Antenna Composite Gain Test Report

Equipment	Wi-Fi 7 Tri-Band Mesh Router
Brand Name	LITEON
Model Name	WRB8326A, WRB8326B, WRB8326C, WRB8326D
Applicant	LITE-ON TECHNOLOGY CORP. Bldg. C, 90, Chien 1 Road, Chung Ho,New Taipei City 23585, Taiwan, R.O.C.
Manufacturer	LITE-ON TECHNOLOGY CORP. Bldg. C, 90, Chien 1 Road, Chung Ho,New Taipei City 23585, Taiwan, R.O.C.
Standard	KDB 662911 D03 v01
Sample Received	Aug. 29, 2024
Start Test Date	Sep. 02, 2024
Final Test Date	Sep. 02, 2024

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
AP482702	01	Initial issue of report	Oct. 23, 2024

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5GAnt1	1	LITEON	20301-002000A000	PIFA	I-Pex	2.4G+5G
2G 5GAnt2	2	LITEON	20301-002020A000	PIFA	I-Pex	2.4G+5G

Note:

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

2G 5GAnt1~2G 5GAnt2 could transmit/receive simultaneously.

2. Table for Multiple Listing

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

Brand Name	Model Name	SKU	5GE	2.5GE	USB 2.0	IoT(2.4G)
LITEON	WRB8326A	SKU 1	V	V	V	V
	WRB8326B	SKU 2	V	V	-	V
	WRB8326C	SKU 3	V	-	-	V
	WRB8326D	SKU 4	-	V	-	V

From the above models, model: WRB8326A was selected as representative model for the test and its data was recorded in this report.

3. Test Frequency

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

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

4. Testing Location

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Vivi Jiang	23.5-24.5°C / 45-55%	02/Sep/2024

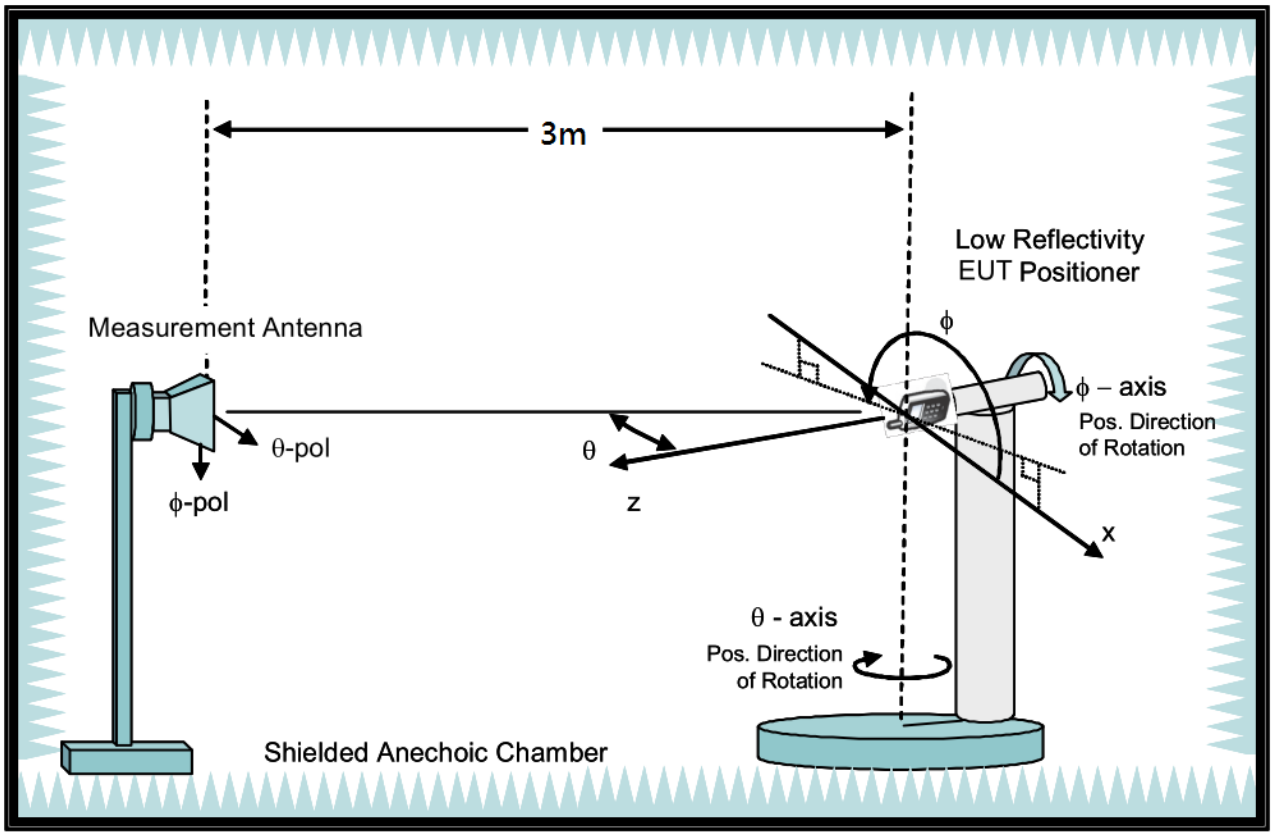
Note:
Testing Site Information
Brand Name: TDK
Dimension: 11m*6m*6m
Characteristic: Fully Anechoic Chamber

5. Test Facility and Configuration

Test configuration: Reference to CITA OTA distributed-axes system configuration.
Chamber: Fully Anechoic Chamber.

Measurement antenna: Dual Polarization Horn antenna
Turntable: Multi-axis positioner (Theta and Phi angle).

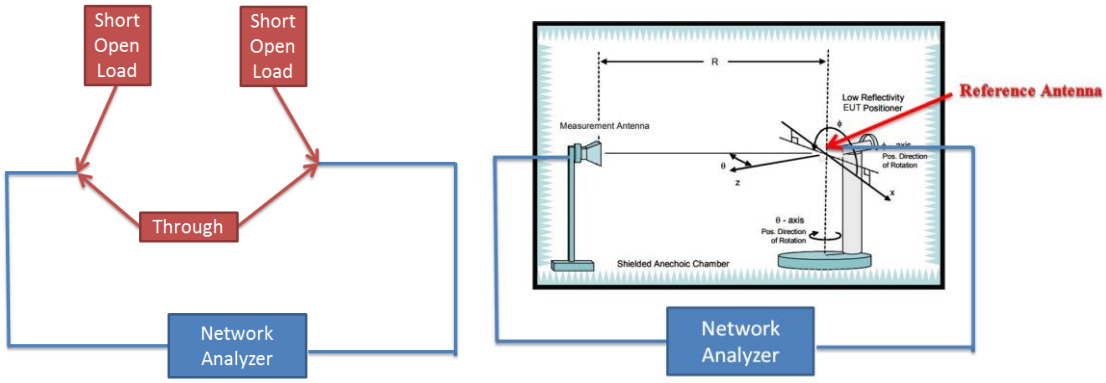
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



6. Reference Calibration

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

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



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

Note:

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

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

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

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

7. Test Method

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

DG steps:

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

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

8. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-2.23	-0.62	1.5	3.41	3.72
Ant. 2 (dBi)	1.25	2.51	1.62	0.94	-0.85
DG [1SS] (dBi)	2.69	4.1	4.57	5.27	4.74
Polarization	Phi	Theta	Phi	Theta	Theta
Θ(°)	135	97.5	22.5	97.5	97.5
Φ(°)	150	225	172.5	255	255

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

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(-2.23/20)	10^(-0.62/20)	10^(1.5/20)	10^(3.41/20)	10^(3.72/20)
Ant. 2 [10^(G/20)]	10^(1.25/20)	10^(2.51/20)	10^(1.62/20)	10^(0.94/20)	10^(-0.85/20)
Ant. 1 [10^(G/20)] value	0.774	0.931	1.189	1.481	1.535
Ant. 2 [10^(G/20)] value	1.155	1.335	1.205	1.114	0.907
Sum All Antenna [Amax]	1.928	2.266	2.394	2.595	2.441
DG [10*log(Amax^2/Nant)]	2.69	4.1	4.57	5.27	4.74

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

9. Summary of Test Result

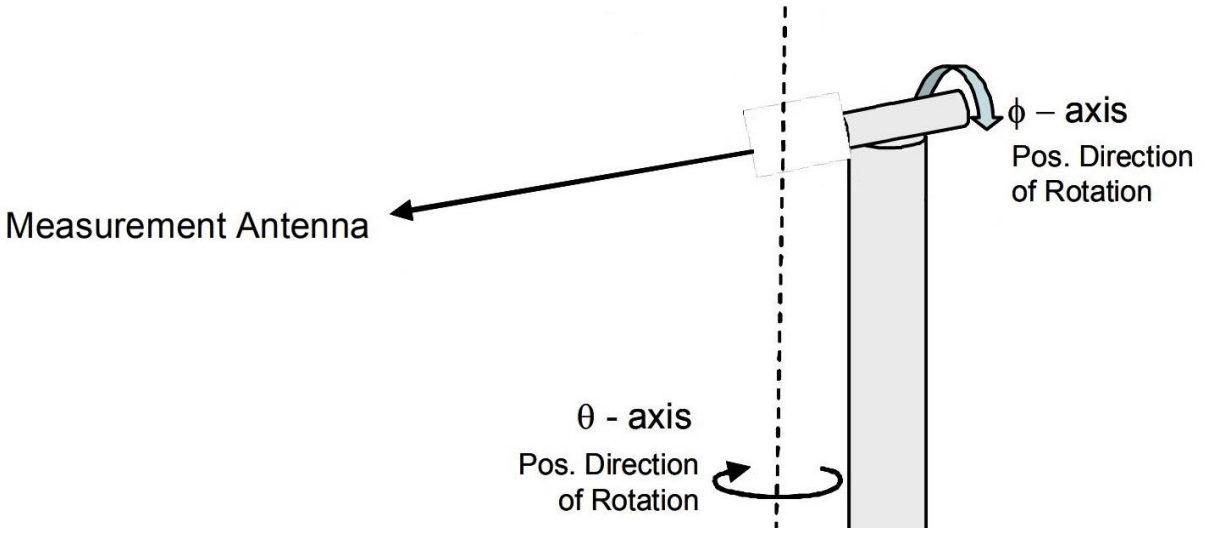
Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.35	2.35	2.46	3.44	3.72
Ant. 2 Max Gain (dBi)	2.33	2.51	2.18	3.35	3.43
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/157.5/315	Theta/82.5/345	Theta/90/345	Theta/90/345	Theta/97.5/255
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/142.5/150	Theta/97.5/225	Theta/97.5/232.5	Theta/105/307.5	Theta/97.5/75
Max Gain (dBi)	2.35	2.51	2.46	3.44	3.72
DG [1SS] (dBi)	2.69	4.1	4.57	5.27	4.74
DG [2SS] (dBi)	2.35	2.51	2.46	3.44	3.72

Note:

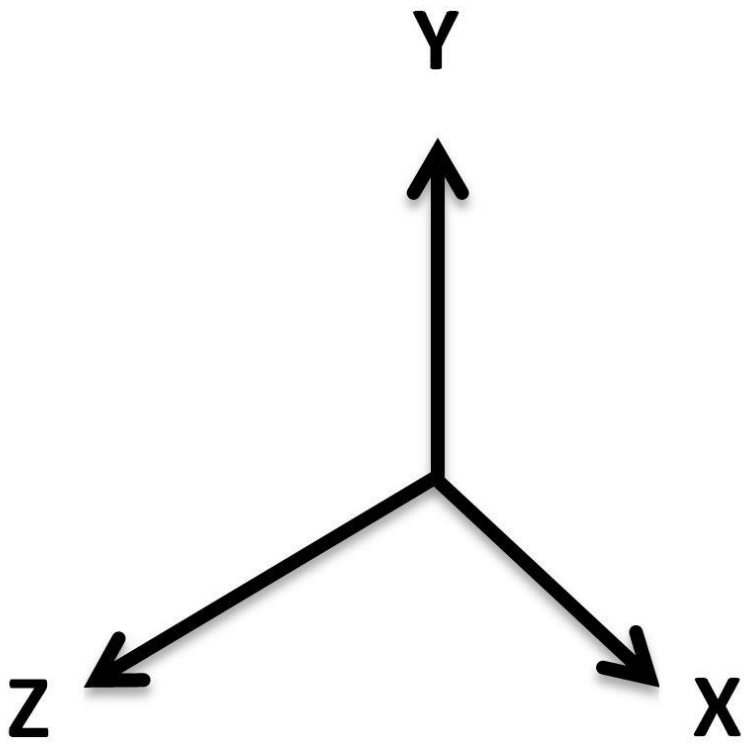
1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01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

10. Test Setup

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



Antenna Pattern Coordination



Note:

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

11. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1531	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	NCR.	NCR..
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 30, 2024	Jul. 29, 2025
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

12. Test Results

Please refer to the appendix.

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.35	2.35	2.46	3.44	3.72
Ant. 2 Max Gain (dBi)	2.33	2.51	2.18	3.35	3.43
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/157.5/315	Theta/82.5/345	Theta/90/345	Theta/90/345	Theta/97.5/255
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/142.5/150	Theta/97.5/225	Theta/97.5/232.5	Theta/105/307.5	Theta/97.5/75
Max Gain (dBi)	2.35	2.51	2.46	3.44	3.72
DG [1SS] (dBi)	2.69	4.1	4.57	5.27	4.74
DG [2SS] (dBi)	2.35	2.51	2.46	3.44	3.72

