18.04/-17.15	-19.37/-18.93	-17.68/-13.76	-10.66/-9.37	-7.83/-6.08	-5.08/-4.41	-3.87/-3.32	-3.92/-5.38	-6.44/-6.6	-6.24/-4.76	-3.42/-2.4	-2.74/-3.94	-6.9/-8.82	-10.62/-13.66	-19.23/-18.53	-18.71/-17.03	-10.66/-7.6	-5.37/-4.87	-4.83/-6.06	-6.93/-9.17
Θ(172.5°)	-13.63/-9.63	-7.75/-7.74	-6.89/-6.63	-7.72/-9.03	-12.11/-15.07	-18.25/-17.96	-18.08/-15.23	-12.67/-10.5	-8.76/-7.42	-6.01/-4.69	-3.14/-1.6	-0.73/-0.16	0.07/-0.28	-0.97/-1.92	-3.61/-6.15	-9.22/-13.3	-13.98/-13.84	-14.13/-16	-18.65/-17.94	-18.1/-18.54	-17.44/-19.6	-17.85/-18.84	-18.04/-18.7	-14.97/-12.99
Θ(180°)	-8.74/-6.07	-6.29/-7.07	-5.81/-7.18	-6.84/-7.49	-8.58/-8.67	-10.41/-12.64	-14.54/-15.01	-12.18/-9.73	-7.81/-6.65	-5.17/-4.26	-3.99/-3.67	-3.45/-3.14	-2.89/-2.66	-2.83/-3.39	-3.67/-4.37	-4.84/-5.94	-7.16/-9.12	-11.33/-15.54	-17.88/-18.87	-18.7/-16.42	-12.57/-9.98	-9.51/-10.34	-10.63/-9.65	-9.82/-9.04
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.42/-10.05	-9.47/-9.84	-9.18/-6.8	-5.7/-5.91	-5.46/-4.83	-4.55/-4.92	-4.95/-4.5	-4.83/-5.41	-6.15/-7.49	-8.2/-9.9	-12.4/-15.42	-16.14/-16.14	-16.08/-14.65	-12.47/-10.99	-9.6/-8.19	-6.4/-5.03	-3.99/-4.08	-4.35/-3.88	-3.49/-3.92	-4.29/-4.37	-4.64/-5.35	-6.44/-7.46	-8.25/-9.04	-8.7/-9.89
Θ(7.5°)	-17.72/-17.89	-17.95/-13.76	-11.24/-9.04	-6.21/-5.25	-4.29/-3.31	-3.23/-2.94	-2.91/-3.09	-3.01/-3.11	-3.68/-4.5	-4.86/-5.52	-6.5/-7.37	-8.21/-8.71	-8.69/-7.82	-8.02/-8.87	-8.85/-7.72	-6.78/-5.78	-6.58/-6.92	-6.41/-6.11	-6.39/-6.37	-6.52/-7.68	-8.99/-8.72	-9.58/-12.61	-15.1/-14.82	-17.21/-18.78
Θ(15°)	-15.25/-18.79	-19.06/-16.14	-12.13/-11.75	-6.86/-4.16	-3.67/-2.87	-2.83/-2.02	-2.08/-1.83	-2.23/-2.96	-3.83/-4.7	-4.69/-4.08	-4.06/-4.03	-4.27/-4.5	-5.05/-6.22	-7.59/-8.69	-9.82/-10.4	-10.09/-10.71	-9.97/-9.51	-9.85/-9.56	-8.95/-9.56	-9.54/-7.34	-6.21/-6.29	-7.22/-7.37	-8.11/-8.97	-11.05/-13.21
Θ(22.5°)	-17.81/-14.8	-13.34/-13.99	-11.72/-10.82	-9.29/-4.78	-4.03/-3.32	-2.33/-0.79	0.01/-0.42	-2.13/-3.97	-5.11/-4.68	-3.73/-3.06	-2.71/-2.6	-3.49/-5.12	-7.38/-8.72	-9.02/-9.56	-10.56/-13.17	-15.78/-13.6	-12.48/-15.93	-18.83/-18.85	-16.32/-11.11	-9.28/-8.81	-8.66/-8.59	-8.05/-7.76	-8.98/-11.49	-17.79/-18.06
Θ(30°)	-17.6/-15.92	-11.1/-11.84	-12.15/-8.98	-6.89/-6.97	-5.21/-2.73	-0.31/1.47	2.05/1.49	0.23/-1.79	-2.5/-2.71	-3.16/-3.01	-2.77/-3.34	-4.96/-7.6	-11.99/-14.82	-14.86/-13.65	-13.59/-15.43	-13.19/-10.63	-9.57/-10.25	-12.03/-12.7	-11.71/-10.48	-9.29/-9.44	-9.06/-8.64	-9.29/-9.58	-13.62/-15.79	-17.83/-18.41
Θ(37.5°)	-8.92/-9.9	-7.12/-5.88	-7.56/-8.52	-4.43/-2.95	-1.6/-0.71	0.27/2.5	2.44/1.45	0.72/0.13	-0.17/-1.24	-2.4/-2.2	-2.29/-3.81	-7.08/-11.35	-12.37/-11.09	-8.9/-8.13	-9.1/-12.57	-13.98/-12.78	-11.74/-12.68	-17.42/-17.94	-11.28/-7.56	-7.6/-10.53	-11.86/-10.28	-9.65/-9.92	-13.16/-12.61	-8.97/-7.23
Θ(45°)	-4.34/-4.45	-2.72/-3.32	-3.75/-2.88	-1.85/-1.25	-1.14/-1.28	0.28/2.12	2.72/2.19	0.73/0.4	0.34/-0.57	-1.86/-1.77	-1.13/-2.99	-6.8/-9.59	-8.36/-6.47	-5.43/-5.9	-8.44/-15.35	-16.47/-14.5	-11.73/-10.47	-15.39/-16.83	-12.55/-10.07	-10.21/-10.76	-13.69/-14.61	-10.1/-8.01	-6.6/-5.56	-3.77/-3.1
Θ(52.5°)	-5.67/-7.88	-5.08/-2.28	-2.76/-1.38	-1.91/-1.34	-0.29/-0.14	-0.37/1.46	1.76/1.36	0.89/0.37	-0.92/-2.81	-1.88/-0.09	-0.38/-3.49	-6.91/-8.93	-7.45/-5.81	-5.01/-8.23	-8.57/-8.93	-12.38/-14.48	-16.26/-12.94	-11.56/-11.48	-15.76/-12.73	-8.99/-10.56	-14.53/-12.75	-8.55/-6.43	-5.34/-4.78	-6.26/-6.6
Θ(60°)	-15.53/-9.31	-6.19/-2.69	-1.01/0.93	1.64/0.46	-0.49/-1.17	-1.37/0.17	0.62/-0.1	-0.9/-1.06	-1.78/-2.59	-1.43/0.23	-0.05/-1.85	-6.44/-11.89	-8.88/-7.03	-6.34/-8.38	-7.83/-8.99	-8.1/-11.98	-15.25/-12.49	-10.73/-10.32	-11.07/-9.39	-8.98/-9.48	-10.67/-7.98	-6.76/-6.45	-6.67/-7.54	-9.43/-13.32
Θ(67.5°)	-8.3/-2.37	-1.19/0.08	0.49/1.4	0.91/-0.53	-0.86/-0.5	-1.13/-0.9	-0.32/-1.9	-2.47/-1.72	-2.89/-4.25	-1.64/-0.39	-0.51/-3.33	-8.63/-8.57	-7.69/-8.13	-9.58/-8.46	-8.88/-9.01	-7.7/-5.41	-9.27/-11.86	-8.65/-12.8	-15.45/-13.4	-11.48/-8.19	-8.23/-6.68	-5.64/-6.85	-17.07/-10.5	-8.36/-9.09
Θ(75°)	-4.34/-0.4	0.97/1.6	1.9/4.04	1.89/-0.77	-1.63/-2.77	-2.55/-2.38	-0.63/-2.21	-2.42/-3.31	-2.56/-4.82	-2.67/-0.86	-1.02/-4.73	-9.41/-7.52	-8.82/-5.29	-7.07/-8.09	-6.14/-6.58	-8.12/-3.45	-3.31/-6.84	-4.87/-18.85	-7.48/-6.54	-8.61/-3.82	-2.29/-2.86	-3.12/-12.37	-6.98/-3.25	-4.86/-6.41
Θ(82.5°)	-6.66/-1.14	-2.65/1.71	1.54/2.17	0.56/-0.15	-1.32/-3.84	-1.76/-2.96	-0.9/-1.17	-3.61/-4.2	-2.52/-4.04	-2.07/-1.41	-0.7/-5.54	-7.99/-3.97	-7.94/-3.58	-5.48/-9.45	-8.6/-5.86	-3.96/-2.35	-2.12/-3.67	-4.36/-8.53	-4.42/-2.73	-10.58/-0.04	-2.02/-1.51	-1.86/-17.39	-7.46/-2.43	-5.98/-7.31
Θ(90°)	-1.59/-1.49	-4.63/0.13	2.61/1.74	-1.4/-3.81	-4.78/-10.17	-1.83/-1.8	-1.41/-1.06	-6.1/-6.57	-2.88/-4.02	-4.86/-2.23	-1.27/-4.05	-4.56/-6.59	-8.28/-5.61	-10.42/-14.76	-9.65/-3.91	-4.35/-0.46	-0.5/0.02	-1.28/-2.74	-3.43/-5.44	-3.49/2.79	-0.59/0.72	0.33/-5.74	1.38/1.74	-6.05/-7.36
Θ(97.5°)	0.33/-2.33	-3.64/-9.47	-1.78/-1.47	-5.35/-8.7	-5.38/-11.99	-3.96/-2.9	-3.53/-4.03	-10.78/-7.38	-4.31/-8.24	-6.91/-2.7	-1/-5.07	-5.03/-6.88	-10.49/-8.07	-17.84/-8.57	-3.85/-1.9	-10.47/1.71	1.3/0.73	0.73/-6.63	-0.82/-1.82	-2.11/0.55	-0.99/-0.53	0.95/-0.72	1.69/0.56	-5.46/-6.54
Θ(105°)	-3.29/-3.85	-12.38/-8.34	-6.23/-9.62	-11.55/-14.03	-11.06/-14.76	-3.65/-6.72	-5.7/-6.4	-11.83/-8.37	-5.02/-12.48	-9.39/-2.89	-2.72/-3.2	-3.13/-3.93	-8.7/-8.97	-8.11/-19.06	-3.91/-2.52	-7.13/1.07	-0.84/-1.6	0.35/-1.99	0.09/1.59	-4.97/-1.48	-2.87/-0.85	0.15/-1.56	-0.64/-5.33	-1.15/-8.08
Θ(112.5°)	-13.78/-6.86	-5.08/-8.43	-8.74/-11.2	-14.19/-15.15	-14.52/-12.54	-9.4/-10.57	-7.52/-17.35	-13.62/-11.24	-8.06/-18.73	-11.53/-7.79	-7.81/-6.38	-9.09/-8.03	-18.2/-7.41	-18.93/-7.73	-3.43/-9.04	-4.11/-0.05	-1.29/-0.76	-2.23/0.81	-1.44/-2.82	-7.16/0.55	-0.54/-1.61	-4.02/-5.62	-4.36/-3.57	-4.11/-10.38
Θ(120°)	-3.53/-15.81	-17.73/-18.04	-14.03/-11.72	-12.75/-8.89	-7.26/-10.15	-14.4/-11.56	-17.33/-16.31	-13.69/-11.94	-14.29/-19.04	-15.29/-12.12	-11.07/-9.61	-8.97/-17.53	-11.83/-18.76	-10.03/-4.02	-3.61/-2.79	-1.32/-1.68	-1.96/-3	0.86/0.15	-3.67/-4.17	-2.76/-1.98	-5.76/-3.03	-5.5/-12.34	-8.11/-4.84	-2.77/-0.53
Θ(127.5°)	-2.22/-3.68	-4.92/-8.78	-11.65/-10.18	-18.25/-11.41	-6.34/-5.06	-4.78/-5.49	-10.16/-11.98	-8.51/-10.04	-16.98/-13.64	-17.94/-15.54	-12.45/-9.47	-15.8/-8.73	-10.98/-13.05	-2.63/-2.59	-4.38/-2.57	-0.23/-4.38	-8.38/-0.79	3.59/2.11	-1.38/-10.64	-2.46/1.96	-3.1/-11.16	-1.78/-3.38	-7.1/-5.44	-8.04/0.67
Θ(135°)	-5.12/-11.15	-6.6/-5.88	-6.1/-13.92	-17.52/-15.08	-11.58/-9.41	-5.2/-8.7	-10.25/-6.74	-6.63/-11.37	-13.3/-15.6	-18.43/-11.88	-17.35/-14.54	-13.12/-16.45	-18.12/-9.13	-7.01/-13.7	-2.58/3.28	-1.06/-2.52	-6.99/-6.29	3.73/0.44	0.63/-7.42	0.91/5.81	1.76/-18.11	-2.6/0.92	-11.87/-7.17	-8.82/-7.28
Θ(142.5°)	-11.27/-12.1	-10.59/-13.26	-17.92/-18.7	-9.61/-6.49	-8.07/-16.99	-11.46/-10.55	-18.03/-18.75	-17.66/-19.39	-11.82/-9.86	-12.85/-13.79	-11.11/-10.12	-11.35/-13.38	-12.93/-5.43	-6.33/-11.31	-1.42/-1.11	-2.51/-19.08	-12.22/-2.34	-0.28/0.62	-0.63/-6.25	0.29/5.51	5.72/-3.32	-6.58/-1.27	-5.12/-6.97	-4.89/-13.35
Θ(150°)	-3.75/-7.32	-10.09/-14.48	-18.85/-8.06	-7.28/-14.93	-12.82/-11.32	-13.27/-16.85	-13.29/-8.02	-7.58/-12.44	-18.53/-13.53	-11.05/-10.6	-14.77/-17.51	-17.91/-18.61	-19.17/-19.16	-17.48/-11.29	-8.66/-9.42	-8.04/-10.35	-5.62/-1.2	-7.56/-2.05	-6.5/-11.68	0.15/5.13	4.83/-1.46	-13.01/-4.91	-4.22/-5.26	-6.17/-3.69
Θ(157.5°)	-12.09/-18.65	-14.16/-13.3	-18.17/-15.49	-16.78/-18.61	-12.07/-11.66	-13.17/-14.01	-14.97/-19.36	-13.44/-10.31	-10.14/-9.49	-11.89/-11.48	-9.61/-8.25	-7.85/-8.25	-11.35/-15.41	-12.8/-12.46	-9.13/-5.47	-6.05/-8.85	-4.25/-5.51	-4.26/-1.33	-2.95/-6.02	-7.15/-3.34	-1.39/-2.57	-4.55/-3.44	-4.1/-10.76	-19.17/-18.88
Θ(165°)	-17.35/-18.22	-18.96/-15.62	-16.42/-15.54	-13.01/-12.6	-12.77/-12.67	-12.22/-9.49	-6.61/-4.69	-4.18/-4.97	-6.17/-7.05	-8.07/-9.91	-11.76/-11.98	-12.27/-12.08	-12.44/-12.25	-10.7/-8.66	-7.18/-7.45	-7.9/-8.3	-9.39/-8.57	-5.55/-4.53	-5.13/-7.3	-9.1/-7.46	-4.02/-1.71	-1.31/-3.02	-5.76/-8.95	-12.99/-19.17
Θ(172.5°)	-18.63/-17.03	-15.65/-12.35	-10.97/-10.21	-9.35/-11.33	-14.19/-17.94	-19.38/-17.67	-19.34/-14.15	-10.76/-9.46	-8.6/-8.1	-7.52/-8.03	-8.84/-9.99	-13.19/-17.88	-18.72/-18.76	-13.4/-11.85	-10.28/-10.88	-11.45/-10.62	-7.28/-6.25	-5.46/-5.62	-6.19/-7.07	-7.27/-8.85	-9.99/-10.43	-12.67/-14.2	-15.39/-14.52	-12.2/-13.4
Θ(180°)	-17.81/-18.04	-17.91/-19	-18.12/-15.55	-12.69/-8.92	-5.98/-5.15	-4.79/-5.01	-5.25/-5.26	-5.17/-5.34	-6.02/-6.23	-6.36/-6.88	-8.87/-10.21	-12.94/-16.84	-17.91/-17.68	-14.31/-10.94	-8.64/-8.11	-6.99/-6.57	-6.33/-6.61	-7.44/-8.61	-8.43/-7.46	-6.63/-6.12	-6.17/-5.95	-5.35/-5.77	-8.85/-13.36	-19.59/-19.1
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.67/-8.89	-12.37/-18.13	-18.29/-15.79	-12.35/-8.81	-6.13/-4.63	-3.66/-2.87	-1.97/-1.09	-0.32/0.33	0.72/0.73	0.6/0.08	-0.66/-1.49	-2.56/-3.96	-5.71/-7.84	-10.47/-11.89	-11.19/-10.21	-8.01/-6.27	-4.72/-3.29	-2.31/-1.58	-1.24/-1.25	-1.23/-1.09	-1.11/-1.16	-1.66/-2.26	-2.75/-3.47	-4.49/-5.52
Θ(7.5°)	-6.25/-7.97	-11.1/-13.53	-13.24/-11.06	-9.55/-7.92	-5.91/-4.19	-3.19/-2.79	-2.8/-2.69	-2.11/-1.48	-0.87/-0.46	-0.51/-1	-1.82/-3.21	-4.93/-7.21	-10.45/-16.95	-17.72/-18.02	-15.76/-12.32	-9.66/-7.33	-5.24/-3.44	-1.85/-0.91	-0.55/-0.48	-0.36/-0.32	-0.07/0.04	-0.22/-0.82	-1.64/-2.49	-3.85/-5.31
Θ(15°)	-8.44/-7.17	-4.99/-4.26	-3.73/-3.01	-2.56/-2.08	-1.44/-1	-0.52/-0.05	0.2/-0.04	-0.44/-0.63	-0.78/-0.83	-1.04/-1.66	-3.05/-5.24	-8.66/-14.03	-17.9/-13.64	-10.09/-8.47	-7.92/-8.13	-8.35/-8.23	-7.17/-6.08	-5.04/-4.32	-3.69/-3.34	-3.23/-2.95	-2.58/-2.53	-3.11/-3.97	-5.12/-6.24	-7.76/-8.98
Θ(22.5°)	-10.13/-9.38	-8.26/-6.71	-4.8/-3.22	-2.02/-0.88	-0.11/0.01	-0.21/-0.12	0.01/0.24	0.66/0.55	0.23/-0.23	-0.91/-2.22	-5.06/-10.8	-18.12/-12.34	-8.46/-6.95	-6.13/-5.53	-5.55/-6.08	-6.62/-5.92	-4.99/-3.89	-2.8/-1.94	-1.48/-1.4	-1.65/-1.93	-2.1/-2.77	-3.8/-5.09	-6.29/-8.29	-9.05/-9.2
Θ(30°)	-9.93/-11.97	-10.91/-7.3	-4.88/-3.41	-2/-0.49	0.25/0	-0.3/-0.15	0.23/0.75	1.07/0.81	-0.23/-1.77	-3.21/-4.11	-5.16/-6.9	-9.65/-10.37	-8.88/-8.76	-10.3/-10.38	-9.36/-9.11	-7.69/-6.3	-4.87/-3.38	-2.39/-2.28	-2.82/-3.48	-3.49/-2.87	-2.66/-2.66	-3.46/-4.78	-5.39/-6.67	-7.35/-7.79
Θ(37.5°)	-11.92/-13.95	-12.74/-10.58	-8.77/-6.05	-3.34/-1.09	-0.31/-0.54	-0.88/-1.33	-1.04/-0.66	-0.73/-1.68	-2.81/-3.75	-4.12/-3.75	-3.71/-4.27	-6.02/-8.63	-10.6/-14.19	-17.74/-17.36	-18.34/-17.23	-11.48/-7.72	-3.91/-1.21	0.02/-0.01	-0.96/-2.29	-3.12/-2.83	-2.85/-4.32	-6.59/-10	-8.83/-7.93	-9.07/-9.74
Θ(45°)	-12.44/-17.48	-15.86/-13.26	-12.39/-10.16	-7.22/-4.19	-2.41/-2.2	-2.22/-1.81	-1.42/-1.97	-3.44/-4.6	-5.03/-4.77	-4/-3.84	-4.33/-3.78	-4.93/-6.45	-5.76/-6.06	-6.33/-4.81	-3.71/-4.14	-3.38/-2.7	-2.03/-1.11	-0.35/-0.18	-1.34/-2.02	-2.21/-1.18	-0.72/-3.03	-5.13/-7.94	-8.37/-8.02	-10.26/-10.44
Θ(52.5°)	-18.05/-18.1	-18.07/-18.36	-17.62/-13.86	-7.78/-3.81	-1.75/-1.75	-3.24/-4.31	-3.63/-2.79	-3.6/-6.12	-9.9/-9.55	-6.59/-6.26	-5.8/-5.16	-5.49/-7.07	-7.3/-4.9	-3.43/-1.57	-1.32/0.69	0.77/-1.29	-3.95/-3.66	-2.47/-4.49	-3.92/-3.21	-3.3/-2.08	-1.52/-2.04	-3.68/-5.57	-9.23/-11.78	-12.32/-16.88
Θ(60°)	-14.82/-16.28	-14.89/-14.52	-11.92/-10.92	-9/-6.04	-3.7/-3.12	-3.16/-1.68	-0.11/-0.32	-1.9/-5.69	-12.21/-8.22	-5.81/-5.17	-4.78/-5.66	-7.48/-9.42	-17.15/-18.1	-9.9/-5.32	-3.23/-0.59	-0.23/-0.89	-3.73/-7.44	-5.42/-3.17	-5.06/-5.05	-3.86/-3.93	-2.51/-4.15	-4.03/-7	-6.77/-6.77	-11.04/-12.07
Θ(67.5°)	-14.42/-15.19	-13.29/-15.21	-14.71/-12.59	-9.39/-5.53	-2.72/-1.71	-2.2/-1.6	0.42/0.76	-0.92/-3.34	-7.18/-6.27	-3.64/-4.1	-4.53/-5.63	-7.28/-11.94	-18.52/-18.09	-13.32/-5.64	-3.66/-3.07	-1.89/-1.84	-3.83/-6.19	-9.19/-14.05	-9/-6.91	-6.45/-4.78	-2.19/-2.37	-4.57/-5.79	-8.02/-9.14	-15.28/-17.18
Θ(75°)	-15.08/-13.06	-12/-13.52	-14.65/-17.08	-12.26/-8.23	-4.87/-4.58	-3.36/-1.38	0.63/0.83	-0.22/-2.64	-4.9/-7.37	-5.09/-3.96	-6.14/-9.17	-11.69/-14.12	-18.9/-17.99	-13.22/-6.79	-7.68/-5.48	-6.62/-2.97	-4.11/-7.22	-5.47/-9.32	-8.41/-7	-6.99/-3.23	-1.8/-2.89	-5.75/-5.43	-8.02/-9.17	-16.35/-16.48
Θ(82.5°)	-13.22/-15.03	-9.76/-9.02	-7.01/-8.7	-14.36/-15.51	-6.22/-2.8	-0.5/-0.54	-0.42/0.16	-0.06/-2.63	-6.76/-9.95	-6.72/-7.28	-12.47/-18.38	-19.69/-18.25	-18.18/-12.15	-12.86/-9.37	-12.13/-14.23	-11.39/-3.98	-5.41/-3.56	-5.24/-3.32	-3.96/-4.86	-2.95/-2.33	-2.36/-3.55	-9.15/-9.83	-12.72/-8.5	-10.81/-15.32
Θ(90°)	-15.6/-13.97	-10.06/-9.3	-7.01/-8.56	-10.28/-15.31	-7.89/-2.64	0.72/0.28	-0.52/-0.88	-0.54/-3.25	-4.63/-7.76	-6.36/-5.73	-10.3/-18.2	-17.44/-11.87	-13.16/-16.04	-17.89/-18.67	-19.04/-18.07	-12.66/-6.3	-3.3/-2.74	-2.6/-9.21	-4.37/-5.45	-4.49/-4.02	-4.45/-7.6	-9.08/-10.53	-16.25/-17.62	-17.58/-18.88
Θ(97.5°)	-19.29/-17.3	-16.49/-12.92	-11.1/-12.36	-10.46/-19.17	-15.83/-5.8	-0.02/-0.54	-2.25/-2.6	-1.9/-4.59	-2.18/-2.32	-2.22/-4.42	-8.41/-16.64	-19.19/-18.33	-17.57/-14.63	-7.06/-7.98	-10.33/-18.48	-12.22/-9.34	-4.68/-4.39	-3.17/-5.56	-3.21/-4.38	-5.28/-6.57	-8.09/-10.56	-9.38/-13.13	-18.37/-18.32	-18.03/-18.18
Θ(105°)	-14.13/-15.74	-11.91/-9.29	-8.42/-10.12	-16.2/-16.07	-13.97/-18.47	-13.15/-12.18	-13.73/-12.84	-6.99/-5.08	-1.71/-1.88	0/-1.93	-4.42/-9.09	-12.48/-12.06	-11.45/-18.44	-13.4/-11.81	-9.22/-17	-17.34/-5.84	-8.42/-4.62	-9.49/-3.75	1.27/-1.58	-3.13/-5.13	-6.1/-10.14	-9.31/-12.05	-18.69/-18.54	-12.96/-11.53
Θ(112.5°)	-13.95/-18.44	-16.4/-9.43	-7.76/-7.26	-7.6/-6	-8.03/-7.59	-14.81/-18.9	-17.2/-11.57	-8.13/-4.36	-3.62/-1.42	-0.8/-2.71	-4.32/-7.65	-10.52/-13.69	-13.45/-17.79	-18.13/-11.98	-7.38/-17.95	-7.7/-6.83	-4.65/-7.11	-9.34/-7.81	-8.01/-7.58	-3.84/-6.13	-10.49/-12.44	-11.39/-13.04	-9.05/-8.23	-11.22/-11.53
Θ(120°)	-10.43/-15.64	-15.4/-6.65	-4.38/-3.53	-5.08/-5.31	-4.72/-4.55	-2.89/-5.24	-7.73/-5.12	-4.16/-4.52	-4.89/-3.89	-4.35/-4.18	-6/-10.35	-15.41/-13.42	-12.5/-16.38	-18.64/-13.03	-11.04/-12.97	-9.77/-8.25	-9.73/-5.86	-12.76/-3.77	-2.19/-4.67	-8.08/-4.86	-6.97/-9.08	-10.18/-9.75	-13.2/-10.01	-14.07/-11.73
Θ(127.5°)	-19.17/-16.9	-10.32/-5.1	-2.3/-1.2	-0.87/-0.7	-1.57/-4.53	-6.35/-4.59	-5.14/-6.43	-4.87/-5.79	-7.08/-7.38	-6.47/-6.64	-8.4/-10.07	-12.31/-11.32	-18.15/-10.54	-12.9/-15.38	-15.52/-14.78	-11.93/-8.41	-7.32/-16.31	-11.87/-6.43	-5.01/-5.01	-6.54/-12.83	-13.27/-13.59	-9.19/-15.51	-7.95/-14.09	-15.48/-19.21
Θ(135°)	-19.4/-13.16	-6.62/-5.04	-3.52/-2.65	-2.3/-1.79	-1.29/-1.69	-1.66/-1.61	-2.82/-5.3	-7.42/-6.32	-4.4/-3.09	-2.77/-2.56	-3.26/-4.69	-9.48/-12.35	-13.95/-9.31	-9.74/-10.01	-13.13/-19.05	-8.05/-7.84	-9.39/-8.38	-18.25/-18.5	-17.95/-11.67	-10.46/-17.47	-17.99/-18.01	-18.97/-10.97	-10.1/-11.16	-11.8/-12.44
Θ(142.5°)	-12.39/-8.07	-4.84/-2.53	-2.13/-2.2	-2.52/-2.8	-2.61/-2.49	-3/-2.81	-1.77/-1.3	-1.58/-2.42	-4.16/-6.26	-7.24/-8.77	-12.27/-17.96	-12.83/-11.36	-8.22/-8.26	-13.12/-18.63	-16.39/-14.34	-16.41/-7.4	-2.82/-9.25	-11.97/-10.66	-8.47/-18.3	-11.58/-6.32	-2.26/-4.3	-5.71/-6.87	-11.74/-12.01	-13.3/-16.42
Θ(150°)	-6.83/-6.69	-5.81/-3.91	-2.74/-1.98	-1.22/-0.91	-1.1/-1.1	-1.23/-1.52	-2.11/-2.41	-2.25/-2.3	-2.87/-3.06	-3.61/-5	-7.55/-10.86	-12.28/-12.92	-12.46/-9.42	-8.2/-6.23	-4.68/-9.92	-16.65/-9.52	-10.31/-18.32	-13.32/-10.06	-9.78/-9.15	-8.21/-6.39	-3.2/-4.64	-6.02/-5.59	-8.41/-10.2	-9.06/-6.86
Θ(157.5°)	-6.6/-7.39	-6.95/-5.55	-4.31/-4.08	-4.65/-5.16	-5.14/-3.83	-1.91/-0.51	-0.14/-0.81	-1.85/-2.45	-2.52/-3.24	-5.3/-8.17	-10.74/-12	-12.79/-10.63	-7.75/-6.83	-6.71/-7.17	-12.33/-13.86	-6.42/-5.97	-9.09/-13.08	-15.32/-15.68	-15.63/-14.52	-11.27/-7.31	-5.29/-6.61	-9.22/-8.42	-8.01/-6.69	-5.76/-5.81

Θ(165°)	-5.97/-6.77	-6.8/-6.29	-6.25/-6.21	-5.77/-5.8	-5.93/-5.88	-5.06/-3.72	-2.97/-2.97	-3.49/-4.42	-5.69/-6.41	-6.66/-6.57	-6.59/-6.36	-5.97/-5.43	-4.79/-4.44	-4.67/-5.7	-6.7/-7.12	-7.4/-8.09	-8.28/-7.76	-7.74/-8.99	-11.55/-13.01	-10.92/-8.66	-7.2/-6.79	-7.67/-8.46	-8.57/-8.21	-8.09/-7.26
Θ(172.5°)	-10.57/-11.72	-12.5/-13.67	-14.06/-12.26	-10.08/-8.7	-7.94/-7.32	-6.51/-5.65	-4.59/-3.55	-2.83/-2.6	-2.8/-3.24	-4.03/-5.09	-7.17/-11.16	-16.55/-18.37	-18.31/-15.46	-14.68/-16.24	-18.29/-18.7	-16.9/-13.16	-10.85/-9.79	-9.59/-10.33	-12.04/-13.57	-13.15/-10.99	-9.21/-8.18	-7.45/-6.54	-6.54/-6.87	-7.89/-9.27
Θ(180°)	-10.96/-13.91	-15.64/-19.56	-17.99/-17.77	-18.82/-13.19	-10.49/-8.89	-7.6/-6.65	-5.74/-4.75	-4.39/-4.68	-5.44/-6.92	-8.82/-10.25	-11.32/-13.81	-17.74/-19.23	-17.68/-17.62	-18.17/-15.82	-13.63/-12.5	-11.6/-11.48	-11.02/-10.78	-10.53/-9.52	-8.14/-7.02	-6.29/-6.08	-6.13/-6.19	-5.92/-5.64	-5.99/-6.53	-7.38/-8.75
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.48/-2.06	-1.66/-1.29	-1.21/-1.18	-1.15/-1.38	-1.8/-2.17	-2.46/-3.31	-4.78/-7.11	-10.4/-14.79	-18.16/-15.29	-11.12/-8.11	-5.89/-3.97	-2.73/-1.88	-1.16/-0.81	-0.63/-0.47	-0.58/-0.89	-1.35/-1.98	-2.8/-3.71	-4.9/-6.41	-8.14/-10.62	-13.37/-14.78	-12.66/-9.93	-7.57/-6.25	-4.99/-3.88	-3.14/-2.66
Θ(7.5°)	-1.9/-1.46	-1.55/-1.58	-1.81/-2.19	-2.5/-3.15	-3.6/-3.78	-4.27/-5.46	-7.17/-9.6	-11.42/-11.92	-10.7/-8.72	-7.31/-6.02	-4.31/-3	-2.21/-1.56	-1.2/-1.03	-0.84/-0.77	-0.85/-0.84	-0.93/-1.22	-1.79/-2.39	-3.28/-4.28	-5.78/-7.48	-9.52/-12.88	-15.05/-12.65	-9.18/-6.95	-4.86/-3.65	-2.56/-2.15
Θ(15°)	-1.04/-1.21	-1.5/-2.19	-3.4/-4.59	-5.29/-6.09	-6.96/-8.04	-9.82/-10.36	-9.48/-8.33	-7.34/-7.15	-6.46/-5.04	-3.26/-1.56	-0.38/0.28	0.57/0.55	0.33/-0.12	-0.69/-1.72	-2.6/-3.02	-3.1/-2.76	-2.52/-2.43	-2.55/-3.07	-4.2/-5.52	-6.75/-8.81	-11.15/-12.07	-9.59/-7.12	-4.75/-3.2	-2.02/-1.3
Θ(22.5°)	-5.24/-5.31	-5.4/-5.04	-5.11/-5.86	-6.79/-7.78	-9.24/-11.88	-13.51/-11.72	-9.52/-8.61	-8.4/-8.05	-6.97/-5.13	-2.95/-1.01	0.06/0.51	0.82/1	0.95/0.42	-0.47/-1.46	-1.8/-1.2	-0.96/-1.29	-2.17/-2.62	-2.27/-1.55	-1.46/-2.14	-3.9/-6.3	-9.59/-14.62	-17.72/-15.18	-11.8/-8.81	-5.92/-5.23
Θ(30°)	-8.12/-7.19	-6.14/-5.72	-6.55/-8.31	-9.28/-9.5	-11.82/-17.91	-18.41/-14.77	-10.32/-7.01	-4.41/-3.03	-2.43/-1.97	-1.11/-0.23	0.53/1.19	2.29/3.06	2.8/2.04	1.68/1.69	1.8/1.83	1.28/-0.03	-0.88/-1.21	-1.51/-1.76	-1.85/-2.3	-3.42/-6.27	-9.3/-11.48	-15.32/-18.76	-17.9/-16.21	-10.78/-8.75
Θ(37.5°)	-18.08/-18.59	-18.42/-19.05	-18.84/-18.12	-18.21/-17.43	-14.37/-17.1	-16.73/-11.96	-6.74/-3.23	-1.11/-0.44	-0.4/-0.38	-0.59/0.38	1.46/1.62	2.48/3.18	2.64/2	2.01/1.9	1.37/0.93	0.63/-0.27	-1.62/-2.53	-2.72/-2.86	-3.43/-4.68	-5.28/-5.69	-8.45/-13.22	-18.13/-18.54	-18.39/-18.18	-18.35/-17.44
Θ(45°)	-10.7/-9.89	-10.76/-10.31	-10.61/-11.57	-14.39/-14.75	-10.19/-6.98	-5.85/-6.36	-6.97/-5.16	-2.16/0.03	1.13/1.45	0.92/0.46	1.07/1.05	2.22/2.77	2.99/3.71	3.6/3.04	1.59/0.69	0.23/-0.91	-1.33/-2.68	-3.59/-2.68	-1.97/-2.64	-5.02/-7.68	-9.03/-11.72	-15.51/-13.98	-12.08/-12.06	-11.33/-10.63
Θ(52.5°)	-8.27/-5.89	-6.2/-5.88	-5.77/-7.01	-9.62/-11.68	-9.64/-6.33	-4.11/-3.36	-3.94/-4.71	-3.84/-1.68	0.02/1	0.99/0.24	0.39/0.98	3.04/3.87	4.4/4.96	3.61/2.42	-0.11/-0.93	-1.83/-3.94	-5.43/-4.58	-4.84/-4.91	-3.81/-2.79	-2.95/-4.55	-7.45/-7.24	-8.9/-9.75	-9.75/-10.67	-7.5/-7.33
Θ(60°)	-8.19/-7.97	-7.54/-8.46	-8.16/-7.69	-6.91/-8.67	-9.45/-7.06	-4.95/-3.4	-3.33/-5.21	-5.5/-2.5	-0.52/-0.11	-0.56/-1.81	-1.78/-0.36	1.86/2.58	3.33/3.78	2.88/2.28	0.24/-0.87	-2.54/-5.2	-6.03/-4.75	-2.4/-2.55	-4.97/-4.59	-5.19/-9.22	-11.2/-13.96	-11.09/-9.73	-7.71/-9.17	-8.7/-7.66
Θ(67.5°)	-3.41/-4.61	-5.33/-7.37	-6.96/-5.68	-7.16/-8.26	-7.18/-5.83	-4.32/-1.68	-1.2/-2.25	-3.65/-3.75	-2.34/-2.14	-3.58/-4.47	-3.92/-1.3	-0.5/1.51	2.4/3.6	3.23/2.77	-1.34/-2.76	-5.93/-6.68	-7.04/-7.38	-4.69/-4.51	-3.94/-3.79	-5.95/-8.4	-10.63/-10.39	-5.63/-2.79	-1.87/-1.36	-1.77/-3.1
Θ(75°)	-1.17/-2.04	-4.28/-5.49	-3.73/-2.59	-3.28/-4.35	-4.6/-4.54	-4.16/-1.58	0.25/-0.5	-2.38/-3.16	-4.21/-6.66	-7.31/-4.26	-2.66/-0.76	-0.23/1.59	2.27/2.88	2.2/1.48	-1.77/-3.18	-6.89/-8.37	-10.99/-8.85	-6.04/-4	-1.87/-1.73	-5/-6.55	-7.13/-6.09	-3.02/-1.49	-0.64/0.24	-0.38/-0.13
Θ(82.5°)	-1.32/-1.16	-2.63/-3.64	-2.78/-0.43	-1.03/-3.64	-5.33/-6.23	-5.49/-1.59	0.35/0.81	-0.71/-3.75	-5.4/-4.8	-3.26/-1.92	-3.58/-2.94	-1.13/0.25	1.03/0.16	0.38/-0.17	-3.51/-5.31	-12.53/-7.98	-9.17/-6.3	-7.44/-3.34	-2.45/-2.62	-6.84/-9.65	-8.8/-5.23	-4.08/-2.93	-3.03/-0.97	-0.56/0.17
Θ(90°)	-0.38/-0.5	-1.4/-4.75	-5.02/-1.01	0.37/-0.11	-2.2/-4.94	-4.51/-2.96	-0.91/-0.82	-1.37/-3.16	-5.02/-4.66	-5.27/-6.55	-8.49/-7.71	-3.85/-1.61	-1.04/-1.08	0.1/-0.5	-3.93/-9.14	-15.61/-12.98	-5.61/-3.92	-6.18/-8.4	-0.99/-2.52	-8.38/-12.53	-8.74/-3.9	-3.63/-3.31	-3.82/-2.42	-1.85/-1.17
Θ(97.5°)	0.58/0.5	0.14/-0.95	-2.02/-0.78	1.04/-0.08	-1.09/-4.05	-5.7/-6.19	-4.06/-3.27	-3.65/-5.43	-9.65/-12.21	-11.73/-9.03	-6.66/-5.45	-3.47/-2.74	-2.36/-4.05	-3.5/-5.32	-9.33/-7.81	-11.6/-14.72	-7.95/-7.08	-12.21/-8.17	-3.27/-3.08	-6.94/-6.17	-8.21/-8.66	-4.64/-6	-3.25/-1.06	-0.89/0.46
Θ(105°)	0.97/1.23	1.74/0.6	0.13/0.42	0.61/-0.23	-1.49/-3.19	-4.75/-3.88	-2.34/-2.33	-4.86/-12.38	-12.28/-8.19	-5.88/-4.73	-5.22/-6.25	-4.74/-7.02	-10.75/-18.09	-6.57/-3.73	-9.53/-11.34	-13.72/-14.13	-9.8/-8.69	-18.19/-11.2	-4.32/-6.61	-17.76/-10.88	-15.61/-15.94	-5.99/-5.29	-5.07/-2.67	-0.76/0.96
Θ(112.5°)	0.25/0.12	-0.39/-1.61	-0.68/0.8	1.57/0.5	-3.77/-5.64	-8.11/-7.88	-5.46/-3.6	-4.78/-9.16	-7.17/-4.1	-2.72/-4.67	-8.37/-11.07	-8.13/-7.26	-9.17/-11.61	-10.57/-11.73	-13.56/-17.29	-13.33/-13.33	-9.02/-13.48	-15.19/-15.36	-5.29/-7.82	-8.4/-18.86	-16/-7.6	-8.99/-7.88	-3.46/-2.43	-1.33/-0.49
Θ(120°)	-3.75/-0.19	0.07/-0.57	-2.11/-1.56	-0.58/-1.61	-2.09/-3.44	-5.31/-9.03	-8.47/-6.38	-7.48/-9.55	-9.79/-8.48	-7.61/-8.18	-11.94/-10.83	-7.5/-5.47	-5.82/-5.75	-7.02/-8.27	-7.32/-11.74	-16.71/-16.79	-10.93/-11.38	-18.47/-10.11	-5.51/-10.32	-10.06/-5.65	-7.79/-11.01	-5.77/-8.78	-5.3/-4.82	-5.75/-4.57
Θ(127.5°)	-0.71/0.91	1.19/-0.26	-1.37/-2.25	-2.58/-3.18	-6.49/-8	-6.32/-6.8	-11.86/-14.62	-14.66/-16.94	-15.07/-12.38	-12.04/-16.55	-18.99/-17.42	-12.05/-8.1	-7.18/-5.59	-7.85/-8.25	-10.83/-10.89	-8/-6.37	-10.87/-12.71	-8.04/-7.3	-4.21/-13.04	-8.66/-18.96	-13.76/-6.28	-8.85/-5.06	-1.61/-0.61	-5.07/-0.65
Θ(135°)	-1.35/-0.94	1.14/-0.62	-2.33/-3.94	-3.13/-3.72	-4.37/-5.88	-6.38/-6.85	-6.77/-7.73	-10.9/-9.87	-8.47/-6.45	-7.93/-11.23	-14.9/-11.73	-9.92/-10.58	-9.39/-11.3	-9.76/-6.53	-6.34/-4.07	-5.71/-10.92	-17.86/-18.84	-14.09/-12.16	-5.62/-13.82	-9.02/-10.19	-5.39/-8.63	-3.14/-15.89	-9.46/-13.47	-10.1/-3.92
Θ(142.5°)	-3.33/-1.96	-1.46/-0.57	-1.53/-2.29	-1.7/-1.97	-3.14/-5.36	-6.6/-7.04	-9.86/-15.98	-18.52/-12.69	-7.2/-5.37	-5.15/-5.2	-5.89/-7.99	-19.8/-8.62	-5.74/-4	-1.98/-3.23	-3.95/-6.68	-15.04/-14.85	-11.72/-15.8	-17.67/-19.2	-9.47/-13.43	-5.97/-8.62	-7.93/-3.63	-2.72/-2.24	-4.19/-4.38	-8.36/-6.55
Θ(150°)	-2.61/-3.37	-1.58/0.28	1.47/1.99	2.03/1.13	-0.75/-2.49	-4.31/-6.28	-7.29/-5.81	-4.67/-5.25	-6.66/-7.59	-8.28/-9.63	-12.29/-14.02	-8.85/-7.72	-8.61/-6.84	-7.25/-10.3	-17.14/-18.22	-18.91/-12.13	-8.18/-11.73	-18.99/-18.62	-12.19/-12.29	-13.06/-13.48	-14.84/-4.05	-0.46/1.43	1.99/1.21	-0.36/-0.87
Θ(157.5°)	0.36/-0.29	-0.51/-0.58	-0.3/0.23	-0.12/-1.62	-3.92/-6.38	-7.93/-7.98	-7.69/-8.24	-8.38/-7.73	-7.76/-8.3	-8.73/-9.71	-10.35/-15.42	-17.8/-18.16	-14.38/-10.27	-8.92/-10.52	-13.05/-11.2	-12.37/-13.61	-11.17/-11.18	-18.5/-15.5	-8.43/-8.5	-14.64/-17.97	-16.22/-8.21	-3.62/-2.28	-0.99/1.07	2.07/1.67
Θ(165°)	-3.05/-3.16	-4.3/-5.46	-4.75/-3.68	-3.37/-3.81	-4.72/-5.37	-6.04/-7.19	-8.98/-12.03	-17/-18.84	-17.49/-14.96	-12.21/-10.54	-9.86/-9.65	-9.16/-7.89	-6.27/-5.47	-6.33/-9.6	-17.01/-19.08	-12.69/-9.13	-8.11/-8.34	-8.04/-6.68	-6.39/-7.71	-9.04/-11.02	-14.05/-12.94	-7.13/-4.7	-4.51/-4.67	-4.21/-3.48
Θ(172.5°)	-6.78/-6.36	-5.95/-5.85	-6.16/-5.77	-5.19/-5.14	-5.82/-6.25	-6.45/-7.5	-8.69/-9.77	-10.59/-12.24	-13.78/-14.22	-12.88/-11.62	-11/-13.43	-16.05/-18.07	-18.23/-15.58	-12.04/-8.48	-6.08/-4.86	-4.49/-4.96	-6.06/-8.07	-10.2/-12.54	-14.22/-14.05	-13.02/-13.12	-13.78/-16.61	-17.56/-13.15	-11.28/-9.51	-7.58/-6.54
Θ(180°)	-6.86/-5.77	-5.32/-5.49	-5.66/-5.93	-6.44/-6.83	-7.03/-6.92	-6.97/-7.95	-9.83/-12.63	-17.19/-17.86	-17.68/-18.49	-18.48/-17.43	-19.08/-18.14	-17/-15.25	-14.4/-13.68	-12.97/-13.33	-13.59/-14.25	-14.72/-14.73	-14.81/-14.65	-14.64/-14.33	-13.89/-13.14	-12.71/-13	-13.6/-13.4	-13.53/-14.05	-13.39/-10.82	-8.15/-7.17
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.69/-5	-4.89/-4.5	-3.83/-2.79	-2.21/-1.5	-1.03/-0.79	-0.69/-0.37	0.03/-0.06	-0.14/-0.35	-0.76/-1.36	-2.18/-2.88	-3.75/-4.87	-5.71/-6.04	-6/-5.67	-4.9/-3.71	-2.65/-1.88	-1.23/-0.7	-0.31/-0.2	-0.12/-0.18	-0.15/-0.54	-1.14/-1.66	-2.13/-2.56	-3.23/-4.31	-5.19/-5.16	-5.05/-5.45
Θ(7.5°)	-5.98/-6.08	-5.71/-4.75	-3.85/-2.54	-1.96/-1.43	-0.82/-0.32	-0.1/0.01	-0.35/-0.69	-0.85/-0.82	-1.17/-1.71	-2.31/-3.56	-5.09/-7.42	-9.37/-9.44	-9.08/-7.86	-5.94/-4.49	-3.81/-3.15	-2.31/-1.68	-1.41/-1.07	-0.73/-0.47	-0.29/-0.24	-0.45/-0.99	-1.49/-2.01	-2.7/-3.68	-4.56/-5.26	-5.73/-6.26
Θ(15°)	-17.23/-18.7	-18.5/-13.17	-8.28/-5.77	-4.51/-3.44	-2.37/-1.48	-0.91/-0.25	0.07/0.26	0.24/0.27	0.17/-0.3	-1.07/-2.17	-3.47/-5.32	-7.8/-12.25	-19.07/-17.78	-14.09/-10.68	-8.43/-7.01	-6.51/-6.48	-6.51/-6.21	-5.5/-4.66	-3.65/-3	-2.83/-3.08	-3.56/-4.35	-5.59/-6.81	-8.11/-10.27	-12.33/-16.41
Θ(22.5°)	-10.42/-15.07	-17.98/-18.45	-10.54/-7.13	-5.48/-4.43	-2.96/-1.29	-0.51/-0.19	-0.25/-0.4	-0.35/-0.02	-0.04/-0.4	-1.36/-2.8	-4.96/-9.05	-16.73/-18.16	-14.92/-9.94	-7.61/-7.02	-8.07/-8.77	-8.41/-8.29	-8.06/-7.54	-6.21/-4.72	-3.47/-2.82	-3.12/-4.15	-5.68/-7.18	-9.05/-10.29	-9.13/-8.42	-7.86/-8.48
Θ(30°)	-4.12/-6.2	-7.42/-7.37	-7.2/-6.27	-4.62/-3.1	-2.01/-1.49	-1.16/-0.66	-0.16/0.24	0.26/0.29	0.15/-0.7	-1.88/-3.48	-4.57/-6	-8.25/-11.42	-12.94/-12.62	-12.78/-10.93	-8.37/-6.75	-5.87/-5.84	-5.86/-5.27	-4.83/-4.58	-4.16/-3.91	-4.27/-4.69	-5.34/-4.85	-4.03/-3.63	-3.28/-3.21	-3.41/-3.43
Θ(37.5°)	-3.84/-5.52	-7.39/-7.68	-7.04/-6.27	-4.8/-3.41	-2.34/-1.8	-1.03/-0.35	0.05/0.16	0.14/0.42	0.76/0.19	-1.6/-4.76	-7.17/-5.43	-3.93/-3.04	-3.04/-5.03	-10.09/-17.85	-13.3/-9.84	-6.76/-4.34	-3.26/-3.19	-3.14/-2.76	-2.77/-3.09	-3.58/-4.09	-4.93/-5.74	-4.56/-3.55	-2.96/-2.96	-3.23/-3.57
Θ(45°)	-13.57/-12.72	-13.68/-12	-9.78/-8.59	-6.72/-4.43	-2.11/-1.05	-1.81/-3.39	-4.09/-3.56	-1.92/-1.02	-1.6/-3.55	-4.85/-5.51	-3.46/-2	-1.25/-1.03	-2.01/-3.64	-5.58/-9.02	-10.86/-8.79	-6.38/-3.57	-1.31/0.21	-0.26/-2.13	-3.35/-3.87	-3.23/-2.43	-2.64/-3.46	-5.1/-4.43	-4.84/-6.48	-8/-13.03
Θ(52.5°)	-13.65/-14.77	-15.99/-13.05	-8.33/-6.16	-5.39/-4.39	-3.89/-3.39	-3.1/-2.94	-2.82/-2.86	-1.44/-0.79	-2.12/-6.32	-9/-5.98	-3.77/-3.55	-4.67/-5.11	-6.36/-6.83	-5.49/-4.17	-2.76/-4.17	-3.93/-3.23	-2.08/-1.03	-0.72/-3.09	-10.32/-8.33	-3.18/-1.54	-2.57/-5.41	-5.77/-8.24	-5.96/-8.62	-11.05/-14.85
Θ(60°)	-18.78/-18.46	-18.67/-19.18	-13.82/-9.45	-7.64/-5.56	-3.88/-3.12	-3.83/-5.09	-5.11/-4.07	-3.58/-3.89	-7.26/-15.09	-9.66/-7	-6.43/-6.06	-7.32/-11.04	-13.27/-12.46	-9.41/-3.8	-2.49/-2.54	-2.92/-4.73	-3.67/-3.8	-5.64/-8.63	-7.29/-8.58	-7.24/-4.34	-4.02/-4.84	-5.62/-6.89	-9.26/-11.09	-14.29/-13.58
Θ(67.5°)	-18.68/-16.79	-16.79/-19.14	-13.68/-11.4	-7.73/-3.5	-1.6/-1.42	-0.79/-0.03	-0.22/-1.49	-3.19/-5.83	-12.54/-15.37	-8.61/-6.39	-6.2/-6.88	-11.11/-16.28	-18.18/-14.54	-10.61/-5.26	-4.12/-2.57	-3.75/-5.17	-4.26/-4.43	-2.21/-4.27	-10.86/-8.45	-5.41/-5.44	-4.61/-7.26	-5.77/-9.26	-8.59/-9.15	-12.87/-18.51
Θ(75°)	-10.61/-9.15	-8.68/-11.88	-11.67/-11.88	-9.57/-4.33	-2.11/-0.54	0.69/0.93	0.11/-0.7	-1.87/-3.95	-8.62/-17.24	-13.4/-6.96	-6.62/-10.47	-18.78/-17.05	-13.52/-16.07	-14.85/-6.38	-5.45/-4.25	-6.88/-9.44	-6.61/-4.8	-4.27/-3.49	-8.69/-7.88	-4.81/-5.33	-5/-7.31	-6.06/-7.04	-7.56/-7.47	-11.53/-11.54
Θ(82.5°)	-9.96/-7.53	-7.09/-7.23	-8.52/-11.97	-12.71/-5.09	-3.73/-1.14	-1.69/-1.86	-2.18/-4.51	-4.4/-3.88	-10.25/-11.77	-5.94/-3.67	-4.7/-11.28	-18.64/-14.5	-13.03/-14.73	-18.1/-14.5	-13.3/-11.23	-16.07/-7.3	-5.75/-3.94	-3.01/-6.46	-3.11/-5.23	-5.61/-2.98	-3.15/-5.7	-10.03/-10.13	-9.5/-10.54	-15.72/-10.94
Θ(90°)	-9.5/-9.96	-8.58/-10.05	-10.96/-11.41	-13.87/-8.19	-5.15/-1.69	-1.04/-1.01	-2.53/-4.72	-5.47/-4.12	-8.04/-4.74	-3.98/-2.68	-2.87/-5.9	-11.84/-18.22	-17.84/-12.43	-16.3/-18.14	-14.87/-10.28	-12.3/-5.79	-4.28/-4.45	-4.59/-4.52	-6.6/-7.09	-9.39/-8.86	-6.96/-7.21	-11/-13.46	-15.45/-15.32	-14.22/-14.12
Θ(97.5°)	-12.49/-12.07	-10.81/-15.38	-10.63/-7.66	-13.49/-12.89	-6.49/-1.41	-1.1/-0.71	0.11/-1.71	-3/-2.63	-7.64/-5.77	-4.67/-2.94	-3.75/-9.01	-17.75/-11.81	-10.19/-8.99	-11.32/-15.46	-16.4/-13.38	-15.32/-7.27	-5.89/-5.37	-8.79/-13.1	-8.37/-13.01	-10.88/-8.91	-7.69/-10	-13.63/-17.92	-14.29/-18.12	-17.41/-19.11
Θ(105°)	-18.72/-12.25	-10.16/-11.37	-11.87/-13.54	-12.78/-12.54	-19.03/-8.01	-4.77/-3.43	-1.18/-3.43	-4.9/-4.61	-8.17/-7.19	-5.3/-4.75	-4.92/-8.03	-12.76/-12.24	-11.43/-8.52	-16.58/-18.6	-9.1/-10.08	-10.66/-11.45	-5.66/-9.51	-7.45/-9.99	-2.89/-5	-5.13/-4.46	-4.21/-8.93	-15.3/-16.3	-10.37/-8.92	-11.21/-14.98
Θ(112.5°)	-12.34/-16.42	-18.5/-18.99	-14.19/-10.7	-6.62/-9.87	-11.41/-16.08	-10.43/-9.29	-10.21/-7.17	-6.81/-10.95	-8.87/-8.86	-5.23/-4.76	-5.26/-8.05	-18.25/-14.76	-8.93/-11.3	-14.69/-18.35	-10.52/-11.48	-8.82/-8.04	-8.4/-9.26	-11.57/-8.03	-5.39/-7.51	-6.71/-6.15	-8.05/-8.91	-10.38/-13.11	-9.3/-10.63	-11.3/-12.19
Θ(120°)	-13.72/-18.52	-12.66/-9.11	-6.6/-6.38	-5.76/-4.02	-4.17/-4.21	-7.46/-7.39	-5.88/-6.41	-6.56/-6.43	-9.34/-12.67	-8.74/-7.05	-7.52/-10.78	-18.22/-19.36	-14.38/-14.48	-18.41/-19.01	-18.22/-16.2	-15.45/-7.16	-13.25/-4.6	-13.61/-10.3	-3.93/-9.05	-10.74/-4.23	-4.47/-4.43	-6.33/-17.83	-7.64/-8.05	-8.83/-8.96
Θ(127.5°)	-17.37/-15.17	-7.9/-4.37	-3.49/-2.19	-1/-0.45	-2.18/-4.64	-4.6/-3.77	-2.47/-1.71	-2.96/-5.69	-11.09/-8.84	-8.52/-8.84	-11.37/-13.41	-12.79/-15.92	-15.26/-17.26	-17.5/-11.01	-8.7/-16.48	-11.92/-10.89	-6.47/-16.99	-13.36/-3.4	-3.22/-4.02	-6.09/-11.45	-9.35/-6.72	-7.29/-11.94	-9.97/-12.13	-15.4/-16.55
Θ(135°)	-8.16/-4.85	-2.54/-0.79	-0.51/-1.37	-2.28/-1.93	-2.28/-3.8	-4.96/-4.1	-2.8/-2.65	-2.82/-3.38	-2.83/-4.09	-5.94/-7.7	-6.65/-7.43	-8.3/-11.1	-12.68/-15.05	-9.43/-6.7	-7.62/-14.61	-12.42/-9.62	-8.98/-6.99	-18.8/-16.12	-15.07/-9.31	-13.04/-16.66	-16.5/-12	-14.74/-14.05	-10.54/-15.93	-10.18/-8.47
Θ(142.5°)	-14.69/-9.06	-4.56/-2.39	-1.41/-1.53	-2.68/-3.8	-4.67/-4.95	-5.11/-4.35	-3.5/-2.95	-2.43/-2.86	-3.54/-3.39	-5.3/-8.61	-12.99/-19.01	-18.59/-18.12	-18.16/-16.76	-14.63/-10.99	-9.48/-9.4	-18.6/-8.97	-3.16/-8.45	-13.4/-13.48	-8.66/-18.98	-10.81/-5.34	-3.29/-7.35	-7.93/-14.63	-14.24/-13.02	-12.44/-18.09
Θ(150°)	-7.37/-6.07	-4.73/-3.74	-2.63/-2.24	-2.13/-1.84	-1.16/-0.97	-1.16/-1.68	-2/-1.65	-0.73/-0.43	-1.13/-3.08	-4.8/-7.26	-12.43/-15.55	-14.02/-11.25	-10.96/-11.97	-12.04/-10.87	-7.65/-11.65	-13.66/-7.03	-9.11/-17.22	-17.97/-17.59	-14.68/-11.8	-9.36/-5.4	-4.2/-6.55	-5.58/-6.88	-7.9/-8.01	-7.97/-7.25
Θ(157.5°)	-7.92/-7.17	-6.36/-5.92	-4.98/-3.84	-3.72/-4.39	-4.85/-3.59	-1.71/-0.2	0.17/-0.51	-1.35/-1.37	-0.83/-0.55	-1.53/-3.77	-6.77/-10.25	-13.84/-15.87	-10.27/-7.25	-7.11/-8.65	-12.91/-16.81	-6.32/-5.03	-9.26/-19.12	-15.78/-15.96	-18.28/-17.93	-12.34/-8.87	-8.8/-9.69	-7.01/-5.83	-5.27/-5.45	-6.86/-7.95
Θ(165°)	-8.32/-7.6	-7.34/-7.19	-7.17/-7.85	-8.53/-8.27	-6.85/-4.29	-1.98/-0.35	0.38/0.31	-0.31/-1.09	-1.73/-2.5	-3.78/-5.84	-8.18/-9.74	-10.62/-11.32	-11.05/-10.17	-9.08/-7.75	-7.06/-7.52	-9.8/-15.93	-13.38/-8.69	-7.84/-10.19	-15.17/-19.34	-18.62/-13.91	-11.34/-11.57	-11.79/-10.6	-9.57/-8.67	-8.34/-9.03
Θ(172.5°)	-11.78/-14	-15.65/-18.27	-18.96/-14.68	-12.11/-12.35	-11.53/-11.55	-10.01/-7.57	-6.46/-5.27	-4.23/-3.71	-3.6/-3.48	-3.71/-4.74	-5.97/-8.5	-11.61/-16.56	-19.05/-18.15	-19.58/-18.65	-16.27/-13.27	-9.66/-7.52	-6.44/-6.77	-8.25/-10.39	-10.8/-10.21	-10.05/-9.52	-8.56/-7.54	-6.66/-6.78	-7.33/-7.82	-9.97/-11.87
Θ(180°)	-7.32/-8.04	-8.98/-10.17	-12.81/-14.57	-15.4/-15.87	-14.56/-12.34	-10.97/-9.94	-7.46/-5.14	-4.23/-4.94	-6.79/-9.39	-12.15/-14.25	-14.38/-14.02	-13.76/-14.85	-17.51/-18.33	-18.74/-18.4	-19.24/-17.66	-15.22/-14.04	-12.73/-11.65	-10.78/-9.54	-8.24/-7.48	-7.13/-6.93	-6.62/-6.19	-5.38/-5.18	-5.32/-5.5	-6.44/-7.52
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.97/-2.21	-2.18/-2.36	-2.72/-2.81	-2.87/-3.38	-3.89/-4.21	-4.46/-4.89	-5.05/-4.91	-4.5/-4.14	-3.71/-3.69	-3.95/-3.37	-2.87/-2.19	-1.76/-1.82	-1.96/-2.36	-2.69/-3.15	-3.95/-4.43	-4.69/-5.44	-6.12/-6.55	-6.8/-7.29	-6.84/-6.14	-5.36/-4.41	-3.54/-3.01	-2.55/-2	-1.79/-1.6	-1.59/-1.78
Θ(7.5°)	-2.82/-3.21	-3.3/-3.68	-4.4/-5.1	-5.47/-5.71	-6.64/-7.37	-8.01/-8.2	-7.62/-6.95	-6.53/-5.88	-4.85/-4.2	-3.41/-2.9	-2.3/-1.76	-1.71/-1.64	-1.38/-1.55	-1.83/-2.25	-2.25/-2.05	-1.9/-1.95	-2.11/-2.4	-3.04/-3.86	-4.4/-5.09	-5.28/-4.99	-4.64/-4.24	-4.09/-3.71	-3.4/-2.91	-2.53/-2.69
Θ(15°)	-4.53/-4.59	-4.39/-4.74	-5.07/-5.24	-5.72/-6.65	-8.05/-8.9	-9.43/-9.5	-8.54/-7.37	-6.1/-5.11	-4.29/-3.82	-3.46/-3.47	-3.57/-3.32	-3.01/-2.53	-2.06/-2.07	-2.06/-2.28	-2.66/-2.62	-2.36/-2.33	-2.42/-2.61	-2.84/-3.3	-4.11/-5.17	-6.42/-8.25	-9.38/-9.58	-8.76/-7.48	-6.28/-5.65	-5.13/-4.59
Θ(22.5°)	-7.11/-6.36	-6.12/-5.21	-4.46/-4.5	-5.1/-6.27	-7.14/-8.29	-11.65/-14.92	-12.81/-10.38	-8.31/-6.6	-5.3/-4.17	-3.57/-3.23	-2.99/-2.91	-3.07/-2.61	-2.02/-1.9	-2.63/-3.88	-4.18/-4.02	-3.86/-3.51	-2.57/-1.71	-1.37/-1.73	-2.93/-4.79	-7.88/-11.79	-15.98/-18.53	-19.17/-17.3	-15.52/-12.17	-9.17/-7.95
Θ(30°)	-14.75/-15.33	-13.16/-9.53	-8.85/-8.6	-8.44/-8	-8.27/-9.73	-13.6/-14.52	-11.25/-8.36	-6.17/-4.36	-3.01/-2.31	-2.28/-1.87	-0.79/-0.29	-0.1/0.5	0.94/0.27	-1.1/-2.01	-2.57/-2.99	-3.14/-2.76	-2.7/-2.66	-2.14/-1.55	-1.83/-3.38	-5.42/-6.34	-7.34/-8.3	-8.05/-9.3	-12.3/-13.6	-12.32/-12.22
Θ(37.5°)	-15.33/-15.37	-16.27/-13.53	-13.42/-17.47	-16.31/-14.63	-13.67/-11.22	-8.76/-7.49	-7.67/-8.2	-7.66/-5.64	-2.66/-0.82	-0.87/-1.58	-1.66/-1.32	-0.38/1.34	1.98/1.67	1.25/1.15	-0.09/-1.55	-2.87/-4.65	-5.36/-5.14	-4.88/-4.51	-4.58/-4.67	-5.72/-7.01	-6.19/-6.43	-6.96/-7.62	-10.79/-14.13	-18.38/-18.86
Θ(45°)	-12.63/-12.38	-12.86/-15.29	-18.89/-18.77	-18.2/-18.44	-15.85/-12.19	-7.89/-4.51	-3.59/-4.57	-6.63/-5.99	-4.2/-3.13	-2.39/-3.29	-3.92/-2.07	-0.5/0.99	1.82/2.64	2.76/2.02	0.82/-0.84	-2.08/-3.22	-5.29/-5.71	-5.94/-5.72	-4.48/-4.52	-5.36/-5.74	-6.22/-6.56	-8.01/-9.23	-12.42/-14.25	-13.49/-12.86
Θ(52.5°)	-6.79/-8.44	-10.6/-12.92	-15.32/-13.48	-13.46/-16.25	-19.17/-16.67	-9.32/-5.43	-4.77/-7.73	-12.18/-7.07	-2.81/-1.75	-1.95/-2.53	-1.51/0.25	1.24/2.41	2.77/3.16	3.04/2.37	1.37/-1.5	-2.44/-4.88	-6.15/-9.39	-8.03/-5.24	-4.28/-3.32	-4.34/-6.09	-7.98/-9.97	-12.85/-13.29	-12.75/-11.03	-9/-8.64
Θ(60°)	-10.52/-12.04	-14.9/-17.89	-12.77/-8.11	-7.18/-7.91	-10.83/-11.35	-7.05/-2.73	-1.58/-2.84	-6.31/-7.59	-3.26/-0.87	-0.6/-1.28	-2.55/-0.54	0.42/2.2	2.21/2.93	2.03/2.44	1.02/-1.35	-3.12/-6.44	-10.77/-12.59	-11.86/-5.99	-3.57/-3.66	-5.5/-6.25	-5.73/-6.91	-10.86/-10.67	-8.56/-7.33	-8/-10.13
Θ(67.5°)	-11.02/-10.55	-13.25/-17.55	-19.21/-10.58	-7.79/-7.64	-10.97/-10.12	-10.03/-5.85	-2.91/-3.15	-5.2/-8.65	-6.34/-3.98	-4.54/-3.84	-2.2/-0.01	0.83/0.7	0.64/0.3	-0.93/0.43	-0.54/-2.46	-5.6/-9.85	-8.26/-9.93	-7.64/-4.92	-4.52/-5.86	-8.85/-8.8	-10.41/-12.24	-9.05/-8.98	-7.5/-8.17	-12.95/-12.68
Θ(75°)	-5.77/-5.26	-6.43/-11.38	-14.58/-8.25	-4.89/-4.82	-5.66/-6.63	-6.2/-5.05	-2.49/-2.2	-4.37/-7.82	-9.63/-7.03	-8.57/-9.2	-7.08/-3.06	-2.35/-1.74	-0.15/0.94	0.05/-0.12	-2.43/-5.11	-9.68/-9.82	-8.32/-9.75	-8.07/-5.21	-4.08/-5.2	-7/-6.78	-8.19/-9.21	-8.27/-7.7	-6.74/-7.74	-8.63/-6.39
Θ(82.5°)	-0.94/-0.44	-2.54/-6.26	-6.2/-2.93	-1.82/-3.83	-5.54/-3.81	-5.01/-6.31	-4.78/-3.9	-4.68/-8.5	-14.98/-8.69	-9.83/-7.23	-4.54/-4	-6.21/-3.66	-1.17/-1.29	-3.02/-1.65	-4.09/-5.8	-8.39/-6.05	-7.08/-9.14	-8.63/-2.82	-2.09/-4.61	-7.15/-6.25	-7.82/-6.74	-6.04/-4.83	-5.84/-6.19	-6.18/-2.42
Θ(90°)	0.3/0.54	-1.51/-4.65	-5.31/-2.29	-0.93/-2.73	-6.53/-3.46	-5.5/-8.22	-6.89/-4.66	-3.93/-5.55	-14.81/-6.74	-5.07/-4.74	-3.46/-4.94	-12.56/-10.78	-2.83/-1.45	-0.46/-0.93	-4.15/-7.39	-12.24/-6.97	-4.29/-6.04	-5.72/-3.41	-2.81/-4.84	-7.08/-5.43	-6.63/-7.18	-7.25/-5.89	-5.98/-4.9	-4.43/-0.31
Θ(97.5°)	0.55/0.43	0.74/-1.71	-2.65/-1.44	-0.53/-2.77	-5.83/-2.44	-4.9/-7.88	-7.88/-6.54	-6.6/-8.12	-18.65/-8.7	-4.87/-5.17	-6.55/-7.42	-16.79/-10.54	-3.19/-1.46	-3.77/-6.25	-6.74/-18.64	-13.6/-16.11	-8.24/-6.29	-5.7/-6.22	-7.25/-8.63	-8.48/-2.67	-9.89/-16.31	-13.41/-7.83	-3.87/-4.39	-3.03/-1.7
Θ(105°)	1.44/1.21	0.5/-0.88	-0.3/0.85	0.27/-1.55	-3.62/-2.78	-3.6/-7.98	-6.94/-5.1	-7.17/-10.44	-17.33/-8.89	-7.43/-7.55	-7.95/-7.86	-12.54/-11.17	-12.72/-14.35	-18.18/-10.15	-12.17/-10	-13.04/-17.52	-14.29/-10.37	-13.22/-11.82	-7.31/-13.57	-12.74/-10.14	-18.08/-14.82	-12.29/-6.29	-3.96/-2.75	-1.18/-0.08
Θ(112.5°)	1.42/0.5	0.37/-1.51	-0.79/0.24	0.36/-3.08	-5.69/-5.66	-5.01/-9.42	-6.63/-4.56	-5.13/-10.73	-14.3/-9.92	-6.5/-6.58	-6.7/-8.54	-11.9/-16.81	-11.22/-14.99	-10.03/-11.91	-15.66/-18.19	-13.94/-13.79	-10.38/-12.64	-14.7/-13.29	-11.69/-14.17	-6.22/-13.99	-16.13/-11.36	-12.57/-10.4	-3.4/-3.39	-2.33/0.01
Θ(120°)	-1.43/0.07	-1.13/-2.75	-3.88/-4.71	-3.97/-3.92	-4.66/-5.84	-10.68/-11.78	-8.04/-5.46	-7.49/-10.99	-17.33/-12.12	-10.92/-11.02	-9.5/-8.28	-6.18/-6.96	-7.75/-10.18	-9.13/-9.43	-8.42/-12.21	-18.56/-10.79	-12.85/-7.07	-17.65/-11.65	-8.11/-11.27	-7.82/-3.67	-8.08/-10.62	-6.5/-8.38	-8.43/-6.81	-10.55/-3.23
Θ(127.5°)	-1.73/-0.17	-1.86/-2.24	-4.37/-4.62	-6.08/-8.47	-9.34/-5.79	-4.85/-5.99	-7.32/-9.94	-15.01/-18.54	-17.62/-19.16	-13.66/-10.57	-11.12/-11.87	-9.03/-5.04	-5.6/-4.95	-8.92/-7.45	-11.44/-12.74	-7.25/-10.62	-10.05/-18.41	-6.86/-9.57	-7.31/-10.69	-7.92/-18.72	-14.22/-7.59	-11.19/-5.06	-2.91/-2.83	-4.74/-1.42
Θ(135°)	-1.99/-0.23	0.47/-1.16	-2.11/-3.04	-3.86/-5.02	-6.1/-5.23	-3.48/-2.51	-3.11/-4.75	-8.7/-14.48	-12.99/-14.1	-14.55/-18.77	-19.31/-18.53	-18.13/-17.54	-13.56/-15.46	-16.48/-11.11	-9.56/-6.39	-6.86/-12.16	-15.26/-18.62	-19.45/-11.74	-8.21/-17.2	-7.29/-5.79	-8.82/-7.7	-6.7/-9.2	-8.48/-7.42	-9.22/-3.35
Θ(142.5°)	-2.43/-2.64	-1.06/-1.02	-2.36/-2.93	-3.82/-4.62	-4.76/-5.14	-4.11/-3.43	-4.1/-5.83	-7.55/-8.1	-9.2/-10.03	-12.25/-13.45	-12.34/-9.78	-10.3/-10.91	-7.21/-8.4	-5.99/-6.69	-9.01/-9.36	-18.8/-18.17	-12.75/-14.75	-13.86/-14.2	-9.46/-16.31	-7.09/-11.47	-7.03/-8.51	-4.12/-6.81	-3.52/-4.94	-4.47/-4.72
Θ(150°)	-4.8/-3.15	-1.66/-0.72	-0.04/0.36	0.4/0.3	-0.44/-1	-2.21/-3.69	-4.64/-4.98	-4.88/-4.97	-5.27/-5.52	-7.32/-11.41	-18.88/-18	-9.4/-6.19	-6.69/-6.96	-5.94/-9.9	-15.44/-17.72	-11.26/-11.29	-6.52/-6.07	-10.27/-13.89	-9.43/-10.99	-13.31/-19.03	-9.02/-4.14	-0.95/0.4	0.97/0.86	0.2/-1.38
Θ(157.5°)	-0.84/-1.17	-1.57/-1.39	-0.45/-0.12	-0.79/-2.14	-3.79/-5.38	-6.1/-7.04	-8.79/-11.08	-12.8/-12.08	-9.58/-8.14	-7.92/-8.78	-8.61/-9.8	-12.64/-17.38	-16.25/-10.57	-7.19/-5.6	-6.66/-8.96	-10.14/-11.56	-11.92/-13.88	-17.26/-12.66	-9.94/-13.26	-15.95/-11.78	-10.57/-6.47	-3.73/-2.71	-0.43/1.3	1.31/0.35
Θ(165°)	-2.43/-3.26	-3.86/-3.07	-1.98/-1.44	-1.27/-1.04	-1.03/-1.1	-1.59/-2.54	-4.24/-6.31	-8.53/-9.48	-10.3/-11.1	-11.6/-10.23	-9/-8.18	-7.84/-7.67	-6.88/-5.51	-5.12/-6.4	-10.13/-12.75	-9.23/-7.17	-6.32/-6.42	-5.95/-5.23	-5.49/-6.84	-9.02/-13.16	-17.81/-11.01	-6.89/-6.37	-5.99/-3.9	-2.45/-2.23
Θ(172.5°)	-7.67/-5.98	-5.56/-4.68	-3.73/-3.47	-3.6/-4.08	-4.81/-4.99	-5.54/-6.53	-7.22/-8.38	-9.89/-12.7	-15.95/-15.73	-13.81/-12.83	-13.17/-15.64	-18.72/-18.53	-19.14/-19.32	-13.64/-9.13	-6.26/-4.72	-4.23/-4.99	-6.34/-8.39	-10.06/-10.76	-10.85/-10.44	-10.43/-10.76	-12.34/-17.39	-18.89/-17.7	-17.76/-15.45	-11.61/-9.41
Θ(180°)	-10.36/-8.93	-8.04/-7.22	-7.08/-7.15	-7.36/-7.75	-7.03/-6.28	-5.84/-6.32	-7.68/-9.29	-12.24/-16.67	-17.54/-18.91	-17.8/-18.18	-18.74/-18.54	-18.01/-16.78	-14.66/-12.41	-10.87/-10.14	-9.93/-10.26	-10.68/-11.5	-11.46/-11.41	-11.24/-10.8	-10.58/-10.7	-11.24/-12.12	-13.57/-16.33	-19.16/-18.95	-17.68/-15.79	-14.25/-11.66
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.09/-7.21	-5.89/-4.63	-3.54/-3.5	-2.92/-2.35	-2.21/-1.62	-1.21/-1.73	-2.67/-3.74	-4.51/-5.06	-5.66/-6.26	-7.29/-9.14	-11.52/-13.24	-13.62/-11.83	-10.42/-8.93	-7.44/-6.02	-4.52/-3.51	-2.73/-2	-1.53/-1.28	-1.22/-1.31	-1.86/-2.26	-2.13/-2.87	-3.95/-5.53	-7.07/-8.7	-10.62/-13.13	-12.63/-11.58
Θ(7.5°)	-13.89/-11.62	-9.21/-6.88	-5.39/-3.95	-2.7/-1.87	-1.69/-1.1	-0.44/0.01	-0.29/-0.89	-1.54/-2.18	-2.7/-3.49	-4.62/-6.08	-8.36/-12.62	-15.43/-12.4	-9.79/-7.51	-6.26/-4.81	-3.74/-2.98	-2.43/-2.11	-1.76/-1.85	-2.21/-2.75	-3.55/-3.73	-3.76/-3.91	-4.58/-5.95	-7.36/-8.94	-10.57/-13.32	-14.98/-15.42
Θ(15°)	-18.44/-19.16	-19.32/-11.94	-8.8/-6	-4.01/-3.01	-2.54/-1.91	-1.22/-0.8	-0.48/-0.3	-0.41/-0.56	-0.61/-1.01	-1.73/-2.57	-4.21/-6.18	-8.93/-12.81	-18.74/-18.53	-12.35/-8.26	-6.08/-4.92	-4.4/-3.96	-3.81/-3.73	-4.09/-4.46	-4.91/-4.97	-4.82/-4.69	-5.41/-6.56	-7.26/-7.64	-8.45/-9.83	-11.69/-15.1
Θ(22.5°)	-9.99/-11.01	-10.56/-9.2	-8.8/-7.51	-6.87/-6.38	-5.65/-3.93	-2.08/-0.81	0.07/0.23	-0.27/-0.62	-0.94/-1.52	-2.21/-2.59	-3.42/-5.41	-8.66/-14.32	-16.82/-12.15	-9.06/-7.88	-7.7/-8.12	-8.27/-7.45	-6.23/-5.81	-4.98/-3.5	-2.26/-2.52	-3.77/-4.48	-5.27/-7.08	-9.37/-10.02	-9.44/-8.56	-8.56/-9.17
Θ(30°)	-4.13/-4.68	-5.94/-5.92	-5.15/-5.83	-6.88/-5.58	-3.65/-2.65	-2.83/-3.26	-3.04/-2.27	-1.13/-0.46	-0.4/-1.17	-2.99/-6.03	-10.19/-18.61	-18.15/-14.27	-10.48/-8.6	-8.86/-7.99	-6.13/-5.06	-4.61/-5.4	-6.79/-8.09	-8.18/-7.5	-6.38/-5.48	-6.12/-8.49	-9.05/-7.22	-6.06/-5.54	-5.18/-5.42	-4.92/-4.31
Θ(37.5°)	-4.65/-4.31	-4.01/-4.39	-4.62/-4.77	-5.2/-4.88	-5.03/-4.23	-3.38/-2.44	-2.34/-2.49	-1.96/-1.61	-1.91/-2.52	-4.78/-8.35	-7.02/-5.12	-3.27/-2.96	-4.08/-7.02	-11.46/-18.17	-12.01/-8.84	-9.16/-7.86	-6.23/-4.77	-3.63/-3.27	-4.36/-6.39	-6.93/-5.4	-4.37/-3.41	-3.55/-3.06	-1.97/-2.28	-3.26/-4.07
Θ(45°)	-6.42/-5.78	-5.76/-6.24	-5.61/-5.27	-4.87/-4.6	-4.82/-4.04	-3.7/-3.04	-2.27/-1.79	-1.88/-1.75	-1.38/-2.21	-3.81/-6.47	-8.5/-7.48	-5.58/-4.45	-3.33/-4.23	-7.73/-12.73	-9.14/-6.19	-3.15/-1.55	-1.46/-1.49	-2.07/-4.28	-6.88/-6.26	-4.41/-4.28	-4.77/-5	-4.13/-5.22	-5.37/-6.18	-6.16/-6.54
Θ(52.5°)	-13.18/-14.05	-12.74/-10.83	-8.23/-6.19	-5.11/-4.84	-5.16/-6.35	-8.01/-7.69	-6.84/-5.29	-3.68/-3.73	-5.12/-8.07	-7.85/-7.54	-6.16/-5.48	-6.9/-9.28	-9.49/-11.46	-9.98/-6.6	-5.72/-3.88	-4.23/-3.45	-1.7/-1.82	-3.67/-4.38	-4.35/-4.88	-3.96/-1.99	-2.65/-3.97	-6.42/-6.2	-6.16/-8.02	-8.55/-11.18
Θ(60°)	-19.12/-17.91	-19.15/-18.88	-16.8/-12.92	-8.57/-5.7	-3.41/-3.66	-4.3/-4.55	-5.84/-6.22	-4.52/-4.07	-4.19/-7.8	-19.2/-14.26	-10.63/-8.46	-8.96/-9.9	-15.13/-17.61	-12.59/-6.15	-2.07/-3.07	-3.6/-6.65	-5.72/-3.11	-2.71/-6.9	-12.8/-9.97	-3.86/-3.94	-5.74/-7.33	-5/-7.93	-6.72/-9.75	-11.56/-15.04
Θ(67.5°)	-17.27/-17.69	-16.41/-17.53	-18.29/-15.99	-9.38/-6.31	-4.6/-3.5	-2.31/-1.15	-1.07/-2.26	-2.61/-3.46	-6.4/-9.51	-15.04/-9.52	-9.48/-11.86	-14.55/-18.5	-15.06/-8.67	-9.64/-5.7	-5.34/-3.97	-7.15/-5.9	-3.87/-3.58	-4.37/-3.2	-9.54/-7.73	-5.25/-5.96	-6.76/-8.37	-6.25/-7.25	-5.89/-8.59	-13.6/-18.39
Θ(75°)	-17.19/-12.19	-10.7/-10.95	-13.13/-12.83	-10.29/-6.16	-4.34/-1.49	-0.69/-0.44	-1.39/-3.38	-2.65/-2.57	-7.57/-9.4	-8.98/-6.04	-6.22/-8	-14.45/-18.8	-15.33/-11.43	-12.2/-11.8	-6.6/-7.54	-5.98/-9.85	-3.31/-3.11	-3.92/-7.06	-3.83/-5.31	-6.12/-5.73	-4.94/-7.87	-5.93/-8.87	-6.83/-8.02	-12.92/-17.68
Θ(82.5°)	-11.04/-9.21	-8.57/-8.09	-8.33/-9.18	-11.67/-8.29	-4.39/-3.06	-2.57/0.2	0.28/-2.9	-7.57/-5.45	-7.14/-8.38	-6.8/-4.24	-5.46/-10.38	-18/-17.87	-14.76/-13.37	-17.88/-12.12	-13.37/-9.24	-14.59/-8.82	-4.59/-5.23	-2.25/-4.13	-2.7/-5.06	-6.63/-5.28	-4.62/-7.95	-10/-10.35	-10.78/-11.97	-12.3/-13.11
Θ(90°)	-11.87/-10.66	-11.97/-11.35	-8.13/-6.61	-10.24/-11.8	-5.99/-2.32	-2.41/-1.06	-0.86/-4.38	-8.4/-5.75	-6.05/-8.67	-8.03/-6.32	-6.01/-6.66	-9.51/-15.47	-18.21/-12.78	-15.84/-16.7	-18.43/-12.71	-12.1/-6.73	-5.14/-2.83	-3.94/-0.14	-2.57/-3.24	-8.04/-10.51	-7.1/-6.93	-12.71/-17.33	-12.64/-11.12	-14.37/-13.61
Θ(97.5°)	-18.29/-18.71	-18.89/-12.71	-8.63/-5.09	-8.24/-9.38	-3.94/-1.05	-1.16/0.02	0.63/-2.36	-7.06/-3.74	-6.1/-6.22	-4.84/-3.48	-4.5/-8.13	-16.89/-16.99	-14.29/-13.42	-17.98/-19.32	-16.89/-13.14	-12.83/-6.79	-4.15/-4.35	-5.63/-7.96	-5.53/-7.68	-8.46/-5.78	-5.63/-9.43	-14.46/-14.9	-12.94/-12.7	-19.05/-17.36
Θ(105°)	-19.3/-13.32	-14.45/-13.86	-11.28/-8.31	-9.55/-6.96	-10.59/-4.58	-3.94/0.42	1.01/-0.23	-4.94/-4.02	-5.53/-4.58	-6.35/-4.17	-4.64/-7.71	-13.17/-17.87	-11.87/-8.73	-12.25/-11.4	-10.95/-8.54	-13.81/-13.27	-4.32/-9.48	-7.75/-11.04	-4.51/-6.29	-4.59/-5.22	-4.92/-9.1	-14.53/-15.84	-9.94/-10.24	-12.91/-18.19
Θ(112.5°)	-14.57/-18.32	-15.99/-12.5	-9.84/-6.87	-6.21/-7.82	-12.47/-9.01	-7.11/-10.81	-7.66/-6.43	-6.24/-3.99	-5.88/-6.1	-8.76/-6.59	-5.42/-8.01	-14.28/-18.95	-12.93/-13.67	-13.72/-14.59	-14.38/-12.05	-12.52/-6.94	-10.07/-8.67	-10.36/-7.78	-3.97/-5.04	-6.85/-5.1	-8.36/-9.2	-9.42/-12.65	-7.29/-9.54	-9.78/-13.5
Θ(120°)	-18.07/-18.11	-14.22/-11.58	-8.19/-8.29	-6.07/-6.29	-4.63/-6.6	-13.45/-11.08	-9.03/-10.16	-11.85/-8.6	-6.21/-8.24	-8.06/-10.71	-9.57/-11	-12.74/-15.97	-15.67/-16.68	-18.9/-15.65	-11.76/-18.25	-11.05/-5.95	-9.92/-4.45	-8.1/-15.04	-4.75/-12.96	-13.67/-4.1	-3.55/-3.53	-6.82/-11.16	-6.5/-7.87	-8.9/-12.47
Θ(127.5°)	-11.62/-8.64	-4.66/-4.01	-3.86/-3.73	-2.23/-2.42	-5.89/-8.98	-7.28/-6.24	-6.41/-4.35	-4.09/-7.12	-7.14/-6.62	-7.39/-8.21	-9.79/-14.32	-18.88/-14.53	-11.84/-17.38	-18.44/-11.37	-6.26/-11.82	-14.09/-12.77	-8.52/-17.48	-11.88/-1.68	-1.3/-2.89	-7.56/-11.68	-8.17/-6.88	-10.34/-10.13	-9.34/-9.42	-12.8/-13.43
Θ(135°)	-8.66/-4.53	-2.32/-1.05	-1.07/-2.65	-3.74/-3.06	-3.86/-7.12	-9.46/-6.85	-5.69/-5.08	-3.08/-1.95	-3.05/-4.32	-5.44/-6.54	-7.46/-8.28	-8.93/-11.56	-11.36/-19	-11.03/-8.42	-7.65/-13.61	-13.74/-10.98	-12/-9.28	-18.36/-17.02	-18.4/-7.92	-11.75/-8.59	-18.78/-14.25	-19.2/-13.94	-11.85/-19.54	-14.36/-10.12
Θ(142.5°)	-11.35/-9.03	-5.9/-4.42	-3.7/-3.57	-4.24/-4.7	-5.6/-6.56	-6.41/-5.2	-4.52/-5.55	-7.39/-7.43	-6.58/-4.67	-3.64/-5.64	-7.74/-12.29	-17.32/-15.05	-15.22/-17.75	-15.02/-10.92	-12.16/-11.04	-18.59/-7.82	-2.95/-9.25	-12.58/-12.49	-7.85/-17.16	-9.58/-5.83	-4.65/-7.83	-8.82/-16.81	-11.85/-9.87	-11.14/-13.24
Θ(150°)	-9.53/-8.59	-7.21/-5.3	-4.25/-3.26	-2.63/-2.04	-1.51/-0.73	-0.78/-2.01	-3/-1.92	0.49/1.66	1.2/-0.25	-2.27/-4.59	-8.02/-13.04	-18.32/-17.22	-13.05/-11.99	-16.03/-14.38	-7.83/-8.44	-14.9/-6.89	-9.47/-19.25	-18.65/-18.38	-17.48/-12.36	-9.19/-6.4	-6.29/-7.17	-6.19/-6.77	-7.11/-8.57	-9.96/-10.18
Θ(157.5°)	-6.5/-6.46	-6.97/-6.05	-4.97/-4.63	-4.5/-4.86	-4.78/-4	-2.53/-1.29	-0.79/-1.42	-2.75/-3.2	-2.33/-1.5	-1.72/-2.93	-4.92/-6.85	-7.66/-10.3	-12.13/-9.49	-8.25/-9.64	-13.69/-17.61	-7.48/-5.07	-8.66/-13.51	-9.97/-9.34	-11.28/-12.9	-9.98/-8.36	-8.57/-6.91	-4.5/-3.64	-3.23/-4.13	-5.33/-6.56
Θ(165°)	-9.99/-11.94	-11.7/-11	-10.04/-11.49	-13.18/-11.22	-7.52/-4.17	-1.5/0.33	1.09/1.19	0.82/0.19	-0.32/-0.78	-1.73/-3.5	-5.48/-8.23	-10.96/-12.58	-12.18/-11.63	-12.95/-11.21	-9.21/-9.51	-12.81/-16.85	-11.15/-7.15	-6.19/-7.24	-9.86/-15.01	-19.35/-16.68	-12.05/-10.13	-9.56/-8.25	-6.55/-6.22	-6.48/-7.63
Θ(172.5°)	-13.9/-16.28	-18.83/-18.94	-18.64/-17.95	-18.09/-19.08	-15.65/-11.15	-7.16/-4.5	-3.89/-4.34	-5.42/-5.69	-5.65/-5.38	-5.24/-5.42	-6.59/-9.1	-11.75/-14.27	-15.81/-17.06	-16.35/-16	-17.86/-14.96	-10.09/-7.3	-5.94/-5.52	-5.76/-6.3	-6.89/-7.63	-7.83/-8.03	-7.48/-6.53	-6.17/-6.14	-6.61/-7.8	-9.44/-12.14
Θ(180°)	-7.81/-7.75	-7.66/-7.86	-9.41/-12.39	-10.89/-10.19	-9.91/-8.96	-7.98/-6.57	-6.09/-5.86	-5.89/-6.87	-8.08/-9.33	-10.64/-11.06	-11.15/-11.16	-11.79/-12.07	-12.3/-13.71	-15.91/-15.88	-16.57/-15.15	-15.33/-15.51	-14.68/-12.87	-11.42/-10.83	-10.79/-10.67	-9.34/-9.33	-8.99/-7.99	-7.24/-6.68	-6.79/-6.96	-6.86/-7.67
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.86/-1.2	-1.83/-2.6	-3.98/-5.21	-6.82/-8.23	-9.27/-9.01	-8.98/-10.21	-10.79/-8.99	-6.71/-5.5	-4.64/-3.74	-3.16/-3.04	-3.38/-3.52	-3.37/-2.87	-2.44/-2.92	-3.77/-4.43	-5.38/-6.47	-8.11/-10.67	-13.33/-14.51	-14.23/-12.14	-9.82/-7.63	-5.75/-3.95	-2.67/-2.12	-1.97/-1.87	-1.46/-1.27	-0.9/-0.86
Θ(7.5°)	-4.18/-4.25	-4.61/-4.98	-5.04/-5.79	-7.13/-8.71	-10.51/-13.48	-17.52/-19.21	-13.94/-9.66	-7.1/-5.02	-3.13/-1.8	-0.86/-0.36	-0.15/0	0.29/0.57	0.25/-0.41	-1.06/-1.84	-2.52/-3.56	-4.73/-5.84	-6.98/-7.93	-8/-8.03	-8.49/-8.18	-7.33/-6.38	-5.84/-5.58	-5.49/-5.13	-4.96/-4.63	-4.65/-4.56