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°)	-1.86/-2.37	-2.91/-3.42	-4.11/-5.05	-6.11/-7.28	-8.58/-9.87	-10.76/-11.02	-10.51/-9.35	-7.85/-6.46	-5.29/-4.3	-3.52/-2.99	-2.65/-2.54	-2.63/-2.96	-3.39/-3.92	-4.63/-5.45	-6.54/-7.85	-9.86/-12.7	-14.14/-14.33	-14.73/-12.44	-9.89/-7.82	-6.18/-4.94	-3.92/-3.08	-2.4/-1.92	-1.7/-1.51	-1.47/-1.61
Θ(7.5°)	-1.55/-2.03	-2.52/-2.94	-3.47/-4.34	-5.42/-6.66	-8.27/-10.22	-11.92/-12.65	-11.54/-9.52	-7.6/-6.13	-4.9/-4.07	-3.41/-2.96	-2.75/-2.7	-2.83/-3.15	-3.6/-4.1	-4.77/-5.73	-6.95/-8.5	-10.65/-13.47	-14.26/-14.83	-14.61/-12.12	-10.86/-8.98	-7.36/-6.06	-4.95/-3.91	-2.94/-2.24	-1.71/-1.38	-1.26/-1.33
Θ(15°)	-1.7/-2.17	-2.5/-2.79	-3.36/-4.13	-5.13/-6.49	-8.42/-10.9	-12.36/-12	-10.11/-8.09	-6.31/-5.02	-4.07/-3.46	-2.97/-2.69	-2.54/-2.61	-2.74/-2.91	-3.23/-3.62	-4.24/-5.14	-6.44/-8.28	-11.18/-12.71	-13.9/-13.29	-12.01/-10.45	-9.04/-8.45	-7.67/-6.74	-5.44/-4.15	-3.12/-2.37	-1.82/-1.48	-1.34/-1.48
Θ(22.5°)	-2.04/-2.29	-2.51/-2.82	-3.34/-4.13	-5.15/-6.71	-8.53/-9.74	-9.4/-8.22	-6.78/-5.42	-4.06/-3.06	-2.34/-1.89	-1.68/-1.69	-1.88/-2.24	-2.69/-3.12	-3.45/-3.79	-4.25/-4.99	-6.21/-8	-9.47/-10.51	-10.49/-10.24	-9.31/-8.1	-7.53/-6.84	-6.54/-6.2	-5.58/-4.37	-3.42/-2.71	-2.17/-1.79	-1.64/-1.7
Θ(30°)	-1.47/-1.74	-2.08/-2.5	-3.15/-4.03	-5.06/-6.29	-7.31/-7.67	-7.22/-6.29	-5.28/-4.23	-3.23/-2.42	-1.65/-1.2	-0.99/-1.05	-1.39/-2.13	-3.15/-4.3	-5.09/-5.39	-5.54/-5.66	-5.97/-6.31	-6.87/-7.89	-9.09/-9.72	-8.73/-7.17	-5.82/-5.07	-4.76/-4.57	-4.24/-3.7	-3.11/-2.58	-2.05/-1.72	-1.48/-1.4
Θ(37.5°)	-1.33/-1.85	-2.42/-2.94	-3.83/-5.04	-6.36/-7.7	-8.6/-8.83	-8.09/-6.91	-5.82/-4.87	-3.94/-3.04	-2.23/-1.57	-1.24/-1.34	-1.91/-3.14	-4.66/-5.96	-6.63/-7.07	-6.64/-6.13	-5.25/-5.09	-5.73/-6.98	-8.63/-9.12	-8.61/-6.67	-5.16/-4.37	-3.9/-3.48	-3/-2.45	-1.84/-1.39	-1.16/-1.1	-1.17/-1.31
Θ(45°)	-3.65/-4.32	-4.36/-4.21	-4.3/-4.74	-5.55/-6.74	-7.83/-8.44	-8.47/-6.78	-5.53/-4.69	-3.67/-2.66	-1.76/-1.12	-0.68/-0.56	-0.89/-1.84	-3.27/-4.74	-5.74/-6.53	-6.8/-5.55	-4.47/-3.77	-4.02/-4.83	-6.17/-7.7	-8.16/-7.12	-5.82/-4.79	-4.07/-3.55	-3.16/-2.74	-2.19/-1.92	-1.96/-2.28	-2.83/-3.43
Θ(52.5°)	-6.89/-7.2	-7.03/-6.57	-5.96/-5.5	-5.33/-5.37	-5.42/-5.52	-5.74/-5.9	-5.15/-4.57	-3.42/-2.59	-1.95/-1.41	-1.01/-0.95	-1.29/-2.23	-3.85/-5.75	-6.79/-7.66	-8.73/-7.96	-8.04/-7.61	-7.17/-7.19	-7.8/-8.7	-9.47/-9.04	-8.69/-7.32	-6.19/-5.68	-5.68/-5.74	-5.57/-5.21	-4.86/-4.88	-5.38/-6.2
Θ(60°)	-8.89/-11.03	-10.37/-8.39	-6.92/-6.12	-5.6/-5.12	-4.82/-4.84	-5.51/-6.67	-7.54/-7.45	-6.55/-5.76	-5.42/-5.59	-6.01/-6.02	-5.98/-6.21	-6.23/-6.08	-5.84/-6.22	-7.11/-8.13	-8.97/-9.68	-10.28/-10.05	-9.46/-8.8	-7.97/-7.58	-7.72/-7.11	-6.02/-5.1	-4.49/-4.12	-3.93/-3.69	-3.81/-4.36	-5.39/-7.04
Θ(67.5°)	-7.85/-6.8	-5.96/-5.27	-4.12/-3.76	-3.54/-3.89	-3.93/-3.89	-4.03/-4.42	-4.82/-5.01	-4.9/-4.81	-5.07/-5.7	-6.74/-7.46	-7.32/-7.01	-7.42/-8.95	-10.69/-10.88	-9.72/-8.12	-6.58/-5.79	-5.99/-6.85	-7.65/-7.73	-7.11/-6.5	-5.87/-5.21	-4.46/-3.61	-2.75/-1.88	-1.28/-1.23	-1.97/-3.45	-5.66/-7.05
Θ(75°)	-7.74/-6.54	-5.18/-4.16	-3.52/-3.23	-3.17/-3.15	-3.13/-3.31	-3.86/-4.78	-6.01/-7.34	-8.54/-9.05	-9.16/-8.84	-8.49/-7.85	-6.9/-6.11	-6.02/-6.81	-8.22/-10.22	-11.43/-12.39	-12.06/-10.47	-9.51/-9.18	-8.77/-8.52	-8.14/-8.17	-8.15/-8.07	-7.49/-6.01	-4.05/-2.33	-1.14/-0.79	-1.6/-3.68	-7.22/-9.21
Θ(82.5°)	-7.68/-5.54	-3.86/-3.14	-3.29/-3.84	-4.47/-4.83	-4.79/-4.62	-4.7/-5.06	-5.55/-5.93	-5.54/-5.33	-5.32/-5.28	-5.58/-5.57	-5.43/-6	-7.34/-8.75	-8.89/-8.39	-8.42/-9.29	-10.77/-10.45	-8.88/-7.8	-7.1/-6.51	-6.65/-7.35	-8.68/-9.01	-7.44/-4.49	-2.25/-1.09	-0.81/-1.26	-2.75/-5.76	-9.41/-9.63
Θ(90°)	-7.76/-5.61	-4/-3.37	-3.68/-4.81	-6.31/-7.43	-7.86/-7.97	-8.05/-8.09	-7.23/-5.78	-4.58/-3.73	-3.05/-2.95	-3.18/-2.98	-2.66/-3.22	-5.15/-8.51	-10.42/-8.02	-5.54/-3.94	-3.16/-3.28	-4.76/-7.25	-7.85/-7.46	-7.26/-8.33	-9.87/-9.66	-6.85/-4.04	-2.19/-1.44	-1.53/-2.46	-4.41/-7.41	-9.94/-8.98
Θ(97.5°)	-6.54/-5.74	-5.45/-5.63	-6.07/-6.87	-7.9/-8.57	-7.94/-7.53	-7.76/-7.52	-6.43/-5.48	-4.88/-4.63	-3.86/-3.05	-2.2/-1.05	-0.25/-0.56	-2.2/-5.81	-11.45/-11.92	-6.4/-3.2	-1.66/-1.34	-2.19/-3.95	-5.16/-6.22	-6.98/-8.01	-7.86/-6.69	-5.04/-3.97	-3.42/-3.11	-3.05/-3.5	-4.79/-6.92	-8.49/-7.29
Θ(105°)	-7.85/-6.8	-6.75/-6.74	-5.98/-5.63	-5.95/-6.6	-6.8/-6.23	-5.3/-4.72	-4.88/-5.71	-6.95/-7.89	-7.95/-7.21	-5.66/-3.48	-1.71/-0.81	-0.91/-2.23	-4.97/-8.19	-9.6/-8.33	-6.49/-5.11	-4.45/-4.51	-4.42/-4.11	-4.7/-6.31	-7.96/-8.44	-7.91/-7.64	-7.58/-6.99	-5.93/-5.18	-5.52/-7	-9.08/-8.94
Θ(112.5°)	-4.65/-3.67	-3.51/-4.56	-5.03/-4.36	-4.27/-4.65	-4.9/-4.47	-3.77/-3.35	-3.59/-4.28	-5.47/-6.7	-7.58/-7.69	-7.03/-5.5	-3.27/-1.72	-1.39/-2.29	-3.88/-5.61	-7/-7.84	-8.33/-7.2	-6.06/-5.3	-5.24/-4.64	-4.65/-5.72	-6.74/-6.72	-6.11/-5.63	-4.92/-4.48	-4.51/-4.49	-5.01/-5.42	-5.82/-5.32
Θ(120°)	-6.2/-5.62	-5.18/-5.6	-5.61/-4.16	-3.64/-4	-4.92/-5.88	-6.13/-6.1	-6.45/-7.16	-7.69/-7.65	-7.22/-6.69	-6.49/-5.82	-3.84/-2.32	-1.67/-2.06	-3.06/-4.14	-4.33/-3.41	-2.75/-3.54	-5.63/-7.74	-8.46/-8.39	-8.92/-10.07	-9.74/-7.91	-6.17/-4.69	-3.25/-2.34	-2.32/-2.4	-2.71/-3.94	-5.4/-6.06
Θ(127.5°)	-4.99/-4.88	-3.62/-2.18	-1.03/-0.63	-1.08/-2.3	-4.05/-6.23	-7.94/-8.73	-7.87/-6.72	-5.71/-5.06	-4.81/-4.47	-2.91/-1.31	-0.72/-1.43	-2.8/-3.56	-4.16/-5.35	-5.12/-2.38	-0.52/-0.23	-1.32/-2.81	-3.84/-4.38	-4.85/-4.8	-3.85/-2.65	-1.71/-1.04	-0.42/-0.02	-0.19/-0.98	-2.28/-4.2	-4.94/-4.06
Θ(135°)	-3.5/-4.06	-3.72/-2.44	-1.28/-1.04	-1.93/-3.83	-4.97/-6.11	-6.19/-5.52	-4.34/-3.09	-2.03/-1.29	-0.95/-0.52	0.51/1.73	2.69/1.83	0.36/-1.38	-2.83/-4.31	-6.82/-6.86	-4.53/-3.84	-4.49/-5.28	-5.44/-5.73	-6.12/-5.81	-4.58/-3.14	-2.07/-1.28	-0.61/-0.12	0.04/-0.21	-0.8/-1.57	-2.47/-2.92
Θ(142.5°)	-7.31/-6.89	-7.12/-6.83	-5.55/-4.36	-3.66/-3.17	-2.91/-2.97	-3.23/-3.34	-3.27/-3.08	-2.92/-2.84	-2.2/-1.67	0.18/1.29	1.88/0.75	-0.37/-1.7	-3.03/-5	-5.83/-5.07	-4.23/-3.69	-3.26/-2.88	-2.69/-2.73	-2.79/-2.63	-2.09/-1.57	-1.19/-0.88	-0.51/-0.07	0.3/0.25	-0.43/-1.75	-3.68/-6.2
Θ(150°)	-1.15/-0.92	-1/-1.19	-1.13/-0.68	-0.12/0.3	0.31/-0.08	-0.77/-1.67	-2.55/-3.5	-4.54/-5.52	-6.52/-5.73	-3.83/-2.1	-1.27/-1.21	-1.7/-2.61	-4.08/-5.85	-7.49/-7.15	-6.83/-6.29	-5.44/-4.09	-2.64/-1.49	-0.59/0.1	0.62/0.86	0.98/1.09	1.23/1.41	1.6/1.62	1.33/0.61	-0.44/-1.11
Θ(157.5°)	-1.62/-1.45	-1.37/-1.36	-1.16/-0.65	-0.14/0.16	0.03/-0.58	-1.49/-2.61	-3.74/-4.62	-5.1/-5.04	-4.41/-3.4	-2.36/-1.75	-1.62/-2.01	-2.93/-4.36	-6.2/-7.98	-8.31/-7.26	-5.87/-4.72	-3.72/-2.88	-2.15/-1.59	-1.12/-0.77	-0.65/-0.67	-0.8/-0.88	-0.9/-0.07	0.84/0.16	-0.54/-0.74	-1.28/-1.63
Θ(165°)	-7.74/-7.27	-6.79/-6.3	-5.67/-4.78	-3.88/-3.32	-3.33/-3.77	-4.35/-4.78	-4.91/-4.71	-4.23/-3.7	-3.18/-2.73	-2.31/-2.11	-2.29/-2.9	-3.82/-4.97	-6.05/-6.6	-6.37/-5.49	-4.57/-3.7	-3.08/-2.84	-3.01/-3.39	-3.89/-4.42	-5.03/-5.65	-6.08/-6.07	-5.7/-5.41	-5.41/-5.7	-5.98/-6.44	-7.37/-8.09
Θ(172.5°)	-11.28/-11.73	-11.8/-11.88	-12.35/-11.19	-10.45/-10.12	-9.23/-8.27	-7.16/-6.08	-5.21/-4.45	-3.79/-3.31	-2.96/-2.81	-2.67/-2.61	-2.86/-3.39	-4.01/-4.67	-5.15/-5.44	-5.54/-5.37	-5.09/-4.85	-4.86/-5.28	-6.12/-7.28	-8.68/-10.29	-10.7/-10.87	-11.14/-10.67	-10.18/-9.6	-9.21/-9.22	-9.46/-9.77	-9.84/-10.13
Θ(180°)	-5.25/-6.11	-7.08/-8.1	-9.56/-11.35	-12.55/-12.19	-11.07/-9.74	-8.56/-7.63	-6.93/-6.23	-5.49/-4.79	-4.27/-3.99	-3.86/-3.81	-3.9/-4.21	-4.72/-5.37	-6.02/-6.7	-7.48/-8.37	-9.1/-9.69	-10.47/-11.42	-11.19/-10.81	-10.7/-9.26	-8.04/-7.12	-6.38/-5.64	-4.9/-4.24	-4.03/-4.25	-4.44/-4.37	-4.21/-4.38
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°)	-14.58/-13.29	-11.95/-10.68	-9.45/-8.34	-7.38/-6.69	-6.27/-5.88	-5.71/-5.59	-5.59/-5.84	-6.37/-6.99	-7.73/-8.78	-10.13/-11.54	-13.23/-15.48	-16.17/-15.24	-13.93/-12.82	-11.17/-9.9	-8.9/-8.19	-7.67/-7.11	-6.47/-5.99	-5.76/-5.71	-5.75/-5.97	-6.41/-7.15	-8.14/-9.56	-10.98/-12.28	-13.85/-15.38	-14.9/-14.83
Θ(7.5°)	-11.91/-12.18	-11.1/-10.1	-9.01/-7.92	-7.08/-6.44	-5.97/-5.68	-5.51/-5.57	-5.62/-5.91	-6.51/-7.24	-8.23/-9.46	-11.1/-11.84	-12.99/-13.5	-13.52/-12.57	-11.96/-11.37	-10.15/-9.24	-8.6/-8.07	-7.8/-7.56	-7.24/-6.79	-6.45/-6.24	-6.1/-6.13	-6.34/-6.86	-7.7/-8.73	-9.68/-10.62	-11.72/-11.9	-12.32/-12.06
Θ(15°)	-10.36/-9.93	-9.79/-9.12	-8.12/-7.1	-6.34/-5.75	-5.49/-5.23	-5.11/-5.07	-5.21/-5.53	-6/-6.59	-7.41/-8.63	-9.72/-10.28	-10.56/-10.92	-11.03/-10.74	-10.36/-9.88	-9.1/-8.29	-7.64/-7.07	-6.64/-6.54	-6.53/-6.46	-6.29/-6.15	-6.06/-5.94	-5.96/-6.22	-6.65/-7.29	-8.15/-8.93	-9.79/-10.68	-10.57/-10.47
Θ(22.5°)	-9.01/-8.78	-8.15/-7.73	-6.76/-5.92	-5.04/-4.48	-4.25/-4.16	-4.16/-4.23	-4.35/-4.69	-5.13/-5.63	-6.22/-6.97	-7.9/-8.25	-8.37/-8.39	-8.42/-8.14	-7.83/-7.79	-7.36/-7.14	-6.39/-5.64	-5.19/-4.97	-4.88/-4.93	-5.04/-5.05	-5.04/-4.98	-4.9/-4.83	-4.95/-5.25	-5.77/-6.4	-7.03/-7.65	-8.23/-8.7
Θ(30°)	-5.92/-5.84	-5.45/-4.9	-4.38/-3.82	-3.31/-2.89	-2.65/-2.7	-2.85/-3.12	-3.57/-4.1	-4.61/-5.12	-5.48/-5.85	-6.3/-6.84	-6.82/-6.6	-6.71/-6.79	-6.83/-6.92	-7/-6.73	-6.01/-4.89	-3.98/-3.31	-2.85/-2.58	-2.5/-2.6	-2.91/-3.25	-3.43/-3.35	-3.2/-3.24	-3.55/-4.07	-4.66/-5.33	-5.75/-5.96
Θ(37.5°)	-3.6/-3.36	-3.04/-2.68	-2.46/-2.33	-2.19/-2.06	-1.99/-2.14	-2.37/-2.83	-3.5/-4.4	-5.37/-5.94	-6.35/-6.39	-6.35/-5.97	-5.68/-5.8	-5.75/-5.98	-6.04/-6.62	-6.66/-6.85	-5.68/-4.58	-3.43/-2.45	-1.62/-1.06	-0.75/-0.73	-1.01/-1.48	-1.9/-1.99	-1.81/-1.63	-1.7/-2.02	-2.58/-3.17	-3.55/-3.63
Θ(45°)	-2.92/-2.91	-2.79/-2.7	-2.7/-2.68	-2.7/-2.64	-2.53/-2.53	-2.69/-2.96	-3.41/-4.09	-4.94/-5.68	-6.06/-6.08	-5.57/-4.89	-4.42/-4.34	-4.6/-5.18	-5.9/-6.14	-6.61/-6.13	-5.13/-3.99	-2.75/-1.82	-1.15/-0.73	-0.55/-0.58	-0.84/-1.09	-1.25/-1.25	-1.01/-0.61	-0.33/-0.45	-0.89/-1.58	-2.27/-2.76
Θ(52.5°)	-4.65/-4.71	-4.37/-4.35	-4.46/-4.46	-4.62/-4.54	-4.19/-3.83	-3.55/-3.29	-3.04/-2.98	-3.07/-3.38	-3.85/-4.23	-4.16/-3.74	-3.37/-3.51	-4.04/-4.68	-5.45/-6.03	-6.08/-5.51	-4.13/-2.81	-1.66/-0.85	-0.37/-0.22	-0.63/-1.36	-2.1/-2.3	-1.93/-1.45	-1.04/-0.68	-0.42/-0.46	-1.02/-1.99	-3.3/-4.5
Θ(60°)	-4.42/-3.91	-3.54/-3.14	-2.86/-2.83	-3.34/-3.94	-3.93/-3.49	-3.1/-2.78	-2.49/-2.21	-2.16/-2.49	-3.29/-4.45	-5.46/-5.45	-5.06/-5.24	-5.36/-4.99	-4.81/-5.02	-5.92/-7.32	-7.44/-5.78	-3.96/-2.59	-1.71/-1.46	-1.86/-2.77	-3.86/-4.21	-3.47/-2.33	-1.75/-1.84	-2.15/-2.65	-3.42/-4.58	-4.84/-4.96
Θ(67.5°)	-1.29/-1.2	-1.37/-1.55	-1.61/-1.71	-2.29/-3.29	-3.95/-3.88	-3.44/-2.86	-2.15/-1.5	-1.09/-1.11	-1.65/-2.69	-3.69/-4.34	-5.4/-6.72	-6.39/-5.33	-4.91/-5.3	-6.26/-7.13	-7.41/-6.68	-5.5/-4.49	-3.95/-3.82	-3.71/-3.67	-3.55/-3.53	-3.38/-2.7	-2.08/-2.05	-2.46/-2.91	-3.18/-3.01	-2.23/-1.48
Θ(75°)	-1.57/-1.52	-1.79/-2.23	-2.4/-2.22	-2.24/-2.54	-2.56/-1.96	-1.34/-1	-0.74/-0.57	-0.58/-0.84	-1.37/-2.23	-2.94/-3.1	-3.77/-5.06	-4.33/-3.26	-3.17/-3.97	-5.04/-5.68	-5.65/-4.99	-3.96/-2.89	-2.15/-1.8	-1.71/-1.62	-1.53/-1.7	-2.17/-2.57	-2.48/-2.14	-1.8/-1.66	-1.87/-2.32	-2.36/-1.97
Θ(82.5°)	-2.62/-1.67	-1.12/-1.02	-0.88/-0.51	-0.31/-0.47	-0.48/0.04	0.48/0.42	0.24/0.11	-0.18/-0.74	-1.81/-3.1	-3.32/-2.78	-3.17/-2.77	-2.11/-2.25	-3.2/-4.17	-4.6/-4.62	-4.52/-4.14	-3.16/-2.12	-1.36/-0.94	-0.52/-0.06	0.07/-0.15	-0.63/-1.33	-1.77/-1.85	-1.82/-1.86	-2.32/-3.19	-3.73/-3.41
Θ(90°)	-4.03/-3.07	-2.39/-2.25	-2.21/-1.69	-1.32/-1.35	-1.86/-1.84	-1.29/-1.13	-1.17/-0.95	-0.79/-1.05	-2.04/-2.87	-2.27/-1.4	-1.43/-0.77	-0.21/-0.53	-1.35/-2.46	-3.83/-4.87	-4.91/-3.92	-2.77/-2.26	-2.24/-2.15	-1.64/-1.34	-1.19/-1.03	-0.93/-0.86	-0.57/-0.39	-0.96/-2.09	-3.17/-4.12	-4.71/-4.64
Θ(97.5°)	-5.68/-5.12	-4.36/-3.73	-3.58/-2.91	-2.15/-1.92	-2.45/-3.31	-3.52/-3.92	-4.41/-4.09	-3.56/-3.74	-4.54/-4.81	-3.72/-2.79	-1.66/-0.44	0.12/0.3	0.04/-1.01	-3.07/-5.82	-7.67/-6.65	-4.83/-3.81	-3.04/-2.4	-2.1/-2.26	-2.46/-2.46	-2.12/-1.62	-1.4/-1.58	-2.31/-3.71	-5.55/-6.72	-6.34/-5.67
Θ(105°)	-4.29/-3.78	-3.06/-2.62	-2.83/-3.24	-2.74/-2.4	-3.08/-4.84	-6.82/-8.11	-8.56/-8.29	-7.3/-6.7	-6.34/-5.91	-5.24/-4.5	-3.67/-2.89	-1.74/-0.41	0.31/0.07	-0.7/-1.46	-2.42/-3.53	-4.82/-5.72	-5.65/-4.69	-3.81/-3.1	-2.59/-2.55	-2.7/-2.56	-2.63/-3.43	-4.37/-5.22	-6.02/-6.54	-5.64/-4.54
Θ(112.5°)	-2.28/-1.55	-0.85/-0.76	-1.57/-2.58	-2.49/-2.21	-2.6/-3.23	-3.17/-2.62	-2.34/-2.35	-2.61/-3.26	-4.48/-5.25	-5.11/-5.68	-6.52/-5.43	-3.12/-1.7	-1.41/-1.81	-2.15/-2.34	-2.4/-2.21	-1.77/-1.66	-2.09/-2.57	-2.7/-2.47	-2.22/-2.42	-3.22/-4.13	-4.09/-4.21	-5.15/-5.29	-4.37/-3.49	-2.95/-2.62
Θ(120°)	-3.37/-2.65	-1.61/-1.06	-1.62/-3.03	-3.82/-3.69	-3.89/-4.21	-3.65/-2.38	-1.44/-0.97	-0.91/-1.32	-2.08/-2.07	-1.86/-2.89	-5.11/-5.07	-3.25/-2.34	-2.43/-3.02	-3.49/-3.64	-3.34/-2.44	-1.49/-1.26	-1.47/-1.35	-0.84/-0.49	-0.39/-0.7	-1.5/-2.81	-3.63/-3.98	-5.52/-7.73	-7.39/-5.65	-4.31/-3.59
Θ(127.5°)	-1.76/-1.35	-1.07/-0.86	-0.99/-2.04	-3.18/-3.44	-3.69/-4.04	-3.72/-2.64	-1.62/-1.03	-1.04/-1.6	-2.32/-2.52	-3.07/-4.94	-6.27/-4.05	-2.73/-2.71	-3.89/-5.75	-7.28/-7.18	-5.27/-3.63	-2.99/-3.02	-2.88/-2.2	-1.63/-1.6	-1.81/-1.82	-1.75/-2.01	-2.1/-1.7	-1.69/-2.64	-4.17/-4.64	-3.6/-2.34
Θ(135°)	-5.03/-4.83	-5.12/-5.16	-5.3/-6.93	-10.5/-13.98	-13.1/-11.07	-8.55/-5.79	-3.74/-2.29	-1.42/-0.95	-0.65/-0.67	-1.24/-2.36	-2.91/-1.81	-0.76/-0.55	-1.34/-2.71	-3.57/-3.09	-2.38/-2.29	-2.93/-3.7	-3.8/-3.39	-3.39/-3.84	-3.84/-3.12	-2.54/-2.44	-2.43/-2.14	-1.97/-2.86	-4.87/-6.81	-7.17/-6.28
Θ(142.5°)	-9.27/-7.4	-5.72/-4.82	-4.71/-5.13	-5.81/-6.76	-7.23/-6.98	-6.17/-4.86	-3.89/-3.11	-2.48/-2.12	-1.94/-2.11	-2.84/-4.08	-4.87/-4.27	-3.51/-3.45	-4.08/-4.46	-4.68/-4.68	-4.65/-5.34	-6.73/-7.91	-8.12/-7.97	-8.36/-8.55	-6.98/-4.95	-3.83/-3.62	-3.87/-4.14	-4.42/-5.17	-6.88/-9.13	-10.03/-9.45
Θ(150°)	-6.55/-6.15	-5.72/-5.09	-4.92/-5.09	-5.52/-6.28	-7.41/-7.98	-8.5/-7.81	-7.26/-6.75	-6.15/-5.62	-5.38/-5.49	-6/-6.39	-6.48/-6.69	-6.3/-6.61	-6.48/-6.39	-6.4/-6.62	-7.26/-8.29	-8.67/-7.41	-6.24/-6.04	-6.82/-8.05	-7.89/-7.4	-6/-5.56	-5.6/-5.62	-5.42/-5.46	-5.87/-6.62	-7.24/-6.85
Θ(157.5°)	-8.45/-8.65	-9.2/-9.24	-10.37/-11.44	-12.45/-14.08	-15.2/-15.4	-14.3/-11.94	-10.01/-8.4	-7.3/-6.79	-6.8/-7.04	-6.9/-6.97	-7.02/-6.46	-5.85/-5.43	-5.32/-5.53	-5.91/-6.31	-6.53/-6.42	-5.76/-4.9	-4.27/-4.24	-4.73/-5.58	-6.61/-7.87	-9.55/-10.72	-11.4/-12.02	-11.25/-10.47	-9.56/-9.01	-8.71/-8.44
Θ(165°)	-10.03/-9.32	-8.86/-8.54	-8.33/-8.29	-8.31/-8.11	-7.71/-7.16	-6.6/-6.1	-5.81/-5.72	-5.89/-6.4	-7.3/-8.46	-8.98/-9.06	-8.96/-7.74	-6.86/-6.33	-6.22/-6.51	-7.2/-8.32	-9.83/-11.15	-12.07/-12.28	-11.85/-11.62	-11.45/-11.33	-11.22/-11.38	-12.19/-13.25	-14.2/-15.34	-15.79/-15.46	-13.72/-12.78	-12.13/-10.95
Θ(172.5°)	-7.88/-6.72	-5.69/-4.92	-4.41/-4.11	-3.97/-3.94	-3.91/-3.88	-3.93/-4.18	-4.62/-5.28	-6.21/-7.42	-8.99/-10.72	-10.98/-10.83	-9.69/-8.75	-8.11/-7.83	-7.95/-8.42	-9.18/-10.42	-11.35/-12.03	-13.71/-15.29	-14.08/-12.62	-11.45/-11.63	-11.19/-11.01	-11.23/-11.98	-13.13/-14.43	-14.6/-14.1	-13.5/-12.88	-10.69/-8.93
Θ(180°)	-7.94/-6.74	-5.72/-5.03	-4.6/-4.35	-4.22/-4.26	-4.36/-4.47	-4.62/-4.93	-5.42/-6.15	-7.09/-8.12	-9.22/-10.18	-10.86/-11.34	-11.54/-11.14	-10.67/-9.87	-9.45/-9.15	-8.9/-8.48	-7.96/-7.44	-7.11/-6.96	-6.9/-6.89	-7.08/-7.57	-8.21/-8.83	-9.43/-10.25	-11.49/-12.75	-13.94/-14.6	-13.11/-11.64	-10.17/-9.22
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°)	1.28/0.52	-0.39/-0.9	-1.75/-2.85	-4.11/-6.08	-8.58/-11.99	-15.27/-14.67	-12.13/-8.19	-5.82/-4.41	-3.35/-2.36	-1.4/-0.54	0.31/0.62	0.85/0.5	0.06/-0.24	-0.77/-1.36	-2.18/-3.62	-5.12/-7.36	-9.94/-13.91	-15.28/-13.72	-10.24/-7.14	-4.94/-3.19	-2/-1.15	-0.33/0.06	0.44/0.72	0.61/0.86
Θ(7.5°)	1.82/1.22	0.53/0.04	-0.63/-1.39	-2.61/-4.72	-7.64/-11.38	-14.89/-15.03	-12.34/-9.37	-7.43/-5.78	-4.36/-2.76	-1.36/-0.25	0.51/0.95	1.16/1.18	1.03/0.7	0.39/-0.15	-1.09/-2.35	-4.37/-7.5	-12.57/-14.89	-15.27/-11.59	-8.54/-5.96	-4.31/-3	-1.87/-0.94	-0.34/0.2	0.69/1.15	1.68/1.95
Θ(15°)	2.87/2.61	2.3/1.87	1.05/0.27	-1.18/-3.46	-6.57/-11.1	-13.97/-13.15	-10.63/-8.42	-7.25/-6.42	-4.79/-3.51	-2.31/-0.87	0.33/1.16	1.93/2.38	2.5/2.51	2.14/1.7	0.85/-0.09	-2.24/-5.23	-9.62/-12.51	-10.64/-7.45	-5.55/-3.94	-2.74/-1.74	-1.07/-0.54	-0.24/0.57	1.22/1.95	2.38/2.64
Θ(22.5°)	2.38/2.63	2.59/1.78	0.35/-1.06	-2.65/-5.2	-8.45/-12.39	-14.99/-13.2	-9.06/-6.39	-4.85/-4.08	-3.07/-1.83	-0.67/0.36	1.76/2.76	3.34/3.62	3.38/2.81	2.32/1.52	0.73/-0.55	-2.45/-4.59	-7.43/-9.68	-11.38/-8.47	-5.72/-3.63	-2.11/-1.3	-0.75/-0.33	0.07/0.82	1.54/1.86	2.33/2.53
Θ(30°)	2.32/2.27	1.73/0.97	-0.37/-2.07	-3.8/-5.88	-7.54/-9.06	-9.9/-9.89	-8.13/-5.35	-3.62/-2.81	-2.39/-1.65	-0.16/1.11	1.93/2.67	3.11/3.4	3.48/3.3	2.42/1.42	-0.17/-1.56	-3.18/-4.27	-5.73/-7.74	-9.78/-10.84	-8.71/-5.21	-3.19/-2.66	-2.33/-1.92	-1.81/-1.53	-1.36/-0.44	0.86/1.56
Θ(37.5°)	1.25/1.67	1.35/1.41	0.7/-0.86	-3.03/-3.83	-4.3/-5.04	-6.96/-8.99	-9.15/-7.38	-5.08/-3.27	-1.87/-1.37	-1.13/-0.79	0.25/1.39	1.99/2.13	2.16/2.13	1.54/1.1	0.57/-0.8	-2.75/-4.09	-4.28/-5.28	-8.14/-13.36	-12.51/-7.49	-3.51/-1.12	-0.27/-0.26	-0.42/-0.61	-0.68/-0.34	0.69/1.17
Θ(45°)	0.33/0.53	0.63/0.61	-0.41/-1.95	-3.39/-3.93	-3.1/-3.04	-4.28/-7.28	-9.72/-8.81	-6.66/-5.35	-3.45/-2.36	-2.01/-2.59	-2.4/-0.32	0.62/0.88	1.67/1.5	0.94/1.12	0.41/-1.96	-4.07/-3.99	-3.82/-4.34	-5.94/-7.63	-9.25/-6.11	-2.59/-0.93	-0.55/-0.87	-1.58/-2.66	-2.52/-2.29	-1.39/0
Θ(52.5°)	0.18/0.09	0.79/0.77	-0.04/-2.48	-7.17/-8.87	-5.23/-3.32	-3.48/-6.48	-11.47/-14.58	-9.14/-6.18	-5.19/-5.4	-6.28/-8.84	-7.34/-4.11	-1.89/-0.02	0.91/1.26	1.42/0.57	-1.28/-3.28	-7.58/-9.15	-6.39/-5.3	-6.01/-9.41	-10.26/-5.5	-2.38/-0.49	-0.34/-1.97	-4.95/-6.6	-4.52/-2.58	-1.13/-0.18
Θ(60°)	-0.57/0.26	0.71/-0.05	-0.62/-1.61	-5.01/-10.42	-6.79/-4.22	-3.66/-4.83	-7.7/-11.86	-13.64/-11.34	-8.86/-6.63	-7.18/-10.46	-10.92/-5.74	-2.83/-2.27	-1.82/-0.99	-0.4/-0.02	-0.74/-3.51	-8.52/-10.51	-9.53/-6.1	-5.78/-7.14	-10.27/-7.55	-3.64/-3.05	-2.57/-2.93	-3.85/-5.52	-7.33/-8.11	-4.89/-1.88
Θ(67.5°)	0.13/0.68	1.16/1.12	-0.18/-1.78	-5.32/-8.81	-6.71/-5.96	-7.5/-9.94	-8.92/-8.49	-10.09/-10.8	-8.53/-6.24	-4.29/-5.28	-6.15/-3.97	-2.97/-2.71	-1.92/-0.91	-0.11/-0.63	-2.03/-4.65	-7.99/-10.66	-9.07/-7.57	-6.53/-8.35	-13.11/-12.54	-7.93/-5.93	-6.57/-5.87	-5.76/-7.18	-8/-7.59	-3.72/-1.24
Θ(75°)	-4.39/-2.83	-1.93/-1.79	-2.84/-4.6	-6.82/-9.83	-7.43/-5.97	-7.21/-8.54	-8.51/-7.41	-7.35/-9.75	-12.48/-10.36	-6.41/-4.17	-3.67/-4.1	-2.52/-1.63	-1.83/-1.49	-1.62/-2.27	-2.34/-3.06	-4.03/-6.39	-9.9/-8.54	-6.96/-9.8	-15.53/-12.61	-7.21/-7.08	-7.37/-6.73	-5.58/-4.34	-3.76/-5.02	-5.91/-5.72
Θ(82.5°)	-4.22/-3.67	-4.23/-4.85	-6.79/-8.24	-10.53/-8.7	-6.69/-6.7	-7.51/-8.27	-8.87/-8.96	-8.76/-8.26	-8.07/-4.89	-1.42/-0.67	-2.19/-5.35	-4.04/-3.21	-3.11/-4.24	-3.83/-2.46	-2.59/-4.14	-4.9/-5.63	-6.05/-7.22	-10.01/-10.26	-12.28/-12.33	-7.8/-6.57	-6.66/-6.43	-4.77/-4.14	-4.3/-4.73	-5.06/-4.58
Θ(90°)	-4.02/-3.61	-5.72/-6.01	-7.93/-8.09	-7.45/-7.23	-9.35/-11.04	-10.49/-8.48	-6.97/-6.53	-7.03/-8.62	-9.63/-6.93	-3.79/-2.6	-2.45/-3.57	-2.84/-1.71	-2.22/-4.37	-5.57/-4.45	-3.72/-3.43	-2.88/-4.34	-6.5/-7.87	-8.14/-10.53	-11.77/-12.91	-12.29/-9.75	-8.46/-6.55	-5.61/-4.78	-4.01/-3.51	-3.15/-3.26
Θ(97.5°)	-5.19/-6.27	-6.15/-5.72	-5.25/-5.39	-5.91/-6.83	-7.49/-7	-7.75/-8.14	-11.7/-10.7	-8.73/-7.05	-7.45/-6.54	-3.58/-2.45	-2.88/-5.56	-4.79/-3.76	-4.18/-4.18	-4.27/-6.3	-7/-4.57	-4.9/-5.72	-7.56/-9.03	-7.85/-9.4	-9.51/-9.28	-8.64/-7.75	-8.31/-9.92	-9.13/-9.07	-10.86/-9.19	-4.97/-4.09
Θ(105°)	-3.83/-5.23	-5.23/-4.9	-3.61/-2.82	-3.1/-4.03	-7.24/-8.01	-6.97/-7.07	-9.8/-12.89	-14.56/-12.01	-12.93/-14.2	-9.18/-5.24	-2.21/-2.65	-4.04/-4.83	-3.29/-1.87	-2.22/-4.92	-8.31/-9.33	-7.88/-10.89	-9.4/-7.28	-5.47/-8.22	-8.95/-9.61	-8.06/-6.52	-6.38/-7.85	-8.81/-9.68	-10/-6.48	-3.6/-2.71
Θ(112.5°)	-12.66/-15.53	-8.35/-5.01	-4.76/-4.22	-3.99/-3.9	-5.12/-7.97	-11.05/-13.78	-14.18/-12.53	-10.16/-8.38	-8.83/-8.25	-7.14/-7.51	-6.87/-6.87	-7.95/-8.57	-7.97/-6.62	-4.84/-3.61	-4.04/-5.62	-6.36/-7.43	-6.93/-7.21	-10.98/-14.65	-15.97/-12.02	-7.81/-6.38	-9.24/-13.66	-6.92/-4.55	-5.48/-6.59	-7.97/-8.59
Θ(120°)	-4.89/-6.78	-8.73/-8.56	-10.82/-6.54	-4.49/-3.87	-4.72/-7.77	-10.39/-15.81	-14.96/-11.66	-9.72/-12.24	-12.86/-9.3	-7.49/-9.06	-10.86/-9.08	-7.18/-5.36	-7.97/-6.61	-3.52/-4.38	-3.18/-4.63	-6.86/-6.28	-6.29/-6.77	-6.07/-8.96	-11.17/-7.72	-10.23/-8.93	-10.48/-15.27	-15.37/-9.79	-7/-5.81	-4.27/-4.64
Θ(127.5°)	-2.2/-2.51	-4.72/-5.99	-9.37/-9.16	-5.4/-4.16	-4.28/-5.15	-6.14/-7.75	-9.29/-7.79	-7.59/-8.34	-9.37/-10.35	-5.92/-6.14	-9.9/-7.06	-3.96/-2.01	-3.76/-3.32	-3.94/-4.51	-9.44/-5.77	-4.9/-2.7	-2.12/-5.68	-6.71/-8.67	-13.41/-9.13	-7.8/-10.16	-10.14/-13.91	-11.1/-5.54	-8.58/-9.24	-5.56/-3.08
Θ(135°)	-3.29/-3.63	-2.93/-6.05	-8.66/-6.68	-3.6/-2.41	-3.27/-5.77	-7.87/-9.42	-10.63/-9.64	-5.7/-4.68	-7.31/-11.7	-11.72/-7.42	-5.06/-5.14	-6.49/-5.04	-5.36/-2.59	-4.35/-5.73	-4.98/-7.58	-9.15/-6.74	-7.56/-7.54	-6.58/-8.35	-10.15/-8.11	-9.47/-6.67	-5.99/-6.6	-9.54/-13.69	-9.12/-6.73	-5.41/-2.83
Θ(142.5°)	-7.8/-7.68	-6.99/-5.86	-6.44/-6.56	-4.29/-2.18	-0.99/-0.86	-2.18/-5.6	-11.79/-11.83	-10.16/-9.79	-6.59/-4.83	-4.42/-5.72	-5.72/-7.16	-7.24/-6.55	-9.42/-6.78	-7.3/-8.03	-8.55/-11.76	-9.78/-12.58	-10.44/-7	-7.48/-9.5	-12.41/-10.1	-7.58/-7.11	-4.71/-2.62	-4.32/-3.7	-3.28/-5.89	-9.32/-8.57
Θ(150°)	-9.36/-9.89	-11.42/-13.25	-9.74/-7.4	-7.33/-6.4	-5.72/-6.78	-7.5/-9.06	-10.87/-10.48	-9.31/-9.19	-9.3/-8.46	-6.07/-5.62	-6.92/-7.6	-9.93/-11.71	-12.07/-7.57	-4.68/-4.29	-4.88/-5.84	-6.5/-6.17	-8.64/-11.07	-9.39/-9.12	-9.3/-7.34	-4.74/-3.34	-3.88/-4.97	-4.39/-4.66	-6.62/-9.51	-11.92/-10.73
Θ(157.5°)	-0.6/0.41	1.09/0.83	0.28/-0.47	-1.3/-1.78	-2.41/-3.51	-5.25/-7.27	-9.57/-11.84	-12.27/-13.7	-12.96/-11.22	-7.96/-5.66	-4.7/-3.93	-3.68/-3.48	-3.22/-2.39	-1.46/-1.35	-2.46/-4.05	-5.46/-6.42	-8.36/-10.7	-12.74/-13.96	-12.32/-9.62	-8.11/-7.65	-6.82/-5.22	-3.62/-2.56	-2.13/-2.42	-2.34/-1.34
Θ(165°)	1.33/2.16	2.21/1.65	0.82/0.26	-0.64/-1.82	-3.28/-5.3	-8.36/-11.35	-13.14/-13.97	-13.61/-11.8	-10.04/-8.94	-7.66/-7.31	-6.46/-5.72	-5.33/-4.38	-4.43/-5.15	-6.75/-8.4	-8.83/-8.97	-9.94/-11.54	-11.99/-13.22	-14.35/-15.82	-15.14/-14.84	-15.17/-14.74	-9.9/-6.67	-5.5/-4.94	-3.72/-3.13	-2.26/-0.42
Θ(172.5°)	-1.63/-1.45	-2.05/-2.95	-3.88/-4.48	-4.69/-5.23	-6.43/-8.27	-10.88/-13.78	-15.05/-15.94	-13.9/-12.62	-10.18/-8.37	-6.86/-6.33	-6.06/-5.2	-4.11/-3.31	-3.18/-3.78	-4.73/-6.22	-7.29/-8.19	-8.57/-8.51	-8.81/-9.1	-9.55/-10.67	-12.17/-13.91	-15.63/-15.26	-10.28/-8	-7.59/-7.42	-5.83/-4.09	-3.26/-2.37
Θ(180°)	-9.85/-9.81	-9.18/-7.78	-6.66/-6.04	-5.99/-6.65	-7.69/-7.97	-8.55/-9.43	-9.71/-11.08	-12.13/-12.46	-11.76/-11.13	-11.17/-11.47	-10.85/-10.62	-9.32/-7.84	-6.91/-6.2	-5.68/-5.63	-5.89/-6.22	-6.22/-6.08	-6.1/-6.25	-6.71/-7.65	-9.39/-11.08	-11.84/-12.63	-13.02/-11.75	-10.34/-10.16	-10.42/-11.4	-12.31/-11.32
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.44/-9.5	-7.24/-5.21	-3.86/-2.74	-1.93/-1.35	-0.8/-0.67	-0.51/-0.6	-0.7/-0.99	-1.48/-2.18	-3.05/-3.92	-4.89/-6.74	-9.42/-11.87	-12.33/-12.51	-11.16/-9.16	-7.46/-5.79	-4.3/-3.31	-2.17/-1.62	-1.12/-1.28	-1.13/-1.26	-1.32/-1.39	-1.56/-2.07	-2.98/-4.48	-5.97/-7.93	-9.71/-11.76	-14.3/-15.5
Θ(7.5°)	-11.19/-10.25	-8.22/-6.35	-4.82/-3.34	-2.25/-1.38	-0.98/-1.07	-1.49/-1.68	-1.92/-2.41	-2.87/-3.09	-3.9/-4.49	-5.49/-6.61	-8.11/-10.45	-12.89/-12.52	-10.08/-7.82	-5.93/-4.09	-2.76/-1.39	-0.4/0.07	0.34/0.26	-0.12/-0.44	-0.91/-1.09	-1.4/-2.28	-2.77/-3.71	-4.64/-5.3	-6.1/-7.69	-9.65/-11.36
Θ(15°)	-8.93/-8.2	-5.94/-4.44	-3.26/-2.2	-1.24/-0.28	0.29/0.03	-0.42/-1.2	-2.24/-2.92	-3.65/-4.02	-3.67/-3.79	-3.99/-4.43	-4.95/-6.28	-7.83/-8.69	-7.83/-5.5	-3.6/-1.8	-0.83/0.25	0.8/1.15	1.25/0.83	0.17/-0.55	-1.35/-1.7	-1.93/-2.13	-2.33/-2.77	-3.31/-3.51	-3.82/-4.18	-5.56/-8.31
Θ(22.5°)	-7.14/-6.17	-4.07/-2.86	-2.01/-1.32	-0.76/0.18	0.95/1.09	1.18/0.99	0.44/-0.24	-1.34/-2.36	-3.14/-3.54	-3.69/-3.89	-3.88/-4.69	-6.51/-7.75	-6.47/-4.65	-2.96/-1.79	-0.88/0.04	0.68/1.26	1.76/1.76	1.79/1.26	0.26/-0.33	-0.77/-1.09	-1.43/-1.54	-1.71/-2	-2.76/-3.91	-5.28/-7.23
Θ(30°)	-6.33/-5.57	-4.1/-2.7	-1.86/-1.36	-0.92/-0.3	0.24/0.02	0.08/0.19	0.23/0.2	-0.2/-1.13	-1.95/-2.61	-3.51/-4.99	-5.95/-6.65	-7.88/-8.86	-7.09/-4.93	-3.7/-2.44	-1.29/-0.1	0.24/0.74	1.27/1.8	2.1/1.79	1.47/1.23	0.33/-0.93	-2.11/-2.84	-3.39/-3.98	-4.62/-5.09	-6.05/-6.09
Θ(37.5°)	-5.17/-4.19	-3.05/-1.76	-1.47/-1.29	-1.41/-1.56	-1.37/-1.37	-1.47/-1.65	-1.33/-0.64	-0.09/-0.51	-1.57/-3.34	-5.46/-7.69	-7.44/-7.72	-8.3/-7.98	-7.22/-5.83	-4.02/-2	-0.3/0.72	0.81/0.49	-0.04/-0.01	0.46/0.84	0.58/-0.07	-1.04/-2.03	-3.42/-4.09	-3.89/-3.88	-4.56/-5.15	-5.6/-5.31
Θ(45°)	-4.2/-3.97	-2.26/-1.38	-1.33/-1.41	-1.51/-1.99	-2.79/-2.83	-1.88/-1.02	-0.34/0.18	0.64/0.06	-0.71/-2.47	-5.01/-7.52	-7.07/-5.24	-4.04/-4.17	-4.59/-5.31	-5.95/-5.44	-4.34/-2.54	-1.19/-1.2	-1.38/-0.9	0.15/1.1	0.7/-0.39	-3/-5.86	-5.79/-5.39	-4.85/-4.06	-2.8/-2.32	-2.83/-3.86
Θ(52.5°)	-1.75/-1.62	-1.26/-1.24	-2.42/-3.86	-5.35/-7.02	-7.96/-5.58	-3.64/-2.02	-0.75/0.08	0.43/0.32	-0.4/-1.98	-4.58/-8	-6.11/-4.69	-3.67/-3.42	-4.66/-5.52	-4.92/-4.38	-3.52/-1.41	-0.57/-0.65	-1.81/-3.14	-0.44/1.32	1.17/-1.51	-4.81/-4.63	-3.51/-2.61	-2.64/-2.37	-2.13/-2.45	-2.47/-1.98
Θ(60°)	-1.19/-1.16	-1.85/-3.02	-3.7/-2.02	-0.41/-1.25	-3.48/-4.91	-3.16/-1.4	-1.17/-2.16	-1.91/-1.01	-0.87/-1.84	-3.02/-6.2	-5.23/-4.51	-3.83/-3.59	-3.12/-2.75	-3.7/-3.37	-2.5/-1.67	-1.24/-1.22	-2.1/-2.83	-1.63/-0.34	-1.01/-2.88	-5.07/-4.21	-3.41/-3.76	-2.52/-0.51	0.32/-0.16	-0.7/-1.03
Θ(67.5°)	-0.18/-1.18	-2.3/-3.69	-2.76/-1.04	0.86/-0.19	-1.83/-2.61	-1.28/-0.37	-0.51/-1.33	-1.45/-0.45	-0.16/-0.01	-0.99/-4.57	-4.66/-5.13	-5.09/-4.88	-3.02/-3.17	-4.3/-3.37	-2.45/-1.13	-2.02/-1.75	-1.97/-1.95	-1.1/-0.44	-0.54/-2.71	-3.56/-2.39	-1.55/-2.41	-1.96/-1.41	-0.61/-0.18	0.13/-0.22
Θ(75°)	0.66/-0.48	-3.24/-3.58	-1.52/-0.31	0.08/-1.48	-1.54/-0.85	-0.28/0.13	0.42/0.37	0.18/-0.41	-0.37/0.6	0.46/-2.22	-6.6/-6.38	-5.35/-4.36	-3.33/-4.18	-5.22/-4.62	-1.87/0.4	0.4/0.81	-0.53/-2.52	-2.74/-1.2	-0.16/-1.26	-2.16/-2.05	-0.9/-1.2	-0.55/-0.43	-0.5/-0.5	0.81/0.97
Θ(82.5°)	0.95/-0.98	-2.86/-2.72	-1.01/0.41	0.04/-1.73	-0.58/1.1	1.98/1.12	-0.02/-0.01	0.04/-0.26	-0.01/0.48	0.46/-1.57	-5.11/-7.66	-6.45/-6.98	-3.43/-3.38	-4.02/-1.94	-1.01/-0.48	-0.14/0.2	-1.77/-2.09	-0.18/0.46	-1.31/-2.22	-2.23/-1.44	-0.97/-1.15	-0.64/0.07	0.61/0.94	1.05/0.88
Θ(90°)	0.07/-0.29	-1.33/-1.83	-0.5/0.94	1.47/0.07	0.03/1.03	1.93/2.27	1.47/0.01	-2.07/-2.53	-1.4/0.22	0.89/0.29	-0.85/-3.99	-3.97/-6.62	-3.67/-4.63	-4.79/-2.62	-1.4/0.04	1.71/1.12	0.77/0.97	1.87/1.52	0.9/0.87	1.87/1.12	-0.95/-0.83	-0.55/-0.3	-1.76/-1.53	0.2/-0.05
Θ(97.5°)	-0.83/-0.66	-1.16/-1.65	0.17/-0.5	0.69/-0.52	0.49/1.11	1.58/1.36	1.24/1.07	-0.41/-2.97	-3/-0.64	0.9/-1.49	-4.49/-5.51	-6.01/-3.9	-4.23/-9.03	-4.36/-2.35	0.39/3.39	4.1/2.64	1.21/0.68	1.45/1.98	1.67/2.03	2.54/0.61	-0.11/-0.61	-2.48/-3.28	-2.06/-0.84	0.74/-0.3
Θ(105°)	-3.19/-2.73	-2.59/-1.96	0.43/-0.3	0.72/-0.66	1.39/2.49	2.98/1.74	0.01/-0.12	0.71/-0.46	-4.39/-2.23	1.01/0.8	-1.62/-4.47	-6.52/-3.91	-3.5/-7.78	-4.22/-2.34	-3.08/0.62	1.72/1.15	-0.59/0.58	1.99/1.45	-0.19/1.18	1.75/0.35	-0.47/-0.73	-2.51/-1.97	-2.99/-1.96	-1.85/-1.79
Θ(112.5°)	-2.19/-1.68	-2.75/-3.58	-1.14/-2.12	-2.69/-5.28	-1.79/0.51	1.46/0.99	-0.41/-1.43	-0.12/-0.25	-1.55/-1.9	-1.48/-0.7	-4.15/-2.83	-5.28/-3.94	-8.95/-10.93	-8.15/-6.38	-2.32/-0.38	0.73/-1.44	-3.04/1.42	3.02/0.87	0.4/1.13	1.56/-2.54	-3.23/-1.63	-3.54/-5.02	-4.76/-2.95	-0.83/-0.62
Θ(120°)	-3.82/-3.56	-4.49/-3.67	-4.56/-4.31	-5.31/-3.31	-2.34/-1.15	-0.64/-0.45	-1.35/-2.11	-2.61/-3.55	-3.02/-2.75	-6.25/-6.98	-6.35/-3.39	-5.29/-4.46	-7.27/-13.19	-9.68/-4.15	-2.97/-2.47	-1.46/-2.45	-5.58/-3.1	-1.04/-3.8	-6.22/-4.04	-2.8/-4	-5.8/-7.34	-5.65/-6.93	-5.41/-2.75	-1.42/-2.85
Θ(127.5°)	-5.64/-4.71	-6.87/-8.07	-6.51/-5.52	-7.23/-3.8	-2.22/-1.54	-2.91/-5.21	-7.67/-6.79	-5.61/-4.31	-3.93/-8.05	-7.91/-4.95	-3.44/-2.82	-3.52/-6	-8.68/-8.72	-6.5/-4.69	-4.24/-7.8	-6.32/-10.51	-12.52/-11.13	-6.2/-14.45	-8.56/-9.18	-10.05/-6.35	-7.53/-13.41	-11.46/-6.9	-6.78/-4.42	-2.69/-4
Θ(135°)	-3.83/-7.37	-8.74/-10.77	-10.82/-7.44	-5.86/-3.36	-1.45/-1.23	-2.24/-3.23	-5.06/-9.47	-10.69/-6.91	-4.8/-5.76	-10.25/-7.1	-4.73/-4.45	-6.22/-9.64	-15.66/-11.09	-7.28/-5.84	-7.44/-8.44	-12.55/-5.91	-8.31/-8.59	-6.08/-7.79	-7.26/-6.73	-7.88/-14.35	-14.34/-11.16	-9.75/-7.07	-5.6/-5.74	-3.98/-3.08
Θ(142.5°)	-4.69/-7.77	-9.71/-8.34	-12.15/-15.31	-9.43/-4.68	-2.08/-1.08	-1.32/-2.83	-5.52/-9.35	-10.09/-6.56	-5/-6.51	-11.79/-15.61	-13.02/-7.57	-6.16/-9.7	-8.08/-10.15	-11.83/-8.15	-5.83/-6.18	-4.01/-2.45	-6.17/-7.21	-7.48/-11.24	-12.49/-8.49	-6.14/-10.02	-10.91/-10.82	-13.58/-10.67	-6.82/-6.58	-6.96/-4.37
Θ(150°)	-5.84/-5.48	-4.56/-3.85	-3.42/-2.33	-1.36/-0.64	-0.32/-0.76	-1.99/-3.94	-5.95/-9.18	-11.74/-11.02	-8.95/-8.33	-9.78/-11.47	-13.03/-10.02	-7.24/-8.23	-7.78/-7.09	-8.85/-9.23	-7/-5.89	-5.13/-4.16	-4.51/-6.6	-9.08/-11.05	-9.46/-6.56	-5.16/-6.18	-9.71/-15.17	-15.08/-12.36	-12.8/-11.4	-9.68/-7.5
Θ(157.5°)	-9.65/-6.78	-4.13/-2.53	-2.36/-2.81	-4.02/-5.67	-6.85/-7.04	-6.93/-6.71	-6.89/-7.37	-7.65/-6.77	-6.22/-7.17	-9.16/-12.36	-15.57/-15.16	-11.95/-11.67	-11.12/-11.08	-10.69/-9.88	-10.72/-12.53	-12.54/-9.69	-7.07/-5.57	-5.26/-5.88	-5.81/-5.38	-4.68/-3.77	-4.03/-6.14	-10.77/-12.12	-12.08/-15.4	-13.69/-10.94
Θ(165°)	-14.15/-10.74	-8.24/-7.34	-7.09/-7	-5.83/-5.47	-6.08/-6.42	-6.71/-6.8	-7.01/-7.34	-8.21/-8.55	-8.64/-8.49	-8.71/-8.79	-9.08/-9.68	-11.3/-10.94	-10.58/-8.59	-7.6/-7.95	-9.39/-9	-6.43/-5.12	-4.42/-4.34	-4.3/-4.23	-4.22/-4.03	-3.38/-2.33	-1.88/-2.38	-4.29/-6.47	-7.4/-9.75	-12.76/-13.86
Θ(172.5°)	-12.33/-13.66	-13.38/-11.91	-9.83/-8.23	-6.96/-6.65	-6.5/-5.9	-5.44/-4.97	-4.86/-5.07	-5.78/-6.57	-6.92/-6.87	-6.75/-6.95	-7.27/-7.74	-8.89/-11.09	-12.3/-12.9	-12.63/-11.06	-9.46/-8.01	-7.52/-7.11	-7.15/-7.33	-7.53/-8.07	-8.5/-8.16	-6.9/-5.8	-4.86/-5.11	-6.54/-8.33	-9.42/-10.28	-12.09/-12.84
Θ(180°)	-12.37/-11.74	-12.53/-14.7	-14.14/-11.52	-10.54/-9.66	-9.33/-8.6	-8.02/-7.53	-7.08/-6.89	-7.04/-7.1	-7.2/-7.37	-7.44/-7.51	-7/-7.06	-7.58/-8.88	-10.64/-11.76	-12.48/-13.75	-13.75/-13.32	-13.65/-14.33	-15.39/-15.25	-15.54/-13.95	-12.09/-10.82	-9.51/-8.84	-8/-7.62	-7.31/-7.76	-9.22/-10.05	-10.8/-11.38
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.64/1.56	1.56/0.87	-0.49/-2.43	-4.49/-6.74	-9.61/-11.92	-14.09/-11.47	-8.64/-6.08	-3.85/-2.28	-0.74/0.61	1.72/2.18	2.34/2.07	2.07/1.79	1.58/1.68	1.3/0.7	-0.37/-2.28	-4.65/-7.64	-11.23/-13.2	-12.91/-10.32	-6.86/-4.62	-2.84/-1.34	-0.2/0.36	1.09/1.6	2.1/2.44	2.24/2.12
Θ(7.5°)	2.37/2.19	1.75/0.81	-0.45/-1.99	-3.63/-5.56	-7.66/-11.05	-13.67/-12.7	-9.44/-6.65	-4.29/-2.38	-1.18/0.26	1.37/2.03	2.24/2.3	2.13/2.06	2.01/1.75	1.36/0.57	-0.48/-1.86	-4.26/-7.49	-11.76/-13.02	-11.67/-8.89	-6/-4.01	-2.59/-1.34	-0.14/0.78	1.44/1.92	2.29/2.39	2.45/2.78
Θ(15°)	4.01/3.96	3.53/2.56	1.35/-0.2	-2.02/-4.36	-7.09/-11.32	-13.16/-12.99	-10.09/-7.73	-6.02/-4.59	-3.32/-1.87	-0.29/1.01	2.05/2.51	3.1/3.45	3.6/3.35	2.52/1.48	0.35/-0.76	-3.04/-5.89	-9.49/-10.29	-8.33/-6.42	-4.51/-3.17	-1.5/-0.59	0.08/0.59	0.83/1.61	2.48/3.05	3.49/3.83