Θ(15°)	-5.13/-4.62	-4.03/-3.58	-3.66/-3.96	-4.75/-5.91	-7.84/-11	-15.01/-17.83	-14.07/-9.82	-6.98/-5.47	-4/-2.83	-1.76/-0.59	0.04/0.41	0.4/0.02	-0.45/-0.8	-0.63/-0.63	-1.02/-1.61	-2.34/-2.75	-3.19/-3.68	-4.56/-6.19	-7.68/-9.53	-12.25/-14.73	-13.99/-12.66	-10.58/-8.93	-7.5/-7	-6.34/-5.46
Θ(22.5°)	-12.19/-9.81	-7.77/-6.35	-6.08/-6.08	-5.84/-5.9	-6.24/-7.38	-9.87/-14.72	-14.71/-9.63	-7.68/-6.19	-5.49/-4.57	-3.02/-1.69	-0.36/0.36	-0.06/-0.58	-0.5/-0.31	-0.48/-1.29	-2.61/-3.18	-2.46/-2.24	-2.69/-3.33	-3.7/-4.2	-5.62/-8.55	-12.3/-16.94	-17.8/-18.19	-18.37/-17.81	-16.96/-18.16	-18.39/-15.57
Θ(30°)	-19.07/-17.78	-18.55/-15.3	-12.2/-11.89	-11.68/-10.24	-9.17/-9.67	-11.41/-11.97	-10.05/-7.97	-6.49/-5.73	-4.25/-2.87	-1.71/-1	-0.17/0.32	-0.47/-0.37	0.79/0.72	-0.65/-1.79	-1.95/-1.96	-2.05/-2.2	-1.58/-1.53	-2.65/-4.47	-5.46/-5.68	-6.76/-8.67	-9.79/-9.85	-10.18/-11.24	-13.71/-16.29	-17.66/-18.17
Θ(37.5°)	-12.55/-17.82	-18.64/-16.78	-18.39/-13.7	-9.98/-8.31	-8.41/-8.62	-7.51/-6.8	-7.07/-8.35	-8.35/-5.27	-2.42/-0.41	0.45/-0.28	-0.45/-0.23	-0.16/1.06	1.54/1.55	1.07/0.25	-0.78/-3.29	-4.05/-3.23	-3.16/-3.02	-2.76/-2.31	-2.65/-3.81	-4.13/-3.49	-3.85/-4.63	-5.47/-6.27	-6.99/-7.56	-10.14/-12.63
Θ(45°)	-9.55/-13.78	-17.76/-18.87	-17.96/-19.21	-19.09/-12.44	-9.83/-9.02	-8.63/-6.34	-5.4/-7.93	-13.27/-15.42	-7.85/-3.28	-1.16/-1.24	-1.93/-2.42	0.19/2.05	2.78/3.96	3.62/3.24	1.97/-0.82	-3.29/-5.17	-5.35/-5.13	-2.65/-2.52	-4.9/-5.82	-5.04/-4.46	-4.41/-5.35	-5.08/-5.43	-6.35/-5.91	-6.83/-7.82
Θ(52.5°)	-10.1/-13.43	-18.54/-17.63	-14.36/-11.09	-11.56/-18.6	-11.85/-9.1	-10.15/-6.24	-3.59/-3.63	-6.13/-9.37	-6.27/-2.88	-1.82/-1.97	-1.52/0.22	2.04/3.16	3.64/4.02	3.78/3.11	1.72/-1.25	-4.53/-5.87	-6.32/-6.21	-8.76/-5.59	-4.69/-6.77	-7.18/-5.99	-5.36/-6.05	-7.76/-6.56	-6.15/-6.13	-6.51/-8.93
Θ(60°)	-10.04/-13.91	-18.59/-13.3	-8.94/-6.94	-6.69/-8.2	-6.77/-5.08	-7.47/-6.9	-3.41/-2.17	-3.58/-7.57	-6.93/-2.29	-1.45/-1.35	-1.77/0.27	2.44/3.52	4.45/4.67	4.24/2.7	2.66/-1.22	-3.89/-9.85	-12.56/-10.48	-10.43/-10.81	-7.08/-4.85	-4.84/-4.85	-5.49/-6.77	-7.62/-6.94	-4.9/-6.2	-7.32/-8.41
Θ(67.5°)	-5.32/-6.58	-10.65/-11.43	-9.21/-7.28	-5.17/-4.68	-5.2/-3.08	-4.4/-8.25	-4.88/-2.58	-1.28/-3.07	-5.59/-2.1	-1.84/-1.46	-1.29/0.34	1.43/2.64	2.98/2.65	1.76/1.41	-0.11/-1.78	-4.72/-6.34	-9.09/-12.68	-10.36/-4.48	-5.63/-6.61	-7.63/-7.46	-9.94/-10.27	-6.73/-5.04	-5.34/-7.63	-8.96/-5.73
Θ(75°)	-0.56/-1.2	-4.63/-10.52	-11.26/-7.48	-5.82/-4.37	-4.63/-1.26	-2.39/-5.58	-5.37/-3.86	-3.2/-3.98	-7.53/-5.3	-3.6/-7.19	-5.18/-2.31	-0.67/-1.03	0.24/2.25	1.95/1.84	-0.36/-4.77	-8.4/-12.59	-6.69/-9.07	-6.83/-6.54	-4.08/-5.92	-6.12/-6.92	-9.19/-8.91	-6.54/-4.54	-3.88/-7.27	-4.68/-1.88
Θ(82.5°)	2.02/1.8	-1.16/-4.69	-4.84/-2.88	-2.51/-3.28	-3.2/-0.69	-2.26/-4.7	-3.47/-2.81	-3.62/-8.05	-15.3/-8.95	-5.76/-6.19	-3.36/-2.49	-2.98/-2.38	-1.42/1.06	-0.67/-0.8	-4.96/-7.68	-13.75/-7.57	-5.51/-5.76	-5.02/-3.73	-3.6/-6.35	-6.33/-4.6	-8.71/-9.07	-5.73/-5.52	-3.32/-1.22	-0.58/1.86
Θ(90°)	2.09/2.01	-0.39/-2.68	-2.22/-2.08	-1.58/-3.56	-2.39/-0.45	-3.11/-5.14	-5.81/-2.83	-2.16/-5.15	-6.31/-6.99	-4.69/-3.42	-2.97/-3.83	-4.92/-7.71	-6.83/-3.22	-1.14/-1.74	-5.19/-7.41	-16.47/-8.04	-4.2/-3.31	-4.07/-2.83	-5.26/-7.82	-6.18/-5.41	-8.91/-10.11	-7.63/-5.89	-4.87/-1.1	0.26/2.47
Θ(97.5°)	2.79/1.94	0.05/-2.77	-4.03/-1.66	-1.74/-2.19	-1.48/1.19	-2.94/-3.34	-5.55/-3.48	-2.1/-3.56	-6.75/-7.34	-4.6/-5.67	-5.67/-2.89	-3.99/-9.62	-6.14/-5.26	-3.59/-8.71	-5.88/-13.15	-15.09/-9.03	-6.65/-3.29	-2.78/-6.29	-7.36/-11.48	-4.68/-0.66	-9.49/-15.14	-9.15/-5.55	-4.76/-4.78	-1.22/1.27
Θ(105°)	1.91/1.55	1.52/0.18	-1.3/-1.38	-1.57/-2.76	-2.73/0.09	-3.62/-4.69	-6.72/-6.59	-4.29/-5.62	-9.33/-17.38	-6.69/-3.68	-3.89/-2.56	-3.11/-5.64	-12.09/-17.91	-18.98/-10.25	-9.89/-12.3	-10.36/-17.02	-10.25/-7.36	-8.28/-8.46	-11.55/-18.82	-6.86/-5.9	-15.47/-18.5	-7.69/-3.01	-2.96/-3.11	-3.06/-0.15
Θ(112.5°)	1.41/0.2	0.49/-0.08	0.06/0.89	-0.44/-2.63	-2.99/-0.89	-2.92/-7.19	-8.74/-8.01	-9.06/-9.51	-18.98/-8.98	-4.21/-2.4	-4.03/-5.17	-8.01/-10.83	-18.9/-18.34	-10.27/-13.39	-18.09/-19.02	-11.46/-10.22	-8.57/-10.72	-13.02/-11.23	-16.53/-13.39	-5.17/-13.15	-19.42/-17.77	-6.86/-4.07	-3.19/-1.53	-0.74/0.82
Θ(120°)	-0.94/-1.08	-0.56/-2.3	-2.61/-2.45	-2.51/-3.13	-2.72/-4.29	-9.67/-14.19	-15.13/-11.06	-6.08/-6.74	-11.42/-12.7	-5.88/-5.87	-11.09/-9.83	-7.98/-6.06	-7.62/-9.55	-12.87/-9.55	-7.13/-9.1	-18.6/-8.07	-14.48/-6.08	-18.5/-12.25	-8.29/-11.47	-6.84/-3.37	-7/-7.79	-7.44/-9.09	-8.8/-6.7	-7.43/-2.17
Θ(127.5°)	-0.33/0.06	-1.65/-2.23	-3.64/-4.13	-3.93/-6.12	-4.74/-2.89	-4.35/-10.05	-17.42/-16.35	-12.94/-11.76	-15.49/-19.25	-13.97/-9.58	-8.85/-8.91	-9.06/-6.4	-6.76/-5.23	-8.71/-5.64	-10.95/-10.91	-5.73/-10.97	-9.83/-19.45	-6.03/-9.1	-11.61/-12.85	-9.32/-18.49	-14.98/-9.6	-5.83/-4.57	-2.91/-1.35	-2.23/1.59
Θ(135°)	-2.66/-0.71	-0.63/-1.11	-1.24/-1.25	-2.33/-2.92	-4.45/-4.36	-4.31/-3.77	-4.56/-6.46	-8.61/-13.94	-17.53/-17.94	-18.79/-18.48	-17.99/-17.33	-17.41/-12.97	-11.02/-14.39	-14.46/-14	-9.38/-8.52	-3.95/-9.09	-10.68/-15.71	-16.63/-8.09	-5.75/-12.76	-7.03/-3.91	-9.55/-3.66	-8.06/-7.4	-10.04/-7.36	-7.98/-2.52
Θ(142.5°)	-2.41/-1.6	0.14/-0.46	-1.05/-1.25	-1.61/-2.56	-5.76/-7.96	-7.13/-7.28	-6.9/-6.32	-6.32/-5.84	-6.21/-8.12	-9.89/-11.15	-11.5/-14.07	-11.26/-11.23	-7.21/-7.27	-6.43/-6.02	-11.89/-9.26	-17.17/-17.87	-11.42/-11.92	-11.05/-12.87	-7.71/-13.65	-5.67/-12	-7.7/-6.16	-2.86/-3.69	-1.45/-3.56	-4.35/-4.29
Θ(150°)	-0.98/0.53	1.14/2.15	2.32/1.92	1.07/0.04	-1.55/-3.12	-4.8/-6.12	-7.88/-9.3	-8.56/-6.81	-5.56/-4.43	-5.17/-5.73	-9.17/-17.8	-16.35/-7.78	-7.37/-7.63	-4.65/-7.33	-13.38/-17.81	-9.9/-9.47	-4.84/-4.31	-9.71/-12.28	-7.26/-9.22	-15.39/-17.22	-6.17/-1.42	1.21/2.24	2.75/1.77	0.63/-1.51
Θ(157.5°)	-0.2/-1.41	-2.36/-1.42	-0.01/0.37	0/-1.31	-2.69/-3.83	-4.74/-5.97	-8.07/-10.2	-12.11/-14.92	-17.48/-15.19	-13.45/-11.59	-9.55/-9.07	-10.45/-14.7	-18.65/-14.27	-8.82/-6.02	-4.55/-5.55	-8.52/-11.01	-10.43/-10.87	-18.14/-11.87	-9.72/-17.17	-16.15/-11.67	-15.51/-7.26	-3.6/-0.9	1.8/2.23	1.52/1
Θ(165°)	-2.14/-2.33	-1.41/-0.74	-0.88/-1.38	-1.8/-1.57	-1.25/-0.95	-0.78/-1.31	-3.07/-6.02	-10.24/-13.96	-12.77/-10.79	-9.69/-8.49	-6.88/-5.62	-5.2/-6.37	-7.7/-6.55	-4.74/-4.9	-7.66/-12.66	-9.28/-6.81	-6.94/-7.76	-7.47/-6.26	-6.27/-7.69	-8.94/-12.13	-16.55/-11.25	-7.9/-7.28	-5.17/-2.99	-1.96/-2.01
Θ(172.5°)	-6.32/-5.2	-4.5/-3.34	-2.77/-2.94	-3.43/-3.59	-3.88/-4.49	-5.83/-7.1	-8.45/-10.68	-13.31/-18.29	-18.65/-18.4	-17.36/-15.53	-15.32/-18.34	-19.4/-18.26	-19.15/-18.51	-12.18/-7.66	-4.71/-3.1	-2.55/-3.46	-5.44/-7.91	-9.72/-10.77	-10.99/-10.42	-9.57/-9.65	-11.05/-14.55	-18.4/-18.04	-17.69/-12.74	-10.49/-9
Θ(180°)	-9.04/-8.15	-7.65/-6.42	-5.46/-4.84	-4.9/-5.5	-5.94/-5.88	-5.71/-6.13	-7.44/-8.54	-10.54/-13.84	-16.3/-16.42	-15.72/-15.07	-18.17/-19.17	-18.99/-17.94	-15.82/-13.59	-11.55/-10.14	-9.67/-9.96	-10.04/-10.55	-10.46/-10.2	-10.22/-10.42	-9.72/-9.2	-9.58/-9.59	-10.48/-12.42	-12.82/-11.81	-10.74/-11.2	-11.27/-10.5
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.03/-11.98	-7.7/-5.8	-4.92/-4.43	-2.83/-1.79	-1.12/-0.7	-0.67/-0.97	-0.79/-0.62	-1.36/-2.2	-3.31/-4.42	-5.56/-7.63	-10.76/-13.56	-17.33/-17.79	-18.14/-12.32	-9.17/-6.67	-4.92/-3.57	-2.29/-1.39	-0.49/-0.19	0.04/0.28	0.3/0.13	-0.27/-0.93	-1.62/-2.72	-4.44/-6.8	-8.58/-12.11	-19.21/-18.43
Θ(7.5°)	-18.56/-15.36	-10.78/-7.6	-6.48/-4.79	-3.16/-1.86	-0.87/0.15	0.46/0.49	0.51/0.33	-0.17/-0.76	-1.34/-2.1	-3.27/-4.84	-7.26/-10.58	-18.13/-19.21	-12.78/-8.37	-6.08/-4.8	-3.94/-2.69	-2.24/-1.5	-1.05/-0.95	-0.84/-1.14	-1.84/-2.38	-2.54/-2.82	-3.03/-3.65	-5.08/-6.58	-8.13/-10.5	-14.93/-19.11
Θ(15°)	-9.61/-11.77	-11.89/-9.03	-9.08/-6.23	-4.42/-3.35	-2.23/-1.31	-0.96/-0.81	-0.82/-1.08	-1.53/-1.38	-1.35/-1.63	-2.25/-2.78	-4.1/-6.14	-9.35/-13.51	-18.73/-16.15	-9.35/-6.39	-4.55/-3.39	-3/-2.57	-3/-3.8	-5.38/-7.19	-8.09/-8.55	-8.84/-8.24	-7.78/-7.13	-6.84/-6.1	-5.87/-6.48	-7.59/-8.69
Θ(22.5°)	-8.5/-7.34	-6.81/-7.26	-7.03/-6.69	-7.4/-6.8	-4.96/-3.67	-2.59/-2.58	-2.74/-2.91	-2.08/-1.31	-1.15/-1.58	-2.09/-2.46	-3.35/-5.6	-8.58/-10.17	-10.33/-8.45	-6.68/-5.68	-5.28/-5.93	-6.84/-8.27	-9.53/-9.08	-7.48/-5.83	-4.37/-3.73	-3.97/-5.2	-5.82/-5.72	-5.42/-4.89	-4.61/-5.21	-6.59/-7.4
Θ(30°)	-4.99/-4.42	-4.04/-4.14	-4.99/-6.23	-7.35/-7.24	-7.47/-6.36	-4.3/-3.58	-2.78/-1.69	-1/-0.69	-0.5/-0.77	-2.31/-3.81	-5.37/-8.49	-12.73/-18.98	-17.77/-17.66	-11.73/-7.4	-4.92/-3.85	-3.73/-4.37	-5.3/-5.52	-5.32/-5.33	-4.98/-4.01	-3.33/-3.99	-5.56/-6.93	-7.47/-7.53	-6.93/-6.11	-5.11/-4.67
Θ(37.5°)	-3.04/-2.83	-3.06/-3.02	-2.17/-1.41	-2.32/-4.45	-8/-8.49	-7.73/-5.73	-3.86/-2.42	-1.15/-0.59	-0.62/-1.56	-3.96/-7.25	-11.64/-17.14	-12.54/-9.3	-8.87/-11.96	-18.23/-10.49	-4.78/-3.23	-3.48/-4.29	-5.3/-6.58	-6.99/-5.91	-5.72/-6.11	-6.57/-8.73	-11.06/-10.66	-9.21/-6.75	-5.96/-5.46	-5.2/-3.83
Θ(45°)	-5.09/-4.78	-5.25/-4.06	-3.5/-2.75	-2.81/-4.32	-6.63/-7.76	-6.83/-5.32	-4.34/-3.38	-2.12/-1.69	-2.61/-4.5	-6.49/-8.83	-9.43/-7.94	-5.22/-4.88	-5.32/-7.21	-10.66/-14.28	-7.62/-2.84	-1.78/-1.94	-1.78/-2.55	-4.71/-3.86	-2.32/-2.7	-4.28/-4.02	-4.09/-4.31	-5.78/-5.98	-5.72/-4.64	-3.32/-3.71
Θ(52.5°)	-11.8/-12.64	-13.39/-9.33	-7.46/-5.14	-2.69/-2.28	-4.12/-7.55	-8.33/-5.25	-3.77/-3.23	-2.3/-1.33	-1.6/-3.72	-7.45/-8.63	-6.01/-4.31	-3.44/-4.65	-8.52/-14.62	-16.89/-10.28	-2.99/-1.98	-1.62/-2.1	-3.44/-2.5	-4.2/-8.25	-9.08/-5.21	-3.44/-3.65	-5.93/-5.54	-4.44/-3.62	-4.73/-7.79	-9.31/-11.95
Θ(60°)	-15.53/-15.35	-17.58/-16.26	-14.92/-9.2	-5.18/-3.31	-5.52/-6.33	-5.11/-5.06	-4.5/-3.79	-2.25/-1.32	-2.08/-5.17	-10.79/-10.88	-5.16/-3.91	-4.08/-7.42	-12.15/-17.66	-15.2/-9.3	-5.15/-3.36	-3.73/-4.61	-3.67/-4.48	-4.44/-5.84	-4.93/-4.81	-3.59/-4.15	-4.98/-4.79	-3.34/-3.46	-4.19/-7.88	-14.64/-17.98
Θ(67.5°)	-18.56/-18.98	-17.95/-17.22	-14.33/-11.87	-9.54/-5.81	-3.48/-2.33	-1.27/-1.66	-4.28/-4.39	-1.99/-0.35	-1.7/-5.79	-13.04/-18.89	-14.73/-12.25	-16.05/-19.33	-17.3/-11.64	-8.31/-9.15	-6.67/-7.78	-3.55/-11.72	-5.34/-3.57	-3.96/-7.68	-6.1/-5.84	-3.98/-3.5	-5.21/-5.1	-3.7/-6.72	-6.12/-7.4	-13.58/-18.48
Θ(75°)	-16.28/-18.78	-18.63/-17.85	-18.99/-16.89	-13.82/-5.39	-1.38/-0.65	0.28/2.05	1.61/-0.99	-3.15/-2.29	-1.45/-6.38	-10.65/-14.71	-9.9/-8.51	-11.49/-13.51	-18.65/-17.59	-13.04/-10.2	-9.97/-7.5	-8.29/-7.33	-3.09/-2.46	-2.27/-1.91	-6.68/-4.54	-4.61/-6.41	-4.51/-6.29	-4.74/-7.04	-9.15/-10.17	-13.5/-17.74
Θ(82.5°)	-12.16/-15.24	-18.24/-18.26	-18.51/-19.15	-14.2/-6.3	-1.92/-1.93	0.69/2.44	1.75/-0.45	-1.95/-4.53	-2.9/-6.76	-8.54/-7.78	-7.86/-9.18	-15.42/-18.45	-18.2/-18.47	-15.88/-8.86	-10.76/-8.66	-7.99/-7.49	-2.47/-2.15	-5.92/-2.41	-6.32/-4.24	-6.89/-9.98	-4.88/-7.2	-5.45/-7.84	-9.2/-9.3	-10.51/-13.5
Θ(90°)	-9.07/-12.28	-18.17/-13.65	-12.84/-14.88	-18.13/-10.96	-2.34/-3.59	-1.11/0.71	-0.65/-2.58	-2.78/-6.3	-3.46/-7.07	-7.34/-6.12	-6.77/-8.68	-15.53/-17.63	-18.81/-18.31	-18.33/-15.91	-16.24/-18.29	-12.34/-7.6	-6.18/-3.88	-3.63/-0.09	-0.76/-4.24	-7.12/-5.49	-6.71/-10.48	-10.15/-9.55	-8.25/-8.08	-9.64/-8.98
Θ(97.5°)	-16.14/-18.58	-14.04/-11.21	-8.68/-7.57	-13.03/-18.58	-3.97/-3.13	-0.9/0.34	-0.79/-1.68	-1.12/-4.45	-2.05/-5.26	-6.21/-5.71	-5.27/-4.58	-6.96/-18.51	-18.24/-10.99	-10.98/-18.38	-17.67/-11.64	-8.58/-9.75	-7.08/-6.51	-5.27/-5.32	-3.71/-6.83	-11.35/-8.98	-7.54/-14.01	-17.08/-12.49	-11.04/-11.23	-15.04/-16.96
Θ(105°)	-17.11/-13.63	-19.09/-15.1	-11.59/-7.57	-7.07/-10.09	-11.13/-6.77	-0.67/1.22	1.45/0.56	-1.15/-5.91	-3.19/-5.77	-7.5/-8.48	-8.84/-8.18	-9.37/-18.58	-18.77/-12.79	-17.87/-9.54	-8.57/-6.36	-8.44/-10.23	-4.68/-8.25	-10.44/-12.33	-7.97/-9.09	-8.03/-6.65	-8.54/-11.2	-15.15/-19.18	-12.23/-15.24	-17.9/-18.42
Θ(112.5°)	-15.24/-17.5	-18.87/-15.43	-9.65/-4.79	-5.63/-7.74	-18.48/-7.18	-10.33/-4.88	-2.7/-4.39	-5.47/-4.85	-8.58/-8.76	-7.29/-7.23	-6.89/-8.54	-9.22/-15.34	-19.15/-18.13	-15.54/-9.56	-7.58/-8.33	-14.48/-6.36	-10.69/-7.32	-5.52/-5.03	-1.85/-1.91	-2.59/-2.4	-6.45/-8.91	-9.28/-7.96	-8.47/-9.83	-11.69/-12.86
Θ(120°)	-13.52/-14.25	-12.15/-10.64	-9.11/-8.27	-9.78/-8.42	-9.86/-18.2	-14.64/-15.23	-11.78/-8.89	-7.35/-8.22	-8.64/-4.25	-6.95/-8.54	-7.62/-5.37	-6.77/-13.81	-18.23/-17.77	-18.84/-15.47	-7.63/-7.75	-13.54/-7.72	-7.25/-7.24	-9.63/-17.11	-12.65/-18	-11.28/-6.31	-4.24/-3.78	-8.03/-10.07	-5.63/-7.13	-11.47/-17.58
Θ(127.5°)	-11.47/-6.54	-3.37/-3.73	-3.44/-2.92	-2.91/-7.25	-12.25/-11.07	-9.38/-5.96	-5.73/-4.09	-4.18/-6.23	-4.19/-8.08	-11.4/-10.14	-9.18/-11.81	-18.99/-17.66	-13.38/-16.01	-17.61/-12.65	-5.01/-6.8	-16.82/-10.37	-11.39/-16.77	-15.19/-1.08	-0.33/-3.05	-10.1/-11.96	-15.28/-14.94	-18.96/-6.44	-8.99/-9.67	-17.54/-17.27
Θ(135°)	-14.16/-9.53	-5.71/-2.33	-1.92/-2.67	-1.33/-0.43	-0.41/-1.68	-1.9/-2.35	-1.69/-1.72	-3/-2.63	-5.21/-8.99	-9.32/-9.96	-11.9/-13.53	-10.32/-15.24	-12.73/-14.27	-18.78/-12.18	-7.45/-13.67	-16.86/-10.02	-19.88/-8.52	-12.41/-9.21	-10.8/-3.33	-5.13/-6.6	-15.92/-19.54	-12.24/-8.75	-11.62/-16.03	-18.95/-15.74
Θ(142.5°)	-17.53/-18.35	-11.03/-5.86	-2.14/-0.99	-0.8/-0.93	-0.34/-0.04	-0.71/-0.9	-1.33/-1.95	-3.32/-5.42	-5.17/-7.1	-9.39/-7.94	-7/-7.27	-8.67/-11.3	-9.13/-12.62	-10.51/-8.58	-11.29/-10.51	-16.16/-10.93	-5.04/-13.97	-10.15/-12.77	-8.09/-18.15	-14.26/-7.83	-8.34/-11.61	-12.73/-14.54	-9.97/-8.3	-10.14/-17.02
Θ(150°)	-5.05/-4.49	-3.2/-2.29	-1.58/-0.71	-0.57/-0.93	-0.81/0.58	1.2/0.29	-0.84/0.13	2.2/2.98	1.77/0.09	-1.11/-1.65	-3.21/-6.08	-11.17/-18.11	-17.74/-18.2	-16.53/-19.01	-12.67/-9.67	-15.3/-6.12	-8.24/-17.62	-19.33/-18.26	-16.23/-10.46	-7.72/-5.41	-6.08/-7.13	-7.27/-8.78	-12.1/-10.93	-9.11/-6.44
Θ(157.5°)	-5.77/-5.06	-4.55/-4.71	-5.29/-4.88	-4.09/-3.97	-3.72/-2.76	-1.5/-0.59	-0.71/-1.83	-3.32/-3.82	-4.6/-5.85	-6.06/-5.18	-5.98/-8.24	-8.46/-7.8	-9.2/-12.4	-10.36/-9.09	-13.01/-17.97	-7/-3.12	-3.4/-5.91	-7.87/-8.17	-8.75/-8.86	-7.44/-6.24	-5.79/-5.23	-4.51/-3.75	-3.87/-4.58	-5.52/-5.66
Θ(165°)	-10.49/-10.23	-8.35/-7.52	-7.42/-9.23	-11.17/-14.16	-11.52/-5.92	-1.48/1.14	2.04/1.48	-0.33/-1.75	-2.16/-1.71	-1.56/-2.12	-3.81/-7.11	-11.33/-13.15	-12.79/-10.62	-9.75/-11.13	-10.95/-10.62	-13.57/-16.28	-9.22/-5.41	-4.38/-5.25	-8.16/-13.49	-17.04/-12.76	-9.72/-9.86	-10.37/-8.05	-6.33/-5.95	-7.35/-8.58
Θ(172.5°)	-17.73/-17.9	-18.85/-19	-18.75/-19.33	-18.62/-18.95	-12.85/-7.65	-4.1/-2.17	-1.2/-1.5	-2.8/-4.17	-5.2/-5.43	-5.74/-6.32	-7.9/-10.37	-13.1/-14.39	-14.09/-14.24	-13.58/-13.3	-12.79/-10.74	-8.04/-5.61	-4.29/-3.83	-3.91/-4.23	-4.86/-5.88	-6.63/-7.39	-8.38/-9.17	-9.58/-10.67	-12.9/-16.98	-18.18/-17.67
Θ(180°)	-11.72/-12.26	-13.09/-12.16	-12.56/-15.28	-12.99/-9.1	-7.25/-6.98	-6.46/-5.95	-5.97/-6.25	-6.56/-8.23	-10.28/-12.38	-13.18/-14.58	-17.9/-17.44	-18.41/-18.27	-16.46/-13.02	-11.16/-9.61	-8.65/-8.01	-7.22/-6.78	-6.44/-6.74	-6.88/-6.91	-7.01/-7	-7.58/-7.39	-7.06/-6.87	-6.92/-7.29	-8.03/-9.92	-11.15/-11.51
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.19/-0.12	-0.53/-0.92	-1.89/-3.14	-4.97/-6.81	-8.5/-11.38	-15.8/-17.66	-13.48/-11.34	-9.45/-7.93	-6.54/-5.27	-3.82/-2.49	-1.71/-1.31	-1.22/-0.9	-0.63/-0.59	-0.97/-1.74	-2.71/-3.86	-5.11/-6.58	-9.16/-12.11	-17.41/-18.66	-14.75/-9.6	-6.86/-4.96	-3.7/-2.85	-2.1/-1.42	-0.83/-0.78	-0.4/0.03
Θ(7.5°)	-0.96/-0.64	-0.74/-0.77	-1.47/-2.57	-3.85/-5.22	-7.28/-10.53	-13.63/-18.79	-19.05/-15.5	-9.69/-6.92	-4.92/-3.41	-1.9/-0.88	-0.07/0.14	0.29/0.56	0.43/-0.18	-0.92/-1.97	-2.67/-4.01	-5.71/-8.13	-10.75/-13.49	-15.86/-16.15	-15.57/-12.36	-10.3/-8.65	-7.31/-5.92	-4.59/-3.72	-2.76/-2.2	-1.44/-1.12
Θ(15°)	-4.36/-3.32	-2.67/-2.13	-2.6/-3.43	-4.39/-5.07	-6.2/-8.51	-12.73/-19.1	-17.94/-17.48	-12.24/-8.88	-6.19/-3.91	-2.16/-0.77	0.3/0.77	1.1/1.05	0.95/0.86	0.22/-0.46	-1.4/-2.32	-3.06/-3.97	-5.1/-6.07	-7.1/-7.84	-8.82/-10.41	-13.84/-16.49	-17.95/-19.11	-17.76/-13.83	-9.74/-7.99	-6.4/-5.08
Θ(22.5°)	-8.95/-8.17	-7.56/-7.97	-9.06/-9.12	-8.32/-8.41	-9.74/-13.8	-18.72/-18.66	-17.26/-13.6	-9.88/-6.21	-3.6/-2.1	-1.16/-0.11	1.06/1.52	1.33/1.03	1.08/0.91	-0.13/-2.02	-3.6/-4.04	-4.81/-4.18	-2.39/-1.22	-1.37/-2.66	-4.83/-7.04	-8.22/-9.55	-11.42/-13.45	-14.04/-12.83	-11/-10.32	-9.96/-10.33
Θ(30°)	-10.97/-13.16	-14/-15.04	-17.28/-19.04	-11.63/-8.64	-7.39/-7.64	-7.73/-9.49	-13.48/-13.77	-9.2/-4.77	-1.39/0.26	0.59/0.55	0.95/1.46	1.61/1.68	1.69/1.34	0.16/-1.14	-1.78/-3	-2.96/-1.06	-0.62/-1.22	-1.08/-0.61	-0.9/-2.19	-3.05/-4.21	-5.67/-7.45	-8.73/-9.93	-10.2/-10.02	-9.72/-10.7
Θ(37.5°)	-12.72/-16.03	-18.36/-17.58	-18.31/-18.12	-12.26/-10.09	-8.22/-7.14	-7.65/-10.14	-12.17/-12.24	-9.8/-6.41	-3.43/-0.95	0.76/1.4	0.34/-0.27	-0.3/-0.33	0.61/0.98	0.82/0.76	-0.17/-1.26	-2.15/-3.12	-2.06/-1.83	-3.14/-4.77	-3.6/-1.65	-2.14/-3.76	-4.75/-4.72	-4.47/-4.92	-5.38/-5.8	-7.39/-9.66
Θ(45°)	-16.04/-13.81	-14.66/-16.26	-18.09/-19.32	-11.34/-7.63	-6.28/-9.06	-18.39/-19.23	-17.82/-14.34	-9.03/-8.3	-5.45/-1.9	0.2/1.46	0.78/0.23	-0.23/1.66	2.52/3.25	3.67/2.12	0/-2.16	-6.55/-4.81	-3.4/-2.46	-3.77/-2.69	-0.74/-0.61	-1.9/-3.31	-4.2/-6.39	-6.55/-7.43	-6.39/-7.65	-12.12/-18.81
Θ(52.5°)	-17.75/-15.67	-10.91/-9.33	-10.14/-17.49	-15.81/-7.37	-5.42/-6.47	-10.34/-15.25	-13.94/-6.78	-3.56/-5.04	-6.52/-2.39	-0.01/0.36	-2.58/-1.85	1.23/4.07	5.05/5.29	4.98/3.06	2.18/-1.22	-3.34/-4.13	-4.59/-4.3	-3.68/-3.83	-2.23/-2.1	-3.44/-3.67	-5.31/-6.55	-7.34/-8.18	-8/-8.15	-13.07/-18.05
Θ(60°)	-5.5/-5.11	-4.45/-4.82	-5.39/-7.2	-9.8/-9.2	-3.98/-3.5	-5.66/-10.25	-9.09/-3.47	-1.42/-3.65	-9.11/-5.35	-2.34/-1.9	-2.51/-1.17	1.17/3.38	3.77/4.87	5.52/4.55	3.45/-0.99	-5.44/-7.88	-4.88/-6.42	-7.45/-6.05	-4.49/-2.82	-2.87/-5.84	-9.78/-13.59	-13.53/-7.51	-7.34/-6.91	-6.54/-6.8
Θ(67.5°)	-1.07/-2.04	-5.05/-5.84	-3.8/-2.7	-4.04/-6.16	-4.44/-2.29	-4.52/-9.38	-8.6/-3.6	-1.88/-3.1	-7.89/-4.16	-0.98/-2.13	-2.24/-0.69	1.29/3.19	3.72/4.7	4.08/3.41	1.74/-5.09	-5.53/-9.96	-5.09/-6.46	-8.68/-5.98	-4.47/-2.77	-3.44/-4.69	-8.87/-18.93	-8.25/-5.74	-4.46/-3.41	-1.74/-0.84
Θ(75°)	0.96/-0.11	-3.66/-9.98	-9.09/-8.92	-8.27/-10.47	-3.38/-1.39	-2.96/-9.43	-6.39/-2	0/-2.31	-5.75/-7.99	-1.82/-1.12	-1.82/-1.27	0.16/0.74	0.36/1.5	2.34/2.35	0.18/-4.44	-5.97/-6.17	-2.47/-5.11	-6.77/-4.45	-4.37/-4.37	-4.19/-5.56	-10.56/-15.27	-5.95/-4.29	-2.55/0.02	1.08/0.95
Θ(82.5°)	2.7/1.8	-0.24/-4.74	-6.74/-5.4	-5.03/-7.2	-3.11/-2.26	-0.71/-6.17	-6.75/-1.86	-0.87/-2.9	-6.19/-9.97	-4.14/-2.4	-2.26/-1.86	-1.13/-2.01	-2.87/0.59	1.14/1.17	-2.79/-8.08	-9.04/-8.3	-5.47/-6.84	-8.23/-6.39	-5.78/-6.28	-2.22/-1.51	-5.51/-8.55	-5.42/-4.71	-1.49/0.7	2.78/2.93
Θ(90°)	2.12/2.84	0.87/-2.98	-3.46/-1.2	-2.43/-4.18	-1.59/-1.81	-0.67/-5.32	-6.16/-2.26	-1.68/-4.39	-11.26/-12.09	-4.65/-3.66	-3.09/-3.57	-1.7/-1.29	-7.03/-7.19	-5.64/-1.78	-3.57/-5.02	-10.29/-2.89	-4.81/-2.37	-8.19/-1.79	-7.51/-9.55	-2.55/-1.46	-9.68/-14.5	-7.25/-4.74	-2.4/0.29	0.6/1.98
Θ(97.5°)	-0.06/2.98	0.05/-1.98	-1.55/-1.62	-3.68/-5.36	-1.16/-2.75	-1.72/-6.79	-5.02/-1.48	0.6/-3.81	-8.31/-9.49	-2.99/-1.49	-3.86/-8.12	-7.05/-5.9	-12.88/-6.95	-3.1/-4.89	-5.24/-6.3	-7.66/-1.96	-6.1/-3.47	-3.89/-5.09	-10.57/-13.17	-1.57/-1.76	-17.91/-14.23	-8.27/-5.87	-7.26/-2.33	-1.07/0.29
Θ(105°)	1.95/2.81	1.66/1.59	-0.21/-1.01	-3.04/-4.23	-1.98/-1.95	-1.5/-3.52	-5.44/-3.92	-4.78/-6.6	-8.36/-18.56	-9.18/-3.67	-2.9/-4.73	-5.08/-3.56	-6.88/-10.93	-17.11/-14.93	-6.37/-10.16	-12.98/-6.67	-7.92/-10.42	-5.84/-6.55	-15.36/-12.25	-3.8/-2.63	-14.89/-16.81	-7.91/-5.13	-5.63/-3.43	-1.94/-0.42
Θ(112.5°)	2.28/3.06	2.81/2.9	2.76/2.9	0.75/-0.83	-2.64/-1.75	-5.88/-2.53	-3.91/-5.66	-7.16/-10.29	-18.68/-11.73	-9.1/-3.58	-4.53/-5.64	-5.86/-6.08	-12.24/-18.33	-14.65/-15.6	-15.12/-18.36	-9.67/-5.65	-9.93/-7.98	-9.76/-6.22	-13/-11.66	-4.84/-10.73	-13.32/-15.75	-6.51/-4.7	-5.35/-1.08	0.47/2.14
Θ(120°)	0.62/0.57	0.92/0.62	0.11/0.46	-0.08/-1.12	-2.83/-6.1	-6.82/-6.22	-5.28/-4.69	-3.77/-5.97	-17.94/-16.53	-8.69/-4.5	-5.57/-15.29	-12.08/-7.45	-6.5/-7.43	-9.22/-6.27	-5.99/-6.57	-8.4/-8.18	-13.03/-6.09	-15.46/-13.69	-12.98/-10.77	-3.93/-4.74	-5.44/-6.28	-6.95/-12.4	-4.34/-3	-4.25/-1.35
Θ(127.5°)	-1.15/-0.51	-1.04/-2.24	-2.7/-3.56	-5.38/-6.6	-3.72/-2.64	-3.34/-5.14	-6.09/-7.42	-8.84/-10.51	-10.9/-15.93	-14.63/-14.19	-16.39/-10.75	-8.3/-5.15	-5.28/-4.28	-5.85/-5.43	-7.42/-13.09	-5/-8.99	-13.54/-13.95	-8.42/-12.88	-19.77/-14.75	-8.56/-17.96	-15.81/-5.79	-3.95/-5.36	-0.75/1.08	0.98/2.16
Θ(135°)	-2.06/-0.24	-1.8/-1.82	-3.49/-4.52	-5.42/-6.96	-7.26/-4.66	-3.92/-5.35	-4.99/-6.51	-10.53/-15.6	-18.14/-17.87	-15.43/-12.99	-11.57/-17.27	-18.12/-11.47	-7.67/-11.49	-17.6/-10.81	-13.23/-11.05	-3.06/-7.25	-13.85/-10.05	-13.29/-9.39	-4.43/-10.19	-10.01/-3.63	-8.04/-2.9	-14.25/-5.24	-4.33/-4.55	-4.85/-2.12
Θ(142.5°)	-1.02/0.96	1.64/0.52	-0.06/-1.91	-3.77/-7.39	-11.9/-9.04	-5.18/-3.88	-5.19/-5.91	-5.86/-6.41	-6.53/-9.05	-14.84/-18.07	-12.84/-13.75	-12.15/-10.79	-7.2/-5.81	-5.5/-5.56	-12.18/-11.74	-18.71/-13.18	-14/-6.97	-6.48/-8.02	-7.01/-9.41	-4.58/-15.37	-7.33/-3.21	-3.39/-2.47	-3.19/-5.41	-7.49/-2.34
Θ(150°)	1.37/1.38	2.33/2.83	1.94/0.77	-0.83/-2.91	-4.29/-4.08	-3.93/-5.04	-6.13/-7.91	-10.21/-11.61	-8.17/-5.67	-6.48/-9.35	-15.43/-18.88	-14.23/-6.47	-3.53/-4.69	-3.96/-4.63	-11.17/-16.68	-8.55/-8.13	-4.47/-4.71	-13.24/-13.35	-8.34/-9.73	-14.95/-18.85	-6.48/-1.14	0.81/1.64	1.08/-0.58	-1.13/-0.92
Θ(157.5°)	-2.4/-2.41	-1.9/-0.73	-0.22/0.24	0.4/0.1	-0.01/-0.76	-1.88/-3.27	-4.87/-6.39	-7.15/-8.34	-13.26/-18.5	-17.45/-11.62	-9.01/-9.93	-11.14/-12.31	-18.12/-15.94	-11.34/-10.26	-6.68/-4.86	-6.46/-10.27	-10.19/-9.55	-13.75/-11.73	-12.13/-19.11	-13.76/-15.54	-14.61/-5.83	-2.32/1.08	2.59/2.13	0.81/-0.77
Θ(165°)	-1.02/-1.17	-1.27/-1.66	-2.6/-2.98	-3.52/-4.45	-4.95/-3.89	-3.11/-3.77	-5.8/-9.3	-16.89/-18.05	-12.78/-9.21	-7.08/-6.46	-5.67/-4.44	-2.97/-2.29	-3.13/-5.01	-5.8/-5.98	-7.4/-10.28	-9.24/-7.07	-7.28/-9.14	-9.03/-8.02	-8.26/-8.79	-8.3/-9.86	-11.73/-8.93	-7.27/-4.82	-2.89/-1.69	-0.88/-0.38
Θ(172.5°)	-7.63/-6.4	-5.26/-5.23	-4.86/-4.29	-3.46/-2.72	-2.67/-3.2	-3.98/-5.07	-6.91/-9.69	-12.98/-16.21	-18.3/-18.82	-15.37/-12.62	-12.81/-14.46	-14.67/-12.52	-11.52/-9.96	-7.99/-6.16	-4.24/-2.53	-1.82/-2.52	-4.58/-7.47	-10.07/-12.35	-11.89/-10.74	-10.07/-10.16	-11.42/-14.87	-18.6/-17.11	-14.47/-12.02	-10.52/-9.16
Θ(180°)	-8.67/-8.05	-8.23/-7.88	-7.17/-6.14	-4.66/-4.18	-5.19/-6.76	-8.11/-9.56	-11.88/-16.52	-18.01/-17.25	-13.66/-16.5	-17.06/-15.58	-13.93/-15.04	-14.14/-12.72	-12.93/-13.16	-13.27/-13.49	-14.52/-15.38	-14.51/-14.33	-13.59/-12.3	-11.82/-11.26	-9.54/-7.51	-6.78/-6.91	-6.81/-6.49	-6.47/-7.22	-7.67/-7.58	-7.23/-6.99
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ (262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.69/-4.25	-5.69/-6.29	-5.62/-5.41	-5.92/-6.97	-7.4/-8.18	-8.3/-8.31	-8.55/-8.14	-7.64/-6.99	-6.3/-5.77	-5.3/-5.54	-5.6/-5.57	-5.68/-5.86	-6.2/-5.79	-4.78/-4.59	-5.15/-5.59	-6.28/-7.61	-9.09/-9.77	-9.8/-10.61	-11.13/-11.93	-13.03/-11.99	-10.14/-8.2	-6.7/-5.83	-5.05/-4.1	-3.47/-3.27
Θ(7.5°)	-5.57/-5.57	-6.46/-8.06	-9.86/-8.88	-7.41/-7.22	-9.18/-11.33	-12.92/-12.77	-11.56/-10.4	-8.93/-7.73	-7.17/-5.9	-5.29/-4.79	-4.55/-4.19	-4.17/-4.59	-4.48/-4.61	-4.31/-3.73	-3.38/-3.31	-4.18/-5.78	-7.35/-8.48	-9.13/-9.56	-9.45/-9.48	-9.67/-9.5	-9.2/-8.53	-7.72/-6.83	-6.19/-5.49	-5.29/-5.27
Θ(15°)	-5.07/-5.34	-6.27/-6.84	-6.95/-6.75	-7.15/-7.73	-8.25/-9.53	-11.54/-14.04	-18.36/-18.34	-15.7/-11.81	-9.51/-8	-6.69/-5.66	-5/-3.91	-2.88/-2.18	-1.98/-2.2	-2.56/-2.81	-2.87/-3.26	-4.39/-5.94	-7.83/-9.31	-10.19/-10.25	-10.04/-9.46	-9.15/-9.49	-9.56/-9.15	-8.11/-6.86	-6.18/-5.3	-5.05/-4.88
Θ(22.5°)	-1.29/-1.37	-2.3/-3.56	-4.31/-4.83	-5.93/-7.17	-7.61/-7.93	-8.83/-11.68	-15.4/-14.63	-11.26/-8.81	-7.07/-5.46	-4.67/-4.06	-3.12/-2.23	-1.69/-1.56	-1.44/-1.27	-0.95/-0.78	-0.81/-1.4	-2.57/-4.28	-6.2/-7.77	-8.25/-8.37	-8.34/-8.51	-8.47/-9.1	-9.75/-11.29	-12.47/-10.87	-9.37/-6.24	-3.52/-1.76
Θ(30°)	0.34/0.3	-0.1/-0.42	-0.57/-1.1	-2.17/-3.85	-5.72/-7.54	-9.76/-11.21	-8.8/-7.25	-6.51/-6.99	-6.75/-5.65	-4.63/-3.86	-2.81/-2.12	-2.09/-1.95	-1.51/-1.41	-1.55/-1.5	-1.14/-1.43	-2.82/-4.67	-5.83/-6.4	-6.91/-6.94	-6.55/-7.76	-12/-16.01	-13.1/-9.6	-7.88/-5.38	-3.38/-2.39	-1.35/-0.37
Θ(37.5°)	-2.12/-2.12	-1.79/-1.53	-1.99/-2.82	-3.74/-5.37	-9.56/-16.51	-17.38/-19.22	-16.75/-14.24	-17.06/-17.41	-10.44/-6.34	-4.51/-3.09	-1.11/-0.19	-0.13/-0.07	-0.7/-1.49	-1.87/-1.46	-0.56/-0.48	-1.85/-4.92	-11.08/-18.58	-15.42/-11.09	-12.25/-19.16	-16.86/-10.47	-8.85/-6.71	-5.29/-5.36	-4.25/-3.1	-2.14/-2.14
Θ(45°)	0.55/0.35	0/-0.25	-0.72/-0.79	-0.95/-3.13	-8.49/-18.35	-18.61/-19.37	-16.44/-18.83	-18.18/-9.82	-5.45/-3.3	-2.6/-2.06	-1.66/-1.67	-2.14/-3.66	-4.32/-4.43	-5.34/-5.32	-4.26/-2.85	-2.31/-4.34	-8.93/-19.16	-19.06/-19.78	-16.99/-14.01	-7.64/-7.37	-7.93/-5.79	-4.33/-3.54	-2.64/-0.74	0.26/0.48
Θ(52.5°)	-2.58/-1.66	-1.26/-0.71	-0.51/-0.84	-1.26/-3.13	-7.38/-16.38	-15.22/-13.5	-14.2/-19.05	-15.36/-6.17	-3.14/-3.06	-2.82/-1.38	-0.54/-0.27	-1.15/-2.96	-4.78/-6.7	-6.06/-3.99	-2.81/-4.1	-5.9/-6.19	-9.98/-18.83	-17.59/-18.65	-17.65/-9.42	-7.35/-5.63	-3.41/-1.68	-2.3/-3.31	-3.67/-2.97	-2.61/-2.44
Θ(60°)	-5.32/-4.19	-3.56/-2.7	-1.94/-2.15	-3.05/-5.71	-10.85/-18.78	-12.83/-9.63	-9.92/-12.52	-8.23/-3.76	-1.99/-1.88	-3.66/-5.5	-6.28/-6.62	-4.88/-6.72	-6.78/-6.74	-3.79/-1.47	-0.93/-2.03	-5.22/-10.23	-10.21/-15.17	-18.18/-17.39	-18.73/-12.74	-7.83/-5.94	-3.46/-1.47	-1.91/-1.73	-3.39/-4.31	-4.89/-5.24
Θ(67.5°)	-2.31/-3.12	-2.29/-1.41	-0.45/-0.93	-2.81/-5.9	-9.87/-16.43	-15.01/-11.72	-11.97/-15.06	-9.72/-5.91	-6.37/-8	-10.32/-12.47	-9.44/-8.96	-12.77/-9.73	-5.1/-2.47	-1.39/-2.08	-2.58/-4.6	-9.01/-12.31	-13.04/-14.06	-18.16/-18.74	-18.78/-10.14	-7.21/-3.66	-2.32/-1.56	-2.46/-3.22	-3.59/-3.24	-2.68/-2.61
Θ(75°)	-5.03/-3.65	-1.65/0.56	1.18/-0.08	-3.25/-7.06	-11.44/-15.89	-13.32/-11.55	-16.69/-13.05	-8.49/-9.16	-9.74/-8.66	-10.59/-9.44	-5.79/-3.99	-4.15/-3.72	-1.79/-0.35	0.71/-0.36	-2.18/-4.42	-7.42/-16.13	-12.95/-16.61	-19.06/-18.48	-16.21/-9.04	-4.97/-5.03	-2.97/-1.24	-2.84/-3.71	-3.83/-4.94	-5.32/-5.23
Θ(82.5°)	-5.51/-3.4	-0.98/0.6	0.9/0.14	-2.57/-5.95	-6.63/-8.48	-9.09/-9.61	-10.37/-8.83	-7.85/-6.78	-8.72/-10.88	-11.37/-6.76	-3.64/-4.19	-5.06/-1.67	-0.8/1.22	1.56/-0.08	-3.02/-4.53	-5.47/-14.73	-17.37/-18.07	-17.5/-18.71	-18.33/-8.15	-3.99/-4.09	-1.57/-2.27	-3.61/-5.8	-4.89/-7.59	-8.83/-7.52
Θ(90°)	-4.41/-2.94	-2.03/-0.69	-0.6/-1.16	-4.11/-7.81	-8.72/-8.02	-8.48/-9.61	-11.97/-7.29	-5.01/-6.96	-15.17/-16.5	-12.79/-6.17	-2.81/-4.12	-6.11/-2.24	-0.61/1.11	-0.04/-2.09	-5.36/-8.02	-4.91/-6.7	-13.23/-18.38	-17.48/-11.5	-18.9/-6.55	-4.54/-1.59	-1.07/-2.07	-4.49/-6	-6.43/-6.62	-8.06/-5.13
Θ(97.5°)	-4.87/-4.39	-3.46/-3.46	-3.81/-4	-7.36/-12.88	-9.6/-12.21	-18.32/-18.39	-18.72/-15.87	-10.63/-13.24	-10.68/-10.03	-9.34/-4.72	-3.37/-3.51	-6.61/-5.48	-3/-0.55	-2.63/-6.29	-13.74/-9.44	-7.09/-5.37	-11.74/-13.78	-16.19/-8.13	-12.59/-5.4	-2.39/-3.36	-2.4/-4.01	-6.72/-8.19	-7.55/-6.94	-6.81/-5.53
Θ(105°)	-8.7/-7.07	-7.31/-6.63	-4.96/-5.4	-7.25/-9.42	-6.43/-5.63	-11.93/-13.06	-18.79/-12.92	-9.18/-10.55	-10.52/-9.95	-6.11/-5.54	-5.27/-8.14	-19.04/-11.09	-4.39/-0.96	-1.09/-3.01	-7.41/-18.8	-13/-9.75	-17.52/-19.4	-13.18/-5.14	-12.83/-9.54	-4.24/-5.02	-5.66/-7.35	-18.58/-12.68	-13.02/-13.49	-13.84/-8.71
Θ(112.5°)	-14.87/-12.41	-8.82/-6.22	-4.54/-4.29	-4.45/-4.62	-5.83/-4.73	-9.54/-15.38	-17.42/-10.68	-7.37/-9.74	-7.78/-6.19	-7.59/-7.11	-7.45/-7.85	-10.11/-10.78	-4.82/-3.75	-4.88/-5.22	-14.07/-13.36	-14.12/-10.24	-19.11/-12.69	-17.68/-7.55	-12.81/-18.32	-10.29/-8.17	-6.7/-8.71	-18.01/-15.16	-17.49/-14.14	-14.4/-17.24
Θ(120°)	-4.77/-5.14	-5.22/-5.18	-3.7/-1.93	-0.62/-0.53	-1.72/-5.65	-11.59/-12.76	-9.5/-8.85	-7.99/-10.55	-8.26/-4.68	-3.52/-2.35	-1.31/-1.75	-3.03/-3.39	-5.73/-8.73	-5.32/-4.99	-7.94/-3.7	-10.86/-13.71	-9.81/-9.65	-14.75/-12.74	-11.04/-14.46	-9.75/-9.45	-6.71/-8.1	-10.82/-13.21	-8.96/-5.41	-5.16/-4.76
Θ(127.5°)	-2.44/-3.5	-2.31/-1.49	-0.86/-1.18	-0.93/-0.58	-1.9/-4.58	-9.63/-10.7	-12.94/-9.45	-6.64/-6.94	-4.32/-3.39	-1.34/-0.96	-1.97/-3.39	-8.04/-7.85	-7.09/-1.92	-2.19/-7.1	-6.09/-12.21	-7.58/-18.48	-3.87/-12.39	-15.87/-8.64	-9.23/-8.88	-4.53/-4.53	-7.75/-8.26	-10.26/-6.7	-3.03/-2.53	-3.15/-4.56
Θ(135°)	0.21/-0.01	-1.19/-1.67	-2.48/-0.95	-0.58/-0.51	-1.46/-5.4	-7.72/-8.33	-12.62/-14.45	-9.55/-8.61	-7.52/-3.09	-2.23/-3.66	-7.55/-15.51	-8.32/-4.6	-2.73/-6.24	-15.91/-17.46	-14.69/-15.48	-11.9/-4.67	-3.66/-17.33	-14.76/-13.95	-9.48/-3.55	-6.54/-5.48	-9.52/-13.88	-13.45/-9.97	-5.42/-1.62	-1.09/-0.51
Θ(142.5°)	-8.38/-7.31	-6.89/-5.28	-4.05/-3.41	-2.6/-5.7	-10.2/-8.44	-6.92/-7.4	-7.62/-7.71	-8.67/-16.36	-13.65/-7.56	-3.24/-1.52	-1.4/-3.03	-9.49/-11.72	-4.18/-2.87	-4.57/-3.3	-7.59/-8	-12.31/-7.43	-14.26/-9.1	-14.09/-17.82	-6.52/-2.66	-7.33/-6.57	-10.96/-7.43	-13.05/-9.47	-6.98/-7.09	-7.54/-9.39
Θ(150°)	-12.48/-9	-6.32/-4.79	-4.57/-5.92	-6.81/-6.2	-6.86/-8.6	-8.02/-7.37	-9.22/-11.78	-12.32/-14.1	-19.07/-11.64	-7.02/-7.26	-8.06/-7.09	-7.83/-8.12	-5.32/-4.62	-8.78/-16.74	-11.79/-5.15	-7.65/-12.42	-14.37/-12.05	-15.79/-18.02	-17.71/-17.19	-18.88/-11.23	-11.87/-13.04	-11.39/-14.3	-14.5/-11.64	-11.68/-14.15
Θ(157.5°)	-7.66/-7.39	-7.58/-7.67	-7.69/-9.45	-13.59/-14.97	-12.91/-11.56	-11.55/-10.88	-11.56/-14.9	-18.64/-16.7	-12.16/-9.25	-7.65/-7.23	-8.1/-10.25	-12.15/-7.2	-5.63/-8.19	-17.21/-19.47	-17.09/-12.6	-10.12/-8.6	-8.7/-8.79	-8.25/-7.59	-7.65/-8.58	-11.04/-14.08	-14.9/-16.66	-15.87/-11.15	-7.66/-6.2	-6.36/-7.63
Θ(165°)	-4.85/-4.33	-4.52/-5.2	-5.73/-5.63	-5.25/-5.98	-7.5/-9.47	-11.4/-12.79	-12.9/-11.76	-10.45/-9.53	-7.73/-6.61	-6.24/-7	-8.89/-11	-12.83/-14.47	-16.66/-18.44	-18.86/-18.51	-19.11/-17.73	-18.73/-18.87	-14.69/-14.46	-17.95/-18.54	-18.72/-17.6	-14.92/-11.85	-9.49/-8.26	-7.51/-6.92	-6.62/-6.86	-6.87/-6.55
Θ(172.5°)	-5.17/-5.95	-6.94/-7.6	-8.71/-9.7	-11.03/-12.81	-14.12/-14.45	-14.29/-13.86	-13.32/-13.24	-12.92/-12.39	-11.76/-11.22	-11.55/-12.88	-13.95/-12.94	-11.48/-10.39	-9.83/-10.57	-11.35/-11.58	-12.03/-13.21	-15.58/-18.93	-18.62/-15.95	-13.64/-11.51	-10.57/-10.03	-9.82/-9.46	-9.18/-8.99	-8.54/-7.96	-7.33/-6.88	-6.12/-5.76
Θ(180°)	-12.28/-12.86	-13.77/-17.85	-18.01/-18.85	-18.94/-17.28	-14.95/-13.7	-12.89/-11.75	-10.24/-9.69	-9.73/-9.5	-8.98/-8.61	-8.5/-8.57	-8.65/-9.2	-10.34/-11.62	-13.36/-16.11	-18.8/-17.84	-17.52/-15.19	-14.09/-12.15	-9.92/-9.02	-8.97/-9.3	-9.65/-9.39	-8.04/-6.95	-6.75/-7.29	-8.14/-9.56	-11.12/-12.25	-12.65/-13.02
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.19/-8.65	-8.67/-8.83	-9.08/-7.9	-6.69/-6.04	-5.47/-5.06	-4.29/-3.81	-4/-4.08	-4.25/-4.54	-4.96/-5.44	-6.1/-7.06	-7.88/-9.36	-10.84/-11.62	-11.22/-10.53	-9.09/-8.45	-8.66/-8.73	-8.69/-8.19	-7.32/-6.81	-6.58/-6.38	-6.26/-6.41	-6.3/-6.07	-6.27/-6.36	-6.5/-6.63	-6.59/-6.86	-7.01/-7.04
Θ(7.5°)	-11.17/-11.37	-11.48/-12.11	-11.94/-11.18	-10.07/-9.67	-9.18/-8.9	-8.05/-7.32	-6.96/-7.13	-7.06/-6.77	-5.99/-5.79	-6.22/-6.65	-7.5/-8.99	-9.46/-9.64	-9.02/-8.47	-8.4/-8.38	-7.49/-6.69	-6.03/-5.27	-4.59/-3.76	-3.4/-3.43	-3.69/-3.84	-4.15/-4.57	-5.1/-5.67	-6.16/-6.38	-6.61/-7.09	-8.36/-9.23
Θ(15°)	-10.18/-10.21	-8.65/-8.06	-8.05/-7.92	-8.3/-10.16	-12.53/-14.35	-14.52/-13.01	-11.02/-9.05	-7.53/-6.42	-5.66/-5.04	-4.69/-4.29	-4.57/-5.34	-6.77/-9.13	-13.07/-18.53	-18.79/-13.98	-11.35/-8.22	-5.78/-3.9	-2.87/-2.46	-2.43/-2.51	-2.77/-3.1	-3.17/-3.98	-4.83/-4.86	-4.45/-4.57	-5.37/-6.5	-8.09/-8.67
Θ(22.5°)	-4.8/-6.68	-8.92/-9.3	-9.09/-8.97	-9.7/-11.22	-13.51/-18.74	-17.74/-15.99	-10.48/-7.5	-5.82/-4.49	-3.72/-3.55	-4.4/-5.38	-7.04/-9.5	-11.39/-13.18	-14.51/-16.85	-16.17/-11.35	-7.42/-5.14	-4.19/-3.9	-3.87/-3.44	-3.01/-2.85	-3.37/-3.99	-4.4/-4.79	-4.65/-3.74	-3.01/-2.68	-3.05/-3.23	-2.99/-3.4
Θ(30°)	-1.9/-4.2	-7.61/-9.34	-11.01/-14.98	-17.39/-18.9	-18.37/-18.57	-18.78/-11.97	-8.48/-7.18	-7.06/-7.02	-6.78/-7.49	-8.91/-10.19	-12.04/-14.66	-14.92/-14.33	-13.13/-10.62	-7.67/-5.52	-4.39/-3.25	-1.97/-1.34	-0.93/-0.98	-1.51/-2.1	-2.53/-2.54	-2.13/-2.51	-3.78/-3.71	-2.14/-0.83	-0.12/0.11	-0.15/-1.03
Θ(37.5°)	-7.41/-9.99	-13.68/-14.58	-14.17/-17.88	-17.67/-18.43	-17.7/-17.71	-18.15/-16.03	-11.82/-8.91	-7.13/-6.65	-6.91/-7.74	-9.88/-10.99	-11.05/-9.95	-7.66/-6.01	-5.12/-4.39	-2.88/-2.69	-2.97/-2.49	-1.2/-0.8	-1.03/-0.94	-0.67/-1.43	-2.93/-3.35	-1.27/0.63	0.52/0.48	0.68/0.48	-0.02/-1.17	-3.17/-5.01
Θ(45°)	-13.34/-17.75	-19.08/-17.93	-17.47/-16.45	-9.94/-9.04	-10.89/-15.79	-18.43/-18.86	-18.14/-10.87	-6.31/-4.61	-5.49/-7.36	-8.6/-7.7	-6.15/-5.47	-5.08/-5.11	-5.59/-5.74	-5.1/-3.83	-1.51/0.32	0.7/0.38	0.32/-0.51	-1.9/-2.72	-2.87/-0.9	0.32/1.73	1.91/0.35	0.36/-0.28	-0.44/-2.17	-6.22/-11.27
Θ(52.5°)	-10.86/-11.15	-10.43/-11.35	-10.44/-10.17	-9.53/-10.72	-11.9/-12.57	-14.12/-15.67	-11.86/-8.58	-7.63/-8.66	-8.31/-6.21	-5.91/-4.71	-4.11/-2.97	-2.54/-3.64	-4.08/-5.67	-7.07/-4	-1.2/0.14	1.29/1.43	1.21/0.77	-0.73/-1.19	-0.19/-0.08	-0.09/0.69	0.7/-0.92	-0.89/-0.74	-1.38/-3.66	-6.29/-8.01

Θ(60°)	-5.3/-6.74	-9.22/-13.12	-14.26/-11.8	-9.75/-9.42	-8.58/-7.16	-9.29/-14.7	-15.26/-18.14	-17.51/-13.01	-9.75/-5.75	-3.98/-2.51	-1.72/-1.48	-1.97/-3.78	-4.18/-4.97	-5.83/-3.5	-2.29/-0.11	1.95/2.09	1.7/0.72	-0.04/-0.38	-0.8/-1.16	-0.39/-0.47	0.07/-0.69	-0.43/-0.86	-1.47/-2.84	-5.32/-5.58
Θ(67.5°)	-3.98/-4.62	-6.41/-9.68	-11.04/-7.48	-5.29/-4.57	-4.16/-4.71	-8.1/-11.16	-8.63/-9.85	-8.53/-5.33	-3.39/-1.74	-1.89/-3.76	-4.86/-5.8	-8.57/-8.83	-8.09/-7.09	-6.48/-4.37	-2.21/-0.78	0.33/-0.29	-0.93/-1.79	-3.13/-2.71	-2.64/-3.94	-2.14/-1.26	-1.16/-2.19	-1.39/-1.15	-2.33/-3.55	-4.24/-3.75
Θ(75°)	-5.99/-6.51	-7.98/-8.3	-7.43/-5.42	-2.75/-3.5	-4.53/-5.45	-8.95/-8.02	-5.13/-4.46	-2.86/-1.29	-1.01/-2.09	-3.95/-6.88	-5.85/-5	-6.09/-3.48	-3.81/-2.95	-3.85/-5.21	-4.07/-1.51	0.53/-0.51	-2.3/-5.3	-6.83/-5.3	-2.98/-2.93	-3.87/-1.84	-1.16/-1.54	-1.35/-1.63	-2.91/-4.37	-7.01/-5.46
Θ(82.5°)	-4.64/-5.58	-5.36/-5.84	-3.04/-1.7	-0.76/-2.38	-3.31/-2.97	-6.67/-6.19	-2.27/-0.93	-0.04/1.59	1.68/0.91	-1.07/-6.39	-5.09/-3.07	-5.9/-3.91	-5.48/-2.48	-3.81/-3.86	-3.95/-2.15	-0.69/-0.6	-3.25/-8.65	-4.48/-2.03	-2.85/-1.37	-2.56/-3.04	-1.46/-2.61	-3.36/-3.16	-3.85/-5.55	-6.32/-6.29
Θ(90°)	-6.75/-7.6	-8.21/-6.49	-3.93/-1.39	0.09/-1.19	-1.41/-0.71	-3.57/-2.66	0.5/0.59	1.32/2.46	1.41/1.24	0.18/-8.52	-7.81/-3.61	-8.32/-5.7	-5.96/-0.66	-3.25/-4.52	-1.98/-0.43	-2.43/-4.44	-11.61/-14.81	-7.87/-3.28	-4.32/-2.64	-0.98/-1.73	-1.02/-2.53	-5.55/-4.07	-4.36/-6.67	-8.74/-7.37
Θ(97.5°)	-12.78/-11.03	-10.18/-7.16	-4.51/-1.6	0.47/-0.48	-2.21/-1.43	-2.09/-1.45	0.84/0.71	1.02/1.71	-0.42/-3.48	-5.58/-13.76	-5.01/-2.17	-8.65/-5.56	-2.33/-0.85	-5.96/-9.69	-3.76/-2.33	-4.85/-12.05	-10.64/-8.63	-6.53/-3.38	-4.12/-2.43	-1.83/-1.99	-0.68/-2.76	-3.96/-3.21	-3.99/-5.92	-17.08/-10.53
Θ(105°)	-9.12/-9.6	-5.44/-4.04	-1.22/-0.72	0/-0.64	-1.34/-0.6	-1.28/-1.06	0.34/0.55	0.89/2.44	-0.47/-2.69	-4.49/-7.51	-3.22/-1.56	-6.57/-7.14	-3.95/0.07	-5.23/-15.85	-8.12/-6.27	-10.84/-18.2	-11.43/-11.92	-9.52/-5.6	-7.76/-5.62	-4.18/-5.35	-4.56/-6.18	-5.22/-5.29	-4.91/-7.33	-12.14/-13.45
Θ(112.5°)	-12.84/-11	-6.13/-4.56	-1.45/-0.23	0.37/0.31	0.17/-0.72	-0.48/1.13	1.82/0.71	1.32/2.11	-1.26/-1.9	-2.31/-10.27	-2.62/-0.96	-5.49/-11.73	-9.09/-6.04	-12.63/-11.41	-13.29/-14.47	-9.33/-8.16	-18.83/-12.42	-7.7/-14.73	-12.35/-9.41	-7.75/-8.58	-5.48/-9.45	-7.94/-4.97	-6.92/-10.83	-14.14/-18.48
Θ(120°)	-12.21/-8.83	-6.71/-3.12	-0.8/1.14	0.89/0.25	0.19/0.42	0.79/1.62	1.3/0.59	0.57/0.31	-2.58/-3.99	-3.7/-7.7	-5.15/-2.04	-3.55/-13.18	-11.99/-4.59	-3.47/-10.85	-11.29/-6.35	-14.49/-12.1	-18.39/-11.62	-5.37/-12.21	-17.28/-10.53	-8.06/-4.8	-6.89/-7.42	-8.5/-5.78	-8.09/-13.97	-14.64/-13.7
Θ(127.5°)	-12.74/-7.33	-6.3/-2.82	-1.99/-1.27	-0.62/-0.27	1.23/2.03	1.5/1.35	1.55/0.42	-0.71/-1.47	-3.81/-2.97	-1.18/-2.48	-1.92/-2.42	-2.58/-7.1	-10.02/-12.6	-18.82/-10.39	-8.81/-11.68	-12.82/-10.53	-10.19/-8.66	-5.86/-7.21	-8.28/-6.91	-3.56/-3.31	-6.52/-18.92	-11.35/-6.66	-6.78/-11.55	-17.31/-11.06
Θ(135°)	-10.34/-11.26	-5.84/-5.41	-2.47/-2.55	-1.6/0.48	1.31/1.07	0.97/0.87	0.48/0.18	0.14/-0.18	-2.02/-1.49	-0.3/-1.66	-6.78/-2.38	-1.17/0.29	-1.58/-7.27	-13.83/-12.25	-9.81/-13.58	-7.06/-4	-6.97/-7.5	-8.81/-14.83	-10.8/-17.01	-18.12/-8.92	-15.32/-18.38	-15.27/-7.87	-9.73/-15.66	-18.59/-12.7
Θ(142.5°)	-11.84/-9.6	-6.42/-5.6	-4.6/-1.11	0.45/1.5	2.43/2.56	1.84/0.85	-0.14/-1.42	-2.35/-1.98	-0.34/0.52	0.75/0.7	-1.62/-4.19	-4.78/-5.24	-8.42/-4.63	-5.89/-8.57	-18.03/-17.61	-6.99/-6.25	-8.72/-7.28	-7.46/-18.19	-11.72/-18.4	-10.67/-12.45	-16.77/-18.87	-15.82/-14.11	-13.67/-17.97	-18.99/-15.72
Θ(150°)	-11.89/-13.61	-18.94/-17.76	-9.8/-4.96	-1.85/-0.03	0.99/1.9	2.85/3.14	2.82/2.25	1.98/1.45	-0.04/-2.49	-3.05/-0.48	-0.58/-3.21	-6.3/-17.87	-6.95/-2.87	-2.66/-5.37	-10.49/-10.92	-7.78/-8.35	-13.77/-11.92	-8.3/-8.68	-8.81/-11.98	-18.86/-17.43	-11.6/-11.09	-14.13/-12.95	-11.14/-9.39	-8.47/-10.7
Θ(157.5°)	-12.02/-12.17	-12.41/-8.83	-4.99/-2.92	-2.28/-2.26	-2.61/-2.66	-2.43/-2.38	-2.64/-2.41	-1.98/-1.93	-2.71/-3.98	-4.39/-3.49	-4.02/-6.44	-9.22/-15.37	-17.84/-8.08	-7.3/-13.43	-19.08/-14.62	-13.31/-10.39	-10.43/-11.75	-11.44/-12.71	-17.2/-17.76	-16.33/-12.1	-11.25/-10.87	-9.82/-9.24	-9.19/-11.24	-12.64/-12.72
Θ(165°)	-14.13/-11.47	-10.02/-9.44	-8.92/-7.25	-4.99/-3.4	-2.23/-1.69	-1.98/-2.66	-2.92/-2.57	-1.95/-1.32	-0.98/-1.43	-2.45/-3.71	-4.81/-7.05	-11.3/-18.03	-16.65/-16.81	-14.21/-10.65	-9.85/-11.87	-14.9/-14.21	-13.44/-14.25	-17.42/-18.42	-18.99/-17.9	-18.82/-14.85	-12.09/-11.39	-11.4/-11.15	-12.22/-13.1	-12.63/-11.82
Θ(172.5°)	-9.79/-8.51	-6.94/-5.49	-4.45/-3.63	-3.3/-3.36	-3.56/-3.8	-3.89/-4.22	-4.47/-4.47	-4.46/-4.59	-4.73/-5.32	-6.53/-7.74	-8.5/-8.79	-9.74/-11.36	-11.43/-10.98	-10.96/-11.44	-12.79/-13.54	-14.78/-15.68	-14.54/-12.98	-13.31/-14.87	-15.88/-15.38	-15.77/-14.58	-16.3/-18.2	-18.12/-17.99	-18.48/-16.23	-14.35/-11.06
Θ(180°)	-7.42/-6.33	-6.51/-7.26	-7.36/-7.37	-7.33/-7.86	-8.72/-9.88	-10.98/-12.83	-14.61/-16.91	-17.86/-18.5	-19.24/-18.38	-19.15/-18.9	-15.7/-12.47	-10.65/-9.09	-8.27/-7.48	-6.77/-6.62	-6.89/-7.4	-8.39/-10.11	-11.64/-12.36	-11.97/-11.98	-12.62/-14.23	-15.12/-14.87	-14.24/-13.66	-13.38/-12.62	-11.36/-10.06	-9.14/-8.03
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.84/-8.7	-8.64/-9.26	-11.33/-12.49	-12.45/-13	-13.02/-13.94	-15.44/-18.9	-17.9/-18.42	-14.4/-12.22	-10.51/-9.13	-7.71/-6.56	-6.04/-5.7	-5.53/-5.12	-5.69/-6.16	-5.63/-5.52	-5.87/-6.91	-8.71/-11.43	-16.33/-18.64	-17.57/-19.11	-18.14/-16	-12.98/-10.35	-8.46/-7.57	-7.1/-7.24	-7.07/-6.34	-6.12/-6.44
Θ(7.5°)	-4.09/-4.09	-4.03/-4.16	-4.48/-5.77	-8.29/-11.1	-14.55/-17.89	-17.63/-18.92	-17.48/-13.3	-11.37/-10.19	-7.75/-6.76	-6.24/-5.97	-6.1/-6.71	-7.21/-7.19	-7.72/-9.12	-10.8/-12.17	-12.56/-12.3	-12.17/-13.6	-15.09/-14.19	-12.67/-11.45	-11.66/-13.29	-15.4/-13.66	-10.97/-9.24	-8.66/-8.16	-6.8/-5.2	-4.45/-4.15
Θ(15°)	-2.42/-2.14	-1.37/-1.52	-2.72/-4.87	-8.22/-13.21	-18.06/-18.06	-16.05/-16.69	-17.1/-14.12	-11.53/-9.37	-7.59/-6.49	-5.85/-4.75	-3.85/-3.54	-3.43/-2.86	-2.5/-2.47	-2.73/-3.66	-4.92/-6.31	-8.5/-12.82	-18.07/-18.77	-17.16/-14.2	-12.97/-13.07	-14.26/-13.83	-12.32/-10.76	-9.22/-7.38	-5.65/-4.17	-3.56/-2.88
Θ(22.5°)	-0.73/-0.2	0.25/0.35	-0.73/-2.95	-6.13/-10.1	-16.36/-18.04	-17.94/-18.48	-18.86/-16.97	-12.27/-8.99	-8.4/-8.98	-9.49/-8.42	-6.59/-5.7	-4.78/-3.4	-1.97/-1.2	-1.3/-1.64	-1.9/-2.97	-4.95/-7.8	-12.34/-18.71	-18.59/-18.94	-17.82/-18.73	-18.23/-18.95	-18.37/-17.58	-15.04/-10.66	-7.45/-4.32	-2.58/-1.63
Θ(30°)	-1.82/-1.74	-1.83/-2.22	-2.64/-2.6	-3.18/-5.04	-8.23/-11.88	-16.36/-19.12	-15.56/-13.13	-11.72/-10.85	-10.65/-11	-11.95/-13.91	-15.21/-11.78	-8.48/-5.47	-3.39/-2.27	-1.61/-1.11	-1.3/-1.82	-3.26/-5.91	-11.14/-18.2	-17.44/-18.53	-18.45/-16.59	-15.34/-16.22	-16.67/-14.04	-10.52/-7.85	-5.51/-3.96	-2.94/-2.34
Θ(37.5°)	-1.12/-1.68	-1.9/-1.19	-2.17/-3.53	-4.34/-5.76	-8.63/-10.44	-13.87/-16.71	-12.93/-8.67	-7.98/-10.03	-10.64/-11.14	-10.64/-8.03	-4.59/-2.8	-2.68/-1.51	-1.51/-2.41	-1.48/-0.51	-0.63/-0.59	-1.08/-3.07	-6.8/-14.15	-18.29/-18.44	-18.03/-15.22	-10.83/-9.79	-12.58/-12.53	-7.6/-4.95	-2.57/-1.57	-1.6/-1.07
Θ(45°)	-2.19/-1.67	-1.93/-1.95	-3.08/-5.28	-6.32/-6.23	-6.58/-8.09	-12.11/-11.79	-9.16/-9.49	-13.8/-18.83	-17.83/-18.25	-13.42/-8.14	-4.12/-2.44	-0.91/-0.15	-0.54/-0.84	-1.32/-3.61	-4.33/-3.99	-4.79/-6.34	-9.27/-15.62	-18.18/-18.87	-17.7/-17.62	-14.8/-13.02	-10.77/-10.49	-6.77/-4.2	-1.86/-0.81	-0.73/-1.49
Θ(52.5°)	-4.47/-3.83	-3.93/-4.13	-4.15/-4.34	-4.97/-6.69	-8.45/-10.48	-16.76/-17.26	-10.71/-10.4	-12.96/-9.63	-7.28/-6.34	-6.49/-5.04	-2.32/-1.3	-0.2/-0.99	-2.38/-3.6	-6.28/-5.72	-5.98/-5.23	-4.99/-7.77	-14.4/-17.9	-17.46/-18.36	-18.16/-13.98	-13.72/-14.12	-7.01/-4.04	-1.65/-1.29	-2.03/-2.79	-2.97/-3.51
Θ(60°)	-9.06/-7.77	-5.63/-3.91	-2.66/-2.36	-3.02/-5.77	-8.81/-14.44	-18.61/-19.01	-14.59/-19.04	-15.27/-9.25	-8.78/-9.67	-5.34/-3	-1.56/-1.6	-1.91/-3.76	-6.16/-9.89	-10.27/-7.31	-3.57/-3.21	-6.47/-5.85	-8.33/-18.66	-19.24/-18.72	-19.21/-16.09	-11.18/-8.94	-7.07/-4.42	-2.03/-1.84	-3.35/-5.95	-6.37/-7.85
Θ(67.5°)	-12.39/-10.23	-8.89/-5.93	-4.36/-3.62	-4.33/-6.19	-8.47/-13.1	-17.77/-18.54	-13.36/-11.27	-8.4/-7.54	-7.13/-8.04	-7.56/-8.92	-7.89/-6.01	-4.45/-5.72	-5.52/-6.13	-4.07/-2.57	-2.04/-1.3	-4.28/-13.08	-11.76/-12.96	-17.27/-19.23	-14.98/-8.09	-8.97/-5.73	-3.38/-2.43	-1.96/-2.24	-4.17/-8.14	-10.95/-10.91
Θ(75°)	-10.06/-10.64	-8.15/-6.81	-5.43/-3.32	-2.15/-3.99	-10.08/-12.99	-16.76/-18.18	-11.01/-9.63	-8.18/-8.45	-9.95/-8.61	-12.01/-17.09	-7.17/-4.47	-3.31/-1.43	0.11/0.77	0.49/-0.99	-1.57/-2.25	-2.62/-7.05	-18.89/-17.3	-15.81/-14.32	-14.95/-9.49	-8.25/-3.11	-5.1/-2.1	-0.92/-1.73	-4.16/-7.69	-9.92/-10.52
Θ(82.5°)	-4.92/-5.25	-4.06/-2.84	-2.12/-1.15	-1.54/-3.41	-9.13/-11.31	-11.38/-15	-11.58/-6.5	-3.58/-6.29	-14.02/-9.35	-10.98/-8.24	-2.43/-1.46	-1.02/-0.05	0.68/1.88	1.56/-1.3	-3.23/-2.85	-2.71/-7.57	-18.81/-18.8	-11.05/-9.39	-17.01/-11.1	-6.87/-3.6	-4.47/-3.2	-3.14/-3.94	-5.89/-7.61	-5.73/-4.94
Θ(90°)	-5.87/-4.78	-4.07/-3.01	-2.44/-1.98	-3.1/-5.91	-8.84/-8.56	-10.79/-18.54	-13.21/-7.27	-5.7/-8.56	-14.67/-7.53	-9.71/-12.88	-5.98/-4.9	-5.35/-2.39	-0.84/1.58	-0.03/-4.21	-7.67/-4.9	-1.89/-3.71	-8.93/-17.55	-12.74/-10.94	-14.89/-8.43	-4.5/-3.84	-2.03/-4.05	-4.35/-5.76	-5.73/-6.24	-7.07/-5.45
Θ(97.5°)	-5.87/-6.17	-4.99/-4.39	-4.27/-4.89	-7.97/-8.28	-13.08/-11.1	-10.66/-17.32	-10.23/-12.62	-11.5/-14.68	-9.44/-5.42	-11.61/-10.92	-6.25/-8.39	-11.23/-4.7	-2.87/-1	-3.21/-6.6	-14.37/-11.34	-6.71/-3.94	-8.39/-12.13	-12.32/-13.46	-14.14/-10.03	-6.24/-2.96	-2.26/-4.89	-6.01/-5.27	-5.41/-6.82	-7.55/-7.66
Θ(105°)	-6.93/-7.15	-6.32/-9.05	-10.06/-11.34	-15.2/-11.89	-12.07/-16.59	-12.25/-12.12	-17.72/-9.28	-5.63/-8.2	-15.32/-7.38	-12.85/-9.81	-5.42/-7.42	-14.21/-15.32	-5.38/-2.06	-1.11/-2.35	-5.19/-17.39	-10.33/-5.37	-6.46/-11.31	-11.14/-6.39	-11.75/-18.59	-11.59/-4.38	-4.5/-6.83	-6.83/-6.25	-5.97/-9.33	-10/-8.44
Θ(112.5°)	-12.56/-9.39	-8.64/-8.05	-7.26/-7.57	-9.3/-12.48	-6.85/-8.2	-9.62/-18.61	-11.05/-4.78	-3.38/-8.61	-6.88/-7.86	-4.31/-5.55	-5.37/-7.42	-9.49/-12.98	-8.38/-4.14	-4.57/-3.25	-8.25/-9.9	-7.47/-4.17	-13.42/-18.99	-11.07/-6.87	-14.07/-18.01	-14.75/-5.96	-6.51/-11.05	-7.86/-6.52	-13.23/-17.98	-17.87/-12.19
Θ(120°)	-5.11/-4.37	-3.4/-2.13	-2.4/-3.01	-3.52/-3.81	-3.86/-2.36	-5.87/-18.88	-9.05/-5.24	-6.23/-9.01	-6.88/-2.85	-2.71/-2.27	-3.4/-3.06	-2.18/-1.28	-1.8/-5.03	-3.02/-2.72	-8.47/-1.43	-5.5/-9.59	-18.79/-13.81	-18.4/-5.44	-9.88/-16.44	-9.26/-8.4	-6.57/-16.25	-18.42/-17.79	-18.69/-15.79	-9.72/-8.03
Θ(127.5°)	-3.19/-2.29	-0.64/-1.45	-1.31/-2.5	-2.87/-2.82	-3.34/-3.92	-6.57/-11.74	-6.9/-9.51	-5.51/-4.65	-2.99/-1.74	-0.93/-1.34	-1.76/-1.53	-3.13/-3.98	-4.95/-1.87	-1.14/-7.62	-7.86/-14.48	-8.28/-18.06	-4.66/-11.38	-18.87/-11.15	-12.26/-10.3	-7.92/-7.45	-7.8/-15.03	-17.53/-14.13	-8.19/-5.23	-6.17/-5.51
Θ(135°)	0.14/-0.27	-0.48/-0.63	-2.17/-3.37	-5.23/-4.19	-3.83/-5.81	-7.22/-5.46	-5.41/-8.38	-7.51/-7.46	-6.03/-1.52	0.47/-0.35	-3.66/-11.6	-9.21/-4.32	-2.72/-4.04	-18.06/-18.76	-11.26/-18.51	-11.29/-5.27	-7.45/-9.48	-18.64/-10.26	-7.61/-6.94	-10.27/-14.9	-11.2/-18.25	-16.84/-16.06	-7.88/-3.49	-1.59/-1.31
Θ(142.5°)	-6.45/-6.47	-5.65/-5.95	-8.37/-7.18	-6.22/-8.01	-7.91/-12.29	-12.87/-9.08	-6.72/-6.05	-6.28/-7.95	-7.64/-3.16	-3.79/-3.49	-3.27/-2.96	-4.89/-11.92	-6.8/-2.87	-3.2/-3.52	-4.85/-11.41	-13.29/-9.76	-19.05/-6.75	-18.24/-16.81	-5.85/-6.02	-8.63/-7.57	-5.49/-7.96	-15.1/-12.11	-10.38/-6.77	-8.67/-7.89
Θ(150°)	-9.62/-7.53	-5.74/-3.66	-3.92/-6.1	-8.53/-10.95	-12.33/-11.77	-10.35/-7.54	-7.76/-12.51	-13.01/-11.87	-17.89/-11.52	-5.45/-4.03	-6.22/-9.06	-10.08/-8.61	-4.96/-3.1	-4.71/-8.97	-18.28/-7.97	-10.8/-18.05	-17.36/-18.65	-18/-16.4	-13.32/-12.36	-10/-10.73	-17.83/-18.57	-18.87/-18.76	-18.59/-18.19	-17.89/-16.08
Θ(157.5°)	-7.51/-8.72	-9.49/-9.32	-7.76/-8.07	-10.32/-14.32	-16.51/-12.14	-7.95/-6.03	-7.89/-13.92	-18.48/-17.53	-11.88/-7.3	-4.25/-2.92	-3.27/-5.66	-9.81/-9.82	-5.57/-4.97	-8.3/-15.22	-16.19/-13.74	-13.75/-11.14	-11.98/-13.81	-12.57/-11.76	-12.72/-15.68	-19.17/-14.55	-12.24/-12.69	-12.17/-10.89	-8.97/-7.76	-7.77/-7.16
Θ(165°)	-3.89/-4.25	-5.65/-8.22	-10.33/-9.57	-8.57/-7.84	-7.17/-6.43	-6.55/-8.09	-10.7/-13.65	-16.93/-17.41	-12.19/-7.83	-5.43/-4.61	-5.1/-7.68	-12.84/-18.76	-18.96/-16.36	-12.9/-13.9	-18.16/-19.12	-17.33/-11.46	-9.72/-11.03	-14.66/-17.29	-16.95/-13.26	-10.18/-8.8	-8.31/-8.53	-8.92/-8.58	-7.29/-6.46	-5.25/-4.28
Θ(172.5°)	-6.25/-6.4	-6.52/-7.18	-7.49/-7.9	-8.78/-9.95	-11.24/-11.64	-13.11/-14.64	-17.49/-17.3	-18.9/-19.19	-17.82/-19	-18.1/-17.98	-16.57/-15.39	-13.86/-11.75	-11.92/-12.76	-13.56/-13.33	-13.14/-15.35	-17.73/-19.32	-18.88/-18.46	-18.16/-18.02	-19.11/-18.81	-16.68/-16.63	-14.3/-11.9	-10.23/-8.97	-7.64/-6.58	-6.45/-6.55
Θ(180°)	-8.69/-9.2	-9.57/-10.22	-12.18/-12.98	-12.26/-12.15	-11.83/-12.17	-12.49/-12.16	-11.28/-10.54	-10.52/-10.08	-9.93/-9.26	-8.27/-7.84	-7.33/-6.95	-6.88/-7.42	-9.48/-12.57	-17.73/-18.99	-18.52/-17.08	-15.93/-14.22	-12.27/-11.23	-11.87/-13.51	-16.36/-15.31	-12.52/-11.28	-10.85/-10.31	-10.03/-10.1	-9.08/-8.66	-8.59/-8.8
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.27/-11.69	-10.89/-8.68	-7.52/-7.31	-7.73/-7.79	-7.75/-7.63	-7.2/-6.14	-5.7/-5.45	-5.95/-6.3	-7.09/-7.69	-8.46/-10.27	-11.84/-14.6	-17.25/-17.91	-16.98/-15.29	-15.39/-13.61	-12.77/-11.37	-9.86/-8.42	-7.73/-7.94	-8.36/-8.87	-9.24/-10.13	-11.43/-12.7	-13.56/-14.97	-18.61/-19.03	-18.39/-18.18	-17.46/-16.72
Θ(7.5°)	-18.73/-18	-18.42/-16.02	-14.94/-12.75	-11.5/-11.06	-11.07/-11.08	-11.52/-12.93	-13.82/-14.71	-15.23/-15.69	-18.01/-18.76	-18.29/-19.07	-18.23/-14.68	-11.72/-9.85	-9.33/-9.25	-8.78/-8.13	-7.68/-7.22	-7.29/-7.14	-6.79/-6.21	-5.36/-4.51	-4.17/-4.35	-4.78/-4.58	-4.68/-5.08	-5.97/-7.06	-8.41/-10.7	-14.5/-19.24
Θ(15°)	-10.93/-15.81	-19.43/-18.26	-18.56/-11.86	-9.03/-8.63	-9.45/-12.38	-17.87/-19.04	-18.93/-15.11	-12.41/-11	-9.57/-8.75	-8.22/-8.05	-8.59/-8.93	-8.82/-8.24	-7.79/-7.48	-7.37/-7.22	-6.91/-6.2	-5.68/-5.35	-5.3/-5.05	-4.77/-4.37	-3.93/-3.58	-3.39/-3.22	-3.04/-2.57	-2.65/-2.98	-3.71/-4.53	-6.26/-8.36
Θ(22.5°)	-4.43/-5.31	-6.23/-7.52	-12.31/-18.22	-17.5/-14.7	-13.77/-16.07	-19.23/-13.98	-9.11/-7.06	-5.78/-5.28	-6.44/-6.8	-6.42/-5.92	-6.3/-6.9	-7.65/-9.72	-14.17/-17.17	-17.96/-11.45	-7.77/-5.62	-4.23/-3.64	-3.74/-4.1	-4.61/-4.66	-3.97/-3.26	-2.95/-3.08	-2.55/-1.61	-1.05/-0.53	-0.31/-0.47	-1.16/-2.5
Θ(30°)	-4.86/-6.49	-8.48/-11	-14.33/-18.35	-18.94/-16.87	-12.88/-10.81	-10.32/-10.18	-11.17/-12.73	-12.06/-10.5	-11.15/-12.43	-12.4/-13.94	-16.56/-17	-17.06/-18.73	-18.05/-18.37	-19.04/-15.86	-10.55/-6.88	-4.17/-2.45	-2.05/-2.9	-3.35/-2.88	-2.16/-1.53	-1.16/-1.8	-2.53/-2.08	-1.95/-1.5	-1.09/-1.51	-2.64/-3.84
Θ(37.5°)	-9.63/-13.33	-12.92/-17.53	-17.58/-15.8	-14.84/-19.01	-18.95/-15.23	-14.86/-15.78	-17.02/-14.59	-12.16/-11.7	-11.9/-11.05	-9.52/-11.05	-13.56/-15.54	-16.23/-16.28	-16.17/-18.35	-12.8/-8.58	-7.33/-6.72	-5.31/-3.88	-3.43/-3.86	-4.32/-3.22	-2.56/-2.37	-2.3/-1.34	-1.01/-1.09	-1.22/-1.43	-1.97/-3.94	-5.57/-6.48
Θ(45°)	-4.77/-5.46	-7.57/-7.65	-10.33/-15.4	-14.94/-13.27	-14.81/-16.03	-15.84/-13.2	-10.04/-8.38	-7.61/-8.22	-8.65/-8.48	-7.41/-7.56	-8.89/-8.65	-7.99/-7.4	-5.09/-2.72	-2.18/-1.89	-2.16/-2.42	-2.13/-0.44	0.62/0.36	-1.07/-3.4	-5.41/-4.97	-2.69/-1.67	-0.96/-0.58	-1.28/-1.7	-3.44/-4.41	-4.88/-5.6
Θ(52.5°)	-8.43/-8.1	-7.8/-6.35	-6/-7.88	-8.78/-11.22	-14.14/-14.81	-15.77/-19.49	-18.26/-19.28	-18.48/-18.05	-18.72/-18.66	-11.19/-7.7	-6.59/-6.53	-5.92/-5.41	-5.4/-3.51	-3.25/-2.22	0.17/1.32	1.38/-0.43	-2.31/-1.79	-2.07/-2.88	-3.54/-1.51	-0.55/-0.08	-0.91/-1.23	-2.6/-3.94	-5.21/-5.84	-6.22/-8.48
Θ(60°)	-8.14/-9.21	-10.7/-10.06	-7.87/-7.68	-9.5/-14.38	-16.9/-12.54	-12.71/-17.66	-18.33/-18.61	-17.87/-12.39	-10.62/-9.14	-5.41/-3.83	-2.88/-2.87	-1.92/-2.41	-3.2/-4.17	-5.71/-4.27	0.25/1.94	2.67/1.05	-0.55/-1.58	-2.49/-3.19	-3.97/-2.6	-1.5/-1.19	-1.01/-1.97	-2.45/-5.04	-4.08/-3.69	-3.4/-5.62
Θ(67.5°)	-8.72/-9.77	-9.99/-8.45	-7.53/-6.07	-5.74/-7.18	-7.35/-6.24	-10.01/-18.41	-13.5/-12.64	-9.04/-3.71	-3.68/-5.44	-5.21/-5.57	-5/-4.73	-3.75/-4.07	-3.65/-3.82	-3.29/-2.32	-1.18/-0.38	1.47/0.87	-0.84/-1.61	-3.41/-6.47	-7.43/-5.19	-2.34/-3	-1.05/-1.02	-1.77/-4.2	-3.53/-4.26	-4.66/-6.82
Θ(75°)	-5.71/-6.42	-9.41/-8.94	-10/-6.1	-4.01/-4.68	-5.76/-4.95	-6.06/-12.09	-10.13/-12.56	-10.37/-3.3	-1.9/-1.68	-2.1/-5.86	-8.22/-7.47	-5.86/-6.81	-5.35/-2.69	-1.73/-1.9	-2.26/-1.53	1.13/0.9	-1.16/-3.53	-5.31/-8.24	-6.66/-5.79	-2.4/-2.56	-2.23/-2.9	-3.2/-4.66	-3.28/-2.32	-2.12/-3.29
Θ(82.5°)	-8.22/-7.23	-8.89/-8.91	-10.42/-5.51	-3.08/-5.69	-7.29/-5.45	-6.77/-10.9	-7.38/-6.29	-3.79/-0.51	-0.73/-1.65	-2.32/-6.9	-5/-3.02	-4.13/-5.5	-6.83/-2.48	-2.59/-4.25	-4.7/-1.31	1.61/1.4	-2.39/-6.32	-5.19/-5.77	-6.9/-3.71	-4.94/-4	-1.89/-1.5	-1.82/-2.94	-2.85/-2.79	-5.26/-5.98
Θ(90°)	-8.78/-6.15	-5.66/-4.75	-4.72/-2.81	-1.4/-3.33	-3.62/-3.36	-6.21/-7.94	-2.74/-2.27	-1.11/1.8	1.76/0.15	-0.02/-3.81	-7.7/-3.87	-4.45/-7.81	-8.56/-0.67	-0.78/-3.15	-2.91/-1.93	-2.08/-1.08	-5.44/-12.8	-7.38/-6.36	-7.26/-2.3	-2.96/-5.08	-2.88/-3.03	-3.17/-4.06	-3.43/-5.53	-8.22/-8.09
Θ(97.5°)	-15.98/-8.71	-8.99/-7.7	-7.57/-4.87	-3.06/-4.17	-3.24/-2.07	-3.88/-2.87	-1.28/-1.32	-1.48/0.92	0.39/-2.4	-3.56/-9.55	-7.3/-6.17	-17.08/-9.31	-2.82/-0.06	-4.38/-6.72	-3.3/-1.87	-5.23/-7.76	-13.91/-18.43	-11.39/-8.36	-9.87/-1.75	-1.62/-3.43	-4.45/-8.41	-5.08/-4.31	-2.58/-4.08	-8.73/-6.92
Θ(105°)	-13.63/-11.24	-13.01/-8.03	-6.05/-2.85	-1.67/-2.98	-3.27/-1	-2.84/-2.83	-0.41/-1.13	-2.38/-0.54	-0.86/-2.73	-3.14/-8.62	-6.32/-3.44	-6.64/-7.65	-3.66/0.32	-4.24/-9.49	-4.7/-3.32	-7.03/-17.3	-9.45/-12.31	-13.2/-8.77	-18.2/-4.7	-2.02/-3.51	-3.6/-16.26	-7.49/-4.76	-5.48/-5.97	-14.18/-8
Θ(112.5°)	-9.53/-9.6	-5.7/-5.36	-2.64/-1.13	-0.52/-0.53	-2.06/-0.83	-1.75/-2.64	0.69/0.66	0.41/1.92	0.64/-1.81	-1.78/-5.92	-7.47/-3.66	-7.5/-16.48	-6.76/-5.88	-13.05/-16.22	-9.34/-9.92	-8.57/-9.94	-12.75/-9.32	-8.46/-14.64	-14.12/-18.58	-5.48/-4.06	-4.72/-18.81	-8.3/-8.32	-7.69/-10.59	-15.67/-12.41
Θ(120°)	-14.51/-13.34	-7.59/-6.05	-4.51/-2.2	-1.78/-1.69	-2.01/-4.17	-4.8/-2.91	-0.58/0.74	1.24/2.19	0.33/-4.9	-9.79/-8.22	-7.54/-3.95	-3.76/-8.52	-18.2/-17.7	-12.57/-18.38	-7.39/-5.9	-11.27/-18.38	-18.11/-14.14	-7.41/-13.67	-18.55/-15.05	-8.1/-6.01	-4.84/-13.69	-14.65/-12.6	-18.2/-16.09	-18.05/-19.02
Θ(127.5°)	-15.75/-19.16	-10/-3.23	-2.12/-0.49	-1.96/-3.4	-3.23/-3.43	-4.28/-2.77	-0.16/1.05	0.94/0.86	-0.57/-5.41	-9.24/-9.78	-5.97/-3.68	-2.71/-4.1	-6.16/-5.4	-9.08/-15.67	-12.52/-13.54	-10.64/-8.16	-11.03/-7.54	-6.79/-12.53	-19.01/-11.93	-6.84/-6.28	-8.63/-13.67	-18.54/-12.05	-17.71/-10.45	-9.67/-12.53
Θ(135°)	-16.92/-12.82	-9.24/-5.41	-2.77/-3.74	-2.56/-1.65	-1.86/-2.02	-3.09/-3.11	-1.76/-0.51	0.03/0.24	-0.39/-2.9	-3.98/-4.09	-8.17/-7.83	-3.71/-0.65	0.25/-3	-8.68/-17.49	-17.68/-13.96	-7.34/-4.87	-8.04/-8.65	-14.31/-10.87	-10.52/-17.7	-11.28/-6.35	-10.02/-16.49	-12.19/-13.37	-14.8/-12.37	-8.5/-18.97
Θ(142.5°)	-13.78/-14.63	-12.55/-9.55	-6.56/-4.88	-3.91/-1.86	-1.18/-2.08	-2.34/-1.78	-0.93/-0.94	-1.7/-1.26	-0.71/-0.92	-2.34/-2.14	-2.67/-6.68	-7.13/-4.91	-6.16/-6.3	-6.67/-7.51	-12.57/-14.08	-8.54/-12	-13.04/-12.57	-14.17/-15.98	-9.29/-16.45	-12.91/-9.69	-16.87/-18.98	-19.18/-11.58	-11.86/-11.1	-10.67/-11.33
Θ(150°)	-10.87/-10.21	-9.77/-8.39	-5.53/-3.36	-2.74/-3.42	-4.54/-5.2	-4.16/-2.03	-0.34/0.13	0.45/1.29	1.16/-0.11	-2.04/-3.14	-2.17/-3.97	-7.33/-11.47	-17.51/-6.88	-4.4/-6.23	-14.56/-18.15	-17.97/-18.25	-18.05/-14.24	-9.57/-11.93	-14.36/-16.33	-19.38/-19.59	-16.28/-14.53	-11.85/-12.83	-14.63/-11.87	-10.19/-10.29
Θ(157.5°)	-8.45/-7.17	-5.92/-4.31	-2.67/-1.28	-0.51/-0.07	0.11/0.29	0.59/0.93	1.09/0.92	0.46/-0.49	-2.36/-4.36	-6.86/-10.8	-10.05/-9.85	-12.26/-11.82	-15.51/-14.22	-10.74/-15.28	-16.68/-15.96	-14.84/-11.09	-9.12/-7.7	-6.45/-7.22	-9.77/-11.91	-10.11/-6.91	-6.05/-6.04	-6.7/-6.83	-7.14/-9.03	-11.84/-11.07
Θ(165°)	-18.7/-17.76	-17.15/-14.62	-14.73/-16.45	-14.9/-12.79	-10.32/-8.47	-8/-7.92	-7.95/-7.54	-6.71/-5.61	-4.22/-3.6	-4.13/-5.49	-6.2/-6.37	-7.48/-9.79	-12.98/-14.12	-12.2/-9.78	-9.16/-10.31	-13.65/-13.49	-11.25/-10.48	-11.09/-12.62	-15.26/-16.13	-14.53/-13.9	-14.7/-18.85	-19.34/-19.74	-18.42/-18.66	-17.66/-18.82
Θ(172.5°)	-9.87/-9.55	-9.17/-8.16	-6.43/-5.23	-5.06/-4.88	-4.51/-4.52	-4.65/-4.59	-4.7/-4.99	-5.08/-4.7	-4.38/-4.36	-4.58/-5.51	-6.61/-7.57	-8.69/-10.48	-10.03/-9.72	-10.29/-10.75	-11.8/-11.45	-11.08/-11.41	-12.64/-13.62	-14.28/-14.61	-13.42/-11.65	-12.11/-12.26	-13.24/-13.29	-12.7/-12.03	-11.55/-10.78	-10.36/-9.26
Θ(180°)	-13.14/-11.8	-10.94/-10.59	-10.49/-10.78	-10.62/-11.1	-11.85/-12.62	-13.02/-13.9	-15.38/-15.53	-14.77/-14.27	-13.76/-13.61	-13.59/-13.91	-14.06/-13.89	-13.08/-12.05	-11.12/-9.5	-8.4/-7.76	-7.61/-8.15	-9.13/-10.49	-12.02/-13	-14.32/-14.55	-15.86/-16.84	-17.54/-18.21	-18.65/-18.06	-19.08/-18.83	-17.02/-15.78	-15.34/-13.96
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.27/-11.02	-9.35/-7.67	-7.39/-8.21	-8.07/-7.41	-6.44/-6.58	-6.56/-7.03	-7.97/-8.81	-10.48/-13.3	-13.8/-12.36	-11.74/-10.46	-9.53/-7.84	-7.04/-5.64	-3.8/-2.97	-2.5/-2.77	-3.48/-3.39	-3.25/-3.41	-3.86/-4.37	-5.69/-7.44	-9.05/-11.38	-14.24/-16.13	-18.63/-17.97	-19.47/-17.88	-16.3/-15.57	-13.98/-11.51
Θ(7.5°)	-4.33/-3.97	-3.18/-2.86	-2.04/-2.27	-2.92/-3.71	-4.02/-4.48	-4.9/-5.85	-7.04/-8.65	-10.54/-12.36	-12.78/-12.53	-12.24/-12.96	-14.1/-12.89	-12.47/-13.2	-10.93/-9.67	-9.15/-8.89	-9.02/-9.36	-9.52/-8.79	-7.79/-7.71	-8.67/-10.53	-12.47/-14.23	-15.89/-16.54	-16.31/-13.53	-12.56/-11.14	-9.22/-7.72	-6.06/-4.56
Θ(15°)	-3.7/-3.08	-2.6/-2.41	-2.73/-3.89	-4.98/-5.88	-6.45/-7.1	-8.57/-10.35	-11.11/-11.51	-12.21/-11.96	-10.43/-8.63	-7.19/-6.38	-5.91/-5.04	-4.23/-4.3	-4.63/-4.88	-5.47/-6.19	-7.67/-9.43	-10.35/-11.84	-11.95/-11.66	-12.42/-15.61	-18.93/-18.95	-18.78/-17.22	-14.16/-10.75	-9.82/-8.88	-7.53/-5.8	-4.74/-3.97
Θ(22.5°)	-1.69/-0.75	0.03/0.84	0.7/-0.12	-1.8/-3.78	-5.78/-8.25	-11.14/-13.21	-13.55/-12.58	-11.69/-9.91	-8.78/-7.51	-5.84/-5.22	-4.97/-4.42	-3.84/-3.52	-3.08/-2.34	-2.37/-2.61	-2.86/-3.49	-5.03/-7.83	-11.94/-13.98	-14.47/-16.78	-17.32/-18.6	-18.15/-16.68	-12.12/-9.29	-7.65/-6.43	-4.58/-3.36	-2.66/-2.17
Θ(30°)	-1.22/-1.37	-0.76/-0.06	-0.31/-0.97	-2.05/-3.38	-4.3/-6.21	-7.85/-11.62	-13.79/-11.32	-10.46/-11.97	-12.24/-9.98	-8.43/-7.92	-7.24/-6.5	-6.52/-5.9	-3.72/-2.15	-1.83/-2.05	-1.89/-1.58	-1.96/-3.64	-6.2/-9.54	-14.62/-19	-18.5/-14.85	-10.61/-8.36	-6.85/-5.26	-4.07/-3.74	-3.26/-2.92	-2.25/-1.49
Θ(37.5°)	-1.83/-1.82	-2.76/-2.75	-2.93/-5.4	-8.49/-9.8	-10.55/-11.38	-12.44/-14.25	-11.54/-10.47	-10.1/-11.03	-9.74/-8.48	-9.24/-8.09	-4.61/-3.39	-1.83/-0.75	-0.94/-1.23	-0.87/-0.46	-0.8/-2.1	-5.37/-9.32	-12.93/-15.59	-18.97/-18.14	-18.06/-19.32	-16.47/-14.18	-12.82/-10.27	-7.03/-5.65	-4.13/-3.51	-3.86/-3.1
Θ(45°)	-1.14/-1.06	-1.51/-1.87	-2.22/-3.42	-5.16/-7.05	-9.57/-9.78	-8.76/-9.4	-9.29/-11.23	-16.7/-18.39	-11.87/-6.85	-5.55/-5.43	-4.66/-3.11	-2.36/-1.12	-1.19/-2.01	-1.84/-2.02	-2.47/-2.5	-2.27/-3.69	-5.42/-8.65	-12.69/-18.55	-18.29/-18.64	-16.91/-13.93	-10.01/-8.18	-7.46/-7.36	-5.8/-3.75	-2.39/-1.77
Θ(52.5°)	-3.32/-3.72	-3.61/-3.29	-3.12/-3.15	-4.31/-6.66	-10.5/-11.74	-8.91/-7.89	-8.03/-11.95	-19.28/-18.45	-12.3/-10.35	-8.78/-4.14	-2.05/-1.21	-1.59/-2.1	-3.53/-4.96	-7.15/-8.4	-6.75/-5.81	-6.87/-8.98	-11.67/-15.61	-19.27/-14.98	-11.65/-11.2	-14.48/-16.58	-11.59/-6.72	-3.68/-4.12	-2.9/-2.28	-2.67/-3.4
Θ(60°)	-4.05/-4.22	-5.54/-5.8	-4.76/-3.34	-3.08/-5.37	-9.34/-17.72	-19.25/-15.97	-11.09/-13.72	-15.83/-11.21	-7.38/-7.08	-6.68/-3.18	-1.81/-1.21	-1.23/-1.96	-2.86/-4.38	-6.15/-4.67	-4.29/-4.77	-9.64/-9.93	-9.44/-15.03	-18.72/-18.07	-14.51/-17.23	-11.49/-8.91	-7.06/-5.21	-3.31/-2.73	-2.99/-2.63	-2.19/-2.63
Θ(67.5°)	-6.38/-6.47	-7.55/-7.02	-5.29/-3.24	-2.66/-3.42	-8.04/-18.02	-18.67/-18.8	-18.05/-17.46	-13.38/-14.76	-8.53/-5.62	-4.68/-6.21	-7.84/-5.42	-4.94/-5.27	-4.94/-3.95	-2.42/-2.65	-2.61/-4.01	-6.27/-18.09	-15.72/-15.25	-19.02/-18.43	-13.08/-9.9	-8.27/-7.21	-6.42/-3.3	-2.49/-3.21	-2.89/-4.99	-4.9/-4.86
Θ(75°)	-7.12/-8.36	-9.17/-7.95	-6.8/-4.72	-2.97/-2.09	-4.6/-11.22	-18.13/-19	-18.63/-13.92	-11.47/-12.92	-11.76/-14.48	-10.31/-13.62	-10.6/-7.41	-6.72/-5.25	-1.81/-0.85	-0.38/-2.61	-3.77/-3.63	-4.66/-8.71	-17.68/-11.76	-15.84/-19.17	-16.66/-10.04	-6.43/-5.74	-4.81/-2.06	-4.04/-4.92	-3.57/-3.29	-4.05/-5.84
Θ(82.5°)	-8/-8.26	-8.34/-7.42	-6.51/-4.49	-2.34/-1.67	-5.85/-14.58	-18.65/-14.84	-17.38/-10.66	-11.07/-13.68	-12.82/-13.09	-10.13/-8.68	-4.43/-2.96	-3.37/-2.53	0.01/1.02	0.73/-2.77	-5.76/-6.22	-5.44/-11.04	-18.44/-14.71	-17.54/-16.17	-15.27/-10.93	-6.65/-4.27	-5.12/-3.12	-4.59/-7.37	-5.75/-5.5	-5.5/-6.3
Θ(90°)	-11.94/-7.48	-6.7/-5.64	-4.95/-3.43	-2.24/-2.28	-8.24/-10.02	-11.43/-18.38	-11.3/-13.16	-15.69/-16.55	-15.32/-10.59	-11.87/-11.32	-6.31/-5.27	-5.52/-4.11	-0.98/1.91	0.44/-4.1	-9.33/-6.5	-2.6/-5.1	-13.54/-18.72	-11.45/-17.01	-17.03/-13.6	-8.06/-3.87	-2.65/-4.81	-6.48/-6.85	-6.25/-6.25	-10.19/-9.26
Θ(97.5°)	-10.07/-7.28	-7.52/-5.75	-5.31/-3.41	-2.33/-3.08	-9.09/-6.37	-9.81/-13.69	-8.82/-9.05	-9.24/-10.68	-17.21/-7.52	-9.26/-8.48	-4.71/-6.93	-11.07/-5.4	-3.86/-1.54	-3.59/-6.54	-18.36/-14.77	-7.83/-5.01	-7.55/-17.65	-9.69/-13.01	-9.43/-11.96	-6.25/-3.46	-3.32/-4.49	-8.02/-7.75	-6.52/-7.25	-11.38/-8.96
Θ(105°)	-7.03/-5.37	-6.09/-7.09	-9.47/-8.51	-8.92/-8.06	-10.38/-10.3	-11.85/-16.34	-10.93/-10.18	-9.24/-11.73	-14.48/-6.52	-8.54/-5.94	-3.75/-4.47	-8.63/-15.2	-7.35/-4.93	-3.17/-3.07	-5.15/-11.45	-15.83/-6.21	-6.12/-16.71	-13.82/-12.87	-9.07/-12.1	-8.22/-5.12	-5.32/-5.99	-10.18/-12.45	-8.89/-9.49	-9.11/-7.49
Θ(112.5°)	-8.7/-6.91	-7.53/-12.31	-15.9/-14.37	-17.86/-17.27	-8.38/-6.21	-6.8/-10.84	-13.57/-9.33	-7/-9.12	-13.03/-4.99	-4.25/-4.62	-4.06/-4.93	-7.29/-8.61	-10.12/-5.65	-6.85/-3.65	-8.62/-12.32	-6.96/-3.01	-8.41/-17.01	-11.05/-5.95	-14.8/-11.39	-7.77/-5.32	-7.66/-8.48	-10.45/-15	-18.27/-18.27	-12.43/-9.52
Θ(120°)	-6.02/-5.76	-5.53/-5.63	-6.21/-6.49	-6.38/-6.95	-6.31/-3.21	-7.54/-17.73	-14.3/-7.01	-6.38/-7.43	-7.28/-5.86	-2.67/-3.01	-4.99/-5.25	-3.75/-2.32	-1.09/-3.87	-3.38/-3.55	-10.74/-2.54	-5.43/-7.34	-13.94/-15.01	-16.38/-4.93	-11.69/-18.41	-11.18/-7.61	-9.33/-10.32	-14.9/-17.86	-18.56/-15.94	-10.58/-7.41
Θ(127.5°)	-5.85/-4.22	-2.55/-2.28	-1.39/-2.64	-3.21/-3.49	-4.45/-4.72	-4.65/-12.94	-7.41/-8.22	-9.38/-7.89	-6.43/-2.89	-3.05/-2	-2.29/-2.74	-1.66/-2.3	-3.72/-2.3	-2.05/-11.09	-10.67/-10.87	-6.91/-12.91	-5.62/-18.49	-18.69/-11.46	-14.01/-13.86	-10.5/-11.85	-8/-18.7	-19.23/-18.54	-13.16/-9.23	-11.31/-7.33
Θ(135°)	-1.86/-1.89	-0.61/-0.96	-2.18/-4.2	-6.32/-5.7	-5.29/-6.06	-9.44/-8.84	-4.19/-4.43	-7.2/-11.44	-8.49/-5.18	-1.96/-1.25	-3.1/-9.67	-10.31/-4.05	-2.18/-2.69	-16.75/-15.66	-11.64/-17.17	-8.92/-9.47	-12.06/-6.41	-13.45/-7.48	-10.43/-16.59	-11/-8.38	-8.19/-16.85	-17.75/-18.05	-11.32/-7.61	-5.66/-4.37
Θ(142.5°)	-5.88/-4.11	-3.17/-3.01	-3.31/-3.67	-4.94/-3.56	-3.19/-5.86	-13.1/-17.21	-8.86/-6.25	-6.43/-6.71	-6.14/-4	-4.46/-5.65	-6.09/-5.07	-5.83/-10.53	-10.95/-5.42	-5.17/-5.43	-5.13/-8.37	-8.96/-9.42	-15.18/-8.08	-17.57/-14.67	-11.61/-13.83	-10.18/-8.15	-5.64/-9.03	-16.9/-17.51	-17.4/-11.98	-11.63/-9.89
Θ(150°)	-5.14/-3.92	-3.06/-2.49	-2.98/-4.65	-6.69/-9.43	-10.03/-9.65	-9.47/-8.46	-7.1/-9.01	-14.19/-11.77	-14.72/-11.29	-6.17/-3.88	-4.34/-6.49	-8.35/-10.65	-8.04/-4.58	-5.13/-9.23	-15.01/-10.21	-16.62/-15.03	-11.44/-12.08	-18.95/-18.59	-15.14/-13.09	-13.67/-17.87	-17.97/-17.63	-14.87/-12.51	-12.81/-12.98	-12.26/-8.6
Θ(157.5°)	-15.06/-16.05	-12.82/-8.65	-6.43/-6.55	-8.05/-10.43	-14.48/-15.69	-10.26/-7.04	-7.03/-10.38	-14.23/-19.19	-19.26/-9.45	-5.83/-3.86	-3.73/-4.9	-6.91/-10.76	-9.93/-7	-8.75/-12.17	-12.72/-13.31	-17.75/-11.4	-10.22/-14.36	-16.76/-17.88	-18.43/-15.58	-13.83/-13.97	-14.7/-13.86	-12.03/-10	-8.6/-8.16	-9.18/-10.86
Θ(165°)	-3.29/-4.31	-5.97/-8.48	-10.38/-10.26	-9.14/-8.53	-7.2/-6.26	-5.96/-6.52	-8.31/-11.17	-15.31/-19.32	-16.72/-10.26	-6.98/-5.46	-5.19/-6.88	-10.45/-14.4	-18.18/-17.45	-17.97/-17.92	-18.16/-17.6	-18.39/-13.97	-11.15/-11.76	-15.69/-18.84	-18.57/-17.63	-13.36/-12.54	-13.1/-12.78	-10.89/-8.7	-6.62/-4.88	-3.75/-3.32
Θ(172.5°)	-8.5/-8.63	-9.15/-9.27	-8.97/-10.23	-12.13/-12.18	-11.86/-11.65	-11.9/-12.61	-14.18/-17.66	-18.94/-18.35	-16.7/-14.46	-13.57/-14.46	-14.04/-14.11	-13.96/-13.4	-12.74/-11.93	-11.41/-11.29	-11.75/-13.89	-18.91/-17.83	-18.93/-18.68	-17.82/-17.89	-18.28/-18.95	-19.17/-17.61	-16.23/-14.02	-12.3/-10.7	-9.33/-8.43	-8.08/-8.75
Θ(180°)	-9.01/-10.79	-11.15/-11.49	-11.63/-11.72	-11.03/-10.79	-11.19/-11.45	-11.26/-11.37	-11.43/-12.11	-12.39/-13.13	-13.39/-12.71	-11.44/-11.61	-12.53/-13.83	-15.49/-16.12	-14.96/-16.5	-18.98/-18.44	-18.81/-17.33	-14.7/-15.28	-16.33/-17.22	-18.35/-19.28	-18.4/-17.6	-18.69/-18.47	-14.39/-12.42	-11.28/-10.82	-10.37/-9.9	-9.29/-8.93
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.76/-12.71	-16.42/-18.57	-18.41/-17.71	-15.53/-13.83	-13.28/-11.21	-8.88/-6.68	-5.03/-4.18	-3.63/-3.08	-2.88/-2.82	-3.12/-3.67	-4.22/-4.86	-5.54/-6.42	-7.69/-9.61	-11.55/-15.33	-19.93/-18.03	-14.99/-11.93	-10.21/-8.53	-7.34/-6.67	-5.94/-5.32	-4.64/-4.54	-4.41/-4.35	-5.29/-6.6	-7.53/-7.63	-7.87/-8.38
Θ(7.5°)	-7.19/-9.32	-12.3/-16.54	-18.02/-17.95	-18.26/-15.85	-13.08/-10.68	-8.93/-7.93	-7.59/-7.39	-7.25/-7.99	-8.33/-8.94	-10.18/-11.52	-11.85/-11.57	-11.44/-12.36	-13.54/-14.48	-15.66/-15.93	-15.45/-15.51	-16.5/-16.16	-13.49/-10.48	-8.67/-6.99	-6.06/-5	-4.3/-3.15	-2.29/-1.94	-2.26/-2.58	-2.83/-3	-3.8/-4.74
Θ(15°)	-4.37/-6.17	-9.2/-13.41	-16.82/-18.23	-18.73/-18.62	-18.21/-18.31	-19.08/-17.85	-17.36/-16.65	-16.51/-16.69	-15.68/-14.12	-12.48/-11.44	-12.11/-12.64	-14.34/-16.06	-16.42/-16.79	-15.25/-12.73	-9.61/-8.83	-9.05/-9.77	-9.94/-8.73	-7.16/-5.59	-4.2/-3.33	-2.79/-2.37	-2.16/-1.87	-1.66/-1.41	-0.99/-0.79	-1.32/-2.08
Θ(22.5°)	-3.08/-4.54	-6.84/-9.44	-15.71/-17.53	-15.9/-12.41	-10.97/-10.54	-10.59/-11.62	-13.92/-13.51	-11.98/-9.8	-8.6/-8.26	-7.19/-6.65	-7.93/-10.28	-12.59/-13.9	-13.07/-12.56	-9.58/-6.86	-4.61/-3.71	-3.19/-2.85	-2.93/-3.34	-3.43/-2.63	-1.76/-1.73	-1.95/-2.1	-2.4/-2.26	-1.73/-1.19	-0.73/-0.92	-1.58/-2.31
Θ(30°)	-9.26/-11.93	-14.49/-18.54	-14.21/-10.66	-9.03/-8.44	-8.08/-7.48	-8.41/-12.18	-16.16/-17.12	-13.33/-10.42	-8.2/-8.45	-9.06/-9.83	-12.07/-14.34	-15/-15.87	-14.73/-13.45	-12.61/-11.67	-8.85/-5.62	-3.28/-1.94	-1.26/-0.93	-0.92/-0.85	-0.54/-0.47	-0.96/-1.74	-1.74/-1.81	-2.06/-2.05	-2.9/-5.02	-6.32/-7.84
Θ(37.5°)	-4.72/-6.26	-11.25/-16.58	-18.88/-13.71	-11.28/-13.37	-14.94/-16.07	-18.25/-17.4	-13.79/-11.07	-9.49/-8.16	-7.21/-9.22	-11.53/-13.6	-15.39/-15.67	-15.16/-16.14	-12.29/-8.82	-8.63/-9.6	-8.53/-6.49	-4.85/-3.91	-5.02/-6.5	-5.57/-3.4	-1.8/-1.24	-1.63/-2.01	-1.44/-1.46	-2.29/-2.27	-3.4/-4.54	-5.27/-6.16
Θ(45°)	-7.78/-9.82	-8.89/-9.14	-9.82/-13.37	-16.95/-14.44	-13.33/-11.76	-8.86/-8	-8.67/-11.22	-14.16/-15.67	-15.89/-18.4	-17.32/-19.14	-17.6/-13.46	-9.54/-6.97	-4.77/-3.67	-3.28/-4.1	-5.03/-6.06	-4.03/-1.66	-0.62/-0.76	-1.6/-1.1	-1.34/-2.58	-3.34/-4.12	-5.41/-4.37	-3.16/-1.73	-1.57/-2.38	-3.15/-4.54
Θ(52.5°)	-18.45/-14.63	-16.7/-16.24	-10.7/-9.91	-12.34/-17.06	-18.82/-16.97	-17.98/-18.13	-15.42/-10.17	-8.35/-9.33	-10.22/-11.68	-10.26/-9.39	-8.82/-7.43	-5.4/-4.32	-3.43/-1.02	0.14/0.63	1.25/1.35	-0.39/-1.44	-1.41/-1.81	-2.02/-3.11	-2.93/-1.28	-1.07/-1.58	-3.34/-3.2	-3.05/-2.56	-3.15/-4.55	-7.18/-12.83
Θ(60°)	-9.41/-9.78	-8.5/-8.78	-6.79/-5.22	-5.19/-8.04	-15.59/-17.93	-19.87/-17.24	-18.75/-17.64	-15.88/-15.36	-12.77/-16.94	-17.04/-8.87	-5.85/-5.65	-4.77/-4.73	-5.16/-6.13	-6.98/-3.35	1.54/2.04	1.81/0.07	-1.78/-1.3	-3.06/-3.35	-3.27/-2.77	-2.13/-1.45	-1.8/-0.58	-1.51/-2.96	-4.44/-6.57	-11.26/-9.84
Θ(67.5°)	-12.16/-11.81	-9.54/-5.85	-4.53/-4.71	-6/-10.49	-18.32/-10.72	-11.27/-18.2	-9.61/-8.58	-15.92/-12.66	-8.5/-10.69	-7.07/-4.42	-3.18/-3.4	-2.95/-4.74	-5.24/-6.36	-6.14/-4.2	-0.19/1.43	1.9/0.68	-1.39/-0.5	-0.93/-2.78	-4.11/-3.43	-3.6/-3.97	-1.42/-3.08	-2.36/-2.37	-1.5/-2.83	-5.91/-8.8
Θ(75°)	-10.3/-8.06	-6.79/-3.49	-3.75/-4.27	-4.58/-5.9	-11.15/-10.51	-10.74/-12.16	-9.32/-7.71	-11.22/-5.19	-3.4/-4.76	-2.74/-4.9	-7.79/-6.61	-4.73/-5.26	-5.07/-2.77	-1.17/-2.6	-1.76/-0.52	1.03/-0.76	-2.83/-1.57	-2.17/-5.05	-4.51/-6.37	-4.15/-3.44	-0.84/-3.02	-5.48/-2.76	-1.75/-3.22	-6.36/-7.81
Θ(82.5°)	-8.29/-6.47	-7.76/-5.31	-6.64/-5.75	-4.02/-4.78	-8.7/-6.94	-5.57/-6.3	-6.4/-8.71	-11.55/-3.6	-1.47/-3.12	-0.74/-3.74	-5.81/-3.88	-2.62/-4.69	-3.96/-0.65	-1.07/-4.45	-3.86/-0.71	1.99/-0.18	-4.19/-5.16	-6.82/-7.36	-5/-4.88	-3.68/-1.02	-1.79/-5.92	-5.47/-2.39	-3.29/-4.2	-6.55/-6.48
Θ(90°)	-11.11/-8.59	-10.63/-6.74	-5.69/-3.74	-1.99/-3.52	-5.03/-3.59	-2.81/-3.92	-3.4/-3.81	-5.76/-1.13	1.1/-0.5	1.39/-0.87	-6.72/-4.76	-2.33/-7.57	-8.39/-1.19	-0.97/-2.33	-1.23/0.6	1.15/1.04	-3.01/-11.43	-8.38/-11.1	-5.6/-2.12	-4.26/-0.7	-0.42/-6	-6.6/-4.09	-4.37/-7.15	-9.95/-9.47
Θ(97.5°)	-9.42/-6.14	-6.07/-4.32	-4.09/-2.74	-1.2/-2.27	-2.29/-3.26	-2.26/-1.89	-1.52/-1.7	-1.99/0.79	1.9/-0.81	-1.82/-7.34	-7.87/-3.72	-5.56/-12.42	-6.37/-1.16	-5.92/-5.71	0.02/1.25	-0.48/-2.85	-8.58/-10.02	-4.27/-8.19	-8.71/-4.72	-5.48/-0.26	-0.38/-4.61	-10.9/-9.98	-7.67/-12.61	-11.97/-10.02
Θ(105°)	-18.9/-9.88	-8.23/-5.67	-6.12/-4.1	-1.91/-3.11	-2.96/-3.06	-2.17/-0.56	-0.86/-0.69	-2.39/-0.6	-0.22/-5.07	-3.13/-6.98	-2.86/-0.92	-2.09/-17.79	-6.74/0.64	-4.06/-11.45	-11.36/-5.09	-7.92/-11.38	-13.16/-17.78	-9.56/-8.58	-9.75/-3.85	-7.05/-5.15	-4.64/-6.31	-5.22/-7.65	-12.08/-13.92	-19.32/-18.88

Θ(112.5°)	-17.7/-14.33	-7.43/-4.88	-2.99/-2.96	-2.16/-3.34	-2.38/-0.66	-1.71/-1.05	0.76/2.29	1.21/1.27	-0.16/-2.89	-0.63/-2.46	-5.92/-2.57	-5.67/-16.92	-4.48/-3.23	-8.66/-18.45	-18.85/-14.4	-8.19/-7.67	-12.78/-8.21	-13.14/-15.82	-15.97/-8.96	-5.19/-7.21	-16.65/-6.59	-4.36/-8.79	-11.02/-14.86	-14.45/-18.85
Θ(120°)	-8.05/-8.66	-4.39/-4.28	-2.51/-1.4	-0.57/0.24	-0.74/-1.06	-0.77/-0.4	0.69/1.59	0.65/0.7	1.47/-0.81	-3.51/-6.14	-8.59/-10.2	-8.6/-13.46	-17.18/-9.12	-9.35/-12.83	-12.2/-6.9	-12.13/-18.2	-18.96/-11.52	-9.19/-18.24	-13.39/-10.26	-4.8/-6.25	-6.71/-13.08	-8.06/-6.71	-18.1/-18.63	-18.69/-17.7
Θ(127.5°)	-15.82/-10.54	-8.34/-3.7	-2.29/0.4	0.44/-0.09	-1.18/-1.2	-0.68/-0.8	0.11/0.55	0.4/0.43	1.05/-1.2	-4.81/-7.62	-11.62/-5.63	-3.96/-3.62	-7.41/-4.63	-10.04/-18.88	-17.38/-9.22	-12.73/-9.47	-12.37/-10.75	-8.38/-9.28	-13.25/-7.35	-5.48/-8.16	-10.21/-16.83	-9.26/-7.25	-14.37/-18.18	-16.66/-17.95
Θ(135°)	-14.99/-7.51	-5.9/-2.27	-0.21/-0.24	-0.36/-2.52	-1.97/-1.26	-2.01/-3.41	-1.92/1.12	1.81/1.51	0.69/-1.85	-4.51/-4.57	-5.36/-17.12	-7.53/-2.74	-0.91/-2.7	-9.79/-18.34	-17.61/-17.64	-9.02/-8.35	-9.11/-6.26	-14.11/-9.85	-13.97/-18.44	-12.3/-9.45	-8.37/-17.79	-18.62/-13.22	-17.48/-12.04	-12.06/-18.13
Θ(142.5°)	-13.24/-9.65	-6.85/-6.04	-4.54/-3.93	-3.21/-2.42	-2.27/-2.49	-4.01/-3.76	-0.18/1.57	1.47/0.68	0.64/-0.45	-2.36/-5.1	-5.36/-10.78	-8.4/-6.66	-6.12/-7.91	-10.77/-11.83	-16.17/-16.53	-10.22/-11.12	-12.7/-11.41	-17.28/-18.03	-15.74/-18.33	-12.32/-13.64	-17.82/-17.47	-13.82/-13.69	-13.22/-17.82	-13.29/-11.7
Θ(150°)	-8.47/-7.76	-7.25/-5.16	-3.29/-2.48	-1.84/-1.36	-2.19/-4.24	-4.45/-1.8	0.55/1.38	0.79/0.46	0.6/-0.41	-2.17/-4.51	-3.28/-3.27	-5.15/-8.31	-17.7/-8.62	-5.19/-5.65	-11.07/-15.12	-17.58/-18.34	-18.91/-14.4	-9.17/-12.37	-19.15/-18.96	-17.67/-17.98	-17.82/-9.88	-9.04/-10.19	-11.01/-9.78	-9.1/-8.54
Θ(157.5°)	-11.85/-12.28	-8.76/-5.63	-4.09/-3.17	-2.23/-1.39	-0.97/-0.72	-0.33/0.65	1.52/2.04	2.11/1.86	0.72/-0.74	-2/-4.44	-8.47/-9.91	-12.48/-19	-18.82/-14.48	-10.53/-13.68	-18.16/-17.98	-16.83/-12.71	-10.49/-8.32	-7.23/-8.83	-12.89/-13.6	-10.31/-6.71	-5.38/-5.85	-7.61/-8.72	-10.64/-14.14	-16.51/-13.07
Θ(165°)	-18.05/-15.3	-13.22/-11.06	-10.15/-10.28	-10.21/-10.01	-9.99/-9.25	-7.59/-6.43	-5.31/-4.26	-3.65/-3.78	-4.18/-4.48	-5.1/-6.66	-8.93/-9.76	-9.56/-10.99	-10.41/-11.05	-12.61/-12.1	-11.7/-13.89	-17.98/-16.24	-12.58/-10.13	-9.33/-10.26	-11.77/-12.98	-14.75/-14.18	-13.2/-14.89	-12.97/-12.01	-13.72/-18.51	-18.36/-15.56
Θ(172.5°)	-13.14/-10.74	-9.85/-8.77	-7.4/-6.94	-7.29/-7.73	-7.47/-6.77	-6.18/-5.21	-4.6/-4.28	-3.89/-3.5	-3.25/-3.42	-3.72/-4.79	-6.13/-7.63	-9.33/-11.3	-12.61/-13.7	-14.01/-16.09	-17.73/-18.46	-18.92/-18.95	-18.67/-18.18	-16.72/-15.18	-13.27/-11.59	-11.84/-12.54	-13.61/-14.43	-14.07/-15.71	-16.01/-14.14	-13.1/-12.33
Θ(180°)	-16.88/-16.69	-16.93/-16.04	-15.14/-15.41	-15.77/-15.52	-15.23/-14.37	-12.79/-11.43	-11.76/-11.71	-11.3/-10.64	-10.22/-9.86	-9.94/-11.14	-12.41/-13.01	-12.77/-11.88	-11.69/-11.05	-10.06/-9.32	-9.36/-10.58	-12.91/-15.11	-16.83/-17.72	-17.45/-17	-16.84/-17.27	-18.25/-19.06	-19.09/-18.8	-18.05/-18.05	-19.39/-18.96	-18.12/-18.5
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.81/-3.46	-2.82/-2.57	-2.23/-2.22	-2.64/-3.48	-4.6/-5.31	-6.09/-7.16	-9.01/-10.47	-13.32/-18.34	-15.39/-11.02	-8.67/-7.62	-6.58/-5.32	-3.89/-3.23	-2.98/-2.27	-1.74/-1.42	-1.45/-1.66	-1.77/-2.36	-3.05/-3.68	-5.3/-7.66	-10.46/-13.06	-16.47/-17.67	-18.08/-15.73	-12.43/-10.24	-8.18/-6.94	-5.96/-4.94
Θ(7.5°)	-3.82/-2.99	-2.03/-1.21	-0.58/-0.93	-1.48/-2.06	-2.32/-2.6	-3.33/-4.4	-5.75/-8.25	-12.72/-18.64	-16.41/-11.71	-9.36/-7.77	-7.3/-5.88	-4.71/-4.45	-4.29/-4.11	-4.12/-4.4	-4.8/-4.94	-5.01/-4.91	-5.43/-6.94	-9.05/-12.01	-15.24/-17.28	-15.08/-12.95	-11.95/-11.17	-10.43/-9.5	-8.46/-7.57	-6.42/-5.04
Θ(15°)	-2.14/-1.83	-1.13/-0.79	-1.01/-1.48	-2.26/-2.95	-3.03/-2.9	-4.39/-6.61	-8.96/-11.27	-16/-18.27	-17.88/-17.65	-15.13/-14.43	-16.82/-18.63	-17.46/-16.64	-14.81/-12.13	-9.54/-6.69	-5.83/-4.69	-3.95/-3.66	-4.68/-6.71	-9.44/-12.68	-18.36/-17.84	-18.52/-17.41	-12.75/-9.29	-7.49/-6	-4.61/-3.57	-3.33/-3.06
Θ(22.5°)	-1.54/-1.54	-1.25/-1.47	-1.97/-1.66	-1.49/-1.74	-2.88/-5.03	-7.24/-8.05	-8.48/-10.61	-15.05/-16	-13.4/-11.78	-10.97/-8.69	-6.01/-5.03	-4.06/-3.24	-2.91/-3.53	-5.49/-7.13	-8.2/-7.32	-6.14/-5.76	-6.52/-8.19	-11.41/-13.16	-13.17/-12.7	-15.22/-18.43	-13.18/-7.33	-4.33/-2.53	-1.33/-1.02	-0.88/-1.29
Θ(30°)	-1.51/-1.42	-1.6/-1.81	-2.21/-3.17	-3.81/-4.64	-5.57/-6.45	-6.54/-6.96	-8.55/-9.94	-12.3/-13.41	-11.71/-8.65	-6.21/-4.31	-3.27/-3.45	-3.53/-3.14	-3.29/-3.08	-3.13/-3.51	-4.16/-5.82	-7.97/-7.95	-6.4/-6.59	-9.79/-18.76	-14.58/-9.85	-11.5/-9.34	-5.12/-3.91	-3.69/-3.58	-2.76/-2.01	-1.16/-0.81
Θ(37.5°)	-1.07/-2.1	-2.19/-2.65	-3.79/-4.39	-4.46/-5.09	-6.01/-5.83	-5.67/-8.62	-13.43/-16.68	-19.08/-18.17	-18.4/-12.64	-7.86/-5.06	-4.51/-3.3	-2.77/-1.86	-0.45/0.16	0.33/0.57	1.11/0.4	-2.41/-7.17	-11.21/-9.9	-13.59/-17.27	-16.61/-16.23	-11.88/-9.53	-6.73/-4.84	-5.5/-4.8	-2.83/-2.07	-1.37/-0.75
Θ(45°)	0.55/-0.36	-1.51/-2.44	-3.1/-3.91	-5.61/-7.68	-10.14/-8.87	-8.45/-10.67	-11.5/-12.85	-18/-18.66	-11.55/-8.54	-6.61/-3.21	-1.59/0.28	0.3/1.24	1/0.37	1.17/1.67	0.94/-1.18	-3.44/-6.71	-9.86/-11.87	-18.95/-13.29	-16.02/-19.04	-11.67/-8.13	-6.19/-5.2	-5.45/-4.41	-2.62/-1.05	-0.43/0.11
Θ(52.5°)	-0.31/-1.69	-2.38/-2.39	-2.6/-2.84	-3.79/-4.86	-7.05/-7.42	-7.22/-10.24	-14.08/-13.21	-16.71/-17.4	-10.51/-6.38	-5.63/-4.55	-3.77/-2.11	-1.42/-1.28	-2.46/-2.83	-3.8/-5.3	-5.57/-3.2	-1.9/-2.16	-5.27/-9.34	-18.72/-13.4	-13.88/-16.65	-18.84/-12.09	-7.74/-4.18	-2.76/-2.2	-0.93/0.65	1.18/0.58
Θ(60°)	-1.13/-1.97	-2.08/-2.06	-1.74/-2.35	-4.92/-6.4	-9.88/-17.34	-14.85/-12.96	-13.78/-11.97	-17.82/-18.3	-12.14/-7.08	-5.34/-5.22	-4.03/-2.65	-2.44/-3.01	-3.65/-4.44	-6.38/-5.91	-6.01/-8.22	-7.74/-5.37	-5.35/-10.58	-18.87/-14.68	-9.98/-15.26	-18.36/-14.87	-6.65/-4.1	-2.64/-0.86	0.11/1.19	1.14/0.33
Θ(67.5°)	-2.95/-4.22	-4.3/-3.49	-3.25/-2.23	-1.96/-3.7	-6.82/-13.3	-17.02/-12.49	-9.51/-10.8	-17.94/-14.24	-11.21/-11.36	-7.96/-5.58	-4.37/-4.03	-3.35/-3.36	-1.31/-1.37	-0.7/-1.13	-2.52/-3.7	-10.25/-8.2	-6.12/-7.77	-18.05/-17.49	-11.98/-13.25	-16.9/-13.25	-4.5/-2.75	-2.67/-1.74	0.13/0.24	-0.59/-1.47
Θ(75°)	-10/-7.28	-6.53/-4.83	-4.43/-2.89	-3.32/-4.31	-5.99/-12.27	-17.85/-10.07	-8.88/-11.39	-18.52/-14.29	-8.33/-10.98	-8.71/-9.91	-6.47/-3.65	-3.42/-3.79	-1.05/1.36	2.53/0.28	-2.86/-2.32	-4.92/-9.77	-5.84/-6.11	-17.73/-18.11	-11.41/-9.63	-9.7/-12.33	-5.12/-4.5	-3.55/-1.89	-1.71/-1.2	-2.84/-5.19
Θ(82.5°)	-11.5/-13.67	-11.46/-11.32	-9.76/-4.99	-2.8/-3.67	-4.24/-11.17	-18.02/-10.01	-6.42/-8.91	-18.23/-19.06	-11.11/-8.46	-9.49/-11.52	-7.92/-5.25	-4.49/-3.24	-0.51/1.9	1.09/-2.95	-5.35/-2.65	-1.91/-7.03	-7.41/-8.84	-18.76/-18.14	-12.22/-10.55	-8.88/-6.8	-6.8/-5.22	-5.54/-3.14	-2.69/-4.14	-5.89/-8.29
Θ(90°)	-10.26/-12.14	-14.32/-13.52	-8.06/-3.76	-0.93/-0.35	-1.26/-11.96	-18.36/-12.99	-7.8/-6.35	-10.85/-8.1	-8.39/-9.71	-7.56/-11	-6.65/-4.91	-7.48/-11.98	-4.78/0.09	-0.31/-6.71	-15.32/-4.91	-0.7/-3.09	-9.57/-10.44	-10.34/-13.53	-8.17/-12.02	-5.92/-5.52	-5.6/-4.02	-5.9/-4.99	-4.6/-8.46	-9.77/-10.5
Θ(97.5°)	-8.61/-9.57	-10.12/-9.16	-5.66/-2.47	-0.76/-2.04	-4.34/-13	-9.67/-13.3	-7.43/-6.06	-8.67/-8.3	-8.3/-16.13	-7/-7.19	-4.42/-6.46	-19.19/-6.74	-2.52/-0.74	-2.74/-5.37	-13.56/-11.31	-5.35/-3.8	-6.78/-9.37	-7.24/-7.81	-4.79/-8.76	-4.2/-6.53	-5.87/-6.1	-5.88/-4.73	-4.39/-6.11	-12.35/-10.12
Θ(105°)	-11.56/-9.76	-8.21/-6.57	-5.65/-4.84	-4.11/-6.01	-10.02/-5.76	-8.48/-18.7	-8.89/-6.94	-12.28/-13.14	-7.62/-8.74	-5.33/-7.26	-4.54/-3.32	-5.26/-16.5	-8.27/-3.69	-1.44/-0.83	-1.7/-5.3	-13.19/-3.94	-7.64/-12.03	-9.4/-10.43	-7.53/-11.38	-6.79/-5.87	-6.83/-9.32	-7.99/-3.85	-3.91/-4.46	-7.74/-9.35
Θ(112.5°)	-8.7/-5.91	-4.4/-4.24	-7.39/-10.16	-11.55/-10.78	-17.5/-11.15	-7.93/-12.92	-17.58/-12.48	-9.75/-8.73	-10.52/-4.05	-3.6/-1.62	-2.95/-2.08	-2.77/-3.68	-5.51/-1.83	-1.95/-0.21	-2.32/-9.34	-5.97/-2.69	-10.31/-17.08	-11.04/-7.55	-11.64/-10.33	-10.33/-11.08	-6.26/-9.42	-8.99/-5.33	-6.01/-7.98	-8.55/-9.54
Θ(120°)	-7.36/-4.98	-3.89/-4.5	-8.89/-15.51	-13.99/-15.64	-7.15/-5.64	-5.31/-9.82	-17.54/-8.32	-8.04/-11.98	-11.34/-7.35	-2.83/-2.08	-0.99/-3.18	-3.17/-1.94	-0.6/-2.29	-2.15/-2.67	-14.24/-5.57	-6.3/-7.47	-15.85/-18.34	-15.25/-6.39	-12.11/-10.53	-10.87/-10.56	-9.49/-11.94	-17.23/-10.61	-10.83/-13.04	-13.08/-7.35
Θ(127.5°)	-3.51/-2.56	-2.45/-3.05	-3.98/-4.07	-4.54/-3.93	-2.29/-1.02	-4.3/-14.21	-11.14/-7.08	-7.02/-15.77	-8.14/-5.64	-4.73/-2.6	-2.56/-3.12	-1.87/-0.98	-1.94/-1.39	-2.18/-17.72	-19.13/-13.14	-6.87/-8.1	-7.15/-19.33	-18.49/-10.39	-15.44/-14.26	-11.27/-9.77	-7.87/-11.04	-18.61/-19.14	-10.96/-7.99	-7.31/-5
Θ(135°)	-1.91/-1.78	-0.78/-1.12	-0.97/-1.5	-1.57/-2.63	-3.14/-3.68	-8.01/-17.91	-7.82/-4.46	-6.66/-8.41	-9.93/-5.43	-3.31/-2.55	-2.89/-6.19	-18.28/-7.14	-3.9/-2.31	-15.07/-9.75	-7.76/-13.49	-4.69/-10.93	-16.46/-6.87	-12.24/-6.44	-13.71/-14.62	-9.96/-11.78	-11.22/-19.09	-14.14/-10.72	-7.26/-5.42	-4.59/-2.1
Θ(142.5°)	-1.52/-1.82	-1.95/-1.23	-1.11/-1.94	-1.79/-0.3	-0.59/-2.27	-4.83/-10.78	-13.43/-10.22	-6.43/-8.39	-5.41/-3.35	-3.17/-5.63	-6.55/-6.94	-5.68/-8.29	-14.48/-6.34	-4.37/-7.84	-6/-7.98	-8.5/-10.63	-17.14/-7.39	-14.6/-12.74	-10.79/-12.17	-15.88/-8.25	-7.69/-12.32	-18.46/-14.95	-5.93/-3.2	-2.3/-1.84
Θ(150°)	-4.7/-2.65	-1.39/-1.43	-1.94/-2.52	-4.04/-5.07	-4.84/-5.38	-7.25/-7.7	-7.48/-9.12	-12.08/-15.04	-13.93/-11.81	-6.68/-4.32	-3.1/-3.87	-5.97/-9.23	-8.94/-4.82	-3.85/-6.23	-11.01/-19.17	-18.95/-13.88	-14.02/-15.82	-19.13/-17.91	-18.87/-17.92	-19.25/-18.26	-19.46/-19.18	-13.76/-10.59	-9.55/-8.87	-9.47/-6.76
Θ(157.5°)	-12.2/-12.19	-9.97/-7.84	-6.38/-6.37	-6.74/-7.7	-9.19/-13.12	-15.17/-11.08	-8.66/-8.49	-10.78/-15.8	-17.16/-10.15	-6/-4.04	-3.6/-4.97	-6.78/-6.68	-6.69/-4.56	-3.47/-5.49	-8.18/-10.6	-19.81/-16.4	-11.08/-13.65	-18.35/-15.57	-10.55/-11.32	-16.05/-14.78	-10.11/-8.02	-8.19/-7.97	-7.65/-9.08	-10.42/-10.65
Θ(165°)	-2.3/-3.81	-5.61/-6.95	-8.08/-11.33	-16.51/-17.32	-12.97/-9.29	-7.76/-7.99	-10.75/-18.54	-18.75/-15.58	-12.75/-8.96	-6.28/-4.65	-3.97/-4.58	-6.86/-11.05	-15.33/-14.99	-12.72/-13.52	-16.45/-18.4	-19.15/-14.21	-12.76/-15.87	-19.17/-17.71	-17.82/-17.94	-18.46/-15.16	-11.67/-8.22	-5.92/-3.84	-2.21/-1.28	-0.79/-0.74
Θ(172.5°)	-7.92/-9.93	-12.63/-13.39	-12.78/-12.43	-13.2/-13.83	-13.93/-15.21	-18.3/-17.94	-15.64/-14.67	-15.11/-17.94	-19.34/-15.65	-15.12/-15.54	-16.17/-14.81	-11.67/-9.47	-9.76/-10.62	-11.4/-11.78	-10.85/-10.59	-12.14/-14.38	-18.95/-18.84	-18.76/-18.63	-18.65/-18.15	-16.13/-14.34	-11.84/-10.45	-8.8/-7.8	-7.24/-7.21	-7.34/-7.63
Θ(180°)	-9.4/-10.12	-10.66/-11.26	-12.25/-12.86	-13.4/-13.82	-15.92/-16.98	-16.98/-15.92	-16.2/-15.31	-15.48/-15.28	-15.89/-15.43	-13.83/-11.45	-10.37/-10.66	-10.75/-10.54	-11.3/-11.6	-12.97/-16.97	-18.14/-15.79	-15.01/-16.3	-18.17/-18.6	-16.8/-15.94	-14.94/-14.78	-14.54/-14.13	-13.9/-13.13	-12.42/-12.01	-11.44/-10.98	-10.74/-10.28
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.84/-13.93	-17.56/-19.4	-15.43/-11.26	-8.45/-6.6	-7.27/-7.1	-6.26/-5.02	-3.41/-2.73	-2.05/-1.88	-2.09/-2.34	-2.9/-3.71	-4.27/-4.96	-5.9/-6.92	-8.02/-10.15	-11.78/-15.51	-19.1/-14.45	-10.42/-8.33	-6.6/-4.98	-3.66/-2.6	-2.15/-1.75	-1.83/-1.93	-1.82/-2.15	-2.78/-3.28	-3.76/-4.93	-6.51/-8.39
Θ(7.5°)	-10.65/-13.89	-17.07/-17.76	-15.01/-13.71	-10.99/-8.32	-7.15/-5.9	-4.61/-3.75	-2.97/-1.89	-1.39/-1.41	-2.67/-3.19	-4.11/-5.01	-5.91/-6.52	-7.8/-9.53	-11.55/-15.21	-18.27/-19.26	-15.76/-11.52	-8.49/-6.38	-5.31/-4.41	-3.65/-2.96	-2.65/-2.69	-2.49/-2.61	-2.65/-2.74	-2.98/-3.26	-3.96/-5	-6.24/-7.53
Θ(15°)	-15.07/-17.27	-19.23/-18.07	-17.01/-13.11	-10.25/-9.16	-9.57/-9.4	-9.09/-8.34	-7.25/-6.13	-5.4/-5.11	-5.4/-6.26	-8.51/-11.64	-15.14/-18.43	-18.28/-18.4	-18.27/-17.99	-16.38/-14.74	-14.83/-12.46	-8.99/-5.86	-3.81/-2.54	-1.54/-0.8	-0.42/-0.5	-0.85/-1.63	-2.77/-4.05	-5.14/-6.22	-7.12/-8.98	-11.1/-12.86
Θ(22.5°)	-15.34/-15.2	-12.66/-10.05	-8.99/-8.34	-7.33/-6.64	-6.74/-6.56	-6.7/-6.98	-6.33/-5.7	-5.98/-7.57	-10.97/-11.3	-12.67/-14.69	-15.44/-16.07	-15.45/-13.91	-11.05/-7.78	-6.66/-6.18	-5.52/-5.15	-5.34/-5.48	-4.42/-2.44	-0.88/-0.23	-0.44/-1.01	-1.32/-1.9	-2.96/-4.63	-5.81/-7.22	-9.45/-11	-13.53/-16.59
Θ(30°)	-10.03/-16.19	-17.93/-17.6	-13.3/-11.23	-9.1/-8.64	-9.06/-8.11	-6.96/-6.03	-5.62/-7.01	-9.15/-11.22	-13.08/-12.03	-10.82/-11	-11.83/-14.65	-19.21/-15.62	-11.55/-9.7	-8.03/-7.49	-6.51/-6.31	-6.14/-4.8	-2.87/-1.17	0/0.45	0.51/0	-0.76/-1.29	-2.7/-4.7	-4.51/-4.27	-4.34/-4.28	-4.96/-8.32
Θ(37.5°)	-6.56/-7.93	-10.14/-10.98	-12.02/-16.26	-18.45/-14.29	-13.96/-17.19	-17.49/-17.22	-13.13/-11.13	-10.57/-9.09	-6.81/-7.53	-8.82/-9.43	-9.76/-10.07	-8.86/-8.5	-9.09/-9.33	-10.09/-8.14	-4.41/-2.33	-2.17/-2.34	-2.16/-1.5	-0.74/-1.34	-2.54/-1.24	-1.41/-3	-3.39/-3.16	-2.31/-1.58	-2.02/-2.67	-3.33/-5.81
Θ(45°)	-5.55/-7.05	-8.55/-8.77	-9.27/-11.92	-16.01/-17.5	-16.67/-12.79	-12.73/-13.71	-17.15/-19.3	-19.09/-17.17	-18.02/-18.44	-18.5/-18.85	-15.87/-12.64	-8.27/-5.56	-4.59/-2.75	-1.61/-1.34	-2.83/-4.07	-3.69/-3.19	-3.08/-1.73	-0.26/0.02	-0.07/-0.65	-2.01/-4.49	-5.42/-3.36	-0.83/0.03	-0.9/-2.4	-4.52/-5.03
Θ(52.5°)	-4.86/-4.91	-4.77/-7.06	-9.25/-8.83	-9.02/-13.06	-16.93/-14.18	-12.19/-12.7	-13.5/-14.79	-14.89/-14.56	-14.41/-13.99	-13.22/-12.75	-8.86/-5.94	-3.15/-1.36	-0.15/1.37	2.1/1.39	1.35/0.42	-1.35/-0.76	-0.48/-1.06	-0.85/-0.97	-1.61/-2.22	-2.28/-2.19	-2.89/-1.64	-0.65/0.4	-0.61/-1.57	-3.97/-4.97
Θ(60°)	-3.97/-3.9	-4.55/-6.43	-8.13/-8.4	-6.8/-7.08	-9.22/-11.67	-12.3/-11.21	-15.5/-18	-18.07/-19.03	-14.16/-17.61	-19.29/-15.38	-8.3/-5.72	-3.73/-3.39	-3.07/-1.96	-0.1/1.98	3.75/3.54	0.48/-2.02	-2.21/-1.23	-1.89/-1.35	-0.81/-0.67	-3.09/-2.47	-2.26/-2	-0.71/0.41	-1.01/-3.35	-5.7/-5.37
Θ(67.5°)	-5.2/-5.78	-7.17/-7.34	-7.24/-5.94	-4.07/-4.25	-6.31/-10.99	-15.01/-11.59	-17.39/-17.94	-18.61/-12.88	-8.63/-11.22	-7.71/-8.67	-5.29/-3.82	-2.01/-3.89	-4.46/-5.5	-2.2/0.08	3.33/3.37	2.3/-1.46	-2.95/-1.64	-3.32/-2.79	-2.47/-1.52	-3.1/-1.5	-1.61/-0.6	0.1/1.94	0.57/-2.36	-6.04/-7.59
Θ(75°)	-7.18/-7.5	-6.92/-5.66	-4.3/-4.03	-3.49/-2	-4.8/-11.42	-13.72/-17.68	-12.45/-6.56	-8.97/-11.52	-5.84/-4.96	-2.43/-2.99	-5.75/-4.35	-1.62/-4.16	-4.3/-3.31	-0.67/-2.01	-0.41/1.23	2.45/0.06	-3.75/-2.83	-4.32/-4.84	-4.19/-3.01	-1.64/-3.74	-1.91/-1.3	0.48/0.99	-1.03/-3.68	-8.24/-7.48
Θ(82.5°)	-9.03/-8.43	-8.78/-6.6	-4.71/-3.55	-3.88/-1.15	-3.79/-9.47	-8.23/-13.64	-12.45/-6.62	-9.33/-7.27	-2.52/-0.9	-2.02/-4.39	-7.87/-3.52	-2.61/-6.43	-4.55/-2.46	-1.62/-1.83	0.2/1.17	1.98/-0.49	-4.97/-4.24	-4.9/-6.72	-4.03/-5	-1.01/-1.09	-1.15/-2.67	-0.87/-1.45	-3.22/-4.24	-7.3/-7.37
Θ(90°)	-8.74/-7.66	-9.35/-6.22	-4.12/-2.12	-1.79/-0.33	-4.14/-9.91	-2.91/-7.99	-8.36/-5.17	-6.27/-3.04	-1.08/-0.57	-0.09/-1.3	-5.85/-2.36	-0.29/-6.21	-6.9/-1.29	-0.07/-2.91	-0.69/0.66	1.64/0.17	-5.32/-9.84	-5.43/-6.07	-2.95/-3.72	-0.36/0.13	-2.89/-4.5	-3.68/-2.76	-2.74/-4.34	-6.74/-6.57
Θ(97.5°)	-8.14/-8.83	-6.51/-6.2	-3.65/-1.75	-1.74/-1.47	-7.74/-5.5	0.83/-2.57	-2.25/-1.67	-3.46/-0.79	0.67/0.15	1.5/-2.53	-12.27/-3.67	-2.01/-12.53	-13.68/-1.19	-3.72/-4	0.68/1.3	-1.74/-4.03	-10.62/-12.91	-12.14/-12.94	-4.63/-5.13	-0.43/0.39	-5.41/-9.34	-9.35/-7.11	-4.34/-5.55	-6.77/-8.66
Θ(105°)	-10.47/-8.44	-10.13/-7.12	-4.55/-3.11	-0.96/-1.57	-3.14/-3.05	1.29/0	-1.08/-2.05	-1.88/-0.46	0.51/-1.89	-3.3/-5.67	-6.1/-0.45	-0.65/-11.02	-11.48/-0.79	-7.1/-14.76	-9.18/-3.27	-4.61/-12.19	-18.33/-17.01	-7.83/-11.28	-12.31/-8.83	-8.07/-2.97	-3.47/-5.49	-13.31/-11.93	-5.66/-5.37	-6.42/-4.79
Θ(112.5°)	-9.89/-8.09	-11.42/-5.55	-2.38/-0.05	-0.08/-1.36	-2.34/-2.74	-0.51/-0.54	-1.96/0.69	1.92/3.15	2.93/-1.76	-2.97/-2.77	-6.56/-2.6	-2.13/-10.12	-6.02/-3.53	-9.96/-12.11	-11.88/-18.06	-9.09/-6.06	-10.73/-10.26	-17.85/-12.78	-14.21/-12.55	-18.83/-9.96	-8.57/-8.73	-13.41/-10.55	-11.85/-10.14	-7.46/-6.7
Θ(120°)	-16.58/-12.77	-6.83/-3.4	-0.15/-0.41	-1.21/-1.71	-3.93/-3.18	-1.88/0.04	1.83/2.88	2.76/1.64	1.51/0.12	-2.9/-4.04	-4.29/-4.21	-7.23/-11.07	-19.3/-8.06	-8.89/-8.32	-15.83/-10.04	-12.31/-15.18	-13.65/-8.52	-18.52/-8.93	-7.49/-8.93	-8.16/-8.3	-9.29/-7.04	-8.29/-11.05	-16.42/-15.22	-15.25/-13.79
Θ(127.5°)	-17.43/-13.81	-8.84/-4.13	-2.82/-1.06	-0.55/0.19	-1.12/-3.13	-0.01/1.51	0.65/0.36	0.33/-0.53	-0.4/-0.28	-2.54/-2.46	-6.5/-10.18	-5.5/-4.89	-11/-5.11	-9.68/-13.52	-15.84/-5.65	-8.86/-6.06	-9.47/-14.47	-6.82/-6.13	-9.35/-7.55	-9.49/-9.56	-10.78/-16.1	-8.87/-6.39	-12.04/-18.56	-19.46/-19.02
Θ(135°)	-10.11/-4.84	-4.18/-1.56	-0.4/1.18	2.23/1.19	0.6/0.41	0.92/1.63	-0.41/-0.64	0.43/-0.42	0.37/1.08	0.29/-1.42	-1.66/-6.16	-18/-6.3	-2.21/-1.89	-6.95/-17.77	-19.53/-16.14	-6.11/-7.51	-7.3/-11.72	-10.72/-6.35	-7.04/-12.07	-12.97/-9.48	-15.15/-14.55	-12.46/-10.77	-18/-18.64	-16.5/-11.06
Θ(142.5°)	-7.49/-4.8	-2.77/-1.73	-0.07/0.47	0.22/-0.95	-1.32/0.45	0.97/-1.49	-4.06/-0.44	1.75/1.14	0.8/0.78	-0.56/-1.67	-3.01/-4.33	-7.11/-6.29	-7.96/-8.54	-11.96/-10.16	-12.05/-16.89	-13.86/-16.44	-11.9/-9.01	-10.67/-11.05	-12.09/-16.5	-15.11/-18.77	-17.96/-12.3	-14.04/-19.1	-18.37/-16.39	-18.16/-8.59
Θ(150°)	-8.98/-7.73	-5.15/-2.29	-0.95/-0.59	-0.43/-0.18	0.12/-0.16	-1.18/-1.49	-0.28/0.56	0.66/-0.09	-0.34/-0.8	-2.34/-3.58	-6.35/-4.33	-4.39/-5.88	-11.79/-13.59	-6.63/-6.13	-9.35/-10.12	-15.49/-11.27	-11.55/-18.64	-15.71/-19.27	-17.09/-17.86	-17.71/-17	-11.56/-12.24	-12.87/-16.53	-18.47/-14.8	-13.56/-10.99
Θ(157.5°)	-14.35/-15.36	-9.87/-7.29	-5.27/-3.81	-2.28/-1.52	-1.74/-2.01	-1.22/0.29	2.26/3.61	4.15/3.91	2.68/-0.04	-3.27/-4.95	-9.27/-12.17	-9.75/-16.15	-13.62/-9.46	-8.24/-10.01	-12.93/-11.69	-11.57/-11.63	-12.48/-10.34	-9.99/-13.24	-15.57/-12.96	-10.31/-8.86	-9.19/-10.9	-10.79/-9.81	-11.31/-14.69	-12.56/-10.53
Θ(165°)	-18.77/-15.65	-11.9/-9.99	-8.39/-7.92	-8.3/-9.38	-10.11/-10.13	-8.83/-7.45	-5.97/-3.73	-2/-1.25	-1.45/-2.87	-4.61/-5.41	-6.07/-8.14	-8.96/-8.44	-10.53/-12.28	-14.58/-14.75	-12.37/-13.61	-18.26/-17.71	-18.49/-14.01	-10.79/-9.79	-9.5/-9.94	-11.45/-11.46	-10.68/-9.78	-10.47/-11.09	-16.08/-19.11	-18.38/-18.86
Θ(172.5°)	-6.63/-5.28	-4.58/-5.33	-5.59/-5.04	-4.54/-4.67	-5.4/-6.28	-6.94/-6.72	-5.74/-4.91	-3.98/-2.91	-2.7/-3.42	-4.68/-5.78	-6.9/-8.73	-12.14/-19.5	-17.78/-17.68	-18.06/-18.06	-19.24/-18.28	-15.43/-13.61	-12.1/-10.91	-10.82/-11.55	-11.6/-12.02	-11.61/-11.16	-12.84/-14.52	-15.44/-14.49	-11.67/-9.27	-8.16/-7.91
Θ(180°)	-17.95/-17.76	-14.64/-12.94	-13.7/-15.31	-15.03/-13.51	-12.57/-12.27	-11.38/-10.45	-10.31/-10.42	-9.4/-9.2	-9.01/-8.36	-8.15/-9.17	-9.96/-11.12	-13.56/-16.65	-16.18/-13.22	-12.25/-11.97	-11.89/-11.75	-12.42/-13.51	-14.6/-16.69	-18.7/-15.52	-12.76/-11.16	-11.27/-12.73	-14.64/-16.04	-17.63/-18.38	-16.34/-14.62	-14.23/-15.63