Θ(22.5°)	3.93/3.85	2.99/1.57	0.05/-1.76	-3.96/-6.91	-10.68/-12.45	-12.89/-10.24	-8.17/-7.18	-6.39/-5.14	-3.39/-1.64	-0.06/1.18	2.39/3.33	4/4.57	4.49/3.81	2.95/1.62	0.27/-1.21	-3.39/-6.35	-10.97/-11.43	-9.52/-6.49	-5.01/-3.26	-1.86/-0.57	0.29/0.55	0.78/1.27	1.97/2.62	3.42/3.95
Θ(30°)	2.5/2.39	2.5/1.84	0.47/-0.84	-2.53/-5.21	-8.19/-10.85	-10.63/-8.38	-6.45/-4.84	-3.68/-2.8	-1.46/-0.22	0.77/1.8	2.68/3.68	4.26/4.36	4.06/3.55	2.54/1.35	-0.18/-1.69	-3.77/-6.61	-10.87/-15.42	-15.36/-10.51	-5.98/-2.97	-1.8/-1.35	-1.28/-1.2	-1.1/-0.45	0.25/1.15	1.64/2.25
Θ(37.5°)	0.97/0.96	0.77/0.42	-0.94/-2.01	-3.2/-4.8	-6/-7.6	-9.06/-9.22	-8.15/-6.73	-4.67/-2.78	-1.14/-0.23	0.21/0.18	0.81/1.72	2.62/2.62	2.2/1.94	1.49/0.86	-0.04/-1.89	-5.36/-9.12	-11.84/-14.47	-14.7/-15.11	-9.85/-5.01	-1.67/0.32	0.64/0.38	-0.54/-1.07	-1.18/-0.57	0.15/0.65
Θ(45°)	0.84/1.81	2.11/1.86	0.64/-0.65	-2/-3.75	-4.11/-4.52	-5.59/-7.63	-8.81/-8.91	-7.33/-4.83	-1.79/-0.46	-0.88/-2.3	-3.61/-1.38	0.59/0.9	1.46/1.45	1.17/1.42	0.98/-0.94	-4.83/-9.28	-9.89/-8.82	-9.9/-10.24	-8.2/-4.18	-1.7/-0.54	-0.62/-1.48	-1.91/-3.12	-4.69/-3.48	-1.64/0.12
Θ(52.5°)	0.72/1.08	0.61/0.53	0.11/-0.88	-2.88/-4.69	-4.32/-3.34	-3.9/-6.54	-11.16/-13.3	-10.78/-8.21	-6/-5.04	-6.02/-8.94	-8.11/-2.69	-0.66/0.17	0.95/0.73	0.69/0.42	-0.89/-3.07	-7.44/-12.25	-10.76/-8.89	-8.85/-10.43	-9.85/-5.54	-2.58/-1.58	-1.22/-2.11	-3.96/-6.31	-5.37/-2.64	0.14/1.01
Θ(60°)	0.15/1.05	1.99/1.64	0.86/-1.35	-4.02/-6.61	-6.11/-5.06	-5.46/-7.65	-10.66/-12.78	-12.97/-12.21	-8.15/-6.77	-8.35/-10.95	-7.65/-3.93	-2.16/-1.29	-1.27/-0.73	-0.97/-1.54	-2.51/-4.47	-9.37/-15.05	-14.85/-9.76	-9.4/-10.5	-11.32/-10.62	-7.58/-5.98	-5.71/-5	-5.2/-6.81	-9.22/-5.9	-2.73/-0.75
Θ(67.5°)	-0.35/0.53	0.99/1.03	0.3/-1.45	-4.68/-8.85	-8.55/-8.44	-8.08/-6.77	-6.31/-8.06	-10.62/-10	-6.97/-4.78	-4.52/-7.11	-5.54/-3.39	-2.45/-2.54	-1.16/-0.42	-0.72/-1.45	-2.76/-4.32	-8.66/-13.27	-10.82/-8.56	-8.51/-11.88	-13.19/-13.39	-9.54/-7.22	-5.69/-5.6	-5.31/-5.27	-4.7/-3.71	-2.34/-1.32
Θ(75°)	-2.77/-1.96	-2.07/-2.69	-3.2/-3.96	-6.88/-10.48	-8.49/-6.93	-7.91/-9.59	-9.75/-8.48	-8.47/-10.68	-10.32/-8.81	-7.1/-6.53	-3.87/-1.44	-0.83/-0.82	-1.91/-2.84	-3.06/-2.32	-1.3/-2.47	-5.46/-6.71	-8.23/-7.72	-9.98/-11.69	-15.16/-10.76	-8.11/-8.37	-7.69/-6.36	-5.1/-3.44	-3.24/-5.06	-8.16/-5.11
Θ(82.5°)	-3.99/-3.33	-4.47/-6.29	-8.56/-8.81	-8.7/-7	-6.19/-6.23	-6.72/-8.66	-8.17/-6.93	-7.54/-7.36	-8.52/-6.28	-3.04/-3.48	-3.37/-3.05	-2.85/-3.69	-4.18/-4.5	-4.68/-2.49	-2.23/-4.41	-5.26/-7.34	-6.57/-7.42	-8.55/-11.77	-11.67/-12.5	-9.97/-8.57	-6.7/-5.04	-3.94/-4.22	-5.09/-5.83	-5.65/-4.65
Θ(90°)	-2.4/-2.61	-5.08/-7.86	-10.23/-9.23	-7.19/-7.81	-10.32/-9.7	-7.98/-5.41	-4.31/-4.72	-6.16/-8.92	-9.55/-7.15	-5.3/-4.61	-4.51/-4.01	-2.35/-2.8	-3.35/-5.83	-6.11/-5.65	-4.5/-4.63	-4.33/-5.34	-5.62/-5.82	-9.46/-13.05	-12.32/-8.1	-7.8/-7.95	-6.14/-4.34	-3.43/-3.58	-4.99/-5.55	-3.51/-2.51
Θ(97.5°)	-9.32/-9.63	-9.37/-8.43	-7.92/-6.49	-5.33/-5.97	-7.04/-7.42	-6.21/-6.12	-7.01/-6.67	-7.69/-8.53	-10.42/-10.16	-4.66/-4.6	-5.13/-6.27	-5.84/-4.65	-4.93/-4.02	-4.31/-6.06	-7.72/-5.64	-5.34/-4.57	-5.64/-8.19	-10.25/-11.56	-11.11/-8.4	-7.73/-5.12	-4.76/-5.86	-6.88/-7.98	-8.95/-7.23	-5.64/-6.35
Θ(105°)	-7.51/-9.82	-8.55/-6.69	-5.4/-3.29	-2.56/-3.67	-5.56/-5	-4.35/-4.4	-7.04/-9.88	-9.29/-8.74	-12.33/-14.14	-9.3/-6.52	-4.14/-5.26	-5.24/-4.42	-3.07/-2.63	-2.93/-5.15	-8.14/-7.82	-4.68/-4.46	-5.72/-8.13	-5.04/-6.92	-7.39/-7.62	-6.22/-4.98	-5.58/-6.89	-7.13/-7.86	-7.77/-5.51	-4.42/-4.57
Θ(112.5°)	-9.75/-11.51	-11.74/-8.8	-6.32/-3.79	-2.79/-2.55	-4.38/-6.36	-6.7/-6.69	-9.56/-11.66	-10.22/-8.67	-10.85/-10.07	-7.69/-7.69	-8.06/-9.01	-7.76/-7.14	-5.83/-5.71	-5.43/-5.95	-5.8/-6.79	-5.49/-6.48	-8.42/-9.23	-8.17/-10.29	-9.77/-8.82	-6.59/-5.49	-8.79/-12.22	-6.2/-4.79	-5.98/-7.02	-5.63/-6.16
Θ(120°)	-6.19/-9.69	-10.95/-11.44	-12.36/-6.66	-3.75/-2.76	-2.81/-4.73	-6.54/-8.79	-14.44/-15.28	-11.56/-10.56	-13.95/-12.64	-9.81/-10.43	-10.74/-8.71	-7.82/-6.66	-9.58/-8.04	-2.77/-3.97	-2.77/-2.83	-5.68/-8.58	-10.73/-7.25	-4.68/-7.17	-10.88/-8.8	-8.88/-10.09	-8.72/-14.4	-12/-11.55	-10.39/-6.06	-4.58/-5.41
Θ(127.5°)	-3.16/-2.65	-3.83/-5.16	-8.93/-9.42	-4.17/-2.56	-2.88/-4.12	-5.92/-7.85	-7.23/-5.6	-6.98/-9.87	-12.09/-13.27	-7.68/-7.37	-11.11/-7.21	-4.45/-3.26	-5.42/-4.17	-4.55/-3.17	-6.56/-6.87	-4.77/-2.98	-2.73/-5.04	-6.87/-9.45	-15.45/-10.86	-7.61/-9.95	-10.34/-14.05	-12.79/-6.39	-7.35/-8.99	-9.04/-4.43
Θ(135°)	-5.91/-4.32	-3.26/-5.37	-8.19/-7.74	-4.77/-3.4	-4.05/-5.68	-7.12/-8.4	-9.19/-8.71	-6.22/-5.51	-9.05/-12.78	-8.72/-6.19	-5.95/-7.24	-9.51/-7.28	-6.46/-3.94	-5.96/-6.9	-3.59/-4.36	-6.69/-5.97	-6.86/-6.66	-6.08/-7.71	-13.35/-7.7	-8.28/-6.91	-5.84/-9.22	-9.07/-11.83	-7.74/-6.64	-7.16/-5.04
Θ(142.5°)	-8.4/-7.98	-7.54/-7.25	-8.95/-7.44	-4.34/-2.37	-1.35/-1.47	-3.03/-6.42	-12.33/-11.05	-8.61/-8.29	-8.33/-7.41	-7.09/-7.18	-6.71/-6.8	-7.98/-5.78	-6.05/-4.75	-5.44/-6	-5.78/-9.53	-9.77/-11.53	-9.37/-6.73	-6.6/-8.01	-11.39/-10.43	-7.44/-6.34	-4.93/-3.35	-5.35/-5.36	-5.88/-8.56	-10.82/-9.48
Θ(150°)	-9.49/-8.51	-9.38/-9.24	-8.53/-8.05	-7.25/-5.64	-5.19/-5.09	-6.31/-8.51	-12.04/-12.55	-10.67/-10.36	-10.25/-9.88	-7.82/-7.28	-8.52/-10.07	-11.71/-11.57	-12.01/-9.49	-6.3/-5	-5.16/-6.63	-7.6/-6.33	-6.94/-9.88	-10.86/-11.81	-12.27/-11.35	-8.92/-7.03	-7.05/-6.48	-4.67/-5.16	-6.86/-9.26	-13.62/-13.75
Θ(157.5°)	-0.94/-0.43	-0.39/-0.91	-1.1/-1.28	-1.76/-2.12	-2.5/-3.5	-4.9/-6.77	-8.69/-9.79	-10.56/-11.19	-11.84/-10.32	-7.69/-5.6	-4.63/-3.89	-3.25/-2.77	-2.34/-1.79	-1.22/-1.41	-2.63/-3.93	-4.44/-4.84	-6.53/-10.21	-13.8/-14.71	-14.22/-12.75	-9.99/-8.15	-6.6/-4.23	-2.49/-1.88	-1.78/-1.82	-1.97/-1.54
Θ(165°)	-0.04/0.62	0.91/0.8	0.62/0.36	-0.5/-1.85	-3.47/-5.41	-7.74/-10.55	-12.62/-13.47	-14.02/-12.27	-11.25/-10.18	-8.65/-6.75	-5.61/-5.56	-6.1/-5.72	-5.65/-5.67	-6.09/-7.26	-8.22/-7.98	-8.13/-9.29	-11.12/-13.36	-14.68/-15.18	-15.31/-15.8	-14.77/-15.6	-11.98/-8.52	-7.29/-5.88	-4.06/-2.75	-1.91/-1.35
Θ(172.5°)	-4/-3.9	-4.08/-3.77	-3.58/-3.99	-4.77/-5.85	-6.84/-8.34	-10.39/-13.27	-14.9/-15.57	-14.32/-11.92	-10.21/-8.98	-7.92/-6.19	-4.76/-3.9	-3.55/-3.4	-3.46/-3.86	-4.22/-4.91	-5.72/-6.58	-7.48/-8.35	-8.81/-9.43	-9.92/-10.62	-12.17/-14.56	-15.26/-14.28	-12.54/-10.96	-10.01/-8.86	-6.7/-4.69	-4.22/-4.19
Θ(180°)	-14.28/-13.32	-12.3/-10.96	-9.56/-8.16	-7.64/-7.48	-7.55/-7.83	-8.42/-9	-9.46/-10.3	-11.42/-11.6	-11.28/-10.9	-10.78/-10.3	-9.55/-8.73	-8.11/-7.8	-7.54/-6.89	-6.34/-5.75	-5.78/-6.19	-6.43/-6.76	-7.18/-7.28	-7.38/-7.47	-8.47/-9.67	-10.9/-11.67	-12.45/-12.6	-11.45/-10.68	-11.82/-13.58	-15.3/-15.05
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°)	-12.6/-8.41	-5.77/-4.03	-2.5/-1.49	-0.54/0.44	1.17/1.67	2.09/2.33	2.32/2.07	1.57/0.78	-0.25/-1.33	-2.4/-4.04	-6.23/-9.21	-11.21/-13.83	-14.27/-10.51	-7.31/-4.64	-2.68/-1.48	-0.15/0.75	1.44/1.6	1.84/1.88	1.62/1.43	0.91/0.27	-0.45/-1.68	-3.47/-6.09	-9.12/-11.74	-15.32/-14.94
Θ(7.5°)	-11.3/-9.58	-7/-4.72	-2.84/-1.64	-0.71/0.13	0.65/1.2	1.5/1.51	1.39/1.26	0.95/0.47	-0.35/-0.96	-2.05/-3.65	-6.15/-9.06	-12.58/-13.05	-12.13/-8.69	-5.86/-3.49	-1.94/-0.46	0.39/0.98	1.42/1.89	2.03/2.1	2/1.81	1.23/0.58	0.2/-0.76	-2.21/-3.63	-5.14/-6.78	-8.64/-10.35
Θ(15°)	-7.67/-9.04	-5.57/-2.89	-0.97/0.28	0.77/0.8	0.82/0.59	0.15/-0.51	-1.04/-1.03	-1.29/-1.54	-1.84/-2.2	-2.54/-2.99	-3.84/-5.22	-7.18/-10.01	-11.57/-9.19	-6.13/-3.31	-1.74/-0.17	0.58/1.2	1.33/1.29	1.13/1.05	0.78/0.49	0.54/0.45	0.21/-0.14	-0.42/-0.58	-1.14/-1.99	-3.7/-5.83
Θ(22.5°)	-7.7/-7.87	-4.62/-2.12	-0.45/0.82	1.58/1.55	1.28/0.67	-0.58/-1.78	-2.74/-3.1	-2.91/-2.24	-1.62/-1.36	-1.72/-2.53	-3.48/-5.17	-7.15/-9.54	-9.9/-6.98	-4.08/-2.17	-0.86/0.27	1.06/1.57	1.49/0.89	0.31/-0.03	-0.45/-0.41	-0.08/0.22	0.15/-0.27	-0.57/-0.75	-0.89/-1.63	-2.97/-5.04
Θ(30°)	-5.59/-4.41	-3.2/-2.25	-1.36/-0.54	0.48/0.93	1.03/0.75	0.48/0.49	0.09/-0.66	-1.23/-1.22	-1.21/-1.48	-2.38/-3.4	-4.48/-5.46	-6.95/-7.99	-6.88/-5.14	-3.85/-2.95	-2.4/-1.27	-0.69/-0.06	0.37/1.07	1.39/1.38	1.29/1.06	0.47/-0.05	-0.5/-1.1	-1.58/-1.85	-2.26/-2.85	-4.28/-5.74
Θ(37.5°)	-2.88/-2.52	-1.97/-1.66	-1.46/-0.9	-0.22/0.08	-0.19/-0.52	-0.68/-0.55	-0.23/-0.01	-0.01/-0.38	-1.07/-2.17	-4/-6.56	-7.12/-6.85	-5.67/-3.58	-2.41/-1.77	-0.85/-0.5	-0.63/-0.65	-0.76/-0.36	0.38/0.29	-0.54/-0.77	-0.58/-0.06	0.49/-0.17	-1.89/-2.95	-3.87/-4.86	-5.65/-5.64	-3.95/-2.56
Θ(45°)	-1.61/-1.07	-0.61/-0.42	-0.84/-0.67	-0.87/-1.4	-1.71/-2.11	-2.22/-2.3	-1.33/0.05	1.07/0.92	0.1/-1.76	-4.39/-6.71	-5.57/-4.03	-3.21/-2.66	-1.98/-1.85	-1.49/-1.41	-1.73/-1.33	-0.77/-0.93	-1.51/-1.6	-1.09/-0.34	0.08/0.03	-1.44/-2.36	-3.34/-3.97	-3.97/-4.19	-3.22/-2.16	-1.93/-1.85
Θ(52.5°)	-1.53/-0.88	-0.15/-0.27	-1.17/-1.95	-2.69/-4.33	-5.13/-5.36	-4.74/-2.44	-0.71/0.68	1.45/1.31	-0.23/-2.85	-5.2/-6	-3.99/-2.57	-1.77/-1.22	-1.25/-2.48	-2.68/-2.49	-2.38/-1.44	-1.19/-1.41	-0.95/-2.3	-1.92/0.07	-0.04/-0.67	-1.08/-2.51	-2.75/-3.19	-3.14/-2.48	-1.54/-0.9	-0.97/-1.42
Θ(60°)	-0.13/-0.9	-1.2/-1.74	-2.47/-2.19	-0.54/-2.01	-4.54/-5.73	-4.15/-2.64	-2.52/-1.31	0.31/0.98	0.25/-2.77	-5.02/-7.26	-4.86/-3.38	-2.04/-1.69	-2.66/-2.53	-4.25/-4.5	-3.87/-2.03	-0.51/-0.13	-1.42/-3.61	-3.04/-0.81	0.27/-1.42	-4.44/-3.13	-1.94/-2.28	-2.38/-1.52	-0.58/-0.13	-0.15/-0.54
Θ(67.5°)	-0.28/-1.05	-1.94/-3.2	-2.75/-0.53	0.72/-1.09	-2.44/-2.2	-0.98/-0.65	-0.83/-1.21	-0.03/0.47	-0.75/-3.17	-4.34/-3.97	-2.69/-3.4	-3.03/-3.29	-2.09/-2.28	-4.27/-3.88	-3.19/-1.84	-2.02/-1.52	-1.27/-3.24	-2.48/-0.63	-0.31/-2.57	-4.03/-2.35	-1.46/-2.04	-1.06/0.01	0.25/-0.09	-0.33/-0.56
Θ(75°)	0.2/-0.62	-1.3/-3.55	-2.76/-0.32	0.69/-0.69	-0.91/-0.73	-0.32/-0.33	-0.59/-0.29	-0.22/-0.57	-0.59/-0.81	-0.96/-1.82	-2.28/-3.83	-4.95/-5.7	-5.72/-5.08	-4.57/-2.19	-0.68/0.79	-0.3/0.61	-0.44/-1.82	-1.89/-0.45	0.27/-0.3	-1.18/-0.97	0.04/-1.71	-1.65/-1.35	-0.5/-0.53	-0.18/-0.43
Θ(82.5°)	0.88/-0.6	-1.64/-2.49	-0.89/0.61	0.21/-1.38	-1.06/-0.07	0.58/-0.99	-1.52/-0.2	0.09/-1.01	-1.29/-0.45	-0.3/-0.7	-2.22/-4.7	-4.87/-5.29	-3.86/-2.91	-2.97/-0.66	0.25/0.6	0.26/0.89	-0.27/-1.68	-1.64/-0.07	-0.49/-0.65	-1.09/-0.45	-0.23/-1.25	-1.32/-0.02	0.6/0.57	0.51/0.52
Θ(90°)	0.8/0.22	-0.97/-0.77	0.56/2.16	2.1/-0.43	-0.22/1.16	2.52/2.35	0.74/-1.05	-1.15/-0.29	0.12/1	1.66/1.57	0.38/-3.57	-3.46/-5.6	-1.88/-2.69	-4.26/-2.35	-1.22/0.3	1.83/2.3	1.55/1.57	1.27/0.87	1.31/1.34	2.01/1.56	0.54/-0.21	-0.61/0.01	-0.33/0.2	1.53/0.11
Θ(97.5°)	0.45/-0.14	-2.23/-0.58	1.6/2.34	2.12/-0.59	0.15/1.9	2.67/2.31	1.52/0.91	-0.82/-2.42	-0.6/0.32	0.95/-0.69	-2.9/-5.13	-4.87/-4.01	-2.68/-5.59	-3.79/-2.39	-0.79/1.36	3.27/3.64	3.23/2	1.03/1.9	1.95/1.81	2.08/1.84	2.08/0.8	-1.17/-1.33	-2.59/-0.72	1.49/0.89
Θ(105°)	-1.47/-1.46	-2.27/-1.92	1.17/1.27	2.1/0.22	1.6/2.42	2.65/0.52	-0.73/0.03	-0.04/-2.85	-6.01/-1.11	1.31/0.21	-2.08/-4.24	-3.57/-3.3	-2.93/-8.21	-5.15/-2.7	-3.73/-0.1	1.24/1.72	0.92/0.52	1.19/1.73	0.14/1	1.4/1.81	1.08/-0.37	-1.48/-2.23	-2.76/-1.56	-0.4/-0.69
Θ(112.5°)	-1.26/-0.72	-2.7/-3.92	-1.53/-2.84	-0.82/-3.36	-1.18/-0.08	0.33/-0.56	-2.06/-0.72	0.61/0.02	-3.09/-2.46	0.12/0.33	-2.52/-3.23	-6.12/-2.56	-4.88/-7.86	-4.8/-5.12	-2.37/-0.68	0.42/-0.61	-1.46/1.25	2.83/1.32	0.61/1.23	1.45/-1.95	-1.64/-1.31	-2.36/-2.14	-1.4/-1.55	0.64/0.39
Θ(120°)	-2.23/-2.54	-3.45/-3.77	-3.55/-3.58	-2.59/-2.23	-1.15/-0.17	-0.1/-0.68	-2.56/-4.4	-3.79/-3.86	-4.16/-3.83	-4.98/-3.55	-3.85/-3.06	-5.65/-5.08	-7.42/-10.37	-12.24/-6.41	-4.02/-3.38	-2.46/-2.47	-3.82/-1.78	-1.06/-3.95	-5.86/-3.68	-2.32/-3.62	-6.85/-6.56	-4.82/-5	-3.3/-1.02	-0.66/-1.85
Θ(127.5°)	-3.11/-4.04	-6.58/-6.19	-4.93/-6.28	-7.96/-4.54	-2.18/-1.45	-2.54/-4.82	-5.05/-3.72	-4.49/-5.9	-6.16/-7.99	-5.3/-3.58	-4.32/-4.09	-4.07/-5.44	-8.85/-11.76	-7.65/-5.66	-4.74/-7.59	-4.98/-8.33	-10.67/-11.07	-5.84/-13.36	-10.55/-8.99	-8.78/-6.29	-7.28/-10.36	-9.82/-9.29	-6.48/-3.81	-0.91/-1.98
Θ(135°)	-5.05/-5.71	-6.1/-7.79	-9.41/-8.37	-6.44/-3.39	-1.68/-1.4	-2.66/-5.34	-7.78/-10.22	-8.09/-6.2	-6.03/-7.95	-6.55/-4.08	-3.63/-3.89	-6.67/-10.47	-11.48/-7.75	-4.93/-3.39	-4.72/-7.73	-14.71/-9.11	-12.13/-6.48	-5.17/-8.55	-8.46/-8.68	-9.21/-11.78	-13.85/-14.63	-9.26/-6.23	-5.58/-5.64	-5.14/-3.92
Θ(142.5°)	-5.8/-9	-9.49/-9.68	-12.28/-12.96	-8.93/-5.41	-2.67/-1.68	-1.93/-3.47	-6.44/-9	-7.31/-5.15	-4.97/-7.58	-15.54/-13.73	-10.18/-7.8	-7.16/-11.85	-9.83/-9.54	-9.52/-7.17	-6.5/-6.07	-4.41/-1.88	-4.33/-5.65	-5.75/-8.8	-10.82/-9.18	-8.5/-10.84	-9.71/-12.78	-12.03/-8.5	-6.94/-8.18	-7.19/-4.74
Θ(150°)	-4.86/-7.43	-6.97/-5.94	-4.98/-2.87	-1.66/-1.06	-0.69/-1.33	-3.09/-5.33	-7.73/-11.22	-12.27/-10.66	-9.59/-10.32	-11.39/-11.74	-11.41/-8.63	-7.76/-8.29	-9.28/-8.74	-10.81/-11.57	-8.3/-6.75	-5.1/-2.74	-2.42/-5.19	-9.13/-10.93	-8.55/-5.7	-4.21/-5.15	-8.18/-12.64	-15.13/-15.57	-12.95/-8.09	-5.92/-4.69
Θ(157.5°)	-8.94/-6.08	-3.37/-2.19	-2.43/-3.29	-4.59/-6.19	-5.91/-6.2	-7.64/-9.41	-9.6/-8.92	-7.36/-6.07	-5.49/-6.8	-10.22/-14.4	-15.21/-14.88	-12.34/-10.53	-8.94/-9.19	-9.01/-8.17	-8.26/-8.42	-7.09/-5.72	-5.33/-5.56	-6.37/-6.97	-6.54/-5.08	-3.45/-2.59	-2.72/-5.18	-9.39/-12.11	-14.8/-15.89	-12/-10.39
Θ(165°)	-9.49/-7.63	-6.6/-6.64	-6.9/-6.17	-5.36/-5.22	-5.84/-6.41	-7.47/-8.55	-9.3/-9.74	-10.37/-11.76	-12.54/-12.46	-11.56/-11.48	-11.55/-12	-12.11/-13.48	-13.49/-10.36	-8.05/-7.48	-8.68/-8.12	-6.57/-5.03	-4.74/-4.68	-4.88/-4.5	-3.96/-3.2	-2.17/-1.4	-1.19/-1.94	-3.88/-6.29	-8.18/-11.87	-14.43/-11.87
Θ(172.5°)	-13.02/-12.32	-12.51/-11.23	-9.45/-8.2	-6.91/-6.58	-6.27/-5.29	-4.53/-4.58	-4.94/-5.65	-6.81/-8.05	-8.88/-9.18	-8.76/-8.78	-8.89/-9.36	-10.19/-11.12	-11.54/-12	-10.08/-8.29	-7/-6.09	-5.69/-5.64	-5.87/-6.23	-6.68/-7.3	-6.94/-6.68	-5.8/-5.06	-4.4/-4.66	-6.21/-8.8	-11.3/-12.47	-13.68/-13.29
Θ(180°)	-14.5/-14.34	-13.09/-12.12	-12.28/-10.98	-10.86/-11.58	-10.33/-8.62	-7.53/-6.62	-6.28/-6.35	-6.64/-7.54	-8.13/-8.44	-8.4/-8.23	-7.89/-8.14	-8.92/-10.26	-11.68/-11.8	-12.96/-13.8	-14.37/-14.2	-14.7/-14.16	-14.32/-14.32	-14.45/-15.09	-12.81/-10.65	-9.02/-7.76	-7.06/-6.48	-6.27/-7.13	-8.89/-10.83	-11.73/-12.03
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°)	1.49/1.63	1.75/1.06	-0.01/-1.36	-2.28/-3.28	-4.51/-6.33	-8.71/-10.13	-9.61/-7.62	-5.52/-3.9	-2.72/-1.51	-0.5/0.19	0.58/0.74	1.05/1.18	1.2/1.36	1.09/0.61	-0.01/-0.92	-1.9/-3.02	-4.58/-6.54	-8.38/-9.27	-8.43/-7.03	-5.28/-3.93	-2.89/-2.32	-0.96/0.12	0.85/1.11	1.35/1.65
Θ(7.5°)	0.42/0.34	-0.18/-0.53	-0.76/-1.77	-2.83/-4.41	-5.51/-6.78	-9.15/-10.63	-10.58/-8.82	-6.9/-5.22	-3.28/-1.48	0.1/1.4	1.95/2.51	2.72/2.77	2.57/2.3	2.07/1.84	1.51/0.83	-0.73/-2.47	-4.6/-6.39	-7.96/-8.75	-7.42/-5.68	-4.2/-2.89	-1.94/-1.15	-0.36/0.45	1.33/1.5	1.13/0.86
Θ(15°)	1.86/1.78	1.35/0.88	0.53/-0.08	-1.4/-3.22	-4.63/-6.08	-8.36/-10.14	-10.56/-10.29	-8.76/-6.69	-4.27/-1.98	-0.1/1.52	2.8/3.69	4.1/4.27	3.94/3.73	3.06/2.59	1.84/1.22	-0.35/-1.76	-3.67/-5.72	-7.65/-8.37	-7.37/-5.5	-3.43/-1.93	-0.67/0.08	0.76/1.24	1.89/2.17	2.29/2.01
Θ(22.5°)	3.83/4.09	3.86/2.81	1.47/-0.07	-2.26/-4.98	-6.49/-7.09	-7.04/-7.54	-8.59/-9.58	-9.52/-7.55	-5.22/-2.52	-0.13/1.73	2.94/3.56	3.6/3.45	3.39/3.14	2.89/2.14	0.73/-0.99	-2.71/-3.68	-4.43/-5.51	-6.46/-6.6	-5.74/-4.59	-3.48/-2.21	-0.93/-0.25	0.51/0.92	1.41/1.78	2.89/3.41
Θ(30°)	3.55/3.42	3.51/2.87	1.58/0.16	-1.76/-4.65	-8.37/-11.17	-13.56/-11.13	-9.1/-7.41	-5.81/-4.52	-3.87/-3.24	-1.44/0.96	2.64/3.42	3.13/2.73	2.47/2.13	1.68/1.2	0.33/-0.93	-2.74/-4.27	-6.08/-7.73	-9.11/-8.72	-7.47/-5.11	-2.93/-1.94	-1.02/-0.1	0.92/2.03	2.79/2.92	3.18/3.37
Θ(37.5°)	3.3/2.09	1.47/0.47	-1.08/-2.16	-3.01/-5.13	-8.61/-11.19	-12.84/-15.28	-11.66/-7.86	-5.17/-3.08	-1.4/-1.07	-0.41/1.28	2.51/2.94	3/2.79	2.94/2.08	1.04/0.54	-0.11/-1.5	-3.04/-4.61	-6.54/-9.08	-9.88/-6.5	-5.31/-5.19	-4.17/-2.23	-1.57/-0.64	0.11/0.49	0.65/1.31	2.57/3.47