Total Gain Data

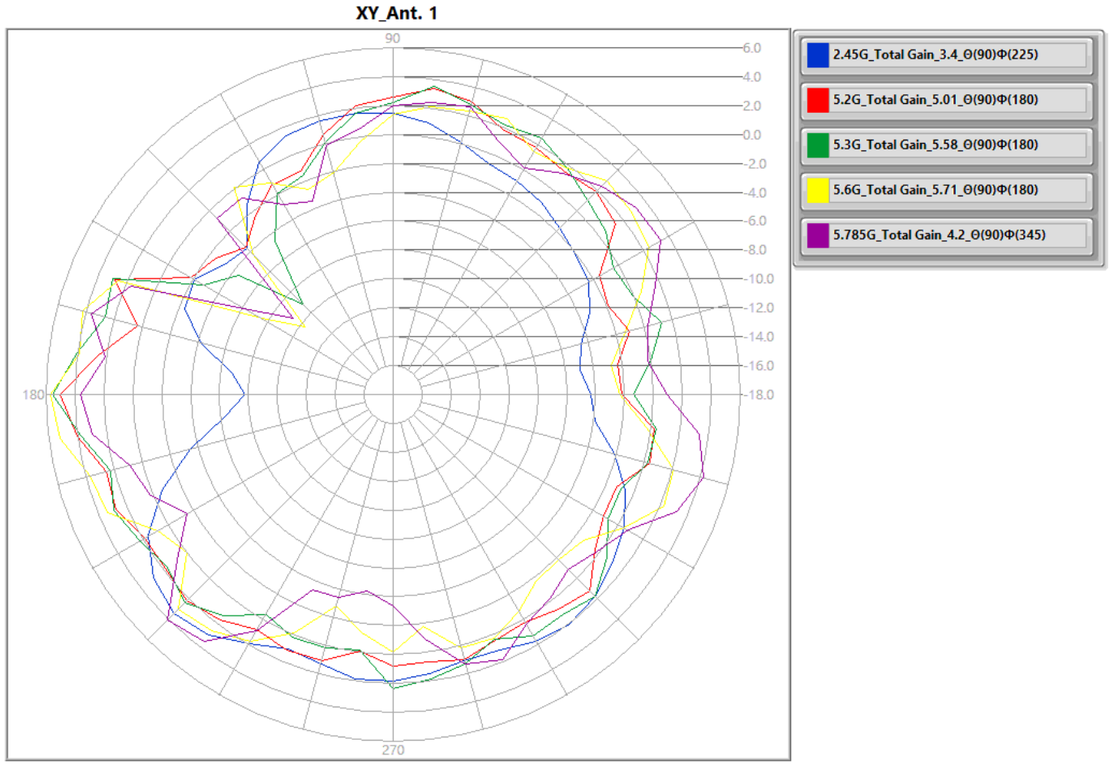
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.59/-4.41	-4.35/-4.31	-4.25/-4.16	-4.14/-4.10	-4.02/-3.94	-3.90/-3.83	-3.82/-3.71	-3.72/-3.86	-4.11/-4.31	-4.55/-4.88	-5.21/-5.32	-5.29/-5.17	-4.98/-4.77	-4.57/-4.39	-4.22/-4.05	-3.98/-3.92	-3.83/-3.60	-3.42/-3.50	-3.79/-4.16	-4.54/-4.97	-5.46/-5.92	-6.36/-6.67	-6.69/-6.23	-5.57/-4.96
Θ(7.5°)	-4.76/-4.62	-4.59/-4.55	-4.44/-4.31	-4.23/-4.11	-3.97/-3.83	-3.73/-3.65	-3.49/-3.35	-3.28/-3.35	-3.51/-3.77	-4.14/-4.78	-5.34/-5.75	-5.94/-5.92	-5.66/-5.40	-5.14/-4.86	-4.56/-4.34	-4.19/-4.08	-3.90/-3.63	-3.47/-3.60	-3.94/-4.28	-4.60/-4.90	-5.25/-5.58	-5.90/-6.16	-6.23/-6.00	-5.48/-4.95
Θ(15°)	-5.14/-5.02	-5.04/-5.01	-4.87/-4.66	-4.48/-4.28	-4.09/-3.86	-3.69/-3.53	-3.33/-3.20	-3.25/-3.41	-3.77/-4.29	-5.10/-6.18	-7.50/-8.84	-9.81/-10.08	-9.63/-8.78	-7.82/-6.89	-6.04/-5.35	-4.88/-4.47	-4.00/-3.61	-3.38/-3.50	-3.86/-4.25	-4.61/-4.97	-5.28/-5.62	-5.91/-5.89	-5.94/-5.95	-5.64/-5.25
Θ(22.5°)	-4.83/-4.86	-5.06/-5.23	-5.30/-5.22	-5.12/-4.92	-4.58/-4.19	-3.83/-3.62	-3.58/-3.69	-3.96/-4.31	-5.13/-6.20	-7.81/-10.04	-12.83/-15.59	-15.24/-15.28	-14.06/-11.17	-9.23/-7.82	-6.73/-5.82	-5.00/-4.25	-3.67/-3.18	-2.92/-2.91	-3.13/-3.48	-3.92/-4.35	-4.81/-5.16	-5.39/-5.61	-5.75/-5.55	-5.23/-4.95
Θ(30°)	-5.45/-5.37	-5.36/-5.33	-5.30/-5.26	-5.19/-4.97	-4.53/-3.97	-3.49/-3.25	-3.35/-3.76	-4.52/-5.60	-7.09/-8.88	-10.82/-12.43	-12.16/-11.16	-9.56/-8.29	-7.25/-6.36	-5.57/-5.04	-4.63/-4.26	-3.89/-3.49	-3.00/-2.53	-2.11/-1.87	-1.83/-1.99	-2.39/-2.99	-3.60/-4.27	-5.06/-5.68	-5.97/-5.90	-5.73/-5.51
Θ(37.5°)	-6.67/-6.28	-5.88/-5.56	-5.30/-5.17	-5.05/-4.87	-4.45/-3.69	-2.94/-2.53	-2.58/-3.21	-4.44/-6.15	-8.33/-9.73	-10.01/-8.94	-6.94/-5.11	-3.76/-2.91	-2.43/-2.15	-2.05/-2.15	-2.38/-2.68	-3.02/-3.16	-3.00/-2.47	-1.80/-1.19	-0.84/-0.78	-1.08/-1.62	-2.40/-3.38	-4.30/-5.16	-6.00/-6.56	-6.71/-6.60
Θ(45°)	-8.08/-7.42	-6.75/-5.94	-5.25/-4.71	-4.30/-4.08	-3.64/-2.81	-1.81/-1.12	-0.98/-1.50	-2.69/-4.39	-6.48/-8.22	-8.93/-8.26	-6.72/-5.01	-3.56/-2.48	-1.72/-1.17	-0.81/-0.66	-0.73/-0.98	-1.32/-1.61	-1.72/-1.59	-1.15/-0.58	-0.11/0.06	-0.05/-0.47	-1.23/-2.10	-3.19/-4.58	-6.10/-7.42	-7.95/-8.12
Θ(52.5°)	-9.30/-8.76	-8.01/-6.91	-5.50/-4.34	-3.57/-3.07	-2.40/-1.37	-0.24/0.63	0.90/0.55	-0.47/-1.95	-3.86/-5.86	-7.60/-8.37	-7.85/-6.65	-5.22/-3.77	-2.55/-1.48	-0.72/-0.24	0.04/0.25	0.45/0.55	0.51/0.43	0.49/0.72	0.92/0.97	0.86/0.40	-0.25/-1.17	-2.45/-4.16	-6.20/-7.90	-8.99/-9.15
Θ(60°)	-8.83/-8.40	-7.53/-6.74	-5.69/-4.57	-3.48/-2.58	-1.72/-0.58	0.65/1.57	1.94/1.70	0.86/-0.48	-2.46/-4.82	-7.14/-7.92	-7.21/-6.45	-5.99/-5.58	-4.85/-3.77	-2.63/-1.65	-0.83/-0.15	0.44/0.82	1.09/1.31	1.51/1.64	1.64/1.49	1.19/0.60	-0.19/-1.18	-2.48/-4.14	-6.15/-8.06	-9.09/-9.18
Θ(67.5°)	-7.56/-7.57	-7.40/-6.65	-5.61/-4.56	-3.45/-2.31	-1.38/-0.22	1.02/2.05	2.52/2.32	1.51/0.26	-1.43/-3.38	-4.74/-4.49	-3.65/-3.32	-3.56/-4.05	-4.33/-3.99	-3.07/-2.06	-1.17/-0.43	0.09/0.57	1.14/1.66	2.04/2.10	1.85/1.49	1.02/0.62	0.08/-0.67	-1.51/-2.40	-3.52/-5.01	-6.64/-7.83
Θ(75°)	-6.07/-6.82	-5.99/-4.65	-3.60/-2.91	-2.34/-1.79	-1.37/-0.56	0.68/1.80	2.35/2.20	1.52/0.65	-0.38/-1.73	-3.12/-3.42	-3.03/-2.97	-3.35/-3.83	-4.01/-3.63	-2.66/-1.45	-0.40/0.23	0.36/0.30	0.59/1.34	2.12/2.47	2.20/1.57	1.13/1.02	0.97/0.61	0.04/-0.52	-1.14/-2.17	-3.59/-5.22
Θ(82.5°)	-4.10/-4.75	-4.47/-3.70	-3.27/-3.03	-2.57/-2.03	-1.71/-0.94	0.36/1.49	1.96/1.80	1.38/0.98	0.26/-1.22	-2.93/-3.29	-3.01/-3.50	-4.79/-5.72	-5.28/-3.72	-1.83/-0.08	1.23/1.84	1.76/1.07	0.33/0.57	1.57/2.19	2.02/1.23	0.67/0.75	1.07/1.03	0.56/0.13	-0.35/-1.14	-2.35/-3.61
Θ(90°)	-4.30/-4.96	-4.53/-3.26	-2.42/-2.09	-1.73/-1.21	-0.90/-0.67	0.09/0.97	1.49/1.61	1.58/1.40	0.54/-1.44	-3.67/-3.27	-2.12/-2.40	-4.21/-6.73	-7.72/-6.27	-3.49/-0.70	1.54/2.90	3.40/2.99	1.88/1.09	1.28/1.83	1.87/1.51	1.05/1.14	1.74/2.07	1.74/1.13	0.45/-0.64	-2.18/-3.92
Θ(97.5°)	-4.81/-4.84	-3.39/-1.74	-0.78/-0.60	-0.64/-0.67	-0.96/-1.26	-0.85/-0.02	0.59/0.80	0.78/0.49	-0.63/-2.81	-3.45/-1.11	0.29/-0.26	-2.55/-6.13	-8.75/-8.33	-5.01/-1.44	1.30/2.91	3.53/3.12	1.95/0.72	0.26/0.59	0.95/1.16	1.10/1.28	1.93/2.35	1.97/1.10	0.13/-0.95	-2.43/-4.09
Θ(105°)	-4.97/-4.88	-3.32/-1.50	-0.43/-0.30	-0.67/-1.22	-1.93/-2.15	-1.41/-0.45	-0.11/-0.22	-0.36/-0.37	-0.97/-2.29	-1.98/0.11	1.20/0.57	-1.65/-5.05	-7.91/-8.64	-6.57/-3.10	-0.14/1.67	2.37/2.05	0.87/-0.62	-1.62/-1.88	-1.43/-0.60	-0.21/-0.21	0.16/0.63	0.33/-0.68	-1.78/-2.57	-3.38/-4.35
Θ(112.5°)	-3.43/-2.35	-0.96/0.00	0.14/-0.55	-1.71/-2.87	-3.77/-3.24	-1.92/-1.01	-0.88/-1.05	-0.76/-0.31	-0.50/-0.82	0.30/1.75	1.93/0.54	-2.21/-5.55	-7.06/-7.14	-6.39/-4.30	-2.07/-0.79	-0.54/-1.16	-2.53/-4.05	-5.10/-5.52	-4.51/-2.49	-1.16/-0.96	-1.12/-1.07	-1.20/-1.84	-2.84/-3.57	-3.76/-3.45
Θ(120°)	-2.53/-1.81	-1.19/-1.01	-1.46/-2.49	-3.82/-4.84	-4.53/-3.28	-1.71/-0.76	-0.41/-0.23	0.16/0.36	-0.02/-0.38	0.52/1.77	1.97/0.74	-1.59/-4.25	-5.96/-6.92	-6.95/-5.09	-2.87/-1.58	-1.24/-1.67	-2.82/-4.30	-5.50/-5.78	-4.60/-2.44	-0.90/-0.58	-1.01/-1.45	-1.64/-1.91	-2.48/-3.11	-3.40/-3.12
Θ(127.5°)	-5.40/-4.11	-2.64/-1.60	-1.21/-1.58	-2.52/-3.53	-3.95/-3.71	-2.84/-2.08	-1.64/-1.36	-1.19/-1.35	-1.72/-1.53	-0.63/0.13	0.05/-0.99	-2.77/-4.79	-6.56/-7.91	-7.15/-4.86	-3.29/-3.15	-4.08/-5.33	-6.39/-6.65	-5.61/-3.99	-2.45/-1.07	-0.20/-0.14	-0.72/-1.59	-2.44/-3.22	-4.13/-5.12	-5.87/-5.96
Θ(135°)	-5.12/-4.21	-2.99/-2.12	-1.87/-2.37	-3.45/-4.86	-5.82/-6.13	-5.72/-5.01	-4.43/-4.01	-3.87/-3.83	-3.54/-2.81	-1.88/-1.29	-1.28/-1.81	-2.93/-4.78	-7.07/-7.71	-5.30/-3.00	-2.06/-2.58	-4.43/-6.90	-8.64/-7.99	-5.94/-4.00	-2.55/-1.42	-0.71/-0.62	-1.01/-1.64	-2.26/-2.79	-3.36/-3.91	-4.37/-4.72
Θ(142.5°)	-5.58/-5.64	-5.25/-4.81	-4.67/-5.03	-5.82/-6.79	-7.28/-7.07	-6.61/-6.01	-5.58/-5.36	-5.10/-4.73	-4.41/-4.10	-3.92/-3.92	-4.09/-4.48	-5.36/-6.84	-7.54/-5.99	-3.75/-2.44	-2.24/-3.10	-4.62/-6.00	-6.48/-5.92	-4.67/-3.18	-1.84/-0.81	-0.21/-0.09	-0.41/-1.03	-1.79/-2.47	-3.12/-3.70	-4.34/-4.96
Θ(150°)	-6.95/-7.45	-7.51/-7.22	-7.04/-7.17	-7.59/-7.95	-7.76/-7.22	-6.72/-6.42	-6.26/-6.01	-5.76/-5.61	-5.72/-6.11	-6.63/-7.25	-8.00/-9.02	-10.28/-11.08	-9.43/-6.78	-4.84/-4.09	-4.50/-5.82	-7.53/-8.37	-8.10/-7.41	-6.21/-4.55	-2.90/-1.64	-0.82/-0.47	-0.60/-1.16	-2.09/-3.18	-4.32/-5.21	-5.95/-6.60
Θ(157.5°)	-7.34/-7.37	-7.36/-7.20	-7.12/-7.31	-7.78/-8.27	-8.50/-8.48	-8.53/-8.70	-8.92/-9.11	-9.32/-9.75	-10.70/-12.06	-13.81/-15.68	-15.67/-14.93	-13.17/-11.28	-9.59/-8.28	-7.44/-7.40	-8.31/-9.82	-10.79/-10.59	-10.39/-10.55	-10.14/-8.54	-6.63/-5.01	-3.87/-3.30	-3.23/-3.64	-4.48/-5.54	-6.60/-7.25	-7.50/-7.60
Θ(165°)	-8.87/-8.78	-8.88/-8.98	-9.17/-9.52	-10.21/-11.17	-12.11/-12.97	-13.36/-15.04	-16.22/-15.51	-15.42/-15.57	-15.68/-14.90	-14.28/-12.62	-11.60/-10.49	-9.72/-9.27	-9.20/-9.55	-9.77/-10.13	-10.78/-11.53	-11.66/-11.66	-12.36/-13.69	-14.66/-14.15	-12.38/-10.62	-9.32/-8.59	-8.30/-8.37	-8.69/-9.16	-9.67/-9.87	-9.68/-9.33
Θ(172.5°)	-13.68/-13.86	-13.80/-14.49	-14.86/-14.95	-15.57/-15.91	-14.66/-14.80	-15.37/-14.82	-14.94/-15.72	-15.25/-14.94	-13.57/-12.16	-11.03/-10.10	-9.50/-9.31	-9.35/-9.73	-10.41/-10.91	-11.24/-11.49	-11.85/-12.12	-12.24/-12.72	-13.81/-14.80	-15.11/-14.65	-14.21/-14.21	-13.21/-13.23	-12.86/-12.31	-12.65/-12.41	-12.93/-12.89	-13.26/-13.35
Θ(180°)	-15.64/-14.68	-13.61/-13.46	-13.76/-13.97	-14.15/-14.70	-14.65/-15.10	-14.56/-15.20	-15.19/-14.86	-14.61/-14.59	-13.86/-13.14	-12.41/-11.87	-11.39/-11.28	-11.61/-12.20	-12.74/-13.01	-13.55/-13.90	-14.64/-14.97	-14.64/-14.51	-14.31/-14.15	-14.50/-14.45	-15.01/-14.73	-14.51/-14.77	-14.83/-14.73	-15.36/-15.34	-15.40/-14.88	-15.63/-15.49
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°)	-5.90/-5.69	-5.87/-5.94	-5.37/-4.80	-4.79/-4.85	-5.18/-5.47	-5.96/-6.57	-6.68/-7.06	-7.32/-7.37	-6.99/-6.34	-5.92/-6.10	-6.78/-7.91	-8.43/-8.34	-7.70/-6.63	-5.93/-5.24	-4.81/-4.60	-4.31/-4.34	-4.16/-4.21	-4.51/-4.47	-4.53/-4.44	-4.21/-3.94	-3.76/-3.69	-3.89/-4.13	-4.61/-4.89	-5.22/-5.41
Θ(7.5°)	-7.65/-7.07	-7.01/-7.28	-7.09/-6.10	-4.99/-4.59	-4.31/-4.42	-4.68/-4.45	-4.05/-4.08	-4.12/-4.13	-4.21/-4.35	-4.56/-4.96	-5.26/-5.80	-6.17/-6.80	-7.12/-6.88	-6.46/-5.83	-5.29/-5.03	-4.93/-4.77	-4.49/-4.68	-4.92/-4.68	-4.88/-5.25	-5.40/-5.50	-5.92/-6.17	-6.39/-6.75	-6.97/-7.14	-6.97/-6.73
Θ(15°)	-5.86/-5.40	-5.64/-6.31	-6.69/-6.93	-6.61/-5.56	-4.89/-4.59	-3.94/-3.06	-2.89/-2.81	-2.83/-3.24	-4.37/-5.99	-8.51/-11.85	-13.89/-13.93	-13.69/-12.42	-11.50/-11.78	-13.31/-14.52	-14.48/-12.74	-9.99/-8.12	-7.50/-6.48	-6.09/-5.71	-5.36/-5.66	-5.92/-6.12	-6.65/-6.99	-6.91/-6.88	-6.47/-5.90	-5.53/-5.54
Θ(22.5°)	-5.55/-5.20	-5.31/-5.42	-5.19/-5.02	-4.65/-4.22	-3.97/-3.80	-3.22/-2.83	-2.83/-3.01	-3.77/-5.36	-6.89/-7.75	-8.02/-7.05	-6.07/-5.79	-5.97/-5.38	-4.66/-4.21	-4.29/-4.92	-5.82/-7.01	-8.22/-9.04	-9.32/-8.37	-6.90/-5.97	-5.42/-5.65	-6.26/-6.61	-7.26/-7.98	-8.12/-7.88	-7.07/-6.29	-5.78/-5.57
Θ(30°)	-5.69/-4.33	-3.59/-3.70	-4.31/-4.35	-3.99/-3.90	-4.21/-4.19	-3.47/-2.82	-2.40/-2.80	-3.96/-5.01	-5.00/-4.39	-4.38/-4.97	-5.25/-5.77	-7.31/-8.17	-7.78/-7.44	-6.86/-6.16	-5.58/-5.30	-5.57/-6.11	-7.11/-9.44	-7.88/-5.89	-4.18/-3.64	-4.47/-5.59	-6.16/-7.00	-7.97/-8.83	-10.00/-10.94	-9.83/-7.65
Θ(37.5°)	-1.40/-0.56	-0.47/-1.15	-2.28/-3.47	-4.46/-5.61	-6.85/-6.12	-4.07/-2.44	-1.36/-1.54	-2.23/-2.41	-1.96/-2.40	-4.06/-5.48	-5.23/-4.61	-4.05/-3.84	-4.45/-5.75	-7.16/-7.92	-8.12/-8.11	-8.05/-7.89	-8.00/-7.91	-6.46/-5.18	-3.52/-2.76	-3.72/-5.04	-5.47/-6.57	-8.71/-10.25	-8.90/-6.72	-4.69/-3.29
Θ(45°)	1.21/1.26	0.85/-0.07	-1.06/-2.00	-3.21/-4.81	-5.99/-4.89	-2.86/-1.53	-1.22/-1.41	-1.21/-1.27	-1.94/-3.34	-4.34/-4.16	-4.37/-4.42	-3.09/-2.28	-2.77/-3.72	-3.98/-4.14	-5.48/-8.22	-12.78/-12.34	-7.91/-6.03	-5.94/-4.47	-2.41/-2.18	-4.68/-8.46	-8.27/-7.50	-6.87/-4.48	-1.89/-0.61	-0.31/0.39
Θ(52.5°)	0.08/-0.14	-0.32/-0.23	0.15/0.41	-0.44/-3.86	-7.70/-5.98	-4.34/-3.83	-3.52/-2.20	-0.92/-0.90	-1.70/-3.35	-4.23/-6.22	-10.29/-7.28	-3.16/-2.23	-2.95/-2.37	-2.38/-2.94	-3.71/-4.39	-6.91/-8.00	-6.13/-6.17	-7.44/-5.32	-2.40/-1.94	-3.59/-4.93	-4.94/-4.09	-3.65/-1.95	-0.18/0.25	0.17/0.20
Θ(60°)	1.53/1.05	0.06/-2.05	-2.42/-1.18	-1.03/-2.67	-3.72/-3.49	-2.95/-2.61	-3.15/-2.06	-0.58/-1.51	-3.27/-3.95	-3.93/-6.36	-9.54/-6.83	-5.19/-4.47	-3.13/-1.92	-1.79/-2.53	-3.19/-3.59	-5.06/-7.38	-7.37/-5.82	-6.68/-9.90	-5.97/-2.63	-2.65/-3.88	-3.48/-3.21	-3.54/-2.18	-0.83/-0.29	0.33/1.18
Θ(67.5°)	2.31/1.87	0.63/-1.60	-2.70/-1.44	-0.89/-1.53	-1.97/-0.99	0.18/-0.03	-1.73/-2.74	-2.51/-2.02	-1.35/-1.91	-2.55/-5.91	-8.71/-5.93	-4.08/-3.65	-2.55/-1.35	-1.96/-2.22	-1.58/-1.04	-1.37/-3.70	-5.34/-4.71	-5.43/-5.02	-2.07/-0.65	0.52/-0.71	-4.38/-3.91	-3.31/-1.78	0.28/1.36	2.35/3.02
Θ(75°)	2.22/1.97	0.54/-1.20	0.02/1.70	1.13/-0.90	-1.19/0.29	1.97/2.48	0.08/-2.91	-3.06/-2.13	-1.37/-1.11	-1.87/-3.60	-6.07/-2.84	-1.35/-1.52	1.56/1.48	-1.24/-3.71	-4.16/-1.78	0.45/-0.60	-5.25/-8.84	-7.99/-4.07	-0.89/-0.22	-0.54/-0.94	-3.90/-2.37	-0.91/-0.27	1.36/2.12	3.14/3.43
Θ(82.5°)	-1.02/-0.33	-0.01/-0.10	1.16/2.08	1.40/0.64	0.13/0.88	2.75/3.15	2.19/0.87	-0.43/-0.62	-0.15/0.46	-0.12/-1.41	-3.92/0.58	0.51/2.51	5.49/4.25	1.33/0.25	-1.01/-0.07	1.74/0.85	-1.24/-2.39	-3.04/-1.93	0.84/0.54	-1.18/-1.76	-1.67/-0.59	1.21/-0.20	0.68/1.37	2.27/1.40
Θ(90°)	-2.16/-2.32	-1.06/-1.95	-1.50/1.40	1.90/1.46	1.74/1.87	3.01/3.36	2.59/2.15	0.58/-1.25	-1.28/-2.32	-3.63/-2.50	-1.85/2.85	0.32/2.58	5.01/4.00	2.55/2.71	1.85/1.81	2.21/1.69	0.82/1.18	1.09/-0.11	0.82/0.64	1.03/0.41	0.22/0.74	1.21/-0.36	-1.17/-1.24	0.40/0.22
Θ(97.5°)	-0.86/-2.22	-1.76/-2.36	-2.85/-0.45	0.58/0.54	1.38/2.74	3.32/2.68	2.46/1.45	0.56/-1.41	-1.45/-7.23	-4.94/-6.30	0.26/3.74	1.66/3.93	4.54/2.48	0.43/-0.19	-0.22/1.36	2.56/2.87	1.73/1.70	3.16/2.01	1.87/1.01	1.58/1.99	0.33/0.79	-0.11/-1.57	-2.06/-1.35	-1.18/-1.15
Θ(105°)	-1.65/-0.99	-1.83/-3.39	-4.99/-2.92	-2.37/-3.87	-0.83/2.40	2.60/0.86	0.09/0.18	-1.39/-2.18	-1.54/-9.84	-7.36/-13.72	-5.49/0.07	-1.71/1.21	0.75/-2.83	-5.78/-4.14	-4.21/-2.47	1.25/2.71	0.54/0.13	1.85/1.01	-0.42/-0.34	-0.34/1.25	0.23/0.92	-0.27/-2.93	-1.49/-0.34	-0.28/-1.45
Θ(112.5°)	-4.29/-3.48	-4.92/-6.52	-8.38/-5.91	-5.01/-8.51	-5.13/-0.44	-0.26/-1.51	-1.26/-2.70	-4.63/-3.85	-3.22/-7.24	-9.05/-3.84	-1.39/-2.83	-3.38/-0.10	-0.91/-7.75	-12.55/-15.47	-14.45/-6.57	-1.57/-1.49	-3.18/-4.11	-2.55/-2.18	-3.26/-2.36	-3.88/-1.90	-2.49/-1.17	-0.79/-3.46	-3.61/-1.48	-0.91/-3.09
Θ(120°)	-9.01/-7.39	-8.21/-8.71	-6.81/-5.78	-5.70/-9.06	-9.89/-5.79	-3.92/-3.35	-1.81/-3.57	-7.22/-8.15	-6.44/-6.18	-8.07/-7.84	-4.77/-5.73	-6.46/-2.81	-3.88/-9.92	-8.30/-9.18	-10.15/-6.70	-4.01/-4.36	-4.27/-6.97	-8.79/-5.96	-5.86/-3.59	-6.33/-4.54	-4.16/-2.06	-1.43/-2.83	-3.09/-2.38	-2.76/-5.37
Θ(127.5°)	-8.33/-9.26	-10.24/-9.34	-6.45/-5.49	-7.45/-7.17	-7.39/-8.97	-8.56/-6.23	-5.43/-5.77	-7.13/-10.57	-8.05/-7.49	-9.04/-9.45	-10.00/-13.44	-9.00/-5.89	-9.01/-11.10	-10.72/-10.36	-4.06/-2.96	-6.11/-4.89	-3.90/-8.98	-8.71/-2.52	-3.65/-3.46	-6.28/-5.27	-5.09/-2.74	-3.42/-3.15	-4.58/-2.56	-2.27/-5.09
Θ(135°)	-7.03/-6.22	-5.29/-5.15	-5.95/-5.67	-5.67/-7.87	-11.98/-9.41	-7.24/-9.57	-8.80/-6.77	-6.07/-7.94	-13.83/-13.50	-9.92/-7.49	-5.78/-9.84	-7.55/-2.80	-3.24/-5.26	-4.76/-3.56	-6.07/-9.98	-8.11/-7.57	-7.17/-6.62	-5.56/-4.32	-4.56/-6.49	-6.40/-8.72	-5.78/-2.76	-4.82/-5.26	-4.68/-5.13	-2.08/-3.09
Θ(142.5°)	-8.87/-10.28	-9.11/-7.56	-6.90/-7.14	-6.47/-6.93	-8.61/-9.82	-11.09/-14.57	-12.63/-9.94	-8.68/-8.82	-11.04/-15.95	-11.70/-7.90	-5.53/-5.83	-7.68/-9.34	-11.66/-10.80	-8.77/-10.36	-10.39/-8.93	-10.66/-5.32	-7.88/-8.03	-4.34/-2.11	-1.88/-4.40	-7.73/-7.90	-6.60/-4.07	-3.63/-6.81	-5.95/-4.64	-5.12/-6.18
Θ(150°)	-11.14/-15.26	-15.52/-11.33	-8.54/-7.81	-8.42/-8.98	-9.16/-10.31	-11.80/-12.73	-11.31/-10.66	-9.04/-9.25	-10.91/-12.56	-14.17/-15.71	-11.52/-9.19	-11.21/-13.97	-13.80/-14.78	-13.68/-14.02	-12.27/-15.20	-14.19/-8.47	-6.57/-4.56	-3.91/-3.76	-4.30/-6.12	-9.01/-10.76	-11.13/-8.91	-6.17/-5.54	-5.31/-4.49	-5.18/-8.53
Θ(157.5°)	-4.53/-5.16	-5.71/-6.04	-6.35/-6.66	-6.09/-5.77	-6.37/-7.44	-8.91/-11.26	-12.43/-10.67	-8.88/-9.05	-10.36/-12.26	-13.97/-14.58	-16.19/-13.06	-10.29/-9.44	-9.91/-12.20	-14.76/-14.23	-13.19/-11.94	-10.47/-9.06	-7.83/-6.85	-6.69/-6.77	-6.61/-6.85	-7.68/-8.99	-10.67/-10.78	-7.87/-5.57	-5.28/-5.43	-4.98/-4.16
Θ(165°)	-6.08/-6.79	-6.74/-6.55	-6.41/-5.45	-4.88/-4.68	-4.91/-6.02	-8.61/-13.93	-13.66/-10.35	-8.52/-8.31	-9.14/-10.76	-11.42/-11.46	-11.47/-10.70	-9.75/-8.25	-8.57/-10.92	-15.61/-15.41	-14.59/-11.75	-8.85/-7.28	-6.64/-6.29	-6.34/-6.29	-6.64/-7.68	-8.72/-9.01	-9.49/-10.65	-12.46/-12.61	-9.88/-7.68	-6.82/-5.80
Θ(172.5°)	-3.76/-3.83	-3.70/-4.01	-4.42/-4.64	-5.21/-5.62	-6.38/-8.01	-9.05/-8.51	-7.13/-5.85	-5.18/-5.02	-5.06/-5.20	-5.66/-6.07	-6.19/-5.99	-5.51/-5.48	-5.78/-5.68	-5.78/-5.40	-5.10/-5.08	-5.07/-5.18	-5.46/-5.81	-5.64/-5.47	-5.10/-4.72	-4.32/-3.96	-3.52/-3.32	-3.41/-3.82	-4.51/-4.71	-4.48/-3.45
Θ(180°)	-11.23/-11.84	-12.36/-11.79	-10.96/-10.70	-10.34/-10.90	-11.17/-11.02	-9.94/-8.31	-7.60/-7.24	-7.39/-7.75	-8.23/-8.74	-9.05/-8.77	-8.32/-8.57	-8.71/-8.41	-8.01/-7.61	-8.02/-8.67	-9.36/-9.77	-10.42/-10.99	-11.43/-11.61	-10.69/-9.52	-9.29/-8.85	-8.50/-8.33	-7.94/-7.96	-8.34/-8.95	-9.95/-10.95	-10.08/-9.33
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.69/-6.45	-6.17/-6.92	-8.15/-8.94	-9.04/-8.91	-8.82/-8.97	-9.16/-8.90	-8.24/-8.29	-8.23/-7.78	-7.82/-8.32	-9.33/-9.73	-9.05/-7.79	-7.54/-8.05	-8.70/-9.65	-10.27/-9.78	-8.94/-8.04	-7.40/-7.27	-7.07/-6.69	-6.35/-6.66	-6.84/-6.55	-6.61/-6.23	-6.23/-6.34	-6.32/-6.12	-5.91/-5.73	-5.41/-5.73
Θ(7.5°)	-9.25/-9.35	-9.73/-9.96	-10.10/-10.02	-10.49/-11.02	-10.90/-9.95	-8.50/-7.16	-6.76/-6.80	-6.56/-6.32	-6.29/-6.54	-6.61/-7.06	-7.41/-7.00	-6.21/-5.95	-5.99/-6.02	-6.27/-6.77	-6.58/-6.08	-6.09/-6.33	-6.81/-7.23	-7.64/-8.48	-9.07/-8.96	-9.04/-8.86	-8.72/-8.46	-8.55/-8.50	-8.28/-8.32	-8.39/-8.88
Θ(15°)	-5.01/-4.99	-4.49/-4.49	-4.67/-5.08	-5.79/-6.64	-7.34/-7.09	-6.17/-5.10	-4.48/-4.06	-4.44/-5.22	-6.75/-7.86	-8.49/-9.44	-10.91/-13.39	-14.92/-15.18	-15.36/-14.11	-12.15/-11.22	-10.19/-8.91	-8.14/-7.72	-6.90/-6.98	-7.26/-7.66	-8.67/-8.92	-8.75/-8.63	-7.68/-6.20	-5.30/-4.59	-4.38/-4.55	-4.59/-4.85
Θ(22.5°)	-7.37/-5.42	-4.21/-4.03	-3.47/-2.58	-2.32/-2.71	-3.26/-3.88	-3.65/-2.76	-1.84/-2.01	-3.83/-6.48	-10.37/-11.49	-9.83/-7.74	-6.17/-5.17	-4.63/-5.02	-5.99/-5.94	-5.58/-5.76	-6.06/-6.74	-8.11/-8.85	-8.83/-8.11	-7.41/-6.88	-6.90/-6.75	-6.48/-6.00	-5.36/-4.80	-4.19/-4.25	-5.17/-6.78	-7.69/-7.30
Θ(30°)	-4.38/-4.42	-5.71/-5.82	-4.62/-2.95	-1.90/-1.66	-1.89/-2.60	-2.52/-1.65	-0.82/-1.07	-2.04/-2.77	-2.61/-2.12	-2.33/-3.48	-5.60/-6.35	-6.41/-6.31	-6.80/-7.10	-6.68/-5.91	-4.97/-4.43	-3.97/-4.38	-5.17/-5.93	-6.14/-5.16	-4.29/-4.43	-4.27/-3.72	-3.99/-4.90	-5.60/-5.92	-6.54/-6.74	-6.19/-5.22
Θ(37.5°)	-0.04/-0.30	-1.26/-2.18	-2.95/-2.68	-1.95/-1.81	-2.41/-3.23	-2.79/-1.47	-0.50/-0.68	-1.24/-1.29	-0.89/-0.95	-2.18/-5.07	-8.03/-10.14	-10.25/-7.66	-6.51/-6.85	-8.09/-8.89	-7.26/-5.37	-4.23/-4.03	-4.71/-5.29	-4.44/-2.31	-0.81/-0.72	-1.53/-2.18	-2.74/-4.47	-7.49/-9.48	-6.53/-3.97	-2.76/-1.82
Θ(45°)	2.69/3.19	2.80/1.23	-0.78/-1.84	-2.78/-4.69	-6.79/-7.20	-5.04/-1.79	-0.21/-0.40	-0.26/0.09	-0.51/-1.91	-2.69/-2.96	-3.76/-4.74	-4.02/-3.00	-2.77/-3.45	-4.24/-5.10	-6.50/-9.08	-9.64/-6.69	-4.23/-2.90	-2.18/-0.97	-0.38/-1.21	-2.66/-3.10	-2.72/-3.63	-4.68/-3.65	-1.61/-0.45	0.62/1.87
Θ(52.5°)	0.12/0.41	0.93/0.91	0.43/0.51	0.36/-1.42	-4.44/-5.41	-4.54/-3.17	-2.34/-1.39	0.05/-0.15	-2.01/-2.86	-2.75/-3.38	-5.66/-5.88	-3.17/-3.40	-4.52/-3.51	-2.83/-3.05	-4.40/-6.72	-9.85/-8.70	-5.27/-4.62	-3.84/-1.04	0.73/0.08	-2.77/-3.69	-2.34/-2.19	-2.75/-2.17	-1.35/-1.41	-1.22/-0.07
Θ(60°)	-0.31/0.04	0.41/0.21	-0.21/-0.54	-0.79/-1.40	-2.26/-3.48	-5.98/-6.28	-4.13/-2.39	-0.54/-0.60	-1.64/-1.72	-2.15/-4.87	-6.90/-4.04	-1.44/-1.80	-1.93/-1.20	-1.50/-2.87	-4.32/-4.81	-5.99/-7.58	-6.92/-5.61	-5.97/-5.59	-3.30/-2.95	-4.12/-5.02	-2.83/-2.13	-2.45/-1.78	-1.27/-1.06	-0.57/-0.34
Θ(67.5°)	0.84/1.19	0.93/-0.62	-2.03/-2.37	-2.21/-1.48	-0.75/-0.55	-0.33/-1.32	-3.65/-3.43	-1.91/-1.21	-0.12/-1.63	-3.72/-6.55	-6.28/-3.26	-0.99/-1.33	-2.18/-1.71	-1.11/-0.99	-1.31/-1.80	-2.80/-3.49	-3.56/-2.63	-3.89/-7.54	-3.94/-0.39	1.01/-1.40	-4.29/-3.25	-4.35/-3.88	-1.76/-0.14	0.94/1.41
Θ(75°)	1.12/2.46	2.03/0.28	-0.41/0.15	-0.15/-0.23	0.20/1.00	2.20/2.94	0.78/-3.23	-3.95/-1.86	-0.45/-0.45	-1.70/-3.02	-4.63/-2.12	-0.69/-1.94	0.08/0.61	-2.07/-4.91	-4.56/-1.93	0.29/-0.24	-2.29/-3.05	-2.70/-1.63	0.23/1.29	1.12/0.01	-3.48/-1.97	-0.72/0.37	1.16/1.59	2.21/1.97
Θ(82.5°)	0.32/2.27	2.38/0.95	0.92/1.61	0.86/1.02	1.56/1.68	3.19/3.35	1.64/-0.46	-2.37/-2.18	-1.26/-1.47	-3.60/-3.56	-4.99/1.54	1.70/2.11	4.01/2.99	0.91/-0.15	-2.82/-1.04	2.08/0.98	-2.88/-3.63	-2.17/0.18	2.23/1.97	0.73/0.22	-1.01/0.16	1.32/0.29	0.85/1.00	1.79/1.61
Θ(90°)	-1.33/0.01	1.24/-0.06	-0.40/0.52	1.04/1.73	2.53/2.21	2.80/3.54	2.22/1.65	0.10/-1.62	-1.92/-4.62	-9.21/-4.48	-2.87/3.01	2.62/4.00	5.58/3.84	2.24/2.90	2.27/1.65	2.38/1.29	-0.44/0.18	0.15/-0.18	2.35/1.85	1.28/0.33	1.30/1.24	1.77/0.60	-0.81/-0.98	0.24/0.33
Θ(97.5°)	0.59/-0.08	0.34/-1.50	-2.21/-0.58	-0.04/0.81	1.06/1.63	2.63/2.90	2.97/2.61	1.62/-0.16	-2.09/-8.93	-4.37/-6.39	-0.66/3.53	2.77/4.67	5.15/2.59	0.07/0.12	1.51/3.08	3.22/2.65	0.50/0.81	2.91/1.05	2.35/1.57	2.46/2.25	1.57/1.17	-0.53/-2.72	-3.00/-2.24	-1.16/-0.00
Θ(105°)	-0.35/-1.28	-2.55/-4.06	-5.67/-2.57	-1.75/-2.67	-1.68/0.38	1.35/0.33	0.11/0.79	-0.19/-1.15	-0.53/-8.47	-6.08/-11.38	-5.41/-0.04	-1.50/0.95	1.91/-1.39	-6.31/-4.59	-2.58/-0.79	1.39/2.22	-0.79/-0.81	2.62/1.53	-0.87/-0.01	0.93/2.23	0.90/1.09	-1.85/-5.06	-3.62/-1.68	-0.41/-0.93
Θ(112.5°)	-4.17/-3.43	-4.57/-6.12	-9.11/-7.20	-5.96/-10.01	-6.08/-1.08	-1.40/-3.58	-4.07/-4.80	-4.23/-3.08	-2.53/-8.09	-8.33/-4.45	-1.11/-1.35	-2.60/-1.46	-3.08/-8.47	-13.12/-15.19	-14.65/-7.19	-2.77/-2.50	-5.26/-4.59	-0.35/-0.56	-2.90/-2.63	-2.04/-0.19	-0.66/-0.24	-1.12/-5.20	-5.33/-3.45	-2.88/-3.91
Θ(120°)	-8.65/-6.62	-6.44/-8.64	-10.23/-6.63	-4.08/-6.31	-11.66/-7.99	-6.05/-7.07	-4.16/-5.56	-10.61/-9.59	-6.91/-6.80	-7.76/-6.65	-4.40/-5.37	-6.26/-3.27	-4.88/-10.37	-7.86/-9.15	-13.18/-7.14	-5.13/-7.55	-6.71/-10.66	-11.74/-6.63	-5.26/-5.10	-6.63/-3.23	-2.96/-1.70	-2.04/-4.43	-5.15/-4.49	-4.77/-6.97
Θ(127.5°)	-5.26/-5.54	-8.37/-9.39	-7.70/-5.24	-6.94/-7.36	-6.18/-8.60	-15.29/-11.56	-9.98/-9.32	-9.01/-10.43	-11.42/-11.59	-10.53/-9.58	-9.65/-10.31	-5.91/-4.58	-9.21/-9.44	-12.46/-13.05	-4.86/-3.30	-6.62/-7.74	-6.19/-11.20	-9.99/-3.49	-3.88/-3.96	-6.01/-4.54	-5.43/-4.21	-5.03/-5.46	-6.20/-3.71	-3.51/-4.81
Θ(135°)	-2.66/-1.77	-2.36/-4.89	-5.97/-4.65	-4.43/-5.51	-7.57/-10.65	-12.79/-15.18	-14.28/-9.97	-6.63/-6.21	-8.97/-14.08	-10.34/-5.51	-2.96/-6.41	-7.14/-3.09	-4.01/-6.52	-5.46/-5.24	-6.40/-6.80	-10.45/-8.37	-4.46/-5.77	-8.56/-5.22	-4.47/-5.69	-3.87/-6.92	-4.11/-2.13	-3.24/-3.33	-3.70/-3.00	-0.24/-0.95
Θ(142.5°)	-6.15/-7.45	-6.60/-5.40	-5.43/-6.39	-6.41/-6.39	-7.51/-9.79	-9.15/-9.50	-13.41/-15.25	-11.51/-8.75	-9.04/-12.60	-9.61/-7.99	-7.08/-6.66	-6.97/-5.72	-5.80/-8.28	-9.98/-11.31	-11.69/-11.54	-13.75/-5.53	-6.28/-5.99	-4.35/-1.93	-2.29/-6.08	-4.72/-5.01	-4.24/-2.64	-2.63/-3.71	-3.12/-2.86	-2.91/-4.02
Θ(150°)	-4.89/-6.42	-7.41/-7.96	-7.74/-6.81	-6.41/-6.72	-8.18/-10.12	-9.64/-8.67	-9.71/-10.56	-8.67/-6.95	-6.78/-7.79	-8.70/-10.88	-10.95/-8.97	-9.40/-9.50	-10.18/-12.15	-14.38/-14.81	-10.92/-13.88	-13.72/-6.14	-3.92/-3.10	-3.14/-2.30	-2.55/-5.25	-9.04/-12.39	-10.15/-5.71	-4.00/-3.26	-2.21/-1.84	-2.63/-3.88
Θ(157.5°)	-4.91/-4.76	-5.20/-5.27	-5.21/-5.34	-5.64/-6.86	-8.45/-8.77	-8.22/-8.62	-10.72/-13.86	-13.22/-11.63	-11.56/-11.30	-10.96/-12.00	-15.44/-15.44	-12.78/-9.12	-7.59/-7.92	-9.98/-13.93	-14.91/-13.24	-9.35/-7.12	-6.23/-5.85	-5.73/-5.74	-6.14/-7.00	-7.94/-9.08	-10.86/-10.97	-8.88/-6.08	-5.09/-5.00	-4.35/-4.19
Θ(165°)	-5.33/-5.85	-6.45/-6.42	-6.09/-5.73	-5.58/-5.58	-5.92/-6.88	-8.39/-10.09	-9.32/-7.72	-6.82/-7.42	-9.09/-11.34	-13.86/-13.51	-10.65/-7.57	-6.16/-5.98	-6.96/-7.81	-9.09/-10.11	-10.31/-9.95	-9.11/-8.12	-6.81/-5.79	-4.75/-4.47	-5.46/-7.18	-9.48/-10.72	-10.44/-10.19	-10.41/-8.42	-5.91/-4.91	-4.68/-4.77
Θ(172.5°)	-4.90/-4.89	-5.41/-4.81	-4.10/-4.22	-4.83/-5.46	-5.92/-6.50	-6.44/-5.89	-5.08/-4.45	-4.72/-5.13	-5.49/-5.75	-5.65/-5.03	-4.24/-4.12	-4.78/-5.29	-5.57/-5.61	-5.51/-5.44	-5.59/-5.41	-5.10/-4.82	-3.97/-3.40	-3.08/-2.99	-2.99/-3.34	-3.76/-4.00	-3.89/-4.00	-4.18/-4.43	-4.05/-3.97	-3.87/-3.90
Θ(180°)	-9.46/-9.98	-10.25/-10.83	-10.66/-10.99	-11.97/-12.30	-11.61/-10.61	-9.37/-8.27	-8.28/-8.50	-8.91/-9.68	-10.17/-10.28	-10.09/-10.20	-10.21/-9.86	-9.42/-8.85	-8.82/-9.09	-8.82/-8.19	-7.88/-7.76	-8.08/-8.38	-8.11/-7.80	-7.59/-7.06	-6.75/-6.86	-6.90/-6.96	-7.10/-7.02	-6.73/-6.98	-7.17/-7.33	-7.13/-7.04
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°)	-1.45/-1.13	-0.94/-0.72	-0.44/-0.42	-0.81/-1.29	-1.45/-1.22	-0.92/-0.73	-0.70/-0.80	-0.92/-0.89	-0.84/-0.39	-0.05/-0.16	-0.55/-0.70	-0.71/-0.80	-0.95/-0.96	-0.87/-0.87	-0.99/-1.07	-1.24/-1.63	-1.77/-1.74	-1.47/-1.58	-1.67/-1.64	-1.50/-1.36	-1.26/-0.88	-0.96/-0.99	-1.03/-0.97	-1.12/-1.25
Θ(7.5°)	-0.71/-0.69	-1.08/-1.27	-1.13/-1.05	-0.89/-0.71	-0.54/-0.41	-0.75/-1.03	-1.31/-1.43	-1.62/-1.93	-2.27/-2.22	-2.05/-1.80	-1.75/-1.83	-1.84/-1.60	-1.74/-1.52	-1.23/-1.39	-1.55/-1.47	-1.35/-1.58	-1.66/-1.55	-1.12/-0.92	-0.61/-0.23	-0.29/-0.31	-0.42/-0.60	-0.98/-1.01	-0.49/-0.05	0.14/-0.17
Θ(15°)	-3.23/-2.70	-2.74/-3.33	-3.04/-2.14	-1.58/-1.17	-0.55/-0.10	-0.19/-0.59	-1.09/-1.68	-2.75/-3.47	-3.37/-2.84	-2.75/-2.95	-3.20/-3.53	-3.51/-3.06	-2.73/-2.58	-2.57/-2.54	-2.40/-2.28	-2.22/-2.16	-2.19/-2.09	-1.80/-2.02	-1.76/-1.69	-1.72/-1.70	-1.69/-2.17	-3.16/-4.20	-4.40/-3.73	-3.40/-2.98
Θ(22.5°)	-2.88/-2.77	-3.48/-4.38	-3.74/-3.25	-2.80/-1.96	-0.88/-0.41	-0.46/-0.97	-1.65/-2.53	-2.93/-2.54	-2.14/-2.59	-3.26/-3.87	-4.36/-4.19	-3.60/-3.58	-4.42/-4.94	-4.96/-4.62	-3.76/-3.02	-2.27/-2.15	-2.07/-1.74	-2.01/-1.79	-1.60/-1.73	-1.64/-1.75	-2.25/-2.96	-3.90/-4.21	-3.64/-3.10	-2.79/-2.84
Θ(30°)	-1.41/-1.82	-2.10/-1.52	-1.59/-2.29	-2.18/-1.53	-0.84/-0.72	-0.70/-0.55	-0.25/-0.42	-0.52/-0.83	-2.06/-3.99	-5.77/-6.59	-6.17/-5.43	-4.53/-3.64	-2.98/-2.52	-2.54/-2.62	-2.57/-2.41	-2.66/-3.31	-2.89/-2.32	-1.36/-0.93	-1.50/-2.07	-2.48/-3.14	-3.96/-4.25	-4.68/-4.87	-4.31/-3.62	-3.11/-2.33
Θ(37.5°)	-2.07/-1.62	-0.73/-0.65	-1.29/-2.12	-2.58/-1.70	-0.12/1.20	1.92/2.04	2.09/1.86	1.33/0.23	-1.91/-4.67	-7.22/-8.56	-6.79/-5.44	-3.66/-1.93	-1.67/-2.52	-4.14/-4.90	-4.63/-3.25	-1.95/-1.70	-2.33/-2.25	-1.25/-0.72	-1.22/-1.46	-1.44/-2.04	-2.77/-2.96	-3.03/-3.73	-5.16/-5.90	-4.94/-2.67
Θ(45°)	-0.04/-0.02	0.40/1.28	1.28/0.41	-1.51/-2.86	-1.46/0.48	1.03/0.93	1.42/1.82	1.03/-0.71	-2.68/-4.66	-7.48/-10.60	-7.78/-5.14	-3.57/-2.54	-1.82/-2.32	-3.95/-4.71	-4.56/-3.91	-1.89/-0.35	-0.68/-3.33	-4.74/-3.33	-1.85/-1.51	-1.80/-2.25	-2.70/-3.27	-2.44/-1.28	-1.20/-1.45	-1.02/-0.53
Θ(52.5°)	0.36/-0.02	0.62/1.67	2.08/1.47	-1.11/-4.67	-5.36/-3.76	-2.13/-0.20	2.36/3.04	1.71/-0.25	-3.11/-4.95	-6.36/-8.31	-6.10/-3.79	-2.24/-1.93	-2.01/-1.91	-2.03/-1.96	-1.85/-2.42	-3.37/-2.66	-2.15/-3.71	-4.49/-3.26	-2.69/-2.84	-2.96/-0.85	0.77/0.96	1.16/1.71	1.38/1.45	1.54/0.95
Θ(60°)	-1.53/-0.75	-1.05/-0.81	0.42/1.19	0.24/-2.32	-4.18/-4.54	-3.55/-1.80	0.06/1.11	1.31/0.52	-0.53/-1.72	-4.72/-6.42	-6.50/-3.36	-0.64/-0.24	-0.17/0.33	-0.25/-2.09	-3.53/-3.14	-4.45/-6.36	-4.72/-4.26	-6.35/-3.40	-3.31/-6.34	-5.21/-2.70	0.67/1.12	-0.08/0.05	-0.97/-1.29	-0.71/-1.19
Θ(67.5°)	-4.15/-3.42	-2.83/-2.50	-1.84/-0.08	0.24/-1.13	-1.45/-1.73	-4.42/-4.39	-1.66/0.20	0.51/-0.32	-0.35/-0.85	-3.62/-2.94	-2.34/0.32	1.05/0.79	1.50/2.04	0.99/-0.45	-0.61/-1.06	-2.56/-4.35	-2.85/-2.63	-5.22/-6.07	-6.39/-4.89	-2.21/-1.91	0.39/0.58	-2.89/-1.72	-1.51/-1.72	-2.65/-4.23
Θ(75°)	-1.06/-1.10	-0.51/0.13	-0.10/0.11	0.30/-0.21	1.11/2.09	0.76/-1.73	-1.30/-0.86	-0.38/0.05	1.01/-0.26	-4.83/-4.35	-3.10/-0.97	1.28/1.21	0.70/1.24	0.22/-1.44	-1.11/0.61	1.38/-0.22	-1.43/-1.14	-3.02/-6.06	-2.72/-2.38	0.97/0.18	-2.02/-1.61	-5.13/-3.20	-1.08/-0.40	-0.97/-2.57
Θ(82.5°)	-1.05/-1.44	-0.30/1.40	1.71/1.84	2.07/1.91	2.54/3.19	2.62/1.85	0.12/-1.67	-1.03/-0.31	1.35/0.45	-2.85/-2.70	-2.05/2.11	3.53/2.14	3.64/3.38	0.54/-1.98	-5.21/0.02	3.21/2.49	0.87/0.22	0.23/-1.33	-1.30/-1.50	1.33/2.59	-0.67/-1.20	-3.18/-1.44	0.36/2.03	1.11/-1.48
Θ(90°)	-2.29/-2.82	-1.39/0.58	2.38/2.76	2.94/1.72	1.43/2.65	2.30/2.07	1.43/-0.39	-2.10/-2.65	-1.11/0.11	-4.36/-10.28	-7.51/2.60	4.26/3.89	5.71/5.22	3.71/3.36	0.83/-0.02	3.01/2.65	1.77/-0.11	-2.82/-1.38	-0.14/-1.81	0.12/0.28	-0.66/-1.72	-1.78/-1.40	0.47/2.24	2.09/-0.30
Θ(97.5°)	-4.68/-4.48	-1.15/-1.32	-0.20/1.61	1.62/1.56	2.25/1.53	0.34/1.07	0.34/-0.57	-1.43/-1.84	-4.62/-5.44	-9.02/-8.82	-2.39/4.99	3.74/4.18	3.84/3.47	3.51/3.47	2.35/3.26	3.89/1.61	0.84/2.26	1.41/-0.25	1.79/-0.65	2.28/-0.28	-1.29/-2.52	-1.78/-0.41	0.11/0.87	1.29/-0.57
Θ(105°)	-2.44/-5.13	-1.74/-2.20	-2.65/-0.92	0.21/1.24	0.93/-0.79	-1.84/-0.50	-2.03/-1.35	-2.60/-2.45	-1.12/-5.65	-7.43/-14.38	-5.88/1.78	1.03/1.28	1.91/0.33	-1.76/-3.45	-0.45/2.91	3.73/2.53	-1.85/-1.87	2.10/0.68	-0.16/-1.45	1.10/1.11	-1.77/-3.07	-5.83/-2.33	-1.28/0.76	-0.07/-0.08
Θ(112.5°)	-3.17/-6.30	-3.18/-1.91	-3.54/-3.35	-3.00/-1.99	-3.08/-4.77	-5.09/-7.76	-7.47/-5.65	-6.62/-5.44	-3.95/-10.89	-4.09/-1.37	-1.99/-4.13	-2.97/-1.17	-4.49/-6.26	-8.27/-11.34	-7.66/-1.78	0.58/0.49	-4.17/-5.49	0.17/-1.69	-7.08/-1.92	-1.28/-0.42	-2.71/-2.09	-3.49/-2.30	-1.01/0.79	0.35/-1.25
Θ(120°)	-4.46/-5.10	-5.14/-4.16	-5.06/-6.34	-5.40/-6.03	-7.36/-7.16	-13.07/-12.28	-14.12/-12.43	-9.07/-11.93	-8.16/-11.91	-9.67/-3.28	-3.85/-8.94	-11.40/-10.31	-7.77/-9.30	-13.28/-10.37	-10.82/-7.09	-2.87/-3.17	-5.24/-9.06	-4.48/-3.58	-10.03/-4.95	-2.99/-2.28	-3.57/-2.98	-3.67/-3.10	-0.08/0.78	0.14/-3.10
Θ(127.5°)	-3.26/-2.10	-2.04/-1.39	-1.47/-3.38	-4.03/-5.38	-9.02/-12.37	-10.13/-10.68	-8.87/-10.16	-9.58/-7.49	-13.24/-12.75	-13.74/-12.79	-11.65/-7.69	-5.31/-5.92	-8.61/-5.82	-11.69/-11.27	-5.44/-1.68	-0.89/-4.04	-4.52/-8.91	-5.93/-3.09	-6.00/-4.90	-4.25/-1.28	-2.06/-1.50	-2.96/-1.99	-0.37/1.45	0.59/-1.23
Θ(135°)	-0.18/0.76	0.88/-0.86	-1.07/-1.31	-2.46/-3.65	-6.69/-14.50	-14.02/-6.45	-3.66/-4.53	-3.42/-2.21	-4.27/-9.03	-10.88/-5.40	-1.71/-1.86	-3.10/-2.36	-5.70/-13.69	-8.97/-7.45	-5.89/-2.79	-4.73/-8.96	-9.10/-11.29	-5.12/-4.53	-5.78/-5.75	-5.27/-10.70	-5.19/0.18	-0.40/-0.48	0.09/1.18	2.20/1.28
Θ(142.5°)	-2.65/-3.72	-2.18/-3.37	-5.89/-5.40	-3.02/-2.22	-4.08/-10.34	-10.82/-5.01	-4.25/-6.26	-7.43/-3.79	-2.71/-7.64	-8.69/-6.47	-8.43/-7.10	-4.96/-3.37	-2.46/-2.83	-4.16/-6.76	-5.66/-4.68	-9.85/-6.15	-11.32/-9.34	-4.85/-2.37	-3.48/-8.00	-8.15/-6.90	-2.83/-0.79	0.32/-0.58	-1.36/-1.23	-0.28/-0.26
Θ(150°)	-3.73/-5.74	-7.78/-7.75	-6.59/-5.32	-3.77/-3.13	-4.38/-5.79	-5.81/-5.01	-5.68/-9.55	-12.44/-8.61	-7.46/-9.32	-7.71/-6.40	-7.74/-5.66	-3.43/-4.21	-6.82/-7.82	-8.03/-8.25	-4.76/-6.40	-12.92/-6.23	-5.52/-3.85	-2.05/-2.12	-4.43/-10.80	-11.81/-8.08	-5.09/-3.80	-4.67/-4.66	-3.76/-3.78	-3.63/-3.12
Θ(157.5°)	0.70/0.34	-0.33/-1.06	-1.10/-0.57	-0.73/-2.28	-5.61/-9.99	-10.31/-8.20	-7.35/-8.24	-11.27/-14.13	-12.61/-13.52	-14.13/-10.65	-9.64/-10.12	-10.01/-7.58	-5.70/-4.83	-5.00/-6.83	-10.68/-11.28	-8.60/-7.22	-6.30/-4.65	-3.30/-2.93	-3.79/-6.04	-8.69/-11.38	-12.40/-8.59	-5.86/-4.25	-1.93/-0.10	0.79/1.12
Θ(165°)	-1.82/-1.85	-1.98/-2.60	-3.70/-5.20	-6.98/-7.29	-6.66/-5.97	-5.81/-6.83	-8.52/-10.05	-9.71/-10.03	-11.59/-13.28	-11.74/-8.58	-6.47/-5.57	-6.12/-7.50	-9.90/-13.23	-15.72/-15.25	-13.55/-12.29	-9.53/-7.79	-5.78/-4.26	-3.59/-3.51	-4.34/-6.17	-8.05/-8.63	-8.49/-8.47	-7.35/-5.85	-5.05/-4.48	-3.42/-1.91
Θ(172.5°)	-5.56/-5.28	-5.90/-5.60	-3.86/-2.58	-1.87/-1.71	-1.84/-2.30	-3.33/-4.57	-5.59/-6.22	-7.31/-8.84	-10.01/-9.70	-8.16/-7.07	-7.05/-7.05	-6.85/-6.23	-5.93/-6.05	-6.40/-5.71	-4.76/-4.48	-3.91/-3.00	-2.61/-2.29	-2.19/-2.53	-2.53/-2.63	-2.83/-2.99	-2.89/-2.85	-3.50/-4.43	-4.39/-4.19	-4.24/-4.36
Θ(180°)	-5.16/-5.18	-5.26/-4.93	-5.02/-6.09	-6.60/-6.69	-7.61/-8.57	-9.86/-10.99	-11.15/-11.85	-12.45/-13.93	-14.87/-14.54	-13.36/-12.97	-12.99/-11.57	-9.14/-7.12	-6.15/-6.12	-6.28/-5.96	-5.53/-5.25	-5.10/-4.61	-4.11/-4.04	-3.59/-4.16	-4.38/-4.64	-4.84/-4.62	-4.98/-5.04	-4.79/-4.42	-3.91/-3.85	-4.23/-5.13
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.78/-3.37	-3.27/-3.00	-2.75/-2.44	-2.36/-2.13	-2.36/-2.85	-2.96/-2.51	-2.20/-2.13	-2.06/-1.98	-2.32/-2.49	-2.81/-3.18	-3.36/-3.18	-2.95/-2.78	-2.99/-3.33	-3.47/-4.00	-4.33/-4.09	-3.65/-3.49	-3.23/-3.09	-2.91/-2.78	-2.47/-2.23	-2.00/-2.14	-2.42/-2.72	-2.87/-2.56	-2.47/-2.57	-2.67/-2.74
Θ(7.5°)	-3.17/-3.61	-3.86/-3.43	-3.08/-3.22	-2.74/-2.59	-2.79/-3.02	-2.66/-2.40	-2.57/-2.74	-2.57/-2.57	-2.60/-2.61	-2.43/-2.45	-2.67/-2.91	-2.67/-2.77	-2.47/-1.93	-1.82/-2.19	-2.35/-2.38	-2.30/-2.33	-2.42/-2.24	-2.15/-1.76	-1.78/-1.84	-2.06/-2.19	-2.19/-2.39	-2.57/-2.25	-1.98/-2.08	-2.40/-2.67
Θ(15°)	-2.52/-3.00	-3.46/-3.60	-4.40/-4.70	-3.98/-3.56	-3.62/-2.96	-2.39/-2.36	-2.65/-2.73	-2.81/-3.08	-3.43/-3.45	-3.37/-3.41	-3.34/-2.92	-2.59/-2.07	-1.49/-1.07	-0.90/-1.00	-1.02/-0.95	-0.96/-0.84	-0.79/-0.61	-0.29/-0.31	-0.38/-0.81	-1.17/-1.44	-1.60/-1.77	-2.37/-2.87	-3.41/-3.46	-2.92/-2.72

Θ(22.5°)	-4.48/-4.86	-4.33/-3.44	-3.46/-4.30	-4.22/-3.97	-3.80/-2.68	-2.14/-1.88	-1.98/-1.96	-2.51/-3.90	-5.01/-4.71	-4.58/-5.02	-6.28/-6.74	-6.14/-4.97	-4.03/-2.82	-2.22/-2.28	-2.06/-1.55	-0.86/-0.13	0.31/0.86	0.89/0.83	0.47/-0.22	-0.83/-1.42	-1.79/-2.27	-2.60/-3.07	-3.61/-4.15	-4.39/-4.50
Θ(30°)	-7.94/-8.63	-6.62/-4.63	-4.12/-3.72	-2.88/-2.15	-1.62/-0.41	0.12/0.20	-0.08/-1.07	-2.65/-4.58	-5.21/-5.04	-4.86/-5.17	-5.83/-5.86	-5.42/-4.50	-3.52/-2.83	-2.71/-3.06	-3.05/-2.47	-1.69/-1.21	-0.26/-0.29	-0.60/-0.97	-1.47/-1.70	-2.28/-3.13	-3.80/-4.06	-4.28/-5.05	-4.90/-5.14	-5.62/-6.96
Θ(37.5°)	-6.24/-3.92	-2.99/-2.61	-1.99/-1.48	-1.53/-1.22	-0.40/0.77	1.34/1.11	0.28/-0.73	-1.68/-2.45	-2.95/-3.80	-4.26/-4.66	-4.94/-4.82	-3.90/-2.10	-1.78/-2.23	-2.41/-1.91	-1.19/-1.23	-1.84/-2.93	-3.87/-2.57	-0.81/0.18	0.00/-0.48	-1.21/-2.47	-3.43/-3.96	-4.24/-5.77	-7.94/-8.54	-8.97/-8.39
Θ(45°)	-2.13/-1.22	-1.08/-0.56	-0.55/-1.08	-1.58/-2.48	-2.75/-0.97	0.77/1.57	1.75/1.70	1.07/-0.68	-2.88/-4.71	-5.19/-3.31	-1.57/-0.52	0.25/0.09	-0.81/-1.66	-2.37/-3.10	-3.41/-2.33	-0.97/-0.71	-2.00/-3.01	-1.63/-1.15	-1.58/-2.17	-3.01/-3.25	-4.31/-6.27	-5.84/-4.61	-3.93/-3.65	-3.02/-3.51
Θ(52.5°)	1.63/2.36	2.19/1.52	1.20/0.64	-0.79/-2.94	-4.21/-2.22	0.63/1.66	1.52/1.26	-0.59/-3.64	-5.70/-7.61	-8.91/-5.02	-1.50/-1.01	-0.86/-1.15	-3.65/-6.02	-5.99/-4.02	-1.36/-0.74	-1.39/-1.23	-2.23/-5.35	-4.41/-1.56	-1.89/-3.22	-3.10/-2.85	-2.83/-3.69	-3.47/-2.69	-1.56/-0.41	0.07/0.45
Θ(60°)	1.57/0.63	-0.63/-0.41	0.67/0.76	-0.38/-3.92	-7.65/-5.79	-2.60/0.07	1.33/1.93	1.26/-0.89	-4.47/-7.29	-13.22/-12.74	-6.70/-6.26	-3.33/-2.53	-2.16/-1.08	-2.63/-4.07	-2.77/-2.28	-3.94/-6.22	-4.89/-4.56	-4.80/-2.30	-1.86/-3.75	-5.16/-3.86	-1.91/-2.74	-3.69/-1.67	-0.65/1.31	1.59/1.31
Θ(67.5°)	-0.52/-1.92	-1.86/-1.89	-1.41/-0.81	-1.06/-2.49	-4.77/-3.97	-2.55/-1.51	-0.34/0.94	0.49/-1.79	-2.86/-1.75	-3.41/-2.00	-2.07/0.34	1.34/0.56	1.21/1.80	0.46/-1.70	-2.71/-2.48	-3.89/-6.49	-6.75/-6.67	-7.66/-5.35	-4.66/-6.63	-6.51/-3.99	-0.05/-1.53	-3.45/-1.79	-1.04/0.14	0.46/0.31
Θ(75°)	0.36/-1.82	-0.95/0.66	0.35/0.40	-0.44/-1.95	-1.28/0.82	0.81/-1.15	-2.40/-0.10	-0.08/-1.12	-1.49/-1.20	-3.24/-2.74	-2.22/-0.75	1.39/1.32	0.97/1.60	0.26/-1.88	-1.22/-0.10	0.15/-1.06	-3.24/-4.29	-7.06/-8.32	-5.46/-3.57	0.37/-0.97	-2.69/-2.96	-6.23/-2.71	-0.85/0.75	0.51/0.02
Θ(82.5°)	1.42/0.27	0.82/2.40	3.15/2.14	1.56/1.21	0.69/2.15	2.16/1.62	0.68/0.24	-0.36/-1.86	-1.48/-1.34	-4.28/-4.11	-1.42/1.60	3.66/0.84	1.82/3.11	-0.07/-4.19	-2.07/1.23	2.72/1.43	-0.85/-2.43	-2.59/-3.46	-1.97/-0.00	2.43/2.43	-1.94/-1.54	-2.66/-0.90	1.17/3.16	3.34/2.06
Θ(90°)	0.93/-0.26	0.23/1.60	3.37/3.20	2.34/1.29	0.11/0.95	2.59/2.39	1.96/0.48	-0.15/-3.50	-2.79/-0.83	-0.74/-9.32	-6.08/1.64	3.60/2.08	3.59/2.97	0.87/0.19	-1.54/0.81	4.07/3.54	0.90/-3.38	-3.44/-4.31	-3.38/-0.91	1.28/1.90	0.39/-0.23	-0.89/-0.24	0.79/3.21	4.20/3.34
Θ(97.5°)	-2.15/-2.46	-0.46/-0.29	1.08/-0.00	0.36/0.43	-0.32/0.22	-0.18/0.19	0.73/0.09	-1.17/-6.38	-10.83/-7.12	-3.07/-12.94	-5.01/4.50	3.32/3.94	3.72/2.80	2.73/2.34	2.11/3.57	3.10/-0.23	-0.34/-0.27	-1.52/-3.18	-2.38/-0.69	2.34/-0.43	-0.42/-0.72	-0.77/-0.16	-0.13/1.20	2.70/2.64
Θ(105°)	-2.32/-4.58	-2.05/-2.35	-1.40/-2.05	-2.90/-0.79	-1.12/-1.04	-0.79/-0.72	-1.83/-1.07	-1.75/-6.48	-3.78/-6.52	-3.05/-13.77	-9.46/3.04	2.74/1.87	0.77/-0.06	-1.51/-3.21	-0.34/3.08	3.14/1.83	-0.90/-1.42	1.80/-3.41	-2.92/-2.58	1.89/0.36	-2.05/-4.69	-2.73/-1.41	-0.18/1.01	0.88/1.29
Θ(112.5°)	-1.93/-3.24	-0.70/-1.31	-3.60/-5.90	-4.69/-3.08	-2.60/-6.74	-5.20/-5.22	-7.49/-4.65	-6.69/-7.06	-4.67/-10.20	-1.66/-0.18	-4.04/-3.87	-1.32/1.24	-4.94/-4.31	-4.76/-8.50	-2.96/1.71	1.75/1.53	-2.58/-2.43	2.25/-1.67	-3.57/-1.19	-0.87/1.17	-1.61/-2.33	-5.10/-3.60	-4.50/-0.37	-0.41/-0.25
Θ(120°)	-3.18/-4.55	-4.71/-3.49	-3.50/-2.31	-2.44/-3.95	-7.77/-8.83	-8.14/-6.85	-7.89/-8.16	-5.82/-10.10	-13.42/-13.03	-5.76/-2.06	-3.60/-8.17	-8.03/-5.71	-5.87/-3.66	-2.96/-8.37	-6.37/-3.58	-0.24/0.37	-4.37/-7.92	-0.45/-2.68	-6.25/-1.89	-5.22/-0.37	-0.25/-1.13	-2.46/-2.01	-0.39/0.69	0.44/-2.38
Θ(127.5°)	-2.20/-2.09	-3.00/-1.64	-0.21/-1.01	-2.05/-4.96	-6.23/-9.79	-13.33/-8.11	-5.68/-5.36	-5.66/-5.28	-11.31/-9.71	-11.61/-14.89	-14.03/-9.36	-5.52/-6.96	-6.26/-2.01	-5.14/-9.99	-3.31/-0.21	0.96/-3.44	-5.88/-7.30	0.06/-1.40	-4.20/-1.27	-2.96/-0.29	-0.17/-1.23	-2.62/-1.63	0.32/2.12	1.70/0.02
Θ(135°)	0.12/0.86	-0.04/-1.45	-0.23/0.34	-1.01/-1.89	-4.26/-8.70	-7.94/-5.02	-2.13/-3.41	-2.87/-1.24	-3.54/-7.23	-11.12/-6.29	-2.35/-1.78	-3.66/-3.74	-8.54/-11.19	-6.03/-3.12	-2.80/-0.11	-1.00/-8.03	-10.64/-3.52	-1.03/-2.69	-4.36/-5.48	-6.41/-4.29	0.12/2.35	0.82/0.09	1.16/2.59	2.69/1.24
Θ(142.5°)	-5.59/-4.03	-2.40/-3.54	-6.14/-5.72	-2.40/-0.61	-1.01/-3.95	-5.43/-1.78	-1.16/-4.19	-6.88/-4.08	-2.26/-5.43	-6.79/-4.07	-4.04/-4.51	-2.85/-1.96	-2.44/-3.36	-3.64/-6.54	-7.64/-3.25	-4.55/-7.25	-13.24/-4.37	-1.43/-0.87	-2.98/-10.40	-8.20/-4.58	-0.81/-0.26	0.57/-0.71	-0.77/0.22	0.19/-2.15
Θ(150°)	-4.56/-10.01	-9.00/-6.95	-6.30/-5.79	-5.54/-5.08	-5.31/-6.08	-3.64/-1.49	-1.74/-3.64	-5.53/-5.14	-4.96/-6.90	-8.07/-6.12	-6.71/-6.67	-6.71/-7.31	-3.30/-1.46	-2.18/-2.95	-2.02/-3.79	-8.38/-8.15	-9.71/-5.35	-2.49/-2.86	-6.34/-14.07	-11.55/-8.64	-5.30/-4.19	-2.93/-0.71	-0.19/-0.32	-0.35/-1.39
Θ(157.5°)	1.46/1.37	0.57/0.05	0.41/0.96	1.31/0.80	-1.07/-3.66	-5.52/-7.01	-9.51/-11.71	-11.93/-11.82	-11.45/-10.79	-10.65/-9.17	-6.85/-5.85	-6.38/-5.78	-5.26/-6.43	-10.04/-14.76	-15.11/-13.30	-13.20/-14.82	-9.74/-5.52	-2.74/-2.50	-4.29/-7.76	-11.00/-9.19	-6.49/-4.21	-3.43/-1.99	0.02/0.70	0.98/1.23
Θ(165°)	-1.02/-1.05	-1.16/-1.32	-1.99/-3.23	-5.78/-8.43	-8.40/-7.02	-6.24/-6.79	-7.59/-7.25	-6.11/-6.12	-7.06/-9.26	-10.81/-9.92	-8.68/-7.94	-8.59/-10.14	-11.60/-14.31	-15.52/-15.25	-13.61/-11.49	-11.38/-10.92	-8.57/-6.87	-5.27/-5.08	-5.96/-8.38	-11.42/-13.99	-15.42/-13.58	-9.32/-6.49	-3.76/-2.21	-1.13/-0.49
Θ(172.5°)	-6.59/-7.60	-7.96/-6.36	-4.37/-3.30	-2.48/-2.24	-2.70/-3.48	-4.76/-6.73	-7.89/-7.69	-6.91/-6.75	-6.57/-6.63	-6.63/-6.35	-6.11/-5.86	-5.27/-5.09	-5.48/-5.75	-5.46/-4.88	-4.52/-4.62	-4.10/-3.31	-2.70/-2.40	-2.42/-2.50	-2.67/-3.31	-4.61/-5.35	-4.91/-4.55	-4.79/-4.97	-5.03/-5.01	-4.94/-5.06
Θ(180°)	-7.61/-7.56	-7.75/-7.69	-7.40/-7.24	-8.64/-10.42	-12.20/-15.78	-15.12/-12.72	-10.39/-9.19	-9.50/-9.70	-9.71/-10.03	-9.73/-8.39	-7.05/-5.61	-4.67/-4.54	-4.86/-4.61	-4.34/-3.98	-3.88/-3.84	-4.03/-3.93	-3.84/-4.18	-4.83/-5.24	-5.46/-6.09	-6.46/-6.13	-5.84/-5.19	-4.78/-4.71	-4.65/-5.36	-6.72/-7.36
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.42/-2.33	-2.26/-2.26	-2.30/-2.34	-2.47/-2.52	-2.59/-2.64	-2.74/-2.84	-2.91/-2.92	-2.93/-2.94	-2.93/-2.92	-2.85/-2.71	-2.59/-2.44	-2.26/-2.16	-2.14/-2.21	-2.31/-2.39	-2.36/-2.29	-2.26/-2.30	-2.39/-2.48	-2.54/-2.54	-2.50/-2.42	-2.42/-2.41	-2.45/-2.55	-2.62/-2.70	-2.68/-2.62	-2.55/-2.54
Θ(7.5°)	-1.89/-1.65	-1.43/-1.24	-1.08/-1.00	-1.03/-1.12	-1.22/-1.34	-1.49/-1.71	-1.93/-2.19	-2.48/-2.75	-2.92/-3.05	-3.10/-3.07	-3.02/-2.97	-3.05/-3.26	-3.55/-3.83	-4.04/-4.10	-4.04/-3.95	-3.92/-3.92	-3.90/-3.84	-3.74/-3.58	-3.44/-3.30	-3.21/-3.08	-2.99/-2.88	-2.78/-2.69	-2.52/-2.35	-2.20/-2.05
Θ(15°)	-2.02/-1.64	-1.22/-0.83	-0.45/-0.21	-0.11/-0.06	-0.09/-0.14	-0.23/-0.44	-0.79/-1.31	-1.93/-2.47	-2.94/-3.33	-3.52/-3.61	-3.59/-3.60	-3.79/-4.23	-4.73/-5.36	-5.81/-5.87	-5.75/-5.55	-5.42/-5.31	-5.17/-5.05	-4.91/-4.81	-4.72/-4.65	-4.60/-4.52	-4.28/-3.98	-3.66/-3.37	-3.06/-2.76	-2.48/-2.20
Θ(22.5°)	-2.27/-1.93	-1.38/-0.73	-0.18/0.27	0.57/0.79	0.90/0.91	0.78/0.40	-0.36/-1.28	-2.37/-3.36	-4.20/-4.69	-4.77/-4.57	-4.28/-4.15	-4.28/-4.64	-4.94/-5.12	-5.17/-5.19	-5.27/-5.38	-5.57/-5.72	-5.81/-5.81	-5.80/-5.73	-5.58/-5.41	-5.21/-4.98	-4.63/-4.14	-3.59/-3.13	-2.80/-2.54	-2.33/-2.20
Θ(30°)	-2.30/-1.99	-1.43/-0.61	0.17/0.79	1.26/1.58	1.70/1.70	1.40/0.80	-0.21/-1.65	-3.38/-5.00	-6.18/-6.50	-6.07/-5.53	-5.20/-5.14	-5.27/-5.37	-5.11/-4.55	-4.11/-4.01	-4.23/-4.78	-5.49/-6.22	-6.87/-7.23	-7.17/-6.71	-5.95/-5.17	-4.43/-3.89	-3.50/-3.22	-2.94/-2.70	-2.55/-2.41	-2.29/-2.21
Θ(37.5°)	-3.80/-3.19	-2.27/-1.28	-0.25/0.70	1.47/2.04	2.30/2.25	1.81/0.92	-0.48/-2.43	-5.06/-7.62	-8.33/-7.16	-6.07/-5.59	-5.69/-6.16	-6.42/-6.03	-5.01/-3.82	-3.08/-2.81	-3.03/-3.83	-5.08/-6.44	-7.94/-8.94	-8.93/-8.01	-6.73/-5.41	-4.31/-3.49	-3.05/-2.90	-2.92/-3.10	-3.51/-3.99	-4.23/-4.11
Θ(45°)	-7.24/-6.13	-4.37/-2.58	-0.82/0.63	1.75/2.47	2.85/2.83	2.34/1.35	-0.23/-2.50	-5.59/-7.89	-7.19/-5.49	-4.53/-4.23	-4.14/-4.15	-4.09/-3.81	-3.33/-2.72	-2.02/-1.60	-1.67/-2.36	-3.58/-5.29	-7.45/-9.52	-10.61/-9.89	-8.32/-6.44	-4.80/-3.68	-3.02/-2.67	-2.59/-2.78	-3.45/-4.72	-6.22/-7.24
Θ(52.5°)	-6.71/-5.99	-4.63/-2.95	-1.12/0.41	1.56/2.40	2.97/3.19	2.90/1.95	0.21/-2.41	-5.45/-6.10	-4.34/-2.79	-1.88/-1.20	-0.74/-0.61	-0.83/-1.31	-1.66/-1.59	-1.09/-0.59	-0.59/-1.23	-2.59/-4.37	-6.95/-10.30	-14.72/-14.86	-11.54/-8.60	-6.54/-5.18	-4.35/-3.84	-3.52/-3.46	-3.73/-4.47	-5.49/-6.19
Θ(60°)	-4.64/-3.57	-2.26/-0.86	0.39/1.28	1.75/2.09	2.65/3.16	3.19/2.46	0.78/-1.76	-4.10/-4.17	-2.94/-1.76	-0.67/0.22	0.84/0.87	0.30/-0.61	-1.35/-1.33	-0.61/-0.02	-0.03/-0.76	-2.21/-4.28	-7.19/-11.12	-13.75/-13.08	-10.11/-8.12	-6.70/-5.78	-5.38/-5.43	-5.75/-6.25	-6.56/-6.49	-6.13/-5.24
Θ(67.5°)	-4.66/-3.21	-1.49/0.35	1.87/2.70	2.81/2.57	2.69/3.07	3.11/2.40	0.80/-1.40	-2.84/-2.60	-2.01/-1.52	-0.76/0.10	0.58/0.57	-0.09/-0.83	-1.21/-0.81	-0.16/0.15	-0.09/-0.83	-1.99/-3.65	-6.09/-9.29	-10.18/-8.02	-5.54/-4.01	-3.06/-2.54	-2.46/-2.75	-3.42/-4.47	-5.98/-7.08	-7.14/-5.96
Θ(75°)	-4.31/-3.18	-1.78/0.16	1.96/2.91	3.00/2.81	3.01/3.33	3.11/2.11	0.42/-1.54	-2.57/-2.28	-1.80/-1.44	-0.85/-0.06	0.45/0.29	-0.31/-1.06	-1.39/-1.01	-0.63/-0.61	-0.79/-1.05	-1.85/-3.56	-6.39/-11.92	-15.84/-7.67	-3.64/-1.74	-0.87/-0.71	-1.01/-1.64	-2.56/-3.82	-5.53/-6.86	-6.84/-5.57
Θ(82.5°)	-3.03/-1.88	-0.80/0.75	2.43/3.22	2.97/2.63	3.12/3.75	3.54/2.40	0.72/-0.75	-1.33/-1.18	-0.91/-0.57	-0.02/0.51	0.65/0.24	-0.54/-1.20	-1.10/-0.68	-0.64/-0.92	-0.96/-0.95	-1.69/-3.24	-6.05/-12.24	-15.38/-6.60	-2.64/-0.59	0.49/0.80	0.58/-0.01	-0.95/-2.37	-4.23/-5.60	-5.62/-4.18
Θ(90°)	-2.86/-1.41	-0.03/1.52	3.14/4.00	3.69/2.98	3.28/3.99	3.90/2.86	1.36/0.20	-0.19/-0.37	-0.82/-1.33	-1.43/-1.08	-0.63/-0.39	-0.53/-0.61	-0.57/-1.02	-2.08/-3.14	-3.03/-2.50	-2.47/-3.30	-5.96/-12.37	-14.57/-7.26	-3.54/-1.38	-0.31/-0.18	-0.64/-1.35	-2.18/-3.33	-5.06/-6.52	-6.23/-4.29
Θ(97.5°)	-3.88/-2.06	-0.06/1.75	3.27/4.11	4.02/3.58	3.88/4.49	4.33/3.14	1.35/0.10	0.24/0.57	0.27/-0.42	-0.93/-0.83	-0.51/-0.62	-1.23/-2.00	-3.14/-4.61	-5.33/-4.90	-3.76/-2.75	-2.54/-3.94	-7.66/-13.02	-10.40/-5.10	-2.24/-0.82	-0.61/-1.33	-2.40/-3.27	-3.98/-5.00	-6.38/-7.48	-7.00/-5.28
Θ(105°)	-5.40/-4.31	-1.91/0.59	2.32/3.08	3.07/3.03	3.69/4.45	4.52/3.61	1.71/-0.37	-0.80/0.09	0.64/0.54	0.26/0.05	-0.28/-1.18	-2.62/-4.13	-5.03/-4.70	-4.17/-3.94	-3.53/-2.89	-3.81/-7.23	-14.62/-14.76	-8.48/-3.33	-0.95/-0.16	-0.52/-1.49	-2.24/-2.66	-3.53/-5.50	-8.28/-9.88	-8.12/-5.64
Θ(112.5°)	-6.28/-5.75	-3.87/-1.11	0.78/1.31	0.99/1.10	2.10/3.11	3.43/2.92	1.57/-0.20	-1.22/-0.87	-0.34/-0.38	-0.98/-1.84	-2.91/-4.21	-5.31/-5.67	-5.08/-4.36	-4.38/-4.39	-3.78/-3.84	-5.21/-6.26	-7.05/-9.21	-7.61/-3.70	-1.63/-1.03	-1.23/-1.50	-1.35/-1.21	-1.67/-3.24	-6.69/-13.12	-12.12/-7.44
Θ(120°)	-7.83/-7.54	-6.00/-3.20	-1.12/-0.56	-1.16/-1.50	-0.51/0.71	1.27/1.15	0.40/-0.61	-1.25/-1.23	-1.03/-1.07	-1.41/-2.00	-2.61/-2.99	-3.13/-3.12	-3.06/-3.22	-3.36/-2.94	-2.60/-3.13	-4.10/-4.75	-6.66/-10.12	-6.71/-2.55	-0.65/-0.12	-0.29/-0.60	-0.73/-0.74	-1.05/-2.09	-4.35/-7.90	-10.80/-9.23
Θ(127.5°)	-5.83/-5.71	-5.41/-3.83	-2.44/-1.96	-2.78/-4.21	-4.38/-3.01	-1.74/-1.21	-1.47/-2.11	-2.71/-2.87	-2.76/-2.51	-2.27/-2.12	-2.21/-2.55	-3.14/-3.86	-4.33/-4.34	-3.91/-3.63	-4.24/-5.48	-6.24/-6.66	-7.85/-6.63	-3.30/-0.78	0.30/0.31	-0.35/-1.19	-1.82/-2.14	-2.52/-3.24	-4.53/-6.10	-6.87/-6.40
Θ(135°)	-5.21/-4.77	-4.03/-2.86	-1.81/-1.64	-2.37/-3.99	-5.60/-5.72	-4.31/-2.86	-1.96/-1.65	-1.67/-1.82	-2.02/-2.37	-2.86/-3.29	-3.61/-3.70	-3.51/-2.97	-2.35/-1.97	-1.99/-2.42	-3.01/-3.13	-2.79/-3.01	-4.33/-5.74	-4.82/-2.76	-1.41/-1.04	-1.35/-2.10	-2.83/-3.36	-3.83/-4.49	-5.39/-6.24	-6.49/-6.03
Θ(142.5°)	-4.78/-4.09	-3.31/-2.38	-1.56/-1.28	-1.65/-2.66	-3.92/-4.81	-4.92/-4.22	-3.29/-2.45	-1.82/-1.36	-1.05/-1.00	-1.16/-1.30	-1.21/-0.93	-0.61/-0.36	-0.34/-0.65	-1.31/-2.13	-2.68/-2.76	-2.82/-3.72	-6.00/-8.66	-7.45/-4.42	-2.60/-1.87	-2.02/-2.71	-3.53/-4.24	-4.87/-5.65	-6.52/-6.86	-6.39/-5.55
Θ(150°)	-4.21/-3.44	-2.69/-1.95	-1.30/-0.95	-1.05/-1.60	-2.36/-2.99	-3.14/-2.93	-2.63/-3.03	-15.92/-15.49	-14.79/-1.99	-1.33/-1.54	-1.71/-1.71	-1.87/-1.91	-1.45/-1.46	-1.49/-1.44	-1.30/-1.23	-1.55/-2.47	-4.42/-6.24	-6.30/-4.96	-3.93/-3.74	-4.48/-6.03	-7.88/-9.18	-9.25/-8.79	-8.50/-7.41	-6.07/-4.77
Θ(157.5°)	-4.26/-3.31	-2.47/-1.77	-1.89/-15.13	-15.17/-15.43	-15.53/-15.87	-14.60/-15.29	-15.60/-14.95	-15.54/-15.22	-15.86/-0.24	0.55/0.58	0.50/0.49	0.61/0.79	0.96/1.08	1.11/1.01	0.71/0.22	-0.70/-2.11	-4.18/-6.28	-7.37/-7.04	-6.42/-6.41	-7.23/-8.91	-10.87/-12.21	-12.72/-11.05	-9.13/-7.64	-6.14/-4.83
Θ(165°)	-4.00/-3.42	-2.91/-2.51	-2.24/-2.22	-2.49/-3.10	-4.01/-15.61	-14.93/-15.39	-14.88/-15.64	-14.97/-15.36	-16.11/-15.49	-15.23/-15.70	-15.90/-15.57	-15.09/-14.65	-15.55/-14.98	0.89/0.37	-0.43/-1.49	-2.97/-4.92	-7.38/-9.65	-10.55/-9.69	-8.36/-7.48	-7.09/-6.93	-6.62/-6.69	-6.79/-6.76	-6.55/-6.09	-5.39/-4.64
Θ(172.5°)	-15.40/-14.88	-14.32/-14.97	-15.40/-14.60	-15.03/-15.35	-15.54/-15.57	-15.28/-15.40	-15.64/-15.39	-15.24/-15.43	-15.70/-15.69	-15.07/-15.99	-16.08/-15.10	-15.32/-15.51	-2.29/-2.94	-3.84/-4.96	-6.21/-7.59	-8.94/-10.01	-10.51/-10.52	-10.04/-9.24	-8.40/-7.77	-7.29/-6.88	-6.54/-6.27	-6.05/-5.92	-5.84/-5.73	-5.57/-5.31
Θ(180°)	-15.23/-15.40	-15.60/-15.25	-15.59/-15.10	-15.19/-15.01	-14.61/-15.19	-15.79/-15.96	-14.91/-15.69	-14.94/-15.87	-15.44/-16.05	-15.53/-15.39	-15.81/-15.38	-15.12/-15.77	-15.44/-16.16	-15.61/-12.74	-11.08/-9.78	-8.74/-8.06	-7.68/-7.59	-7.71/-7.84	-8.00/-8.24	-8.52/-8.80	-9.20/-9.56	-9.79/-9.86	-9.97/-10.01	-10.10/-10.13
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°)	-6.21/-6.07	-6.34/-6.65	-6.82/-6.82	-6.58/-6.37	-6.24/-6.08	-5.86/-5.99	-6.05/-6.13	-6.16/-6.08	-6.23/-6.48	-6.34/-5.99	-5.71/-5.92	-6.09/-6.25	-6.45/-6.75	-7.06/-7.22	-7.09/-6.90	-6.51/-6.41	-6.72/-6.70	-6.78/-6.64	-6.59/-6.52	-6.57/-6.98	-7.48/-7.36	-6.67/-6.44	-6.95/-7.42	-7.62/-6.76
Θ(7.5°)	-6.58/-6.73	-7.03/-7.24	-7.13/-7.05	-6.77/-6.47	-6.39/-6.25	-6.18/-6.33	-6.67/-7.18	-7.23/-6.95	-6.61/-6.17	-5.85/-5.91	-5.74/-5.64	-6.02/-6.04	-5.98/-6.13	-6.43/-6.34	-6.45/-6.62	-6.75/-6.60	-6.45/-6.30	-6.32/-6.44	-6.44/-6.13	-5.98/-6.25	-6.88/-7.10	-6.79/-6.06	-6.23/-6.93	-7.34/-6.75
Θ(15°)	-6.79/-7.11	-8.38/-9.77	-9.81/-8.97	-8.22/-7.78	-8.02/-7.86	-7.30/-6.94	-6.61/-6.58	-6.58/-5.92	-5.25/-5.26	-5.86/-6.46	-6.08/-6.03	-6.82/-7.76	-7.72/-7.40	-7.31/-7.38	-7.60/-7.67	-7.23/-6.51	-5.98/-5.46	-5.40/-5.49	-6.06/-6.45	-6.28/-5.87	-5.50/-5.53	-5.59/-5.24	-5.35/-5.84	-6.88/-7.12
Θ(22.5°)	-6.89/-7.25	-8.36/-10.39	-10.93/-10.25	-9.95/-9.77	-10.37/-10.21	-9.89/-9.51	-7.73/-6.25	-4.85/-4.02	-3.81/-4.06	-4.94/-6.27	-7.11/-7.39	-8.31/-9.48	-9.26/-8.16	-7.27/-7.51	-8.20/-8.10	-7.00/-5.70	-5.01/-4.50	-4.37/-4.62	-5.09/-5.36	-5.17/-4.69	-4.16/-4.06	-4.25/-4.44	-4.63/-5.11	-5.90/-6.75
Θ(30°)	-6.85/-6.77	-7.53/-8.29	-8.23/-7.69	-7.76/-7.75	-7.73/-7.22	-7.90/-7.84	-6.77/-5.57	-4.76/-4.27	-3.85/-3.91	-4.97/-5.90	-6.73/-8.06	-9.27/-9.42	-9.03/-8.91	-8.43/-7.58	-6.63/-6.08	-5.61/-5.09	-4.22/-3.88	-3.43/-3.28	-3.63/-4.45	-4.59/-4.14	-3.53/-3.44	-3.73/-4.20	-4.66/-5.40	-6.59/-7.35
Θ(37.5°)	-5.82/-6.22	-6.96/-7.61	-7.74/-6.74	-6.18/-6.14	-5.13/-4.09	-3.93/-3.94	-3.94/-3.86	-4.31/-4.70	-4.85/-5.66	-6.30/-6.69	-7.04/-7.94	-9.32/-9.41	-9.50/-10.08	-9.89/-8.02	-5.71/-4.39	-4.27/-4.23	-4.04/-3.69	-2.84/-2.39	-2.84/-4.00	-3.96/-3.04	-2.49/-2.17	-2.29/-2.76	-3.35/-4.30	-4.98/-5.72
Θ(45°)	-7.90/-7.73	-7.12/-6.37	-6.63/-7.62	-6.78/-6.39	-6.15/-5.62	-4.40/-3.27	-2.59/-2.37	-2.68/-3.21	-3.60/-4.36	-5.55/-6.40	-5.88/-5.56	-5.69/-6.54	-7.96/-7.71	-6.98/-7.16	-6.79/-5.53	-4.14/-3.37	-3.40/-2.84	-1.84/-1.48	-1.80/-2.34	-2.43/-2.36	-2.05/-1.87	-1.97/-2.46	-3.49/-5.28	-7.06/-8.09
Θ(52.5°)	-2.84/-3.23	-4.50/-6.34	-6.19/-8.18	-8.10/-5.71	-5.30/-6.41	-6.71/-4.43	-2.46/-2.10	-2.49/-2.71	-2.64/-3.72	-5.68/-6.74	-6.37/-5.62	-5.61/-6.85	-7.78/-6.98	-5.87/-5.25	-5.12/-4.84	-3.93/-3.19	-3.10/-2.66	-2.38/-2.25	-1.44/-0.67	-1.30/-2.07	-1.92/-1.67	-1.69/-1.88	-1.89/-2.05	-3.02/-3.64
Θ(60°)	-2.13/-2.59	-3.07/-4.08	-3.65/-4.29	-6.83/-6.40	-5.53/-5.76	-6.61/-8.35	-5.40/-3.17	-3.40/-4.32	-4.65/-5.28	-6.03/-5.96	-5.60/-5.45	-5.96/-6.26	-5.73/-5.00	-4.32/-4.02	-3.32/-3.21	-4.42/-5.70	-4.38/-3.09	-2.65/-2.70	-1.82/-2.12	-3.17/-2.95	-2.12/-1.72	-2.57/-3.79	-3.29/-1.89	-1.13/-1.97
Θ(67.5°)	-2.26/-3.26	-3.04/-3.40	-4.07/-4.32	-4.18/-4.44	-5.63/-5.94	-5.30/-5.84	-8.04/-6.34	-5.84/-6.49	-6.17/-6.21	-6.60/-6.70	-5.83/-5.23	-4.99/-5.60	-6.14/-5.98	-4.83/-4.14	-3.72/-3.39	-4.91/-5.21	-3.98/-3.12	-3.76/-2.79	-3.02/-4.42	-5.88/-7.17	-5.87/-3.87	-3.99/-4.14	-2.64/-1.02	-0.12/-0.81
Θ(75°)	0.53/-0.84	-1.88/-2.54	-1.89/-4.46	-4.71/-3.84	-4.17/-4.16	-3.17/-3.01	-6.12/-8.58	-8.24/-8.12	-8.26/-6.20	-3.66/-2.30	-1.86/-2.21	-2.61/-2.82	-2.75/-3.62	-3.82/-2.50	-0.87/-1.70	-2.07/-2.00	-1.95/-3.76	-2.30/-2.24	-3.26/-4.34	-6.40/-10.09	-10.79/-9.46	-7.59/-6.08	-3.63/-1.44	0.00/0.57
Θ(82.5°)	2.65/1.79	0.76/-1.70	-0.40/-1.90	-3.30/-2.63	-2.50/-2.38	-2.71/-2.45	-4.37/-5.62	-4.98/-5.30	-4.70/-2.80	-0.68/-0.19	-0.25/-0.63	-0.53/-0.49	-1.11/-2.04	-1.62/-0.27	0.32/-0.99	-1.22/-1.09	-1.51/-1.39	-0.72/-0.71	-0.90/-1.05	-4.50/-5.78	-6.45/-13.70	-15.40/-14.41	-4.51/0.28	2.41/3.89
Θ(90°)	1.39/0.71	0.89/-0.72	-1.27/-1.93	-1.26/-0.95	-1.12/-1.31	-2.31/-4.84	-6.07/-4.83	-3.80/-3.68	-3.43/-1.73	0.32/0.72	0.56/0.03	-1.17/-0.52	-1.48/-1.43	-1.38/-0.60	0.48/-1.38	-1.45/-0.40	-1.09/-1.02	0.45/-0.03	0.08/-1.00	-4.42/-3.53	-3.29/-8.85	-10.96/-8.80	-6.36/-1.96	0.93/1.85
Θ(97.5°)	-0.86/-3.28	-3.44/-5.73	-4.58/-2.59	-0.68/-0.33	-1.08/-2.21	-2.47/-3.98	-5.38/-4.75	-4.09/-4.41	-4.53/-2.30	-0.54/-1.07	-1.11/-1.99	-3.78/-2.99	-4.53/-1.86	-1.37/-1.53	-1.14/-1.84	-2.69/-2.72	-2.82/-1.82	-0.69/-2.02	-1.69/-1.98	-4.82/-4.07	-2.63/-8.67	-11.26/-7.04	-6.04/-3.98	-1.97/-0.49
Θ(105°)	-1.69/-3.47	-7.98/-8.98	-7.52/-4.77	-2.27/-1.03	-1.97/-2.74	-2.17/-2.09	-2.87/-2.91	-2.82/-3.21	-3.53/-1.90	-0.35/-0.71	-1.12/-2.70	-3.74/-3.34	-5.48/-2.40	-2.27/-1.82	-2.07/-2.14	-2.28/-4.03	-7.40/-4.01	-3.37/-7.35	-3.98/-4.16	-7.59/-6.98	-4.68/-12.34	-7.70/-3.54	-3.03/-2.44	-2.26/-2.42
Θ(112.5°)	-7.59/-6.07	-8.59/-6.93	-7.81/-4.75	-3.85/-1.95	-2.42/-3.53	-4.14/-3.56	-2.99/-1.81	-1.94/-2.20	-1.87/-1.25	-0.92/-1.00	-1.09/-3.01	-4.83/-4.64	-5.26/-3.64	-2.60/-2.12	-2.11/-3.00	-6.49/-9.77	-7.25/-6.34	-8.24/-15.09	-13.46/-14.86	-15.34/-12.24	-9.84/-14.03	-7.51/-2.91	-3.27/-4.52	-5.58/-10.40
Θ(120°)	-9.03/-7.05	-8.61/-8.03	-8.95/-4.82	-3.64/-3.64	-3.19/-4.78	-8.09/-6.76	-4.22/-3.34	-3.28/-3.33	-3.03/-2.77	-3.34/-3.51	-3.25/-3.40	-4.13/-5.11	-6.88/-7.06	-6.13/-6.54	-5.18/-5.68	-7.50/-13.77	-13.79/-9.30	-10.44/-14.36	-14.81/-15.40	-15.96/-15.41	-13.14/-11.16	-14.38/-12.51	-12.95/-14.99	-12.70/-12.05
Θ(127.5°)	-10.04/-10.58	-15.02/-9.25	-7.32/-6.70	-6.07/-5.83	-5.32/-8.00	-14.74/-11.74	-6.72/-5.11	-4.95/-5.66	-6.07/-5.46	-5.60/-6.84	-5.75/-3.75	-3.79/-4.24	-3.97/-6.25	-7.76/-8.46	-8.73/-10.70	-10.90/-14.86	-14.22/-9.90	-10.05/-9.74	-13.99/-13.18	-9.93/-11.07	-15.18/-8.62	-7.29/-10.01	-7.95/-7.45	-7.49/-8.39
Θ(135°)	-6.77/-6.82	-8.93/-7.79	-7.56/-6.66	-7.08/-9.21	-10.58/-12.09	-10.88/-8.20	-7.89/-8.49	-10.33/-12.84	-14.83/-12.36	-10.46/-9.76	-8.14/-6.39	-5.11/-4.20	-5.24/-6.03	-5.37/-5.82	-6.48/-9.39	-12.48/-14.98	-13.99/-12.48	-8.27/-8.80	-9.78/-13.13	-8.97/-9.62	-9.66/-15.96	-9.77/-7.53	-8.97/-9.20	-10.04/-9.29
Θ(142.5°)	-11.20/-13.99	-15.83/-10.50	-7.76/-6.75	-6.65/-7.14	-7.68/-8.62	-10.72/-9.77	-6.69/-5.59	-6.18/-6.85	-7.45/-7.39	-6.35/-5.77	-6.90/-9.23	-9.92/-10.10	-9.37/-9.55	-9.63/-7.48	-7.40/-7.52	-7.56/-9.78	-13.33/-11.73	-8.97/-9.14	-8.54/-10.05	-9.42/-8.32	-8.90/-9.07	-9.19/-8.72	-9.43/-9.07	-10.44/-12.35
Θ(150°)	-7.93/-8.61	-9.91/-9.58	-8.42/-8.16	-8.18/-7.92	-7.58/-6.93	-6.66/-7.17	-8.42/-10.38	-15.29/-16.11	-15.37/-15.26	-15.29/-15.80	-15.28/-15.63	-14.05/-11.59	-10.89/-10.80	-10.57/-11.04	-11.67/-11.25	-12.41/-12.19	-13.07/-12.88	-11.86/-10.52	-9.79/-10.20	-10.32/-10.30	-11.89/-11.29	-10.69/-10.79	-10.78/-9.70	-9.58/-8.72
Θ(157.5°)	-12.19/-15.55	-15.73/-14.62	-14.24/-15.06	-15.16/-15.83	-15.54/-15.11	-15.60/-15.37	-15.66/-15.29	-14.73/-15.21	-15.35/-12.05	-11.56/-11.61	-11.14/-10.89	-10.73/-10.86	-11.77/-12.98	-12.48/-10.92	-10.87/-13.53	-14.76/-14.79	-13.89/-12.88	-10.31/-8.61	-9.22/-10.83	-11.69/-12.19	-13.16/-13.05	-14.17/-13.68	-13.21/-12.10	-11.39/-11.63
Θ(165°)	-10.95/-14.66	-15.43/-15.30	-15.42/-15.62	-14.59/-12.08	-9.88/-15.39	-15.80/-15.51	-15.25/-15.17	-15.48/-15.62	-15.05/-15.08	-15.27/-15.32	-15.90/-15.31	-15.85/-14.61	-15.50/-14.90	-13.83/-12.83	-10.27/-8.00	-6.78/-6.46	-7.20/-8.42	-9.41/-10.32	-11.24/-11.95	-12.83/-12.68	-11.60/-11.06	-10.32/-10.50	-11.51/-11.07	-9.39/-9.02
Θ(172.5°)	-15.32/-15.38	-15.55/-15.46	-16.11/-15.90	-15.64/-15.17	-14.65/-14.73	-15.85/-15.28	-15.38/-15.30	-15.01/-15.39	-15.33/-15.75	-15.05/-15.28	-15.50/-15.27	-15.50/-15.49	-9.92/-9.52	-8.65/-8.03	-7.50/-7.57	-8.13/-9.12	-10.54/-11.71	-13.08/-14.23	-15.25/-14.00	-12.70/-12.58	-12.00/-11.85	-11.79/-12.11	-13.23/-13.42	-12.27/-11.37
Θ(180°)	-15.64/-15.91	-15.44/-14.72	-15.38/-15.03	-15.33/-14.93	-15.07/-14.43	-15.49/-15.19	-15.26/-15.58	-14.81/-15.27	-14.78/-14.72	-15.39/-15.00	-15.43/-15.52	-15.54/-15.03	-15.50/-14.70	-15.29/-13.29	-12.54/-13.32	-13.70/-15.03	-15.50/-14.92	-14.33/-14.75	-14.51/-14.23	-15.41/-15.38	-15.28/-15.29	-13.98/-13.90	-13.34/-11.65	-10.67/-10.55
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°)	-5.63/-5.79	-5.97/-5.87	-5.67/-5.79	-5.95/-6.08	-5.98/-5.76	-5.71/-5.99	-6.54/-7.08	-7.16/-6.94	-6.83/-6.80	-6.68/-6.68	-6.50/-6.49	-6.29/-6.81	-7.23/-6.67	-6.02/-5.94	-5.91/-5.98	-5.93/-5.85	-5.60/-5.69	-5.76/-5.87	-6.07/-6.37	-6.50/-6.33	-6.10/-6.18	-6.61/-6.61	-6.53/-6.31	-6.24/-5.95
Θ(7.5°)	-6.93/-6.82	-6.70/-6.81	-6.94/-6.96	-7.10/-7.34	-7.40/-7.10	-6.79/-6.56	-6.08/-5.85	-5.75/-5.77	-6.13/-6.03	-5.13/-4.81	-5.15/-5.45	-5.23/-5.38	-6.42/-6.87	-6.36/-5.65	-5.33/-5.32	-5.55/-5.96	-5.99/-6.01	-5.94/-6.10	-6.37/-6.57	-6.42/-6.07	-5.83/-6.03	-6.98/-7.52	-7.61/-7.00	-6.85/-6.96
Θ(15°)	-6.65/-8.24	-8.26/-7.54	-7.75/-8.29	-9.05/-10.13	-10.33/-9.39	-8.90/-8.16	-7.44/-6.78	-6.31/-6.11	-6.19/-6.25	-6.00/-5.49	-5.50/-6.19	-6.41/-5.90	-5.49/-5.54	-5.89/-5.96	-6.38/-6.34	-6.07/-5.78	-5.05/-4.34	-3.80/-3.75	-3.91/-4.30	-4.99/-5.43	-6.07/-6.80	-6.65/-6.46	-6.99/-6.99	-6.38/-6.10
Θ(22.5°)	-6.14/-8.55	-8.78/-7.93	-7.41/-7.40	-7.04/-7.50	-8.18/-8.71	-8.59/-8.02	-6.04/-4.79	-4.30/-4.33	-4.25/-4.25	-4.30/-4.60	-5.17/-6.40	-7.11/-5.99	-5.07/-5.28	-6.05/-6.16	-5.34/-4.67	-5.13/-5.75	-5.24/-3.90	-2.85/-2.39	-2.69/-3.49	-4.16/-4.54	-4.75/-4.50	-4.05/-3.62	-4.15/-5.05	-5.21/-4.75
Θ(30°)	-4.00/-4.63	-6.15/-6.23	-5.78/-6.34	-6.31/-5.78	-5.69/-6.50	-8.02/-7.56	-5.94/-4.86	-4.30/-3.67	-3.73/-4.50	-5.55/-6.02	-5.81/-5.54	-5.21/-4.72	-4.67/-5.12	-5.39/-4.84	-4.29/-3.96	-4.00/-4.30	-4.24/-3.31	-2.18/-1.64	-1.80/-2.24	-2.92/-3.61	-4.07/-3.84	-2.83/-1.94	-2.25/-3.43	-4.44/-4.25
Θ(37.5°)	-4.96/-5.12	-5.47/-4.17	-2.69/-2.57	-4.15/-4.39	-3.54/-3.63	-4.46/-4.60	-4.25/-4.21	-4.59/-4.95	-4.76/-4.78	-4.55/-5.02	-5.96/-6.24	-5.43/-4.70	-5.91/-7.59	-6.76/-5.36	-5.16/-4.77	-3.91/-2.47	-1.56/-1.34	-1.26/-0.85	-0.68/-1.30	-2.16/-2.25	-1.83/-2.01	-2.42/-2.52	-2.60/-3.16	-4.30/-5.20
Θ(45°)	-7.00/-5.09	-4.95/-6.86	-7.14/-4.90	-4.29/-4.43	-4.45/-4.05	-3.30/-3.62	-3.50/-3.65	-3.93/-3.64	-3.69/-3.54	-3.36/-3.53	-4.08/-4.74	-4.85/-5.20	-6.08/-6.33	-6.19/-5.71	-5.43/-5.48	-5.44/-3.45	-1.96/-1.29	-0.57/-0.10	-0.41/-0.88	-1.22/-1.39	-0.90/-0.57	-0.89/-1.25	-2.01/-3.26	-4.84/-7.22
Θ(52.5°)	-2.78/-3.85	-4.12/-4.27	-6.08/-8.06	-7.59/-6.03	-5.66/-6.54	-4.77/-3.30	-2.23/-2.37	-2.72/-2.48	-2.66/-3.02	-3.91/-4.20	-4.38/-5.10	-6.26/-6.94	-7.01/-6.11	-5.72/-4.52	-3.58/-3.70	-4.68/-3.35	-1.99/-0.62	-0.06/-0.88	-1.22/-0.33	-0.76/-1.78	-0.92/0.48	0.52/-0.56	-1.69/-2.62	-2.39/-1.98
Θ(60°)	-0.40/-1.02	-1.17/-0.68	-1.44/-3.65	-5.96/-6.07	-5.41/-5.80	-6.47/-5.17	-2.31/-1.97	-2.98/-3.54	-3.33/-2.49	-2.54/-3.10	-3.80/-4.38	-4.76/-5.00	-5.68/-5.23	-4.99/-3.43	-3.12/-3.54	-1.41/-0.83	-1.35/-1.95	-1.96/-2.47	-0.93/-0.35	-1.87/-3.00	-2.46/-1.49	-1.83/-3.09	-2.48/-1.37	-1.09/-0.59
Θ(67.5°)	-0.95/-1.24	-1.15/-0.48	-1.32/-2.75	-2.32/-4.01	-4.40/-3.37	-4.20/-8.81	-7.58/-3.24	-3.51/-4.69	-5.61/-5.12	-4.30/-5.03	-6.06/-6.74	-6.87/-6.61	-4.64/-3.75	-3.70/-2.57	-2.18/-2.22	-2.95/-2.23	-2.09/-1.36	-2.53/-3.27	-1.65/-1.62	-2.51/-4.87	-4.24/-2.60	-3.18/-2.93	-1.17/0.10	0.22/-0.27
Θ(75°)	-0.21/-1.63	-0.46/-0.65	-1.53/-5.38	-3.94/-3.19	-4.60/-2.78	-1.22/-3.61	-9.82/-6.35	-5.56/-6.77	-6.70/-4.44	-2.93/-3.43	-4.46/-5.14	-5.13/-5.38	-4.37/-3.01	-2.52/-2.40	-1.38/-0.67	-1.51/-2.20	-1.19/-1.23	-0.78/-2.11	-3.02/-3.09	-2.96/-5.94	-7.97/-6.68	-5.22/-4.70	-2.88/-0.71	0.69/0.94
Θ(82.5°)	3.75/1.23	1.22/1.35	1.79/-1.81	-2.14/-1.26	-2.96/-3.09	-2.10/-3.18	-6.68/-3.95	-4.21/-6.60	-6.31/-3.17	-0.71/-0.56	-0.95/-1.58	-1.98/-2.09	-1.51/-1.42	-2.19/-0.49	1.74/1.63	-0.28/-1.52	-0.58/0.66	1.17/-0.40	-0.82/-0.13	-3.20/-5.75	-6.48/-7.58	-7.25/-11.83	-4.47/-0.66	2.26/4.05
Θ(90°)	3.54/1.87	1.15/0.67	1.58/-1.27	0.26/1.08	-0.13/-2.23	-2.78/-4.02	-3.66/-1.94	-2.73/-5.08	-4.38/-1.55	0.06/0.43	0.12/-0.06	-1.28/-0.72	-1.33/-0.73	-0.43/0.32	2.27/2.05	-0.72/-2.49	0.48/1.51	1.75/0.67	-0.07/-0.40	-2.78/-1.67	-2.98/-12.93	-11.28/-13.26	-3.80/0.99	2.20/3.10
Θ(97.5°)	0.05/-1.11	-3.55/-5.10	-1.13/-1.23	0.82/1.70	0.25/-1.17	-1.26/-2.93	-4.29/-3.09	-3.01/-5.95	-4.09/-0.70	1.13/0.46	-0.30/-0.84	-3.26/-2.99	-3.03/-2.14	-2.12/-1.07	0.79/0.09	-3.11/-2.80	-1.29/-1.25	0.69/-1.01	-1.96/-1.58	-2.29/-1.39	-0.99/-6.31	-10.85/-10.54	-7.51/-2.18	-0.47/0.01
Θ(105°)	-1.20/-3.22	-7.68/-11.90	-5.24/-3.17	-1.14/-0.53	-1.26/-1.83	-0.29/-0.75	-2.13/-2.95	-3.09/-3.91	-3.59/-0.24	1.39/0.60	-0.71/-2.58	-6.73/-6.16	-6.11/-4.19	-4.23/-3.33	-0.75/-1.93	-4.06/-4.04	-6.21/-5.14	-1.93/-4.68	-4.69/-3.70	-6.13/-4.84	-2.00/-7.68	-8.17/-4.29	-3.58/-1.42	-0.18/-0.95
Θ(112.5°)	-6.29/-4.74	-5.68/-7.21	-7.26/-3.76	-4.00/-3.67	-3.45/-3.01	-2.62/-1.87	-1.17/-1.63	-1.89/-1.94	-1.45/-0.48	-0.05/-0.63	-1.14/-2.09	-4.19/-5.42	-4.29/-3.08	-2.84/-3.79	-3.27/-1.36	-3.60/-7.50	-10.50/-7.23	-7.16/-11.82	-9.25/-13.89	-15.20/-12.96	-10.10/-15.40	-8.77/-2.66	-3.17/-5.72	-5.81/-7.71
Θ(120°)	-8.69/-7.70	-7.97/-7.88	-6.03/-2.66	-2.36/-3.76	-3.78/-5.04	-5.79/-2.92	-1.10/-1.78	-2.95/-2.66	-2.12/-2.07	-1.96/-1.74	-1.93/-1.89	-2.46/-3.85	-5.17/-7.18	-6.14/-6.64	-4.81/-3.57	-4.12/-8.51	-13.32/-10.95	-9.52/-14.24	-13.17/-15.25	-13.67/-12.04	-11.93/-10.16	-15.53/-13.22	-12.21/-13.07	-10.26/-11.62
Θ(127.5°)	-12.09/-10.53	-10.62/-7.28	-6.67/-5.87	-5.39/-5.97	-5.80/-8.79	-12.34/-5.85	-3.54/-4.41	-5.32/-5.84	-4.56/-3.40	-3.39/-4.04	-3.15/-1.14	-1.47/-2.61	-3.00/-5.00	-5.73/-6.06	-5.60/-6.70	-8.10/-12.08	-12.48/-12.87	-9.86/-9.52	-10.91/-12.84	-9.15/-7.42	-9.99/-7.43	-5.78/-7.67	-6.73/-8.37	-6.79/-8.32
Θ(135°)	-5.15/-4.97	-8.46/-8.93	-7.29/-4.96	-4.70/-5.12	-6.77/-10.80	-9.97/-7.65	-6.43/-7.31	-10.55/-11.74	-9.09/-5.61	-4.68/-5.14	-4.88/-4.48	-4.38/-2.60	-2.51/-3.75	-3.64/-4.56	-4.36/-5.19	-9.61/-15.35	-11.73/-9.33	-7.64/-6.77	-7.35/-10.94	-9.96/-9.76	-8.66/-12.85	-8.93/-8.67	-10.98/-9.45	-7.95/-7.00
Θ(142.5°)	-10.09/-11.64	-11.28/-7.33	-5.33/-4.47	-4.78/-5.75	-7.50/-9.96	-12.20/-9.85	-6.19/-5.04	-5.50/-6.07	-6.19/-6.56	-6.63/-6.57	-8.41/-11.38	-11.25/-10.43	-9.28/-8.60	-9.84/-7.66	-6.79/-8.59	-7.33/-9.30	-10.95/-12.72	-9.74/-7.79	-8.15/-8.81	-8.27/-8.51	-8.23/-7.04	-7.33/-8.38	-9.31/-8.65	-9.19/-10.62
Θ(150°)	-8.01/-8.18	-9.33/-8.32	-6.88/-6.18	-5.80/-5.82	-5.88/-4.90	-4.28/-5.37	-7.61/-10.38	-15.14/-15.59	-16.07/-14.96	-15.39/-15.18	-13.59/-12.73	-13.03/-12.37	-9.68/-9.21	-9.07/-8.74	-8.95/-8.57	-9.24/-10.64	-10.35/-13.35	-11.19/-7.27	-7.20/-8.58	-9.04/-10.71	-14.21/-12.27	-11.26/-9.87	-8.36/-7.05	-7.58/-8.54
Θ(157.5°)	-10.90/-12.50	-11.93/-9.99	-9.62/-15.35	-15.72/-15.42	-15.85/-15.44	-15.12/-15.86	-15.37/-15.88	-15.33/-15.62	-15.01/-10.41	-9.30/-8.47	-8.20/-8.46	-8.56/-9.49	-9.85/-9.87	-9.94/-9.96	-10.47/-11.66	-12.96/-10.67	-10.99/-13.30	-9.52/-6.60	-7.16/-10.10	-12.10/-12.77	-13.28/-12.69	-12.05/-11.50	-10.85/-9.95	-9.89/-10.59
Θ(165°)	-15.31/-15.68	-15.45/-14.86	-14.01/-13.68	-12.25/-10.26	-9.00/-15.38	-15.29/-15.78	-15.94/-14.81	-15.49/-15.19	-15.64/-15.60	-15.25/-15.23	-14.79/-15.13	-15.27/-15.29	-15.38/-15.50	-14.89/-15.80	-14.04/-11.53	-8.58/-6.89	-6.60/-6.76	-7.43/-8.15	-10.16/-13.53	-14.88/-11.47	-9.93/-9.83	-10.95/-11.28	-10.44/-9.95	-10.36/-13.01
Θ(172.5°)	-14.88/-15.44	-15.17/-15.02	-15.25/-15.07	-15.38/-15.58	-15.01/-15.62	-15.75/-15.41	-15.14/-15.54	-15.41/-15.48	-15.66/-16.02	-15.28/-15.57	-15.60/-14.93	-14.96/-15.79	-11.01/-10.46	-9.66/-9.01	-8.09/-7.69	-7.75/-7.87	-8.31/-9.34	-11.14/-13.37	-15.34/-14.86	-13.63/-12.30	-11.03/-10.74	-11.80/-12.65	-13.11/-13.68	-13.34/-12.76
Θ(180°)	-15.64/-15.07	-14.91/-15.34	-15.83/-15.13	-15.10/-15.14	-15.59/-14.75	-15.64/-14.63	-14.87/-15.27	-15.10/-15.35	-15.84/-15.38	-15.45/-15.27	-15.04/-15.68	-15.96/-15.67	-15.57/-15.16	-14.88/-12.46	-12.25/-12.65	-13.22/-13.22	-13.05/-13.56	-14.07/-15.10	-15.73/-15.57	-15.29/-15.91	-15.50/-14.21	-13.52/-12.54	-12.12/-11.83	-11.73/-11.24
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°)	-2.38/-2.70	-2.80/-2.81	-2.92/-2.66	-2.55/-2.62	-2.88/-3.24	-3.44/-3.28	-3.10/-3.03	-3.01/-3.16	-3.30/-3.10	-2.82/-2.58	-2.67/-2.73	-2.75/-2.49	-2.40/-2.63	-2.81/-2.78	-2.82/-2.98	-3.18/-3.49	-3.88/-3.88	-3.56/-3.13	-2.89/-2.64	-2.44/-2.49	-2.79/-3.32	-3.77/-3.63	-3.02/-2.80	-2.96/-2.77
Θ(7.5°)	-2.51/-2.83	-2.96/-2.58	-2.74/-2.78	-2.57/-2.52	-2.75/-2.83	-3.05/-3.31	-3.86/-3.87	-3.05/-2.22	-1.93/-2.40	-3.42/-3.49	-2.20/-1.58	-2.68/-3.75	-3.13/-2.51	-2.95/-3.48	-3.72/-3.54	-3.38/-3.29	-3.52/-3.92	-4.04/-4.06	-3.91/-3.55	-3.33/-3.34	-3.39/-3.40	-3.35/-3.29	-3.55/-3.44	-3.12/-2.76
Θ(15°)	-7.25/-7.39	-7.58/-7.09	-6.46/-5.78	-5.03/-4.73	-4.35/-3.69	-3.36/-3.18	-3.59/-3.97	-4.05/-3.92	-3.54/-3.14	-3.04/-3.39	-3.46/-2.80	-2.51/-3.05	-3.56/-3.28	-2.59/-2.46	-2.56/-2.82	-3.34/-3.67	-3.87/-4.35	-4.77/-5.13	-5.12/-4.65	-3.91/-3.69	-3.81/-3.72	-3.75/-3.94	-4.50/-5.56	-7.27/-7.62
Θ(22.5°)	-9.37/-10.58	-11.67/-11.64	-9.93/-8.80	-8.45/-8.07	-7.02/-5.45	-4.39/-4.25	-4.20/-4.14	-4.05/-3.84	-3.55/-3.46	-3.73/-3.97	-4.14/-3.94	-3.43/-3.64	-4.65/-4.89	-5.15/-5.09	-4.13/-2.77	-2.27/-2.49	-3.07/-4.23	-5.56/-5.71	-4.50/-3.42	-3.05/-3.53	-4.55/-5.39	-6.00/-6.53	-7.22/-8.24	-9.52/-9.76
Θ(30°)	-8.14/-5.56	-5.76/-6.80	-7.24/-7.04	-6.42/-5.42	-4.51/-3.57	-3.52/-3.38	-3.59/-3.82	-3.71/-3.30	-3.53/-3.74	-3.56/-3.29	-3.08/-2.80	-2.40/-2.26	-1.96/-1.72	-2.59/-4.41	-5.37/-3.97	-2.43/-1.73	-1.75/-3.08	-3.80/-2.42	-1.53/-1.68	-2.06/-2.55	-3.13/-3.60	-4.84/-6.89	-9.93/-10.79	-12.16/-13.60
Θ(37.5°)	-5.23/-2.73	-1.77/-1.49	-1.67/-2.85	-4.18/-3.78	-2.40/-2.11	-2.24/-2.23	-2.41/-2.20	-1.67/-1.91	-2.85/-3.73	-3.99/-3.47	-2.35/-1.43	-1.35/-1.33	-0.71/-0.25	-0.89/-1.86	-2.55/-3.00	-2.31/-0.78	-0.21/-0.68	-1.32/-1.43	-1.39/-1.19	-1.36/-2.29	-3.84/-4.23	-3.94/-4.74	-7.48/-9.67	-7.84/-6.90
Θ(45°)	-4.94/-2.44	-0.86/-0.66	-0.79/-1.46	-2.08/-1.79	0.07/0.34	-1.33/-2.68	-3.06/-2.43	-1.61/-1.87	-3.10/-4.61	-5.52/-5.55	-4.15/-2.27	-1.46/-2.03	-2.14/-1.06	-0.71/-0.67	-0.73/-1.57	-2.26/-1.64	-0.72/-0.01	0.40/0.77	0.75/0.49	-0.18/-1.53	-2.23/-1.51	-0.97/-1.59	-3.20/-5.94	-7.39/-5.95
Θ(52.5°)	-11.55/-12.69	-10.03/-8.35	-5.76/-3.37	-2.29/-2.10	-0.26/1.24	0.28/-1.78	-2.85/-3.21	-2.80/-3.40	-3.93/-3.38	-2.77/-2.94	-3.54/-3.50	-3.13/-2.39	-2.12/-2.32	-1.76/-1.62	-2.00/-2.62	-2.63/-1.94	-1.23/-1.10	-0.02/1.35	0.96/0.44	0.16/-0.54	-0.76/-0.41	-0.35/-0.69	-2.53/-6.92	-13.89/-12.21
Θ(60°)	-2.04/-1.42	-2.43/-4.00	-10.52/-15.20	-7.95/-4.88	-3.19/-1.66	-1.99/-2.12	-1.55/-2.60	-3.48/-4.68	-5.22/-3.67	-2.50/-2.95	-3.72/-3.84	-4.01/-2.62	-1.50/-1.39	-1.04/-1.38	-1.55/-1.51	-2.32/-3.33	-3.09/-2.95	-0.45/-0.35	-1.30/-0.48	-0.54/-2.13	-1.66/0.67	1.00/-0.71	-3.04/-4.70	-4.74/-4.52
Θ(67.5°)	0.58/1.95	1.52/0.80	-2.20/-4.94	-6.18/-7.28	-6.79/-5.43	-6.82/-4.42	-2.20/-4.71	-5.41/-4.00	-3.11/-2.91	-3.31/-4.38	-4.54/-4.43	-4.91/-3.19	-3.23/-1.67	-0.90/-1.87	-3.48/-3.03	-1.66/-2.50	-3.62/-2.84	-0.73/-1.31	-2.38/-1.23	-2.58/-4.52	-2.52/-0.19	-1.61/-4.62	-3.30/-0.12	1.12/0.21

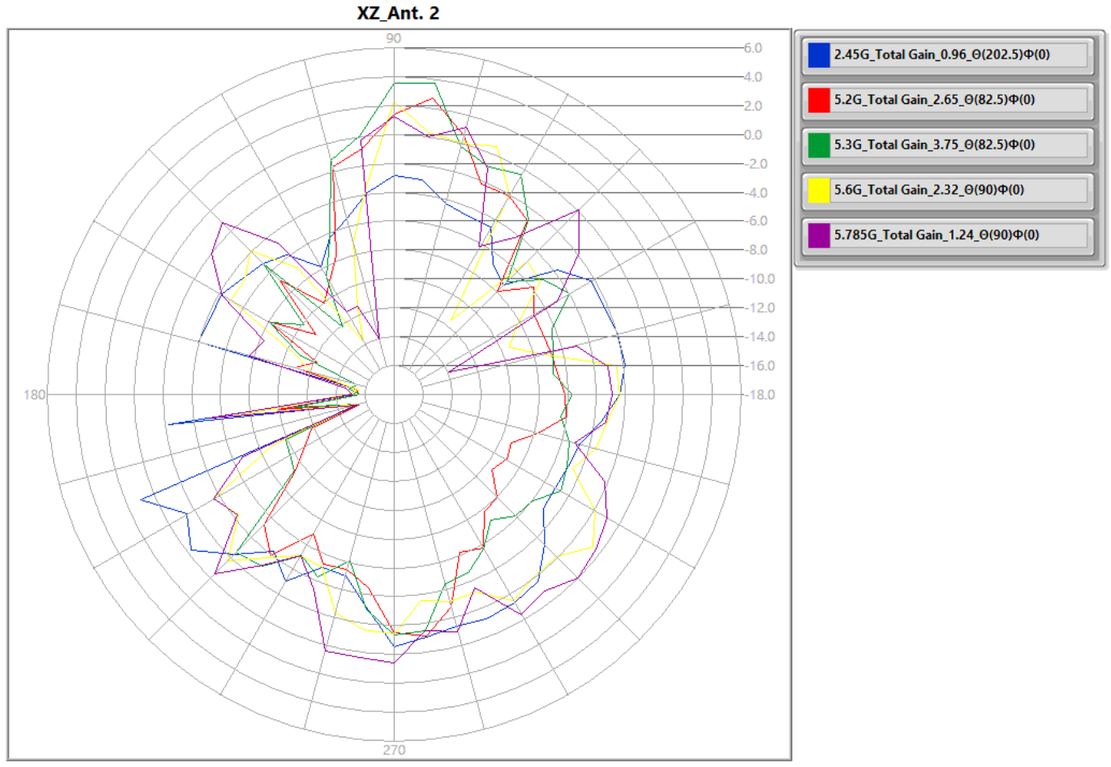
Θ(75°)	0.03/2.27	1.92/1.47	-2.22/-3.23	-1.33/-1.99	-2.85/-3.59	-6.27/-6.88	-4.23/-6.94	-8.02/-3.50	-2.08/-2.70	-3.47/-4.85	-5.50/-5.10	-5.53/-3.30	-3.16/-1.44	-0.01/-0.26	-1.66/-1.44	-0.65/-1.17	-1.75/-1.91	-1.06/-0.51	-1.14/-3.16	-4.57/-6.01	-3.99/-2.12	-2.93/-2.87	-0.44/1.45	2.23/0.48
Θ(82.5°)	0.25/0.72	1.24/1.95	0.54/-2.04	-2.66/-2.53	-1.54/-0.88	-2.89/-5.21	-4.66/-8.25	-6.93/-3.02	-2.50/-2.80	-3.29/-3.64	-4.57/-4.23	-4.79/-4.18	-3.63/-0.43	0.86/-0.83	-2.89/-1.27	-0.37/-1.23	0.18/-0.59	0.92/1.34	-1.02/-2.73	-3.63/-7.31	-5.22/-3.15	-3.04/-6.44	-3.34/1.05	3.09/2.47
Θ(90°)	2.32/1.64	2.34/2.49	1.21/-0.20	-0.68/-1.95	-2.01/-0.35	-3.13/-2.82	-2.18/-6.44	-7.59/-3.81	-2.70/-1.92	-0.34/-0.04	-0.40/0.00	-2.65/-1.93	-1.40/0.25	2.06/1.65	-0.16/-1.31	1.20/1.16	-0.15/0.40	1.40/2.06	0.42/-0.35	-4.46/-5.56	-4.83/-10.34	-11.63/-13.77	-2.28/1.28	2.82/3.95
Θ(97.5°)	-3.43/-3.15	-0.24/0.76	0.54/1.38	2.04/0.53	-0.08/-0.04	-2.79/-2.52	-2.10/-5.58	-5.73/-2.50	-2.44/-1.23	-0.03/1.16	1.11/1.05	-0.67/-1.03	-1.57/0.88	0.88/-0.25	-1.16/-1.93	1.06/-0.76	-0.95/-0.92	0.60/1.18	0.50/-1.63	-6.67/-3.97	-1.70/-8.92	-13.04/-8.10	-3.86/-1.84	-0.09/-0.90
Θ(105°)	-7.10/-14.78	-8.78/-4.78	-3.21/-1.03	1.39/1.64	1.62/0.97	-1.35/-2.02	-1.45/-4.36	-5.92/-5.13	-2.57/-1.67	-0.66/0.80	0.98/1.17	-0.72/-2.01	-2.35/-1.28	-0.51/-1.43	-3.06/-2.18	-2.14/-2.88	-2.87/-6.19	-4.30/-2.67	-4.85/-5.85	-8.50/-5.22	-0.83/-8.23	-14.99/-5.87	-3.95/-1.72	-3.15/-5.01
Θ(112.5°)	-11.42/-11.43	-13.19/-8.96	-5.08/-4.87	-4.10/-1.76	0.55/-0.21	-0.86/0.05	-1.52/-3.37	-4.24/-3.20	-2.61/-1.69	-0.34/-0.21	-0.78/-1.98	-2.75/-4.04	-5.05/-4.70	-2.65/-4.16	-7.33/-7.05	-3.81/-5.97	-8.98/-6.12	-6.77/-8.58	-10.67/-13.74	-13.28/-15.15	-13.74/-12.15	-11.24/-5.74	-7.22/-9.33	-7.73/-7.76
Θ(120°)	-13.67/-11.13	-7.93/-7.29	-5.81/-4.80	-5.30/-3.16	-2.06/-2.80	-3.13/-2.10	-2.84/-5.06	-2.73/-2.38	-2.84/-2.02	-1.97/-1.07	-0.70/-2.11	-2.64/-4.47	-5.10/-5.98	-5.11/-5.76	-11.80/-5.69	-4.76/-4.49	-8.19/-12.02	-9.82/-13.32	-14.75/-15.32	-11.10/-9.48	-14.77/-7.46	-9.91/-13.05	-12.73/-15.03	-14.06/-13.66
Θ(127.5°)	-6.96/-5.96	-5.47/-6.48	-8.22/-5.38	-4.65/-3.29	-3.00/-4.87	-4.76/-2.86	-3.18/-3.24	-2.82/-2.28	-2.91/-4.84	-4.94/-3.62	-3.41/-2.03	-1.34/-3.98	-3.78/-4.60	-3.21/-5.06	-6.16/-4.09	-4.50/-10.36	-9.27/-6.58	-4.86/-6.16	-7.16/-10.69	-8.26/-4.13	-4.17/-4.34	-5.50/-4.75	-7.47/-8.80	-5.49/-8.58
Θ(135°)	-3.87/-4.71	-7.76/-5.71	-4.38/-2.34	-1.78/-2.71	-5.38/-5.39	-5.10/-4.46	-4.91/-6.42	-4.97/-4.53	-5.69/-5.87	-4.98/-4.61	-3.75/-2.04	-2.45/-2.33	-1.67/-2.82	-3.99/-5.60	-5.33/-4.56	-7.44/-13.26	-8.14/-4.90	-4.31/-2.93	-3.26/-10.20	-12.37/-6.26	-5.63/-6.87	-5.11/-6.38	-4.85/-6.45	-7.32/-6.57
Θ(142.5°)	-4.94/-4.60	-5.80/-3.97	-2.18/-2.52	-3.42/-4.20	-4.53/-4.57	-5.09/-7.55	-7.26/-4.90	-4.36/-4.71	-6.05/-7.20	-7.08/-5.70	-3.84/-3.26	-3.57/-3.66	-4.39/-4.50	-4.39/-6.63	-7.89/-7.95	-7.27/-7.97	-10.33/-9.55	-8.14/-3.96	-3.54/-6.12	-6.45/-5.32	-5.16/-5.93	-6.02/-6.65	-6.44/-7.68	-8.02/-7.01
Θ(150°)	-4.96/-6.01	-9.60/-9.17	-7.13/-6.51	-6.31/-5.83	-4.58/-3.54	-4.30/-7.46	-10.20/-9.71	-14.77/-15.38	-15.41/-9.03	-7.50/-5.99	-4.50/-3.14	-2.98/-3.44	-3.60/-3.77	-4.61/-6.29	-8.66/-11.19	-11.04/-10.43	-7.18/-7.06	-8.99/-6.19	-5.81/-7.87	-9.13/-8.35	-9.19/-12.07	-12.77/-8.10	-4.62/-4.50	-6.60/-6.06
Θ(157.5°)	-10.54/-9.34	-8.21/-7.66	-8.04/-15.40	-14.92/-14.68	-15.07/-15.58	-15.04/-15.04	-15.59/-14.70	-15.53/-15.99	-15.27/-7.65	-6.79/-7.19	-8.06/-8.27	-8.16/-8.35	-8.95/-10.11	-11.28/-10.76	-8.26/-6.22	-6.34/-6.85	-6.60/-8.62	-12.06/-8.56	-6.56/-6.91	-7.72/-8.68	-10.93/-12.79	-12.32/-13.08	-9.61/-9.44	-13.59/-13.47
Θ(165°)	-12.07/-11.95	-10.43/-9.97	-10.17/-9.54	-7.97/-7.19	-6.84/-15.57	-15.17/-15.69	-15.75/-14.94	-15.14/-15.29	-15.77/-15.51	-15.63/-15.88	-15.40/-15.78	-15.46/-14.83	-15.30/-16.45	-5.09/-4.69	-4.54/-5.26	-7.57/-9.85	-10.20/-10.30	-9.64/-9.03	-8.30/-7.83	-7.28/-6.94	-7.45/-8.72	-9.64/-10.19	-10.67/-10.94	-12.24/-13.43
Θ(172.5°)	-15.50/-15.17	-15.73/-15.43	-15.82/-14.71	-14.73/-14.67	-15.52/-15.41	-15.54/-15.67	-15.34/-15.53	-15.33/-15.32	-15.77/-15.87	-15.30/-15.31	-15.43/-15.59	-15.21/-15.27	-6.88/-7.83	-8.31/-7.93	-7.53/-7.37	-7.77/-8.30	-9.04/-10.09	-11.26/-13.35	-14.79/-14.45	-12.32/-11.20	-11.82/-11.69	-10.60/-9.74	-9.43/-10.61	-10.89/-10.02
Θ(180°)	-14.70/-15.07	-15.35/-15.33	-15.94/-15.11	-15.69/-15.73	-15.91/-15.25	-15.26/-15.61	-15.36/-15.04	-16.17/-15.19	-15.19/-15.47	-15.56/-15.59	-16.10/-16.09	-14.59/-15.37	-15.68/-15.29	-15.17/-6.25	-6.65/-7.03	-6.99/-7.35	-8.45/-10.15	-11.97/-13.64	-13.82/-14.85	-14.52/-13.17	-12.21/-11.96	-11.83/-12.52	-12.06/-11.89	-10.33/-9.55
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°)	-2.92/-3.35	-3.46/-3.35	-3.27/-3.44	-3.65/-3.66	-3.70/-3.74	-3.59/-3.50	-3.64/-3.74	-4.08/-4.68	-5.05/-4.73	-4.22/-3.64	-3.72/-4.31	-4.24/-3.72	-3.57/-3.85	-3.39/-2.93	-3.10/-3.48	-3.87/-3.82	-3.57/-3.54	-3.83/-3.82	-3.86/-4.24	-4.39/-4.11	-3.39/-2.97	-2.85/-3.00	-3.11/-3.10	-2.90/-2.84
Θ(7.5°)	-3.06/-3.26	-3.15/-2.99	-3.03/-3.31	-3.64/-3.50	-3.30/-3.48	-3.62/-3.88	-4.20/-3.96	-3.85/-3.71	-3.59/-3.96	-4.83/-4.64	-3.27/-3.01	-3.91/-3.92	-3.23/-3.11	-3.47/-3.51	-3.36/-3.33	-3.30/-3.28	-3.57/-3.74	-3.72/-3.43	-3.59/-4.07	-4.24/-4.30	-4.10/-3.96	-3.80/-3.69	-3.70/-3.69	-3.40/-3.10
Θ(15°)	-4.96/-4.50	-4.08/-3.88	-3.94/-3.74	-3.56/-2.96	-2.57/-2.72	-3.04/-3.23	-3.06/-2.83	-3.01/-2.93	-2.82/-2.81	-3.49/-4.53	-5.09/-4.31	-3.95/-4.66	-5.06/-4.64	-4.17/-3.97	-4.09/-4.15	-4.14/-3.95	-4.25/-4.75	-5.06/-5.39	-5.92/-6.32	-6.36/-5.73	-5.28/-5.19	-4.97/-4.94	-5.03/-4.84	-4.28/-4.49
Θ(22.5°)	-13.89/-12.54	-12.97/-11.67	-9.46/-7.06	-4.78/-2.85	-1.58/-1.44	-1.54/-1.83	-2.00/-1.98	-1.78/-1.95	-2.56/-3.43	-4.57/-5.13	-4.77/-3.39	-2.11/-1.84	-2.25/-2.30	-2.74/-3.57	-4.67/-5.23	-4.43/-3.91	-4.46/-5.15	-5.20/-5.66	-7.35/-9.24	-7.75/-5.58	-5.28/-6.36	-6.86/-7.11	-9.01/-12.46	-13.34/-14.34
Θ(30°)	-5.00/-3.10	-3.76/-4.26	-3.49/-2.94	-3.10/-2.62	-1.65/-1.07	-1.23/-0.68	-0.78/-0.95	-1.27/-1.88	-3.18/-4.94	-5.79/-4.62	-3.20/-2.03	-1.45/-1.28	-0.98/-0.66	-1.20/-2.20	-3.44/-4.68	-4.26/-3.15	-3.22/-3.51	-4.58/-6.15	-5.94/-4.85	-4.83/-5.87	-6.86/-7.59	-8.50/-10.91	-13.51/-11.02	-9.49/-8.33
Θ(37.5°)	-1.87/-0.16	0.22/-0.26	-0.49/0.14	1.00/1.54	1.36/0.07	-1.37/-1.18	-0.95/-0.68	-0.91/-1.50	-2.61/-4.06	-3.74/-2.45	-1.34/-1.01	-0.79/-0.40	-0.37/-0.73	-1.19/-1.20	-1.41/-2.35	-5.44/-5.15	-1.51/-0.67	-1.83/-1.97	-1.40/-1.34	-1.43/-2.42	-4.35/-6.04	-5.33/-4.98	-6.52/-7.13	-5.26/-3.86
Θ(45°)	0.10/1.73	2.33/1.81	0.75/-0.23	0.18/1.40	2.05/1.10	-0.91/-1.74	-1.61/-0.87	-0.38/-0.41	-0.64/-0.55	-0.19/-0.33	-0.52/-0.20	0.81/0.96	-0.01/-0.39	0.01/-1.24	-2.31/-1.82	-3.15/-3.47	-1.56/-0.56	-0.39/0.55	0.71/0.06	-0.66/-2.14	-3.84/-3.74	-4.02/-4.87	-5.29/-5.29	-2.39/-0.55
Θ(52.5°)	-4.28/-2.53	-1.83/-0.15	0.78/0.90	0.50/0.41	1.65/1.91	0.17/-0.88	-1.35/-2.55	-3.69/-3.76	-2.59/-1.24	-0.90/-0.86	-0.97/-0.94	-0.50/-0.22	-0.88/-1.06	-0.29/0.13	-1.70/-3.68	-4.45/-2.14	-0.43/0.29	-0.00/0.32	0.72/1.05	0.82/-0.94	-1.75/-0.13	1.30/0.19	-3.30/-5.56	-6.33/-5.64
Θ(60°)	-6.19/-6.02	-7.84/-12.35	-7.58/-3.71	-1.21/-0.59	0.38/0.73	-0.58/-1.42	-1.31/-1.80	-2.68/-2.17	-1.87/-2.26	-3.46/-4.90	-4.61/-3.09	-1.23/-0.05	-0.41/-1.28	-1.07/-1.50	-3.26/-3.00	-2.01/-2.20	-1.37/-1.20	-0.32/1.04	0.20/0.53	0.46/-0.38	-0.13/1.38	2.00/1.71	-0.48/-5.14	-7.80/-7.09
Θ(67.5°)	-1.07/0.45	-0.09/-2.02	-9.32/-8.91	-5.79/-6.75	-6.32/-2.95	-2.43/-2.39	-3.61/-3.25	-1.78/-1.58	-2.36/-5.57	-8.08/-9.55	-8.46/-3.72	-2.01/-2.36	-3.50/-3.35	-1.67/-0.94	-1.08/-2.06	-3.07/-3.00	-3.03/-2.03	-1.45/-2.09	-2.89/-1.70	-1.84/-2.70	-1.57/0.32	-0.25/-3.24	-3.39/-1.70	-0.89/-1.38
Θ(75°)	1.19/2.63	2.47/1.21	-3.00/-4.06	-1.65/-3.23	-5.83/-7.47	-7.13/-5.20	-6.37/-5.93	-3.04/-1.98	-2.86/-4.79	-7.03/-7.81	-5.85/-2.86	-1.03/-0.22	-1.01/-2.90	-1.78/-0.22	-0.19/-0.69	-1.07/-3.90	-1.79/-0.46	-0.94/-1.56	-2.96/-3.14	-4.21/-6.80	-5.25/-1.96	-2.06/-2.48	-1.26/1.46	2.55/1.16
Θ(82.5°)	-0.01/1.51	2.78/3.19	0.33/-2.98	-1.18/-1.04	-1.27/-3.82	-5.19/-4.92	-7.09/-8.68	-3.62/-2.58	-2.51/-4.65	-4.35/-3.78	-2.72/0.26	0.29/0.03	-1.52/-2.72	-0.82/0.36	0.59/0.77	-0.30/-1.88	-0.17/1.31	0.97/-0.12	-2.17/-4.51	-2.21/-6.32	-6.64/-1.25	-0.59/-3.15	-2.82/-1.07	1.08/1.18
Θ(90°)	1.24/3.11	2.88/3.30	0.50/-1.23	-0.15/-0.56	-1.81/-2.33	-2.80/-1.52	-4.04/-6.17	-3.55/-2.35	-3.50/-2.61	-2.09/-1.26	-0.25/0.54	0.35/0.83	0.56/-2.20	-0.55/0.61	1.86/0.59	0.92/-0.20	-0.94/1.37	1.56/1.26	-1.44/-1.43	-3.43/-8.95	-7.80/-5.65	-4.99/-6.66	-1.77/0.68	2.30/3.05
Θ(97.5°)	-0.26/1.05	1.77/1.73	0.08/1.47	2.83/1.64	-0.66/-2.20	-2.96/-2.04	-3.38/-5.53	-2.64/-2.05	-1.87/-1.72	-0.28/1.04	0.75/2.08	2.08/2.00	0.35/-1.23	-0.20/-0.21	0.41/0.32	-0.25/-2.14	-0.76/0.90	0.73/-0.13	-2.40/-1.88	-5.18/-7.03	-2.65/-11.94	-11.67/-10.06	-5.68/-1.68	0.10/-0.09
Θ(105°)	-13.98/-9.83	-5.19/-1.93	-0.99/0.45	2.45/2.75	1.64/-0.04	-1.11/-1.35	-1.90/-3.20	-3.70/-2.93	-2.69/-1.71	1.22/2.23	2.09/2.39	1.23/1.44	0.39/-1.44	-2.42/-1.26	-0.55/-1.60	-1.48/-2.00	-5.51/-3.59	-1.88/-3.47	-5.42/-5.04	-6.32/-7.99	-2.42/-8.77	-12.79/-3.62	-4.04/-3.64	-5.19/-7.16
Θ(112.5°)	-11.38/-13.74	-11.14/-6.82	-3.45/-3.07	-1.63/0.96	1.27/0.22	-0.16/0.38	-0.92/-1.12	-2.61/-5.15	-3.83/-0.81	-0.19/0.77	0.93/1.19	1.36/-0.39	-3.44/-5.33	-3.65/-4.27	-3.41/-4.15	-7.14/-7.42	-7.00/-5.18	-4.72/-10.75	-14.75/-11.27	-9.90/-8.10	-11.79/-7.31	-8.46/-6.87	-7.98/-11.78	-10.88/-10.82
Θ(120°)	-11.43/-9.65	-9.92/-11.55	-8.49/-5.89	-3.43/-1.08	-1.01/-2.23	-0.99/-0.09	-1.09/-1.93	-1.51/-4.54	-5.94/-3.71	-0.59/0.40	0.72/0.74	-0.31/-2.32	-5.14/-9.85	-9.73/-7.21	-13.17/-8.89	-5.88/-7.92	-10.65/-9.77	-8.59/-6.24	-11.10/-14.12	-14.37/-9.61	-14.56/-6.86	-5.87/-12.54	-11.00/-14.58	-15.25/-8.65
Θ(127.5°)	-4.79/-4.93	-4.25/-4.39	-5.98/-4.64	-3.52/-2.77	-4.77/-5.82	-2.98/-2.21	-2.47/-3.27	-2.79/-2.97	-5.22/-4.46	-2.99/-0.91	0.80/0.31	-0.19/-2.17	-3.15/-4.71	-6.41/-8.17	-6.89/-4.39	-5.69/-10.94	-8.92/-9.56	-7.29/-6.58	-7.16/-11.39	-9.98/-4.45	-5.51/-4.47	-5.70/-2.73	-5.26/-5.23	-4.36/-4.43
Θ(135°)	-1.18/-3.26	-4.88/-3.36	-2.70/-0.59	0.51/0.34	-1.53/-2.58	-2.53/-2.69	-3.39/-3.26	-3.39/-3.19	-2.78/-2.97	-2.74/-1.51	-1.60/-0.83	-0.48/-0.67	-0.43/-1.81	-2.18/-4.23	-6.96/-5.65	-9.45/-15.05	-8.67/-5.66	-2.66/-1.53	-2.82/-8.83	-7.11/-2.14	-2.03/-8.18	-7.37/-5.51	-2.62/-4.65	-4.12/-2.64
Θ(142.5°)	-2.07/-1.23	-2.25/-0.50	-0.07/-0.86	-0.74/-0.65	-1.36/-3.43	-6.41/-10.50	-4.97/-1.83	-0.81/-1.11	-2.45/-3.41	-3.82/-3.84	-2.75/-2.55	-3.42/-3.51	-4.31/-5.08	-5.33/-8.15	-8.55/-7.98	-7.14/-8.22	-11.83/-9.72	-5.88/-3.27	-3.73/-6.08	-6.68/-3.98	-2.92/-3.63	-4.55/-4.09	-2.66/-4.49	-3.96/-3.88
Θ(150°)	-4.29/-5.93	-7.22/-4.85	-3.68/-3.58	-4.07/-4.81	-4.93/-5.65	-5.53/-5.31	-5.44/-6.10	-15.47/-15.37	-14.66/-7.05	-5.75/-5.69	-5.33/-4.51	-3.93/-3.91	-3.60/-3.49	-4.43/-6.98	-9.54/-10.60	-11.78/-12.84	-6.70/-5.96	-4.83/-3.04	-3.62/-5.62	-6.39/-5.59	-6.22/-9.67	-12.14/-6.88	-3.00/-3.38	-4.55/-3.52
Θ(157.5°)	-8.25/-8.40	-8.30/-9.50	-9.88/-15.70	-15.34/-15.33	-15.53/-14.99	-15.79/-15.16	-15.38/-15.44	-15.81/-15.82	-15.71/-6.66	-7.00/-7.58	-7.57/-6.64	-5.85/-6.34	-6.70/-7.17	-8.06/-9.01	-8.49/-7.14	-4.91/-3.65	-3.26/-4.94	-7.96/-7.04	-5.09/-4.87	-5.84/-7.86	-10.34/-12.65	-12.87/-12.95	-8.69/-7.86	-10.88/-10.43
Θ(165°)	-7.64/-8.61	-8.98/-9.14	-10.15/-10.26	-9.69/-9.47	-10.29/-15.91	-15.52/-15.38	-15.90/-15.42	-15.08/-15.86	-14.75/-15.26	-15.59/-15.46	-15.19/-15.71	-15.76/-15.53	-15.22/-15.49	-3.13/-3.08	-3.26/-3.47	-4.25/-6.14	-8.04/-8.00	-7.53/-6.97	-6.62/-6.36	-5.31/-4.77	-5.24/-6.42	-7.64/-9.79	-11.05/-11.70	-10.45/-8.69
Θ(172.5°)	-14.62/-14.96	-15.41/-15.34	-15.93/-15.32	-14.78/-15.28	-15.75/-15.44	-15.34/-15.84	-15.02/-15.40	-15.86/-15.62	-15.16/-15.22	-14.76/-15.53	-15.05/-15.08	-15.24/-15.03	-5.22/-5.55	-5.95/-6.22	-6.57/-7.42	-8.16/-7.86	-7.25/-7.52	-8.33/-9.87	-11.88/-13.25	-11.58/-9.94	-9.67/-9.31	-8.79/-8.45	-7.93/-7.92	-8.36/-7.36
Θ(180°)	-15.12/-15.68	-15.10/-16.09	-15.08/-15.11	-14.69/-15.72	-14.87/-15.03	-15.05/-15.63	-14.83/-15.50	-15.48/-16.27	-15.21/-15.48	-15.80/-14.90	-16.07/-15.73	-14.68/-15.35	-15.34/-15.17	-14.63/-5.31	-4.98/-4.88	-5.46/-6.57	-8.31/-10.25	-12.24/-13.07	-14.35/-15.06	-15.73/-13.51	-11.58/-10.01	-9.69/-10.81	-11.79/-11.36	-10.35/-10.65

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)

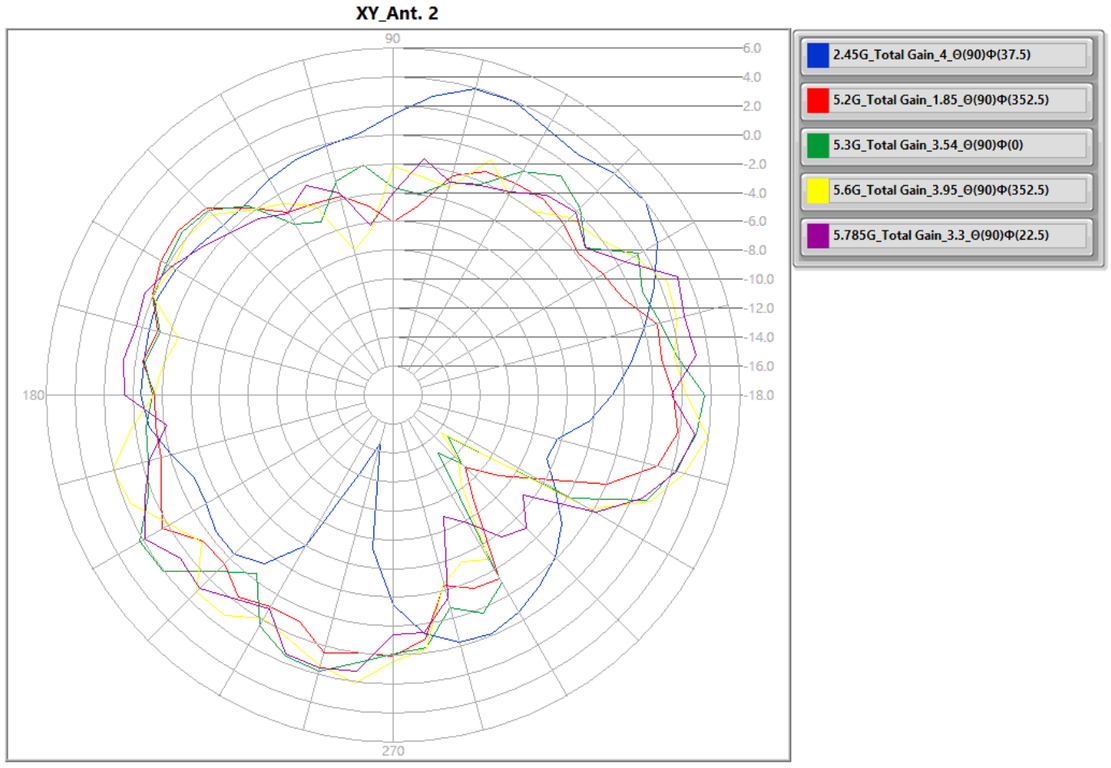
XY_Ant. 1



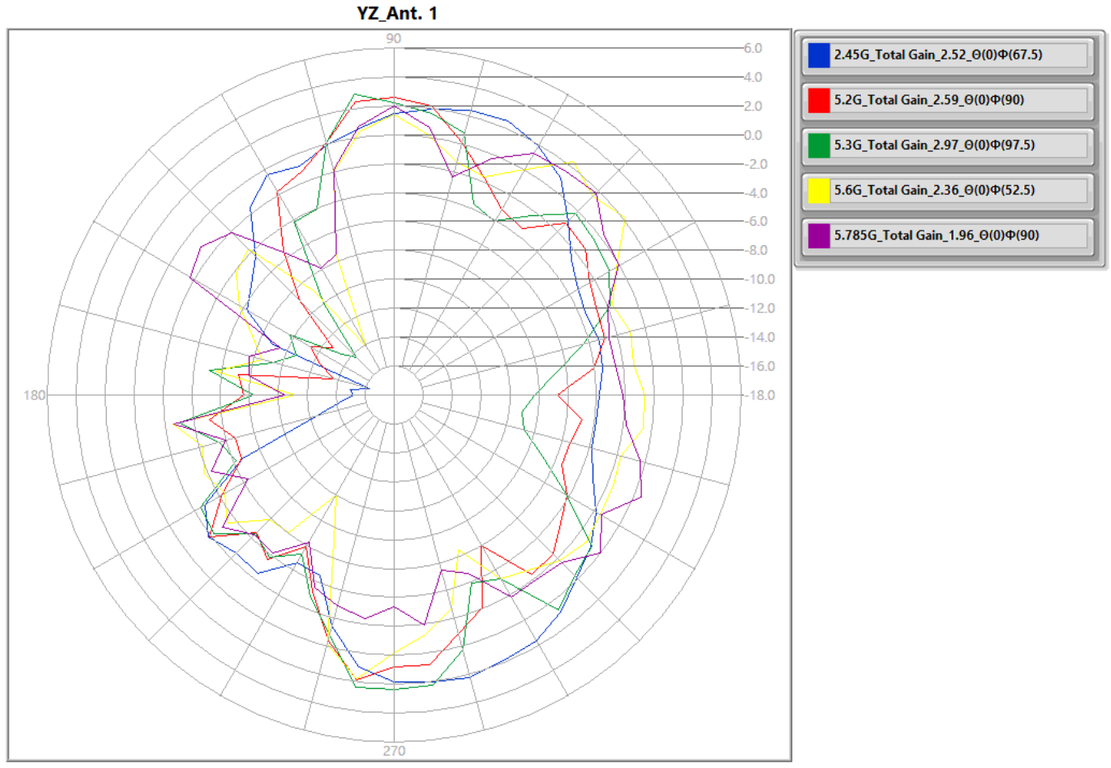
XZ_Ant. 2



XY_Ant. 2



YZ_Ant. 1



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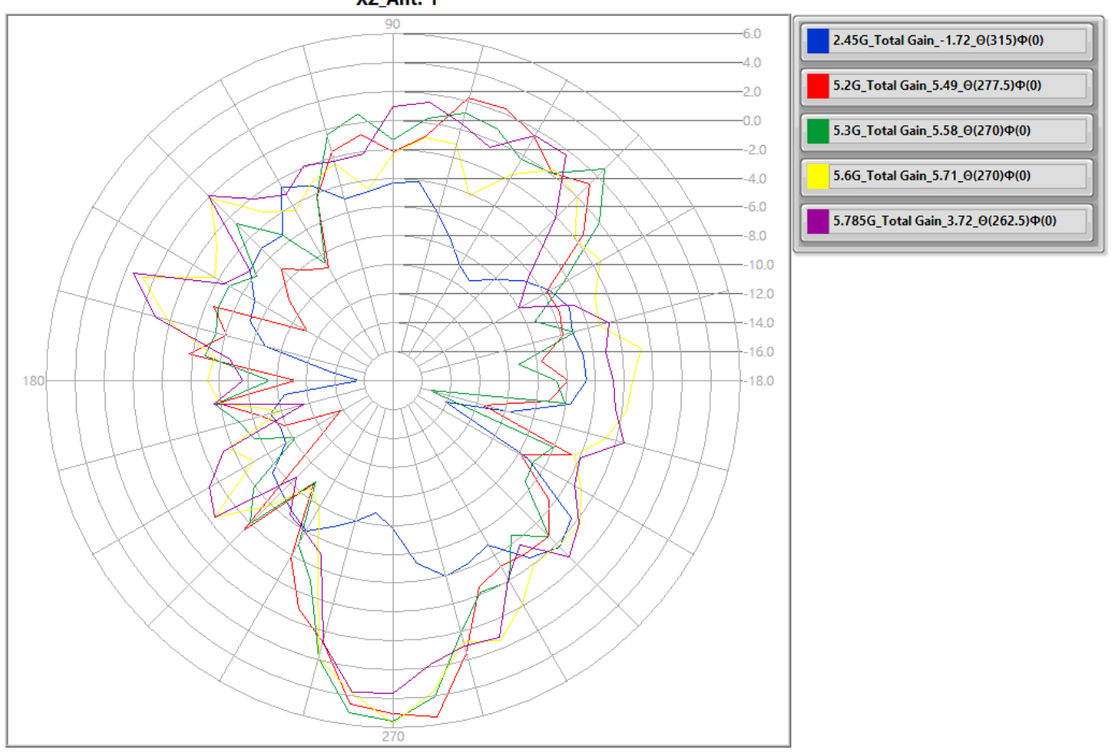
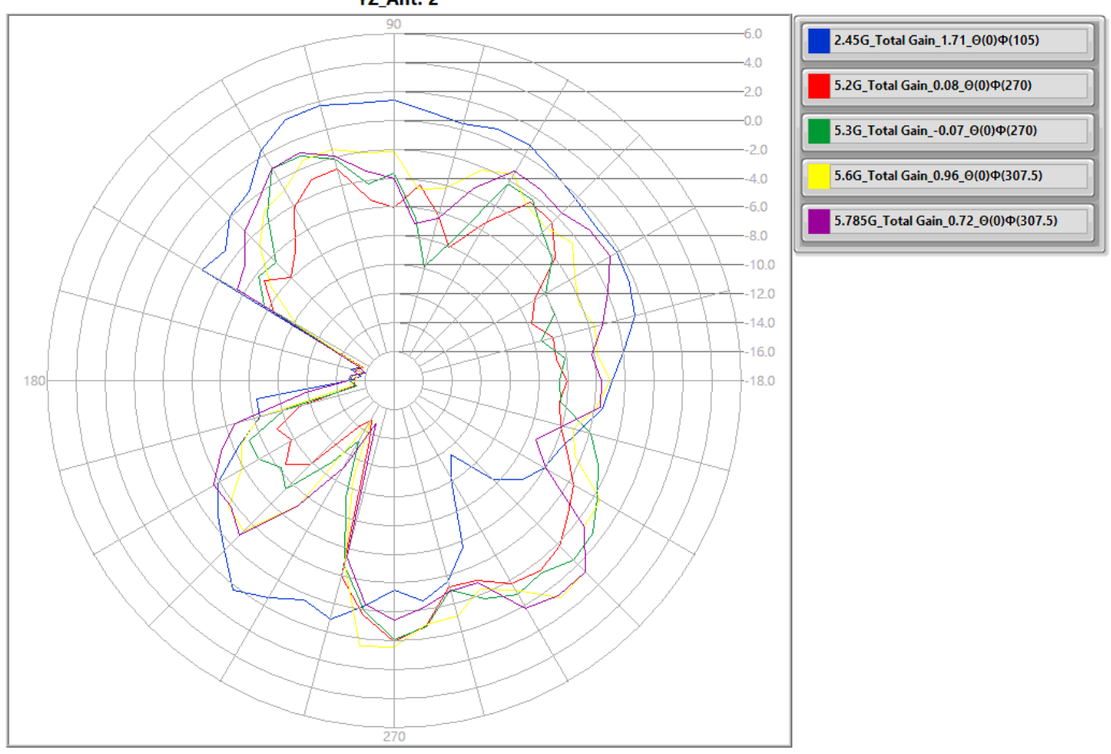