Θ(45°)	1.74/-0.16	-0.78/-0.6	-0.73/-1.17	-2.27/-3.27	-4.91/-7.35	-10.36/-10.94	-10.07/-8.3	-5.91/-3.79	-2.74/-2.29	-2.66/-1.39	-0.28/1.35	1.47/1.85	2.53/2.02	1.36/0.6	-1.31/-3.19	-4.88/-7.42	-9.14/-9.09	-9.46/-10.43	-8.15/-5.29	-3.24/-2	-0.76/-0.5	-0.26/0.19	0.42/0.73	1.23/1.88
Θ(52.5°)	-1.06/0.18	0.98/1.56	1.19/0.36	-1.1/-2.61	-4.61/-8.79	-10.83/-9.5	-9.38/-10.87	-9.96/-5.52	-3.31/-3.44	-5.53/-5.19	-3.49/-1.31	0.12/0.43	-0.34/-0.51	-0.62/-1.34	-2.5/-3.78	-5.2/-7.21	-8.51/-10.1	-10.35/-10.55	-9.21/-7.37	-5.33/-3.79	-2.99/-2.43	-3.07/-6.33	-8.53/-6.06	-2.27/-1.55
Θ(60°)	0.35/0.91	1.96/1.53	0.57/-0.82	-2.51/-4.37	-5.02/-7.49	-10.08/-10.68	-10.66/-12.21	-14.89/-12.8	-10.36/-8.64	-8.13/-7.5	-5.6/-2.83	-0.73/-0.22	-0.31/-0.12	-0.69/-1.72	-3.19/-3.68	-5.22/-7.93	-12.24/-13.54	-15.13/-14.62	-11.28/-9.65	-7.29/-7.14	-5.47/-5.09	-5.4/-6.02	-6.48/-3.67	-1.92/-0.44
Θ(67.5°)	-1.58/-0.46	-0.35/-0.08	-0.4/-1.72	-4.65/-6.66	-6.97/-8.06	-9.73/-6.48	-5.18/-7.85	-12.43/-11.74	-9.25/-7.92	-9.15/-11.1	-5.67/-2.27	-0.83/-1.3	-2.42/-3.59	-4.87/-5.38	-7.71/-9.51	-12.19/-14.89	-15.53/-14.35	-12.36/-11.17	-12.18/-11.33	-9.02/-7.45	-7.19/-5.56	-4.06/-4.48	-4.42/-4.37	-2.24/-2.17
Θ(75°)	-0.54/-0.41	0.04/-0.78	-2.59/-5.98	-11.43/-11.05	-8.39/-10.16	-14.03/-7.17	-4.48/-4.68	-9.04/-12.33	-9.62/-7.06	-5.72/-6.37	-6.02/-4.77	-3.62/-3.74	-3.69/-2.79	-2.66/-4.51	-7.21/-8.61	-9.55/-9.42	-14.58/-10.32	-9.37/-11.66	-12.29/-13.62	-13.55/-10.51	-7.43/-5.4	-3.93/-3.89	-3.93/-4	-2.75/-1.44
Θ(82.5°)	-2.59/-1.9	-2.31/-4.23	-7.83/-14.83	-12.73/-12.94	-13.46/-12.63	-11.87/-8.45	-7.06/-8.33	-8.13/-8.64	-10.23/-10.58	-9.99/-8.29	-5.31/-2.63	-2.66/-2.39	-2.64/-1.78	-4.3/-8.82	-10/-8.98	-8.1/-8.96	-10.64/-11.33	-12.72/-12.82	-15.04/-15.28	-13.69/-9.9	-6.77/-5.04	-3.7/-3.9	-3.38/-4.39	-5.55/-3.34
Θ(90°)	-2.37/-2.01	-2.94/-4.2	-7.54/-10.66	-11.47/-9.32	-8.57/-9.21	-13.24/-11.55	-7.5/-7.07	-8.41/-9.3	-9.43/-10.72	-8.15/-5.16	-5.01/-4.04	-3.72/-4.03	-3.66/-3.34	-4/-4.82	-6.66/-6.89	-7.49/-9.45	-7.69/-6.96	-6.57/-7.89	-9.16/-15.29	-9.29/-5.38	-4.06/-4.21	-3.57/-4.34	-5.32/-4.75	-3.81/-3.31
Θ(97.5°)	-6.24/-3.82	-4.35/-4.34	-4.35/-3.28	-3.19/-4.22	-6.09/-10.99	-13.24/-11.48	-7.96/-6.49	-7.44/-9.62	-12.56/-12.24	-8.2/-4.89	-4.19/-4.18	-2.79/-3.05	-4.29/-5.57	-5.96/-6.96	-10.12/-12.89	-9.09/-6.77	-5.83/-6.52	-9.04/-11.11	-14.78/-12.04	-12.5/-9.95	-6.86/-3.89	-3.61/-4.2	-5.69/-7.28	-8.57/-8.26
Θ(105°)	-8.82/-6.44	-4.28/-2.28	-0.85/-0.45	-0.34/-2.28	-3.91/-6.11	-7.08/-8.49	-9.09/-8.92	-6.18/-8.25	-11.15/-9.4	-7.88/-6.19	-6.49/-6.83	-4.65/-3.75	-4.83/-5.75	-8.54/-10.6	-14/-10.86	-6.08/-4.44	-7.31/-6.96	-6.19/-10.52	-15.14/-10.89	-9.87/-8.05	-5.65/-3.35	-2.71/-4.64	-6.79/-5.97	-5.05/-6.72
Θ(112.5°)	-4.91/-5.82	-5.55/-3.31	-1.04/0.01	0.18/-0.83	-3.29/-5.61	-4.87/-5.22	-6.27/-5.89	-6.47/-7.51	-9.62/-9.42	-5.5/-4.52	-5.25/-7	-6.13/-4.23	-3.7/-5.95	-6.36/-9.37	-9.3/-8.45	-7.32/-8.42	-8.78/-7.15	-7.81/-11.92	-13.07/-9.23	-8.42/-6.87	-6.12/-6.76	-8.02/-10.53	-10.06/-5.48	-2.04/-2.94
Θ(120°)	-3.92/-8.34	-5.41/-4.98	-4.4/-1.82	-1.33/-3.06	-8.1/-7.82	-6.1/-5.94	-7.18/-9.19	-12.88/-14.68	-12.91/-11.26	-8.65/-8.67	-7.49/-5.83	-4.33/-7.42	-6.35/-7.09	-1.71/-3.16	-5.19/-4.79	-5.63/-7.06	-8.63/-12.53	-13.56/-14.94	-15.09/-10.64	-7.75/-10.92	-9.23/-11.3	-14.63/-12.72	-6.69/-3	-2.56/-3.18
Θ(127.5°)	-4.88/-2.84	-3.51/-4.79	-6.68/-8.1	-6.49/-6.25	-8.39/-9.84	-6.92/-5.82	-4.29/-4.36	-6.43/-11.31	-13.96/-12.43	-11.11/-10.19	-7.31/-5	-6.3/-6.75	-12.54/-4.59	-3.67/-4.1	-4.47/-5.84	-5.43/-5.19	-6.16/-7.49	-8.41/-14.07	-10.13/-7.05	-7/-8.39	-9.13/-14.88	-11.07/-6.73	-7.96/-10.29	-9.8/-7.61
Θ(135°)	-7.72/-5.36	-6.25/-7.67	-8.74/-8.77	-7.53/-6.85	-8.14/-11.13	-12.42/-9.77	-6.18/-3.91	-3.52/-4.94	-7.92/-6.52	-5.86/-8.26	-15.85/-9.29	-6.21/-5.21	-7.03/-8.66	-8.16/-5.98	-3.48/-4.13	-8.48/-5.66	-8.43/-5.6	-5.21/-7.88	-10.03/-5.74	-6.65/-4	-4.77/-12.15	-11.49/-10.15	-5.92/-6.29	-7.53/-5.34
Θ(142.5°)	-5.59/-3.81	-3.63/-6.5	-8.58/-4.54	-3.47/-3.7	-4.48/-5.93	-8.31/-11.93	-11.47/-8.36	-7.35/-8.18	-11.21/-10.54	-9.75/-8.27	-4.83/-2.95	-4.22/-5.04	-6.18/-3.45	-3.74/-3.09	-2.97/-6.86	-10.05/-13.32	-8.51/-6.31	-5.98/-6.28	-7.09/-6.94	-5.83/-5.12	-4.93/-4.62	-8.67/-8.95	-12.01/-14.58	-11.45/-6.77
Θ(150°)	-8.64/-6.79	-6.93/-7.65	-9.66/-10.26	-8.14/-7.75	-9.03/-11.29	-12.85/-13.56	-13.46/-14.55	-13.92/-14.78	-10.36/-8.38	-7.62/-7.35	-9.13/-9.48	-9.89/-9.66	-14.37/-14.43	-9.18/-8.95	-10.74/-11.94	-10.54/-8.42	-6.57/-6.24	-7.57/-10.26	-12.61/-12.87	-10.72/-10.36	-7.62/-3.76	-2.34/-2.82	-3.61/-6.04	-11.28/-11.73
Θ(157.5°)	-2.96/-2.78	-2.76/-2.72	-2.47/-2.53	-2.73/-3.34	-4.82/-7.13	-8.05/-8.44	-7.77/-7.16	-7.25/-8.52	-9.86/-8.83	-6.67/-5.1	-4.55/-4.46	-4.69/-4.16	-3.51/-2.71	-2.19/-2.92	-5.2/-8.69	-11.15/-11	-11.03/-11.26	-12.12/-11.59	-9.35/-8.53	-6.61/-5.64	-4.97/-3.96	-3.09/-3.03	-2.6/-3.6	-5.41/-3.65
Θ(165°)	-1.05/-0.29	0.09/-0.12	-0.98/-1.68	-2.77/-4.2	-5.55/-7.42	-9.87/-12.42	-14.06/-14.78	-13.96/-13.88	-11.34/-8.82	-6.95/-6.16	-5.67/-5.47	-5.22/-4.49	-3.94/-3.29	-3.05/-3.43	-3.82/-4.25	-5.14/-6.68	-7.86/-8.92	-9.58/-11.2	-14.42/-13.77	-12.85/-9.2	-7.39/-5.65	-4.32/-3.66	-2.89/-2.93	-2.57/-2.59
Θ(172.5°)	-5.78/-6.35	-6.2/-5.89	-5.95/-7.06	-8.71/-9.41	-10.05/-11.36	-12.36/-13.2	-14.45/-12.74	-11.13/-10.77	-10.77/-10.2	-8.43/-6.65	-5.52/-4.74	-4.41/-4.84	-5.38/-5.82	-5.69/-5.95	-6.29/-6.29	-6.77/-7.44	-8.59/-10.3	-12.68/-14.97	-14.38/-15.74	-12.28/-9.91	-8.23/-8.08	-8.87/-8.64	-6.8/-6.17	-6.14/-5.22
Θ(180°)	-13.68/-14.13	-13.12/-12.17	-10.7/-9.72	-8.48/-8.08	-8.65/-9.35	-10.27/-10.89	-11.58/-12.52	-11.62/-12.01	-11.79/-11.71	-11.42/-10.41	-8.97/-8.37	-6.61/-5.79	-5.79/-5.95	-6.57/-7.2	-7.42/-7.94	-8.9/-9.89	-10.19/-10.21	-10.73/-11.31	-12.56/-14.43	-15.75/-15.06	-15.36/-15.75	-12.51/-11.55	-12.32/-13.8	-14.56/-15.22
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°)	-11.21/-9.91	-8.52/-6.54	-4.38/-2.62	-1.22/-0.29	0.47/1.19	1.83/2.14	1.97/1.58	1.13/0.79	0.07/-0.81	-1.9/-3.15	-4.67/-6.52	-8.45/-10.28	-11.04/-9.37	-6.81/-4.51	-2.99/-1.9	-0.9/0.09	0.74/1.04	1.29/1.41	1.25/1.16	0.9/0.56	-0.2/-1	-2.06/-3.48	-5.55/-7.68	-9.33/-10.51
Θ(7.5°)	-10.68/-8.68	-6.89/-5.18	-3.3/-1.88	-0.83/-0.09	0.4/0.72	0.85/0.98	1.12/1.31	1.48/1.51	1.21/0.76	-0.32/-1.83	-3.94/-6.07	-7.93/-9.67	-10.39/-8.13	-5.32/-2.91	-1.39/-0.08	0.68/1.25	1.5/1.85	1.93/1.84	1.55/0.96	0.01/-0.89	-1.83/-2.92	-4.51/-6.22	-8.44/-9.51	-11.28/-11.66
Θ(15°)	-8.04/-6.8	-4.81/-2.94	-1.28/0	0.79/1.24	1.71/1.76	1.71/1.58	1.77/2.1	2.2/2.18	1.85/1.74	0.91/-0.54	-2.57/-5.1	-8.43/-9.71	-9.51/-6.62	-4.44/-2.06	-0.7/0.75	1.36/2.05	2.25/2.24	2.21/2.04	1.46/1.05	0.56/-0.31	-1.02/-1.8	-2.71/-4.13	-6.03/-8.47	-9.69/-9.11
Θ(22.5°)	-5.16/-4.69	-3.25/-2.02	-0.38/0.86	1.39/1.64	1.9/1.99	2.32/2.46	2.36/2.25	1.95/1.58	1.04/0.32	-0.86/-2.46	-4.58/-7.18	-8.74/-7.8	-5.6/-3.8	-2.5/-1.79	-1.46/-1.08	-0.66/-0.24	0.14/0.42	0.58/0.81	0.87/0.55	-0.19/-0.82	-1.34/-1.83	-1.7/-1.78	-2.39/-3.86	-4.16/-4.5
Θ(30°)	-3.4/-3.17	-1.88/-0.83	-0.04/0.86	1.27/1.62	1.44/0.82	0.29/-0.18	-0.64/-1.28	-2.5/-2.53	-2.03/-1.84	-3.49/-5.38	-7.17/-6.93	-5.61/-4.78	-4.03/-2.86	-2.21/-2.2	-2.23/-1.62	-1.05/-0.76	-1.27/-2.16	-3.46/-4.04	-3.42/-2.53	-2.1/-1.76	-1.16/-0.81	-0.75/-0.7	-1.07/-1.65	-1.99/-2.82
Θ(37.5°)	-2.95/-2.12	-0.48/0.29	0.55/0.62	0.48/-0.1	-1.09/-1.77	-2.4/-2.79	-2.22/-1.23	-0.67/-1.24	-2.07/-3.18	-4.47/-5.45	-4.87/-3.22	-2.67/-2.55	-2.38/-2.96	-3.11/-2.28	-1.44/-0.88	-0.94/-2.23	-4.7/-5.86	-5.06/-3.14	-3.03/-3.7	-3.47/-3.38	-2.38/-1.44	-1.52/-1.3	-1.31/-1.9	-2.53/-2.49
Θ(45°)	0.48/1.02	1.6/1.69	1.34/0.64	-0.4/-1.11	-1.83/-2.6	-3.09/-2.5	-1.42/-0.46	-1.16/-2.47	-4.72/-7.78	-9.15/-7.6	-5.24/-2.66	-2.34/-2.06	-1.63/-2.12	-2.06/-0.97	-0.76/-0.98	-1.22/-2.05	-3.41/-4.97	-5.55/-5.27	-4.07/-3.02	-3.59/-4.69	-6.28/-6.57	-5.74/-3.96	-1.83/-0.83	-0.17/0.38
Θ(52.5°)	1.91/2.2	2.4/2.2	1.96/1.34	0.06/-0.98	-2.18/-2.85	-2.11/-0.45	0.64/1.37	1.04/0.13	-1.52/-5.25	-6.67/-4.99	-3/-2.44	-2.13/-2.11	-1.8/-1.46	-2.18/-2.78	-2.66/-2.06	-0.7/-1.63	-2.09/-2.49	-2.45/-1.98	-1.94/-1.49	-0.37/-0.61	-2.87/-4.04	-3.24/-1.53	0.1/0.48	0.81/1.62
Θ(60°)	2.31/2.02	2.23/1.35	0.19/-1.09	-2.55/-3.33	-4.04/-4.98	-4/-1.07	1.1/2.18	2.09/1.53	0.14/-1.69	-3.91/-4.14	-2.72/-1.34	-1.44/-1.83	-2.01/-1.58	-1.64/-1.83	-1.91/-0.04	0.73/-0.2	-0.94/-0.86	-1.35/-2.08	-0.64/0.14	0.55/0.05	-1.21/-2.85	-2.2/-1.61	-0.61/0.31	0.85/2.05
Θ(67.5°)	1.61/1.43	1.08/-0.33	-2.03/-1.7	-1.63/-0.71	0.06/-0.29	-0.83/-0.56	0.7/1.87	1.56/1.1	0.2/-1.27	-2.64/-2.45	-0.54/-0.65	-1.27/-1.84	-2.2/-1.08	-1.2/-1.55	-1/0.02	-0.04/-2.01	-2.01/-2.95	-2.69/-1.57	-1.57/-2.05	-1.4/-0.54	-2.33/-2.72	-0.82/0.59	1.41/1.51	1.13/1.52
Θ(75°)	2.27/1.97	-0.01/-2.47	-1.08/0.14	-0.44/0.71	1.66/2.2	2.44/2.81	2.76/2.94	2.95/3.31	2.67/0.92	0.03/0.19	0.39/-0.57	-1.74/-1.62	-0.07/1.37	1.06/-0.77	-1.45/-0.3	0.02/0.21	-0.77/-1.18	0.51/0.36	-0.75/-1.1	0.46/1.57	0.87/-1.51	0.57/1.78	2.38/2.45	1.78/2.59
Θ(82.5°)	2.64/2.57	0.81/-2.33	-1.38/-1.09	-2.5/-0.45	0.82/1.49	1.45/2.1	2.97/2.74	2.17/2.72	2.85/1.65	-0.36/-0.24	-0.38/-2.61	-2.4/-0.72	0.33/1.49	0.9/-0.4	-0.14/0.7	0.59/1.73	-0.58/0.68	1.55/1.74	1.87/1.74	2.06/1.39	1.05/-0.62	1.35/2.13	1.97/1.56	1.29/3.05
Θ(90°)	3.86/2.6	1.9/-0.61	-1.1/-1.4	-2.35/-0.2	1.54/2.45	1.7/1.69	1.99/2.04	0.98/0.87	1.78/1.89	1.69/0.77	-0.72/-2.87	-3.2/-2.18	-1.72/1.02	0.78/-0.01	-0.4/-0.18	0.87/1.97	0.92/1.31	3.3/3.62	2.07/1.89	2.55/2.12	0.64/1.55	3.07/2.7	1.68/1.3	2.42/2.94
Θ(97.5°)	2.78/3.12	1.03/-0.71	-0.67/1.37	0.35/1.74	1.72/2.45	3.57/4.34	4/2.3	0.86/1.25	2.02/2.56	2.91/2.49	1.53/-2.42	-0.19/-1.19	0.86/0.75	-0.47/-0.58	-2.56/0.58	2.13/2.32	3.37/4.72	5.27/4.65	4.3/3.81	3.52/2.49	2.11/2.38	2.87/2.15	0.53/1.23	2.99/3.42
Θ(105°)	2.45/3.21	0.29/0.09	1.72/1.8	0.83/1.06	1.53/2.72	2.87/3.44	3.15/2.05	-0.24/-1.91	-0.7/0.48	0.79/-0.05	-0.05/-3.9	-0.32/-1.44	-0.31/-1.03	-2.48/-3.06	-3.73/-2.06	1.44/2.28	2.69/3.65	3.62/4.21	3.42/2.71	2.02/1.73	2.68/2.8	2.84/1.31	-0.71/-0.23	1.74/3.08
Θ(112.5°)	-0.55/1.36	-0.49/-0.87	0.04/-0.51	-0.01/0.66	1.56/2.13	0.92/0.55	0.89/1.42	1.21/-0.45	-0.57/1.53	2.23/0.84	-2.05/-3.35	-1.34/-1.21	0.68/-2.39	-1.85/-1.96	-2.44/-2.97	-1.4/0.21	0.33/2.74	2.78/2.37	1.34/1.63	1.2/-2.72	-0.89/0.35	0.11/-0.88	-0.23/0.42	1.37/1.72
Θ(120°)	-1.91/-1.08	-2.25/-3.03	0.41/0.02	0.82/0.05	1.02/1.42	2.13/1.5	0.7/0.4	0.55/-0.05	-3.39/-4.41	-0.77/0.53	-2.6/-4.21	-3.77/-2.62	-2.69/-4.08	-3.98/-4.84	-2.77/-2.03	-3.43/-2.94	-1.12/1.49	1.49/-1.65	-4.19/-0.92	-1.6/-5.02	-4.32/-2.38	-3.06/-4.65	-1.59/-0.71	0.5/0.09
Θ(127.5°)	-4.15/-5.36	-5.97/-4.43	-3.36/-2.64	-2.91/-3.18	-2.49/-1.95	-1.03/0.48	0.58/-0.15	-1.75/-7.44	-9.03/-3.34	-1.56/-2.17	-3.54/-3.1	-2.1/-2.98	-3.28/-4.09	-6.97/-6.07	-5.12/-7.39	-6.74/-7.14	-8.27/-6.15	-5.06/-7.08	-8.16/-4.48	-4.66/-5.99	-6.08/-6.69	-7.42/-6.21	-5.42/-4	-1.83/-2.82
Θ(135°)	-8.86/-5.64	-5.2/-4.88	-4.15/-4.66	-5.81/-6.16	-4.34/-2.31	-1.47/-2.53	-3.09/-2.92	-3.89/-6.16	-7.33/-4.92	-1.08/-0.6	-2.68/-4.12	-4.75/-4.57	-3.71/-3.09	-2.3/-2.52	-4.03/-8.07	-9.82/-12.24	-8.93/-7.79	-4.84/-7.6	-11.41/-7.36	-5.25/-7.07	-10.31/-11.21	-8.64/-8.14	-5.94/-9	-7.03/-7.98
Θ(142.5°)	-10.74/-11.73	-8.59/-9.56	-10.27/-7.59	-6.02/-3.56	-2.48/-2.4	-2.65/-4.04	-5.05/-4.51	-3/-2.99	-5.2/-9.04	-5.58/-3.44	-2.99/-4.87	-8.17/-9.54	-4.8/-5.32	-8.1/-5.82	-6.3/-8.16	-7.03/-2.91	-5.01/-5.27	-6.14/-9.07	-9.44/-11.78	-8.42/-6.18	-7.41/-9.21	-9.82/-6.15	-7.17/-10.08	-7.91/-7.26
Θ(150°)	-3.47/-7.9	-7.41/-7.08	-5.53/-3.56	-3.31/-2.88	-2.89/-3.83	-5.06/-6.15	-6.55/-6.24	-5.76/-5.55	-6.68/-10.09	-14.64/-11.8	-8.83/-7.81	-8.18/-11.28	-14.87/-14.02	-11.51/-7.53	-3.62/-2.78	-2.68/-1.35	-1.01/-2.94	-5.58/-7.18	-6.73/-4.75	-3.56/-5.26	-9.04/-12.74	-13.09/-10.63	-7.86/-5.67	-3.9/-2.53
Θ(157.5°)	-6.09/-3.53	-2.03/-2.12	-2.96/-4.06	-4.43/-2.35	-1.58/-2.36	-4.22/-6.43	-7.4/-7.34	-6.46/-5.11	-4.31/-5.3	-9.22/-11.44	-9.08/-7.89	-6.69/-6.19	-6.58/-7.02	-6.96/-6.65	-7.82/-8.78	-6.26/-4.51	-3.76/-4.19	-4.91/-5.03	-3.79/-2.8	-2.25/-2.37	-2.67/-3.77	-5.58/-6.98	-8/-9.04	-9.79/-9.2
Θ(165°)	-5.93/-5.09	-4.52/-4.82	-5.53/-6.5	-8.21/-8.66	-8.79/-9.09	-9.96/-9.38	-8.42/-7.04	-6.7/-6.84	-7.17/-7.81	-8.54/-10.15	-11.48/-12.21	-12.74/-13.12	-14.01/-12.57	-11.41/-11.87	-13.48/-12.75	-8.27/-6.53	-5.76/-5.39	-4.55/-3.4	-2.13/-0.95	-0.08/0.44	0.11/-0.81	-2.41/-4.49	-8.11/-12.27	-9.08/-6.99
Θ(172.5°)	-5.59/-5.5	-7.24/-8.86	-9.22/-8.73	-8.5/-7.85	-6.59/-6.01	-6.18/-6.88	-7.71/-8.52	-9.32/-9.96	-10.35/-11.13	-11.38/-11.71	-11.67/-11.24	-10.93/-10.63	-10.38/-9.53	-8.62/-7.75	-7.25/-7.04	-6.94/-6.92	-6.39/-6.15	-6.18/-6.18	-5.72/-5.42	-5.28/-5.24	-5.27/-6.14	-8.24/-9.69	-9.49/-8	-6.42/-5.98
Θ(180°)	-15.64/-15.57	-14.34/-12.11	-10.6/-9.6	-10.35/-11.03	-10.06/-8.94	-8.62/-8.2	-7.92/-7.58	-8/-8.36	-8.35/-8.84	-9.25/-9.53	-9.77/-10.64	-11.57/-13.07	-14.52/-15.33	-14.75/-15.28	-15.25/-14.5	-14.5/-14.89	-14.06/-14.76	-15.26/-13.86	-13.28/-10.65	-8.76/-7.51	-6.27/-5.9	-6.18/-7.27	-9.33/-11.71	-14.77/-15.75
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.71/3.42	2.92/2.44	1.6/0.63	-0.14/-1.06	-2.35/-3.89	-6.23/-8.73	-9.79/-8.58	-6.39/-3.75	-1.87/-0.49	0.87/1.93	2.41/2.54	2.61/2.66	2.54/2.36	1.83/1.4	0.83/-0.03	-1.4/-3.02	-4.77/-6.58	-8.31/-9.13	-8.34/-6.62	-3.97/-2.11	-0.96/0.11	1.3/2.14	2.72/3.12	3.14/3.44
Θ(7.5°)	1.77/1.36	1.06/0.87	0.24/-0.48	-1.55/-2.76	-4.27/-6.22	-8.81/-10.41	-10.26/-9.33	-6.37/-3.75	-2.01/-0.6	0.82/2	2.79/3.32	3.48/3.38	3.03/2.68	2.29/1.79	1.23/0.36	-1.12/-2.81	-4.8/-6.54	-8.76/-9.49	-8.43/-6.31	-4.19/-2.39	-1.17/0	0.67/1.07	1.45/1.86	2.02/1.94
Θ(15°)	2.14/1.07	0.53/-0.08	-0.51/-1.24	-2.39/-4.06	-5.84/-7.98	-9.23/-9.74	-11.75/-11.35	-10.07/-7.74	-5.12/-2.8	-1.1/0.45	1.71/2.74	3.18/3.41	2.98/2.44	1.55/0.94	0.25/-0.32	-1.61/-2.84	-4.71/-7.36	-10.41/-10.98	-8.99/-6.25	-3.9/-2.62	-1.3/-0.58	0.09/0.59	1.25/1.83	2.24/2.4
Θ(22.5°)	2.41/2.01	1.44/0.9	0.41/-0.93	-2.24/-3.62	-4.93/-6.81	-8.32/-9.49	-9.55/-9.86	-11.43/-9.41	-5.72/-2.48	-0.06/1.83	2.98/3.65	3.79/3.38	2.74/1.9	1.27/0.45	-0.36/-0.9	-1.73/-2.97	-5.22/-8.28	-12.42/-13.55	-9.24/-5.78	-3.38/-1.7	-0.34/0.27	1/1.56	2.17/2.54	2.37/2.68
Θ(30°)	3.84/3.62	2.53/1.45	0.31/-0.72	-2.32/-4.1	-5.97/-8.24	-10.91/-11.31	-9.84/-9.22	-10.42/-11.19	-8.36/-2.94	0.56/2.5	3.33/3.99	3.96/3.41	2.62/2.06	1.48/0.45	-1.11/-2.59	-3.81/-4.66	-5.86/-8.03	-10.84/-10.77	-7.64/-5.38	-3.76/-2.46	-1.42/-0.76	0.08/0.71	1.3/2.19	2.84/3.68
Θ(37.5°)	2.07/1.82	0.47/-0.99	-2.98/-3.88	-5.08/-5.81	-6.59/-9.62	-13.3/-13.47	-9.83/-7.52	-6.39/-6.35	-6.78/-5.81	-0.92/1.47	2.31/2.18	2.05/1.25	1.19/1.41	0.91/-0.41	-1.66/-2.37	-3.32/-4.87	-6.69/-7.98	-9.95/-10.96	-8/-4.88	-2.63/-1.54	-0.92/-0.48	-0.56/0.09	1.1/2.13	2.53/2.58
Θ(45°)	0.63/-0.16	-1.88/-2.66	-3.58/-3.85	-3.68/-4.16	-5.36/-7.59	-11.32/-14.15	-10.24/-6.86	-5.1/-4.3	-3.97/-3.75	-2.02/0.91	1.83/1.7	1.48/0.6	0.77/1.06	0.48/-0.55	-2.84/-6.21	-7.66/-8.02	-8.7/-9.47	-8.6/-7.92	-7.59/-6.49	-4.42/-2.39	-1.96/-1.54	-1.13/-1.65	-1.76/-0.81	0.78/1.54
Θ(52.5°)	-1.11/-0.64	0.2/0.65	0.67/0.06	-0.92/-2.04	-3.82/-6.44	-9.25/-12.29	-11.13/-8.37	-6.13/-3.47	-3.09/-4.6	-5.55/-1.85	-1.44/-1.44	-1.06/-0.14	0.53/0.01	-0.44/-1.45	-2.48/-4.11	-6.2/-11.78	-15.26/-11.64	-9.71/-8.71	-7.87/-6.95	-5.4/-3.79	-2.85/-2.65	-2.6/-2.56	-1.36/-0.66	-1.24/-1.6
Θ(60°)	-1.78/0.15	0.98/0.84	0.12/-1.68	-4.34/-5.13	-6.07/-7.72	-10.4/-11.58	-11.61/-11.57	-10.39/-7.86	-5.23/-4.35	-5.77/-4.88	-3.78/-3.23	-1.46/-0.73	-0.93/-0.9	-1.1/-1	-1.8/-3.52	-5.85/-10.01	-10.17/-9.21	-8.99/-9.92	-10.34/-11.1	-11.5/-10.43	-7.46/-5.54	-4.03/-3.8	-4.46/-3.55	-2.51/-2.33

Θ(67.5°)	-3.6/-3.79	-2.18/-0.83	-0.18/-1.46	-4.81/-8.88	-9.04/-10.92	-10.08/-6.71	-6.54/-9.09	-12.92/-10.03	-7.63/-6.35	-8.17/-7.21	-3.51/-1.29	-1.65/-3.34	-3.96/-3.41	-3.03/-3.51	-5.1/-7.8	-14.13/-14.69	-11.77/-7.85	-6.99/-8.17	-12.57/-13.42	-9.38/-7.08	-5.34/-4.63	-5.32/-5.84	-6.06/-6.28	-5.14/-3.89
Θ(75°)	-2.1/-1.27	-1.47/-2.29	-4.23/-6.72	-9.08/-6.92	-6.85/-10.58	-13.86/-7.6	-4.35/-5.2	-11.55/-12.18	-7.43/-5.58	-5.83/-5.82	-4.54/-3.73	-3.08/-3.26	-3.62/-2.95	-2.18/-3.87	-5.47/-6.76	-11.49/-14.69	-11.05/-7.37	-7.3/-9.33	-12.03/-13.24	-13.66/-10.15	-6.99/-5.42	-4.83/-5.01	-4.6/-5.17	-4.38/-3.01
Θ(82.5°)	-2.66/-2.45	-3.92/-6.44	-9.01/-12	-13.52/-14.72	-13.08/-13.39	-13.61/-10.18	-7.7/-7.19	-8.51/-10.47	-11.4/-10.52	-9.11/-7.35	-4.25/-3.46	-4.93/-5.34	-4.59/-3.14	-3.6/-5.09	-7.38/-9.47	-10.21/-14.4	-13.68/-9.76	-9.63/-8.8	-10.54/-13.8	-14.89/-12.82	-9.15/-5.43	-4/-3.5	-2.9/-4.37	-6.17/-3.89
Θ(90°)	-5.91/-5.81	-5.5/-6.68	-8.11/-9.9	-10.96/-10.55	-9.81/-11.12	-12.95/-10.33	-9.41/-8.33	-7.39/-6.74	-9.09/-10.05	-6.02/-5.02	-6.61/-6.41	-5.13/-4.27	-5.11/-5.6	-5.25/-4.16	-4.42/-7.31	-8.49/-9.77	-9.08/-10.32	-7.84/-7.75	-9.5/-12.45	-12.8/-8.3	-6.58/-6	-4.01/-3.95	-3.68/-5.05	-7.34/-8.3
Θ(97.5°)	-6.23/-5.08	-4.47/-3.79	-4.07/-4.43	-5.33/-5.88	-8.99/-12.7	-12.83/-8.56	-6.15/-6.84	-6.42/-6.56	-8.3/-9.99	-11.17/-6.79	-5.92/-4.56	-1.27/-1.69	-3.8/-7.33	-6.57/-6.77	-6.85/-8.34	-6.57/-6.9	-8.1/-8.81	-10.32/-8.49	-10.14/-10.61	-9.37/-9.28	-7.74/-5.71	-3.67/-3.99	-5.58/-7.44	-7.74/-8.03
Θ(105°)	-11.43/-7.6	-4.01/-2.05	-1.25/-0.87	-1.54/-2.59	-4.87/-8.18	-9.42/-7.67	-8.75/-7.06	-4.64/-7.13	-9.41/-9.92	-8.36/-6.39	-7.23/-6.14	-3.43/-2.17	-4.35/-7.11	-12.62/-14.47	-11.87/-8.94	-8.88/-7.32	-9.53/-8.5	-7.03/-8.45	-9.92/-10.35	-12.41/-9.95	-8.12/-5.38	-5.75/-6.44	-8.74/-9.81	-8.85/-10.06
Θ(112.5°)	-6.19/-5.33	-4.01/-1.64	-0.88/-0.3	-0.3/-2.49	-4.1/-4.57	-4.07/-5.07	-5.44/-5.66	-5.53/-6.3	-7.57/-9.94	-6.45/-6.12	-7.04/-7.07	-4.81/-3.07	-3.41/-5.93	-6.52/-10	-12.03/-9.4	-5.77/-5.92	-8.55/-8.36	-7.18/-9.26	-9.88/-8.97	-9.41/-7.65	-6.64/-7.52	-8.89/-12.03	-15.51/-8.43	-4.49/-3.98
Θ(120°)	-4.27/-6.48	-4.22/-3.22	-2.7/-1.45	-1.78/-5.14	-6.12/-4.69	-4.86/-4.99	-5.57/-6.05	-8.17/-10.22	-10.27/-10.44	-8.93/-8.56	-7.51/-6.85	-4.49/-7.75	-6.2/-6.17	-1.77/-4.58	-7.82/-9.29	-6.23/-7	-8.9/-8.29	-10.3/-12.78	-10.48/-7.63	-8.51/-9.75	-10/-10.89	-14.59/-14.61	-11.46/-5.17	-3.33/-3.8
Θ(127.5°)	-5.98/-4.66	-5.42/-6.72	-6.97/-6.73	-4.96/-4.37	-6.41/-7.93	-11.78/-9.57	-4.66/-3.96	-6.31/-11.88	-15.88/-14.24	-11.31/-8.6	-5.49/-4.15	-7.34/-7.27	-15.57/-4.93	-2.63/-2.09	-2.86/-5.26	-6.12/-7.09	-9.58/-8.01	-7.55/-13.38	-8.98/-4.82	-7.77/-10.61	-8.06/-10.99	-8.77/-6.84	-9.3/-15.7	-9.84/-7.68
Θ(135°)	-7.95/-6.96	-6.54/-8.83	-9.15/-10.21	-8.63/-9.82	-12.8/-14.8	-13.92/-9.94	-7.34/-4.71	-4.6/-6.75	-9.89/-8.03	-8.03/-10.33	-10.75/-8	-5.43/-4.71	-8.86/-14.03	-8.89/-5.68	-2.86/-3.26	-7.59/-6.63	-7.86/-4.53	-5/-7.42	-8.21/-6.72	-7.23/-7.24	-8.13/-12.8	-14.7/-10.48	-5.23/-6.67	-5.21/-4.36
Θ(142.5°)	-3.89/-2.93	-2.92/-5.48	-4.88/-2.13	-2.44/-4.03	-5.22/-7	-8.16/-7.65	-8.02/-7.29	-7.02/-9.45	-12.83/-8.88	-7.88/-7.83	-5.44/-3.35	-5.11/-6.82	-5.3/-3.17	-3.67/-3.9	-4.86/-8.69	-11.05/-12.12	-11.83/-6.64	-5.6/-5.69	-5.24/-5.08	-5.07/-5.41	-6.62/-5.12	-8.63/-9.73	-10.8/-11.48	-11.14/-5.37
Θ(150°)	-8.72/-7.68	-8.15/-8.13	-11.75/-12.53	-10.98/-10.46	-11.51/-10.43	-8.9/-8.39	-9.17/-10.68	-12.44/-14.83	-13.03/-11.07	-10.6/-10.57	-12.41/-14.48	-9.22/-6.39	-9.58/-13.1	-11.08/-8.5	-11.15/-13.32	-10.63/-9.21	-7.05/-4.97	-5.62/-8.31	-11.84/-12.57	-10.97/-11.02	-8.66/-4.64	-2.91/-2.6	-3.13/-5.31	-9.48/-11.35
Θ(157.5°)	-4.52/-4.84	-4.67/-3.74	-3.51/-3.61	-3.86/-4.49	-5.87/-6.63	-6.3/-6.15	-6.41/-6.71	-7.64/-10.44	-13.86/-10.51	-7.78/-5.2	-3.63/-3.56	-4.26/-4.57	-4.2/-4.04	-4.09/-5.42	-7.76/-11.19	-14.44/-13.82	-13.5/-13.79	-14.45/-11.76	-8.67/-7.34	-6.36/-4.94	-3.33/-2.57	-2.72/-2.54	-2.08/-3.69	-6.15/-5.11
Θ(165°)	-1.59/-1.12	-0.7/-0.79	-1.22/-1.8	-2.8/-4.12	-5.4/-6.47	-7.92/-10.1	-12.17/-14	-14.86/-14.75	-14.49/-12.56	-9.69/-7.53	-6.56/-5.89	-5.19/-4.26	-3.46/-2.68	-2.56/-3.22	-3.47/-3.1	-3.79/-5.66	-7.91/-8.82	-9.5/-10.35	-12.35/-12.99	-11.36/-7.54	-5.37/-3.96	-2.92/-2.24	-1.92/-2.2	-2.07/-2.11
Θ(172.5°)	-5.84/-6.3	-7.18/-7.33	-7.15/-7.21	-7.24/-7.73	-7.76/-8.54	-9.63/-11.25	-12.54/-11.27	-10.84/-10.21	-9.64/-9.03	-7.16/-4.89	-3.6/-3.05	-3.19/-3.66	-3.8/-3.9	-4.01/-4.67	-5.32/-5.69	-6.3/-7.42	-8.78/-10.95	-13.43/-15.41	-15.48/-15.33	-12.99/-10.16	-8.85/-8.58	-8.25/-8.29	-8.11/-6.78	-6.04/-5.79
Θ(180°)	-12.76/-12.11	-10.3/-9.46	-9.03/-8.51	-8.06/-8.33	-9.45/-10.49	-11.04/-11.75	-12.05/-12.52	-13.29/-13.37	-13.92/-12.15	-10.99/-9.97	-8.37/-7.52	-6.62/-6.61	-6.84/-6.74	-6.91/-7.42	-8.12/-9.3	-9.39/-9.27	-9.71/-10.46	-11.61/-11.47	-11.34/-12.57	-13.35/-13.17	-14.52/-15.06	-13.73/-13.03	-13.08/-12.77	-13.04/-14.99
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°)	-9.3/-7.7	-4.97/-3.17	-1.83/-0.76	0.31/1.3	2.11/2.59	2.95/2.88	2.84/2.69	2.47/2.19	1.66/0.75	-0.33/-1.59	-3.41/-5.41	-7.73/-9.8	-10.09/-7.78	-5.39/-3.35	-2.03/-0.87	0.36/1.48	2.16/2.46	2.6/2.83	2.62/2.56	2.36/2.08	1.34/0.34	-0.61/-1.98	-3.41/-4.78	-6.83/-8.75
Θ(7.5°)	-9.25/-7.52	-4.91/-3.07	-1.94/-1.29	-0.94/-0.15	0.74/1.61	2.06/2.55	2.64/2.61	2.41/2.37	2.03/1.31	0.16/-1.42	-3.6/-5.8	-8.52/-11.81	-12.33/-8.38	-5.35/-3.21	-1.99/-0.77	0.15/0.99	1.43/1.91	2.08/1.98	2.03/1.87	1.26/0.71	-0.11/-1.29	-2.7/-4.47	-6.55/-7.9	-8.84/-9.25
Θ(15°)	-6.94/-5.84	-4.93/-3.89	-2.75/-1.67	-0.81/-0.38	-0.03/0.41	0.99/1.32	1.46/1.63	1.39/1.1	0.5/0.15	-0.84/-2.34	-4.5/-7.16	-11.84/-15.69	-15.34/-9.77	-6.64/-4.17	-3.03/-1.79	-1.07/-0.14	0.39/0.66	0.71/0.91	0.77/0.53	-0.03/-1.09	-2.19/-3.93	-4.76/-5.37	-5.67/-6.54	-7.65/-7.93
Θ(22.5°)	-4.71/-5.01	-4.36/-3.08	-2.29/-0.89	0.26/0.67	1.07/1.16	0.95/0.73	0.59/0.73	0.62/0.55	0.49/-0.02	-1.38/-3.69	-7.64/-14.04	-14.69/-11.19	-8.56/-6.7	-5.3/-4.44	-3.53/-2.51	-1.13/-0.29	0.01/-0.11	-0.26/-0.56	-0.81/-1.2	-1.48/-1.69	-2.13/-2.59	-2.42/-2.68	-3.1/-3.68	-4.32/-4.42
Θ(30°)	-4.92/-4.08	-2.35/-0.86	0.33/1.1	1.1/0.6	0.45/0.61	0.97/1.02	0.53/-0.18	-0.88/-1.16	-1.61/-1.66	-3.06/-5.52	-7.96/-8.48	-6.1/-4.35	-4.15/-3.96	-3.78/-4.17	-5.33/-5.79	-4.91/-3.32	-2.17/-1.31	-0.96/-0.87	-1.13/-1.52	-2.31/-3.16	-3.43/-3.2	-2.7/-2.22	-1.78/-1.74	-2.73/-3.74
Θ(37.5°)	-4.73/-2.32	-0.68/-0.12	-0.5/-1.08	-1.26/-1.31	-1.61/-1.81	-2.03/-1.94	-3.44/-6.55	-10.16/-8.35	-6.46/-5.81	-6.69/-6.64	-6.01/-3.61	-2.19/-2	-2.21/-3.56	-4.79/-4.76	-3.65/-2.61	-2.01/-1.94	-2.85/-3.5	-3.79/-4.65	-6.24/-7.27	-7.82/-4.98	-3.5/-2.51	-1.57/-1.03	-1.62/-2.99	-4.71/-6
Θ(45°)	-1.59/-1.07	-1.13/-0.62	0.06/0.51	0.2/-0.87	-2.29/-3.78	-4.7/-4.81	-4.71/-5.32	-6.03/-7.86	-6.97/-4.14	-3.42/-2.72	-2.79/-0.91	-0.54/-1.09	-1.73/-2.24	-2.44/-2.46	-3.37/-4.91	-4.63/-4.27	-4.65/-5.2	-7.72/-6.71	-5.8/-7.01	-7.46/-8.41	-7.31/-6.81	-5.82/-4.36	-2.89/-2.36	-2.25/-2.45
Θ(52.5°)	0.64/1.07	1.28/0.98	0.83/0.48	0.29/-1.14	-3.05/-5.51	-5.92/-2.71	-0.91/-1.19	-2.8/-5.09	-7.79/-9.44	-8.67/-6.01	-3.16/-1.3	-1.71/-1.3	-0.5/0.52	0.61/-0.97	-3.95/-5.6	-3.62/-1.98	-1.35/-2.23	-3.34/-3.91	-3.39/-3.62	-4.63/-5.22	-6.91/-6.37	-4.61/-3.37	-1.95/-0.74	0.13/0.46
Θ(60°)	0.9/0.98	1.21/0.88	0.34/-0.96	-1.08/-1.05	-2.55/-6.21	-6.33/-1.44	0.82/1.46	1.04/0.34	-1.51/-4.69	-8.31/-5.83	-3.22/-1.67	-0.9/-0.03	1.01/1.81	0.77/-1.61	-3.52/-3.8	-0.95/-1.01	-0.66/-0.53	-0.88/-1.43	-2.81/-3.4	-2.28/-1.22	-1.84/-1.97	-1.97/-1.18	-0.39/0.09	0.77/1.2
Θ(67.5°)	1.02/1.75	1.51/-0.18	-1.59/-1.35	-1.23/-0.86	-1.22/-1.95	-2.52/-2.4	-0.06/1.5	1.65/1.2	-0.02/-2.58	-4.85/-3	-1.24/-1.1	-1.42/-0.98	0.9/1.03	-0.2/-1.63	-2.57/-2.85	-2.1/-2.56	-1.49/-1.06	-1.58/-3.22	-3.98/-3.91	-2.72/-1.43	-2.15/-2.11	-1.72/-0.17	0.66/0.3	-0.2/0.85
Θ(75°)	1.82/2.74	1.24/-0.04	-2.45/-0.98	-0.96/0.58	1.8/1.92	1.57/1.18	2.04/2.27	1.29/0.57	-0.3/-1.05	-1.54/-0.25	0.11/-0.82	-0.56/-0.41	1.57/2.22	2.36/-0.05	-1.83/-2.87	-3.16/-1.54	-0.73/-2.55	-1.83/-0.28	-0.99/-2.59	-2.57/-0.98	-1.07/-2.53	-0.22/0.54	1.72/1.15	0.27/2.14
Θ(82.5°)	1.93/2.86	0.82/-1.14	-3.13/-2.92	-3.05/-1.15	0.91/1.44	0.88/1.32	3.24/4.18	3.83/3.47	2.64/1.33	0.22/0.17	1.07/0.1	-0.58/0.93	1.57/2.87	2.24/0.79	-1.16/-2.41	-3.1/0.04	0.64/1.16	1.58/0.05	0.27/0.48	0.92/0.39	0.43/-1.04	1.51/2.19	1.75/0.81	1.25/3.1
Θ(90°)	2.33/2.9	2.52/1.1	-1.41/-3.07	-4.69/-1.9	0.99/2.33	1.59/-0.17	0.17/2.14	3/2.76	2.49/1.58	0.64/-0.67	-1.97/-2.59	-2.92/-1.22	-0.62/2.05	2.51/0.91	-0.41/-1.53	-2.33/0.73	0.45/1.66	2.19/2.62	1.7/1.83	1.91/1.84	1.36/1.17	2.13/1.89	0.75/0.75	0.85/2.28
Θ(97.5°)	2.56/3.6	2.46/1.1	-0.43/0.58	0.36/2.3	3.16/3.32	2.87/2.43	2.6/2.64	1.9/0.88	1.4/2.75	3.06/2.47	1.19/-1.94	-0.74/-0.45	0.97/2.15	1.36/0.21	-1.58/-0.84	-0.41/2.37	2.89/3.73	4.74/4.58	4.6/3.92	3.78/1.82	1.1/2.26	2.75/1.02	-1.17/-1.64	1.48/2.39
Θ(105°)	0.85/3.05	0.5/1.77	0.82/1.98	0.59/2.13	2.62/3.22	3.39/3.68	3.52/2.4	1.62/0.63	-0.78/-0.04	1.2/1.32	0.07/-4.28	-1.69/-1.41	-0.41/0.58	0.78/-0.44	-1.22/-0.45	-0.77/1.97	2.8/3.93	4.3/3.75	3.09/3.81	3.82/1.4	2.05/2.27	2.16/0.65	-1.65/-0.78	1.46/2.47
Θ(112.5°)	-0.19/2.04	-1.56/-1	-0.82/-0.8	-2.01/0.45	1.78/3.23	3.32/2.82	2.28/2.76	2.29/0	-1.22/1.4	3.36/0.85	-2.92/-5.42	-0.92/-0.94	0.56/-1.47	-1.02/-1.37	-3.52/-3.72	-3.26/-1.09	0.65/2.06	2.42/2.94	1.81/1.67	0.81/-2.28	-0.23/0.97	1.39/-1.21	-2.74/-1.51	1/2.24
Θ(120°)	-1.82/0.2	-2.17/-3.71	-1.27/-1.44	-0.28/0.04	0.7/1.32	0.76/0.07	0.35/2.24	2.68/0.27	-2.88/-0.86	1.29/1.37	-2.44/-4.2	-3.36/-2.1	-1.24/-3.04	-2.98/-3.65	-3.12/-0.99	-1.67/-4.27	-2.65/0.38	0.06/-1.74	-2.75/-0.88	-1.54/-5.84	-3.77/-2.92	-3.68/-5.13	-4.33/-3.75	-0.35/0.26
Θ(127.5°)	-6.44/-8.57	-7.64/-5.61	-3.3/-2.89	-2.99/-2.64	-0.83/-0.18	0.2/0.26	-0.05/-0.36	-1.03/-4.14	-7.86/-4.17	-1.19/-1.64	-4.26/-4.47	-3.88/-4.21	-5.14/-4.6	-5.64/-6.06	-4.56/-5.83	-9.31/-12.27	-8.95/-2.84	-4.93/-7.77	-8/-2.8	-2.29/-5.48	-8.39/-10.54	-8.87/-5.87	-4.93/-3.28	-2/-3.13
Θ(135°)	-6.37/-6.12	-7.56/-7.95	-5.57/-4.13	-4.38/-5.33	-4.75/-2.92	-2.17/-2.64	-2.56/-2.39	-3.25/-5.8	-12.35/-7.54	-2.27/-0.82	-3.11/-5.69	-6.67/-5.67	-4.63/-4.47	-2.77/-3	-4.78/-6.02	-10.8/-15.31	-9.86/-6.78	-5.52/-8.2	-13.58/-6.22	-3.64/-4.87	-8.39/-10.11	-9.26/-7.07	-5.81/-8.46	-5.14/-5.2
Θ(142.5°)	-12.05/-12.77	-10.07/-12.78	-10.71/-8.28	-5.58/-3.1	-2.52/-1.89	-1.94/-3.39	-4.84/-4.15	-2.58/-2.89	-6.18/-10.37	-4.68/-2.46	-2.49/-3.82	-9.36/-8.25	-3.69/-4.61	-6.84/-6.84	-7.1/-11.98	-9.24/-4.41	-5.01/-4.35	-6.34/-9.43	-8.57/-7.14	-7.41/-7.42	-7.41/-7.48	-9.1/-7.14	-7.54/-9.91	-7.96/-7.58
Θ(150°)	-5.31/-7.34	-6.01/-6.22	-6.73/-5.62	-3.54/-1.04	-0.68/-1.64	-3.51/-5.55	-5.51/-6.36	-7.05/-7.79	-10.2/-14.68	-14.86/-15.09	-11.81/-11.94	-14.31/-12.59	-11.58/-9.63	-8.29/-7.1	-4.1/-2.54	-2.32/-1.33	-0.77/-1.67	-3.6/-5.44	-6.58/-5.89	-5.65/-7.51	-10.94/-11.15	-9.79/-8.08	-7.05/-6.28	-4.28/-3.16
Θ(157.5°)	-3.4/-2.24	-2.03/-2.46	-2.66/-2.73	-2.11/-0.34	0.12/-1.23	-4.09/-7.69	-9.36/-9.15	-7.79/-6.34	-5.39/-5.52	-7.34/-8.24	-6.89/-6.3	-5.88/-5.87	-6.64/-8.56	-9.59/-8.18	-7.49/-6.11	-4.26/-3.58	-3.49/-3.83	-4.51/-5.22	-5.33/-5.17	-4.79/-4.25	-3.81/-4.5	-5.47/-5.62	-5.57/-6.18	-6.6/-5.11
Θ(165°)	-7.6/-7.44	-6.81/-6.17	-6.06/-6.39	-7.57/-7.06	-6.43/-6.54	-7.88/-8.77	-8.86/-8.32	-8.05/-7.68	-7.74/-8.77	-9.65/-9.13	-8.69/-9.36	-9.44/-9.92	-11/-12.24	-14.09/-15.12	-15.84/-11.36	-7.28/-5.93	-5.22/-5.02	-4.27/-3.25	-2.55/-1.62	-0.9/-0.55	-0.61/-0.95	-1.87/-3.89	-8.31/-13.57	-11.26/-9.07
Θ(172.5°)	-7.64/-7.17	-8.36/-9.74	-9.51/-8.71	-6.98/-6.3	-6.15/-6.37	-7.24/-8.82	-10.26/-10.76	-11.44/-11.99	-11.6/-10.92	-10.71/-10.93	-10.26/-9	-7.79/-7.03	-6.32/-5.78	-5.2/-5.17	-4.93/-5.22	-5.4/-5.63	-5.62/-5.62	-5.81/-5.85	-5.5/-5.4	-5.16/-5.19	-5.26/-5.64	-6.8/-9.03	-9.79/-9.19	-8.01/-7.75
Θ(180°)	-14.57/-15.47	-15.55/-14.56	-11.65/-10.74	-11.16/-11.17	-10.6/-9.67	-9.7/-10.17	-10.15/-9.53	-9.27/-9.68	-9.84/-10.14	-9.93/-9.77	-10.16/-12	-13.43/-14.75	-16.47/-15.41	-14.86/-14.72	-13.83/-14.09	-13.58/-13.54	-13.84/-14.11	-14.9/-14.03	-13.12/-10.96	-8.77/-7.68	-6.75/-6.23	-6.8/-6.71	-7.19/-8.39	-11.72/-14.18