YZ_Ant. 2



Total Gain Data

Freq(Hz)	6.175G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.29/-0.24	-0.33/-0.50	-0.46/-0.37	-0.32/-0.37	-0.07/-0.01	0.23/0.30	0.36/0.23	0.40/0.29	0.14/-0.14	0.03/0.07	0.16/0.16	0.09/0.00	-0.10/-0.25	-0.34/-0.44	-0.39/-0.35	-0.43/-0.29	-0.19/-0.11	0.04/-0.03	0.12/0.33	0.27/0.23	0.39/0.38	0.09/-0.25	-0.33/-0.31	-0.28/-0.11
Θ(7.5°)	0.25/-0.07	-0.31/-0.36	-0.59/-0.81	-0.79/-0.66	-0.23/-0.09	0.01/0.20	0.36/0.46	0.74/0.88	0.89/0.92	0.81/0.68	0.62/0.53	0.58/0.45	0.21/-0.19	-0.52/-0.29	-0.08/-0.12	-0.06/0.44	0.72/0.62	0.07/-0.40	-0.34/-0.22	-0.18/0.12	0.27/0.43	0.53/0.48	0.41/0.72	0.62/0.45
Θ(15°)	0.63/0.57	0.62/0.11	-0.32/-0.65	-0.40/0.04	0.53/0.86	1.03/1.32	1.64/1.93	2.28/2.38	2.40/2.22	1.94/1.50	1.18/0.74	0.47/0.25	-0.01/-0.18	-0.29/-0.33	-0.23/0.29	0.65/0.72	0.51/0.40	0.05/-0.04	-0.30/-0.33	-0.53/-0.38	0.32/1.04	1.69/1.95	2.12/2.03	1.73/1.41
Θ(22.5°)	-0.99/-0.92	-0.68/-0.14	0.11/0.10	0.64/1.25	1.71/2.01	1.93/1.77	1.76/1.79	1.63/1.48	1.30/0.88	0.07/-0.80	-1.58/-1.93	-2.00/-1.92	-2.04/-2.14	-2.01/-1.62	-0.91/-0.41	-0.10/-0.37	-0.60/-0.43	-0.07/0.52	1.01/1.12	0.90/0.83	1.04/1.38	1.75/1.83	1.73/0.85	0.11/-0.84
Θ(30°)	1.73/1.75	1.54/1.54	2.02/2.24	2.05/1.85	1.60/1.49	1.19/1.34	1.68/1.51	0.93/-0.18	-1.24/-2.00	-2.58/-2.78	-2.63/-2.37	-2.38/-3.18	-5.00/-6.37	-5.18/-3.48	-2.07/-0.53	0.52/0.99	1.02/0.65	-0.16/-0.93	-1.09/0.11	2.06/3.45	3.49/2.81	2.00/1.25	0.53/0.00	0.69/1.69
Θ(37.5°)	2.47/2.51	1.98/2.07	2.73/3.13	2.90/2.33	1.06/-0.11	-0.53/-0.18	0.27/0.21	-0.16/-1.67	-4.24/-6.64	-5.97/-5.19	-5.99/-6.12	-5.96/-6.42	-7.21/-8.69	-8.19/-5.23	-2.01/0.00	1.74/2.53	2.18/1.68	1.32/0.97	0.98/1.84	2.02/1.89	1.86/1.39	0.62/-0.05	0.39/0.61	1.39/2.02
Θ(45°)	0.60/1.42	0.63/0.05	0.86/1.31	0.98/0.89	1.11/0.18	-1.04/-2.13	-1.21/-0.47	-0.57/-1.84	-3.09/-3.87	-4.82/-5.87	-7.56/-8.13	-6.65/-4.75	-6.05/-5.95	-5.84/-4.18	-1.65/-0.05	1.71/2.32	1.88/1.02	-0.48/-1.09	-0.00/1.79	2.85/2.48	1.60/0.67	0.24/0.16	0.82/0.95	0.45/-0.13
Θ(52.5°)	1.40/3.24	3.41/1.87	0.83/0.17	-1.28/-3.15	-2.89/-1.25	-0.36/-1.11	-1.32/-0.30	0.59/-0.08	-1.05/-2.04	-2.99/-3.05	-3.07/-4.12	-4.80/-4.69	-6.07/-6.61	-5.15/-4.20	-3.13/-1.28	0.28/1.21	0.75/0.40	0.50/0.59	1.02/1.20	0.55/-0.54	-0.99/-0.05	0.89/0.65	-0.15/0.06	0.27/0.45
Θ(60°)	2.14/2.67	2.59/1.82	1.28/1.03	0.03/-1.15	-2.18/-2.90	-2.37/-1.74	-1.32/-0.62	-0.14/-0.07	0.46/0.80	-0.13/-1.53	-2.44/-3.57	-3.81/-3.89	-4.71/-3.66	-2.53/-2.91	-3.47/-5.09	-2.98/-0.54	-0.82/-1.09	0.17/1.22	1.24/1.33	-0.50/-3.10	-2.95/-1.42	-1.70/-2.55	-0.90/0.24	1.06/1.54
Θ(67.5°)	2.32/2.31	1.93/0.97	0.63/1.12	0.83/-0.27	-1.50/-2.27	-1.69/-2.78	-3.18/-0.92	0.76/0.65	0.34/0.11	-0.39/-1.21	-1.17/-1.97	-3.23/-4.09	-3.02/-0.28	1.17/0.71	-0.31/-2.01	-2.85/-2.00	-2.06/-0.98	-0.12/0.36	1.54/1.10	-0.61/-3.03	-4.61/-4.37	-1.80/-0.95	-0.91/1.48	2.43/2.04
Θ(75°)	1.31/1.08	1.47/1.03	0.53/0.50	-0.64/-0.77	-2.40/-4.16	-2.46/-3.03	-3.72/-1.63	0.26/1.14	0.49/-0.57	-1.92/-2.61	-1.70/-2.33	-1.75/-3.28	-3.41/-1.19	0.57/0.80	1.15/0.55	-0.54/-0.20	0.56/1.40	0.06/-0.88	0.39/0.80	-0.99/-3.19	-6.74/-4.85	-0.19/-0.20	-1.43/-0.70	0.28/0.48
Θ(82.5°)	0.19/1.06	1.67/1.27	-0.53/-2.90	-7.04/-6.27	-4.45/-4.07	-4.21/-4.24	-2.73/-0.29	-1.13/-1.11	-1.88/-3.65	-4.79/-4.09	-2.54/-0.58	-0.30/-1.59	-1.38/0.64	1.00/0.02	0.35/1.16	0.22/-0.30	0.79/2.19	0.75/1.20	2.74/1.66	-0.05/-1.89	-4.16/-2.89	0.22/-1.16	-3.61/-3.62	-3.34/-1.36
Θ(90°)	0.23/0.71	0.75/0.49	-1.54/-3.53	-11.81/-13.12	-4.39/-3.17	-2.24/-2.11	-2.97/-0.73	-0.82/-2.40	-3.97/-6.92	-5.15/-3.61	-3.51/-2.58	-0.82/-2.63	-3.71/0.98	1.48/-0.49	-0.68/1.05	0.08/-1.89	-1.80/1.25	0.96/0.62	0.81/1.11	0.53/-0.78	-0.35/0.28	0.35/-1.31	-5.49/-6.88	-6.34/-2.57
Θ(97.5°)	-4.21/-2.73	-2.11/-0.02	-2.98/-2.31	-9.28/-11.40	-3.97/-3.12	-3.96/-2.96	-3.51/-1.28	-1.84/-0.45	-0.78/-6.33	-5.25/-4.02	-2.70/-0.65	0.94/-3.35	-3.67/0.69	1.34/-0.81	-0.58/1.82	1.91/0.30	-0.73/0.04	-1.40/-1.32	0.55/0.18	0.46/-1.01	0.01/0.52	-0.79/-4.03	-5.76/-5.68	-5.82/-4.19
Θ(105°)	-11.58/-4.93	-5.39/-2.97	-8.21/-10.63	-8.50/-4.34	-1.57/-3.16	-6.36/-5.60	-2.93/-1.77	-3.20/-1.43	-0.90/-5.03	-4.36/-3.54	-4.05/-1.26	2.04/0.05	-1.39/0.25	0.29/-2.13	-1.98/1.03	1.71/0.55	-1.03/-1.30	-2.75/-0.50	1.88/1.19	0.62/-2.13	-4.60/-1.69	-2.52/-5.33	-5.81/-3.97	-6.55/-9.44
Θ(112.5°)	-8.71/-6.72	-13.43/-10.93	-13.12/-11.05	-7.40/-7.29	-2.86/-1.48	-3.73/-5.43	-4.77/-4.33	-4.69/-3.33	-3.28/-5.21	-3.95/-4.26	-6.93/-2.36	1.24/0.78	0.78/2.27	2.01/0.32	-0.81/-0.13	-1.49/-2.50	-5.55/-5.33	-4.33/-1.27	0.14/-0.41	-0.63/-4.98	-9.82/-3.92	-3.29/-4.62	-9.12/-8.79	-11.63/-15.02
Θ(120°)	-9.70/-8.10	-8.83/-7.74	-6.02/-9.14	-6.27/-3.98	-3.61/-3.13	-4.78/-6.61	-4.30/-3.16	-2.36/-2.06	-5.64/-11.38	-4.26/-2.30	-4.34/-4.93	-3.55/-2.54	-1.63/-0.47	0.53/0.51	-0.06/-3.02	-2.42/-2.35	-2.02/-6.11	-7.84/-2.96	-1.73/-2.81	-3.24/-5.39	-8.49/-7.55	-3.82/-4.04	-5.27/-6.44	-7.79/-12.65
Θ(127.5°)	-8.59/-4.84	-5.61/-4.66	-2.18/-1.38	-1.54/-2.98	-5.92/-9.83	-8.67/-2.10	0.52/-0.97	-3.94/-4.80	-9.91/-10.34	-5.51/-4.12	-0.36/0.88	0.33/-0.31	-1.63/0.24	3.15/3.12	-0.07/-2.50	0.13/-0.11	-0.62/-1.92	-4.43/-9.10	-2.84/-0.19	-9.61/-6.24	-7.66/-7.35	-2.57/-2.03	-6.68/-5.68	-5.37/-6.26
Θ(135°)	-7.38/-4.92	-2.35/-2.76	-2.30/-1.82	-2.95/-3.83	-3.46/-3.60	-5.11/-4.64	-6.34/-9.17	-13.89/-8.36	-9.34/-4.64	-1.23/-0.97	-0.59/0.43	2.13/0.85	-0.06/1.68	3.00/1.80	-3.27/-2.30	1.07/1.70	0.89/0.21	-1.63/-7.31	-1.37/3.03	-1.73/-9.88	-6.51/-2.70	-6.40/-5.19	-4.16/-5.99	-4.52/-5.54
Θ(142.5°)	-4.76/-7.15	-7.50/-6.10	-8.42/-8.73	-7.30/-5.10	-4.09/-4.01	-4.19/-6.02	-9.92/-10.49	-4.70/-4.31	-4.53/-2.95	-1.14/-2.27	-4.23/-4.66	-4.78/-7.22	-4.08/-1.00	0.09/-1.12	-4.70/-1.62	1.81/2.48	0.64/-0.90	-6.46/-9.05	-3.56/2.05	0.99/-8.25	-12.25/-2.90	-3.19/-11.15	-6.43/-7.45	-7.67/-5.70
Θ(150°)	-2.43/-2.82	-6.37/-12.27	-9.40/-4.48	-3.12/-3.89	-4.87/-7.51	-9.00/-8.21	-7.94/-9.23	-9.75/-6.32	-2.74/-0.52	0.83/1.15	0.72/-0.88	-3.58/-5.07	-3.52/-0.80	-0.35/-1.13	-1.61/-0.48	1.66/2.56	1.24/-1.38	-4.37/-5.13	-0.62/2.29	1.75/-1.75	-7.48/-4.88	-3.97/-7.74	-7.39/-6.57	-4.88/-3.51
Θ(157.5°)	0.16/-0.94	-2.73/-4.43	-5.32/-6.16	-7.73/-9.16	-7.77/-6.37	-6.47/-6.66	-6.97/-6.45	-4.62/-2.61	-1.72/-2.36	-3.27/-3.50	-3.72/-3.25	-1.77/0.06	1.56/2.79	3.01/1.94	0.07/-1.53	-1.67/-1.13	-1.28/-2.50	-4.07/-4.24	-2.23/-0.64	-0.57/-2.37	-5.10/-6.55	-6.17/-8.19	-7.74/-4.24	-2.08/-0.17
Θ(165°)	-7.35/-6.47	-6.11/-6.36	-7.72/-10.48	-12.51/-14.34	-14.63/-13.05	-10.67/-9.58	-8.92/-9.42	-10.59/-10.30	-8.13/-7.26	-6.73/-5.29	-3.51/-1.14	0.97/2.40	3.09/3.08	2.38/1.84	0.69/-0.63	-2.40/-4.68	-7.57/-10.46	-9.30/-7.49	-6.69/-6.22	-5.44/-4.65	-4.56/-5.55	-6.89/-7.96	-8.88/-10.37	-12.54/-12.33
Θ(172.5°)	-8.33/-7.42	-7.04/-6.71	-7.29/-8.44	-9.15/-9.59	-9.81/-10.76	-11.79/-12.59	-13.20/-13.71	-13.63/-14.33	-12.46/-10.66	-9.51/-8.34	-6.84/-5.39	-3.83/-2.27	-1.03/-0.19	-0.21/-0.68	-1.42/-2.48	-4.40/-6.54	-8.36/-9.09	-8.30/-6.68	-4.95/-3.61	-2.18/-1.00	-0.95/-1.67	-3.63/-5.77	-7.56/-9.64	-12.01/-10.07
Θ(180°)	-7.65/-7.98	-8.41/-8.22	-8.66/-9.58	-9.74/-9.43	-8.09/-6.71	-6.13/-6.19	-5.93/-5.39	-5.40/-5.46	-5.64/-6.22	-6.46/-7.17	-7.36/-7.35	-7.57/-7.44	-6.88/-6.69	-6.11/-5.72	-6.06/-7.15	-8.61/-9.76	-10.22/-9.66	-8.06/-6.62	-6.04/-6.02	-6.45/-6.72	-6.99/-7.73	-10.42/-13.31	-13.19/-12.05	-10.10/-8.77
Freq(Hz)	6.475G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.37/0.71	0.58/0.57	0.52/0.35	0.19/-0.07	0.22/0.51	0.52/0.81	0.96/1.19	1.06/0.80	0.50/0.14	-0.13/-0.10	-0.29/-0.47	-0.63/-0.73	-0.92/-1.28	-1.41/-1.17	-0.96/-0.85	-0.95/-0.73	-0.51/-0.27	-0.16/-0.04	0.27/0.32	0.14/-0.04	-0.15/0.16	0.11/0.13	0.25/0.27	-0.06/0.09
Θ(7.5°)	0.15/0.01	-0.18/-0.24	-0.42/-0.57	-0.73/-0.76	-0.70/-0.55	-0.34/-0.23	-0.21/-0.21	-0.41/-0.47	-0.64/-0.70	-0.69/-0.89	-0.99/-0.93	-0.76/-0.73	-0.73/-0.68	-0.81/-0.82	-0.68/-0.13	0.07/0.35	0.56/0.71	0.94/1.15	1.15/1.03	0.60/0.32	0.49/0.85	0.70/0.51	0.36/0.38	0.28/0.14
Θ(15°)	0.04/-0.15	-0.36/-0.47	-0.89/-1.49	-1.76/-1.62	-1.34/-0.62	-0.28/-0.33	-0.38/-0.31	-0.29/-0.34	-0.51/-0.47	-0.65/-1.49	-2.41/-3.20	-3.98/-4.27	-4.07/-3.57	-2.53/-1.35	-0.75/-0.11	0.23/0.38	0.40/0.62	1.05/1.35	1.71/1.52	1.20/1.32	1.50/1.62	1.30/1.12	0.95/0.98	0.61/0.16
Θ(22.5°)	-1.37/-2.36	-2.88/-3.34	-2.59/-1.58	-1.39/-0.73	-0.24/0.51	0.94/0.66	0.65/1.03	1.18/1.05	0.75/0.35	-0.27/-1.30	-2.40/-3.95	-5.39/-6.25	-6.98/-6.30	-5.25/-3.82	-2.27/-1.67	-1.14/-0.66	0.12/0.54	0.20/-0.51	-1.28/-1.03	0.21/1.19	1.67/1.72	1.35/1.20	1.08/1.00	0.45/-0.55
Θ(30°)	0.77/1.13	0.84/0.29	-0.39/-0.50	-0.68/-0.58	-0.09/0.44	0.98/0.61	0.40/0.18	0.02/-0.32	-1.01/-1.56	-2.21/-3.30	-4.00/-5.22	-5.71/-6.57	-7.68/-7.57	-5.89/-4.90	-4.64/-3.83	-2.19/-0.77	0.09/0.56	0.72/0.65	0.56/0.68	0.13/-0.26	0.08/0.26	-0.15/-0.53	-0.08/0.45	0.14/0.20
Θ(37.5°)	1.86/2.73	2.79/3.08	2.97/2.23	1.23/-0.41	-1.38/-1.41	-0.20/0.45	1.14/0.91	-0.09/-1.50	-3.34/-4.76	-6.03/-7.39	-8.67/-9.30	-8.40/-8.44	-9.19/-9.72	-9.45/-8.19	-5.53/-3.16	-0.74/0.39	1.15/1.96	1.89/0.95	0.14/0.26	0.65/1.47	1.70/1.57	0.78/0.04	0.02/0.25	0.09/0.79
Θ(45°)	2.52/3.28	3.78/3.71	3.48/2.52	1.15/-0.24	-0.74/-1.47	-0.61/0.33	0.76/0.42	-1.48/-3.16	-3.86/-4.39	-5.17/-4.92	-5.54/-5.99	-6.38/-7.66	-8.79/-10.18	-11.01/-7.23	-4.24/-2.38	-1.61/-1.08	-0.05/0.70	1.23/1.34	0.17/-0.54	-0.03/0.74	1.28/0.80	0.52/1.45	2.12/1.89	1.51/1.96
Θ(52.5°)	1.55/1.99	2.32/2.55	2.59/1.22	-0.13/-0.47	-0.78/-2.71	-3.88/-3.04	-1.14/-0.33	-1.80/-2.84	-2.04/-2.44	-3.35/-3.81	-3.30/-3.96	-5.39/-7.67	-11.77/-12.16	-8.34/-6.97	-4.78/-4.20	-3.20/-1.92	-1.66/-0.40	1.07/0.99	-0.10/-0.53	-0.07/-0.95	-2.10/-1.31	-0.56/0.24	1.94/1.66	0.43/0.10
Θ(60°)	1.47/2.63	2.77/2.41	2.07/1.22	-0.48/-3.26	-4.25/-2.50	-1.87/-2.54	-1.64/-0.53	-1.17/-3.02	-2.39/-2.46	-2.88/-3.20	-3.59/-3.46	-4.32/-4.12	-4.28/-4.58	-3.92/-3.29	-4.39/-4.29	-2.88/-1.83	-1.69/-1.77	-0.25/-0.09	-0.38/0.03	-1.05/-3.48	-4.81/-2.66	-2.74/-3.90	-2.44/-0.57	0.12/0.76
Θ(67.5°)	-0.76/-0.08	1.06/0.59	0.17/-0.44	-1.30/-2.52	-4.52/-5.39	-4.18/-3.74	-2.30/-0.71	-0.12/-0.92	0.18/-0.45	-2.53/-2.78	-2.54/-2.66	-3.62/-3.81	-3.87/-3.69	-2.34/-2.78	-3.94/-3.61	-3.86/-1.31	-1.90/-1.89	0.23/0.91	0.49/-1.32	-4.73/-5.91	-8.12/-7.08	-4.96/-6.71	-3.40/-1.87	-1.64/-0.59
Θ(75°)	-0.96/-0.69	0.84/0.82	-0.10/-0.02	-0.81/-2.93	-4.07/-3.40	-3.18/-5.51	-4.74/-1.45	-1.29/-2.03	-0.15/-1.72	-4.42/-4.41	-1.89/-1.56	-3.72/-4.49	-4.30/-2.75	-2.84/-3.16	-2.76/-0.97	-2.57/-2.87	-3.13/-1.49	0.70/2.03	0.69/-0.76	-2.43/-5.41	-10.64/-5.78	-3.62/-4.63	-4.74/-3.03	-2.61/-1.52
Θ(82.5°)	-1.70/-1.64	0.12/0.22	-1.25/-1.72	-2.85/-3.89	-5.42/-7.10	-3.83/-4.40	-3.29/-1.43	-2.01/-5.08	-3.39/-5.58	-9.03/-7.22	-4.07/-4.54	-6.59/-6.29	-6.22/-6.24	-9.49/-9.43	-6.15/-1.90	-1.64/-0.99	0.24/1.43	1.94/1.71	1.33/0.00	-0.76/-3.74	-5.66/-2.90	-0.44/-3.92	-7.73/-8.93	-3.75/-1.08
Θ(90°)	-2.83/-3.67	-1.61/-1.96	-3.48/-5.78	-8.26/-7.33	-5.41/-4.05	-1.95/-3.59	-2.54/-0.94	-1.30/-4.44	-4.51/-6.67	-10.07/-8.72	-6.66/-5.52	-5.96/-2.92	-1.47/-0.61	-2.98/-7.51	-6.39/-0.45	-0.14/-1.20	1.33/3.00	2.34/0.99	0.98/0.56	-0.39/-1.33	-2.88/-3.13	0.48/-2.18	-11.16/-11.57	-5.39/-2.09
Θ(97.5°)	-4.75/-7.92	-4.86/-5.48	-6.97/-7.79	-10.45/-8.99	-3.32/-3.24	-2.32/-4.11	-3.31/-2.59	-2.37/-3.77	-4.19/-7.24	-5.87/-7.64	-3.52/-4.20	-3.40/-0.86	0.28/2.36	-0.06/-2.26	-1.21/2.12	1.78/1.17	-0.26/1.71	1.24/1.00	0.26/-0.10	-1.17/-1.98	-1.43/-1.99	-0.38/-3.03	-7.52/-7.81	-9.37/-6.26
Θ(105°)	-10.23/-11.04	-11.31/-8.68	-13.93/-12.66	-8.73/-4.15	-1.54/-4.81	-5.30/-2.78	-1.79/-1.78	-1.82/-2.60	-1.99/-6.56	-7.80/-7.41	-3.62/-2.98	-2.36/-3.07	-2.91/-0.62	0.26/-0.80	-2.57/0.47	1.50/1.14	-1.32/-1.07	-0.60/-2.27	0.03/-0.59	-0.13/-1.00	-2.91/-1.07	-0.45/-5.31	-5.11/-5.97	-6.80/-7.04
Θ(112.5°)	-15.57/-13.54	-9.78/-9.29	-8.41/-5.20	-4.32/-3.43	-2.18/-0.67	-2.90/-7.27	-8.36/-5.43	-5.43/-3.13	-2.64/-5.74	-7.37/-8.24	-7.50/-3.36	-2.13/-1.74	-1.85/-1.14	0.62/0.60	-1.01/-0.04	-0.07/-1.90	-7.03/-4.15	-3.35/-3.99	-0.20/-0.70	-0.91/-2.89	-7.20/-5.79	-3.66/-5.05	-7.06/-4.81	-5.10/-9.34
Θ(120°)	-13.85/-9.81	-7.05/-6.14	-4.65/-5.65	-4.10/-2.82	-2.01/-3.14	-2.43/-6.00	-9.91/-5.28	-3.77/-2.97	-5.25/-6.25	-7.77/-9.45	-6.99/-3.54	-2.19/-1.71	-1.04/-0.71	-1.06/-1.70	-1.00/0.43	-0.86/-1.52	-5.44/-7.80	-4.30/-2.52	-1.47/-2.54	-4.56/-6.34	-11.38/-9.40	-7.61/-6.47	-7.25/-4.43	-5.69/-14.18
Θ(127.5°)	-9.17/-6.94	-6.65/-4.82	-4.87/-3.02	-2.61/-2.98	-5.67/-10.97	-14.79/-6.61	-2.96/-3.76	-4.32/-5.39	-10.41/-14.27	-6.32/-2.45	0.45/0.75	-1.02/-0.37	1.03/1.94	2.57/2.09	0.07/-3.12	-0.44/-0.19	-3.41/-6.79	-3.60/-5.08	-4.36/-2.63	-14.74/-7.96	-8.71/-11.89	-5.35/-8.40	-11.96/-9.98	-7.06/-6.84
Θ(135°)	-6.44/-4.09	-2.05/-3.37	-3.35/-4.67	-6.19/-8.04	-5.62/-4.99	-8.37/-9.52	-8.96/-7.41	-9.87/-7.79	-11.25/-6.83	-3.69/-0.72	1.27/0.17	-0.15/-1.66	-2.65/0.64	3.54/2.23	-3.59/-3.43	-0.16/1.28	0.15/-1.41	-3.49/-7.76	-1.99/1.34	-2.63/-10.23	-5.38/-8.93	-10.15/-4.89	-6.84/-6.14	-4.89/-4.50
Θ(142.5°)	-4.48/-7.36	-8.61/-9.21	-13.64/-12.26	-10.43/-8.07	-7.15/-6.04	-6.28/-7.29	-9.05/-11.93	-6.89/-5.38	-5.38/-4.23	-1.70/-2.16	-5.20/-5.40	-4.54/-6.55	-4.95/-0.86	1.24/0.83	-1.80/-2.42	1.94/2.05	1.80/-0.25	-5.58/-7.26	-1.86/0.63	0.34/-6.51	-4.67/-1.21	-5.78/-13.08	-8.88/-9.62	-7.71/-4.77
Θ(150°)	-3.43/-3.25	-7.05/-13.90	-11.12/-6.13	-4.69/-5.11	-7.36/-8.95	-9.63/-11.54	-12.89/-13.47	-11.12/-6.95	-4.34/-2.33	-0.88/-1.05	-1.70/-3.25	-5.57/-6.46	-5.28/-3.07	-1.47/-1.37	-2.58/-1.70	0.38/2.40	2.52/-1.76	-6.41/-6.39	-0.94/1.52	0.90/-3.21	-7.70/-3.37	-4.17/-9.73	-7.98/-8.83	-7.67/-6.30
Θ(157.5°)	-0.95/-1.84	-3.84/-5.50	-5.74/-7.11	-10.87/-11.58	-8.25/-5.83	-5.10/-4.98	-5.81/-6.75	-5.95/-3.64	-3.00/-3.63	-3.40/-3.10	-4.25/-5.38	-4.15/-1.77	0.08/1.36	1.24/0.56	-0.19/-1.10	-1.43/-1.06	-1.13/-2.35	-3.58/-2.75	-0.76/0.31	-0.21/-2.46	-4.95/-4.48	-3.12/-4.09	-6.38/-6.02	-3.56/-1.46
Θ(165°)	-6.99/-6.82	-7.68/-8.96	-10.80/-12.40	-14.17/-13.88	-11.23/-9.38	-7.70/-6.62	-6.40/-8.27	-10.90/-9.88	-7.91/-7.21	-5.60/-2.92	-1.66/-0.54	0.54/1.62	2.22/2.37	2.21/2.11	0.81/-1.11	-3.26/-5.33	-7.40/-9.09	-9.33/-7.95	-5.86/-4.90	-5.62/-6.37	-6.77/-7.08	-6.35/-5.44	-5.88/-7.45	-8.97/-10.07
Θ(172.5°)	-7.82/-7.09	-6.66/-7.09	-8.00/-8.92	-9.90/-10.44	-11.20/-12.27	-11.59/-11.27	-12.02/-11.70	-12.18/-11.31	-9.87/-8.77	-7.91/-7.18	-6.13/-5.41	-5.01/-4.09	-3.47/-2.74	-2.98/-3.25	-3.71/-4.39	-5.38/-6.68	-7.37/-7.55	-7.63/-7.89	-7.35/-5.83	-4.72/-3.54	-3.38/-4.06	-4.98/-5.35	-6.09/-7.34	-8.55/-7.99
Θ(180°)	-6.20/-6.48	-6.15/-6.62	-7.52/-7.47	-7.90/-8.05	-7.68/-8.01	-8.12/-7.79	-7.39/-6.96	-6.73/-6.29	-6.68/-6.72	-6.89/-7.65	-7.92/-8.45	-9.23/-9.07	-8.98/-8.73	-8.00/-6.96	-6.89/-7.28	-8.28/-9.22	-10.00/-10.75	-9.88/-7.73	-6.27/-5.42	-5.23/-5.54	-6.06/-6.48	-7.49/-8.78	-8.33/-7.43	-7.28/-6.82
Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.48/-0.22	0.33/0.56	0.89/0.83	0.92/1.20	0.96/1.09	1.24/1.41	1.35/1.31	1.24/1.29	1.31/1.33	1.35/1.46	1.46/1.24	1.13/1.29	1.44/1.45	1.12/1.07	1.25/1.18	0.94/0.68	0.92/0.78	0.28/-0.34	-0.33/-0.39	0.01/0.24	0.32/0.16	-0.04/-0.05	-0.16/-0.09	-0.08/-0.15
Θ(7.5°)	0.29/0.42	0.42/0.57	0.32/0.25	0.47/0.48	0.34/0.52	0.56/0.70	0.45/0.07	-0.05/-0.01	0.06/0.12	0.10/-0.00	-0.06/-0.07	0.02/0.30	0.54/0.74	0.59/0.34	0.45/0.68	0.78/0.81	1.10/1.58	1.43/1.23	1.10/0.96	1.10/1.47	1.60/1.32	1.25/1.26	1.16/0.96	0.85/0.74
Θ(15°)	0.13/-0.50	-0.88/-0.75	-0.63/-0.31	-0.18/-0.14	-0.28/-0.35	-0.22/-0.04	-0.05/0.18	0.32/0.37	0.19/-0.14	-0.71/-1.62	-2.66/-3.72	-4.82/-5.43	-5.11/-4.12	-2.97/-2.13	-1.48/-0.92	-0.59/-0.12	0.61/0.90	0.75/0.73	0.36/0.96	1.78/2.12	1.79/1.75	1.79/2.07	1.72/0.94	0.57/0.37
Θ(22.5°)	1.05/0.77	0.40/-0.47	-1.44/-1.97	-1.69/-1.36	-1.02/-1.45	-1.92/-1.21	-0.40/0.20	0.54/0.26	-0.62/-1.98	-3.28/-4.10	-4.89/-6.24	-6.94/-7.27	-6.85/-5.75	-4.92/-3.67	-2.77/-2.22	-1.86/-1.74	-1.35/-0.78	-0.09/-0.08	0.21/0.15	-0.17/-0.50	-0.20/0.02	0.61/1.39	1.35/1.44	1.67/1.68
Θ(30°)	-0.04/-0.43	-0.60/0.25	0.69/0.81	0.72/0.14	0.07/-0.21	-0.68/-0.53	-0.47/-0.17	0.16/0.05	-1.27/-3.13	-4.77/-6.58	-8.99/-10.85	-11.32/-9.55	-8.51/-7.47	-5.72/-4.31	-3.99/-3.90	-3.10/-2.14	-1.39/-0.28	0.55/0.74	-0.07/-0.51	-0.79/-0.39	0.33/0.97	1.86/2.45	1.96/1.78	1.79/1.15
Θ(37.5°)	2.90/2.86	2.68/3.05	3.38/2.55	1.18/-0.21	-1.32/-1.28	-1.03/-0.29	-0.38/-0.73	-0.74/-0.49	-1.05/-2.51	-3.89/-6.17	-9.99/-12.20	-12.25/-15.42	-9.51/-7.27	-6.84/-4.80	-3.78/-3.23	-3.15/-2.89	-2.26/-1.93	-2.12/-1.40	-0.61/-0.36	0.32/1.00	1.67/1.53	0.96/0.77	0.64/0.47	0.82/1.73
Θ(45°)	3.27/3.44	3.53/3.73	4.20/3.58	1.96/0.15	-1.70/-2.01	-0.20/1.63	2.13/1.43	-0.57/-1.95	-2.57/-3.61	-5.11/-6.98	-7.32/-7.68	-8.32/-11.51	-10.82/-14.11	-11.45/-7.52	-5.07/-3.32	-2.18/-1.77	-1.22/-1.03	-0.54/-0.51	-0.53/0.08	0.62/0.58	0.30/0.63	0.59/0.44	1.10/1.40	1.11/2.06
Θ(52.5°)	1.12/2.26	3.38/3.40	3.13/2.30	0.58/-1.10	-1.85/-1.79	-1.17/-0.10	0.55/-0.24	-2.34/-2.70	-2.49/-3.27	-3.56/-5.75	-6.92/-8.43	-8.72/-6.72	-7.88/-8.71	-6.57/-4.91	-4.61/-3.70	-2.67/-1.45	-2.44/-2.75	-1.99/-0.83	-1.51/-2.84	-4.19/-4.42	-1.98/-1.97	-1.56/-0.59	0.19/0.83	0.84/1.05
Θ(60°)	0.51/0.88	2.10/2.38	1.93/1.01	0.02/-1.92	-3.79/-4.12	-2.82/-0.64	0.82/0.67	-0.49/-0.34	-0.26/-2.03	-3.80/-4.67	-4.73/-4.20	-6.05/-7.26	-8.76/-7.51	-3.86/-2.01	-2.61/-4.05	-4.53/-3.20	-3.37/-4.96	-1.69/-0.07	0.01/-1.70	-2.57/-4.66	-5.19/-4.47	-5.01/-3.41	-0.04/1.12	0.99/0.61
Θ(67.5°)	0.41/1.63	2.30/1.06	0.81/1.11	-0.00/-3.09	-4.72/-4.66	-3.07/-2.30	-0.25/1.17	-0.43/-1.26	0.07/-1.44	-3.99/-4.73	-3.39/-3.90	-6.00/-5.39	-5.30/-6.78	-5.88/-3.69	-3.13/-4.51	-5.18/-2.24	-2.04/-2.92	-2.07/-0.86	-0.56/-1.51	-3.53/-7.72	-10.90/-4.11	-3.82/-3.99	-0.31/0.51	0.01/0.60
Θ(75°)	-0.46/-0.83	0.84/-0.12	-0.87/0.16	-0.66/-3.04	-6.20/-6.37	-3.96/-2.20	-0.43/0.77	-0.32/-2.15	-0.02/-1.53	-4.60/-3.06	-2.55/-4.49	-8.40/-5.78	-3.22/-4.41	-6.15/-3.84	-2.00/-1.24	-2.10/-2.86	-1.33/-1.76	-0.94/0.13	-0.20/-0.87	-2.48/-7.11	-9.82/-4.36	-1.25/-2.01	0.13/-0.06	-1.21/-0.48
Θ(82.5°)	-1.99/-2.07	-0.09/-1.04	-2.51/-1.79	-2.87/-6.12	-7.08/-6.44	-3.77/-1.33	0.17/1.55	0.71/-1.55	-1.71/-5.23	-7.08/-3.97	-3.06/-3.31	-3.49/-1.40	-0.63/-1.81	-2.42/-2.35	-2.03/-1.19	-0.52/-0.26	1.88/2.03	0.35/0.54	0.39/0.07	-2.04/-4.46	-8.08/-2.20	1.80/0.02	-2.10/-1.46	-2.18/-1.90
Θ(90°)	-3.72/-2.60	-0.24/-1.83	-3.93/-3.57	-7.36/-8.97	-7.65/-4.74	-2.89/-2.51	-2.21/-0.13	-1.02/-3.54	-2.93/-5.68	-7.79/-6.39	-4.95/-3.55	-2.63/-1.09	-1.70/-1.78	-0.79/-0.81	-2.27/-1.91	-0.55/-0.13	3.16/3.25	0.35/-0.26	1.40/0.31	-1.77/-2.06	-4.17/-1.56	2.63/1.20	-3.19/-5.41	-5.75/-4.40
Θ(97.5°)	-4.11/-6.10	-2.72/-4.69	-5.11/-5.79	-9.29/-10.91	-6.86/-4.07	-3.17/-4.21	-4.71/-1.78	-1.71/-3.19	-3.57/-6.37	-7.39/-3.71	-1.17/-0.63	0.16/1.75	1.51/0.66	-0.76/-2.17	-1.79/-1.10	-1.56/-0.22	0.86/0.73	-0.99/-1.08	0.90/0.08	-0.78/-0.92	-0.57/-1.82	1.17/-0.40	-6.00/-12.58	-11.70/-6.34
Θ(105°)	-7.41/-10.58	-6.70/-7.69	-10.35/-9.14	-7.16/-3.86	-2.31/-3.51	-3.00/-2.44	-2.25/-1.26	0.26/-1.15	-3.74/-4.86	-6.33/-7.11	-2.58/-0.28	0.87/0.40	1.04/2.07	-0.06/-2.10	-2.90/-1.05	0.01/0.31	-0.72/0.03	-0.66/-1.22	0.45/-0.91	-0.37/-3.09	-7.41/-2.57	-1.69/-4.88	-5.77/-9.34	-8.03/-4.73
Θ(112.5°)	-11.25/-11.40	-8.20/-8.80	-6.01/-4.92	-2.49/-2.17	-2.70/-3.45	-5.46/-3.68	-4.40/-7.06	-6.56/-5.24	-2.95/-6.49	-8.26/-8.87	-5.83/-1.59	0.05/-1.45	1.96/2.08	1.21/1.12	-0.56/-0.50	-0.64/-2.98	-4.39/-2.37	-1.46/-3.83	-1.01/-1.67	-2.74/-5.83	-9.28/-7.85	-4.18/-6.82	-8.44/-4.20	-3.38/-6.73
Θ(120°)	-11.10/-14.26	-12.09/-10.49	-6.44/-6.14	-5.92/-4.63	-3.76/-3.44	-2.98/-6.19	-9.03/-6.36	-4.00/-1.65	-3.19/-7.74	-7.96/-5.25	-5.98/-6.44	-6.66/-3.28	0.05/1.33	0.87/-0.53	-1.12/0.26	-0.90/-2.88	-9.43/-10.68	-3.24/-2.45	-0.46/-1.43	-3.05/-6.45	-12.10/-9.04	-6.42/-8.24	-8.13/-5.17	-5.07/-7.65
Θ(127.5°)	-9.51/-10.07	-9.13/-7.53	-6.90/-4.25	-4.72/-5.07	-6.38/-10.93	-13.87/-8.25	-1.93/-1.75	-2.91/-2.74	-6.00/-15.28	-4.39/-1.18	0.42/-0.20	-3.38/-1.99	1.28/2.79	3.18/2.36	-0.44/-1.88	-0.11/1.08	-1.20/-5.51	-4.59/-3.28	-4.85/-3.94	-9.31/-8.95	-9.67/-12.56	-4.16/-10.54	-11.67/-10.43	-9.53/-6.38
Θ(135°)	-7.92/-4.07	-2.50/-4.79	-4.99/-7.73	-7.99/-10.60	-7.60/-5.85	-7.65/-8.64	-6.09/-5.44	-7.49/-8.28	-10.98/-6.62	-2.25/0.88	2.77/0.69	-0.80/-0.82	-0.34/2.72	4.56/2.59	-4.98/-4.91	-0.65/1.72	1.21/-1.56	-4.02/-6.35	-1.18/0.42	-9.58/-8.09	-4.43/-9.27	-7.58/-5.05	-10.84/-6.07	-6.34/-5.47
Θ(142.5°)	-5.39/-7.51	-9.98/-11.81	-12.78/-15.86	-14.83/-13.04	-7.81/-3.79	-3.56/-5.43	-8.86/-12.57	-7.67/-3.89	-2.40/-2.32	-0.97/-1.29	-3.79/-5.65	-5.49/-4.80	-2.14/0.95	2.45/1.41	-0.63/-3.34	0.66/1.08	0.48/-1.06	-9.01/-8.18	-0.59/-0.18	-2.81/-4.60	-2.65/-1.41	-5.10/-7.85	-6.86/-13.88	-9.13/-7.09
Θ(150°)	-6.30/-6.01	-9.78/-15.42	-14.00/-7.88	-4.99/-4.49	-5.11/-5.23	-5.14/-6.98	-9.73/-12.76	-8.53/-5.42	-3.77/-1.97	-1.19/-2.27	-4.71/-7.94	-10.07/-7.37	-3.17/-0.26	1.02/0.40	-0.93/-0.97	0.13/1.04	1.25/-3.35	-13.83/-11.78	-1.31/1.61	0.53/-4.22	-5.91/-2.40	-3.81/-8.42	-6.31/-7.75	-10.38/-12.88
Θ(157.5°)	-0.46/-1.26	-2.73/-2.84	-2.69/-3.76	-7.69/-12.11	-11.43/-8.71	-8.32/-8.11	-9.37/-9.95	-8.47/-6.43	-5.77/-4.64	-2.17/-1.12	-1.48/-2.33	-2.14/-0.58	0.89/1.37	0.89/-0.23	-1.06/-1.67	-1.52/-0.76	-0.83/-2.30	-3.81/-3.34	-1.55/-0.51	-1.19/-3.22	-4.37/-2.66	-1.67/-3.00	-5.19/-5.08	-3.22/-1.18
Θ(165°)	-3.63/-4.39	-6.31/-7.67	-10.22/-12.12	-11.45/-8.55	-7.47/-6.46	-5.28/-5.63	-6.64/-8.88	-10.90/-9.49	-8.55/-7.26	-5.05/-3.69	-2.70/-2.32	-2.04/-1.68	-1.33/-0.61	0.46/1.24	0.28/-1.60	-4.15/-7.02	-10.33/-13.25	-11.72/-7.88	-5.95/-5.02	-4.96/-5.22	-5.14/-5.06	-4.47/-3.73	-4.22/-5.40	-6.05/-6.68
Θ(172.5°)	-6.88/-5.95	-4.92/-4.81	-5.87/-6.89	-8.15/-9.23	-10.47/-11.78	-11.81/-11.32	-12.34/-13.11	-12.41/-10.28	-8.28/-7.01	-5.80/-4.57	-3.55/-2.87	-2.11/-1.70	-1.54/-2.68	-3.27/-3.63	-4.07/-4.97	-6.31/-7.54	-7.46/-7.60	-7.22/-6.39	-5.29/-4.76	-3.72/-2.58	-2.36/-3.25	-4.35/-5.40	-6.46/-7.68	-7.49/-6.56
Θ(180°)	-5.49/-5.30	-4.92/-4.67	-4.97/-4.79	-5.05/-5.66	-5.50/-5.81	-5.77/-5.67	-5.98/-5.87	-5.96/-5.81	-5.56/-5.50	-6.00/-6.33	-6.55/-7.09	-7.18/-6.80	-6.95/-7.92	-9.24/-9.01	-9.81/-10.00	-11.34/-12.15	-12.89/-11.64	-9.43/-7.46	-5.95/-4.86	-4.22/-4.53	-5.13/-6.01	-7.39/-8.51	-8.80/-8.66	-7.72/-6.63
Freq(Hz)	6.995G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.36/-1.50	-1.24/-1.19	-1.52/-1.58	-1.64/-1.11	-0.92/-1.10	-0.80/-0.45	-0.57/-0.81	-0.85/-0.98	-1.02/-0.92	-0.83/-0.93	-0.99/-1.08	-1.21/-1.04	-0.82/-0.76	-0.67/-0.93	-0.87/-0.66	-0.58/-0.66	-0.85/-0.77	-0.54/-0.29	-0.07/0.07	-0.22/-0.25	-0.07/-0.50	-0.90/-0.67	-0.67/-1.03	-0.93/-0.79
Θ(7.5°)	-0.28/-0.06	0.09/0.04	-0.41/-0.49	-0.64/-0.21	0.02/0.05	0.26/0.34	0.08/-0.49	-0.59/-0.69	-0.65/-0.59	-0.53/-0.67	-0.52/-0.56	-0.59/-0.57	-0.47/-0.56	-1.12/-1.09	-0.72/-0.89	-0.84/-0.53	-0.32/-0.48	-1.06/-0.75	-0.45/-0.65	-0.54/-0.16	-0.61/-1.00	-1.21/-0.96	-0.92/-0.57	0.15/0.23
Θ(15°)	3.06/3.21	3.15/2.73	2.03/1.42	1.05/1.10	1.04/0.99	0.99/0.89	0.90/0.82	0.68/0.31	0.01/-0.58	-1.07/-1.17	-1.35/-1.25	-1.34/-1.58	-1.28/-0.78	-0.22/0.16	0.49/0.48	0.15/0.57	1.30/1.49	1.52/1.71	1.64/1.95	1.98/1.42	0.68/0.50	1.00/1.60	2.15/2.22	2.22/2.41
Θ(22.5°)	3.05/2.99	3.13/3.19	2.67/2.19	1.48/0.77	0.19/0.04	-0.34/-0.57	-0.60/-0.65	-0.87/-1.82	-2.93/-3.98	-4.48/-4.05	-3.55/-3.79	-4.10/-4.84	-5.15/-4.19	-3.09/-1.86	-1.38/-1.32	-1.06/-0.56	-0.16/0.01	0.53/1.26	1.73/2.14	2.11/2.28	2.36/2.16	2.43/3.14	3.86/3.66	3.36/3.30
Θ(30°)	2.21/1.84	1.35/0.80	0.41/-0.24	-0.98/-1.38	-1.65/-0.90	-1.06/-1.26	-1.60/-1.51	-2.15/-2.81	-3.97/-4.99	-6.31/-8.44	-8.48/-7.78	-7.16/-5.44	-4.44/-3.81	-3.35/-3.33	-3.35/-3.54	-2.93/-2.99	-2.96/-2.56	-2.44/-2.35	-1.35/-0.50	0.44/0.96	1.65/1.47	0.78/0.35	0.31/0.44	1.67/2.45
Θ(37.5°)	2.76/2.13	2.51/3.44	3.57/2.93	1.79/0.84	-0.79/-0.87	-0.96/-0.94	-1.27/-1.08	-0.80/-1.56	-2.61/-3.50	-5.45/-10.05	-15.47/-13.89	-9.78/-7.72	-7.55/-8.10	-8.84/-7.99	-8.76/-5.21	-4.85/-3.42	-2.12/-2.71	-3.01/-1.76	-1.28/-1.81	-0.93/0.99	2.32/2.00	0.70/-0.35	-0.52/-0.14	1.63/2.48
Θ(45°)	2.90/3.04	2.75/3.87	4.00/3.43	2.67/1.27	-0.47/-1.26	-1.26/-0.75	-0.77/-1.01	-0.39/0.45	-0.14/-1.47	-3.00/-7.63	-13.28/-10.44	-9.12/-5.71	-4.68/-5.47	-7.15/-7.70	-3.43/-1.05	-1.46/-1.42	-2.24/-3.12	-3.65/-2.82	-1.44/-3.33	-4.14/-2.16	0.91/1.18	0.95/0.79	1.51/1.16	1.42/2.21
Θ(52.5°)	2.52/2.82	3.14/3.85	4.36/3.34	2.33/0.56	-1.70/-1.96	-0.67/0.21	-0.35/-2.25	-2.43/-1.29	-1.06/-1.78	-3.53/-6.85	-11.60/-9.46	-8.04/-6.34	-5.97/-5.72	-5.22/-3.78	-2.07/-1.20	-0.63/-1.55	-2.73/-4.49	-5.61/-6.16	-7.17/-3.37	-3.49/-2.98	-0.44/0.81	0.05/0.22	0.70/1.16	1.84/2.33
Θ(60°)	0.63/2.52	2.93/2.81	3.34/2.05	-1.12/-3.45	-3.09/-1.68	-1.15/-1.43	-2.13/-3.24	-3.23/-1.92	-1.05/-0.88	-2.12/-3.72	-5.89/-8.05	-10.30/-9.80	-9.33/-10.87	-8.00/-7.79	-6.49/-3.36	-2.20/-0.81	-1.71/-2.91	-2.82/-4.30	-6.34/-6.89	-5.04/-5.36	-2.12/-1.01	-1.14/0.09	0.67/0.38	0.22/0.69
Θ(67.5°)	0.53/1.22	3.05/2.89	3.05/1.31	-0.20/-3.62	-7.16/-6.57	-2.14/-0.17	0.16/-0.12	-1.44/-2.56	-1.40/-2.62	-3.22/-2.78	-4.98/-4.83	-5.02/-4.40	-8.40/-6.36	-5.69/-7.20	-8.82/-6.88	-1.81/-0.04	-1.36/-4.48	-4.59/-6.18	-5.94/-5.93	-3.56/-3.74	-2.35/-2.93	-4.97/-2.32	-0.03/0.90	0.48/0.25
Θ(75°)	-0.78/0.94	2.93/2.06	1.94/-0.27	-4.52/-6.12	-5.94/-6.94	-1.98/-1.09	-2.85/-0.23	0.36/-1.38	-1.86/-3.02	-4.87/-3.79	-4.14/-5.39	-2.83/-2.25	-3.90/-6.60	-3.12/-2.62	-5.63/-7.62	-3.43/-0.41	0.62/-0.02	-3.39/-7.72	-6.27/-2.22	-0.37/0.03	-1.79/-1.48	-1.89/-4.84	-1.27/-1.38	-1.85/-0.47
Θ(82.5°)	0.12/-0.72	0.76/-0.55	-0.60/-2.41	-5.39/-6.62	-4.60/-4.78	-2.24/-2.12	-2.26/-0.98	-0.34/1.15	0.53/-2.29	-2.26/-3.52	-4.10/-3.37	-0.54/0.66	0.79/-0.95	-2.02/-2.19	-3.93/-5.44	-2.32/0.38	2.69/2.24	-3.36/-5.07	-2.92/-1.12	0.39/0.15	-3.42/-2.33	-0.04/-2.38	-2.86/-2.94	-1.05/0.55
Θ(90°)	-3.55/-9.65	-5.02/-5.05	-5.49/-8.71	-12.72/-3.44	-4.33/-3.19	-2.23/-3.01	-2.45/-3.40	-4.47/-0.29	-1.35/-4.13	-6.18/-6.28	-5.21/-1.62	-0.33/1.59	2.38/1.99	-0.04/-2.08	-2.80/-5.46	-2.07/1.05	4.58/3.55	-4.00/-3.96	0.14/0.75	1.14/0.30	-4.81/-2.57	1.62/-0.43	-3.49/-4.13	-2.11/-1.96
Θ(97.5°)	-11.35/-12.28	-6.39/-8.59	-10.51/-9.07	-5.54/-2.72	-6.17/-2.95	0.39/-2.48	-6.66/-4.42	-0.43/0.99	-5.07/-7.22	-5.66/-5.75	-3.23/-0.52	0.25/1.60	1.43/2.70	1.63/0.37	-0.17/-0.51	-0.38/0.94	4.57/3.52	-1.94/-0.74	1.47/1.62	1.54/-0.82	-3.50/-2.09	0.61/-0.63	-4.55/-8.83	-6.28/-5.76
Θ(105°)	-9.09/-11.50	-13.40/-8.60	-8.42/-8.62	-10.33/-2.12	-3.62/-2.45	-0.38/-3.16	-7.69/-4.30	1.43/2.81	-3.72/-5.41	-6.97/-8.20	-1.67/-0.27	-0.34/-1.89	0.38/2.95	0.63/-2.03	-1.79/-1.51	-2.35/-1.89	0.74/1.10	-0.58/-0.89	0.12/0.75	-0.01/-3.68	-5.19/-3.23	-2.12/-4.79	-11.39/-10.51	-9.55/-5.02
Θ(112.5°)	-6.91/-10.06	-10.26/-9.18	-7.93/-5.76	-3.73/-0.86	-1.92/-8.68	-5.64/-1.60	-2.60/-2.28	-0.51/-2.97	-4.30/-4.24	-11.07/-9.35	-3.05/-2.18	0.66/-0.51	2.32/2.95	-0.10/0.01	-2.18/-3.23	-4.70/-3.05	-1.87/-3.91	-2.58/-0.66	1.42/1.29	0.27/-4.12	-8.98/-10.19	-8.81/-6.43	-8.03/-5.36	-4.72/-4.61
Θ(120°)	-11.88/-13.34	-15.39/-9.07	-5.93/-2.81	-5.90/-6.15	-4.53/-2.83	-4.06/-6.62	-10.16/-7.61	-5.40/-2.73	-2.28/-5.59	-9.15/-11.54	-9.85/-5.61	-2.74/-0.90	2.54/1.76	0.74/-0.44	-2.30/-0.28	-0.80/-1.82	-2.44/-4.39	-2.62/-1.75	0.24/-1.20	0.27/-2.89	-8.19/-10.87	-10.11/-12.87	-10.52/-8.70	-6.75/-7.38
Θ(127.5°)	-9.13/-10.37	-12.47/-11.32	-10.64/-9.37	-8.67/-8.56	-7.28/-3.31	-3.31/-7.85	-1.00/-0.16	-0.26/-1.18	-6.17/-15.60	-4.33/-1.68	-0.51/0.33	-2.28/-1.71	2.29/3.16	2.67/1.06	-0.59/-1.35	-1.24/0.62	-1.19/-2.80	-2.47/-1.25	-0.34/-2.90	-3.62/-2.73	-11.59/-10.27	-6.62/-14.49	-8.45/-13.75	-9.42/-6.71
Θ(135°)	-11.30/-6.86	-4.30/-6.72	-5.98/-9.56	-10.99/-9.05	-5.83/-2.69	-4.34/-6.14	-4.84/-4.79	-4.26/-4.89	-5.25/-2.46	-0.27/1.81	3.14/1.28	-0.68/0.81	1.87/4.31	6.03/4.18	-1.69/-8.82	-2.28/1.36	1.06/-2.57	-7.63/-4.29	-0.54/-1.10	-9.22/-4.42	-7.65/-6.97	-5.06/-8.68	-10.73/-6.35	-9.61/-9.49
Θ(142.5°)	-4.03/-5.77	-10.35/-9.82	-9.55/-10.80	-8.60/-11.44	-6.15/-1.82	-1.66/-3.52	-8.52/-9.83	-5.87/-2.17	-0.24/-1.36	-2.17/-1.25	-1.36/-4.50	-4.46/-0.86	1.47/3.32	3.95/2.65	0.73/-1.59	0.23/1.79	-0.69/-2.39	-11.64/-1.66	2.55/2.23	-2.79/-1.98	-0.60/-1.48	-6.62/-5.60	-6.24/-12.52	-9.26/-8.11
Θ(150°)	-6.34/-6.34	-9.26/-12.94	-10.23/-10.51	-8.90/-8.08	-7.49/-5.99	-5.53/-7.15	-9.19/-10.51	-10.04/-8.52	-5.75/-2.71	-1.92/-3.77	-5.11/-5.64	-5.31/-4.13	-2.04/-0.11	1.10/1.22	0.11/-0.29	0.96/0.54	0.43/-3.78	-9.33/-4.69	-0.21/1.32	-0.39/-4.88	-3.86/-2.27	-5.48/-7.31	-4.15/-5.14	-8.41/-10.64
Θ(157.5°)	-2.77/-3.14	-2.33/-1.39	-0.83/-1.61	-3.77/-8.25	-9.43/-6.45	-6.17/-7.11	-10.16/-12.11	-6.90/-3.86	-3.26/-2.28	-0.90/-0.64	-0.56/-0.69	-1.36/-1.07	0.12/1.77	2.75/2.32	1.10/0.24	-0.82/-1.37	-1.70/-4.10	-6.56/-3.45	-0.41/0.23	-1.11/-3.27	-4.39/-3.45	-3.42/-4.00	-4.66/-4.76	-4.10/-2.53
Θ(165°)	-0.53/-2.51	-4.71/-7.06	-9.66/-14.07	-13.18/-7.21	-4.91/-3.74	-3.25/-4.66	-6.47/-10.45	-10.98/-8.12	-6.14/-4.15	-1.73/0.28	1.57/1.91	1.75/1.01	0.43/0.51	1.18/2.58	2.34/0.59	-3.03/-7.87	-13.98/-15.81	-10.12/-5.73	-3.48/-1.98	-1.51/-1.58	-2.12/-3.02	-2.93/-2.24	-1.50/-0.96	-0.87/-0.90
Θ(172.5°)	-6.54/-4.74	-3.61/-3.76	-4.28/-5.38	-7.44/-8.48	-10.57/-12.71	-13.41/-13.33	-12.74/-12.62	-10.19/-8.27	-6.61/-5.13	-4.44/-3.23	-2.25/-1.11	-0.23/0.25	0.38/0.08	-0.63/-2.15	-3.73/-5.36	-7.48/-9.76	-10.87/-11.39	-8.05/-4.91	-3.53/-2.34	-1.47/-1.14	-1.13/-1.75	-3.38/-4.53	-6.01/-7.98	-9.42/-7.88
Θ(180°)	-4.90/-5.30	-4.80/-5.46	-6.17/-6.12	-6.86/-6.31	-6.04/-6.01	-5.83/-5.98	-6.02/-6.05	-6.40/-6.72	-6.98/-6.60	-7.11/-6.65	-7.04/-7.55	-7.15/-6.73	-6.76/-7.82	-8.17/-7.81	-8.92/-10.24	-11.10/-11.88	-11.51/-11.61	-10.07/-7.78	-6.37/-4.86	-4.45/-4.11	-3.61/-4.20	-6.03/-8.40	-9.79/-8.95	-7.23/-6.54
Freq(Hz)	6.175G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.39/-2.71	-3.42/-3.24	-2.65/-2.03	-1.80/-1.89	-2.22/-2.33	-2.23/-2.04	-2.32/-2.40	-2.51/-2.66	-2.63/-3.31	-3.12/-2.96	-2.73/-2.63	-2.76/-3.14	-3.63/-2.43	-1.56/-1.89	-2.32/-2.49	-2.29/-1.77	-1.59/-1.66	-1.40/-1.12	-0.98/-1.36	-1.76/-2.09	-2.11/-1.58	-1.16/-1.30	-1.74/-2.58	-2.41/-1.62
Θ(7.5°)	-1.59/-1.13	-1.21/-1.56	-2.52/-2.73	-2.17/-1.14	-0.78/-0.72	-0.84/-1.40	-1.58/-1.68	-1.57/-1.32	-1.61/-1.91	-2.14/-2.54	-2.18/-1.74	-1.30/-1.59	-2.20/-2.17	-1.55/-1.17	-1.40/-1.87	-1.97/-1.90	-1.84/-1.87	-1.99/-1.80	-1.95/-2.09	-2.33/-2.46	-2.22/-1.69	-1.48/-1.50	-1.84/-1.71	-1.87/-2.15
Θ(15°)	-2.96/-2.17	-1.72/-1.68	-2.06/-2.15	-1.69/-0.96	-0.45/-0.27	-0.24/-0.03	-0.08/-0.14	0.10/0.45	0.24/-0.00	-0.68/-1.40	-2.20/-2.74	-2.95/-3.68	-4.22/-3.80	-2.99/-2.72	-2.64/-2.70	-2.66/-2.53	-2.36/-2.31	-2.15/-1.79	-1.89/-2.73	-3.50/-3.45	-3.00/-2.24	-2.32/-2.15	-1.95/-1.18	-1.28/-2.35

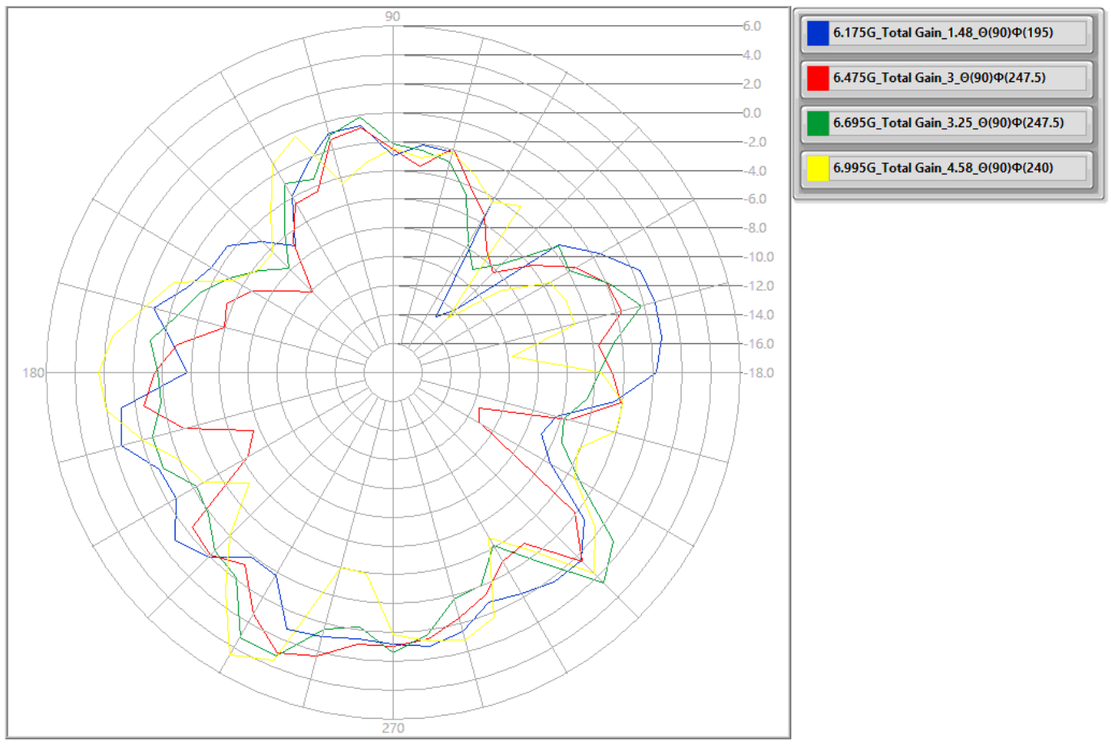
Θ(22.5°)	-2.67/-1.38	-0.61/-1.23	-2.36/-3.16	-3.13/-2.14	-1.18/-0.81	-0.66/0.04	0.89/1.70	2.35/2.56	2.22/1.43	-0.01/-2.02	-3.51/-3.63	-3.13/-3.24	-3.22/-2.88	-2.40/-2.07	-2.48/-2.99	-3.39/-4.20	-4.91/-4.54	-3.71/-4.20	-6.24/-7.15	-5.75/-4.46	-3.61/-2.77	-2.13/-1.88	-1.78/-2.49	-3.36/-3.50
Θ(30°)	-2.92/-1.74	-1.02/-1.11	-1.68/-1.73	-0.93/-0.30	0.31/0.24	0.35/0.77	1.20/1.19	1.03/1.11	1.31/1.32	0.61/-0.18	-0.27/0.31	0.71/0.91	0.81/0.48	0.40/0.28	-0.01/-0.68	-2.34/-4.87	-6.27/-4.00	-2.70/-3.40	-4.23/-4.63	-5.53/-6.76	-6.87/-6.47	-5.82/-5.81	-4.87/-3.19	-2.08/-2.47
Θ(37.5°)	-1.87/-1.73	-0.75/-0.07	0.44/0.31	0.60/1.14	1.03/0.88	1.55/1.99	2.11/2.10	2.72/2.69	2.11/1.64	2.05/2.25	2.63/2.77	2.51/1.55	0.36/-0.83	-1.89/-2.82	-2.85/-2.90	-3.99/-6.24	-8.33/-8.31	-8.18/-8.40	-6.78/-6.76	-7.06/-4.79	-4.04/-4.00	-4.18/-3.99	-4.05/-2.57	-1.22/-1.07
Θ(45°)	-3.92/-3.87	-3.70/-1.05	-0.24/-0.40	-0.42/-0.92	-0.67/0.07	0.43/0.73	1.46/2.32	2.72/2.94	2.53/1.66	1.59/2.49	2.93/2.92	2.21/0.78	-1.13/-2.90	-3.81/-2.92	-1.69/-1.69	-3.12/-3.63	-4.74/-7.45	-7.21/-6.97	-6.43/-6.81	-12.52/-15.94	-9.32/-6.97	-6.26/-5.53	-6.87/-8.11	-6.72/-5.51
Θ(52.5°)	-5.19/-2.56	-2.89/-3.77	-2.09/-0.60	-0.70/-0.94	-2.52/-1.53	-0.43/-0.16	0.63/1.39	1.07/0.81	1.34/1.29	1.43/1.71	1.41/1.44	0.74/-0.85	-2.98/-4.00	-5.64/-7.24	-4.19/-4.05	-3.56/-3.35	-4.04/-6.44	-7.31/-7.75	-9.37/-12.49	-12.18/-10.07	-7.56/-8.04	-10.61/-9.77	-6.27/-5.39	-7.43/-6.83
Θ(60°)	0.42/1.14	1.71/1.49	0.01/-0.99	0.41/-1.39	-2.85/-1.56	-0.28/-0.30	-0.53/1.22	1.25/1.28	0.65/-0.25	-0.56/-0.47	0.92/1.45	0.29/-0.56	-1.30/-2.32	-3.45/-2.69	-3.08/-4.79	-4.47/-3.73	-3.65/-5.37	-7.21/-7.55	-11.21/-7.43	-4.83/-3.11	-4.80/-4.91	-6.71/-10.30	-5.28/-1.30	-0.42/-1.10
Θ(67.5°)	1.56/4.41	4.33/2.72	1.76/0.80	1.43/-0.16	-2.38/-2.41	-1.04/0.18	-0.36/-0.14	0.16/0.25	-0.11/-0.04	-0.25/-0.08	0.30/0.02	-0.69/-2.57	-4.22/-4.51	-3.25/-1.32	-0.14/-0.93	-2.07/-4.51	-5.88/-5.97	-5.78/-5.16	-6.25/-5.29	-2.72/-2.52	-5.47/-7.91	-7.28/-4.82	-2.77/-2.37	-0.01/1.44
Θ(75°)	2.13/3.18	3.73/2.46	0.90/0.49	0.56/0.36	-0.20/-0.77	-0.42/-0.09	-0.12/-0.71	-0.15/0.24	-0.37/0.20	0.40/0.17	-0.36/-0.62	-1.31/-1.51	-1.76/-2.49	-2.53/-1.66	-1.85/-1.82	-1.55/-2.72	-5.19/-6.92	-8.69/-2.86	-3.84/-4.24	-1.49/-3.93	-3.76/-1.93	-4.01/-4.42	-1.28/0.72	1.79/2.15
Θ(82.5°)	1.41/1.94	3.42/-0.35	0.30/0.98	-0.32/-1.66	-0.74/-0.72	0.21/0.95	0.93/0.88	-0.69/-1.53	-2.02/-0.11	1.00/0.35	-0.68/-0.15	-0.60/-0.92	0.35/0.84	0.40/0.04	-1.14/-0.60	-1.67/-3.34	-3.08/-6.62	-5.40/-0.87	-2.39/-2.73	0.79/0.27	-0.19/0.04	-2.97/-1.38	0.73/0.15	-0.70/2.22
Θ(90°)	2.16/0.11	1.06/-2.84	-1.03/0.26	-1.41/-3.97	-4.55/-5.25	-3.14/-1.37	-0.91/-3.16	-2.07/-1.95	-1.81/-0.96	0.39/-0.60	-1.44/-1.00	-2.71/-2.78	-2.55/-3.57	-1.37/-0.31	0.99/0.03	-0.57/-0.87	-0.72/-1.26	-1.48/1.22	-1.15/-1.49	0.58/0.49	-0.50/-1.20	-1.40/1.20	1.17/-2.03	-4.36/-1.20
Θ(97.5°)	0.55/-0.73	-1.65/-3.24	-5.77/-2.85	-5.14/-5.28	-3.79/-3.88	-2.16/-3.18	-2.87/-7.86	-5.82/-4.11	-3.04/-1.05	-0.61/-1.40	-1.36/-1.05	-2.44/-2.45	-2.03/-2.12	-1.56/0.93	2.20/-0.03	-0.05/-1.73	0.31/0.46	-1.64/0.02	-1.67/-0.92	0.13/-0.24	-1.61/1.11	0.51/1.80	1.43/-3.30	-7.72/-3.75
Θ(105°)	-3.62/-2.65	-1.49/-3.41	-4.62/-5.32	-8.35/-10.05	-8.66/-9.06	-6.83/-5.72	-5.97/-8.05	-5.08/-4.19	-4.01/-2.06	-1.02/-1.56	-2.21/-2.54	-2.23/-3.14	-3.98/-2.48	-3.21/1.04	1.55/0.20	0.67/-0.92	0.32/1.45	-1.09/-0.57	-1.40/-3.05	0.23/1.27	-1.17/1.57	1.42/-1.56	-2.13/-4.10	-4.95/-13.74
Θ(112.5°)	-1.31/1.35	-1.76/-5.31	-10.39/-7.42	-7.08/-10.48	-4.76/-7.95	-10.14/-9.07	-10.07/-8.15	-9.95/-9.19	-7.22/-3.66	-2.88/-3.21	-4.78/-2.99	-4.56/-8.03	-4.74/-6.17	-4.55/-2.00	-1.64/-1.05	0.90/-0.55	1.18/0.15	0.52/0.91	-0.23/-0.68	0.08/0.77	-4.66/-4.80	-1.31/-2.50	-0.11/-1.65	-3.02/-3.57
Θ(120°)	-2.08/-3.75	-7.33/-10.31	-3.94/-5.39	-8.08/-8.05	-5.99/-8.34	-10.67/-11.83	-15.19/-9.97	-9.98/-7.12	-6.04/-6.01	-4.50/-4.47	-4.32/-2.98	-4.05/-2.94	-6.89/-7.92	-2.80/-0.56	1.38/0.85	0.44/-2.62	-2.61/0.16	0.30/-0.50	0.02/-1.14	-1.62/0.68	-4.82/-6.06	-1.00/0.65	-1.59/-3.32	1.25/2.13
Θ(127.5°)	-0.42/-7.67	-6.50/-8.12	-6.87/-5.66	-8.52/-6.86	-4.10/-3.19	-6.04/-10.76	-13.31/-14.37	-9.08/-8.83	-10.31/-6.79	-6.77/-7.29	-2.48/-2.09	-1.46/0.42	-0.71/-0.07	-0.15/-2.60	-2.41/1.89	-0.90/-3.39	1.96/0.06	2.49/1.59	2.72/-2.61	0.93/3.69	0.73/-1.10	-0.11/0.57	-1.52/-1.89	-3.31/-1.04
Θ(135°)	-2.11/-7.14	-11.30/-6.10	-4.91/-7.61	-9.27/-8.79	-7.06/-9.92	-8.71/-11.89	-14.04/-14.16	-14.61/-9.97	-7.12/-9.35	-7.46/-3.18	-5.10/-3.16	0.44/-2.58	-0.97/0.44	-3.21/2.04	4.03/2.41	-1.09/-5.93	-1.54/-0.15	0.34/3.57	1.97/-2.22	2.01/5.04	2.62/-1.34	-4.21/2.64	0.10/-14.58	-2.02/-0.10
Θ(142.5°)	-0.91/-0.32	-5.23/-11.11	-11.41/-12.76	-9.59/-13.92	-11.05/-10.60	-9.27/-8.98	-14.03/-15.25	-11.04/-10.19	-13.21/-8.09	-6.85/-7.27	-2.38/1.38	1.15/2.18	4.80/4.04	1.90/3.38	4.59/1.53	-12.19/-8.09	-0.63/2.07	1.30/2.38	-3.46/-5.07	1.01/5.76	5.86/1.46	-6.65/-5.59	-1.47/-7.33	-15.43/-6.73
Θ(150°)	-2.04/-2.71	-5.32/-6.43	-6.93/-7.06	-6.70/-9.21	-13.18/-15.22	-15.14/-15.15	-12.66/-9.10	-7.07/-5.36	-4.51/-4.97	-2.92/-0.31	-0.65/-2.83	-3.14/0.34	1.53/-0.02	-1.81/0.18	1.79/1.56	-2.19/-4.82	-0.46/0.42	3.07/2.53	-3.28/-9.21	-1.66/3.87	4.54/2.18	-3.02/-10.61	-1.09/-0.69	-3.25/-3.54
Θ(157.5°)	-12.64/-10.42	-11.61/-12.66	-9.92/-6.80	-6.13/-7.90	-9.50/-9.39	-9.46/-10.95	-12.84/-16.22	-14.54/-8.70	-5.87/-4.92	-4.34/-4.52	-5.31/-4.95	-4.57/-6.18	-9.79/-11.55	-7.85/-4.84	-3.38/-2.67	-0.03/0.85	-0.54/-0.87	0.26/-1.41	-6.97/-7.49	-2.62/1.18	2.03/-0.16	-4.84/-6.14	-3.81/-4.17	-6.04/-9.14
Θ(165°)	-11.08/-8.28	-8.16/-9.93	-10.55/-9.04	-7.92/-7.79	-9.46/-9.67	-10.12/-12.28	-11.43/-9.00	-6.34/-4.98	-4.10/-3.33	-2.78/-2.69	-2.56/-2.11	-1.80/-1.45	-0.67/0.13	0.63/1.07	1.43/1.25	0.51/-0.76	-0.62/0.61	0.85/-0.15	-2.02/-3.83	-4.62/-3.85	-2.24/-0.68	-0.30/-1.16	-2.39/-3.78	-7.31/-11.87
Θ(172.5°)	-11.16/-9.39	-6.97/-5.06	-4.41/-3.43	-3.67/-4.39	-5.79/-6.77	-8.01/-9.03	-8.59/-8.59	-7.04/-5.57	-4.54/-3.63	-2.48/-1.57	-1.06/-0.60	-0.26/-0.03	0.14/0.41	0.66/0.66	0.96/1.07	1.25/1.42	1.37/0.68	-0.83/-3.02	-5.99/-10.65	-14.03/-15.19	-14.55/-15.25	-15.64/-12.72	-11.78/-9.96	-7.63/-8.12
Θ(180°)	-7.82/-6.91	-5.02/-4.98	-5.50/-4.20	-3.07/-2.41	-2.21/-2.39	-2.61/-3.22	-3.26/-3.32	-3.43/-3.01	-2.38/-2.02	-1.67/-1.26	-0.99/-0.65	-0.29/-0.07	0.00/-0.15	-0.35/-0.35	-0.13/-0.43	-1.02/-1.96	-3.54/-4.92	-6.05/-7.47	-8.22/-7.71	-7.02/-6.60	-6.09/-5.19	-5.05/-5.23	-4.97/-4.74	-6.03/-7.18
Freq(Hz)	6.475G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ (247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.73/-3.44	-4.49/-5.00	-5.06/-4.71	-4.21/-4.14	-4.95/-4.98	-4.86/-4.81	-4.97/-4.88	-4.50/-4.71	-4.66/-4.64	-4.80/-4.39	-3.97/-3.37	-2.95/-3.03	-3.33/-3.90	-3.99/-3.91	-3.45/-3.45	-3.91/-4.26	-4.54/-4.67	-4.45/-4.89	-5.85/-5.56	-5.58/-5.57	-4.80/-4.16	-3.75/-3.89	-3.17/-2.84	-3.80/-3.79
Θ(7.5°)	-1.91/-1.86	-1.76/-2.00	-3.37/-4.53	-3.88/-2.45	-2.95/-3.66	-3.46/-3.89	-4.52/-4.42	-4.03/-3.82	-3.78/-4.62	-4.42/-4.54	-4.21/-3.77	-3.33/-3.00	-3.43/-4.23	-4.95/-4.53	-4.41/-4.64	-5.01/-5.38	-5.63/-6.05	-6.39/-6.96	-6.22/-5.49	-5.17/-4.69	-4.20/-3.48	-2.66/-2.41	-2.88/-3.44	-2.66/-2.17
Θ(15°)	-3.08/-2.12	-0.65/-0.28	-0.03/0.03	-0.83/-0.78	-0.68/-1.16	-1.27/-1.03	-1.48/-2.40	-2.69/-2.47	-2.41/-2.68	-2.94/-3.05	-3.29/-3.30	-2.97/-2.45	-2.03/-2.30	-2.95/-3.43	-3.29/-4.06	-4.89/-5.46	-5.82/-6.29	-6.45/-6.25	-5.82/-4.82	-3.21/-2.47	-2.14/-1.93	-1.68/-1.32	-0.84/-1.18	-1.88/-1.71
Θ(22.5°)	-0.19/-1.11	-1.67/-1.49	-0.07/0.80	0.51/-0.08	0.49/0.63	0.46/0.20	-0.44/-1.22	-0.98/-0.60	-0.42/-0.83	-1.40/-1.69	-1.78/-1.29	-0.92/-0.32	-0.18/-0.71	-1.95/-2.61	-2.46/-3.54	-5.64/-6.84	-7.86/-10.21	-11.60/-8.56	-5.24/-3.59	-3.86/-4.55	-4.64/-3.72	-2.14/-1.07	-0.35/0.07	0.18/0.49
Θ(30°)	-1.76/-1.30	-0.40/-0.44	-0.64/-0.94	-0.67/-1.34	-0.59/0.25	0.53/0.37	0.35/0.37	0.11/-0.02	-0.64/-1.09	-1.40/-1.11	-0.68/-0.39	-0.46/-0.70	-0.77/-1.40	-2.09/-2.69	-3.59/-4.62	-4.31/-4.59	-6.88/-11.09	-9.83/-7.23	-5.93/-6.70	-7.63/-6.64	-4.92/-3.17	-2.36/-1.67	-2.55/-3.09	-3.07/-1.48
Θ(37.5°)	2.13/1.56	0.96/0.33	1.07/1.22	0.47/0.30	-0.08/0.16	0.40/1.28	1.92/1.93	1.82/1.56	-0.10/-1.21	-0.60/-0.19	-0.07/-0.81	-2.08/-2.39	-2.69/-3.73	-4.78/-4.36	-3.22/-3.60	-3.86/-4.45	-5.87/-8.86	-11.82/-10.16	-11.85/-15.13	-11.55/-9.61	-6.70/-4.74	-4.59/-4.50	-3.67/-1.91	-0.35/0.85
Θ(45°)	-2.43/-3.89	-4.34/-2.98	-2.58/-0.54	-0.21/0.00	-0.08/0.86	1.62/0.95	0.98/0.99	1.19/0.99	0.10/-0.50	-0.01/0.06	0.38/-0.09	-1.45/-3.04	-3.47/-3.59	-3.83/-4.79	-4.71/-4.26	-4.16/-5.47	-6.00/-8.35	-14.48/-13.32	-11.52/-10.84	-14.24/-11.73	-8.67/-5.05	-4.31/-5.75	-5.47/-4.19	-3.14/-2.47
Θ(52.5°)	-2.95/-2.67	-3.37/-1.49	-1.44/-1.45	0.09/-0.50	-0.02/-1.43	-1.37/-0.10	0.73/0.28	0.62/1.31	0.63/-0.60	0.42/0.91	0.95/0.14	-2.10/-2.88	-2.32/-2.01	-2.47/-2.30	-2.79/-3.29	-4.86/-4.29	-7.13/-11.80	-15.91/-13.52	-11.25/-12.99	-11.05/-8.63	-7.78/-7.00	-5.43/-5.23	-6.73/-7.55	-7.09/-4.75
Θ(60°)	-0.31/2.57	1.21/-0.35	-0.62/1.06	0.94/-0.63	-0.42/-0.73	-1.05/-0.84	-0.15/-1.55	-0.50/-0.17	-0.78/-1.97	-1.05/0.41	0.90/-0.15	-1.41/-3.15	-4.16/-5.06	-5.32/-3.57	-1.94/-2.62	-3.44/-3.18	-4.61/-9.18	-11.78/-11.97	-10.42/-13.77	-8.72/-8.61	-6.77/-5.41	-6.81/-6.36	-3.27/-3.37	-2.58/-0.46
Θ(67.5°)	3.83/4.05	3.61/2.40	1.83/1.58	1.38/0.58	-2.49/-2.31	-1.90/-1.74	-1.43/-1.90	-0.77/-0.16	-1.58/-2.21	-1.03/-0.07	-0.09/0.11	-0.46/-2.30	-3.26/-3.66	-5.10/-6.20	-3.91/-2.11	-1.79/-2.34	-2.90/-5.51	-10.60/-9.99	-9.20/-9.09	-5.41/-3.92	-7.49/-6.33	-6.66/-6.05	-3.32/0.43	1.86/3.23
Θ(75°)	3.05/4.04	3.73/2.21	2.69/2.14	2.74/1.85	-1.19/-2.06	-1.12/-0.21	-1.35/-2.28	-1.22/-1.21	-0.68/-0.77	-0.15/-0.58	-0.91/0.57	1.08/-0.49	-0.50/-2.15	-3.96/-4.03	-3.86/-2.60	-1.36/-2.04	-2.18/-2.61	-7.87/-4.30	-4.08/-5.09	-2.74/-1.11	-3.22/-3.39	-3.97/-3.09	-0.17/0.19	-0.55/2.82
Θ(82.5°)	3.11/3.44	1.59/1.41	0.98/-0.54	0.29/0.66	-2.26/-1.48	-1.73/-0.07	-2.68/-3.71	-1.64/-0.82	-1.18/-0.80	-0.31/-0.84	-0.20/0.60	0.70/-1.62	-1.57/-4.42	-3.85/-1.54	-1.90/-1.02	-0.57/-2.13	-2.04/-0.44	-6.02/-2.35	-2.46/-5.25	-0.14/0.61	-0.48/0.35	-2.49/-3.42	-1.73/-3.50	-1.25/3.29
Θ(90°)	3.90/0.66	1.57/-2.11	-0.22/0.36	-2.26/-1.83	-2.14/-1.18	-2.19/-1.48	-5.24/-4.96	-3.04/-1.73	-0.97/-0.71	-0.75/-1.91	-2.14/-0.22	0.62/-1.15	-0.77/-3.17	-4.84/-2.72	-2.41/-1.04	-0.46/-1.97	-0.85/0.78	-2.72/0.02	-0.10/-3.53	1.08/2.00	-0.12/0.95	-2.68/-0.60	0.95/0.22	-2.52/1.23
Θ(97.5°)	2.47/-0.52	0.12/-3.88	-3.82/-2.38	-5.24/-4.11	-3.32/-3.72	-3.60/-2.73	-9.02/-6.35	-5.29/-4.81	-1.82/-1.53	-2.72/-3.16	-2.62/-0.62	-0.62/-0.91	-0.24/-0.07	-1.15/-2.55	-2.36/-3.33	-0.79/-0.52	-1.25/0.99	1.00/1.50	-1.29/-3.61	-1.34/2.27	-0.59/1.12	-0.34/1.39	1.18/-2.96	-8.56/-2.25
Θ(105°)	-6.56/-1.85	-2.55/-0.77	-3.98/-4.86	-11.94/-3.76	-5.60/-6.82	-6.11/-4.27	-9.31/-9.17	-7.79/-7.54	-3.67/-2.63	-3.58/-3.62	-2.85/-1.88	-1.73/-4.09	-1.61/-1.49	-3.17/-1.82	0.66/-2.48	-0.04/-2.41	-1.89/2.23	-0.45/0.15	-2.01/-5.48	-0.46/1.12	-5.49/1.79	1.43/-0.77	-0.22/-5.47	-3.14/-12.68
Θ(112.5°)	-7.10/-1.34	-4.84/-1.83	-5.95/-7.23	-8.60/-5.73	-4.94/-7.88	-10.35/-10.13	-12.23/-12.68	-7.34/-3.30	-5.43/-7.08	-5.50/-5.24	-5.93/-4.86	-1.96/-6.08	-1.85/-1.91	-3.30/1.16	-1.44/-2.70	-0.23/-3.86	-1.61/0.55	0.36/-1.01	-2.80/-5.17	0.59/1.69	-3.62/-3.37	-1.89/-1.09	0.50/-2.67	-0.83/-2.25
Θ(120°)	-2.67/-13.15	-13.65/-4.19	-4.53/-7.56	-6.07/-6.71	-5.47/-8.01	-8.95/-9.99	-12.57/-12.13	-6.58/-4.91	-4.25/-5.06	-7.09/-5.61	-6.41/-6.28	-8.27/-5.86	-5.57/-6.80	-2.95/-0.85	-0.78/0.06	-1.33/-4.94	-3.95/-1.44	0.71/-1.15	-4.15/-4.11	0.26/1.66	-6.09/-3.18	0.15/-1.99	-7.53/-5.55	-0.88/1.01
Θ(127.5°)	0.50/-6.62	-4.95/-11.04	-10.57/-5.03	-5.31/-6.65	-4.17/-5.21	-9.73/-11.37	-10.67/-13.65	-12.53/-7.63	-8.28/-7.54	-5.71/-6.20	-4.56/-2.28	-2.79/-0.53	-1.07/-1.46	-0.68/-2.81	-4.78/0.74	-0.63/-3.14	-1.88/0.71	3.75/-1.09	1.10/-5.62	1.28/4.38	-0.21/-1.67	1.05/-1.53	-7.54/-3.61	-4.83/0.97
Θ(135°)	-1.99/-4.56	-7.71/-7.33	-5.29/-7.83	-8.56/-8.72	-11.41/-11.19	-8.70/-13.38	-14.30/-12.50	-12.16/-11.21	-8.81/-6.20	-8.94/-4.64	-2.29/-3.31	-0.96/-2.82	-4.48/-2.44	-4.62/-2.17	3.47/2.59	0.31/-11.34	-1.66/-1.16	2.36/0.26	0.96/-8.43	2.08/6.15	2.99/-1.70	-0.40/4.03	-1.80/-9.11	-0.99/-0.80
Θ(142.5°)	-1.81/-1.71	-5.60/-7.06	-8.05/-11.53	-13.39/-11.13	-10.09/-10.59	-9.71/-11.23	-15.27/-12.99	-11.83/-11.88	-15.20/-11.48	-5.10/-4.69	-4.52/0.54	1.39/1.12	3.70/3.58	1.59/1.99	2.95/1.64	-7.93/-11.39	-3.81/0.90	-0.05/0.55	-4.87/-15.87	-0.15/5.70	6.29/0.43	-11.20/-1.46	-1.39/-14.53	-7.50/-4.23
Θ(150°)	0.22/-3.29	-10.24/-10.77	-13.12/-14.37	-11.45/-14.49	-15.23/-15.27	-14.74/-15.41	-13.52/-9.06	-5.66/-4.05	-4.21/-4.94	-4.66/-2.07	-1.07/-2.97	-7.00/-4.52	-0.93/-0.78	-2.67/-2.62	-1.93/-0.49	-1.49/-7.66	-3.42/-3.76	0.72/1.55	-3.42/-7.57	-0.48/4.21	4.42/0.63	-8.98/-5.92	-0.12/0.12	-1.28/-0.30
Θ(157.5°)	-16.07/-11.94	-11.66/-9.00	-7.89/-8.29	-10.25/-10.51	-8.42/-7.92	-9.11/-12.04	-13.70/-15.10	-14.02/-10.88	-9.27/-7.23	-5.85/-6.46	-9.12/-8.02	-7.25/-8.08	-9.35/-10.16	-9.22/-5.60	-3.87/-4.86	-4.85/-2.00	-2.09/-3.17	-0.93/-1.79	-6.13/-10.81	-6.27/-1.21	0.51/-0.86	-3.72/-2.82	-0.91/-2.58	-7.45/-11.65
Θ(165°)	-9.31/-8.29	-11.35/-11.79	-10.23/-9.85	-9.32/-9.63	-9.93/-9.90	-10.89/-10.75	-10.36/-8.10	-5.85/-4.34	-3.08/-2.30	-2.23/-2.53	-3.21/-3.12	-2.74/-2.53	-1.98/-1.35	-0.59/0.10	0.38/0.32	-0.37/-1.59	-2.59/-2.02	-1.29/-1.92	-3.49/-5.41	-7.59/-7.91	-6.34/-3.09	-1.42/-1.26	-1.48/-2.46	-6.43/-11.90
Θ(172.5°)	-10.02/-7.71	-5.34/-3.84	-3.53/-4.27	-4.93/-5.58	-7.29/-9.28	-10.03/-10.04	-8.89/-7.72	-6.00/-4.55	-3.53/-2.85	-2.34/-1.85	-1.63/-1.31	-1.14/-1.26	-1.59/-1.96	-2.24/-2.63	-3.24/-3.07	-2.26/-1.48	-1.15/-1.48	-2.45/-4.55	-6.29/-7.35	-9.46/-10.83	-10.50/-10.31	-10.42/-11.60	-11.62/-11.15	-9.46/-9.92
Θ(180°)	-9.81/-8.76	-8.93/-9.53	-7.57/-6.07	-5.23/-4.35	-4.41/-4.00	-3.67/-3.68	-3.66/-3.76	-3.63/-3.35	-2.73/-2.17	-1.51/-0.81	-0.51/-0.26	-0.14/-0.05	0.07/0.11	-0.21/-0.61	-1.14/-1.62	-1.75/-2.37	-3.41/-5.00	-7.27/-8.89	-10.36/-10.62	-9.37/-8.20	-7.20/-6.39	-5.74/-6.89	-7.44/-8.73	-11.85/-9.16
Freq(Hz)	6.695G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.08/-2.28	-2.61/-2.80	-2.78/-3.30	-3.54/-3.59	-3.69/-4.45	-4.88/-4.71	-4.97/-4.67	-4.68/-4.38	-4.08/-4.14	-4.80/-4.74	-4.87/-4.84	-4.34/-4.20	-4.79/-5.20	-4.62/-3.78	-3.82/-3.95	-3.56/-3.56	-3.40/-3.54	-3.36/-2.61	-1.79/-1.59	-1.64/-1.81	-2.10/-2.52	-2.43/-1.69	-1.69/-2.40	-1.99/-1.86
Θ(7.5°)	-2.93/-2.94	-2.87/-3.40	-2.61/-1.24	-1.79/-3.35	-3.83/-4.07	-4.12/-3.60	-3.08/-2.75	-1.99/-1.62	-1.52/-1.72	-1.75/-1.55	-1.48/-1.67	-1.79/-1.84	-1.96/-2.50	-2.80/-2.24	-2.46/-2.85	-3.56/-4.05	-4.84/-4.80	-4.75/-4.36	-4.27/-4.57	-4.13/-4.37	-4.96/-5.38	-5.36/-5.07	-3.92/-3.22	-3.93/-4.14
Θ(15°)	-1.74/-2.08	-2.55/-3.22	-3.89/-2.20	-0.92/-2.10	-3.85/-4.60	-3.94/-3.43	-2.53/-1.90	-1.03/-0.43	-0.24/-0.15	-0.23/-0.52	-1.11/-1.60	-1.92/-2.28	-3.23/-4.20	-5.20/-4.79	-4.19/-4.46	-5.55/-6.15	-5.77/-6.37	-7.49/-7.07	-6.78/-5.96	-6.43/-5.93	-4.47/-3.48	-3.19/-3.60	-4.10/-2.32	-1.90/-2.32
Θ(22.5°)	-3.38/-2.70	-1.17/-0.90	-1.60/-2.67	-1.37/-1.10	-1.46/-1.50	-1.19/-1.14	-0.81/-0.09	0.62/0.80	-0.07/-0.65	-1.15/-1.57	-2.08/-2.42	-2.67/-3.07	-3.23/-3.81	-4.88/-5.47	-4.68/-4.08	-4.23/-5.18	-5.96/-6.26	-7.24/-7.67	-7.36/-6.55	-4.59/-3.59	-3.17/-3.21	-3.51/-2.94	-2.44/-2.81	-2.72/-3.45
Θ(30°)	0.38/-1.02	-1.51/-0.70	-0.32/-1.67	-2.94/-1.02	0.02/0.47	0.55/0.95	1.26/1.50	1.21/0.70	-0.31/-0.89	-0.61/-0.42	-0.56/-0.74	-1.48/-2.07	-2.42/-2.83	-3.52/-4.22	-4.58/-4.72	-5.52/-6.54	-7.47/-8.18	-8.19/-8.49	-7.42/-6.25	-6.31/-7.17	-6.36/-4.46	-2.97/-2.91	-2.46/-1.75	-0.59/0.08
Θ(37.5°)	0.25/0.17	1.03/1.31	1.48/0.83	-0.45/-0.29	-0.30/-0.25	0.18/0.61	1.84/2.70	2.06/1.01	0.47/0.76	1.40/1.11	0.28/-0.81	-2.49/-3.53	-3.72/-2.91	-3.01/-4.36	-4.48/-2.74	-3.82/-6.94	-8.17/-8.45	-10.80/-13.50	-11.76/-9.37	-11.52/-7.92	-4.88/-2.92	-1.35/-1.09	-1.22/-1.11	-0.17/0.40
Θ(45°)	-0.95/-2.49	-1.64/-0.43	0.56/1.30	0.99/0.39	0.20/0.67	1.01/1.56	2.40/2.53	2.70/2.01	0.75/0.54	0.45/0.15	-0.75/-1.35	-1.64/-1.36	-1.44/-2.58	-3.21/-4.44	-5.25/-4.12	-4.94/-6.05	-7.61/-9.58	-11.45/-13.72	-13.29/-9.96	-10.39/-11.26	-7.61/-7.09	-5.30/-3.18	-1.95/-0.97	-0.90/-0.27
Θ(52.5°)	-8.91/-5.74	-7.06/-2.60	-0.86/1.24	0.86/0.55	-0.63/-0.72	-0.19/0.51	1.75/2.86	2.15/1.09	-0.58/0.62	1.60/1.97	1.68/1.07	-0.08/-1.80	-2.92/-2.81	-2.39/-2.84	-2.10/-3.10	-3.30/-5.43	-7.05/-10.69	-12.89/-14.29	-13.36/-11.36	-9.18/-7.04	-10.01/-8.52	-5.29/-4.60	-6.11/-8.52	-10.28/-12.67
Θ(60°)	-1.08/-0.23	-2.13/-0.40	0.51/1.51	1.32/0.43	-0.73/-1.19	-1.29/-0.11	-0.42/1.23	1.63/0.68	-0.68/-0.37	1.28/1.39	1.20/0.71	-0.72/-2.46	-2.30/-2.43	-3.75/-4.37	-3.04/-2.10	-3.38/-4.38	-5.59/-8.79	-12.07/-13.76	-11.44/-13.19	-10.49/-7.63	-5.23/-6.01	-6.79/-8.09	-7.76/-5.89	-5.72/-6.01
Θ(67.5°)	1.44/2.41	2.93/2.35	1.41/2.80	2.19/0.11	-1.98/-1.38	-0.73/-1.63	-2.28/0.14	0.57/-1.06	-1.22/-0.53	0.24/0.52	0.62/0.15	0.09/-1.23	-1.82/-1.31	-1.43/-2.54	-3.55/-4.49	-2.67/-4.46	-5.37/-5.18	-10.75/-13.38	-10.12/-13.50	-6.28/-2.44	-4.09/-6.28	-9.53/-11.46	-4.49/0.26	0.51/1.86
Θ(75°)	1.69/3.50	2.68/3.33	2.64/3.20	3.51/1.81	-3.12/-2.21	-1.85/-2.38	-3.72/-1.02	-0.08/-1.12	-1.46/-0.87	-0.57/-0.45	1.16/0.44	0.72/-2.14	-2.93/-3.29	-2.97/-1.05	-1.18/-3.56	-1.11/-2.63	-3.75/-2.73	-6.33/-7.05	-3.45/-6.52	-4.45/-1.65	-3.35/-4.09	-5.83/-4.79	-0.15/-0.05	0.20/1.11
Θ(82.5°)	1.26/3.02	2.45/2.34	1.93/1.65	1.54/0.19	-1.85/-1.14	-0.78/-1.04	-5.61/-1.15	-1.52/-2.48	-0.51/-0.28	-1.88/-0.51	0.57/-0.52	-0.77/-6.17	-5.04/-4.94	-5.76/-1.97	-0.28/-1.68	-0.20/-1.01	-3.88/-0.36	-5.02/-4.17	-3.44/-7.58	-2.50/0.64	-1.03/0.23	-0.35/-1.46	-1.19/-0.31	-2.31/0.06
Θ(90°)	2.96/0.56	1.26/-0.76	0.51/1.52	0.00/-2.04	-2.46/-2.40	-2.69/-2.82	-4.98/-1.44	-3.61/-3.65	-0.43/-2.47	-4.47/-1.46	-0.04/-1.33	-2.27/-4.24	-4.22/-5.29	-5.65/-2.93	-0.41/-2.17	-2.14/-0.62	-1.31/0.70	-1.13/-2.74	-0.91/-2.94	0.99/2.98	-0.46/0.84	0.24/0.76	2.77/2.32	-3.76/-0.25
Θ(97.5°)	3.16/0.58	0.23/-2.78	-1.77/-1.60	-2.76/-3.98	-4.22/-3.35	-4.27/-6.27	-6.36/-3.13	-5.72/-4.65	-1.01/-3.46	-4.67/-2.31	-2.19/-3.21	-2.62/-4.27	-2.66/-3.99	-3.85/-2.06	-0.68/-3.91	-2.08/0.88	0.15/1.28	1.49/-0.46	0.42/-1.64	-0.25/3.03	-1.31/1.15	0.40/1.84	1.65/-1.77	-6.44/-2.57
Θ(105°)	-3.93/-1.09	-3.78/-0.60	-2.43/-4.44	-11.08/-6.02	-3.47/-4.45	-7.19/-5.88	-14.31/-8.97	-7.35/-6.41	-2.27/-3.44	-4.02/-3.06	-3.89/-5.09	-5.70/-4.64	-5.10/-3.24	-5.16/-3.70	-0.37/-3.44	-0.58/1.80	-0.77/0.52	0.87/0.57	-1.20/-1.92	-5.16/2.02	-3.08/1.87	1.88/-0.08	1.35/-4.59	-1.76/-12.36
Θ(112.5°)	-7.43/-2.64	-4.99/-1.60	-5.83/-9.63	-14.30/-5.69	-7.95/-10.44	-10.30/-11.57	-13.74/-11.67	-8.00/-4.32	-4.54/-6.55	-4.61/-5.10	-3.40/-5.60	-3.33/-5.14	-3.22/-2.09	-5.31/0.11	-1.01/-1.55	0.35/-0.99	-2.09/1.03	1.12/-0.23	-2.13/-5.92	0.08/3.01	-0.37/-1.16	-1.59/-1.17	0.26/-1.99	-0.02/-2.50
Θ(120°)	-0.22/-9.04	-9.38/-4.10	-5.29/-6.54	-6.26/-9.08	-8.87/-6.05	-10.63/-10.77	-11.24/-8.26	-4.28/-3.76	-6.43/-6.71	-7.33/-6.17	-7.62/-5.90	-7.00/-5.98	-2.90/-6.96	-2.50/-1.67	-0.79/-0.82	0.17/-1.21	-3.34/-1.45	2.53/0.28	-5.26/-4.88	0.51/2.14	-4.61/-2.47	1.27/-2.59	-6.67/-3.90	-0.37/2.30
Θ(127.5°)	0.73/-4.16	-1.82/-10.32	-11.58/-4.96	-5.97/-7.54	-3.39/-5.29	-9.26/-9.21	-9.53/-8.75	-8.07/-7.14	-6.20/-8.35	-10.30/-6.95	-7.92/-4.10	-4.96/-3.17	-3.02/-2.30	0.42/-2.32	-3.00/-0.43	0.62/-2.92	-4.07/1.27	4.63/0.65	0.72/-6.04	0.82/4.77	-1.32/-4.23	1.53/-0.92	-7.48/-3.23	-4.80/1.21
Θ(135°)	-2.18/-4.56	-7.47/-4.96	-3.98/-6.75	-8.17/-6.76	-11.75/-10.09	-8.54/-9.89	-10.60/-11.61	-10.03/-11.03	-9.24/-4.90	-6.24/-6.09	-3.09/-4.50	-4.47/-4.41	-7.18/-2.44	-2.80/-3.15	4.00/4.66	1.70/-4.15	-2.02/-1.23	4.12/0.95	1.40/-7.32	1.88/6.09	3.24/-4.46	0.29/4.23	-3.87/-7.61	-3.72/-4.20
Θ(142.5°)	-1.87/-2.51	-5.24/-4.95	-6.38/-10.82	-13.80/-9.97	-9.12/-10.86	-10.24/-11.11	-13.45/-13.65	-13.33/-10.75	-11.82/-10.60	-4.68/-4.14	-5.59/-1.32	0.12/-2.47	0.82/2.00	-0.09/1.47	2.90/2.77	-2.59/-12.90	-8.65/0.59	0.58/2.58	-1.75/-10.39	0.59/6.48	6.74/-0.18	-8.18/-0.25	-1.41/-15.60	-5.45/-3.12
Θ(150°)	-0.34/-4.56	-10.90/-11.42	-10.56/-11.02	-11.15/-13.90	-15.65/-14.16	-15.36/-14.94	-14.33/-8.18	-5.41/-5.20	-4.95/-4.86	-5.89/-4.31	-2.71/-2.43	-4.37/-6.61	-2.98/-1.78	-3.37/-4.81	-5.71/-3.15	-0.88/-4.65	-2.55/-3.25	-2.23/1.15	-2.90/-6.11	1.07/5.36	4.97/0.08	-8.76/-4.10	-1.01/-0.93	-1.61/-0.21
Θ(157.5°)	-12.23/-13.81	-13.67/-9.22	-7.82/-9.18	-11.65/-14.24	-11.96/-9.64	-9.66/-11.55	-13.11/-15.76	-12.29/-8.89	-7.68/-6.48	-6.97/-9.46	-11.80/-11.53	-9.46/-8.32	-6.56/-6.77	-8.50/-5.73	-2.16/-1.96	-5.80/-5.05	-3.04/-3.72	-1.87/-1.24	-4.41/-8.92	-5.28/-0.63	0.73/-0.45	-1.85/-0.59	0.09/-2.10	-4.99/-8.51
Θ(165°)	-9.97/-9.69	-12.29/-12.49	-11.64/-12.97	-12.90/-12.88	-11.87/-10.59	-9.18/-9.12	-7.65/-6.39	-5.38/-4.57	-3.94/-3.41	-3.34/-3.93	-4.32/-4.66	-4.49/-4.14	-3.91/-2.93	-1.66/-0.75	-0.35/-0.36	-0.48/-1.08	-2.34/-2.43	-1.99/-1.59	-2.43/-4.48	-4.96/-4.86	-4.09/-2.53	-1.26/-1.66	-2.98/-3.49	-5.38/-10.09
Θ(172.5°)	-8.85/-8.89	-6.26/-4.64	-4.35/-4.07	-4.29/-5.03	-6.99/-10.19	-10.72/-10.35	-8.87/-8.37	-7.50/-6.50	-5.23/-3.99	-3.05/-2.45	-2.00/-1.49	-1.24/-1.25	-1.65/-1.96	-2.52/-3.74	-4.95/-4.77	-4.21/-3.58	-3.46/-3.41	-3.93/-5.22	-6.58/-7.62	-9.06/-10.71	-12.57/-11.84	-10.59/-10.39	-10.96/-9.21	-7.88/-7.92
Θ(180°)	-9.64/-6.00	-4.58/-5.37	-5.25/-4.31	-4.70/-3.34	-2.74/-2.10	-1.71/-1.83	-2.19/-2.12	-2.03/-1.87	-1.66/-1.40	-1.24/-1.12	-1.24/-1.41	-1.75/-1.47	-0.69/-0.51	-0.53/-0.68	-0.90/-1.14	-1.36/-1.78	-2.50/-3.44	-4.65/-5.77	-6.13/-6.71	-6.92/-5.61	-4.18/-3.30	-3.09/-5.39	-9.06/-12.49	-11.40/-7.97
Freq(Hz)	6.995G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.57/-3.50	-3.55/-4.48	-4.17/-3.21	-3.13/-4.18	-4.32/-4.12	-4.30/-4.72	-4.80/-4.23	-4.35/-4.67	-4.99/-5.08	-5.08/-5.44	-5.77/-6.19	-5.47/-4.19	-3.57/-4.39	-5.03/-4.92	-4.24/-3.74	-3.79/-3.47	-2.91/-3.43	-3.84/-3.60	-3.10/-3.30	-3.20/-2.80	-2.86/-2.80	-2.57/-2.62	-1.79/-1.56	-1.76/-2.72
Θ(7.5°)	-3.92/-4.46	-4.55/-5.43	-4.92/-3.15	-2.81/-3.18	-3.09/-2.68	-2.91/-2.82	-2.74/-2.71	-2.19/-1.77	-1.54/-1.62	-1.67/-1.95	-2.14/-2.11	-2.06/-2.01	-2.02/-2.54	-3.00/-3.79	-4.49/-4.52	-4.43/-3.80	-4.87/-5.63	-5.85/-5.79	-5.90/-5.81	-5.58/-6.18	-6.71/-5.84	-5.57/-6.44	-6.23/-4.60	-3.97/-4.98
Θ(15°)	-2.93/-2.96	-3.05/-2.77	-4.04/-4.87	-2.67/-1.88	-2.23/-2.21	-2.43/-1.88	-1.95/-1.42	-1.09/-0.86	-0.62/-0.81	-1.15/-1.21	-1.68/-1.94	-2.08/-1.56	-1.41/-1.95	-3.09/-3.55	-3.89/-4.23	-4.32/-4.96	-4.91/-6.10	-8.09/-8.62	-8.39/-9.11	-9.08/-7.00	-5.85/-5.41	-5.28/-4.80	-4.77/-5.22	-4.11/-3.19
Θ(22.5°)	-4.25/-6.01	-6.76/-5.12	-2.99/-4.69	-4.62/-1.79	-1.22/-1.61	-1.62/-0.70	0.08/0.10	-0.51/-0.89	-1.28/-1.50	-1.47/-1.03	-0.37/-0.25	-0.53/-0.66	-0.64/-1.27	-1.81/-2.55	-3.40/-5.69	-8.09/-7.72	-8.12/-10.86	-15.01/-15.57	-14.26/-10.22	-8.80/-8.34	-7.94/-7.71	-6.40/-5.02	-4.73/-5.30	-4.62/-4.59
Θ(30°)	-2.55/-1.67	-1.36/-3.06	-5.04/-3.12	-2.55/-3.07	-3.01/-1.83	0.07/1.54	2.09/1.66	1.06/-0.01	-0.47/-0.75	-0.76/-0.32	-0.16/-0.39	-1.08/-1.44	-1.55/-1.44	-2.15/-3.93	-5.48/-5.99	-6.68/-6.61	-7.15/-8.81	-11.21/-11.65	-10.92/-9.58	-8.22/-7.74	-7.43/-6.75	-6.22/-4.56	-3.90/-3.51	-2.75/-2.97
Θ(37.5°)	1.25/0.60	0.33/0.19	-1.26/-3.57	-2.34/-1.63	-0.54/0.29	0.75/2.63	2.47/1.59	1.17/0.68	0.42/-0.01	-0.60/-0.09	0.65/0.55	-0.65/-1.67	-1.48/-1.82	-2.77/-2.56	-3.54/-6.38	-8.82/-9.89	-8.54/-8.39	-10.03/-11.78	-10.52/-6.87	-6.58/-9.78	-10.90/-8.46	-6.65/-5.30	-3.92/-2.00	-0.51/0.64
Θ(45°)	1.22/1.76	1.81/0.84	0.37/0.30	-0.10/-0.23	-0.70/-0.56	0.74/2.28	2.92/2.27	1.08/0.71	0.71/0.68	0.49/1.00	1.70/1.11	-0.64/-2.27	-2.39/-1.25	-0.75/-0.93	-1.95/-4.27	-3.81/-5.39	-6.61/-8.17	-8.52/-11.18	-10.11/-8.76	-7.17/-6.07	-8.02/-7.90	-5.09/-2.98	-0.91/0.36	1.49/1.87
Θ(52.5°)	-5.27/-7.51	-4.91/-2.15	-2.13/-0.90	-1.41/-0.54	0.08/0.16	0.21/1.81	1.96/1.65	1.50/0.92	-0.12/-0.86	0.27/1.39	1.39/0.53	-0.44/-1.36	-1.04/-0.55	-1.09/-2.30	-3.81/-4.35	-6.80/-8.51	-8.94/-9.25	-9.21/-9.99	-13.72/-10.05	-7.16/-6.72	-7.32/-7.10	-5.19/-4.44	-3.54/-3.00	-4.19/-4.92
Θ(60°)	-5.17/-3.24	-1.58/-0.69	0.72/2.00	2.22/0.90	-0.02/-0.85	-0.87/0.39	1.17/0.62	0.23/-0.30	-0.63/-0.57	0.66/2.12	1.89/1.39	-0.20/-1.92	-1.26/-1.05	-0.45/-0.51	-1.86/-4.79	-4.81/-6.72	-8.44/-8.63	-8.02/-9.59	-10.17/-7.93	-6.74/-8.36	-6.96/-5.20	-5.19/-5.87	-5.83/-4.92	-5.63/-4.13
Θ(67.5°)	-0.02/3.15	2.26/2.58	2.37/3.36	2.50/-0.17	-0.62/-0.39	-1.03/-0.67	0.09/-1.01	-1.30/-0.97	-0.73/-0.37	0.91/1.47	1.81/0.67	-1.67/-3.38	-4.39/-4.02	-3.06/-1.92	-2.63/-3.71	-4.60/-4.10	-7.59/-8.13	-7.30/-10.58	-13.42/-11.28	-9.89/-7.69	-6.05/-5.17	-4.96/-6.42	-4.54/-3.99	-1.97/-0.46
Θ(75°)	1.73/3.44	3.92/3.07	2.95/5.28	3.41/-0.22	-0.73/-1.78	-2.46/-2.27	-0.47/-1.42	-1.30/-2.56	-1.47/-1.46	0.33/1.14	1.23/0.27	-1.16/-3.77	-6.85/-4.33	-5.13/-3.74	-2.20/-3.11	-4.46/-2.55	-3.00/-4.63	-4.05/-9.88	-7.19/-6.26	-8.12/-3.66	-2.20/-2.72	-2.97/-4.29	-0.32/0.95	0.43/-0.66
Θ(82.5°)	-0.80/3.06	1.84/2.77	1.64/2.68	1.92/1.16	-0.48/-2.35	-1.62/-2.82	-0.80/-0.99	-2.54/-3.05	-1.92/-1.69	0.24/0.89	1.70/0.41	-0.49/-0.71	-3.39/-1.83	-3.75/-5.82	-4.46/-2.26	-2.30/-1.59	-1.50/-2.19	-3.72/-6.57	-4.21/-2.50	-9.93/0.01	-1.93/-1.26	-0.63/-2.87	-0.34/0.48	-2.70/-1.28
Θ(90°)	1.09/1.75	2.07/1.76	3.03/1.82	-0.25/-1.28	-3.04/-4.61	-1.55/-1.70	-1.32/-0.98	-5.31/-3.75	-1.77/-1.91	-2.10/-0.96	0.41/0.03	0.48/-1.90	-2.36/-2.46	-4.30/-7.75	-6.16/-1.83	-2.96/-0.13	0.24/0.62	-1.14/-2.15	-2.80/-4.27	-3.28/3.05	-0.40/1.35	1.88/-1.08	3.44/2.39	-5.61/-3.09
Θ(97.5°)	1.32/-0.56	1.40/-2.08	-0.27/-1.39	-4.37/-5.16	-2.95/-3.87	-3.23/-2.70	-3.20/-3.89	-8.11/-5.40	-3.11/-4.79	-3.93/-1.31	0.03/-2.36	-1.88/-3.96	-6.17/-4.89	-7.38/-4.66	-1.44/-0.31	-6.10/1.83	1.71/1.02	0.79/-4.60	-0.22/-0.73	-1.84/1.07	-0.70/0.38	2.11/1.89	3.30/1.57	-3.25/-6.26
Θ(105°)	-2.54/0.54	-0.68/0.60	-3.51/-9.03	-5.03/-3.63	-4.44/-8.78	-3.37/-6.47	-5.44/-5.42	-6.42/-5.46	-4.27/-8.20	-5.10/-0.80	-0.65/-1.18	-0.97/-1.59	-2.95/-4.57	-3.18/-4.61	-1.10/-0.61	-3.76/1.29	-0.10/-0.99	0.43/-1.49	0.17/1.99	-4.34/-0.28	-2.59/0.62	2.22/1.78	0.90/-2.98	0.62/-5.57
Θ(112.5°)	-4.90/-2.88	-0.27/-2.62	-8.12/-8.53	-10.86/-5.98	-8.43/-11.45	-9.00/-9.91	-6.85/-7.89	-5.70/-6.94	-5.20/-4.74	-5.99/-3.50	-2.78/-1.74	-3.31/-1.74	-4.51/-1.86	-5.90/-2.86	-0.86/-8.06	-3.40/0.27	-0.53/-0.51	-2.13/0.86	-1.34/-2.00	-4.76/2.02	-0.10/0.01	0.13/-0.67	-2.54/-1.25	-0.49/-2.93
Θ(120°)	0.13/-6.80	-6.05/-6.23	-6.77/-7.50	-9.83/-5.60	-3.80/-5.03	-11.63/-10.84	-13.76/-13.18	-9.04/-5.93	-7.89/-6.92	-4.05/-5.80	-6.93/-7.38	-5.27/-10.05	-6.01/-9.15	-5.51/-1.41	-1.13/-0.68	0.23/-1.26	-1.84/-2.89	0.92/0.37	-3.52/-3.82	-1.12/1.17	-4.01/-0.61	0.18/-5.17	-6.87/-4.66	-0.98/3.45
Θ(127.5°)	0.91/-1.48	-0.92/-7.73	-8.82/-5.50	-6.47/-9.12	-2.64/-3.31	-4.59/-5.19	-9.38/-8.67	-6.93/-7.37	-10.05/-8.65	-9.17/-6.78	-7.80/-6.36	-6.38/-3.03	-3.99/-3.71	1.51/0.75	-2.29/-1.69	0.72/-3.74	-7.99/-0.59	3.62/2.32	-1.27/-8.96	-0.55/3.29	-2.61/-7.90	-0.07/-2.01	-5.74/-5.07	-4.51/2.62
Θ(135°)	-0.93/-1.82	-3.58/-3.18	-3.92/-5.79	-5.36/-5.49	-10.83/-8.42	-4.54/-8.26	-9.68/-6.49	-6.12/-9.12	-12.04/-8.75	-7.52/-7.88	-4.25/-4.58	-6.36/-3.11	-6.57/-3.01	-1.43/-3.87	1.35/5.57	0.92/-1.14	-6.11/-5.25	3.90/0.66	0.76/-6.64	1.52/6.56	2.55/-7.41	1.71/3.76	-6.46/-3.92	-7.17/-6.06
Θ(142.5°)	-3.50/-2.70	-5.75/-5.19	-6.95/-9.57	-8.67/-5.66	-4.83/-6.46	-9.44/-9.97	-14.68/-15.60	-14.93/-11.37	-7.81/-9.04	-8.09/-4.37	-4.64/-2.46	1.02/-1.52	-3.22/0.92	0.10/-1.04	2.45/1.44	-1.06/-10.98	-9.79/-1.10	0.18/0.81	-0.49/-5.80	0.94/6.29	6.51/-1.20	-3.71/1.58	-3.02/-4.68	-1.85/-4.71
Θ(150°)	0.62/-3.19	-7.20/-12.73	-14.12/-7.13	-6.90/-13.40	-11.71/-10.50	-11.52/-13.25	-10.34/-7.53	-7.13/-9.82	-9.25/-6.01	-6.09/-8.37	-7.14/-3.49	-2.72/-3.18	-1.46/-2.19	-4.35/-3.52	-4.05/-7.76	-3.87/-4.08	-3.20/0.12	-5.35/-1.60	-5.86/-10.67	0.30/5.43	5.37/-0.23	-8.87/-2.17	-0.84/-2.65	-2.32/0.56
Θ(157.5°)	-7.80/-15.35	-11.00/-7.44	-8.25/-9.50	-11.47/-10.53	-7.90/-8.50	-10.57/-12.46	-13.51/-13.08	-10.28/-8.59	-8.76/-8.40	-9.77/-8.45	-6.63/-5.98	-6.62/-6.54	-5.80/-5.44	-6.46/-6.12	-2.70/-1.27	-2.94/-4.49	-2.28/-3.87	-3.14/-0.98	-2.67/-5.57	-6.77/-3.10	-0.68/-1.05	-1.90/-0.08	0.53/-1.52	-2.70/-4.44
Θ(165°)	-9.16/-9.80	-11.82/-10.71	-11.05/-10.94	-11.11/-11.56	-11.64/-11.35	-11.45/-9.02	-6.28/-4.18	-3.30/-3.62	-3.91/-3.53	-3.31/-3.33	-3.22/-2.77	-3.33/-4.54	-5.47/-5.55	-4.91/-3.28	-1.89/-1.22	-1.58/-2.58	-4.96/-5.68	-4.37/-4.03	-4.96/-6.98	-8.65/-7.01	-3.17/-0.71	0.13/-0.84	-2.26/-4.26	-5.97/-8.76
Θ(172.5°)	-12.44/-8.90	-7.10/-6.45	-5.46/-5.05	-5.45/-7.02	-10.02/-13.26	-15.77/-14.80	-15.65/-11.65	-8.60/-6.94	-5.67/-4.74	-3.69/-3.04	-2.10/-1.01	-0.49/-0.09	0.13/-0.22	-0.73/-1.50	-2.76/-4.89	-7.18/-8.75	-6.44/-5.55	-4.91/-5.24	-5.95/-6.73	-6.93/-8.41	-9.27/-9.93	-11.52/-12.92	-13.51/-13.12	-10.36/-10.18
Θ(180°)	-8.23/-5.80	-6.00/-6.80	-5.56/-6.59	-5.84/-5.14	-4.08/-3.55	-3.74/-4.32	-4.77/-4.82	-4.38/-3.99	-3.81/-3.42	-2.71/-2.37	-2.77/-2.80	-2.99/-2.96	-2.76/-2.53	-2.53/-2.69	-2.47/-2.84	-2.77/-3.23	-3.71/-4.68	-5.95/-7.81	-7.96/-7.16	-6.37/-5.73	-5.27/-4.50	-3.94/-4.47	-6.64/-8.11	-9.38/-8.63
Freq(Hz)	6.175G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.08/-1.24	-1.31/-1.20	-1.13/-1.03	-0.83/-0.66	-0.44/-0.22	-0.01/-0.07	-0.14/-0.12	0.09/0.46	0.78/0.84	0.88/0.69	0.48/0.45	0.37/0.21	0.15/-0.02	-0.20/-0.17	-0.22/-0.41	-0.50/-0.61	-0.64/-0.48	-0.40/-0.35	-0.43/-0.77	-0.97/-0.91	-0.82/-0.62	-0.67/-0.80	-0.72/-0.66	-0.75/-0.85
Θ(7.5°)	-0.54/-0.58	-1.09/-1.31	-1.51/-1.66	-1.72/-1.90	-1.59/-0.97	-0.69/-0.91	-1.45/-1.88	-1.63/-1.10	-0.44/0.14	0.31/0.19	0.12/-0.09	-0.35/-0.51	-0.71/-0.92	-0.75/-0.69	-0.71/-0.54	-0.38/-0.27	-0.17/0.13	0.50/0.73	0.59/0.31	0.14/-0.09	0.07/0.27	0.30/0.13	0.05/-0.02	-0.15/-0.44
Θ(15°)	-0.31/-0.23	0.11/-0.09	-0.55/-0.72	-0.70/-0.63	-0.37/-0.22	-0.04/0.34	0.64/0.56	0.37/0.24	0.26/0.57	1.00/1.40	1.50/1.35	1.06/0.70	0.39/0.07	-0.22/-0.89	-1.48/-1.85	-1.97/-1.68	-1.24/-0.87	-0.61/-0.64	-0.93/-1.28	-1.63/-1.95	-2.01/-2.07	-2.23/-2.26	-1.92/-1.45	-0.99/-0.62
Θ(22.5°)	-4.02/-3.87	-3.59/-2.78	-1.94/-1.33	-0.77/-0.07	0.39/0.28	-0.01/0.17	0.47/0.77	1.17/1.11	0.99/0.99	1.20/1.44	1.22/0.82	0.88/1.20	1.42/1.15	0.57/-0.02	-0.27/0.02	0.08/-0.00	-0.34/-0.20	0.48/1.27	1.54/1.26	0.38/-0.58	-1.39/-2.50	-3.63/-4.68	-5.21/-5.53	-4.20/-3.77
Θ(30°)	-5.92/-5.94	-4.89/-3.43	-2.62/-2.19	-1.26/0.02	0.51/0.07	-0.23/-0.00	0.60/1.42	2.15/2.31	1.82/1.14	0.98/1.26	1.57/1.82	2.56/3.25	3.09/2.39	1.95/1.95	2.12/2.17	1.80/0.89	0.58/0.85	1.08/1.00	0.70/0.16	-0.44/-1.24	-1.81/-2.12	-3.19/-4.61	-5.15/-6.21	-5.72/-5.23
Θ(37.5°)	-10.98/-12.67	-11.70/-10.00	-8.36/-5.79	-3.20/-0.99	-0.14/-0.45	-0.77/-0.97	-0.00/1.25	2.09/1.99	1.57/1.26	1.00/1.80	2.61/2.62	3.05/3.46	2.84/2.10	2.06/1.95	1.42/1.00	0.89/0.45	0.39/1.19	1.87/1.81	0.99/-0.31	-1.06/-1.02	-1.79/-3.79	-6.30/-9.43	-8.37/-7.54	-8.59/-9.06
Θ(45°)	-8.47/-9.19	-9.59/-8.53	-8.40/-7.80	-6.46/-3.82	-1.74/-0.95	-0.66/-0.50	-0.35/-0.27	0.26/1.32	2.07/2.38	2.13/1.83	2.17/2.28	2.99/3.26	3.53/4.15	4.02/3.70	2.71/1.92	1.80/1.30	1.34/1.19	1.34/1.76	1.37/0.69	-0.38/-0.30	-0.12/-2.48	-4.75/-6.97	-6.83/-6.58	-7.75/-7.52
Θ(52.5°)	-7.84/-5.64	-5.93/-5.64	-5.50/-6.19	-5.59/-3.15	-1.10/-0.45	-0.64/-0.80	-0.77/-0.63	-0.71/-0.35	0.44/1.37	1.69/1.12	1.33/1.93	3.61/4.21	4.68/5.39	4.39/3.88	2.34/2.97	2.67/0.59	-1.62/-1.09	-0.48/-1.68	-0.85/0.02	-0.11/-0.13	-0.53/-0.89	-2.54/-4.17	-6.47/-8.18	-6.26/-6.87
Θ(60°)	-7.34/-7.37	-6.81/-7.50	-6.63/-6.00	-4.82/-4.15	-2.68/-1.65	-0.95/0.55	1.58/0.90	-0.33/-0.80	-0.24/0.51	0.57/-0.16	-0.02/0.76	2.34/2.85	3.37/3.81	3.10/2.98	1.85/2.28	1.78/0.48	-1.72/-2.88	-0.64/0.16	-2.00/-1.80	-1.46/-2.80	-1.96/-3.72	-3.25/-5.14	-4.20/-4.80	-6.70/-6.32