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°)	-6.05/-6.51	-6.92/-7.25	-7.56/-8.1	-8.67/-9.35	-10.33/-11.73	-13.17/-14.37	-14.5/-13.39	-11.74/-10.36	-9.1/-7.97	-7/-6.46	-6.26/-6.33	-6.6/-7.08	-7.58/-8.07	-8.61/-9.1	-9.82/-10.77	-12.3/-14.1	-15.58/-16.71	-17.7/-17.47	-15.2/-12.62	-10.29/-8.45	-7.05/-6.09	-5.48/-5.16	-5.19/-5.32	-5.5/-5.74
Θ(7.5°)	-4.76/-5.11	-5.47/-5.79	-6.19/-6.92	-7.82/-9.03	-10.8/-13.38	-16.02/-17.75	-15.96/-13.01	-10.59/-8.94	-7.67/-6.88	-6.32/-6.16	-6.27/-6.6	-7.09/-7.85	-8.63/-9.38	-10.08/-10.76	-11.48/-12.41	-13.7/-14.81	-15.94/-17.24	-19/-18.35	-19.07/-16.22	-13.35/-11.15	-9.39/-7.98	-6.75/-5.83	-5.17/-4.84	-4.65/-4.62
Θ(15°)	-4.3/-4.63	-4.88/-5.14	-5.7/-6.67	-8.05/-10.08	-13.07/-17.4	-19.03/-16.81	-12.65/-9.68	-7.53/-6.22	-5.33/-4.88	-4.71/-4.76	-5.02/-5.48	-6.03/-6.54	-7.11/-7.58	-8.07/-8.61	-9.34/-10.38	-11.92/-13.48	-15.1/-17.02	-19.35/-19.16	-17.61/-18.32	-17.44/-15.7	-12.49/-9.92	-7.88/-6.37	-5.33/-4.72	-4.36/-4.2
Θ(22.5°)	-4.83/-5.1	-5.28/-5.57	-6.3/-7.77	-9.85/-12.89	-16.36/-17.07	-13.54/-10.11	-7.66/-5.84	-4.33/-3.38	-2.86/-2.59	-2.63/-2.98	-3.56/-4.31	-5.09/-5.68	-5.99/-6.01	-5.94/-6.01	-6.42/-7.36	-8.88/-10.9	-13.62/-16.95	-18.29/-17.4	-18.18/-17.43	-18.14/-18.17	-16.45/-12.31	-9.38/-7.47	-6.08/-5.23	-4.74/-4.47
Θ(30°)	-4.5/-4.65	-4.73/-5.05	-5.96/-7.41	-9.27/-11.32	-12.47/-11.48	-9.24/-7.05	-5.31/-3.95	-2.94/-2.34	-1.97/-1.94	-2.17/-2.69	-3.57/-4.76	-6.08/-7.16	-7.27/-6.52	-5.65/-5.01	-4.98/-5.58	-7.03/-9.54	-13.57/-18.76	-19.09/-15.94	-13.14/-12.14	-12.5/-13.14	-12.9/-11.36	-9.45/-7.88	-6.47/-5.51	-4.85/-4.45
Θ(37.5°)	-3.44/-3.4	-3.54/-4	-5.04/-6.41	-7.88/-9.46	-10.48/-10.11	-8.44/-6.53	-4.99/-3.83	-2.95/-2.4	-2.19/-2.22	-2.68/-3.6	-5.1/-7.27	-9.18/-9.51	-8.09/-6.47	-5.35/-4.77	-4.75/-5.44	-7.11/-10.02	-15/-18.37	-18.86/-13.76	-10.64/-9.5	-9.39/-9.42	-8.95/-7.94	-6.84/-5.95	-5.18/-4.54	-4.06/-3.69
Θ(45°)	-4.29/-4.47	-4.78/-5.33	-6.3/-7.46	-8.7/-9.99	-10.36/-9.25	-7.39/-5.56	-4.11/-2.98	-2.13/-1.54	-1.18/-1.18	-1.56/-2.36	-3.78/-5.95	-8.47/-9.78	-8.69/-6.89	-5.35/-4.22	-3.8/-4.04	-5.34/-7.56	-10.72/-14.78	-16.57/-13.97	-11.37/-9.91	-9.28/-8.83	-8.23/-7.27	-6.21/-5.58	-5.19/-4.96	-4.86/-4.61
Θ(52.5°)	-9.31/-10	-10.17/-10.15	-10.22/-10.38	-10.34/-9.63	-8.4/-6.91	-5.57/-4.61	-3.75/-3.17	-2.43/-1.93	-1.64/-1.63	-2.13/-3.33	-5.29/-8.31	-12.93/-17.45	-14.68/-10.97	-8.65/-7.34	-6.88/-7.31	-8.5/-10.24	-12.81/-16.02	-18.81/-17.57	-18.03/-15.2	-12.88/-11.3	-10.22/-9.24	-8.27/-7.58	-7.14/-7.18	-7.8/-8.52
Θ(60°)	-9.69/-11.14	-12.12/-12.05	-11.75/-11.73	-11.73/-11.38	-10.81/-10.41	-10.68/-11.47	-12/-11.58	-10.18/-8.58	-7.39/-6.88	-7.34/-8.62	-11.18/-15.58	-18.55/-16.45	-11.94/-9.69	-9.12/-9.89	-11.49/-13.79	-17.28/-18.71	-18.95/-18.92	-17.78/-17.68	-18.57/-15.33	-11.23/-8.33	-6.48/-5.58	-5.47/-5.54	-5.94/-6.58	-7.48/-8.66
Θ(67.5°)	-7.05/-9.84	-13.99/-18.91	-18.02/-18.74	-17.49/-18.76	-16.98/-14.25	-11.95/-10.08	-8.72/-7.78	-7.02/-6.35	-5.82/-5.59	-5.85/-6.54	-7.37/-8.41	-9.59/-11.07	-12.09/-11.62	-10.69/-9.98	-9.63/-9.81	-10.85/-12.58	-14.22/-14.76	-14.78/-15.02	-13.99/-11.27	-8.26/-5.66	-3.87/-2.86	-2.56/-2.81	-3.45/-4.15	-4.82/-5.77
Θ(75°)	-10.58/-14.21	-15.91/-15.11	-14.21/-13.22	-11.95/-10.22	-8.34/-6.83	-5.91/-5.57	-5.9/-6.75	-7.94/-8.84	-9.76/-10.83	-12.09/-13.38	-14.09/-13.8	-13.33/-13.79	-15.61/-19.34	-18.71/-18.03	-18.13/-17.06	-17.19/-19.05	-18.76/-16.69	-13.62/-12.74	-12.95/-12.87	-10.86/-7.76	-5.43/-3.84	-2.93/-2.92	-3.77/-5.18	-6.74/-8.63
Θ(82.5°)	-13.62/-14.24	-12.86/-12	-11.79/-11.71	-11.87/-11.77	-10.53/-8.66	-7.06/-5.81	-5.07/-4.54	-4.02/-3.63	-3.58/-4.21	-5.32/-6.33	-6.93/-8.16	-10.7/-14.77	-16.75/-15.82	-14.84/-15.07	-17.34/-18	-17.89/-18.99	-19.4/-18.04	-17.33/-16.4	-17.74/-17.6	-14/-9.09	-6.02/-4.13	-3.16/-3.18	-4.29/-6.33	-9.05/-11.95
Θ(90°)	-12.17/-10.6	-9.02/-8.44	-8.68/-9.26	-10.21/-11.8	-13.39/-13.24	-11.13/-8.32	-6.05/-4.28	-2.94/-2.04	-1.67/-1.94	-2.7/-3.34	-3.68/-4.62	-7.13/-11.92	-15.42/-11.11	-7.31/-5.43	-5.46/-7	-10.54/-16.68	-17.2/-15.27	-13.91/-15.08	-18.38/-18.66	-12.88/-8.48	-5.94/-4.75	-4.32/-4.54	-5.45/-7.14	-9.53/-11.64
Θ(97.5°)	-10.17/-11.13	-11.63/-12.36	-13.07/-12.44	-10.56/-8.72	-7.59/-6.93	-6.61/-6.32	-5.84/-5.07	-3.98/-3.05	-2.42/-2.25	-2.4/-2.43	-2.44/-3.14	-5.02/-8.69	-15.56/-19.4	-10.82/-7.59	-7.1/-8.18	-10.74/-15.95	-18.53/-19.76	-18.04/-19.08	-19.01/-16.75	-12.54/-9.48	-7.73/-6.88	-6.33/-5.87	-5.83/-6.51	-7.74/-9.23
Θ(105°)	-10.45/-13.25	-18.27/-19.34	-13.22/-9.71	-7.83/-6.68	-5.96/-5.56	-5.6/-6.31	-7.69/-9.32	-10.11/-9.48	-8.4/-7.41	-6.97/-7.03	-6.99/-6.8	-7.38/-9.51	-13.94/-18.55	-18.14/-16.87	-16.36/-16.28	-16.39/-18.25	-16.53/-12.7	-11.29/-11.78	-13.13/-14.36	-14.92/-15.63	-15.62/-13.95	-11.46/-9.49	-8.39/-8.14	-8.37/-9.23
Θ(112.5°)	-5.95/-7.45	-10.3/-16.13	-17.09/-10.73	-7.66/-6.24	-5.58/-5.13	-4.91/-5.11	-5.89/-6.88	-7.95/-8.52	-8.58/-8.46	-8.73/-8.61	-6.99/-5.67	-6.08/-8.03	-10.31/-11.81	-12.31/-13.01	-15.9/-17.18	-18.78/-17.81	-18.63/-15.54	-13.17/-12.68	-12.35/-11.85	-12.25/-13.35	-12.4/-10.93	-9.52/-7.01	-4.81/-4.06	-4.31/-5.1
Θ(120°)	-6.84/-8.22	-10.55/-15.91	-18.15/-10.59	-7.38/-6.18	-5.87/-5.8	-5.75/-5.9	-6.36/-7.08	-7.77/-8.29	-9.25/-11.29	-15.27/-17.12	-12.47/-10.16	-10.25/-11.9	-13.11/-12.21	-9.35/-6.63	-5.22/-5.46	-7.12/-8.79	-9.43/-9.62	-10.12/-10.48	-9.49/-8.15	-7.5/-7.16	-6.18/-5.5	-5.79/-5.1	-3.55/-3.08	-3.98/-5.75
Θ(127.5°)	-6.81/-8.6	-9.01/-8.85	-8.8/-8.95	-9.82/-11.54	-13.75/-16.47	-18.16/-17.86	-13.34/-9.91	-7.87/-7.31	-8.18/-9.29	-7.79/-5.6	-5.34/-7.87	-12.13/-12.52	-11.56/-13.57	-13.67/-8.02	-4.64/-3.42	-3.77/-4.74	-5.48/-5.78	-5.91/-5.62	-4.78/-4.03	-3.69/-3.33	-2.61/-2.28	-2.8/-3.64	-3.59/-3.15	-3.43/-4.66
Θ(135°)	-3.75/-5.53	-6.45/-6.37	-6.64/-8.09	-11.55/-18.69	-18.28/-16.68	-12.95/-9.9	-7.33/-5.37	-4.24/-3.98	-4.7/-5.42	-4.77/-3.48	-2.23/-4.6	-7.17/-8.56	-8.56/-10.08	-17.6/-17.33	-8.68/-5.67	-4.94/-5.29	-5.75/-6.01	-6.16/-5.91	-5.24/-4.64	-4.21/-3.59	-2.65/-1.97	-1.93/-2.33	-2.41/-1.94	-1.72/-2.39
Θ(142.5°)	-6.07/-7.32	-8.75/-9.5	-9.77/-10.21	-10.61/-9.75	-8.23/-7.04	-6.3/-5.71	-5.19/-4.87	-5.06/-6.01	-8.13/-10.09	-8.94/-7.07	-6.95/-8.6	-11.04/-12.38	-13.58/-19.11	-17.43/-10.31	-6.25/-4.45	-3.86/-3.77	-3.78/-3.87	-4.01/-4.22	-4.33/-4.62	-5.11/-5.42	-5.18/-4.52	-4.07/-4.33	-5.12/-5.73	-5.59/-5.44
Θ(150°)	-1.65/-2.32	-3.24/-4.05	-4.45/-4.36	-4.02/-3.62	-3.48/-3.68	-4.15/-4.88	-5.67/-6.81	-8.5/-11.11	-16.91/-19.44	-15.81/-12.28	-11.42/-11.95	-13.07/-14.18	-16.6/-18.75	-17.25/-10.35	-6.94/-4.99	-3.97/-3.49	-3.22/-2.89	-2.41/-1.84	-1.26/-0.91	-0.72/-0.58	-0.36/-0.08	0.13/0.13	-0.11/-0.53	-0.95/-1.29
Θ(157.5°)	-2.16/-3.08	-4.04/-4.85	-5.24/-4.95	-4.51/-4.19	-4.28/-4.87	-5.76/-6.87	-8.03/-8.99	-9.52/-9.53	-9.04/-8.36	-7.74/-7.71	-8.31/-9.49	-11.09/-13.13	-15.44/-16.28	-13.8/-10.86	-8.66/-7.27	-6.43/-5.96	-5.5/-4.87	-3.98/-2.99	-2.13/-1.39	-0.82/-0.34	0.04/1.26	2.35/1.36	0.24/-0.11	-0.8/-1.59
Θ(165°)	-8.28/-9.5	-10.47/-10.96	-11/-10.25	-9.25/-8.66	-8.75/-9.23	-9.42/-9.06	-8.11/-6.95	-5.73/-4.86	-4.24/-3.93	-3.87/-4.09	-4.73/-5.79	-7.2/-8.88	-10.52/-11.69	-12.16/-11.59	-10.72/-9.78	-9.07/-8.69	-8.43/-8.06	-7.52/-6.86	-6.18/-5.61	-5.08/-4.66	-4.49/-4.42	-4.37/-4.39	-4.5/-5.06	-6.16/-7.5
Θ(172.5°)	-15.39/-16.03	-16.35/-17.03	-19.18/-17.5	-17.39/-18.38	-16.26/-13.32	-10.33/-7.92	-6.16/-4.83	-3.8/-3.15	-2.75/-2.62	-2.65/-2.96	-3.68/-4.74	-6.01/-7.56	-9.12/-10.61	-11.7/-12.04	-11.69/-11.08	-10.52/-10.11	-9.86/-9.81	-10.05/-10.47	-10.89/-11.44	-12.34/-13.54	-14.76/-15.18	-14.71/-14.14	-13.96/-14.07	-14.01/-14.07
Θ(180°)	-7.26/-8.22	-9.5/-11.06	-13.32/-16.52	-18.9/-17.13	-14.04/-10.99	-8.72/-7.07	-6/-5.26	-4.69/-4.34	-4.16/-4.16	-4.27/-4.61	-5.16/-6.04	-7.12/-8.43	-9.86/-11.42	-13.17/-14.86	-15.61/-15.23	-14.18/-12.96	-11.71/-10.91	-10.46/-10	-9.43/-8.88	-8.34/-7.72	-7.02/-6.37	-6.18/-6.43	-6.66/-6.57	-6.3/-6.39
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°)	-16.84/-16.44	-15.76/-14.9	-13.86/-12.64	-11.42/-10.37	-9.68/-9.14	-8.84/-8.71	-8.77/-9.17	-9.93/-10.76	-11.68/-12.91	-14.01/-14.83	-15.96/-17.8	-18.84/-18.4	-18.13/-17.57	-15.34/-13.48	-12.12/-11.09	-10.4/-9.8	-9.24/-9	-8.92/-8.87	-8.86/-9.1	-9.7/-10.53	-11.48/-12.85	-14.36/-15.6	-16.75/-17.71	-17.92/-17.56
Θ(7.5°)	-12.48/-12.55	-12.46/-12.02	-11.25/-10.28	-9.35/-8.57	-8.02/-7.75	-7.64/-7.95	-8.14/-8.89	-10.04/-11.38	-13.21/-15.52	-18.04/-17.57	-18.54/-18.3	-18.59/-18.01	-18.8/-19.73	-17.7/-16.22	-15.01/-13.9	-13.02/-12.25	-11.38/-10.65	-10.07/-9.6	-9.2/-9.14	-9.35/-9.79	-10.44/-11.21	-11.8/-12.31	-12.67/-12.91	-12.77/-12.59
Θ(15°)	-9.94/-9.85	-9.5/-8.96	-8.36/-7.69	-7.17/-6.64	-6.37/-6.18	-6.21/-6.44	-6.88/-7.7	-8.91/-10.45	-12.57/-15.6	-18.42/-19.11	-18.57/-18.8	-19.1/-18.76	-19.12/-19.49	-18.55/-17.46	-16.19/-14.98	-13.89/-13.07	-12.43/-11.61	-10.84/-10.16	-9.6/-9.15	-8.82/-8.79	-8.96/-9.33	-9.81/-10.18	-10.5/-10.61	-10.45/-10.2
Θ(22.5°)	-8.2/-7.91	-7.36/-6.75	-6.12/-5.66	-5.2/-4.83	-4.61/-4.57	-4.65/-4.84	-5.31/-6.13	-7.29/-8.73	-10.77/-13.41	-16.91/-18.22	-18.52/-18.31	-18.76/-18.08	-17.52/-18.65	-17.86/-18.23	-15.62/-13.31	-11.65/-10.61	-10/-9.7	-9.55/-9.43	-9.24/-8.91	-8.39/-7.95	-7.78/-7.9	-8.13/-8.5	-8.77/-8.84	-8.66/-8.37
Θ(30°)	-6.2/-5.53	-4.75/-4.08	-3.59/-3.2	-2.95/-2.75	-2.65/-2.73	-2.93/-3.27	-3.85/-4.74	-5.95/-7.43	-9.25/-11.66	-14.51/-17.78	-18.53/-17.74	-18.47/-18.79	-18.68/-18.99	-19.28/-18.14	-15.12/-11.26	-8.64/-7.09	-6.2/-5.73	-5.57/-5.82	-6.42/-7.06	-7.29/-7	-6.59/-6.42	-6.58/-6.97	-7.34/-7.57	-7.35/-6.73
Θ(37.5°)	-3.66/-2.85	-2.25/-1.78	-1.61/-1.64	-1.74/-1.9	-2.08/-2.42	-2.8/-3.41	-4.19/-5.36	-6.91/-8.79	-11.27/-14.12	-17.72/-18.43	-18.35/-19.34	-18.66/-18.67	-17.26/-18.69	-17.6/-18.1	-13.14/-9.87	-7.48/-5.93	-4.8/-4.04	-3.59/-3.54	-3.88/-4.54	-5.18/-5.38	-5.13/-4.78	-4.71/-4.93	-5.26/-5.34	-4.95/-4.2
Θ(45°)	-2.2/-1.74	-1.41/-1.34	-1.53/-1.86	-2.33/-2.8	-3.23/-3.77	-4.44/-5.24	-6.1/-7.06	-8.18/-9.49	-10.85/-12.24	-13.2/-13.14	-13.2/-13.81	-14.91/-16.54	-18.5/-17.91	-19.04/-15.78	-11.8/-8.84	-6.65/-5.41	-4.73/-4.39	-4.19/-3.94	-3.76/-3.7	-3.82/-4.01	-4/-3.61	-3.13/-2.89	-2.81/-2.88	-2.82/-2.54
Θ(52.5°)	-3.08/-2.96	-2.73/-2.61	-2.83/-3.31	-3.93/-4.42	-4.72/-5.03	-5.29/-5.52	-5.55/-5.61	-5.51/-5.7	-6.4/-7.54	-8.68/-9.41	-10.37/-12.04	-13.99/-15.39	-16.97/-19	-18.78/-15.38	-10.36/-7.21	-5.2/-4.04	-3.53/-3.45	-3.92/-4.67	-5.08/-4.81	-4.2/-3.84	-3.73/-3.52	-2.97/-2.45	-2.24/-2.35	-2.7/-2.99
Θ(60°)	-3.56/-3.35	-2.9/-2.47	-2.53/-2.95	-3.65/-4.24	-4.55/-4.76	-5.06/-5.28	-5.3/-5.1	-4.74/-4.57	-5.11/-6.45	-8.09/-8.85	-9.72/-11.63	-12.15/-10.22	-9.23/-9.85	-12.65/-17.97	-18.61/-12.86	-8.63/-5.97	-4.25/-3.3	-3.2/-3.91	-5.28/-6.52	-6.35/-5.27	-4.66/-4.57	-4.39/-3.99	-3.56/-3.31	-3.3/-3.43
Θ(67.5°)	-1.35/-1.4	-1.5/-1.68	-2.08/-2.81	-3.81/-4.84	-5.64/-6.23	-6.59/-6.47	-5.85/-5.17	-4.61/-4.58	-5.39/-7.21	-9/-9.49	-10.43/-11.7	-9.28/-6.65	-5.9/-6.37	-7.76/-9.35	-10.54/-10.36	-8.94/-7.27	-5.9/-5.09	-4.73/-4.78	-5.37/-6.61	-7.71/-7.01	-5.46/-4.36	-3.71/-3.07	-2.35/-1.8	-1.42/-1.28
Θ(75°)	-2.55/-2.96	-3.42/-3.78	-4.07/-4.32	-4.52/-4.37	-3.86/-3.21	-2.68/-2.34	-2.18/-2.19	-2.46/-3.18	-4.8/-7.54	-10.58/-11.64	-13.31/-16.13	-10.92/-7.08	-5.76/-5.69	-6.02/-6.26	-6.3/-5.81	-4.83/-3.82	-3.19/-3.1	-3.24/-3.56	-4.01/-4.82	-6.14/-7.13	-6.51/-5.02	-3.5/-2.38	-1.84/-1.92	-2.22/-2.47
Θ(82.5°)	-5.56/-4.97	-4.1/-3.46	-3.15/-2.91	-2.3/-1.45	-0.76/-0.47	-0.57/-1.02	-1.66/-2.25	-2.73/-3.67	-6.3/-11.04	-14.27/-14.04	-16.37/-11.85	-7.68/-6.36	-6.69/-7.04	-6.85/-6.35	-5.76/-4.96	-3.97/-3	-2.25/-1.77	-1.56/-1.53	-1.72/-2.24	-3.23/-4.46	-5.23/-5.49	-5.37/-4.79	-4.29/-4.47	-5/-5.45
Θ(90°)	-5.58/-5.6	-4.76/-3.74	-3.37/-3.48	-3.32/-2.48	-1.72/-1.36	-1.52/-2.07	-2.71/-3.02	-2.95/-3.33	-5.46/-9.14	-10.74/-11.6	-15.08/-11	-7.39/-6.8	-7.47/-8.44	-9.57/-9.78	-8.12/-6.06	-4.57/-3.93	-3.85/-3.85	-3.91/-3.88	-3.66/-3.64	-4.03/-4.7	-4.89/-4.72	-5.08/-5.67	-5.31/-4.53	-4.37/-4.89
Θ(97.5°)	-5.93/-6.52	-6.22/-4.76	-3.58/-3.38	-3.61/-3.43	-3.02/-3.02	-3.67/-5.1	-6.63/-7.37	-7.07/-7.48	-9.69/-12.65	-13.23/-14.88	-13.11/-8.3	-6.31/-5.64	-5.35/-5.98	-8.27/-13	-17.65/-14.46	-9.61/-7.13	-5.38/-4.53	-4.43/-4.53	-4.84/-5.29	-5.68/-6.05	-6.32/-5.92	-5.15/-5.06	-5.68/-5.91	-5.58/-5.39
Θ(105°)	-5.9/-6.37	-6.71/-6.37	-5.63/-5.35	-5.71/-6.35	-7.22/-8.86	-11.48/-13.35	-12.16/-10.18	-9.22/-9.36	-10.75/-13.11	-15.79/-16.96	-15.21/-13.19	-11.01/-8.23	-5.98/-4.98	-4.92/-5.61	-6.94/-8.24	-9.71/-11.05	-10.72/-9.24	-7.77/-6.45	-5.68/-5.77	-6.37/-6.39	-6.14/-6.44	-6.03/-4.91	-4.57/-5.1	-5.7/-5.8
Θ(112.5°)	-6.03/-6.21	-6.03/-5.79	-5.91/-6.41	-7.13/-7.67	-8.04/-8.38	-8.28/-7.48	-6.59/-5.94	-6.09/-7.35	-10.5/-12.87	-11/-10.59	-12.1/-10.72	-7.67/-6.19	-5.96/-6.22	-6.57/-6.62	-5.77/-4.37	-3.43/-3.32	-3.85/-4.37	-4.26/-3.58	-2.73/-2.57	-3.64/-5.1	-5.2/-5.46	-6.62/-6.18	-4.63/-4.09	-4.52/-5.37
Θ(120°)	-8.69/-10.03	-9.39/-7.89	-7.09/-7.31	-8.22/-8.89	-8.49/-7.25	-5.93/-4.64	-3.6/-3.05	-3.19/-4.2	-6/-6.5	-5.81/-6.9	-10.52/-9.02	-4.94/-3.34	-3.56/-4.71	-5.74/-5.32	-4.02/-2.9	-2.21/-2.03	-2.25/-2.35	-2.15/-1.77	-1.2/-1.15	-2.2/-4.48	-6.28/-6.91	-8.81/-11.27	-9.57/-7.23	-6.5/-7.17
Θ(127.5°)	-4.94/-6.3	-7.68/-6.98	-5.44/-4.91	-5.54/-6.76	-7.48/-7.31	-6.64/-5.86	-5.19/-4.91	-5.45/-6.66	-7.44/-6.84	-7.18/-10.65	-12.79/-6.69	-4/-3.58	-4.86/-6.84	-7.73/-6.84	-5.71/-4.97	-4.73/-4.82	-4.74/-4.24	-3.51/-2.64	-1.71/-1.21	-1.57/-2.86	-4.27/-4.82	-5.26/-6.59	-8.35/-7.87	-5.76/-4.59
Θ(135°)	-5.81/-7.86	-11.58/-13.63	-12.77/-12.84	-14.78/-17.45	-18.2/-16.85	-14.45/-11.78	-9.69/-8.37	-7.59/-6.86	-5.92/-5.4	-6.27/-8.91	-10.54/-7.6	-5.35/-4.97	-6.29/-8.65	-10.36/-9.95	-9.27/-9.17	-9.68/-10.27	-10.41/-9.68	-8.88/-7.69	-6.09/-4.9	-4.55/-5.12	-6.08/-6.4	-6.05/-6.3	-7.28/-7.62	-6.64/-5.93
Θ(142.5°)	-8.94/-8.74	-8.5/-8.61	-8.99/-8.81	-7.85/-6.7	-6.02/-5.83	-5.96/-6.09	-6.23/-6.38	-6.51/-6.53	-6.49/-6.94	-8.65/-12.19	-15.85/-14.42	-13.07/-13.96	-17.39/-18.68	-18.97/-18.92	-17.3/-17.05	-17.08/-16.98	-16.51/-15.88	-14.44/-11.72	-8.8/-6.78	-5.79/-5.77	-6.43/-7.2	-7.43/-7.46	-7.99/-8.84	-9.42/-9.19
Θ(150°)	-5.2/-4.81	-4.59/-4.69	-5.15/-5.63	-5.91/-6.07	-6.38/-7.01	-7.96/-9.11	-10.45/-11.81	-12.88/-13.39	-13.93/-14.96	-17.37/-18.79	-18.1/-18.8	-17.36/-19.45	-18.02/-15.94	-13.82/-12.11	-10.98/-10.2	-9.56/-9.09	-9.07/-9.86	-12.05/-16.57	-18.93/-19.59	-13.82/-11.44	-10.4/-9.58	-8.53/-7.63	-6.91/-6.53	-6.09/-5.58
Θ(157.5°)	-8.94/-8.55	-8.54/-9.1	-10.26/-11.8	-13.56/-15.5	-17.49/-18.05	-19.11/-18.59	-17.51/-16.27	-15.71/-16.14	-17.35/-19.01	-18.44/-18.73	-19.24/-17.2	-15.32/-14.25	-13.71/-13.34	-12.91/-12.25	-11.29/-10.28	-9.29/-8.48	-7.86/-7.73	-8.13/-9.07	-10.72/-13.24	-16.7/-18.08	-18.08/-19.24	-17.57/-15.89	-13.38/-11.66	-10.45/-9.55
Θ(165°)	-15.39/-14.25	-13.6/-13.07	-12.55/-11.95	-11.4/-10.76	-10.21/-9.69	-9.25/-8.91	-8.89/-9.24	-10.05/-11.39	-13.51/-16.66	-18.2/-18.66	-19.04/-15.34	-13.37/-12.42	-12.19/-12.54	-13.51/-15.22	-17.57/-18.33	-18.15/-17.31	-15.36/-13.99	-13/-12.34	-12.09/-12.46	-13.34/-14.63	-16.07/-17.91	-19.08/-18.69	-18.35/-18.65	-19.09/-17.22
Θ(172.5°)	-10.31/-9.19	-8.17/-7.3	-6.63/-6.13	-5.8/-5.68	-5.68/-5.81	-6.07/-6.53	-7.19/-8.25	-9.81/-11.75	-14.65/-18.37	-17.74/-16.57	-13.52/-11.41	-10.16/-9.42	-9.15/-9.23	-9.6/-10.29	-11.37/-12.88	-14.96/-17.35	-19.05/-18.91	-17.81/-19.21	-18.53/-18.1	-17.8/-17.5	-17.46/-17.06	-16.44/-15.89	-15.16/-14.21	-12.76/-11.19
Θ(180°)	-7.81/-6.79	-5.96/-5.41	-5.05/-4.87	-4.85/-5.08	-5.48/-6.01	-6.59/-7.33	-8.26/-9.47	-10.98/-12.45	-13.85/-14.8	-14.73/-13.93	-12.7/-11.42	-10.38/-9.61	-9.01/-8.54	-8.28/-8.18	-8.26/-8.53	-9/-9.7	-10.56/-11.44	-12.4/-13.58	-14.82/-15.92	-16.88/-17.77	-18.53/-18.54	-17.98/-16.16	-14.13/-12.07	-10.14/-8.57
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°)	-0.3/-0.74	-1.35/-2.17	-3.45/-4.68	-5.74/-7.56	-10.17/-13.59	-17.71/-17.41	-13.06/-9.12	-6.94/-5.7	-4.79/-4.14	-3.08/-2.13	-1.22/-0.7	-0.43/-0.55	-0.98/-1.22	-1.84/-2.34	-3.07/-4.46	-5.88/-8.19	-11.32/-15.67	-18.49/-18.84	-14.75/-10.2	-7.26/-5.21	-3.69/-2.85	-2.2/-1.95	-1.62/-1.34	-1.33/-0.89