Θ(67.5°)	-3.08/-4.25	-4.69/-6.71	-6.29/-4.87	-5.12/-3.67	-1.39/-0.29	-0.12/1.37	2.70/2.52	0.94/-0.53	-1.11/-0.72	-0.60/-1.27	-1.20/0.06	0.33/1.70	2.43/3.63	3.33/3.36	0.66/0.10	-0.45/-0.61	-2.13/-3.73	-3.37/-4.05	-2.76/-2.07	-3.18/-3.21	-1.61/-1.73	-2.06/-1.03	-0.93/-0.69	-1.58/-2.93
Θ(75°)	-1.00/-1.71	-3.60/-4.86	-3.39/-2.44	-2.76/-2.86	-1.72/-1.55	-0.73/1.53	3.45/3.23	1.84/0.12	-1.53/-3.99	-3.05/-1.10	-1.05/-0.17	0.07/1.71	2.30/2.92	2.32/2.08	-0.78/-1.17	-3.74/-1.87	-3.30/-4.95	-2.74/-2.88	-1.00/-0.60	-2.87/-1.57	-0.68/-1.19	-1.16/-0.02	0.09/0.71	-0.27/-0.03
Θ(82.5°)	-1.05/-0.99	-1.86/-2.53	-1.39/0.17	-0.83/-3.37	-2.74/-1.17	0.70/1.98	2.99/3.51	2.64/-0.14	-3.02/-3.64	-1.64/-0.81	-3.05/-2.82	-1.07/0.31	1.08/0.41	0.58/0.32	-2.95/-4.79	-8.91/-2.52	-3.88/-1.71	-3.19/-0.32	-0.13/-0.59	-1.46/-1.59	-1.47/-1.30	-2.90/-2.12	-2.59/-0.26	-0.17/0.29
Θ(90°)	-0.25/-0.31	-0.85/-3.44	-2.89/-0.31	0.73/0.02	-1.16/-0.63	1.86/1.97	2.30/2.16	2.08/-0.19	-1.81/-2.93	-2.77/-3.11	-6.29/-7.34	-3.66/-1.22	-0.78/-0.94	0.17/-0.43	-3.80/-8.62	-10.88/-5.46	-1.29/-0.28	-1.02/-5.78	0.65/-0.73	-3.00/-3.45	-3.08/-2.36	-2.54/-2.56	-3.58/-2.29	-1.74/-1.10
Θ(97.5°)	0.62/0.57	0.23/-0.68	-1.51/-0.49	1.34/-0.03	-0.95/-1.83	1.02/0.51	-0.05/0.09	0.32/-1.98	-1.46/-1.90	-1.76/-3.13	-4.44/-5.13	-3.36/-2.62	-2.23/-3.69	-1.91/-3.44	-6.79/-7.45	-8.89/-8.23	-3.00/-2.52	-2.66/-3.66	-0.23/-0.67	-3.02/-3.36	-5.14/-6.50	-3.38/-5.23	-3.12/-0.98	-0.81/0.52
Θ(105°)	1.10/1.32	1.92/1.02	0.70/0.79	0.70/-0.12	-1.25/-3.06	-4.16/-3.28	-2.04/-1.96	-2.79/-4.34	-1.34/-0.97	1.00/-0.10	-1.79/-4.43	-4.06/-5.84	-8.08/-15.25	-5.75/-3.10	-6.36/-10.30	-12.15/-5.24	-6.05/-3.18	-8.94/-3.03	2.33/-0.39	-2.98/-4.11	-5.64/-9.13	-4.33/-4.46	-4.89/-2.56	-0.51/1.20
Θ(112.5°)	0.41/0.18	-0.28/-0.95	0.10/1.43	2.07/1.38	-2.39/-3.50	-7.27/-7.55	-5.18/-2.96	-3.13/-3.12	-2.03/0.45	1.36/-0.57	-2.88/-6.02	-6.15/-6.37	-7.79/-10.67	-9.87/-8.84	-6.44/-14.60	-6.65/-5.95	-3.30/-6.21	-8.34/-7.11	-3.43/-4.69	-2.54/-5.90	-9.41/-6.37	-7.02/-6.72	-2.40/-1.42	-0.91/-0.16
Θ(120°)	-2.91/-0.07	0.19/0.39	-0.09/0.58	0.74/-0.07	-0.20/-0.95	-0.92/-3.72	-5.07/-2.69	-2.50/-3.33	-3.67/-2.59	-2.67/-2.72	-5.01/-7.57	-6.85/-4.82	-4.98/-5.39	-6.73/-7.02	-5.78/-9.30	-8.97/-7.68	-7.28/-4.79	-11.73/-2.86	-0.53/-3.62	-5.95/-2.23	-4.35/-6.93	-4.43/-6.23	-4.65/-3.67	-5.15/-3.81
Θ(127.5°)	-0.65/0.98	1.49/0.97	1.20/1.32	1.37/1.24	-0.36/-2.92	-3.32/-2.55	-4.30/-5.82	-4.44/-5.47	-6.44/-6.19	-5.41/-6.22	-8.04/-9.34	-9.17/-6.41	-6.85/-4.38	-6.67/-7.48	-9.56/-9.40	-6.52/-4.26	-5.73/-11.14	-6.54/-3.83	-1.58/-4.38	-4.46/-11.88	-10.50/-5.54	-6.01/-4.69	-0.70/-0.42	-4.69/-0.59
Θ(135°)	-1.28/-0.69	1.81/0.72	0.13/-0.24	0.32/0.36	0.45/-0.29	-0.40/-0.47	-1.35/-3.34	-5.81/-4.73	-2.96/-1.44	-1.61/-2.01	-2.97/-3.91	-6.68/-8.37	-8.09/-7.18	-6.74/-4.92	-5.51/-3.93	-3.71/-6.10	-8.81/-8.01	-12.68/-11.25	-5.37/-9.60	-6.67/-9.45	-5.16/-8.16	-3.03/-9.76	-6.76/-9.15	-7.86/-3.35
Θ(142.5°)	-2.82/-1.01	0.18/1.57	1.19/0.77	0.92/0.65	0.14/-0.68	-1.43/-1.42	-1.14/-1.15	-1.49/-2.03	-2.41/-2.78	-3.06/-3.62	-4.99/-7.57	-12.03/-6.77	-3.80/-2.62	-1.66/-3.11	-3.71/-5.99	-12.66/-6.68	-2.29/-8.38	-10.93/-10.09	-5.93/-12.21	-4.92/-4.31	-1.22/-0.94	-0.95/-0.95	-3.49/-3.69	-7.15/-6.12
Θ(150°)	-1.22/-1.71	-0.19/1.68	2.87/3.45	3.71/3.24	2.09/1.27	0.51/-0.27	-0.96/-0.78	-0.28/-0.52	-1.35/-1.75	-2.34/-3.71	-6.29/-9.15	-7.22/-6.57	-7.11/-4.93	-4.69/-4.79	-4.44/-9.32	-14.62/-7.62	-6.11/-10.87	-12.28/-9.49	-7.81/-7.43	-6.98/-5.61	-2.91/-1.32	0.61/2.22	2.37/1.51	0.19/0.11
Θ(157.5°)	1.16/0.48	0.38/0.62	1.15/1.60	1.19/-0.03	-1.48/-1.91	-0.94/0.21	0.56/-0.09	-0.98/-1.32	-1.38/-2.06	-3.67/-5.86	-7.53/-10.37	-11.60/-9.92	-6.90/-5.21	-4.67/-5.52	-9.66/-9.32	-5.44/-5.28	-7.00/-9.02	-13.61/-12.58	-7.67/-7.53	-9.63/-6.95	-4.95/-4.33	-2.56/-1.33	-0.20/1.74	2.73/2.38
Θ(165°)	-1.26/-1.59	-2.36/-2.84	-2.43/-1.75	-1.40/-1.68	-2.27/-2.61	-2.51/-2.11	-2.00/-2.46	-3.30/-4.27	-5.41/-5.84	-5.59/-5.11	-4.91/-4.69	-4.27/-3.48	-2.46/-1.91	-2.41/-4.22	-6.31/-6.85	-6.27/-5.57	-5.18/-5.03	-4.88/-4.67	-5.23/-6.59	-6.87/-6.67	-6.38/-5.85	-4.38/-3.17	-3.07/-3.08	-2.72/-1.96
Θ(172.5°)	-5.26/-5.25	-5.08/-5.19	-5.51/-4.89	-3.97/-3.55	-3.74/-3.74	-3.47/-3.47	-3.16/-2.62	-2.16/-2.15	-2.47/-2.91	-3.50/-4.22	-5.67/-9.14	-13.28/-15.21	-15.26/-12.51	-10.15/-7.81	-5.83/-4.68	-4.25/-4.35	-4.82/-5.84	-6.87/-8.29	-9.98/-10.79	-10.07/-8.92	-7.91/-7.60	-7.05/-5.68	-5.28/-4.98	-4.72/-4.68
Θ(180°)	-5.43/-5.15	-4.93/-5.32	-5.41/-5.65	-6.20/-5.93	-5.41/-4.78	-4.26/-4.24	-4.31/-4.09	-4.17/-4.48	-5.19/-6.63	-8.37/-9.49	-10.65/-12.45	-14.34/-13.79	-12.73/-12.21	-11.82/-11.39	-10.60/-10.28	-9.88/-9.80	-9.50/-9.29	-9.11/-8.28	-7.12/-6.07	-5.40/-5.28	-5.41/-5.43	-5.23/-5.05	-5.26/-5.16	-4.74/-4.88
Freq(Hz)	6.475G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.43/-0.37	-0.32/-0.29	-0.23/0.21	0.48/0.67	0.78/0.84	0.83/0.94	1.20/1.17	1.22/1.17	1.02/0.64	0.03/-0.11	-0.28/-0.32	-0.29/-0.43	-0.52/-0.70	-0.65/-0.41	-0.24/0.04	0.39/0.56	0.70/0.71	0.72/0.59	0.69/0.52	0.25/0.19	0.23/0.23	0.13/0.01	-0.16/-0.01	0.03/-0.23
Θ(7.5°)	-1.11/-1.40	-1.33/-1.17	-1.11/-0.62	-0.36/-0.05	0.19/0.46	0.55/0.62	0.40/0.23	0.19/0.36	0.38/0.23	0.19/-0.21	-0.46/-0.72	-1.02/-0.97	-0.70/-0.64	-0.41/-0.22	0.05/0.45	0.91/1.20	1.26/1.33	1.28/1.17	1.13/0.99	0.78/0.47	0.22/0.03	-0.33/-0.68	-0.93/-0.92	-0.83/-1.11
Θ(15°)	-4.30/-4.42	-4.22/-4.16	-3.37/-2.49	-2.06/-1.74	-1.33/-0.76	-0.34/0.24	0.63/0.95	1.15/1.38	1.50/1.30	0.91/0.24	-0.51/-1.20	-1.77/-2.09	-1.97/-1.95	-1.80/-1.69	-1.64/-1.27	-0.95/-0.92	-0.99/-1.04	-0.96/-0.92	-0.86/-0.94	-1.25/-1.93	-2.55/-3.21	-3.88/-4.12	-4.09/-4.36	-4.37/-4.31
Θ(22.5°)	-5.45/-5.81	-5.85/-5.01	-3.50/-2.61	-2.28/-2.24	-1.56/-0.50	-0.19/-0.05	-0.02/0.02	0.29/0.84	1.09/1.12	0.68/0.00	-0.85/-1.96	-2.89/-2.49	-1.80/-1.27	-1.43/-2.16	-2.69/-2.77	-2.55/-2.26	-1.49/-0.70	-0.14/0.04	-0.18/-0.68	-1.87/-3.46	-5.29/-6.87	-8.65/-9.50	-8.23/-6.89	-5.46/-5.20
Θ(30°)	-3.76/-5.70	-6.39/-5.31	-4.94/-4.27	-3.11/-1.88	-1.09/-0.88	-0.92/-0.49	0.17/0.80	1.15/1.57	1.86/1.58	0.93/0.41	0.73/0.74	0.52/0.77	1.11/0.49	-0.81/-1.49	-1.56/-1.46	-1.28/-1.02	-0.99/-0.76	-0.27/0.20	0.17/-0.63	-1.80/-2.43	-3.22/-3.23	-2.58/-2.59	-2.77/-2.83	-2.88/-2.89
Θ(37.5°)	-3.54/-5.09	-6.86/-6.68	-6.14/-5.95	-4.50/-3.09	-2.03/-1.33	-0.35/0.42	0.73/0.75	0.81/1.38	2.39/2.72	1.79/0.13	-0.58/0.10	1.21/2.69	3.17/2.51	1.56/1.20	0.11/-0.95	-1.38/-1.48	-1.17/-1.05	-0.91/-0.54	-0.57/-0.80	-1.51/-2.30	-2.50/-3.06	-2.59/-2.11	-2.30/-2.64	-3.10/-3.44
Θ(45°)	-10.06/-9.54	-10.24/-10.33	-9.28/-8.19	-6.42/-4.26	-1.93/-0.73	-0.85/-0.90	-0.82/-1.03	-0.66/0.18	0.30/-0.32	-0.44/-1.25	-0.67/0.98	2.15/3.11	3.32/3.56	3.35/2.35	1.11/-0.19	-0.71/-0.38	0.15/1.20	0.78/-0.55	-0.87/-1.17	-1.16/-0.77	-1.06/-1.73	-3.31/-3.19	-4.14/-5.81	-6.92/-9.93
Θ(52.5°)	-5.98/-7.53	-9.50/-9.97	-7.54/-5.42	-4.76/-4.12	-3.76/-3.19	-2.17/-1.00	-0.68/-1.64	-1.09/0.13	0.56/-0.45	-1.17/-0.91	0.52/1.76	2.23/3.12	3.27/3.57	3.61/3.24	2.79/0.38	-0.11/-0.97	-0.64/-0.44	0.02/-1.02	-3.31/-2.13	-0.71/-0.23	-1.47/-4.11	-4.99/-7.06	-5.13/-6.65	-6.89/-7.71
Θ(60°)	-9.92/-11.15	-13.38/-15.48	-10.25/-5.72	-4.39/-3.57	-3.08/-2.51	-2.14/-0.74	0.01/-0.40	-1.72/-2.35	-1.80/-0.71	-0.09/-0.25	-1.06/0.53	1.10/2.40	2.33/3.05	2.33/3.37	2.62/1.11	-0.01/-2.49	-2.90/-3.26	-4.71/-4.10	-2.03/-2.45	-3.27/-2.18	-1.78/-2.74	-4.48/-5.37	-5.89/-5.80	-7.08/-8.51
Θ(67.5°)	-10.33/-9.62	-11.66/-15.26	-12.61/-7.96	-4.75/-2.08	-1.12/-0.87	-0.30/0.98	1.65/0.77	-1.07/-4.00	-5.41/-3.68	-3.10/-1.92	-0.74/0.80	1.10/0.79	0.70/0.44	-0.49/1.47	1.04/0.50	-1.57/-3.90	-2.80/-3.35	-1.12/-1.57	-3.61/-3.95	-3.79/-3.79	-3.60/-6.06	-4.10/-6.11	-5.00/-5.62	-9.90/-11.67
Θ(75°)	-4.54/-3.77	-4.40/-8.61	-9.88/-6.69	-3.62/-1.56	-0.52/0.42	1.50/1.91	2.01/1.62	0.07/-2.46	-6.09/-6.63	-7.34/-4.93	-3.83/-2.34	-2.25/-1.61	0.05/1.03	0.19/0.80	-0.67/-1.65	-5.05/-6.62	-4.37/-3.59	-2.76/-1.26	-2.79/-3.33	-2.76/-2.98	-3.30/-5.15	-4.02/-4.35	-4.12/-4.59	-6.83/-5.23
Θ(82.5°)	-0.43/0.34	-1.23/-3.71	-4.20/-2.42	-1.48/-1.40	-1.53/0.74	-0.03/-0.53	-0.28/-1.18	-1.53/-2.59	-8.99/-6.95	-4.45/-2.08	-1.61/-3.26	-5.97/-3.32	-0.90/-1.10	-2.89/-1.43	-3.60/-4.71	-7.71/-3.62	-3.35/-2.79	-1.96/-1.26	0.44/-1.90	-3.30/-1.30	-1.88/-3.18	-4.58/-3.71	-4.29/-4.83	-5.72/-1.85
Θ(90°)	0.73/0.91	-0.73/-3.55	-4.26/-1.79	-0.71/-1.64	-2.78/0.52	0.29/-0.25	-1.17/-1.68	-1.62/-1.77	-7.21/-2.62	-1.48/-0.58	-0.14/-2.38	-9.17/-10.06	-2.70/-1.12	-0.35/-0.85	-3.80/-5.59	-9.26/-3.33	-1.27/-2.16	-2.11/-0.92	-1.29/-2.81	-5.07/-3.80	-3.78/-4.18	-5.72/-5.19	-5.52/-4.52	-4.00/-0.13
Θ(97.5°)	0.76/0.67	1.03/-1.53	-2.01/-0.51	-0.32/-2.37	-3.14/1.12	0.41/0.05	0.75/-0.48	-1.43/-1.55	-7.31/-3.98	-1.76/-0.90	-1.92/-5.13	-14.23/-8.12	-2.40/-0.75	-3.07/-5.76	-6.29/-12.25	-11.37/-6.74	-3.90/-2.80	-3.97/-5.41	-4.76/-7.28	-6.51/-1.74	-5.64/-9.09	-10.51/-7.42	-3.49/-4.21	-2.87/-1.62
Θ(105°)	1.48/1.40	0.86/-0.51	-0.01/1.01	0.48/-1.22	-3.50/-1.64	-1.14/-2.12	-0.16/-1.17	-2.88/-3.60	-7.67/-4.95	-3.23/-2.92	-3.17/-4.93	-9.64/-8.66	-9.02/-7.51	-14.30/-9.57	-7.36/-7.03	-8.68/-10.49	-5.10/-6.91	-6.43/-7.80	-1.55/-4.43	-4.44/-3.42	-4.04/-7.93	-10.53/-5.88	-3.07/-1.81	-0.77/0.06
Θ(112.5°)	1.60/0.59	0.43/-1.43	-0.60/0.58	1.15/-2.25	-4.66/-5.28	-3.91/-6.34	-5.05/-2.66	-2.88/-7.83	-7.78/-6.35	-2.81/-2.57	-2.91/-5.28	-10.99/-12.65	-6.92/-9.75	-8.75/-11.02	-9.36/-10.64	-7.66/-7.02	-6.27/-7.62	-9.85/-6.90	-4.48/-6.66	-3.45/-5.49	-7.42/-6.95	-8.33/-8.54	-2.41/-2.64	-1.81/0.26
Θ(120°)	-1.18/0.13	-0.83/-1.85	-2.02/-2.45	-1.76/-0.96	-1.40/-1.94	-5.77/-6.04	-3.82/-2.90	-3.99/-5.13	-8.70/-9.38	-6.68/-5.59	-5.39/-6.34	-5.92/-6.72	-6.90/-8.81	-8.65/-8.98	-7.99/-10.75	-13.72/-5.60	-10.04/-2.65	-12.17/-7.91	-2.53/-7.01	-6.03/-0.93	-2.90/-3.49	-3.40/-7.91	-5.01/-4.38	-6.60/-2.20
Θ(127.5°)	-1.61/-0.03	-0.89/-0.17	-0.90/-0.23	0.17/0.19	-1.42/-2.17	-1.71/-1.73	-1.24/-1.10	-2.70/-5.47	-10.22/-8.45	-7.36/-6.61	-8.23/-9.56	-7.50/-4.70	-5.15/-4.70	-8.36/-5.86	-6.85/-11.21	-5.98/-7.74	-4.89/-14.63	-5.98/-2.46	-1.79/-3.17	-3.90/-10.70	-8.13/-4.12	-5.81/-4.25	-2.13/-2.35	-4.38/-1.29
Θ(135°)	-1.05/1.06	2.23/2.04	1.77/0.89	0.01/-0.20	-0.77/-1.45	-1.15/-0.22	0.06/-0.56	-1.82/-3.06	-2.43/-3.68	-5.38/-7.37	-6.42/-7.11	-7.87/-10.21	-10.09/-12.24	-8.65/-5.36	-5.47/-5.78	-5.79/-7.70	-8.06/-6.70	-16.10/-10.39	-7.40/-8.66	-6.27/-5.45	-8.14/-6.33	-6.07/-7.97	-6.38/-6.85	-6.66/-2.19
Θ(142.5°)	-2.18/-1.75	0.54/1.36	1.15/0.84	-0.20/-1.18	-1.70/-2.03	-1.57/-0.86	-0.78/-1.15	-1.27/-1.72	-2.50/-2.54	-4.50/-7.38	-9.64/-9.29	-9.70/-10.15	-6.87/-7.81	-5.43/-5.32	-6.23/-6.37	-15.69/-8.48	-2.71/-7.54	-10.61/-10.81	-6.03/-14.43	-5.55/-4.39	-1.76/-4.88	-2.61/-6.15	-3.17/-4.31	-3.83/-4.52
Θ(150°)	-2.89/-1.36	0.08/1.04	1.87/2.26	2.33/2.37	2.23/2.03	1.36/0.44	-0.11/0.01	0.68/0.88	0.29/-1.12	-2.87/-5.85	-11.54/-13.59	-8.11/-5.01	-5.31/-5.77	-4.99/-7.35	-6.98/-10.69	-9.29/-5.65	-4.61/-5.75	-9.59/-12.35	-8.30/-8.37	-7.89/-5.22	-2.96/-2.17	0.34/1.14	1.50/1.39	0.82/-0.38
Θ(157.5°)	-0.06/-0.20	-0.33/-0.08	0.86/1.42	1.00/-0.11	-1.28/-1.38	-0.36/0.62	0.69/-0.14	-1.05/-1.02	-0.29/0.15	-0.63/-2.58	-4.58/-7.01	-10.19/-13.55	-9.29/-5.59	-4.14/-3.85	-5.74/-8.30	-4.81/-4.16	-7.38/-12.74	-13.45/-10.99	-9.35/-11.99	-10.77/-7.08	-6.59/-4.78	-2.06/-0.99	0.80/2.13	1.93/0.95
Θ(165°)	-1.43/-1.90	-2.25/-1.65	-0.83/-0.55	-0.52/-0.29	-0.02/0.60	1.23/1.70	1.67/1.17	0.30/-0.50	-1.16/-1.94	-3.12/-4.49	-5.56/-5.88	-6.00/-6.11	-5.47/-4.23	-3.65/-4.01	-5.32/-6.38	-6.50/-6.63	-5.54/-4.40	-3.78/-4.03	-5.05/-6.60	-8.57/-10.51	-10.46/-8.27	-5.67/-4.98	-4.41/-2.65	-1.45/-1.41
Θ(172.5°)	-6.25/-5.34	-5.15/-4.49	-3.60/-3.15	-3.03/-3.48	-3.97/-4.12	-4.21/-4.01	-3.81/-3.54	-3.19/-3.19	-3.35/-3.23	-3.31/-4.11	-5.21/-7.73	-10.84/-14.42	-16.08/-15.69	-12.65/-8.67	-5.85/-4.15	-3.14/-3.06	-3.38/-4.49	-6.05/-7.56	-7.81/-7.31	-7.23/-7.09	-7.04/-7.11	-6.41/-6.44	-6.95/-7.13	-7.70/-7.46
Θ(180°)	-5.57/-5.45	-5.47/-5.44	-6.05/-6.43	-6.73/-7.13	-6.32/-5.32	-4.68/-4.75	-4.56/-3.73	-3.59/-4.66	-6.44/-8.93	-11.10/-12.77	-13.02/-12.71	-12.37/-12.70	-12.84/-11.42	-10.21/-9.54	-9.45/-9.53	-9.37/-9.58	-9.04/-8.52	-7.99/-7.11	-6.24/-5.79	-5.71/-5.78	-5.82/-5.79	-5.20/-5.00	-5.07/-5.11	-5.77/-6.10
Freq(Hz)	6.695G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.25/-0.23	-0.39/-0.49	-0.74/-1.26	-1.44/-1.35	-1.43/-0.89	-0.54/-1.15	-2.05/-2.61	-2.46/-2.26	-2.11/-1.81	-1.74/-2.09	-2.76/-3.08	-2.98/-2.35	-1.80/-1.95	-2.22/-2.14	-1.92/-1.73	-1.62/-1.45	-1.25/-1.08	-1.01/-0.97	-1.22/-1.15	-0.56/-0.37	-0.25/-0.49	-0.80/-1.05	-0.96/-1.00	-0.62/-0.51
Θ(7.5°)	-3.74/-3.52	-3.32/-2.82	-2.20/-1.76	-1.36/-1.05	-1.15/-0.86	-0.36/0.06	-0.11/-0.35	-0.47/-0.36	0.10/0.45	0.67/0.67	0.46/0.23	0.40/0.78	0.66/0.36	0.09/-0.07	-0.08/-0.25	-0.42/-0.58	-0.62/-0.89	-1.19/-1.62	-2.34/-2.40	-2.18/-1.96	-2.15/-2.75	-3.31/-3.62	-3.91/-4.08	-4.27/-4.22
Θ(15°)	-4.93/-4.47	-3.90/-2.99	-2.50/-1.85	-1.35/-1.21	-1.42/-1.41	-1.04/-0.71	-0.29/0.16	0.45/0.66	1.03/1.18	1.27/1.54	1.43/1.27	0.88/0.24	-0.39/-0.73	-0.35/0.06	0.16/0.05	-0.24/-0.30	-0.48/-0.69	-1.31/-2.23	-3.07/-3.67	-4.10/-4.28	-4.85/-5.61	-5.60/-5.23	-4.94/-5.18	-5.23/-5.01
Θ(22.5°)	-7.94/-7.36	-5.93/-4.53	-4.22/-3.73	-3.31/-3.12	-2.92/-2.31	-1.41/-0.64	0.21/0.66	0.45/0.44	0.37/0.23	0.41/0.89	1.38/1.38	0.50/-0.40	-0.40/-0.03	0.08/-0.43	-1.44/-1.97	-1.45/-1.10	-1.10/-1.39	-1.28/-0.83	-0.61/-1.55	-3.20/-4.24	-5.03/-6.76	-8.86/-9.35	-8.73/-8.11	-8.13/-8.27
Θ(30°)	-3.99/-4.47	-5.71/-5.45	-4.37/-4.87	-5.64/-4.30	-2.58/-1.86	-2.27/-2.71	-2.25/-1.23	-0.02/0.67	1.10/1.07	0.71/0.19	0.24/0.38	-0.40/-0.20	1.10/1.20	-0.04/-0.86	-0.55/-0.23	-0.13/-0.50	-0.44/-0.66	-1.58/-2.72	-2.89/-2.57	-3.42/-5.57	-6.39/-5.33	-4.64/-4.50	-4.61/-5.08	-4.69/-4.14
Θ(37.5°)	-4.00/-4.12	-3.86/-4.15	-4.44/-4.25	-3.95/-3.25	-3.39/-2.88	-1.96/-1.08	-1.08/-1.49	-1.06/-0.06	0.85/1.67	1.59/0.35	0.41/0.99	1.57/2.51	2.59/2.12	1.31/0.31	-0.46/-2.22	-2.88/-1.94	-1.42/-0.80	-0.16/0.25	-0.41/-1.90	-2.30/-1.33	-1.09/-0.97	-1.39/-1.36	-0.78/-1.15	-2.45/-3.50
Θ(45°)	-4.70/-5.14	-5.49/-6.01	-5.36/-5.10	-4.71/-3.94	-3.63/-2.84	-2.49/-1.37	-0.55/-0.84	-1.58/-1.57	-0.50/0.30	0.72/-0.10	-1.07/-1.24	1.21/2.93	3.73/4.57	3.93/3.35	2.29/0.29	-0.21/0.02	0.03/0.07	0.66/-0.30	-2.77/-3.02	-1.70/-1.36	-1.58/-2.16	-1.57/-2.31	-2.82/-3.03	-3.47/-4.12
Θ(52.5°)	-8.36/-10.72	-11.73/-10.01	-7.28/-4.97	-4.22/-4.66	-4.32/-4.50	-5.94/-3.89	-1.91/-1.37	-1.72/-2.68	-2.65/-1.73	-0.85/-0.91	-0.24/1.26	2.56/3.40	3.85/4.14	3.96/3.55	2.44/0.64	-1.37/-1.48	-0.41/-0.47	-2.50/-1.93	-1.51/-2.71	-2.27/-0.53	-0.79/-1.88	-4.03/-3.37	-3.14/-3.96	-4.40/-6.90
Θ(60°)	-9.53/-12.45	-15.85/-12.24	-8.28/-5.96	-4.52/-3.76	-1.76/-1.30	-2.59/-2.56	-1.45/-0.73	-1.01/-2.47	-2.34/-1.21	-1.38/-1.13	-1.24/0.82	2.74/3.71	4.50/4.70	4.33/3.23	3.92/0.96	-0.73/-4.95	-4.90/-2.38	-2.03/-5.42	-6.05/-3.69	-1.31/-1.36	-2.60/-4.03	-3.11/-4.40	-2.71/-4.61	-5.93/-7.56
Θ(67.5°)	-5.05/-6.26	-9.63/-10.48	-8.70/-6.73	-3.77/-2.41	-1.88/-0.27	-0.22/-0.38	0.44/0.59	1.12/-0.25	-2.97/-1.38	-1.64/-0.83	-0.68/0.59	1.54/2.67	3.05/2.96	2.06/2.18	1.03/0.27	-2.76/-3.10	-2.73/-3.08	-3.39/-0.78	-4.15/-4.12	-3.27/-3.64	-5.05/-6.21	-3.47/-3.00	-2.60/-5.07	-7.68/-5.50
Θ(75°)	-0.47/-0.87	-3.67/-7.72	-9.08/-6.37	-4.49/-2.16	-1.47/1.64	1.55/0.72	0.07/-0.60	0.09/-0.21	-4.54/-3.87	-2.49/-3.57	-2.66/-1.27	-0.49/-0.96	0.36/2.43	2.11/2.02	0.57/-2.93	-4.01/-8.00	-1.67/-2.13	-2.13/-3.78	-0.94/-2.59	-3.11/-3.27	-3.55/-5.35	-3.21/-3.18	-2.10/-4.62	-4.07/-1.77
Θ(82.5°)	2.23/2.13	-0.44/-3.06	-3.23/-1.97	-2.01/-2.09	-0.74/1.30	0.60/1.42	1.81/0.16	-2.15/-3.55	-6.52/-5.65	-3.24/-2.10	-1.27/-1.84	-2.85/-2.26	-1.22/1.21	-0.59/-0.49	-4.37/-5.38	-11.14/-5.14	-2.02/-2.48	-0.41/0.92	-0.12/-2.65	-3.47/-1.92	-3.19/-5.46	-4.35/-4.29	-2.60/-0.87	-0.30/2.00
Θ(90°)	2.26/2.24	-0.10/-2.13	-1.23/-0.77	-1.03/-2.95	-0.82/1.73	0.26/0.37	0.35/-0.53	-1.23/-2.43	-3.17/-4.74	-3.04/-1.62	-1.22/-2.01	-3.62/-7.04	-6.52/-2.76	-1.00/-1.60	-4.99/-6.29	-10.75/-4.33	-1.63/-0.05	-0.99/1.73	-0.70/-1.94	-4.00/-4.24	-4.90/-5.22	-6.46/-5.59	-4.20/-0.69	0.41/2.58
Θ(97.5°)	2.82/1.98	0.11/-2.35	-2.74/-0.03	-0.86/-1.43	0.47/3.22	1.05/1.67	1.57/0.13	-0.90/-0.64	-3.40/-3.73	-1.71/-1.43	-2.04/-1.75	-3.77/-8.89	-5.52/-4.64	-3.43/-8.35	-5.55/-10.13	-10.80/-4.76	-2.21/-0.78	-0.96/-4.03	-3.34/-6.17	-3.16/0.50	-4.13/-8.40	-8.03/-5.07	-4.15/-4.13	-1.15/1.33
Θ(105°)	1.94/1.69	1.63/0.35	-0.88/-0.58	-0.93/-1.36	-2.07/1.36	-0.77/1.59	1.69/0.67	-1.59/-1.74	-4.02/-4.36	-3.51/-0.91	-1.24/-1.40	-2.70/-5.39	-8.97/-8.23	-11.41/-7.78	-7.38/-7.01	-8.74/-11.74	-3.33/-5.28	-5.00/-6.55	-3.73/-6.05	-2.57/-2.54	-4.55/-8.63	-6.87/-2.79	-2.17/-2.34	-2.63/-0.08
Θ(112.5°)	1.52/0.26	0.59/0.16	0.48/1.56	0.58/-1.48	-2.53/-0.27	-1.52/-5.62	-5.16/-4.14	-4.41/-2.92	-5.67/-4.30	-2.90/-1.00	-1.66/-3.35	-7.09/-10.21	-11.95/-12.40	-8.65/-10.94	-12.84/-11.25	-8.95/-5.27	-6.25/-6.56	-8.48/-6.16	-3.74/-4.45	-2.92/-4.47	-8.03/-8.63	-4.94/-3.51	-1.76/-0.89	-0.23/0.98
Θ(120°)	-0.86/-0.99	-0.38/-1.82	-1.55/-1.44	-0.92/-1.42	-0.56/-2.28	-8.15/-9.35	-8.08/-7.58	-5.06/-4.56	-5.07/-6.91	-3.82/-4.64	-7.25/-7.37	-6.73/-5.64	-6.99/-8.78	-11.90/-8.60	-5.84/-8.60	-10.35/-3.87	-8.62/-2.18	-7.72/-10.41	-3.16/-9.14	-6.02/-0.71	-1.93/-2.15	-4.11/-6.99	-4.49/-4.24	-5.09/-1.78
Θ(127.5°)	-0.02/0.61	0.11/-0.02	-0.74/-0.92	0.01/-0.88	-2.27/-1.93	-2.56/-4.73	-6.08/-4.08	-3.56/-5.84	-6.55/-6.39	-6.53/-5.83	-6.28/-7.81	-8.63/-5.78	-5.59/-4.97	-8.27/-4.61	-4.99/-8.33	-5.14/-8.77	-6.12/-15.34	-5.03/-0.96	-0.91/-2.47	-5.34/-10.86	-7.35/-5.02	-4.51/-3.50	-2.02/-0.72	-1.86/1.72
Θ(135°)	-1.69/0.80	1.62/1.93	1.86/1.12	0.03/0.02	-1.13/-2.51	-3.15/-2.03	-2.08/-2.71	-2.01/-1.68	-2.90/-4.14	-5.24/-6.27	-7.09/-7.77	-8.35/-9.20	-8.18/-13.10	-9.40/-7.36	-5.42/-7.35	-3.52/-6.92	-8.28/-8.39	-14.40/-7.57	-5.52/-6.69	-5.77/-2.64	-9.06/-3.30	-7.74/-6.53	-7.84/-7.10	-7.08/-1.82
Θ(142.5°)	-1.89/-0.88	1.11/1.01	0.83/0.75	0.28/-0.49	-2.67/-4.19	-3.74/-3.11	-2.54/-2.91	-3.81/-3.55	-3.38/-3.05	-2.72/-4.56	-6.21/-10.08	-10.30/-9.72	-6.57/-6.90	-5.87/-4.80	-9.01/-7.05	-14.81/-7.41	-2.37/-7.37	-8.74/-9.67	-4.77/-12.05	-4.19/-4.89	-2.90/-3.90	-1.88/-3.48	-1.07/-2.65	-3.52/-3.77
Θ(150°)	-0.41/1.03	1.73/2.87	3.18/3.07	2.61/2.13	1.48/1.25	0.67/-0.59	-1.78/-1.19	1.00/2.24	2.03/1.15	-0.47/-2.11	-5.55/-11.79	-14.21/-7.31	-6.33/-6.27	-4.34/-6.55	-6.76/-7.96	-8.71/-4.98	-3.55/-4.17	-9.19/-11.33	-6.87/-7.50	-8.26/-6.05	-3.22/-0.40	1.94/2.75	3.18/2.15	0.99/-0.96
Θ(157.5°)	0.71/-0.23	-1.07/-0.13	1.19/1.56	1.32/0.28	-0.60/-0.90	-0.49/-0.02	-0.05/-0.88	-2.27/-2.92	-2.20/-1.32	-1.44/-2.38	-3.63/-4.81	-5.82/-8.95	-11.26/-8.24	-5.52/-4.45	-4.05/-5.29	-4.96/-4.08	-6.45/-8.98	-9.35/-7.41	-7.42/-11.52	-9.04/-6.70	-7.77/-4.07	-1.02/0.95	2.99/3.13	2.34/1.70
Θ(165°)	-1.48/-1.88	-1.02/-0.35	-0.38/-0.98	-1.49/-1.12	-0.33/0.74	1.89/2.60	2.50/1.95	1.15/0.35	-0.08/-0.37	-1.09/-2.30	-3.11/-3.72	-4.18/-5.44	-6.38/-5.38	-4.13/-3.99	-5.36/-7.80	-7.69/-6.40	-5.54/-4.43	-3.77/-3.71	-4.69/-6.95	-8.56/-10.82	-10.73/-7.64	-5.64/-4.73	-2.80/-1.30	-0.65/-0.96
Θ(172.5°)	-5.62/-4.87	-4.34/-3.22	-2.66/-2.81	-3.28/-3.47	-3.60/-3.64	-3.43/-2.60	-2.59/-3.43	-4.77/-5.46	-5.44/-5.17	-4.98/-5.02	-6.04/-8.61	-11.06/-12.81	-14.16/-14.71	-10.77/-7.07	-4.50/-2.83	-1.85/-1.96	-2.67/-3.54	-4.29/-4.97	-5.46/-5.79	-5.60/-5.75	-5.90/-5.89	-5.92/-5.87	-6.28/-6.59	-6.92/-7.28
Θ(180°)	-5.37/-4.94	-4.64/-4.07	-3.99/-4.14	-3.92/-4.23	-4.48/-4.14	-3.69/-3.33	-3.70/-3.99	-4.61/-6.07	-7.47/-8.55	-9.47/-9.61	-10.36/-10.52	-11.03/-11.07	-10.70/-10.64	-10.19/-9.11	-8.86/-8.81	-8.91/-9.35	-9.07/-8.32	-7.77/-7.61	-7.21/-6.86	-6.45/-6.45	-6.66/-6.65	-6.18/-5.52	-5.32/-5.57	-5.52/-5.85
Freq(Hz)	6.995G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.25/0.15	0.23/0.30	-0.14/-0.73	-0.76/-0.60	-0.39/-0.34	-0.54/-0.88	-0.56/-0.27	-0.73/-1.17	-1.62/-1.81	-1.59/-1.33	-1.20/-1.06	-1.11/-0.81	-0.55/-0.31	-0.36/-0.53	-0.67/-0.70	-0.46/-0.24	0.06/0.08	0.12/0.34	0.43/0.57	0.59/0.52	0.47/0.23	-0.10/-0.31	-0.16/-0.47	-0.34/0.09
Θ(7.5°)	-0.89/-0.50	-0.33/0.05	-0.28/-0.53	-0.48/-0.21	0.02/0.51	0.63/0.54	0.56/0.44	0.29/0.18	0.24/0.30	0.48/0.59	0.69/0.49	0.35/0.61	0.63/0.43	0.24/-0.15	-0.25/-0.29	-0.63/-0.65	-0.61/-0.71	-0.71/-1.01	-1.66/-1.96	-1.87/-1.81	-1.65/-1.63	-1.82/-1.91	-1.65/-1.60	-1.25/-1.05
Θ(15°)	-3.23/-2.74	-2.18/-1.32	-1.72/-1.60	-1.39/-1.12	-0.77/-0.55	-0.68/-0.75	-0.74/-0.98	-1.18/-0.67	-0.12/0.39	0.81/1.35	1.65/1.58	1.47/1.20	1.00/0.95	0.67/0.53	0.31/0.19	-0.02/-0.20	-0.91/-1.78	-3.15/-4.49	-5.43/-6.37	-7.65/-7.63	-7.38/-6.86	-6.50/-5.42	-4.38/-4.16	-3.94/-3.51
Θ(22.5°)	-5.71/-4.72	-4.16/-4.59	-4.92/-4.73	-4.83/-4.52	-3.71/-3.27	-2.49/-2.47	-2.59/-2.55	-1.41/-0.09	0.81/1.18	1.41/1.88	2.40/2.29	1.75/1.35	1.38/1.39	0.74/-0.47	-1.35/-1.87	-2.70/-2.75	-1.62/-0.56	-0.42/-0.95	-1.58/-2.07	-2.58/-3.84	-4.76/-5.04	-4.86/-4.24	-3.71/-4.04	-4.95/-5.61
Θ(30°)	-4.01/-3.88	-3.62/-3.80	-4.74/-6.01	-5.97/-4.87	-4.42/-3.94	-2.67/-2.59	-2.43/-1.43	-0.39/0.74	2.09/2.79	2.39/1.91	1.86/1.88	1.77/1.72	1.74/1.39	0.43/-0.22	-0.06/-0.39	-0.32/0.60	0.65/0.15	0.31/0.65	0.53/0.00	-0.18/-1.09	-2.60/-4.17	-5.04/-5.56	-5.25/-4.63	-3.82/-3.70
Θ(37.5°)	-2.60/-2.63	-2.93/-2.87	-2.07/-1.32	-1.90/-3.40	-5.10/-4.75	-4.68/-4.39	-3.26/-1.99	-0.59/0.42	1.21/1.77	2.02/1.96	0.61/-0.18	-0.05/0.19	1.07/1.20	0.87/1.07	1.12/0.88	0.25/-0.66	-0.37/-0.58	-1.64/-2.29	-1.52/-0.32	-0.80/-2.56	-3.84/-3.73	-3.21/-2.73	-2.65/-2.62	-3.15/-2.82
Θ(45°)	-4.75/-4.27	-4.78/-3.81	-3.35/-2.66	-2.24/-2.66	-3.44/-5.35	-6.54/-5.15	-4.15/-3.05	-1.31/-0.83	-0.79/0.00	1.04/1.85	1.18/0.85	0.97/2.53	3.18/3.62	3.83/2.22	0.69/0.52	-0.53/-0.13	0.50/0.51	-1.20/-0.23	1.55/1.48	0.08/-0.64	-1.13/-2.22	-3.14/-3.63	-3.03/-2.88	-2.78/-3.58
Θ(52.5°)	-10.82/-10.89	-8.97/-6.32	-5.59/-4.89	-2.48/-1.11	-1.71/-3.97	-6.21/-4.84	-3.37/-1.64	0.13/0.21	-0.39/0.01	0.71/0.88	-0.95/0.10	2.50/4.62	5.24/5.33	5.01/3.26	3.33/1.43	0.61/0.01	-0.97/-0.30	-0.92/-2.49	-1.41/-0.37	-0.43/-0.65	-2.60/-3.01	-2.64/-2.32	-3.05/-4.96	-7.78/-11.00
Θ(60°)	-5.09/-4.72	-4.24/-4.52	-4.93/-5.08	-3.89/-2.31	-1.67/-1.68	-2.37/-3.91	-3.20/-0.62	1.20/0.68	-1.29/-2.25	-1.76/-1.38	-0.63/0.68	2.30/3.73	3.88/4.89	5.56/4.73	4.01/1.00	-1.49/-2.93	-1.22/-2.33	-2.68/-2.93	-1.69/-0.69	-0.20/-1.90	-3.74/-4.25	-2.94/-2.02	-2.48/-4.36	-5.91/-6.48
Θ(67.5°)	-0.99/-1.95	-4.83/-5.53	-3.43/-2.20	-2.96/-2.97	-0.92/0.70	0.41/-0.98	-2.91/-0.97	1.08/1.50	-0.76/-1.89	-0.72/-2.04	-2.00/-0.40	1.37/3.21	3.75/4.80	4.32/3.64	2.33/-3.22	-1.42/-7.74	-2.20/-1.77	-2.70/-3.74	-2.20/-1.03	-0.69/-1.04	-3.66/-4.92	-2.39/-3.19	-2.20/-1.95	-1.46/-0.77
Θ(75°)	1.04/-0.05	-3.52/-9.32	-8.67/-8.28	-7.20/-4.22	0.74/2.01	1.97/2.35	2.25/1.54	1.71/0.71	-0.08/-4.10	-1.29/-0.93	-1.19/-0.52	0.45/0.90	0.41/1.55	2.46/2.58	0.58/-2.70	-3.97/-3.70	0.24/-0.58	-0.95/0.01	-2.36/-1.44	-1.38/-2.95	-3.55/-5.77	-2.29/-2.44	-1.69/0.42	1.23/1.01
Θ(82.5°)	2.84/1.89	-0.17/-4.55	-6.46/-5.22	-4.53/-3.72	0.54/0.92	3.06/3.00	2.32/1.91	1.63/-0.63	-1.23/-5.06	-2.79/-1.29	-1.20/-1.12	-0.97/-1.91	-2.74/0.64	1.23/1.58	-2.15/-5.35	-5.47/-4.87	-0.71/-0.88	-3.91/-0.95	-3.03/-2.13	-0.95/-0.93	-2.17/-4.81	-2.42/-2.99	-0.81/1.11	2.98/3.03
Θ(90°)	2.44/2.97	0.92/-2.62	-2.99/-1.02	-2.31/-3.35	1.06/0.40	2.13/1.68	0.43/0.59	0.82/-2.23	-2.79/-5.88	-2.78/-1.71	-1.54/-2.40	-1.52/-1.19	-6.75/-6.87	-5.41/-1.62	-3.34/-4.82	-8.18/-1.63	-2.43/-0.05	-2.33/2.15	0.07/-3.12	-1.25/-0.01	-4.94/-9.03	-5.45/-3.50	-1.40/0.88	0.99/2.31
Θ(97.5°)	0.05/3.01	0.22/-1.49	-0.78/-0.64	-3.20/-5.16	0.67/0.07	1.72/1.11	0.60/1.43	2.83/-1.11	-1.13/-3.87	-1.30/-0.10	-1.50/-2.99	-3.99/-5.67	-11.77/-5.51	-2.44/-4.70	-5.00/-5.19	-5.09/-1.29	-3.55/-1.72	-1.52/-2.19	-2.90/-5.92	-1.14/-1.01	-7.16/-11.11	-7.73/-5.01	-5.74/-1.80	-0.90/0.37
Θ(105°)	2.00/2.91	1.70/1.68	0.10/-0.14	-1.59/-3.23	-1.48/-0.71	1.95/2.48	2.26/1.88	0.41/-3.23	-2.04/-5.55	-5.25/-2.43	-1.91/-3.11	-3.71/-3.43	-6.61/-8.75	-14.46/-8.44	-4.32/-4.85	-7.13/-5.08	-2.99/-6.19	-4.55/-5.53	-7.24/-7.38	-2.41/-1.18	-7.63/-10.15	-7.16/-4.96	-4.77/-3.15	-1.83/-0.35
Θ(112.5°)	2.36/3.10	2.84/2.96	3.00/3.58	1.65/-0.02	-2.53/-0.66	-4.55/-0.54	-0.25/-1.97	-3.22/-3.76	-8.18/-6.99	-5.09/-2.02	-2.54/-3.84	-4.21/-5.59	-11.43/-15.22	-12.06/-8.59	-6.88/-7.92	-8.43/-2.98	-7.28/-4.63	-4.13/-2.57	-1.53/-1.47	-0.56/-1.80	-5.64/-8.09	-4.67/-3.02	-3.63/-0.54	0.73/2.28
Θ(120°)	0.78/0.71	1.13/0.93	0.60/1.01	0.36/-0.38	-2.04/-5.84	-6.16/-5.71	-4.40/-3.29	-2.19/-3.94	-8.16/-4.00	-4.72/-3.06	-3.46/-4.95	-5.65/-6.55	-6.22/-7.05	-8.77/-5.78	-3.72/-4.11	-7.24/-4.93	-6.23/-3.62	-8.62/-12.06	-9.80/-10.02	-3.20/-2.44	-1.79/-1.84	-4.45/-8.07	-1.93/-1.58	-3.50/-1.25
Θ(127.5°)	-0.76/0.46	0.96/0.09	-0.04/-0.22	-0.96/-3.90	-3.15/-2.06	-2.37/-2.52	-2.90/-2.43	-2.90/-4.85	-3.35/-7.42	-9.71/-8.70	-8.42/-8.24	-7.94/-4.91	-4.65/-4.00	-5.57/-4.68	-3.04/-5.88	-4.72/-6.62	-9.32/-12.12	-7.59/-0.80	-0.28/-2.77	-6.25/-10.99	-12.53/-5.29	-3.82/-2.86	-0.14/1.43	1.04/2.21
Θ(135°)	-1.80/0.24	-0.32/0.94	0.38/-0.49	0.10/0.44	0.41/0.09	0.22/-0.59	-0.02/-0.48	-2.29/-2.42	-4.99/-8.46	-8.37/-8.21	-8.72/-12.00	-9.65/-9.95	-6.49/-9.65	-15.14/-8.43	-6.43/-9.16	-2.88/-5.41	-12.88/-6.21	-9.82/-6.29	-3.53/-2.52	-3.91/-1.86	-7.38/-2.81	-10.12/-3.64	-3.59/-4.25	-4.68/-1.94
Θ(142.5°)	-0.92/1.01	1.87/1.42	2.03/1.58	0.97/-0.05	-0.05/0.47	0.62/0.87	0.17/-0.48	-1.40/-2.88	-2.79/-4.96	-8.30/-7.54	-5.99/-6.39	-7.06/-8.03	-5.05/-4.99	-4.31/-3.80	-8.70/-8.07	-14.24/-8.90	-4.52/-6.18	-4.93/-6.77	-4.51/-8.87	-4.14/-7.13	-4.80/-2.62	-2.91/-2.21	-2.36/-3.61	-5.61/-2.19
Θ(150°)	2.26/2.38	3.40/3.99	3.54/3.10	2.31/1.20	0.80/1.86	2.36/1.41	0.29/0.76	2.44/3.13	2.19/1.11	-0.00/-0.97	-2.96/-5.86	-9.43/-6.18	-3.37/-4.50	-3.73/-4.47	-8.85/-8.88	-7.72/-4.00	-2.95/-4.49	-12.28/-12.13	-7.69/-7.07	-6.97/-5.22	-3.27/-0.16	1.44/2.02	1.28/-0.20	-0.49/0.15
Θ(157.5°)	-0.76/-0.53	-0.02/0.73	0.96/1.40	1.72/1.54	1.53/1.36	1.32/1.28	0.70/-0.53	-1.82/-2.51	-4.05/-5.62	-5.76/-4.29	-4.23/-5.99	-6.59/-6.48	-8.68/-10.81	-7.81/-6.63	-5.77/-4.65	-3.71/-2.35	-2.57/-4.35	-6.87/-6.58	-7.11/-8.47	-6.53/-5.76	-5.25/-2.51	-0.27/2.31	3.47/2.97	1.72/0.45
Θ(165°)	-0.56/-0.66	-0.49/-0.66	-1.36/-2.06	-2.83/-4.01	-4.09/-1.78	0.79/2.36	2.70/1.83	-0.24/-1.65	-1.80/-1.00	-0.49/-0.76	-1.63/-2.56	-2.38/-1.95	-2.68/-3.96	-4.33/-4.82	-5.81/-7.44	-7.88/-6.58	-5.13/-3.88	-3.10/-3.41	-5.20/-7.52	-7.76/-8.06	-7.60/-6.36	-5.54/-3.13	-1.27/-0.31	0.00/0.23
Θ(172.5°)	-7.23/-6.10	-5.07/-5.05	-4.69/-4.16	-3.33/-2.62	-2.27/-1.87	-1.03/-0.37	-0.17/-0.89	-2.40/-3.91	-4.99/-5.24	-5.29/-5.41	-6.68/-8.94	-10.80/-10.34	-9.61/-8.58	-6.93/-5.39	-3.67/-1.92	-0.89/-0.79	-1.42/-2.27	-2.97/-3.61	-4.07/-4.65	-5.01/-5.55	-6.63/-8.13	-9.07/-9.78	-10.60/-10.82	-9.83/-8.59
Θ(180°)	-6.92/-6.65	-7.00/-6.50	-6.07/-5.64	-4.06/-2.97	-3.09/-3.86	-4.20/-4.38	-4.98/-5.86	-6.26/-7.72	-8.64/-10.96	-11.69/-12.04	-12.47/-13.07	-12.76/-11.65	-11.34/-10.08	-9.08/-8.12	-7.65/-7.28	-6.48/-6.08	-5.67/-5.67	-5.67/-5.55	-5.08/-4.24	-4.15/-4.13	-3.92/-3.67	-3.68/-4.24	-4.84/-5.58	-5.75/-5.68
Freq(Hz)	6.175G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.37/-2.90	-3.92/-4.37	-4.00/-3.47	-3.28/-3.47	-3.32/-3.34	-2.84/-2.49	-2.69/-2.64	-2.61/-2.58	-2.57/-2.59	-2.67/-3.22	-3.58/-4.05	-4.52/-4.84	-5.01/-4.53	-3.41/-3.09	-3.55/-3.87	-4.31/-4.88	-5.11/-5.03	-4.89/-4.99	-5.04/-5.34	-5.46/-5.08	-4.78/-4.17	-3.59/-3.20	-2.74/-2.25	-1.88/-1.75
Θ(7.5°)	-4.51/-4.56	-5.27/-6.62	-7.77/-6.87	-5.53/-5.26	-6.17/-6.94	-6.83/-6.23	-5.67/-5.45	-4.88/-4.21	-3.53/-2.83	-2.72/-2.61	-2.77/-2.95	-3.04/-3.41	-3.17/-3.11	-2.88/-2.45	-1.96/-1.67	-2.00/-2.51	-2.74/-2.50	-2.37/-2.48	-2.67/-2.79	-3.08/-3.36	-3.67/-3.86	-3.86/-3.59	-3.38/-3.21	-3.55/-3.80
Θ(15°)	-3.90/-4.12	-4.29/-4.40	-4.45/-4.29	-4.68/-5.77	-6.87/-8.29	-9.77/-10.48	-10.28/-8.57	-6.91/-5.32	-4.16/-3.26	-2.57/-1.91	-1.77/-1.56	-1.39/-1.38	-1.65/-2.10	-2.46/-2.49	-2.29/-2.06	-2.02/-1.79	-1.67/-1.64	-1.76/-1.83	-2.02/-2.20	-2.19/-2.90	-3.57/-3.49	-2.90/-2.56	-2.75/-2.85	-3.30/-3.36
Θ(22.5°)	0.31/-0.25	-1.44/-2.53	-3.06/-3.41	-4.41/-5.73	-6.62/-7.58	-8.30/-10.31	-9.27/-6.73	-4.73/-3.12	-2.07/-1.39	-1.52/-1.66	-1.64/-1.48	-1.25/-1.27	-1.23/-1.15	-0.82/-0.41	0.05/0.13	-0.29/-1.08	-1.87/-2.08	-1.87/-1.78	-2.17/-2.68	-2.96/-3.42	-3.48/-3.04	-2.54/-2.07	-2.14/-1.47	-0.24/0.51
Θ(30°)	2.37/1.62	0.61/0.10	-0.19/-0.93	-2.04/-3.72	-5.49/-7.21	-9.25/-8.56	-5.63/-4.20	-3.77/-3.99	-3.75/-3.46	-3.25/-2.95	-2.32/-1.88	-1.87/-1.71	-1.22/-0.92	-0.60/-0.05	0.54/0.76	0.64/0.32	0.29/0.12	-0.41/-0.87	-1.08/-1.40	-1.70/-2.32	-3.30/-2.71	-1.11/0.48	1.56/2.05	2.30/2.32
Θ(37.5°)	-0.99/-1.46	-1.52/-1.32	-1.73/-2.69	-3.57/-5.16	-8.94/-14.06	-14.74/-14.33	-10.61/-7.79	-6.71/-6.30	-5.32/-3.97	-3.40/-2.44	-0.69/0.25	0.58/0.92	0.64/0.31	0.66/0.98	1.41/1.64	1.50/0.62	-0.62/-0.87	-0.53/-0.98	-2.45/-3.24	-1.15/0.95	1.00/1.24	1.66/1.49	1.37/0.98	0.39/-0.33
Θ(45°)	0.72/0.42	0.05/-0.18	-0.63/-0.67	-0.43/-2.14	-6.52/-13.87	-15.51/-16.10	-14.20/-10.23	-6.04/-3.47	-2.46/-1.86	-1.63/-1.01	-0.34/-0.16	-0.36/-1.31	-1.90/-2.03	-2.21/-1.50	0.34/2.03	2.46/1.64	0.81/-0.45	-1.82/-2.64	-2.70/-0.69	0.96/2.23	2.34/1.30	1.63/1.40	1.61/1.61	1.14/0.76
Θ(52.5°)	-1.98/-1.20	-0.76/-0.35	-0.09/-0.36	-0.66/-2.43	-6.07/-11.06	-11.62/-11.44	-9.86/-8.21	-6.95/-4.23	-1.99/-1.35	-1.09/0.28	1.04/1.60	1.22/-0.28	-1.41/-3.14	-3.53/-0.98	1.08/1.53	2.05/2.12	1.53/0.82	-0.64/-1.11	-0.11/0.40	0.66/1.60	2.12/1.73	1.47/1.17	0.63/-0.29	-1.06/-1.38
Θ(60°)	-2.30/-2.27	-2.52/-2.32	-1.69/-1.70	-2.21/-4.17	-6.56/-6.87	-7.70/-8.45	-8.81/-11.47	-7.75/-3.27	-1.32/-0.39	-0.81/-0.74	-0.42/-0.32	-0.18/-2.00	-2.28/-2.76	-1.68/0.64	1.45/2.05	2.71/2.34	1.97/0.83	0.03/-0.29	-0.73/-0.87	0.33/0.61	1.66/1.95	1.90/1.74	0.69/-0.50	-2.09/-2.40
Θ(67.5°)	-0.05/-0.80	-0.87/-0.81	-0.09/-0.06	-0.87/-2.17	-3.13/-4.43	-7.29/-8.42	-6.98/-8.71	-6.07/-2.60	-1.62/-0.82	-1.31/-3.21	-3.56/-4.09	-7.17/-6.25	-3.33/-1.18	-0.22/-0.07	0.62/0.73	0.81/-0.03	-0.67/-1.54	-3.00/-2.60	-2.54/-3.01	-0.96/0.71	1.31/1.15	1.12/0.95	0.10/-0.38	-0.38/-0.13
Θ(75°)	-2.47/-1.84	-0.74/1.09	1.74/1.03	0.02/-1.91	-3.72/-5.07	-7.60/-6.43	-4.84/-3.90	-1.81/-0.63	-0.46/-1.23	-3.10/-4.96	-2.81/-1.46	-2.00/-0.59	0.33/1.55	2.01/0.87	-0.01/0.28	1.18/-0.39	-1.94/-4.99	-6.58/-5.10	-2.78/-1.98	-1.37/-0.14	1.04/1.62	0.98/0.46	-0.34/-1.64	-3.07/-2.33
Θ(82.5°)	-2.04/-1.34	0.37/1.49	2.37/2.33	1.44/-0.80	-1.65/-1.89	-4.70/-4.56	-1.64/-0.28	0.63/2.18	2.06/1.19	-0.68/-3.56	-1.29/-0.58	-2.45/0.36	0.47/2.76	2.67/1.44	-0.45/-0.17	0.56/-0.44	-3.08/-8.18	-4.27/-1.94	-2.73/-0.54	-0.21/-0.52	1.50/0.57	-0.47/-1.27	-1.33/-3.44	-4.39/-3.85
Θ(90°)	-2.41/-1.66	-1.09/0.32	1.06/1.74	1.49/-0.33	-0.67/0.03	-2.35/-1.86	0.74/1.25	2.23/2.93	1.50/1.31	0.39/-4.18	-1.62/-0.85	-4.07/-0.62	0.50/3.32	1.66/-0.13	-0.34/0.27	-0.49/-2.41	-9.33/-13.23	-7.42/-2.67	-4.17/-1.16	0.61/1.35	1.97/0.72	-1.98/-1.92	-2.26/-3.63	-5.38/-3.10
Θ(97.5°)	-4.22/-3.54	-2.62/-1.92	-1.14/0.37	1.13/-0.24	-1.48/-1.08	-1.99/-1.36	0.89/0.80	1.31/1.85	-0.03/-2.61	-4.05/-4.21	-1.10/0.22	-4.50/-2.51	0.36/2.31	-0.97/-4.66	-3.34/-1.56	-2.82/-4.53	-8.14/-7.47	-6.08/-2.13	-3.54/-0.66	0.91/0.39	1.55/-0.33	-2.11/-2.01	-2.40/-3.39	-6.42/-4.34
Θ(105°)	-5.89/-5.14	-3.26/-2.13	0.31/0.55	0.75/-0.10	-0.17/0.59	-0.92/-0.79	0.39/0.74	1.30/2.65	-0.06/-1.94	-2.21/-3.40	-1.11/-0.70	-6.33/-5.67	-1.15/2.60	0.33/-2.79	-4.74/-6.03	-8.78/-9.17	-10.47/-11.21	-7.97/-2.35	-6.58/-4.14	-1.20/-2.17	-2.06/-3.72	-5.02/-4.56	-4.29/-6.39	-9.90/-7.45