Θ(7.5°)	-0.53/-1.08	-1.98/-2.79	-3.96/-4.85	-5.89/-7.84	-10.56/-13.27	-17.01/-18.01	-13.95/-11.31	-9.55/-7.49	-6.09/-4.36	-2.8/-1.74	-0.98/-0.44	-0.24/-0.29	-0.48/-0.82	-0.91/-1.37	-2.39/-3.55	-5.57/-8.65	-13.23/-17.68	-18.52/-15.49	-11.63/-8.44	-6.53/-5.08	-3.73/-2.88	-2.43/-2.01	-1.58/-1.13	-1.09/-0.45
Θ(15°)	-0.64/-1.17	-1.83/-2.37	-3.34/-4.28	-5.91/-8.37	-11.66/-15.45	-16.57/-14.67	-12.04/-10.22	-8.83/-7.44	-5.56/-4.25	-2.96/-1.75	-0.79/-0.11	0.29/0.45	0.38/0.17	-0.28/-0.5	-1.18/-1.69	-3.55/-6.15	-9.87/-13.84	-15.11/-11.85	-9.38/-6.94	-5.33/-4.01	-2.95/-2.41	-2.33/-1.93	-1.18/-0.84	-0.82/-0.59
Θ(22.5°)	-1.21/-0.62	-0.27/-0.74	-2.36/-4.07	-6.57/-10.03	-14.6/-18.14	-17.71/-14.64	-10.98/-8.24	-6.29/-4.55	-3.07/-2.14	-1.53/-1.06	-0.12/0.71	1.11/1.31	0.73/-0.08	-0.72/-1.26	-1.6/-2.31	-3.45/-4.69	-6.5/-9.17	-11.77/-11.46	-8.72/-6.32	-4.5/-3.19	-2.36/-2.05	-2.04/-1.46	-0.82/-0.75	-0.87/-1.03
Θ(30°)	-0.87/-0.73	-1.38/-2.45	-4.17/-6.4	-9.64/-14.84	-18.58/-19.07	-18.25/-17.65	-14.29/-9.22	-5.95/-3.95	-2.47/-1.63	-0.69/-0.32	-0.15/0.15	0.1/0.17	0.51/0.83	0.77/0.42	-0.51/-1.17	-1.89/-2.81	-4.33/-6.89	-9.37/-10.88	-9.35/-8.41	-6.92/-5.71	-4.17/-2.67	-2.55/-3.19	-3.75/-3.18	-2.2/-1.36
Θ(37.5°)	-0.84/-1.12	-1.85/-2.29	-4.1/-7.8	-14.77/-17.51	-15.19/-14.24	-15.25/-16.43	-14.28/-10.18	-6.64/-4.11	-2.46/-2.21	-2.58/-3.55	-3.52/-2.71	-2.54/-2.46	-1.43/-0.61	-0.49/-0.04	0.6/0.23	-0.72/-2.27	-4.39/-7.3	-11.09/-14.65	-13.3/-9.04	-4.81/-2.71	-1.67/-0.84	-0.52/-0.62	-1.19/-1.37	-0.84/-0.88
Θ(45°)	-1.39/-0.53	-0.66/-2.05	-5.11/-8.99	-13.67/-17.09	-13.14/-11.57	-13.09/-16.5	-18.04/-13.48	-8.93/-6.68	-5.05/-4.69	-5.01/-6.73	-7.71/-4.6	-3.78/-2.99	-1.27/-0.83	-0.37/0.86	0.82/-0.68	-2.33/-4.16	-6.08/-7.78	-9.08/-10.04	-10.89/-9.36	-5.79/-3.59	-2.25/-2.21	-2.84/-3.75	-4.48/-5.57	-4/-2.12
Θ(52.5°)	-0.69/-0.52	-0.25/-0.78	-2.67/-5.7	-12.13/-19.45	-15.92/-12.23	-12.67/-16.96	-18.41/-16.87	-10.84/-8.5	-7.42/-8.24	-11.03/-18.97	-18.91/-12.16	-8.36/-4.17	-2.12/-1.17	-0.71/-1.71	-3.43/-4.34	-6.4/-8.87	-8.19/-7.58	-8.52/-12.97	-13.27/-8.58	-5.41/-3.22	-2.5/-2.44	-3.25/-5.03	-5.59/-4.19	-2.67/-0.81
Θ(60°)	-2.07/-2.14	-2.75/-5.04	-8.24/-9.81	-15.25/-17.81	-11.32/-8.5	-8.55/-9.92	-11.95/-13.71	-17.31/-18.7	-19.39/-14.65	-14.46/-18.75	-13.36/-8.13	-5.18/-5.06	-4.43/-3.14	-1.88/-0.69	-1.09/-3.72	-8.16/-13.95	-15.1/-10.22	-9.56/-11.56	-14.6/-10.43	-7.14/-6.62	-4.84/-3.66	-3.4/-3.88	-7.24/-11.9	-8.02/-3.97
Θ(67.5°)	-2.87/-3.16	-2.79/-3.14	-5.12/-7.86	-13.44/-15	-10.11/-8.37	-10.16/-13.99	-17.79/-18.79	-18.88/-16.54	-14.06/-12.29	-7.93/-5.83	-4.97/-5.33	-5.68/-4.81	-3.15/-2.15	-1.61/-1.92	-3.53/-5.67	-9.87/-18.99	-16.94/-12.12	-9.64/-12.05	-17.54/-16.74	-12.63/-8.8	-6.72/-4.37	-4.45/-5.86	-8.86/-12.43	-7.4/-4.03
Θ(75°)	-12.78/-12.4	-10.15/-7.02	-7.26/-8.73	-9.56/-9.33	-8.85/-9.3	-10.46/-11.06	-12.78/-13.95	-15.71/-18.5	-17.93/-18.54	-11.14/-5.88	-2.7/-2.37	-2.64/-2.45	-2.65/-1.99	-2.57/-4.28	-5.16/-4.96	-7.12/-11.65	-17.74/-13.27	-11.01/-12.62	-18.09/-17.68	-10.82/-11	-10.27/-7.85	-6.7/-7.25	-8.54/-9.65	-9.99/-11.98
Θ(82.5°)	-11.31/-13.92	-15.45/-14.72	-13.97/-11.65	-10.37/-8.63	-8.2/-9.22	-10.88/-12.47	-12.72/-14.11	-14/-13.71	-13.51/-6.61	-2.26/-1.39	-2.15/-4.3	-5.48/-5.65	-4.3/-3.97	-4.19/-3.99	-5.27/-7.55	-10.08/-10.61	-14.19/-14.67	-18.73/-15.68	-18.18/-15.78	-12.47/-9.71	-9.05/-7.79	-6.09/-5.53	-5.27/-6.33	-8.71/-10.02
Θ(90°)	-8.89/-9.5	-10.78/-8.02	-7.18/-7.97	-10.56/-12.73	-14.12/-14.12	-12.12/-9.55	-9.58/-11.57	-13.85/-16.61	-15.07/-11.39	-6.86/-4.45	-2.7/-1.88	-1.17/-1.41	-2.33/-4.56	-5.61/-5.61	-5.07/-5.79	-5.97/-8.56	-13.56/-17.09	-16.53/-18.13	-17.73/-18.41	-18.43/-17.5	-17.12/-10.86	-7.79/-6.76	-5.58/-5.56	-7.02/-8.93
Θ(97.5°)	-6.12/-5.05	-4.73/-4.43	-3.8/-4.42	-6.6/-9.41	-9.15/-7.46	-7.48/-10.41	-18.84/-16.72	-12.63/-10.38	-11.57/-9.31	-5.28/-3.69	-3.32/-4.04	-4.81/-5.84	-7.74/-6.55	-5.54/-6.12	-8.23/-6.89	-11.1/-15.02	-18.93/-17.81	-17.97/-15.52	-14.05/-17.99	-18.99/-17.52	-17.41/-15.26	-15.31/-14.81	-17.45/-15.64	-8.83/-6.63
Θ(105°)	-6.24/-4.64	-3.83/-3.29	-2.76/-3.13	-4.69/-7.67	-9.06/-8.69	-8.19/-8.55	-10.51/-14.04	-18.26/-19.25	-18.99/-18.15	-9.73/-5.89	-3.8/-3.93	-4.23/-4.25	-5.53/-5.57	-7.35/-10.15	-12.75/-13.56	-14.95/-19.06	-17.62/-18.72	-18.47/-18.82	-18.95/-18.27	-17.07/-19.03	-18.33/-18.66	-19.03/-19.36	-15.08/-9.12	-7.62/-6.93
Θ(112.5°)	-18.97/-18.84	-7.74/-4.13	-3.01/-3.58	-4.23/-5.52	-6.6/-7.67	-11.13/-16.84	-15.72/-13.03	-9.91/-8.12	-8.49/-7.36	-7.69/-6.86	-7.71/-7.76	-7.29/-7.76	-7.9/-10.89	-14.45/-11.93	-9.53/-12.61	-10.76/-8.89	-7.27/-10.59	-12.28/-17.68	-19.06/-18.25	-14.66/-16.75	-18.34/-18.31	-11.58/-8.32	-10.64/-12.19	-16.37/-18.65
Θ(120°)	-7.37/-9.31	-12.31/-13.18	-10.59/-6.89	-7.32/-7.54	-7.81/-8.52	-10.4/-18.69	-17.08/-12.24	-11.55/-12.93	-17.69/-16.81	-18.12/-18.06	-18.86/-12.99	-13.46/-7.85	-9.58/-9.79	-8.18/-14.78	-11.87/-9.31	-9.42/-10.61	-11.87/-11.57	-8.81/-10.49	-13.64/-16.58	-15.08/-19.01	-17.57/-17.82	-17.98/-17.81	-10.34/-8.51	-6.91/-7.03
Θ(127.5°)	-7.91/-7.64	-10.48/-11.3	-12.37/-15.01	-10.92/-10.66	-10.87/-10.86	-9.65/-8.36	-8.62/-11.64	-13.35/-12.77	-12.1/-9.97	-8.44/-8.77	-9.4/-9.32	-7.09/-5.11	-6.05/-2.3	-2.16/-5.18	-15.29/-11.01	-13.61/-10.68	-10.62/-15.35	-12.29/-13.71	-15.94/-16.38	-17.74/-9.72	-12.66/-19.09	-14.1/-8.23	-9.49/-16.82	-10.16/-8.2
Θ(135°)	-1.65/-2.02	-2.31/-5.2	-7.78/-6.76	-6.61/-7.13	-8.88/-11.96	-12.82/-12.89	-12.21/-11.14	-10.23/-11.05	-12.96/-12.25	-14.99/-17.68	-13.62/-13.01	-17.44/-14.05	-16.54/-6.16	-6.63/-7.74	-8.84/-12.74	-15.89/-15.1	-17.15/-16.7	-12.13/-11.08	-9.72/-8.18	-8.87/-9.48	-6.03/-8.54	-17.04/-15.96	-10.06/-7.87	-6.06/-1.98
Θ(142.5°)	-6.85/-7.54	-7.22/-5.38	-6.59/-9.07	-9.17/-7.84	-6.25/-5.21	-5.84/-8.78	-13.55/-15.86	-18.27/-18.54	-9.97/-6.23	-4.37/-4.11	-4.34/-6.44	-10.27/-11.32	-15.67/-7.82	-7.28/-7.51	-10.44/-12.94	-9.46/-13.84	-17.85/-11.91	-13.42/-16.09	-14.31/-9.97	-7.67/-6.9	-4.21/-2.42	-2.8/-2.26	-2.2/-4.78	-8.68/-7.97
Θ(150°)	-15.12/-18.01	-17.83/-18.42	-13.89/-12.39	-15.92/-19.31	-17.45/-18.85	-16.08/-13.41	-11.2/-10.19	-10.46/-11.31	-12.53/-14.3	-12.89/-14.74	-17.92/-14.03	-13.83/-14.56	-13.34/-9.18	-6.12/-6.22	-9.12/-13.16	-16.18/-11.96	-13.11/-13.99	-11.37/-11.57	-10.85/-7.92	-4.92/-3.8	-5.27/-7.08	-6.39/-6.16	-6.63/-8.79	-12.31/-14.36
Θ(157.5°)	-2.01/-1.17	-0.4/-0.59	-1.35/-2.46	-3.52/-4.4	-5.21/-6.39	-7.88/-9.45	-10.84/-11.84	-13.13/-16.2	-17.96/-18.54	-15.01/-12.83	-11.43/-9.51	-8.23/-7.64	-7.6/-6.63	-5.58/-5.66	-7.44/-9.46	-10.32/-10.07	-11.52/-14.15	-17.26/-18.82	-16.1/-11.34	-7.89/-6.58	-6.09/-5.52	-4.07/-2.75	-2.43/-2.9	-3.03/-2.54
Θ(165°)	-1.8/-1.23	-1.59/-2.51	-3.18/-3.34	-3.92/-4.97	-6.29/-7.89	-10.35/-12.55	-14.39/-15.91	-15.41/-14.52	-12.36/-11.71	-11.47/-12.49	-12.27/-11.03	-10.07/-8.44	-8.35/-9.42	-12.35/-15.28	-15.25/-14.45	-16.37/-19.19	-18.44/-18.96	-18.76/-18.91	-18.1/-18.01	-17.65/-17.97	-15/-12.08	-11.04/-9.49	-7.11/-5.78	-4.6/-3.36
Θ(172.5°)	-3.79/-4.24	-5.01/-5.27	-5.44/-5.86	-6.37/-7.23	-8.9/-10.73	-12.7/-15.3	-17.54/-18.92	-18.55/-18.73	-15.68/-13.38	-12.1/-13.31	-15.58/-16.01	-13.49/-11.48	-11.08/-12.06	-14.34/-17.85	-17.99/-18.33	-16.29/-13.6	-12.05/-11.1	-10.68/-11.32	-13.21/-15.52	-18.42/-17.45	-12.67/-10.13	-9.32/-8.38	-6.98/-5.58	-5/-4.34
Θ(180°)	-9.4/-9.34	-9.17/-7.95	-7.06/-6.37	-6/-6.08	-6.49/-7.13	-7.9/-8.97	-9.79/-11.32	-12.81/-14.38	-14.19/-14.09	-15.37/-17.98	-17.48/-18.56	-16.86/-14.32	-12.94/-11.43	-9.96/-8.8	-8.22/-8.39	-8.32/-7.97	-7.63/-7.55	-7.74/-8.53	-10.25/-11.91	-13.58/-16.07	-18.64/-19.27	-18.83/-19.19	-19.05/-18.44	-16.42/-11.99
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°)	-14.5/-11.35	-8.85/-6.99	-5.91/-4.85	-4.03/-3.23	-2.59/-2.18	-1.91/-1.98	-1.84/-1.98	-2.33/-3.04	-3.93/-4.89	-5.63/-7.36	-10.01/-12.56	-13.69/-12.91	-11.68/-10.49	-9.4/-7.46	-5.92/-4.99	-3.88/-3.35	-3.07/-3.28	-3.08/-2.96	-3.06/-2.92	-2.92/-3.33	-4.1/-5.38	-6.33/-7.46	-9.11/-12.31	-16.63/-17.83
Θ(7.5°)	-10.95/-9.8	-8.3/-7.61	-6.97/-5.95	-5.07/-4.06	-3.42/-3.04	-2.94/-2.88	-3.01/-3.43	-3.77/-4.04	-5.03/-5.49	-6.45/-7.85	-10.22/-14.15	-19.25/-17.89	-13.79/-11.16	-8.84/-6.88	-5.55/-3.89	-2.89/-2.34	-2/-1.85	-2.1/-2.14	-2.36/-2.57	-3.05/-4.22	-4.87/-6.08	-7.07/-7.58	-8.06/-9.6	-10.76/-11.53
Θ(15°)	-8.33/-7.61	-6.85/-6.55	-6.29/-5.57	-5.28/-4.71	-4.56/-5.04	-5.43/-5.82	-6.13/-5.13	-4.61/-4.49	-4.32/-4.91	-5.65/-6.86	-8.24/-10.89	-16.19/-18.94	-15.87/-10.1	-7.22/-5.29	-4.32/-3.17	-2.65/-2.05	-1.91/-2.08	-2.64/-3.1	-3.69/-3.94	-4.61/-5.42	-6.56/-8.1	-9.2/-8.88	-7.88/-7.66	-7.74/-8.51
Θ(22.5°)	-6.16/-5.28	-4.68/-4.26	-4.03/-3.32	-2.87/-2.45	-2.34/-2.88	-3.53/-4.02	-3.93/-3.7	-3.88/-4.29	-5.05/-5.89	-6.82/-7.63	-8.26/-10.11	-14.83/-18.45	-14.16/-9.94	-7.69/-6.2	-4.69/-3.48	-2.5/-1.51	-0.69/-0.25	0.09/-0.2	-1.19/-2.07	-3.26/-4.51	-5.99/-7.3	-7.87/-7.39	-6.73/-6.35	-6.25/-6.24
Θ(30°)	-4.86/-5.12	-4.54/-3.42	-2.87/-2.48	-2.19/-2.13	-2.88/-4.09	-4.5/-4.73	-4.62/-4.21	-3.78/-3.5	-3.43/-4.18	-5.59/-7.64	-9.14/-9.99	-11.98/-14.11	-11.86/-8.99	-7.32/-6.1	-4.55/-2.79	-1.59/-0.36	0.92/1.84	1.89/0.96	-0.59/-1.8	-3.69/-5.4	-7.46/-8.33	-8.73/-8.54	-6.92/-5.65	-5.22/-4.58
Θ(37.5°)	-3.83/-3.57	-2.76/-1.46	-1.23/-1.38	-1.85/-2.6	-3.89/-5.11	-6.11/-6.79	-6.83/-5.87	-4.61/-4.07	-4.31/-5.32	-7.03/-9.06	-8.33/-8.69	-10.38/-11.33	-11.44/-10.48	-8.81/-6.77	-3.86/-2.16	-1.17/-0.46	0.03/-0.14	-0.61/-0.89	-1.44/-2.46	-4.09/-4.98	-6.49/-8.13	-7.45/-6.21	-4.96/-4.26	-4.18/-3.76
Θ(45°)	-4.11/-4.82	-3.77/-2.46	-1.58/-1.58	-1.71/-2.01	-2.95/-4.27	-4.58/-4.41	-3.52/-2.98	-3.27/-4.86	-6.09/-6.83	-7.38/-7.04	-5.89/-5.63	-6.36/-7.78	-9.05/-10.47	-13.36/-14.26	-11.48/-8.09	-4.78/-3.2	-1.72/-0.6	-0.44/-0.98	-2.29/-3.08	-4.59/-7.39	-7.59/-8.16	-7.3/-5.06	-3.15/-2.44	-2.76/-3.48
Θ(52.5°)	-2.47/-2.75	-2.38/-1.67	-1.42/-2.22	-3.74/-5.95	-7.09/-7.27	-6.58/-4.89	-3.51/-2.89	-3.55/-5.3	-6.7/-7.33	-7.16/-6.98	-5.64/-5.78	-6.79/-8.05	-10.91/-12.29	-12.24/-11.74	-8.59/-5.14	-3.66/-2.92	-2.55/-2.78	-2.21/-1.4	-2.23/-6.24	-9.67/-8.71	-9.32/-6.7	-5.89/-3.9	-1.89/-1.15	-1.34/-2.11
Θ(60°)	-1.98/-2.49	-2.68/-2.33	-1.79/-1.45	-1.45/-2.9	-5.6/-6.31	-3.68/-1.8	-1.81/-2.91	-4.28/-5.53	-7.48/-8.04	-6.36/-6.83	-5.74/-7.56	-9.75/-12.98	-13.15/-9.87	-9.78/-8.81	-7.02/-6.68	-5.28/-2.87	-2.19/-3.15	-4.25/-4.68	-6.61/-7.6	-9.38/-11.57	-10.4/-8.96	-6.02/-3.44	-0.93/-0.11	-0.16/-0.95
Θ(67.5°)	-0.48/-1.78	-2.61/-2.51	-1.94/-1.49	-1.3/-2.94	-5.33/-5.38	-2.88/-1.87	-1.97/-1.98	-2.29/-3.75	-5.52/-3.58	-2.69/-3.55	-5.69/-11.56	-16.4/-17.42	-11.8/-10.58	-12.3/-10.3	-8.37/-7.4	-7.11/-5.61	-3.85/-3.4	-3.59/-3.53	-2.79/-4.53	-7.84/-7.61	-6.37/-7.45	-5.89/-4.21	-1.45/0.17	0.8/0.13
Θ(75°)	0.35/-0.64	-2.03/-2.85	-2.76/-2.47	-3.35/-6.21	-8.42/-6.06	-3.22/-1.7	-1.15/-1.08	-1.79/-3.41	-4.18/-2.23	-1.02/-2.63	-6.13/-12.29	-18.35/-13.89	-10.75/-10.19	-11.14/-11.72	-7.51/-4.49	-3.99/-3.98	-3.81/-4.27	-5.41/-5.17	-3.47/-3.75	-4.6/-5.45	-4.38/-5.25	-4.58/-4.13	-1.92/-0.46	0.75/0.7
Θ(82.5°)	0.71/-0.52	-1.58/-1.61	-2.04/-2.16	-3.77/-5.78	-5.37/-3.2	-1.74/-1.49	-1.27/-1.32	-2.33/-3.81	-3.61/-1.57	-0.82/-3.39	-8.27/-18.22	-17.76/-15.1	-6.57/-5.9	-6.16/-5.68	-6.51/-6.77	-6.99/-5.79	-4.7/-3.73	-3.66/-4.05	-5.28/-5.17	-6.66/-7.84	-5.72/-6.52	-6/-3.06	-0.81/1.36	2.35/1.43
Θ(90°)	1/0.57	-0.17/0.16	0.19/-0.2	-1.2/-3.17	-4.23/-3.64	-3.07/-2.31	-2.08/-2.58	-4.39/-4.87	-4.67/-2.22	0.32/-0.78	-2.55/-11.2	-8.37/-9.89	-6.5/-7.85	-8.28/-7.87	-7.19/-5.02	-4.11/-5.41	-2.49/0.06	0.3/-1.28	-0.89/-1.67	-2.89/-4.03	-5.85/-7.09	-7.64/-2.81	-1.17/0.51	1.79/1.88
Θ(97.5°)	0.27/0.84	0.89/0.31	0.13/-1.01	-1.19/-3.27	-5.13/-4.58	-3.55/-3.16	-3.08/-3.38	-4.29/-5.4	-4.6/-2.73	-1.33/-6.1	-9.11/-15.34	-11.49/-6.07	-6.4/-11.41	-7.65/-8.7	-4.98/-0.7	-0.62/-2.33	-2.3/-0.51	-0.68/-1.55	-0.38/-0.83	-1.92/-3.54	-4.4/-6.86	-8.4/-4.05	-1.15/-1.03	0.39/0.6
Θ(105°)	-1.21/-1.43	-0.76/-0.8	-0.25/-0.58	-0.91/-1.79	-3.1/-1.83	-1.21/-1.87	-2.66/-3.49	-4.18/-5.66	-5.56/-2.12	-1.21/-3.59	-6.06/-12.21	-9.99/-6.08	-6.5/-12.63	-13.19/-10.94	-11.97/-3.68	-2.63/-3.6	-2.11/-0.38	-0.88/-2.45	-3.88/-3.04	-3.75/-5.84	-7.34/-8.11	-10.55/-3.82	-1.36/-0.17	-1.09/-0.77
Θ(112.5°)	-0.48/-1.88	-1.69/-2.35	-2.22/-2.71	-4.19/-5.42	-6.14/-5.68	-4.72/-4.11	-3.14/-2.64	-3.61/-5.82	-4.03/-0.8	-1.97/-4.63	-16.12/-8.93	-8.93/-6.41	-11.35/-18.32	-18.86/-15.35	-7.38/-3.15	-1.18/-5.63	-6.56/-0.51	0.44/-4.25	-2.94/-4.9	-4.46/-9.25	-13.33/-15.96	-8.99/-5.82	-3.54/-1.01	-0.28/0.04
Θ(120°)	-2.02/-2.33	-2.78/-2.63	-3.88/-4.37	-4.57/-4.38	-4.59/-6.07	-6.55/-5.4	-4.84/-5.15	-8.65/-14.57	-9.44/-5.54	-7.57/-9.44	-17.04/-9.33	-11.9/-9.11	-12.81/-18.48	-16.73/-10.34	-6.99/-4.02	-4.14/-6.77	-14.91/-5.4	-4.48/-10.61	-11.38/-6.6	-5.58/-6.59	-16.92/-18.4	-8.73/-6.41	-4.72/-3.47	-2.39/-2.81
Θ(127.5°)	-5.18/-4.73	-5.65/-6.99	-7.63/-7.82	-6.56/-5.23	-5.5/-8.03	-12.59/-14.1	-11.92/-13.59	-18.51/-15.57	-9.22/-9.23	-10.33/-15.44	-13.11/-7.98	-7.22/-12.24	-17.43/-18.02	-18.38/-16.05	-13.56/-17.99	-10.61/-18.13	-18.81/-13.92	-8.49/-18.48	-16.61/-15.82	-12.95/-8.11	-11.42/-18.21	-11.58/-8.17	-9.07/-4.86	-4.1/-4.57
Θ(135°)	-4.46/-6.13	-8.82/-13.24	-14.5/-11.49	-9.44/-7.91	-7.66/-9.67	-14.61/-15.71	-13.47/-14.93	-18.48/-16.24	-10.98/-9.52	-9.92/-14.58	-17.76/-18.34	-18.26/-17.45	-19.1/-11.17	-9.81/-10.94	-8.58/-8.12	-14.24/-7.72	-11.54/-11.33	-8/-11.53	-13.54/-14.83	-15.92/-18.43	-16.84/-13.4	-11.33/-8.74	-7.65/-8.53	-4.8/-3.56
Θ(142.5°)	-4.83/-7.34	-8.88/-8.92	-12.88/-17.87	-15.8/-9.98	-7.86/-7.81	-9.78/-13.44	-16.43/-16.11	-13.21/-11.42	-11.47/-13.7	-18.96/-19.31	-16.4/-10.95	-9.64/-10.76	-7.77/-9.93	-18.52/-17.78	-13.13/-13.55	-6.49/-3.7	-5.9/-6.18	-6.83/-11.83	-13.32/-10.32	-7.16/-9.52	-11.43/-11.8	-15.02/-12.11	-9.01/-7.33	-6.44/-4.57
Θ(150°)	-8.13/-6.1	-5.39/-4.61	-2.93/-1.4	-1.38/-2.42	-4.56/-8.5	-14.58/-18.66	-17.44/-17.81	-17.9/-17.7	-17.76/-18.31	-18.57/-15.8	-14.8/-11.56	-12.09/-16.58	-14.04/-13.34	-18.28/-16.75	-11.66/-11.55	-10.67/-7.66	-5.51/-6.07	-9.73/-16.47	-17.42/-12.27	-9.11/-10.67	-15.51/-17.75	-18.69/-15.6	-13.38/-12.69	-11.52/-10.4
Θ(157.5°)	-9.73/-7.47	-5.45/-3.96	-3.3/-3.33	-4.6/-6.76	-9.56/-15.18	-19.4/-18.24	-14.1/-10.81	-8.4/-7.29	-7.75/-10.1	-13.44/-17.48	-18.4/-18.46	-17.87/-19.02	-15.69/-14.49	-13.82/-11.61	-11.8/-13.97	-13.32/-9.67	-7.19/-6.64	-7.21/-8.24	-8.52/-8.95	-10.23/-11.16	-12.79/-13.82	-14.4/-14.21	-14.66/-17.94	-18.85/-12.92
Θ(165°)	-16.41/-12.05	-9.51/-8.36	-8/-8.3	-8/-8.36	-10.08/-12.49	-14.86/-16.88	-15.53/-13.16	-12.38/-11.86	-12.29/-12.9	-13.79/-13.38	-12.97/-12	-11.8/-10.92	-10.87/-10.57	-11/-13.1	-18.73/-18.29	-11.19/-8.5	-7.89/-8.22	-8.93/-9.7	-10.7/-11.75	-12.22/-9.95	-8.55/-7.8	-8.61/-10.45	-12.53/-15.97	-18.42/-18.16
Θ(172.5°)	-17.84/-19.76	-16.04/-12.66	-9.83/-7.36	-6.33/-6.54	-6.98/-7.32	-7.91/-8.66	-9.55/-10.35	-11.77/-12.88	-13.47/-13.52	-12.83/-12.49	-11.99/-11.22	-11.11/-11.58	-12.84/-14.3	-15.47/-14.73	-12.87/-10.97	-9.91/-9.38	-9.91/-11.18	-13.19/-16.24	-19/-18.42	-13.67/-10.38	-8.21/-7.69	-8.1/-8.86	-10.48/-12.25	-14.73/-17.47
Θ(180°)	-13.83/-14.65	-15.84/-19.21	-18.3/-14.53	-13.62/-13.74	-13.75/-12.83	-11.56/-10.78	-10.3/-10.34	-10.64/-10.55	-10.55/-10.77	-10.46/-9.69	-8.25/-7.8	-8.01/-9.01	-10.39/-11.88	-13.92/-15.21	-15.8/-15.33	-15.44/-16.69	-19.23/-18.46	-18.47/-15.53	-12.86/-10.61	-9.63/-8.97	-7.97/-7.58	-7.31/-7.76	-8.78/-9.95	-11.11/-11.85
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°)	0.17/0.12	-0.13/-0.78	-1.7/-2.96	-4.67/-6.75	-9.08/-12.23	-15.26/-15.62	-13.24/-10.42	-7.88/-5.99	-3.82/-2.13	-0.48/0.06	0.11/-0.12	-0.1/-0.08	0.05/0.38	-0.1/-0.72	-1.8/-3.51	-5.44/-7.99	-11.07/-14.67	-14.54/-11.68	-8.98/-6.84	-5.03/-3.54	-2.48/-1.75	-0.72/0.01	0.7/1.19	0.89/0.44
Θ(7.5°)	-0.2/-0.2	-0.65/-1.61	-2.65/-3.84	-4.91/-6.23	-8/-11.1	-15.17/-15.99	-13.38/-9.9	-6.85/-4.67	-3.21/-1.62	-0.26/0.41	0.47/0.64	0.48/0.38	0.31/0.01	-0.21/-0.96	-2.21/-3.57	-5.99/-8.86	-12.36/-14.25	-13.8/-11.43	-8.34/-6.16	-4.51/-3.44	-2.23/-1.16	-0.5/-0.02	0.24/0.45	0.29/0.23
Θ(15°)	0.08/-0.05	-0.35/-1.45	-2.58/-3.71	-4.94/-6.77	-8.7/-11.58	-15.04/-16.39	-13.45/-10.22	-7.67/-5.86	-3.97/-2.62	-1.25/-0.36	0.43/0.77	1.13/1.52	1.68/1.37	0.34/-0.79	-2.33/-3.67	-6.51/-10.49	-16.98/-18.12	-13.24/-9.92	-7.75/-5.77	-4.05/-3	-2.31/-1.75	-1.49/-0.92	-0.07/-0.14	-0.03/-0.1