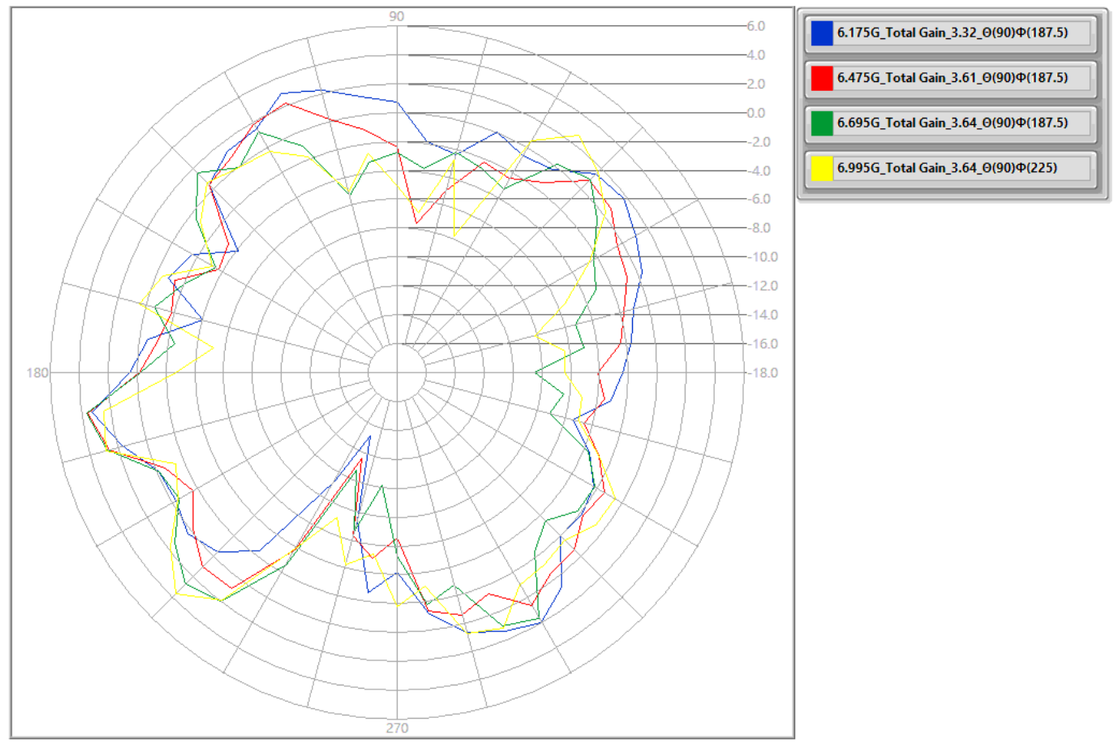
Θ(112.5°)	-10.73/-8.64	-4.26/-2.30	0.28/1.21	1.61/1.52	1.14/0.73	0.03/1.23	1.87/1.01	1.87/2.38	-0.39/-0.53	-1.18/-5.40	-1.39/-0.15	-4.20/-8.22	-3.44/-1.74	-4.21/-4.28	-10.65/-10.87	-8.09/-6.07	-15.96/-9.54	-7.28/-6.79	-9.56/-8.88	-5.83/-5.36	-3.04/-6.05	-7.53/-4.57	-6.55/-9.17	-11.26/-14.81
Θ(120°)	-4.05/-3.59	-2.89/-1.02	1.00/2.88	3.21/2.89	2.35/1.38	1.03/1.78	1.65/1.06	1.14/0.65	-1.54/-1.31	-0.60/-1.24	0.19/1.12	-0.27/-2.96	-4.81/-3.17	-1.29/-3.99	-6.29/-1.82	-9.30/-9.82	-9.25/-7.51	-4.90/-9.46	-10.11/-9.05	-5.81/-3.52	-3.79/-4.74	-6.50/-5.06	-5.49/-4.84	-4.70/-4.24
Θ(127.5°)	-2.05/-2.00	-0.85/0.91	1.62/1.79	2.24/2.59	2.95/2.89	1.82/1.61	1.70/0.85	0.28/-0.39	-1.05/-0.16	1.75/1.36	1.07/0.13	-1.49/-4.45	-5.30/-1.56	-2.10/-5.43	-4.23/-8.93	-6.44/-9.88	-2.96/-7.13	-5.45/-4.86	-5.72/-4.77	-1.01/-0.87	-4.08/-7.90	-7.76/-3.67	-1.50/-2.02	-2.99/-3.68
Θ(135°)	0.58/0.30	0.09/-0.14	0.54/1.33	1.95/3.02	3.15/1.95	1.52/1.36	0.69/0.33	0.58/0.40	-0.94/0.79	1.85/0.46	-4.14/-2.17	-0.40/1.51	0.89/-3.71	-11.74/-11.11	-8.59/-11.42	-5.83/-1.31	-2.00/-7.07	-7.83/-11.36	-7.08/-3.36	-6.25/-3.86	-8.51/-12.56	-11.26/-5.78	-4.05/-1.45	-1.01/-0.26
Θ(142.5°)	-6.76/-5.30	-3.64/-2.43	-1.31/0.90	2.20/2.26	2.66/2.89	2.38/1.46	0.57/-0.50	-1.44/-1.82	-0.14/1.15	2.21/2.74	1.50/-0.56	-3.52/-4.36	-2.79/-0.65	-2.17/-2.17	-7.21/-7.55	-5.87/-3.79	-7.65/-5.09	-6.61/-14.99	-5.37/-2.55	-5.68/-5.57	-9.95/-7.13	-11.21/-8.19	-6.14/-6.75	-7.24/-8.48
Θ(150°)	-9.16/-7.71	-6.09/-4.58	-3.43/-2.40	-0.65/0.91	1.65/2.27	3.19/3.51	3.08/2.42	2.14/1.57	0.01/-1.99	-1.59/0.35	0.13/-1.72	-3.99/-7.68	-3.05/-0.65	-1.71/-5.06	-8.08/-4.13	-4.70/-6.91	-11.05/-8.97	-7.59/-8.20	-8.28/-10.84	-15.86/-10.30	-8.72/-8.95	-9.54/-10.56	-9.49/-7.36	-6.77/-9.08
Θ(157.5°)	-6.30/-6.14	-6.35/-5.20	-3.12/-2.05	-1.97/-2.03	-2.22/-2.13	-1.93/-1.81	-2.12/-2.17	-1.89/-1.79	-2.24/-2.85	-2.71/-1.96	-2.59/-4.93	-7.43/-6.58	-5.38/-5.12	-6.88/-12.46	-14.96/-10.48	-8.42/-6.39	-6.47/-7.01	-6.55/-6.43	-7.19/-8.08	-9.91/-9.97	-9.69/-9.85	-8.86/-7.08	-5.35/-5.02	-5.44/-6.46
Θ(165°)	-4.37/-3.56	-3.44/-3.81	-4.03/-3.35	-2.11/-1.49	-1.10/-1.02	-1.51/-2.26	-2.50/-2.08	-1.38/-0.71	-0.15/-0.28	-0.93/-2.04	-3.38/-5.58	-8.99/-12.88	-13.64/-14.54	-12.93/-9.99	-9.36/-10.87	-13.40/-12.93	-11.01/-11.34	-14.67/-15.47	-15.84/-14.74	-13.44/-10.09	-7.59/-6.54	-6.02/-5.53	-5.56/-5.93	-5.85/-5.42
Θ(172.5°)	-3.88/-4.03	-3.93/-3.41	-3.07/-2.67	-2.62/-2.89	-3.19/-3.44	-3.51/-3.77	-3.94/-3.93	-3.88/-3.92	-3.94/-4.33	-5.34/-6.58	-7.41/-7.38	-7.51/-7.84	-7.55/-7.76	-8.14/-8.50	-9.38/-10.36	-12.15/-14.00	-13.11/-11.21	-10.46/-9.86	-9.45/-8.92	-8.84/-8.30	-8.41/-8.50	-8.09/-7.55	-7.01/-6.40	-5.51/-4.64
Θ(180°)	-6.19/-5.46	-5.76/-6.90	-7.00/-7.07	-7.04/-7.39	-7.79/-8.37	-8.82/-9.25	-8.89/-8.94	-9.11/-8.99	-8.59/-8.17	-8.14/-8.19	-7.87/-7.52	-7.48/-7.16	-7.10/-6.92	-6.51/-6.30	-6.53/-6.73	-7.35/-8.00	-7.69/-7.37	-7.21/-7.43	-7.88/-8.16	-7.26/-6.30	-6.04/-6.39	-7.00/-7.82	-8.23/-8.01	-7.54/-6.83
Freq(Hz)	6.475G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.50/-6.93	-6.61/-5.95	-6.01/-6.16	-6.47/-6.65	-6.62/-6.72	-6.59/-5.92	-5.45/-5.24	-5.37/-5.31	-5.46/-5.34	-5.06/-5.02	-5.03/-5.17	-5.25/-4.90	-5.38/-5.66	-5.19/-4.89	-5.06/-5.58	-6.24/-6.66	-7.17/-7.59	-7.87/-8.48	-8.71/-9.13	-9.13/-8.36	-7.29/-6.84	-6.80/-6.96	-6.76/-6.06	-5.81/-6.05
Θ(7.5°)	-3.94/-3.92	-3.87/-3.89	-4.11/-4.98	-6.59/-8.07	-9.46/-10.26	-10.57/-11.95	-12.27/-10.94	-9.87/-9.11	-7.36/-6.49	-5.98/-5.76	-5.84/-6.07	-5.89/-5.31	-5.44/-6.17	-6.66/-6.69	-6.46/-6.05	-6.07/-6.26	-6.19/-5.57	-4.62/-3.71	-3.46/-3.83	-4.42/-4.07	-3.76/-3.67	-4.10/-4.56	-4.52/-4.12	-4.04/-4.02
Θ(15°)	-1.85/-1.96	-1.30/-1.43	-2.61/-4.08	-5.60/-7.33	-8.89/-11.34	-13.86/-14.70	-14.91/-11.58	-8.94/-7.10	-5.46/-4.46	-3.86/-3.08	-2.59/-2.44	-2.33/-1.75	-1.37/-1.28	-1.45/-2.07	-2.79/-3.24	-3.85/-4.63	-5.08/-4.87	-4.53/-3.94	-3.42/-3.12	-3.05/-2.86	-2.56/-1.96	-1.79/-1.63	-1.56/-1.34	-1.69/-1.80
Θ(22.5°)	0.81/0.97	1.13/1.01	-0.44/-2.82	-5.82/-8.81	-11.86/-13.93	-15.53/-12.66	-8.67/-6.64	-4.90/-3.74	-4.30/-4.74	-4.68/-3.98	-3.43/-3.25	-2.97/-2.49	-1.72/-1.09	-1.21/-1.21	-0.90/-1.09	-1.56/-2.23	-3.18/-3.95	-4.44/-4.50	-3.79/-3.14	-2.82/-2.97	-2.44/-1.50	-0.88/-0.13	0.46/1.03	1.20/0.97
Θ(30°)	-0.07/-0.49	-0.98/-1.68	-2.36/-2.49	-3.07/-4.76	-6.95/-8.30	-9.35/-9.66	-9.82/-9.92	-8.88/-7.66	-7.88/-8.65	-9.16/-10.91	-12.82/-10.64	-7.92/-5.27	-3.24/-2.16	-1.53/-0.97	-0.81/-0.64	-0.68/-0.83	-1.55/-2.77	-3.18/-2.76	-2.06/-1.40	-1.00/-1.65	-2.37/-1.81	-1.38/-0.59	0.25/0.45	0.22/-0.02
Θ(37.5°)	-0.55/-1.39	-1.57/-1.09	-2.05/-3.28	-3.97/-5.56	-8.24/-9.20	-11.33/-13.21	-11.50/-7.68	-6.58/-7.77	-8.21/-8.08	-7.03/-6.27	-4.07/-2.57	-2.49/-1.37	-1.36/-2.30	-1.17/0.12	0.21/0.36	0.31/-0.45	-1.79/-3.47	-4.15/-3.09	-2.44/-2.15	-1.73/-0.76	-0.72/-0.79	-0.32/0.17	0.75/0.42	-0.14/0.03
Θ(45°)	-0.28/-0.15	-0.88/-0.91	-2.33/-4.88	-5.76/-5.45	-5.97/-7.44	-10.58/-9.43	-6.57/-5.89	-6.67/-7.86	-8.15/-8.04	-6.44/-4.83	-2.87/-1.51	-0.13/0.60	0.77/1.33	1.28/0.34	-0.10/-0.12	-0.25/0.55	1.04/0.47	-0.99/-3.28	-5.16/-4.74	-2.43/-1.36	-0.53/-0.16	-0.20/0.24	0.43/0.76	0.68/-0.07
Θ(52.5°)	-3.00/-2.45	-2.44/-2.09	-1.97/-2.75	-3.46/-5.38	-7.41/-9.12	-13.23/-15.22	-10.01/-9.87	-11.89/-9.05	-6.98/-6.09	-5.22/-3.16	-0.94/-0.16	0.83/0.35	-0.62/-0.54	-1.50/-0.62	1.11/2.19	2.28/0.31	-2.05/-1.68	-1.95/-2.76	-3.39/-1.27	-0.35/0.09	0.04/0.60	0.91/0.59	-0.32/-1.04	-1.29/-2.31
Θ(60°)	-5.57/-5.42	-4.45/-2.97	-1.52/-1.24	-2.14/-5.21	-8.18/-10.38	-11.72/-15.27	-13.06/-15.81	-13.37/-7.53	-6.59/-6.39	-2.36/-0.38	0.84/0.82	1.10/-0.02	-1.42/-3.14	-4.41/-2.52	1.76/3.10	3.17/1.86	0.12/-1.50	-2.40/-3.07	-3.84/-2.41	-1.06/-0.52	-0.05/-0.01	0.78/-0.14	-0.69/-1.66	-1.63/-3.58
Θ(67.5°)	-7.17/-6.98	-6.39/-4.00	-2.65/-1.66	-1.97/-3.65	-4.86/-5.43	-9.34/-15.46	-10.42/-8.89	-5.70/-2.21	-2.06/-3.54	-3.22/-3.92	-3.20/-2.31	-1.08/-1.81	-1.47/-1.81	-0.65/0.57	1.42/2.19	2.49/1.04	-0.50/-1.30	-3.24/-6.25	-6.73/-3.39	-1.49/-1.14	0.95/1.34	1.15/-0.10	-0.83/-2.77	-3.74/-5.39
Θ(75°)	-4.35/-5.03	-5.72/-4.74	-4.13/-1.48	0.03/-1.31	-4.39/-4.32	-5.71/-11.13	-7.54/-7.84	-6.13/-2.14	-1.27/-0.88	-1.68/-5.54	-4.65/-2.71	-1.39/-0.32	1.20/2.39	2.53/1.59	1.11/1.14	2.66/1.55	-1.09/-3.35	-4.94/-7.28	-6.06/-4.25	-1.40/0.18	-0.42/0.53	1.10/0.06	-0.69/-1.21	-1.45/-2.54
Θ(82.5°)	-3.25/-3.12	-2.83/-1.88	-1.52/0.21	0.77/-1.39	-5.10/-4.45	-5.48/-9.47	-5.98/-3.38	-0.67/0.51	-0.53/-0.97	-1.77/-4.51	-0.52/0.84	0.71/1.04	1.39/3.24	2.97/0.48	-0.89/1.00	2.98/1.92	-2.29/-6.08	-4.19/-4.20	-6.50/-2.98	-2.79/-0.79	0.02/0.74	0.58/-0.40	-1.10/-1.55	-2.48/-2.42
Θ(90°)	-4.08/-2.40	-1.78/-0.78	-0.42/0.64	0.84/-1.42	-2.48/-2.21	-4.91/-7.58	-2.37/-1.08	0.19/2.18	1.86/0.83	0.42/-3.30	-3.75/-1.34	-1.87/-1.29	-0.16/3.61	2.62/-0.64	-1.66/-0.16	1.03/0.81	-3.83/-11.55	-6.27/-5.06	-6.57/-1.35	-0.65/-1.41	0.58/-0.50	-0.71/-1.82	-1.42/-2.86	-4.60/-3.56
Θ(97.5°)	-5.47/-4.25	-3.53/-2.73	-2.60/-1.87	-1.84/-2.75	-2.81/-1.56	-3.05/-2.72	-0.76/-1.01	-1.07/1.04	0.82/-0.64	-2.93/-7.17	-3.73/-4.13	-10.23/-3.41	0.17/2.51	-0.75/-3.65	-2.97/-1.41	-2.90/-2.43	-7.32/-11.22	-8.82/-7.19	-8.49/-1.15	-0.33/-0.18	-0.21/-3.29	-2.51/-1.75	-0.76/-2.23	-5.09/-4.26
Θ(105°)	-6.09/-5.72	-5.48/-5.50	-4.60/-2.27	-1.48/-2.45	-2.73/-0.88	-2.37/-2.35	-0.33/-0.51	-0.70/0.15	-0.71/-1.45	-2.70/-6.16	-2.84/-1.98	-5.94/-6.96	-1.43/2.30	0.61/-1.58	-1.93/-3.15	-5.36/-5.10	-4.69/-8.77	-9.04/-4.41	-10.86/-4.53	-1.57/-0.91	-1.02/-6.36	-4.14/-2.43	-2.71/-4.32	-8.60/-5.20
Θ(112.5°)	-7.78/-6.48	-3.92/-3.49	-1.35/-0.24	0.02/-0.26	-0.82/-0.10	-1.09/-2.53	0.97/1.75	1.93/2.29	1.35/-0.85	0.15/-2.72	-3.28/-2.13	-5.37/-11.38	-4.48/-1.91	-3.99/-3.04	-5.75/-6.90	-4.97/-3.15	-10.06/-8.88	-6.56/-6.20	-11.08/-15.28	-4.99/-1.90	-2.51/-10.38	-5.06/-4.32	-6.62/-9.86	-13.62/-9.29
Θ(120°)	-4.64/-3.85	-2.00/-0.65	-0.32/0.42	0.45/0.39	0.17/-0.16	-2.29/-2.80	-0.00/1.72	1.96/2.51	1.09/-0.74	-1.93/-1.29	-1.98/-0.47	0.11/-0.53	-1.70/-4.80	-2.56/-2.60	-4.89/-0.10	-4.48/-9.05	-15.43/-10.96	-7.08/-4.83	-9.33/-12.68	-5.63/-4.03	-2.61/-11.77	-13.13/-11.45	-15.43/-12.93	-9.12/-7.70
Θ(127.5°)	-2.96/-2.20	-0.16/0.76	1.31/1.63	0.62/-0.09	-0.27/-0.66	-2.27/-2.25	0.67/1.42	1.83/1.94	1.40/-0.19	-0.33/-0.76	-0.36/0.54	0.10/-1.03	-2.50/-0.28	-0.49/-6.99	-6.58/-10.97	-6.29/-7.74	-3.76/-6.04	-6.53/-8.78	-11.43/-8.03	-4.34/-3.82	-5.18/-11.29	-15.00/-9.96	-7.73/-4.09	-4.57/-4.72
Θ(135°)	0.22/-0.04	0.06/0.62	0.55/-0.54	-0.68/0.27	0.28/-0.50	-1.67/-1.12	-0.20/0.15	0.73/0.92	0.66/0.85	1.80/1.18	-2.34/-6.31	-2.63/0.90	2.02/-0.48	-8.21/-15.07	-10.37/-12.65	-5.87/-2.06	-4.72/-6.03	-12.95/-7.54	-5.82/-6.59	-7.74/-5.78	-7.56/-14.27	-10.91/-11.50	-7.08/-2.96	-0.78/-1.24
Θ(142.5°)	-5.71/-5.85	-4.84/-4.38	-4.36/-2.87	-1.90/-0.92	-0.34/-1.68	-1.97/-1.04	0.09/0.23	-0.40/-0.42	0.09/1.11	0.01/0.25	0.05/-1.42	-2.86/-4.12	-3.46/-1.24	-1.59/-2.06	-4.17/-9.53	-7.29/-7.73	-12.07/-5.74	-12.73/-13.36	-4.23/-5.64	-7.25/-5.49	-5.18/-7.63	-13.67/-8.83	-8.05/-5.41	-6.55/-6.27
Θ(150°)	-7.19/-5.66	-4.29/-2.40	-1.64/-1.51	-1.72/-2.71	-3.87/-4.34	-3.22/-0.95	0.38/0.36	0.64/1.49	1.21/0.19	-0.41/-0.55	-0.73/-2.80	-5.48/-6.80	-4.73/-1.58	-1.54/-4.38	-13.02/-7.57	-10.04/-15.14	-14.68/-12.90	-8.99/-10.60	-10.80/-10.90	-9.53/-10.20	-13.98/-13.09	-11.06/-11.84	-13.16/-10.96	-9.51/-9.27
Θ(157.5°)	-4.94/-4.87	-4.34/-3.12	-1.50/-0.45	-0.08/0.09	0.20/0.53	1.16/1.73	1.61/1.06	0.52/-0.40	-1.90/-2.58	-2.35/-2.26	-2.44/-4.26	-7.85/-7.70	-5.15/-4.48	-6.34/-12.24	-13.42/-11.70	-11.25/-8.10	-7.31/-6.75	-5.50/-5.91	-7.99/-10.39	-9.60/-6.22	-5.11/-5.19	-5.62/-5.39	-4.95/-5.34	-6.33/-5.68
Θ(165°)	-3.75/-4.06	-5.35/-7.32	-8.98/-8.76	-7.66/-6.63	-5.46/-4.32	-4.20/-4.99	-6.10/-6.59	-6.32/-5.33	-3.58/-2.21	-1.72/-2.02	-2.60/-3.97	-6.37/-9.27	-12.00/-12.09	-9.53/-8.36	-8.65/-9.77	-12.10/-9.35	-7.41/-7.74	-9.51/-11.35	-13.01/-11.45	-8.82/-7.63	-7.41/-8.14	-8.54/-8.26	-6.97/-6.21	-5.01/-4.13
Θ(172.5°)	-4.68/-4.69	-4.64/-4.63	-3.92/-3.35	-3.52/-3.70	-3.67/-3.75	-4.07/-4.18	-4.48/-4.74	-4.90/-4.55	-4.19/-4.21	-4.39/-5.27	-6.19/-6.91	-7.54/-8.06	-7.86/-7.97	-8.61/-8.84	-9.41/-9.97	-10.23/-10.76	-11.71/-12.39	-12.79/-12.98	-12.38/-10.89	-10.81/-10.91	-10.73/-9.53	-8.28/-7.23	-6.16/-5.18	-4.97/-4.69
Θ(180°)	-7.36/-7.30	-7.19/-7.39	-8.24/-8.73	-8.35/-8.58	-8.83/-9.38	-9.74/-9.93	-9.85/-9.34	-9.13/-8.68	-8.43/-7.90	-7.15/-6.88	-6.49/-6.15	-5.95/-6.13	-7.21/-7.76	-7.92/-7.44	-7.27/-7.63	-8.31/-8.96	-9.13/-9.02	-9.91/-10.99	-13.09/-13.00	-11.33/-10.48	-10.18/-9.64	-9.52/-9.55	-8.43/-7.89	-7.76/-7.64
Freq(Hz)	6.695G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.00/-8.77	-8.57/-7.33	-7.06/-7.75	-7.35/-6.52	-5.62/-5.29	-4.56/-3.84	-3.25/-2.89	-2.81/-2.69	-2.54/-2.36	-2.56/-2.84	-3.10/-3.09	-3.22/-3.00	-2.31/-2.12	-1.99/-2.54	-3.38/-3.24	-2.97/-2.84	-2.95/-2.96	-3.43/-4.03	-4.21/-4.36	-4.19/-4.25	-4.25/-4.17	-5.13/-6.29	-6.99/-6.98	-6.92/-6.66
Θ(7.5°)	-2.52/-2.86	-2.68/-2.68	-1.93/-2.15	-2.79/-3.45	-3.51/-3.55	-3.45/-3.76	-4.30/-4.96	-5.58/-6.64	-7.00/-7.36	-8.08/-9.17	-9.82/-9.17	-8.91/-9.75	-9.03/-8.43	-8.27/-8.11	-8.13/-8.42	-8.73/-8.06	-6.75/-5.87	-5.66/-5.40	-5.17/-4.51	-4.01/-2.96	-2.12/-1.65	-1.87/-2.01	-1.93/-1.74	-1.77/-1.64
Θ(15°)	-1.01/-1.35	-1.74/-2.08	-2.56/-3.73	-4.80/-5.65	-6.17/-6.78	-8.20/-9.64	-10.19/-10.35	-10.84/-10.70	-9.30/-7.55	-6.06/-5.20	-4.98/-4.34	-3.83/-4.02	-4.35/-4.61	-5.04/-5.32	-5.52/-6.11	-6.64/-7.67	-7.82/-6.94	-6.03/-5.18	-4.06/-3.21	-2.68/-2.23	-1.89/-1.34	-1.04/-0.69	-0.12/0.40	0.31/0.09
Θ(22.5°)	0.68/0.77	0.84/1.23	0.80/-0.04	-1.63/-3.22	-4.63/-6.24	-7.85/-9.33	-10.72/-10.01	-8.82/-6.84	-5.68/-4.86	-3.45/-2.87	-3.19/-3.42	-3.30/-3.14	-2.67/-1.95	-1.61/-1.22	-0.64/-0.59	-1.00/-1.65	-2.42/-2.98	-3.10/-2.47	-1.64/-1.64	-1.85/-1.95	-1.96/-1.47	-0.74/-0.05	0.77/1.04	0.92/0.77
Θ(30°)	-0.59/-1.00	-0.58/0.00	-0.14/-0.53	-1.26/-2.20	-2.78/-3.79	-5.11/-8.88	-11.80/-10.31	-8.65/-8.12	-6.76/-6.14	-5.72/-5.76	-6.01/-5.84	-5.94/-5.48	-3.39/-1.84	-1.48/-1.60	-1.09/-0.14	0.44/0.30	-0.05/-0.37	-0.74/-0.78	-0.47/-0.31	-0.51/-0.88	-0.57/-0.19	0.06/0.20	-0.07/-0.83	-0.81/-0.58
Θ(37.5°)	-0.03/-0.49	-2.18/-2.57	-2.82/-4.80	-6.65/-8.22	-9.20/-10.11	-11.43/-12.54	-9.51/-7.75	-6.77/-6.35	-5.28/-5.82	-7.23/-7.01	-4.26/-3.14	-1.63/-0.63	-0.63/-0.53	-0.20/0.04	-0.12/-0.75	-2.09/-2.81	-4.37/-6.00	-5.38/-3.26	-1.70/-1.17	-1.49/-1.75	-1.13/-0.92	-1.03/-0.63	-0.74/-0.98	-1.50/-1.36
Θ(45°)	-0.29/-0.52	-0.78/-1.12	-1.52/-3.00	-4.88/-6.32	-8.04/-7.65	-5.80/-5.63	-5.96/-8.21	-12.24/-13.81	-10.42/-6.56	-5.27/-5.25	-4.44/-2.73	-1.60/-0.12	0.39/0.25	0.51/0.07	-0.55/-0.91	-0.05/0.45	0.62/-0.11	-1.27/-1.02	-1.25/-2.47	-3.15/-3.69	-4.12/-2.86	-1.79/-0.68	-0.18/-0.00	0.26/0.07
Θ(52.5°)	-3.19/-3.38	-3.40/-3.08	-2.42/-2.32	-3.68/-6.28	-9.90/-10.60	-8.40/-7.50	-7.30/-7.96	-8.01/-8.83	-8.13/-7.95	-6.45/-3.01	-1.22/-0.28	-0.08/-0.06	-0.47/0.45	0.88/1.14	1.89/2.11	0.49/-0.74	-1.02/-1.63	-1.94/-2.84	-2.38/-0.86	-0.88/-1.44	-2.73/-1.60	-0.34/-0.26	-0.01/-0.26	-1.35/-2.93
Θ(60°)	-2.94/-3.15	-3.76/-4.03	-2.65/-1.17	-1.00/-3.49	-8.42/-14.81	-16.54/-13.55	-10.40/-12.24	-12.84/-9.80	-6.28/-6.65	-6.30/-2.14	-0.37/0.12	0.36/-0.12	-0.85/-2.16	-3.53/-0.95	2.55/2.86	2.11/0.48	-1.09/-1.12	-2.94/-3.21	-2.96/-2.62	-1.65/-0.73	-0.67/0.71	0.69/0.17	-0.64/-1.16	-1.68/-1.87
Θ(67.5°)	-5.36/-5.36	-5.42/-3.39	-1.88/-0.90	-1.01/-2.64	-7.65/-9.98	-10.54/-15.48	-9.03/-8.05	-11.46/-10.57	-5.50/-4.44	-2.70/-2.21	-1.90/-1.28	-0.82/-1.99	-2.08/-1.98	-0.88/-0.35	1.78/2.52	2.52/0.74	-1.23/-0.36	-0.86/-2.66	-3.59/-2.55	-2.33/-2.28	-0.23/-0.18	0.59/0.24	0.87/-0.77	-2.37/-3.39
Θ(75°)	-5.41/-5.20	-4.81/-2.16	-2.00/-1.48	-0.69/-0.58	-3.73/-7.84	-10.01/-11.34	-8.84/-6.78	-8.33/-4.51	-2.81/-4.32	-2.04/-4.35	-5.96/-3.98	-2.60/-2.24	-0.13/1.31	2.25/0.41	0.36/1.21	2.07/-0.11	-2.69/-1.17	-1.99/-4.88	-4.25/-4.82	-2.13/-1.43	0.62/0.50	-1.69/-0.70	0.44/-0.24	-2.04/-3.70
Θ(82.5°)	-5.13/-4.26	-5.03/-3.23	-3.56/-2.06	-0.09/0.06	-4.03/-6.25	-5.36/-5.73	-6.07/-6.57	-8.29/-3.19	-1.16/-2.70	-0.27/-2.53	-2.06/-0.39	0.03/-0.47	1.47/3.28	2.93/-0.52	-1.70/0.37	2.71/0.16	-4.03/-4.70	-6.47/-6.82	-4.61/-3.92	-1.91/0.66	-0.13/-1.29	-2.00/-1.19	-1.34/-1.79	-2.98/-3.38
Θ(90°)	-8.49/-4.99	-5.22/-3.14	-2.29/-0.57	0.90/0.15	-3.33/-2.70	-2.25/-3.77	-2.75/-3.33	-5.34/-1.01	1.20/-0.09	1.59/-0.50	-3.50/-2.00	-0.63/-2.49	-0.26/3.64	2.80/-0.12	-0.60/1.37	2.68/1.99	-2.64/-10.69	-6.64/-10.11	-5.30/-1.82	-2.75/1.01	1.62/-2.35	-3.53/-2.24	-2.20/-3.67	-7.06/-6.35
Θ(97.5°)	-6.72/-3.66	-3.72/-1.97	-1.65/-0.05	1.28/0.35	-1.47/-1.53	-1.56/-1.61	-0.78/-0.97	-1.24/1.09	1.95/0.03	-1.10/-4.86	-3.00/-2.02	-4.48/-4.61	-1.93/1.66	-1.59/-3.09	0.08/1.36	0.25/-0.79	-5.02/-9.33	-3.17/-6.95	-6.04/-3.97	-2.84/1.44	1.40/-1.54	-6.22/-5.71	-4.05/-6.14	-8.65/-6.45
Θ(105°)	-6.76/-4.05	-4.02/-3.31	-4.47/-2.76	-1.12/-1.90	-2.24/-2.31	-1.73/-0.45	-0.45/-0.23	-1.57/-0.28	-0.06/-2.72	-2.03/-3.42	-0.27/0.67	-1.22/-13.29	-4.02/1.70	-0.58/-2.48	-4.22/-4.19	-7.27/-5.06	-5.34/-14.20	-8.18/-7.21	-6.39/-3.24	-4.59/-2.12	-1.96/-3.14	-4.02/-6.41	-7.19/-8.15	-8.71/-7.19
Θ(112.5°)	-8.19/-6.19	-4.47/-4.16	-2.77/-2.66	-2.04/-3.17	-1.41/0.41	-0.54/-0.62	0.92/2.58	1.82/1.65	0.06/-0.80	0.94/-0.40	-1.88/-0.58	-3.39/-8.01	-3.43/-1.26	-4.65/-3.51	-8.23/-10.23	-4.52/-1.73	-7.06/-7.67	-8.96/-5.52	-12.34/-7.00	-3.28/-3.15	-7.14/-4.42	-3.40/-7.86	-10.27/-13.23	-10.31/-9.04
Θ(120°)	-3.91/-3.96	-1.91/-1.89	-0.97/-0.23	0.44/1.00	0.32/1.01	0.06/-0.32	0.83/2.15	1.44/1.32	2.01/0.37	-0.06/-1.29	-3.42/-4.04	-2.52/-2.00	-0.98/-2.74	-2.40/-3.07	-8.40/-1.18	-4.59/-7.00	-12.75/-9.91	-8.43/-4.73	-9.45/-9.64	-3.90/-3.87	-4.82/-8.47	-7.24/-6.39	-15.31/-14.07	-9.96/-7.02
Θ(127.5°)	-5.43/-3.31	-1.53/0.08	1.19/2.15	2.00/1.54	0.50/0.40	0.78/-0.54	0.82/1.09	0.83/1.03	1.76/1.05	-0.83/-0.95	-1.81/-0.94	0.35/0.10	-2.17/-0.30	-1.41/-10.42	-9.83/-6.96	-5.90/-7.85	-4.79/-10.07	-7.99/-7.22	-10.60/-6.47	-4.29/-6.61	-5.96/-14.65	-8.84/-6.94	-10.71/-8.71	-10.20/-6.97
Θ(135°)	-1.65/-0.84	0.52/1.44	1.93/1.23	0.62/-0.81	-0.31/-0.02	-1.29/-2.32	0.10/2.19	2.32/1.72	1.19/-0.19	-0.04/0.41	-1.07/-8.95	-5.69/-0.34	1.51/0.32	-8.99/-13.79	-10.66/-14.39	-5.96/-5.86	-7.33/-3.32	-10.76/-5.49	-8.84/-14.41	-8.59/-5.87	-5.27/-14.28	-15.15/-11.99	-10.38/-6.27	-4.76/-4.19
Θ(142.5°)	-5.15/-3.04	-1.62/-1.26	-0.87/-0.79	-0.98/0.06	0.30/-0.85	-3.51/-3.57	0.37/2.23	2.12/1.41	1.47/1.14	-0.27/-2.36	-2.70/-4.04	-3.92/-5.17	-4.89/-3.48	-4.11/-4.53	-4.80/-7.75	-6.53/-7.18	-10.76/-6.42	-14.41/-13.02	-10.19/-12.51	-8.11/-7.07	-5.38/-8.45	-12.08/-12.18	-11.82/-10.97	-9.37/-7.69
Θ(150°)	-3.48/-2.42	-1.66/-0.61	-0.12/-0.42	-0.61/-0.73	-1.53/-3.14	-3.26/-0.95	1.24/1.76	0.93/0.71	0.73/-0.07	-0.71/-1.17	-0.77/-1.58	-3.45/-6.31	-7.59/-3.14	-2.15/-4.07	-9.60/-8.99	-14.06/-13.37	-10.72/-10.08	-8.74/-11.44	-13.69/-12.09	-12.21/-14.91	-14.88/-9.21	-8.03/-8.19	-8.81/-8.08	-7.39/-5.56
Θ(157.5°)	-10.15/-10.76	-7.32/-3.87	-2.09/-1.53	-1.22/-0.88	-0.78/-0.58	0.09/1.33	2.09/2.28	2.21/1.89	0.76/-0.19	-0.50/-1.13	-2.47/-3.71	-5.85/-10.15	-9.40/-6.29	-6.54/-9.85	-11.63/-12.04	-14.26/-9.00	-7.34/-7.35	-6.77/-8.32	-11.82/-11.47	-8.71/-5.96	-4.90/-5.21	-6.27/-6.30	-6.49/-7.18	-8.44/-8.82
Θ(165°)	-3.15/-3.98	-5.22/-6.57	-7.25/-7.26	-6.63/-6.20	-5.36/-4.49	-3.69/-3.46	-3.55/-3.45	-3.36/-3.66	-3.94/-3.46	-2.93/-3.01	-3.66/-5.08	-6.97/-9.36	-9.74/-10.15	-11.50/-11.09	-10.82/-12.35	-15.17/-11.95	-8.80/-7.86	-8.43/-9.70	-10.95/-11.70	-10.99/-10.27	-10.14/-10.70	-8.80/-7.04	-5.85/-4.70	-3.60/-3.07
Θ(172.5°)	-7.22/-6.55	-6.48/-6.00	-5.10/-5.27	-6.06/-6.40	-6.12/-5.55	-5.15/-4.48	-4.15/-4.09	-3.76/-3.36	-3.06/-3.09	-3.29/-4.35	-5.48/-6.75	-8.04/-9.21	-9.66/-9.72	-9.51/-10.05	-10.77/-12.59	-15.90/-15.34	-15.79/-15.41	-14.22/-13.32	-12.08/-10.86	-11.10/-11.36	-11.72/-11.21	-10.09/-9.51	-8.49/-7.40	-6.89/-7.17
Θ(180°)	-8.35/-9.80	-10.13/-10.18	-10.03/-10.17	-9.77/-9.53	-9.75/-9.66	-8.95/-8.39	-8.58/-8.90	-8.80/-8.70	-8.51/-8.04	-7.62/-8.36	-9.46/-10.39	-10.91/-10.49	-10.01/-9.96	-9.54/-8.82	-8.89/-9.75	-10.70/-12.18	-13.56/-14.45	-14.87/-14.98	-14.54/-14.42	-15.45/-15.74	-13.12/-11.52	-10.45/-10.07	-9.86/-9.39	-8.76/-8.48
Freq(Hz)	6.995G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.18/-3.09	-2.68/-2.48	-2.03/-1.71	-1.63/-1.76	-2.72/-3.10	-3.16/-2.95	-2.35/-2.05	-1.74/-1.78	-1.89/-1.79	-1.88/-2.23	-2.26/-2.13	-1.77/-1.68	-1.80/-1.61	-1.33/-1.25	-1.38/-1.44	-1.21/-1.38	-1.46/-1.27	-1.39/-1.42	-1.55/-1.44	-1.68/-1.82	-1.72/-1.96	-2.33/-2.48	-2.42/-2.81	-3.22/-3.32
Θ(7.5°)	-3.00/-2.65	-1.90/-1.11	-0.43/-0.71	-1.02/-1.14	-1.09/-0.93	-0.91/-1.05	-1.13/-0.99	-1.08/-1.33	-2.49/-2.62	-2.98/-3.16	-3.54/-3.18	-2.98/-3.28	-3.54/-3.79	-3.96/-4.26	-4.47/-4.08	-3.40/-2.57	-2.36/-2.48	-2.55/-2.45	-2.42/-2.54	-2.26/-2.23	-2.17/-2.16	-2.26/-2.33	-2.64/-3.09	-3.32/-3.10
Θ(15°)	-1.92/-1.71	-1.06/-0.71	-0.90/-1.19	-1.62/-2.02	-2.16/-2.02	-3.12/-4.38	-5.01/-4.97	-5.04/-4.91	-5.16/-5.96	-7.65/-9.80	-12.89/-15.52	-14.84/-14.42	-13.19/-11.13	-8.72/-6.06	-5.32/-4.02	-2.77/-1.61	-1.21/-1.13	-0.89/-0.53	-0.35/-0.42	-0.78/-1.52	-2.35/-2.91	-3.15/-3.10	-2.68/-2.47	-2.66/-2.63
Θ(22.5°)	-1.36/-1.36	-0.95/-0.91	-1.18/-0.82	-0.48/-0.52	-1.38/-2.72	-3.95/-4.47	-4.26/-4.48	-5.47/-6.99	-9.01/-8.52	-8.73/-7.72	-5.54/-4.70	-3.76/-2.88	-2.29/-2.14	-3.03/-3.62	-3.65/-3.09	-2.71/-2.61	-2.33/-1.42	-0.51/-0.01	-0.21/-0.73	-1.15/-1.80	-2.57/-2.76	-2.00/-1.26	-0.71/-0.60	-0.65/-1.16
Θ(30°)	-0.94/-1.28	-1.50/-1.70	-1.88/-2.54	-2.68/-3.18	-3.96/-4.19	-3.73/-3.46	-3.83/-5.22	-7.44/-9.17	-9.33/-7.01	-4.92/-3.47	-2.70/-3.13	-3.41/-2.90	-2.69/-2.22	-1.91/-2.05	-2.17/-3.05	-3.95/-3.09	-1.28/-0.07	0.43/0.50	0.64/0.43	-0.41/-0.66	-0.73/-1.28	-1.07/-0.90	-0.47/0.01	0.35/-0.10
Θ(37.5°)	0.01/-1.09	-1.54/-2.05	-3.18/-4.12	-4.29/-4.60	-5.36/-5.52	-5.39/-8.06	-10.27/-10.06	-10.00/-8.58	-6.52/-6.36	-5.30/-3.71	-3.38/-2.47	-1.81/-1.01	0.11/0.62	0.71/1.12	2.18/2.26	0.72/-1.11	-1.65/-0.91	-0.52/-1.23	-2.37/-1.10	-1.04/-2.13	-1.74/-0.91	-0.61/0.11	0.60/0.65	0.77/0.43
Θ(45°)	1.50/0.48	-0.73/-1.53	-2.16/-3.27	-5.23/-7.25	-9.27/-7.39	-7.07/-8.92	-10.45/-11.96	-15.50/-14.84	-10.67/-8.12	-6.34/-3.09	-1.43/0.50	0.87/2.06	2.06/2.09	3.01/3.43	2.46/0.62	-0.55/-1.59	-2.25/-1.33	-0.20/0.22	0.04/-0.59	-1.56/-2.93	-2.78/-1.17	0.46/1.36	1.33/1.34	1.00/1.27
Θ(52.5°)	1.00/0.00	-0.40/-1.12	-1.75/-1.86	-2.65/-4.25	-6.63/-6.59	-6.02/-8.29	-10.77/-10.92	-12.70/-12.74	-9.03/-5.69	-4.93/-3.94	-2.60/-0.61	0.81/1.69	1.86/2.77	3.09/2.23	2.15/1.99	1.39/1.61	0.76/-0.46	-0.78/-0.73	-1.36/-2.07	-2.19/-1.77	-1.66/0.28	1.43/2.30	2.24/2.69	2.34/1.65
Θ(60°)	0.69/0.18	-0.13/-0.71	-0.84/-1.39	-2.75/-3.72	-6.53/-10.63	-10.38/-8.99	-11.55/-11.00	-14.93/-15.64	-10.02/-6.71	-5.17/-4.82	-2.65/-0.91	-0.03/-0.19	-0.34/-0.02	0.82/2.63	4.19/3.82	1.09/-0.37	-0.49/-0.75	-1.80/-1.15	-0.31/-0.52	-2.96/-2.23	-0.91/0.09	1.44/2.83	2.60/2.50	1.96/1.37
Θ(67.5°)	-0.92/-1.92	-2.49/-1.99	-1.79/-0.69	0.12/-0.96	-3.55/-8.98	-12.89/-9.01	-8.85/-10.03	-15.25/-10.50	-6.72/-8.28	-4.82/-3.85	-1.80/-0.91	0.38/-0.61	0.40/0.05	1.62/2.53	4.33/4.15	2.53/-0.63	-1.24/-0.69	-3.18/-2.65	-2.01/-1.24	-2.92/-1.22	0.19/1.47	1.94/3.49	3.37/2.14	0.50/-0.52
Θ(75°)	-5.35/-4.38	-3.71/-2.21	-1.35/-0.41	-0.39/0.01	-2.34/-8.81	-12.30/-9.38	-7.30/-5.33	-8.51/-9.68	-3.90/-3.99	-1.51/-2.19	-3.08/-0.98	0.58/-0.96	0.63/2.63	4.23/2.29	1.55/2.82	3.18/0.49	-1.66/-1.16	-4.13/-4.64	-3.44/-2.15	-1.01/-3.18	-0.21/0.40	1.93/2.79	1.65/0.74	-1.74/-3.18
Θ(82.5°)	-7.08/-7.29	-6.91/-5.34	-3.53/-1.20	-0.30/0.78	-1.00/-7.23	-7.80/-8.45	-5.45/-4.61	-8.80/-6.99	-1.96/-0.20	-1.30/-3.62	-4.88/-1.29	-0.44/-1.54	0.93/3.26	2.95/0.66	1.27/2.68	3.47/0.38	-3.01/-2.95	-4.73/-6.42	-3.42/-3.93	-0.35/-0.06	-0.10/-0.75	0.40/0.80	0.06/-1.18	-3.53/-4.80
Θ(90°)	-6.42/-6.34	-8.15/-5.48	-2.65/0.15	1.67/2.67	0.54/-7.80	-2.79/-6.80	-5.06/-2.71	-4.97/-1.86	-0.34/-0.07	0.63/-0.86	-3.22/-0.44	0.47/-5.19	-2.70/2.46	2.82/-1.40	-0.54/1.72	3.64/1.85	-3.93/-7.12	-4.21/-5.35	-1.81/-3.12	0.71/1.18	-1.03/-1.24	-1.64/-0.72	-0.56/-2.92	-4.99/-5.09
Θ(97.5°)	-5.36/-6.17	-4.94/-4.42	-1.53/0.92	1.79/1.26	-2.71/-4.79	1.20/-2.22	-1.10/-0.32	-2.32/-0.08	1.19/0.25	2.07/-1.25	-3.76/-1.83	-1.93/-5.72	-2.20/2.05	-0.19/-1.62	0.84/1.53	-0.17/-0.90	-5.28/-7.78	-6.02/-6.65	-1.70/-3.57	1.09/1.19	-2.62/-4.41	-4.27/-2.75	-1.35/-2.81	-5.71/-6.32
Θ(105°)	-7.97/-6.04	-6.05/-3.83	-2.05/-0.88	0.75/-0.24	-2.33/-1.19	1.73/0.06	-0.41/-0.83	-1.50/-0.23	1.13/-1.07	-1.19/-3.38	-2.24/1.36	0.64/-9.94	-6.57/1.01	-0.40/-0.66	-0.99/-1.16	-4.05/-3.33	-7.28/-10.83	-5.53/-7.82	-6.28/-6.91	-4.37/-1.17	-1.82/-3.99	-6.87/-3.22	-1.69/-1.88	-4.02/-3.49
Θ(112.5°)	-6.24/-3.85	-3.61/-1.84	-1.19/0.35	0.22/-0.89	-2.21/-2.15	0.21/-0.30	-1.84/0.89	2.21/3.42	3.12/0.25	-0.26/0.85	-1.38/0.68	0.57/-2.79	-2.75/0.41	-1.31/0.06	-1.86/-8.79	-4.25/-1.05	-7.50/-9.44	-10.22/-6.41	-9.73/-8.29	-9.76/-7.47	-4.25/-6.05	-7.65/-4.19	-5.00/-5.92	-4.96/-4.88
Θ(120°)	-6.87/-4.31	-2.11/-0.90	0.39/-0.28	-0.99/-1.54	-2.24/-1.23	-0.25/0.47	1.88/3.20	3.11/1.82	1.73/0.84	0.15/0.06	0.68/-0.65	-1.73/-1.44	-0.54/-1.27	-1.32/-1.62	-11.95/-4.24	-5.33/-6.79	-11.60/-8.09	-13.57/-4.47	-6.20/-6.65	-6.30/-6.27	-6.38/-5.82	-7.77/-7.81	-9.77/-10.98	-11.02/-6.46
Θ(127.5°)	-3.34/-2.25	-1.55/-0.55	-0.35/0.70	0.91/1.61	1.34/1.06	1.36/1.62	0.93/1.08	1.06/-0.40	0.28/0.83	-0.49/0.48	-1.09/-2.34	-0.31/0.50	-1.43/0.15	-1.47/-12.12	-14.17/-4.94	-4.74/-3.95	-5.15/-13.24	-6.53/-4.75	-8.39/-6.71	-7.28/-6.65	-6.08/-9.86	-8.43/-6.17	-8.46/-7.62	-7.05/-4.83
Θ(135°)	-1.30/-0.04	0.85/1.68	2.33/3.05	3.74/2.70	2.13/1.84	1.44/1.68	0.31/0.87	1.21/0.22	0.76/1.96	1.86/1.06	0.78/-3.16	-15.13/-3.69	0.04/0.92	-6.33/-9.11	-7.48/-11.61	-2.33/-5.88	-6.80/-5.64	-8.40/-3.38	-6.19/-10.15	-8.20/-7.47	-9.74/-13.24	-10.21/-7.73	-6.91/-5.22	-4.32/-1.58
Θ(142.5°)	-0.54/-0.05	0.67/1.54	2.45/2.44	2.34/2.40	2.07/2.31	1.98/-1.01	-3.58/-0.01	2.36/1.60	1.73/2.20	1.34/-0.20	-1.42/-2.43	-3.33/-4.17	-7.09/-4.29	-3.67/-5.84	-5.04/-7.45	-7.39/-9.62	-10.76/-5.11	-9.19/-8.80	-8.38/-10.81	-12.47/-7.88	-7.30/-9.30	-12.70/-13.54	-5.69/-3.00	-2.19/-1.01
Θ(150°)	-3.32/-1.48	0.14/1.17	1.59/1.56	1.14/1.04	1.32/0.98	-0.22/-0.56	0.48/1.00	0.89/0.05	-0.15/-0.47	-0.98/-0.92	-1.42/-1.08	-2.10/-4.23	-7.12/-4.28	-2.01/-3.17	-7.09/-9.61	-13.87/-9.37	-9.60/-13.99	-14.08/-15.53	-14.88/-14.88	-15.40/-14.57	-10.91/-11.44	-10.28/-9.60	-9.03/-7.88	-8.04/-5.37
Θ(157.5°)	-10.13/-10.48	-6.91/-4.55	-2.78/-1.89	-0.95/-0.58	-1.02/-1.69	-1.05/0.60	2.60/3.87	4.29/3.96	2.72/0.36	-1.41/-1.46	-2.56/-4.21	-5.01/-6.22	-5.89/-3.34	-2.22/-4.18	-6.93/-8.10	-10.96/-10.38	-8.71/-8.68	-9.40/-11.24	-9.36/-9.05	-9.28/-7.87	-6.62/-6.22	-6.29/-5.78	-6.10/-8.03	-8.35/-7.58
Θ(165°)	-2.20/-3.53	-4.69/-5.20	-5.22/-6.29	-7.69/-8.73	-8.30/-6.68	-5.25/-4.70	-4.72/-3.59	-1.91/-1.09	-1.14/-1.91	-2.35/-2.00	-1.88/-2.99	-4.77/-6.54	-9.29/-10.42	-10.54/-11.08	-10.94/-12.37	-15.67/-12.61	-11.73/-11.83	-10.20/-9.14	-8.90/-9.30	-10.66/-9.92	-8.14/-5.92	-4.61/-3.09	-2.04/-1.21	-0.72/-0.67
Θ(172.5°)	-4.22/-4.00	-3.95/-4.70	-4.83/-4.31	-3.99/-4.17	-4.83/-5.76	-6.63/-6.40	-5.32/-4.47	-3.66/-2.78	-2.61/-3.17	-4.30/-5.34	-6.41/-7.77	-8.89/-9.06	-9.12/-9.84	-10.55/-10.86	-10.26/-9.91	-10.47/-10.97	-11.28/-10.26	-10.17/-10.77	-10.82/-11.07	-10.30/-9.45	-9.30/-9.01	-7.95/-6.96	-5.90/-5.11	-4.72/-4.76
Θ(180°)	-8.83/-9.43	-9.20/-9.01	-9.90/-10.90	-11.13/-10.65	-10.92/-11.01	-10.32/-9.37	-9.31/-9.20	-8.44/-8.24	-8.20/-7.58	-7.11/-7.15	-7.15/-7.87	-8.92/-9.59	-10.08/-9.32	-9.58/-10.78	-10.97/-10.31	-10.51/-11.67	-13.02/-14.53	-14.64/-12.71	-10.70/-9.59	-9.59/-10.36	-11.24/-11.34	-11.28/-11.11	-10.22/-9.42	-9.13/-9.17

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

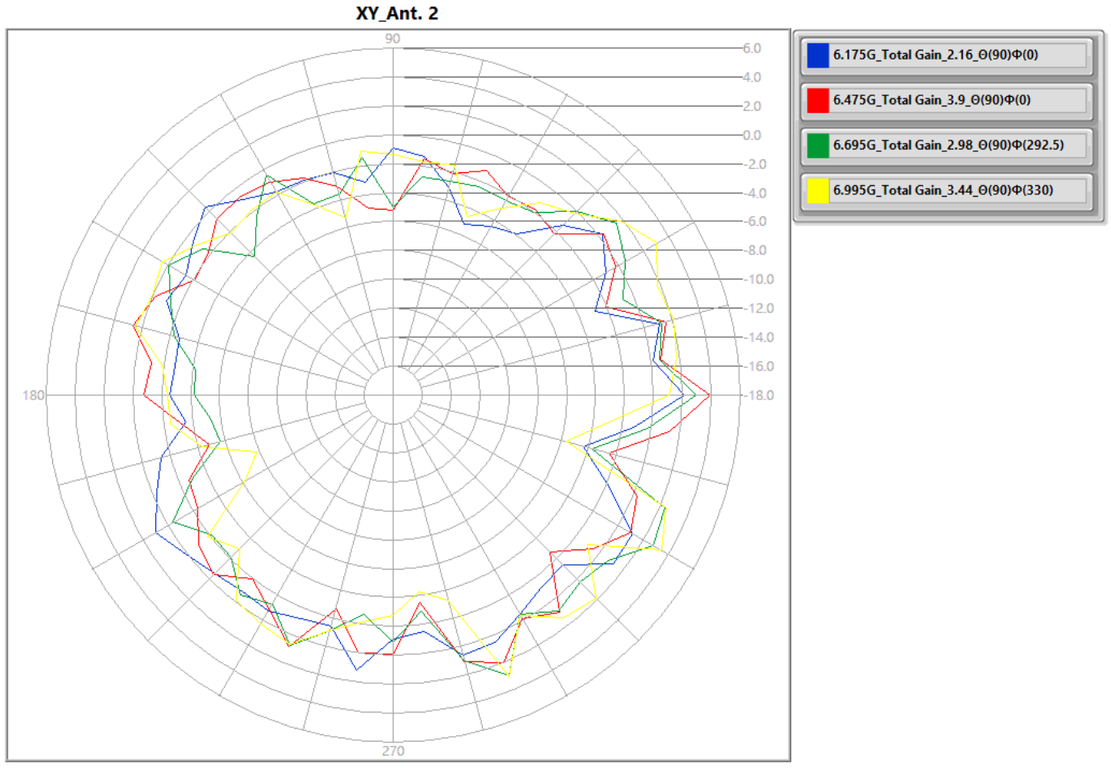
XY_Ant. 1



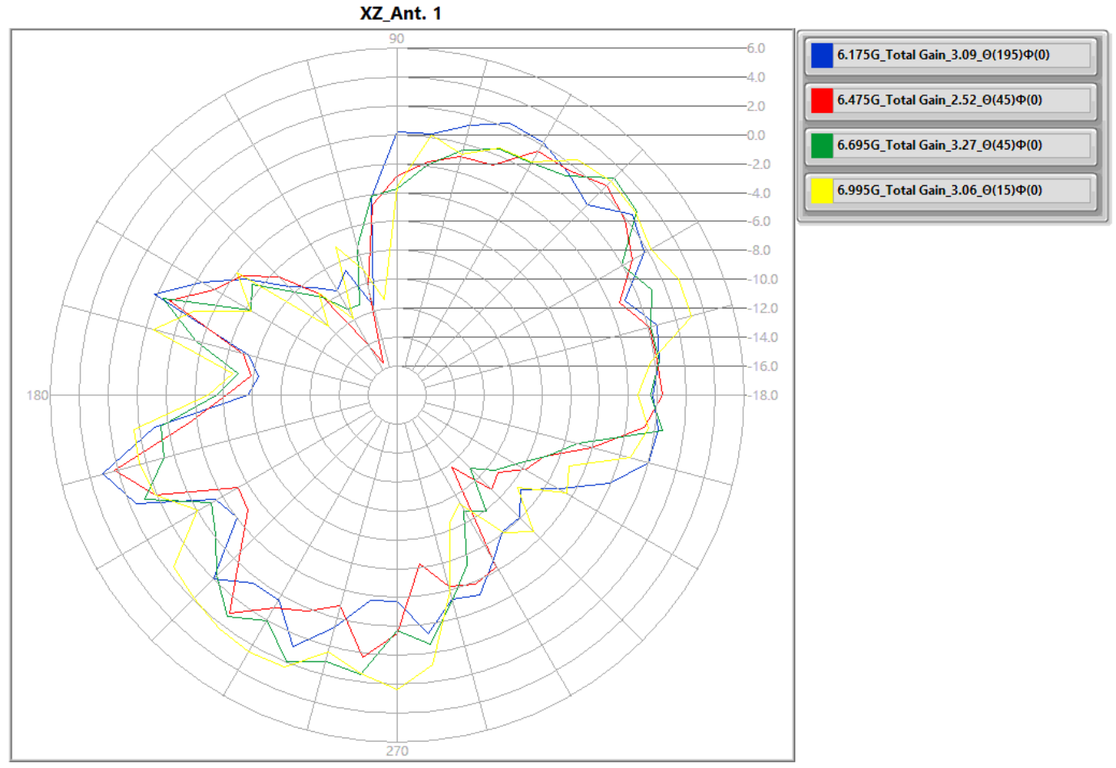
XY_Ant. 4



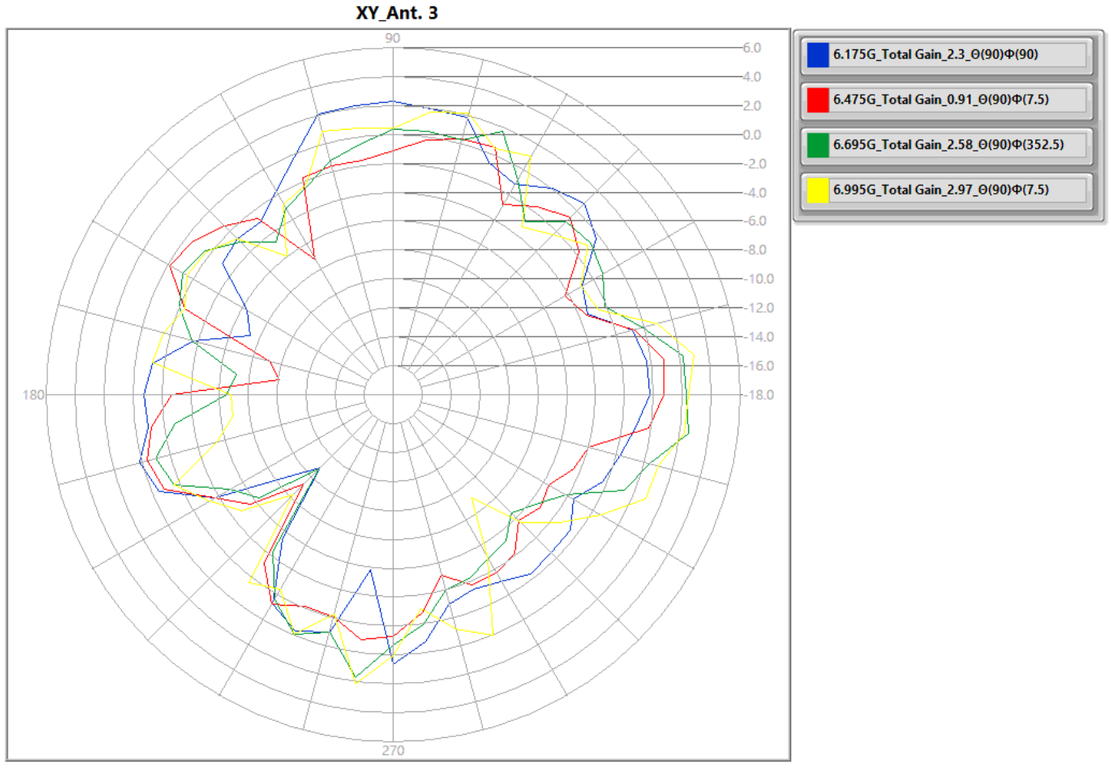
XY_Ant. 2



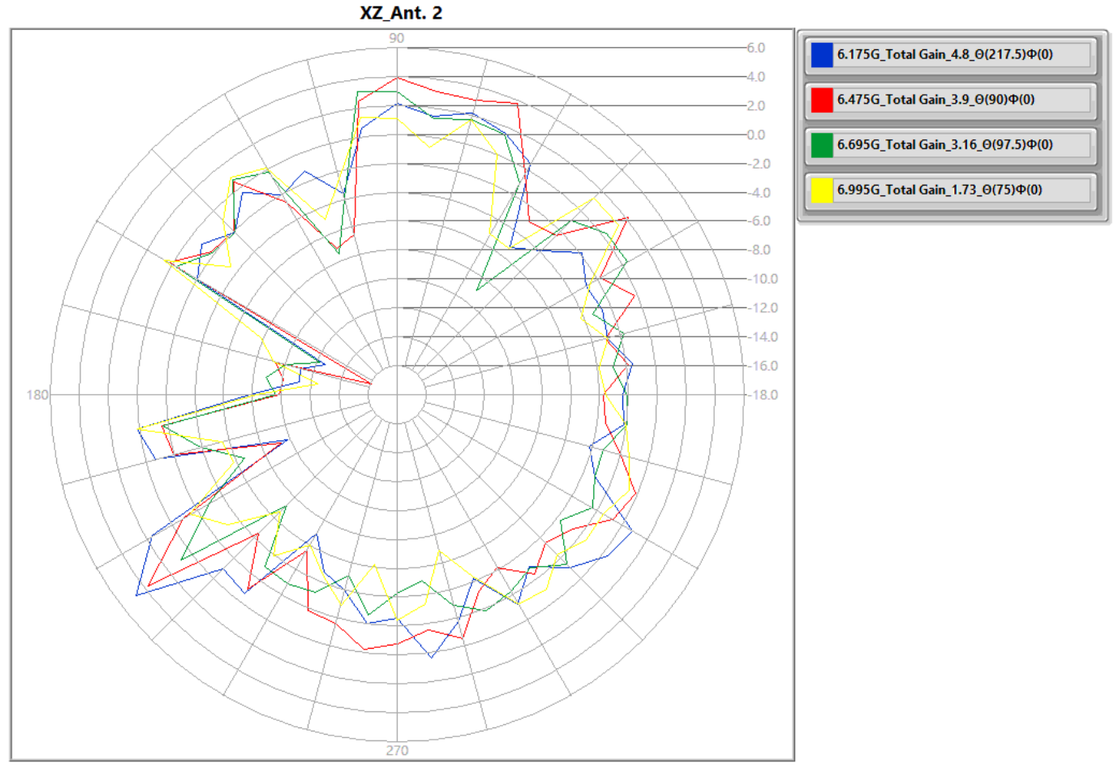
XZ_Ant. 1



XY_Ant. 3



XZ_Ant. 2



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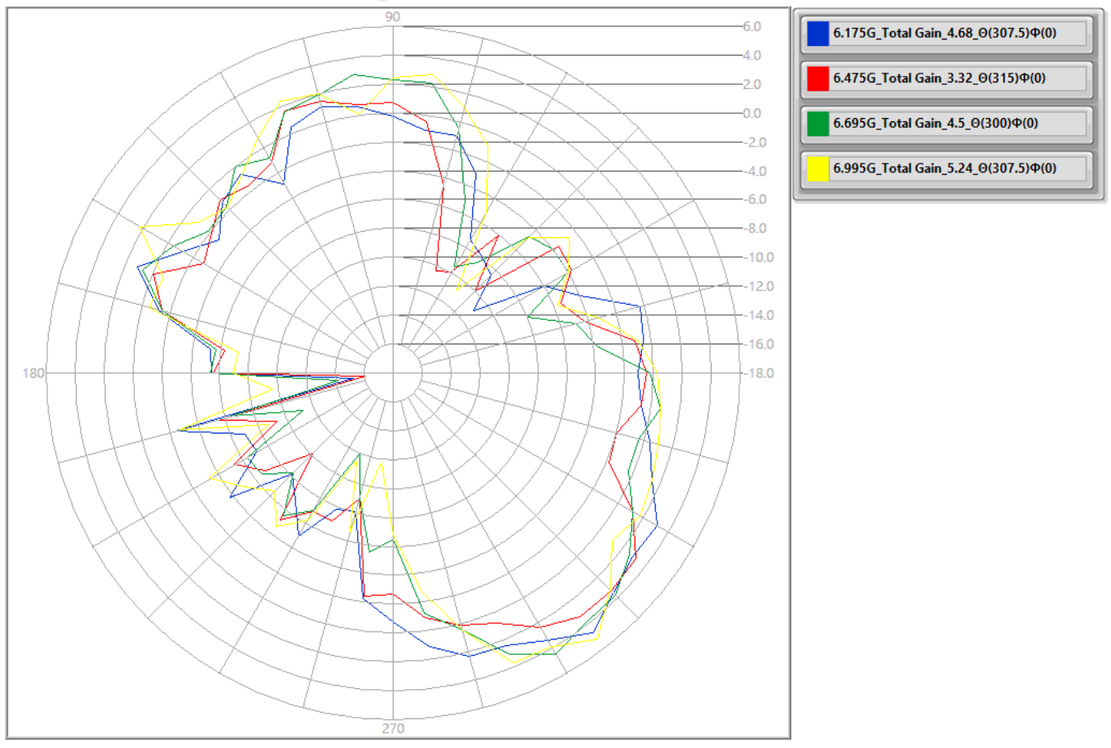
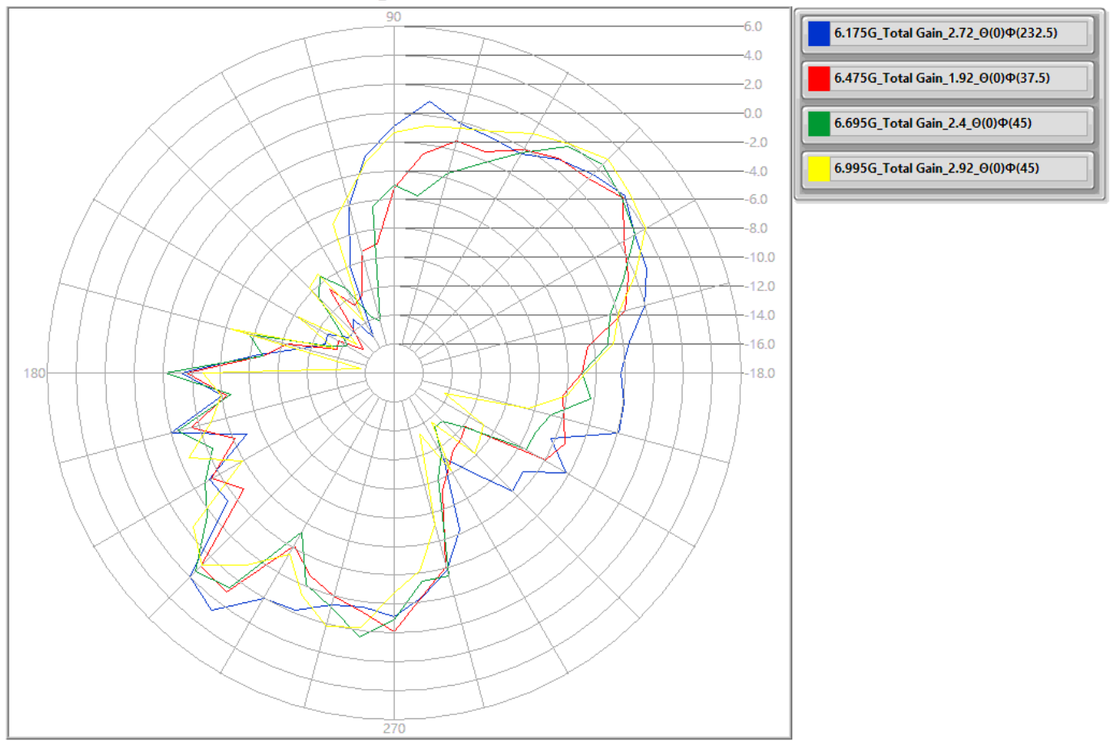
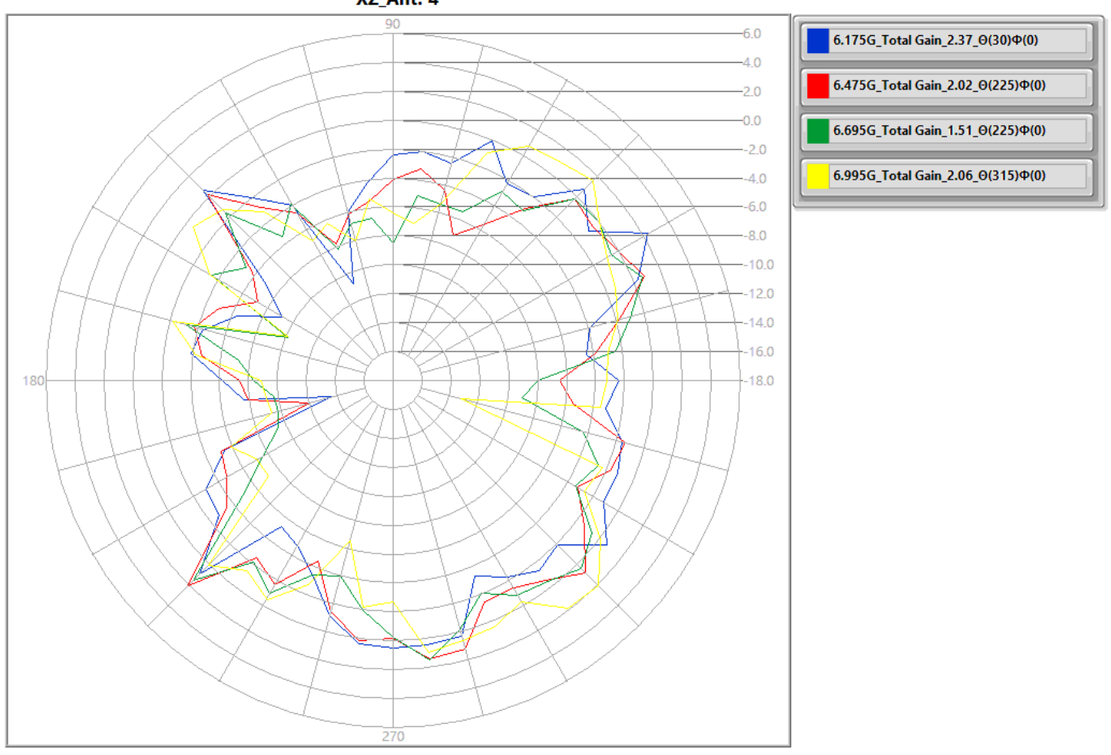


YZ_Ant. 2



XZ_Ant. 4



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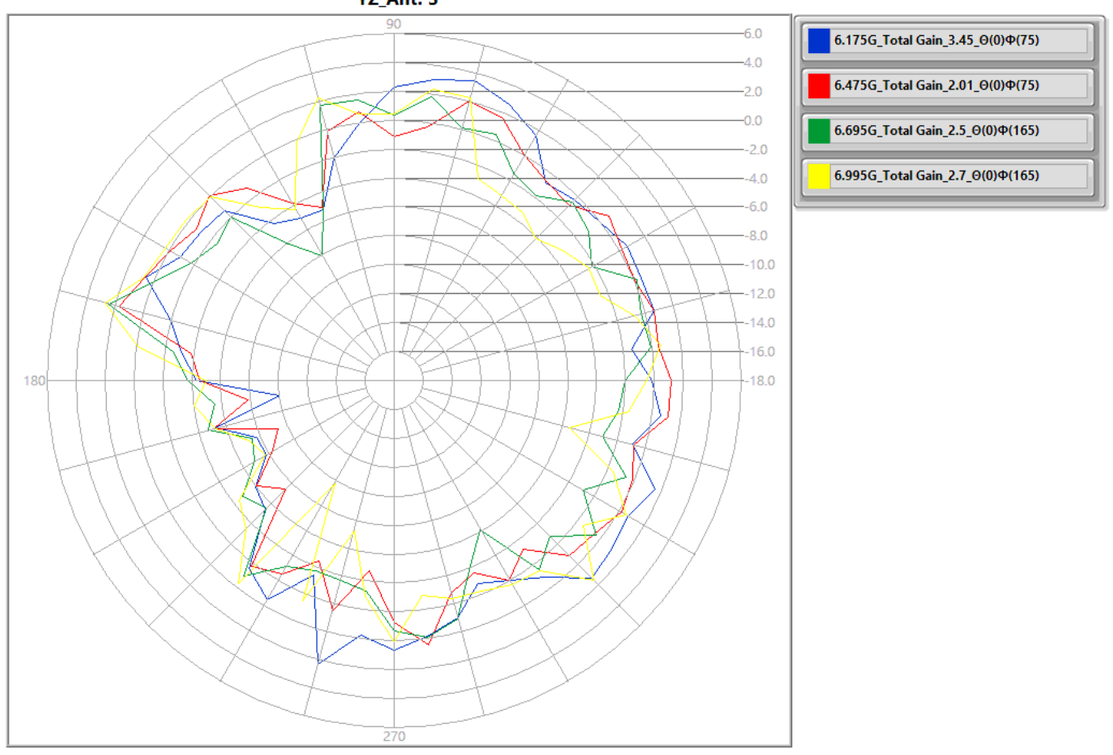
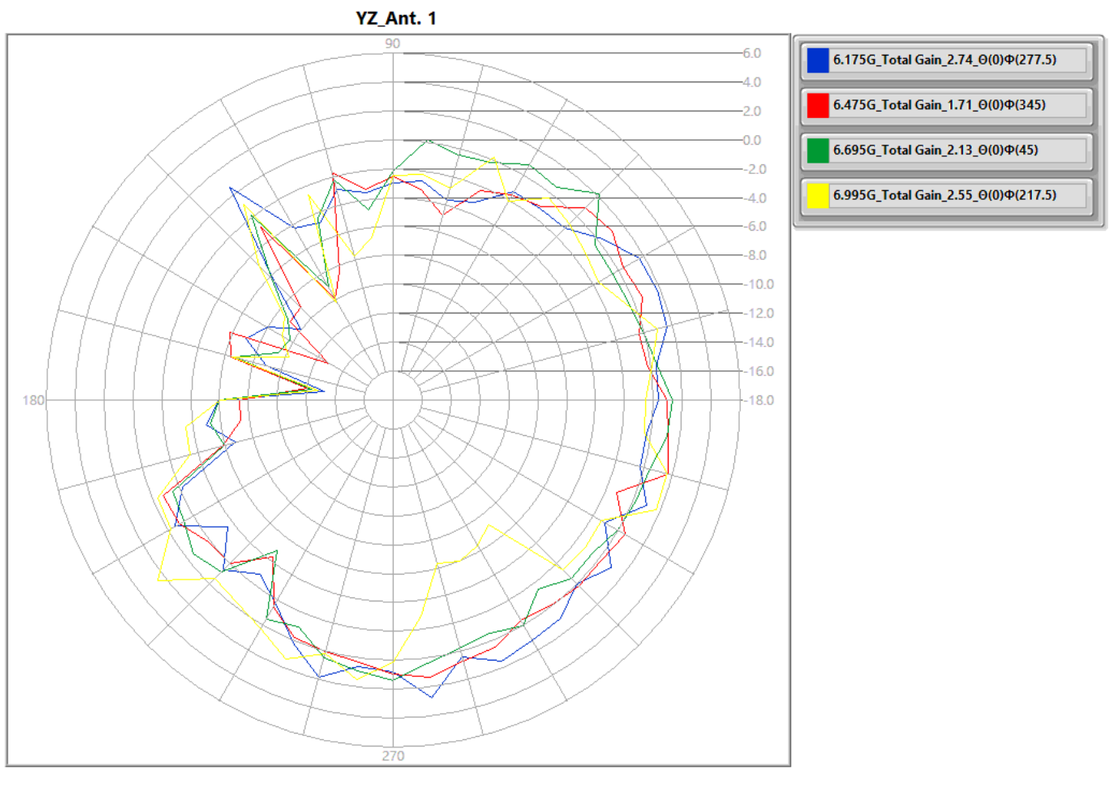


YZ_Ant. 1



YZ_Ant. 4