Θ(22.5°)	0.99/0.76	-0.11/-1.36	-2.84/-3.89	-5.46/-8.08	-10.81/-13.34	-15.11/-15.52	-13.28/-11.89	-9.64/-7.2	-4.53/-2.52	-1.08/-0.58	-0.05/0.45	0.84/1.5	1.38/0.78	-0.19/-1.57	-3/-4.5	-6.8/-10.15	-17.72/-18.08	-14.34/-9.7	-7.36/-4.87	-3.28/-1.92	-1.27/-1.39	-1.49/-1.16	-0.57/-0.52	0.13/0.83
Θ(30°)	-0.2/-0.32	-0.59/-1.37	-3.09/-4.69	-6.95/-9.91	-13.25/-16.32	-17.24/-16.65	-14.9/-11.34	-7.87/-5.59	-3.61/-2.16	-0.92/-0.13	0.35/1.04	1.37/1.31	1.14/0.88	0.3/-0.55	-2.02/-3.69	-5.96/-8.93	-13.8/-18.3	-17.72/-10.95	-6.81/-4.07	-3.32/-2.52	-2.13/-2.57	-3.33/-3.21	-2.25/-1.55	-1.17/-0.42
Θ(37.5°)	-0.04/-0.03	-0.41/-1.55	-3.84/-6.45	-10.45/-17.27	-18.38/-18.47	-18.8/-17.43	-14.72/-12.14	-9.01/-6.18	-3.69/-2.46	-1.88/-2.27	-2.48/-1.98	-1.18/-1.45	-1.52/-0.79	-0.64/-0.86	-1.16/-2.58	-5.2/-8.59	-12.22/-17.06	-17.56/-18.09	-11.81/-6.35	-2.95/-1.12	-0.48/0.02	-0.62/-1.12	-1.81/-1.6	-1.25/-0.2
Θ(45°)	-0.33/0.2	0.06/-0.89	-2.64/-5.23	-9.67/-17.95	-18.07/-13.97	-10.77/-10.33	-11.42/-13.23	-12.12/-9.09	-5.6/-3.88	-3.87/-5.16	-7.87/-5.25	-3.06/-3.16	-1.79/-0.94	-0.99/-0.23	-0.2/-2.34	-5.75/-9.07	-11.01/-13.15	-17.04/-15.36	-9.97/-5.99	-3.59/-2.14	-1.66/-2.48	-3.07/-4.26	-5.27/-3.99	-2.27/-1.38
Θ(52.5°)	-0.93/-0.52	-1.13/-2.77	-3.6/-5.25	-9.09/-17.24	-18.97/-13.37	-10.49/-11.17	-12.74/-15.34	-14.65/-11.86	-9.63/-9.19	-10.32/-15.51	-17.97/-7.33	-5.22/-4.21	-2.66/-2.53	-2.5/-2.46	-3.94/-6.03	-9.35/-13.01	-12.33/-12.81	-14.03/-18.17	-15.27/-8.34	-4.55/-3.41	-2.78/-2.86	-3.89/-4.83	-4.59/-4.1	-2.12/-0.91
Θ(60°)	-0.81/-0.8	-1.07/-2.76	-4.81/-8.2	-11.09/-16.54	-18.16/-13.32	-10.02/-9.45	-10.94/-15.3	-18.39/-18.96	-13.41/-11.75	-13.53/-12.97	-7.84/-6.04	-5.45/-5.39	-5.84/-4.78	-3.98/-3.9	-3.95/-5.13	-8.93/-17.26	-18.1/-12.2	-14.19/-17.17	-14.38/-10.77	-7.96/-5.77	-4.15/-3.66	-4.25/-5.6	-9.1/-7.39	-4.21/-1.29
Θ(67.5°)	-2.43/-3.15	-2.95/-3.34	-4.06/-6.74	-11.39/-18.26	-17.72/-16.01	-12.14/-11.06	-12.99/-17.39	-17.7/-14.33	-10.41/-7.96	-6.33/-6.28	-5.6/-5.26	-4.96/-4.9	-3.64/-2.93	-2.96/-3.81	-5.53/-7.27	-10.72/-18.41	-15.51/-13.1	-12.87/-18.86	-16.71/-14.43	-10.41/-7.82	-5.2/-4.11	-4.98/-6.55	-7.7/-5.74	-3.55/-2.27
Θ(75°)	-7.91/-8.63	-9.69/-9.04	-7.62/-7.68	-11.48/-16.59	-15.69/-13.24	-13.56/-15.69	-18.19/-16.6	-14.81/-15.69	-17.29/-15.19	-8.86/-5.12	-2.23/-1.92	-2.52/-2.52	-3.69/-4.12	-5.11/-4.99	-4.9/-6.18	-10.61/-12.87	-13.14/-10.99	-13.53/-17.61	-19.78/-11.02	-9.98/-9.77	-8.37/-6.24	-5.98/-5.74	-6.63/-7.46	-10.29/-9.33
Θ(82.5°)	-10.01/-12.74	-16.54/-18.85	-14.32/-9.87	-9.58/-9.23	-8.28/-8.08	-9.03/-12.36	-13.74/-12.23	-11.6/-10.88	-12.45/-7.97	-2.99/-2.07	-2.73/-4.27	-5.15/-5.34	-4.42/-3.97	-4.92/-4.47	-5.28/-8.63	-12.18/-11.36	-10.8/-11.49	-15.9/-17.22	-14.44/-13.08	-12.64/-12.03	-9.06/-6.78	-5.85/-6.33	-6.11/-6.98	-8.37/-10.01
Θ(90°)	-6.33/-7.61	-10.96/-15.09	-11.25/-8.68	-9.23/-11.39	-14.26/-12.68	-8.97/-6.4	-6.24/-7.66	-10.01/-12.79	-14.06/-10.23	-6.06/-3.8	-2.88/-3.43	-3.18/-3.95	-3.87/-4.81	-5.16/-5.53	-5.66/-7	-8.88/-12.17	-11.99/-11.1	-14.83/-18.77	-15.35/-12.43	-13.14/-14.92	-11.12/-8.13	-6.41/-6.04	-6.81/-8.02	-7.4/-7.33
Θ(97.5°)	-11.42/-9.27	-8.6/-7.91	-6.72/-5.7	-7.63/-12.41	-15.26/-10.47	-7.5/-8.56	-12.24/-13.38	-13.15/-12.66	-13.94/-10.75	-5/-3.84	-3.67/-5.65	-6.9/-6.82	-7.15/-5.44	-4.62/-5.58	-9.88/-9.97	-13.12/-13.23	-15.7/-17.03	-19.2/-17.78	-19.09/-16.62	-16.24/-12.06	-11.19/-12.05	-14.6/-14.02	-14.5/-12.2	-11.25/-11.66
Θ(105°)	-11.98/-10.05	-7.98/-5.44	-4.6/-4.07	-4.95/-7.93	-8.2/-6.89	-6.28/-6.12	-7.68/-10.98	-13.81/-15.29	-17.87/-15.94	-10.13/-6.65	-3.95/-4.4	-3.94/-4.27	-4.78/-6	-7.45/-8.62	-11/-13.91	-12.65/-11.57	-12.11/-17.96	-14.48/-12.61	-13.62/-18.78	-16.51/-14.96	-17.66/-18.41	-18.49/-19.41	-14.35/-9.72	-10.36/-10.36
Θ(112.5°)	-18.04/-13.53	-11.97/-7.92	-4.87/-3.89	-3.55/-4.8	-5.68/-5.63	-7/-9.49	-12.27/-12.2	-10.53/-9.52	-11.22/-9.7	-9.02/-8.23	-9.28/-9.76	-7.06/-5.92	-5.27/-8.64	-13.2/-15.07	-11.45/-13.69	-9.75/-9.71	-12.58/-17.87	-11.59/-11.85	-13.17/-17.73	-17.21/-15.31	-17.98/-18.17	-11.62/-9.83	-12.51/-15.72	-17.97/-18.91
Θ(120°)	-11.64/-12.42	-15.2/-17.54	-12.82/-8.25	-7.14/-5.96	-5.69/-5.65	-6.25/-9.18	-17.4/-19.06	-17.43/-14.68	-15.74/-16.71	-19.03/-18.42	-19.1/-13.65	-14.23/-9.91	-10.1/-11.74	-7.06/-12.21	-9.36/-7.12	-8.14/-10.51	-18.34/-11.65	-7.22/-8.79	-13.23/-18.44	-13.6/-15.13	-13.55/-16.77	-12.63/-19.13	-16.77/-9.56	-8.49/-10.2
Θ(127.5°)	-10.1/-8.79	-10.52/-12.48	-15.11/-18.05	-10/-8.33	-8.04/-8.69	-8.67/-7.2	-6.04/-7.74	-13.65/-18.25	-18.19/-14.63	-12.2/-11.12	-11.17/-9.98	-7.55/-5.51	-7.43/-2.44	-2.83/-4.7	-12.39/-12.97	-9.84/-8.52	-10.82/-16.26	-12.45/-14.05	-18.06/-16.63	-14.12/-10.06	-15.19/-18.29	-15.38/-8.57	-9.06/-15.38	-17.13/-10.5
Θ(135°)	-4.51/-3.88	-2.87/-5.63	-9.21/-9.63	-10.8/-12.59	-15.62/-16.14	-12.97/-11.73	-11.51/-10.95	-10.88/-12.26	-15.23/-14.25	-14.59/-17.84	-18.35/-14.39	-18.64/-17.9	-18.31/-8.15	-8.13/-8.95	-6.71/-8.8	-15/-19.29	-18.24/-16.2	-13.36/-13.38	-15.54/-10.88	-9.69/-7.75	-6.36/-8.57	-13.34/-15.72	-10.24/-9.32	-9.35/-4.96
Θ(142.5°)	-9.53/-10.75	-8.6/-6.3	-8.11/-10.23	-10.77/-9.93	-8.2/-7.52	-8.42/-11.45	-17.06/-18.43	-19.01/-17.3	-13.75/-9.26	-6.68/-5.91	-5.47/-7.08	-12.29/-11.45	-11.75/-5.85	-5.31/-5.44	-7.46/-11.99	-9.24/-12.53	-17.89/-15.45	-17.54/-17.95	-13.88/-9.99	-7.37/-6.04	-4.24/-3.06	-3.75/-4.04	-4.48/-8.12	-13.7/-11.55
Θ(150°)	-15.22/-17.1	-18.24/-17.3	-19.12/-19.03	-18.1/-17.73	-17.72/-15.71	-15.09/-13.85	-13.3/-13.45	-15.24/-16.35	-16.34/-15.66	-13.39/-15.24	-19.05/-16.48	-13.11/-12.08	-13.4/-12.03	-8.13/-6.27	-8.02/-11.6	-14.12/-10.7	-10.8/-14.67	-15.86/-17.52	-15.12/-11.49	-8.62/-7.23	-8.92/-9.01	-7.09/-6.98	-7.32/-9.71	-15.38/-19.05
Θ(157.5°)	-2.68/-2.63	-2.25/-2.76	-3.18/-3.68	-4.47/-5.38	-6.18/-7.17	-8.29/-9.28	-10.41/-11.42	-12.64/-14.55	-18.34/-18.16	-14.56/-12.3	-11.7/-10.29	-8.61/-7.66	-7.24/-6.23	-5.14/-5.51	-7.65/-9.6	-9.43/-8.98	-10/-13.91	-17.97/-19.31	-18.63/-13.96	-9.51/-7.07	-5.92/-4.98	-3.52/-2.53	-2.33/-2.49	-2.64/-2.53
Θ(165°)	-3.63/-3.15	-3.17/-3.65	-3.87/-3.75	-4.06/-4.94	-6.14/-7.73	-9.87/-11.73	-14/-15.57	-16.94/-17.21	-17.54/-17.47	-15.35/-12.39	-10.91/-10.61	-11.27/-10.62	-10.62/-10.5	-11.1/-13.06	-15.38/-14.94	-14.26/-16.02	-17.7/-18.59	-18.29/-17.91	-18.44/-18.75	-17.33/-18.81	-19.34/-17.51	-17.75/-12.76	-9.03/-6.91	-5.62/-5.14
Θ(172.5°)	-6.22/-6.06	-6.27/-6.39	-6.4/-6.84	-7.21/-7.85	-9.05/-10.53	-12.33/-14.41	-16.86/-18.78	-19.12/-18.46	-16.97/-15.91	-15.1/-13.57	-12.36/-11.89	-12.24/-12.77	-13.36/-13.96	-15.09/-16.43	-17.33/-17.85	-17.77/-16.87	-15.77/-15.09	-14.84/-15.59	-17.08/-17.51	-18.62/-19.14	-17.85/-16.2	-13.58/-11.14	-9.13/-7.44	-7.15/-6.7
Θ(180°)	-15.68/-14.52	-13.53/-11.07	-9.46/-8.48	-8.49/-8.82	-9.05/-9.04	-9.41/-9.92	-10.21/-10.45	-11.44/-12.23	-12.6/-13.7	-15.35/-17.39	-18.53/-18.49	-18.33/-18.3	-17.61/-15.97	-14.31/-12.62	-11.6/-11.68	-11.01/-10.52	-10.27/-10.05	-9.74/-9.52	-10.21/-11.01	-12.23/-13.32	-15.05/-17.37	-18.51/-17.93	-19.29/-18.63	-18.03/-17.65
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.53/-11.75	-8.69/-6.61	-4.71/-3.4	-2.45/-1.5	-0.74/-0.21	0.18/0.49	0.38/0.21	-0.19/-0.74	-1.62/-2.67	-3.49/-4.85	-6.79/-9.31	-11.63/-15.67	-16.89/-12.89	-9.62/-6.73	-4.93/-3.53	-2.11/-1.03	-0.36/-0.22	0.27/0.49	0.32/0.17	-0.18/-0.57	-1.27/-2.5	-4.17/-6.46	-9.12/-12.8	-18.69/-18.12
Θ(7.5°)	-11.76/-10.15	-8.33/-6.48	-4.63/-3.32	-2.24/-1.46	-0.93/-0.38	-0.07/0	-0.22/-0.29	-0.57/-0.75	-1.53/-2.11	-3.43/-5.39	-8.29/-11.88	-17.66/-17.61	-17.3/-12.32	-8.67/-6.21	-4.74/-2.88	-1.77/-1.07	-0.53/-0.14	-0.09/0.15	0.21/0.19	-0.15/-0.95	-1.42/-2.35	-3.79/-5.53	-7.9/-10.04	-12.18/-12.22
Θ(15°)	-8.65/-8.3	-7.01/-5.44	-3.74/-2.55	-2.08/-1.99	-1.94/-2.03	-2.47/-2.86	-3.1/-3.02	-3.41/-3.86	-4.28/-4.88	-5.28/-6.03	-7/-8.38	-10.86/-14.79	-17.33/-12.06	-8.15/-5.45	-4.19/-2.59	-1.83/-0.99	-1.02/-1.23	-1.51/-1.38	-1.57/-1.41	-1.7/-2.16	-2.92/-3.64	-4.19/-4.52	-5.54/-6.9	-8.39/-8.97
Θ(22.5°)	-7.68/-6.95	-5.51/-3.91	-2.62/-1.73	-1.6/-2.19	-2.85/-3.82	-5.83/-7.23	-7.71/-7.23	-6.28/-5.36	-4.7/-4.3	-4.48/-5.64	-6.98/-8.73	-10.9/-13.88	-14.53/-9.83	-6.31/-4.48	-3.21/-2.19	-1.07/-0.33	-0.39/-1.13	-1.75/-2.12	-2.39/-2.24	-2.42/-2.73	-3.5/-4.73	-5.17/-5.03	-5.09/-6.17	-6.72/-7.2
Θ(30°)	-4.73/-4.23	-3.31/-2.77	-2.2/-1.61	-1.24/-1.45	-2.1/-3.51	-4.76/-5.17	-5.39/-5.29	-4.91/-4.55	-4.38/-4.83	-5.29/-6.35	-7.88/-8.91	-10.69/-12.83	-12.85/-11.22	-9.11/-7.21	-5.5/-3.21	-1.82/-1.04	-0.55/0.33	0.52/0.13	-0.61/-1.46	-2.73/-3.58	-4.58/-6.13	-7.52/-6.81	-5.3/-4.39	-4.05/-4.29
Θ(37.5°)	-3.72/-3.99	-3.49/-2.89	-2.85/-2.06	-1.35/-1.93	-3.8/-6.26	-7.66/-8.1	-7.84/-6.54	-4.72/-3.64	-3.42/-4.29	-5.96/-9.3	-10.33/-9.71	-8.92/-7.32	-7.07/-7.17	-6.25/-5.42	-4.12/-3.1	-2.33/-0.98	0.4/0.81	-0.31/-2.04	-3.55/-4.12	-3.96/-4.64	-5.99/-6.16	-6.6/-6.35	-5.87/-5.47	-4.27/-2.99
Θ(45°)	-2.72/-2.88	-2.63/-1.73	-1.47/-0.92	-0.79/-1.21	-2.36/-5.06	-7.84/-10.01	-8.59/-6.47	-4.87/-4.63	-4.53/-5.28	-6.11/-7.58	-7.01/-6.07	-6.13/-6.61	-7.18/-8.15	-8.76/-9.32	-8.35/-5.31	-2.86/-2.5	-2.58/-2.15	-1.96/-1.89	-2.32/-2.72	-4.2/-4.31	-5.02/-6.41	-5.91/-5.07	-3.84/-3.25	-3.21/-2.88
Θ(52.5°)	-2.27/-2.49	-2.17/-1.32	-1.4/-1.29	-1.56/-3.73	-6.22/-9	-10.31/-7.42	-5.67/-4.51	-4.28/-4.68	-5.53/-6.3	-6.35/-6.74	-5.37/-4.74	-5.38/-5.82	-7.16/-9.98	-11.77/-11.93	-8.93/-6.23	-5.37/-3.94	-2.49/-2.86	-2.84/-2.71	-4.92/-6.34	-4.98/-5.68	-4.71/-4.36	-4.82/-4.04	-2.58/-2.16	-2.2/-2.16
Θ(60°)	-1.87/-3.03	-3.57/-2.34	-1.51/-0.74	-0.27/-1.85	-4.83/-7.25	-5.86/-3.96	-3.63/-3.86	-3.67/-3.8	-5.27/-8.33	-7.98/-8.9	-7.15/-7.44	-7.78/-8.5	-12.35/-11.39	-12.63/-11.93	-9.21/-6.92	-4.1/-2.95	-3.91/-5.25	-4.89/-4.71	-5.09/-7.28	-12.43/-9.1	-8.31/-6.8	-5.14/-3.91	-1.72/-0.37	-0.17/-1.4
Θ(67.5°)	-1.24/-2.47	-2.93/-2.37	-1.43/-0.68	-0.42/-2.39	-4.82/-5.17	-3.43/-2.26	-2.46/-2.89	-2.76/-4.04	-6.91/-7.21	-4.47/-5.03	-5.24/-8.87	-11.36/-14.89	-12.3/-11.56	-13.28/-11.31	-8.1/-6.64	-6.37/-4.66	-3.75/-4.82	-5.09/-3.29	-3.35/-6.08	-8.98/-6.84	-5.11/-5.51	-4.42/-2.58	-0.51/0.71	0.77/-0.27
Θ(75°)	-0.47/-1.96	-1.91/-2.09	-2.22/-1.69	-1.63/-3.05	-4.85/-4.32	-3.14/-3.15	-3.92/-4.13	-3.89/-4.67	-5.83/-5.13	-2.23/-2.14	-2.89/-7.13	-11.62/-13.77	-15.22/-16.17	-14.16/-9.74	-6.48/-4.68	-5.35/-4.94	-4.23/-4.09	-3.82/-2.89	-2.21/-3.22	-4.52/-4.92	-3.14/-5.74	-5.37/-3.72	-0.19/1	1.18/-0.06
Θ(82.5°)	1.52/0.27	-0.18/-0.64	-1.52/-1.6	-2.77/-5.08	-8.26/-7.7	-5.23/-4.69	-4.04/-3.19	-3.4/-4.87	-5.73/-4.52	-2.94/-3.45	-5/-8.51	-10.1/-11.1	-8.06/-8.92	-7.97/-5.07	-4.19/-4.46	-6.1/-6.29	-4.35/-4.33	-4.64/-4.17	-3.93/-3.92	-6.4/-5.3	-3.74/-5.01	-5/-1.78	0.41/1.65	1.83/1.35
Θ(90°)	0.97/0.71	-0.09/-0.09	-0.19/0.03	-0.34/-2.92	-5.35/-5.87	-3.77/-2.33	-2.29/-2.22	-2.43/-2.74	-3.01/-1.33	0.77/-0.16	-2.55/-11.56	-8.93/-12.23	-5.78/-7.54	-9.03/-8.86	-8.07/-5.52	-3.32/-2.5	-1.76/-0.79	-0.61/-1.52	-0.41/-1.53	-2.23/-2.64	-3.83/-5.92	-7.49/-2.07	0.43/1.65	2.46/1.36
Θ(97.5°)	0.93/0.48	-0.26/-0.03	0.39/0.03	-1/-4.65	-6.49/-4.16	-2.58/-2.26	-3.04/-3.02	-2.87/-3.64	-3.98/-2.9	0.09/-3.39	-6.02/-12.31	-10.31/-7.04	-6.61/-11.39	-7.97/-10.28	-7.36/-2.95	-1.65/-1.27	-0.43/-0.43	-1.31/-0.8	0.51/-0.56	-1.81/-1.9	-1.96/-6.31	-8.99/-2.77	-0.93/0.06	1.46/1.62
Θ(105°)	0.07/-0.27	-0.25/-0.54	0.34/-0.33	-0.77/-2.6	-3.96/-2.32	-1.83/-3.4	-4.45/-5.16	-5.73/-7.23	-7.59/-4.64	-1.82/-4.26	-4.49/-9.25	-6.25/-5.15	-7.01/-17.37	-14.41/-10.31	-12.07/-4.52	-3.87/-3.43	-0.93/-0.5	-1.72/-2.64	-1.96/-1.36	-3.04/-3.43	-5.29/-8.49	-7.99/-3.34	-1.06/-0.23	-0.15/0.61
Θ(112.5°)	0.38/-0.17	-0.78/-2.19	-2.03/-2.61	-2.91/-4.68	-7.59/-7.72	-6.71/-5.88	-3.96/-2.75	-3.39/-4.61	-3.84/-1.01	-1.61/-4.09	-9.05/-11.78	-9.98/-5.68	-10.42/-18.49	-17.52/-18.48	-7.86/-3.87	-1.45/-4.43	-5.39/-0.71	0.45/-2.28	-1.83/-3.36	-3.76/-7.48	-9.71/-13.62	-6.82/-2.89	-1.32/-0.83	-0.26/0.34
Θ(120°)	-0.65/-1.87	-1.57/-2.03	-2.64/-3.01	-4.11/-3.57	-3.8/-4.9	-6.24/-5.96	-6.21/-7.68	-8.82/-13.77	-11.61/-6.79	-6.65/-7.48	-15.01/-11.28	-12.56/-7.68	-10.47/-19.25	-13.97/-11.82	-8.06/-4.24	-4.53/-8.06	-11.33/-3.86	-3.04/-7.55	-7.67/-4.59	-4.64/-7.01	-18.64/-15.45	-7.76/-4.86	-3.48/-1.56	-1.32/-1.49
Θ(127.5°)	-2.81/-3.35	-5.65/-5.34	-6.03/-8.31	-9.6/-8.41	-7.04/-7.45	-8.9/-10.36	-9.55/-9.86	-15.03/-16.34	-10.16/-8.21	-9.22/-11.92	-15.27/-9.01	-6.77/-9.05	-16.91/-17.52	-17.9/-18.07	-15.03/-19.11	-11.71/-19.23	-18.63/-10.97	-8.07/-16.35	-17/-11	-9.33/-8.62	-16.11/-15.54	-9.4/-10.36	-10.24/-5.35	-2.99/-3.38
Θ(135°)	-4.86/-4.14	-4.64/-8.22	-11.7/-13.6	-12.2/-9.68	-7.89/-8.25	-10.96/-13.78	-12.66/-13.02	-17.07/-16.53	-10.39/-7.63	-7.28/-11.16	-18.27/-17.38	-17.57/-16.84	-18.28/-10.85	-9.04/-9.55	-7.12/-7.75	-16.62/-10.37	-16.11/-6.6	-6.01/-9.18	-12.9/-15.62	-13.45/-12.06	-15.35/-16.74	-10.33/-7.6	-7.55/-8.23	-5.27/-3.94
Θ(142.5°)	-5.11/-8.46	-9.32/-9.16	-13.15/-18.62	-18.08/-14.93	-11.01/-9.92	-10.08/-11.92	-13.14/-12.73	-11.44/-9.84	-10.06/-12.79	-17.71/-17.98	-18.09/-12.37	-11.34/-16.01	-9.51/-9.08	-16.39/-17.92	-16.91/-18.48	-10.2/-4.91	-5.7/-4.15	-4.49/-8.59	-10.72/-9.07	-8.49/-10.74	-10.85/-14.61	-13.25/-10.12	-9.41/-8.84	-6.42/-4.28
Θ(150°)	-8.64/-9.88	-9.38/-7.65	-5.05/-3.48	-3.34/-4.14	-5.72/-9.05	-14.03/-18.03	-17.6/-19.04	-18.7/-19.01	-18.17/-19.1	-14.51/-12.22	-14.1/-13.15	-17.05/-17.65	-16.26/-14.87	-19.08/-18	-12.86/-13.38	-11.61/-6.34	-3.99/-5.14	-8.87/-14.02	-14.21/-10.56	-8.51/-10.43	-15.54/-18.16	-18.22/-18.3	-14.66/-11.94	-9.26/-8.75
Θ(157.5°)	-9.58/-7.15	-5.47/-4.51	-4.05/-3.92	-4.62/-5.93	-7.1/-10.22	-14.29/-16.48	-13.35/-9.88	-7.67/-7	-7.92/-10.82	-15.51/-18.89	-18.78/-18.21	-18.24/-18.46	-14.74/-14.29	-12.75/-10.86	-11.81/-13.01	-10.1/-7.28	-6.4/-6.58	-7.61/-8.3	-8.13/-7.71	-7.89/-9.33	-11.58/-14.64	-16.24/-16.24	-17.2/-18.53	-18.07/-12.54
Θ(165°)	-14.58/-12.19	-9.75/-8.78	-8.75/-9.16	-9.14/-9.19	-10.09/-11.72	-15.04/-18.12	-18.46/-16.13	-13.83/-13.81	-15.04/-15.55	-14.6/-13.61	-12.62/-12.38	-13.49/-14.57	-15.46/-13.93	-12.3/-13.02	-18.32/-17.67	-12.75/-9.31	-8.95/-9.18	-10.32/-11.11	-11.79/-12.81	-12.35/-10.72	-9.75/-9.45	-10.39/-11.62	-12.6/-14.47	-17.41/-17.41
Θ(172.5°)	-16.19/-14.03	-13.47/-11.72	-9.25/-7.29	-6.64/-7.05	-8.05/-8.19	-8.58/-9.83	-11.59/-13.19	-15.28/-15.95	-15.97/-15.78	-14.55/-14.15	-13.23/-11.71	-10.93/-10.95	-11.71/-12.62	-12.97/-12.2	-11.17/-10.52	-9.85/-9.43	-10.16/-11.23	-13.71/-17.22	-18.82/-18.6	-15.18/-11.37	-9.17/-8.24	-8.79/-9.7	-11.51/-13.29	-15.75/-18.36
Θ(180°)	-16.11/-18.57	-17.58/-18.29	-18.65/-16.32	-16.14/-17.7	-17.4/-15.35	-13.76/-12.19	-11.74/-12.2	-12.87/-13.91	-14.58/-14.28	-13.34/-12.24	-11.06/-10.68	-10.68/-11.44	-12.53/-12.9	-14.01/-15.53	-16.98/-17.81	-18.86/-17.59	-18.9/-18.99	-18.04/-17.83	-13.87/-11.39	-10.11/-9.04	-8.67/-8.28	-8.21/-9.23	-10.84/-12.74	-12.83/-12.65
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°)	-0.4/-0.01	-0.26/-1.11	-2.41/-3.72	-4.84/-6.25	-7.88/-10.51	-14.74/-15.44	-13.89/-10.1	-7.73/-6.04	-5.12/-4.09	-2.8/-1.9	-1.24/-0.83	-0.6/-0.58	-0.64/-0.48	-0.69/-0.96	-1.36/-2.15	-3.1/-4.23	-6.02/-8.52	-11.06/-13.44	-13.55/-11.28	-8.1/-6.31	-5.11/-4.2	-2.63/-1.46	-1.03/-0.97	-1.02/-0.72
Θ(7.5°)	-1.12/-0.56	-0.74/-1.07	-1.45/-2.58	-3.6/-5.43	-6.98/-9.08	-13.75/-15.86	-14.41/-10.49	-8.42/-6.79	-5.21/-4.06	-2.52/-1.45	-1.17/-0.75	-0.6/-0.59	-0.69/-0.96	-1.13/-1.36	-2.03/-2.64	-3.72/-4.95	-6.82/-9.24	-12.88/-16.27	-15.36/-11.84	-8.57/-6.15	-4.72/-3.66	-2.81/-1.69	-0.65/-0.2	-0.51/-1.02
Θ(15°)	0.2/0.09	-0.24/-0.72	-1.08/-1.62	-2.49/-3.94	-5.64/-8.15	-12.25/-18.71	-18.42/-16.03	-11.68/-8.61	-6.49/-4.66	-3.13/-1.93	-0.8/-0.06	0.12/0.17	-0.08/-0.28	-1.02/-1.71	-2.45/-3.32	-4.89/-6.2	-7.84/-9.83	-12.37/-15.38	-15.37/-11.52	-8.11/-5.77	-4.14/-3.08	-2.46/-1.74	-0.69/-0.23	-0.01/0.02
Θ(22.5°)	0.59/0.69	0.32/-0.46	-1.22/-1.79	-2.67/-3.84	-5.34/-8	-10.64/-13.3	-16.64/-18.86	-18.08/-11.7	-7.55/-4.62	-2.68/-1.45	-0.65/-0.35	-0.51/-0.52	-0.5/-0.46	-0.69/-1.59	-3.38/-6	-8.7/-10.55	-11.24/-12.3	-12.79/-12.75	-10.74/-8.51	-7.08/-5.79	-4.57/-3.84	-2.72/-1.93	-1.27/-1.13	-0.51/0.15
Θ(30°)	1.23/0.87	0.29/-0.33	-1.29/-2.28	-3.54/-5.02	-7.6/-11.72	-15/-16.11	-16.65/-15.57	-13.59/-10.56	-7.23/-4.39	-2.65/-1.31	-0.45/-0.09	-0.8/-1.63	-1.81/-1.84	-1.89/-2.14	-2.86/-4.61	-7.29/-10.51	-15.52/-17.11	-18.59/-14.42	-11.22/-7.47	-5.31/-4.48	-3.8/-2.7	-1.52/-0.82	-0.38/-0.28	-0.08/0.56
Θ(37.5°)	1.22/0.16	-0.05/-0.67	-1.99/-3.04	-4.12/-6.25	-8.91/-11.47	-14.7/-17.27	-17.78/-15.98	-13.93/-9.43	-4.81/-2.84	-1.87/-1.31	-0.88/-0.53	-0.29/-0.05	0.57/-0.47	-2.31/-3.1	-3.92/-6.6	-10.74/-14.46	-15.95/-18.3	-17.55/-9.09	-5.95/-5.01	-4.19/-3.37	-3.64/-3.54	-3.39/-3.06	-2.61/-1.4	0.14/1.13
Θ(45°)	0.77/-0.02	-0.42/-1.79	-3.29/-4.23	-5.44/-5.93	-6.95/-8.17	-10.22/-12.08	-12.82/-16.01	-16.89/-10.76	-6.66/-4.39	-3.39/-3.2	-4.91/-4.39	-4.43/-2.2	-0.12/-0.64	-1.4/-2.55	-5.47/-7.97	-9.91/-13.79	-17.47/-17.53	-14.8/-10.69	-7.33/-4.31	-3.04/-2.47	-1.9/-2.12	-2.08/-1.93	-1.51/-1.24	-0.52/0.23
Θ(52.5°)	-2.03/-2.28	-1.9/-2.34	-4.15/-4.97	-6.59/-8.58	-11.26/-16.38	-14.72/-11.66	-11.5/-14.01	-17.82/-12.79	-8.26/-5.71	-5.63/-9.35	-12.79/-9	-4.55/-2.14	-2.46/-2.53	-2.99/-4.37	-5.63/-7.9	-10.86/-11.33	-10.64/-11.03	-11.26/-10.92	-8.78/-6.85	-5.59/-4.96	-4.13/-3.93	-4.93/-7.13	-7.9/-4.8	-2.89/-2.28
Θ(60°)	-1.83/-1.24	-1.45/-2.63	-4.7/-6.37	-8.24/-11.28	-13.56/-17.23	-18.43/-18.59	-18.96/-17.68	-17.08/-14.12	-12.1/-11.48	-10.22/-10.7	-14.76/-9.95	-4.54/-3.04	-2.69/-3.53	-5.18/-6.58	-8.02/-8.34	-8.34/-9.9	-12.96/-15.8	-18.31/-16.35	-11.33/-9.21	-8.04/-8.34	-7.08/-6.54	-6.86/-6.39	-5.35/-4.22	-3.21/-2.15
Θ(67.5°)	-1.45/-2.24	-3.33/-4.61	-6.91/-10.29	-15.16/-16.71	-15.63/-17.05	-17.16/-12.08	-9.78/-11.76	-14.04/-12.11	-8.95/-7.62	-8.69/-11.64	-8.77/-5.79	-4.92/-5.82	-6.92/-7.82	-7.51/-6.29	-8.3/-11.77	-17.34/-17.5	-18.78/-16.25	-14.21/-12.77	-13.2/-12.05	-11.4/-8.96	-6.99/-4.95	-4.41/-4.87	-4.86/-4.33	-2.42/-1.35
Θ(75°)	-4.28/-4.95	-4.74/-5.71	-8.32/-13.34	-19.27/-18.46	-16.46/-18.84	-18.58/-11.47	-9.95/-10.99	-14.8/-13.1	-9.21/-7.47	-5.74/-5.11	-4.72/-4.25	-3.4/-4.31	-5.14/-4.72	-4.15/-4.93	-7.3/-11.9	-15.17/-16.89	-18.81/-15.01	-13.4/-13.4	-12.9/-15.06	-15.41/-10.92	-6.84/-4.21	-3.6/-3.71	-4.05/-5.66	-5.46/-3.69
Θ(82.5°)	-6.03/-6.13	-6.47/-7.96	-11.12/-17.46	-14.31/-15.27	-17.91/-18.05	-17.99/-12.71	-11.73/-13.9	-14.44/-12.52	-10.36/-11.93	-12.47/-7.87	-4.06/-1.98	-1.86/-2.14	-3.97/-4.19	-6.39/-9.7	-13.68/-14.27	-17.62/-16.77	-17.6/-18.4	-18.82/-18.91	-18.08/-18.7	-16.66/-12.39	-8.49/-6.04	-4.92/-5.12	-5.4/-5.82	-7.33/-5.78
Θ(90°)	-4.62/-5.95	-5.43/-6.35	-9.36/-13.52	-12.02/-10.09	-9.51/-9.77	-14.46/-16.34	-12.72/-12.55	-13.4/-13.81	-15.61/-12.34	-8.03/-5.1	-4.26/-3.94	-4.35/-4.13	-2.93/-3.04	-3.84/-5.79	-8.56/-10.08	-15.18/-18.55	-18.87/-19.03	-18.73/-13.68	-15.05/-18.53	-15.46/-8.65	-6.6/-6.19	-6.18/-7.6	-8.37/-5.51	-5.19/-6.33
Θ(97.5°)	-8.24/-6.83	-7.28/-7.03	-6.69/-5.82	-5.71/-5.77	-7.79/-13.19	-15.06/-14.41	-15.13/-15.59	-17.48/-17.75	-17.97/-17.78	-10.35/-5.71	-3.87/-3.58	-2.83/-3.28	-3.03/-4.3	-5.76/-9.15	-13.42/-18.02	-18.85/-18.58	-18.54/-19.37	-17.04/-17.54	-18.67/-17.1	-16.88/-13.89	-9.51/-7.7	-7.95/-9.26	-11.31/-11.17	-11.58/-11.9
Θ(105°)	-14/-9.22	-5.86/-3.5	-2.55/-1.68	-1.17/-1.85	-4.47/-7.42	-8.06/-7.74	-10.28/-17.33	-13.5/-13.75	-16.85/-18.56	-18.44/-13.01	-7.19/-5.59	-4.12/-3.96	-5.64/-7.21	-11.3/-12.59	-16.5/-15.77	-12.32/-11.04	-17.61/-14.34	-9.6/-14.81	-18.66/-15.38	-10.39/-12.22	-11.66/-9.69	-8.83/-10.18	-11.16/-7.98	-9.65/-11.9
Θ(112.5°)	-9.82/-8.59	-6.82/-4.09	-1.95/-0.98	-1.17/-1.95	-2.98/-4.18	-3.59/-3.75	-6.22/-8.65	-9.62/-9.69	-11.3/-11.54	-8.63/-7.62	-6.75/-5.98	-4.84/-3.96	-4.59/-7.59	-9.27/-12.43	-9.79/-8.94	-9.58/-13.83	-17.72/-13.98	-16.88/-17.77	-18.78/-10.99	-7.48/-7.93	-9.42/-10.48	-14.53/-17.91	-18.84/-9.85	-6.87/-8.5
Θ(120°)	-7.71/-18.98	-11.67/-8.83	-7.32/-6.27	-4.48/-5.53	-8.1/-6.7	-6.16/-7.38	-9.85/-14.42	-18.98/-16.66	-15.49/-14.21	-12.5/-11.87	-11.2/-9.84	-5.39/-7.2	-8.05/-14.42	-6.51/-11.14	-10.87/-7.85	-7.87/-10.23	-12.26/-14.03	-15.5/-18.59	-17.8/-11.48	-6.81/-10.95	-11.06/-14.74	-18.16/-17.25	-9.48/-5.97	-4.23/-6.66
Θ(127.5°)	-15.73/-14.28	-17.88/-18.41	-12.94/-12.39	-13.56/-9.85	-9.08/-10.12	-8.25/-6.96	-6.41/-6.3	-8.25/-11.44	-16.27/-18.72	-16.99/-13.73	-12.16/-10.21	-11.9/-7.51	-13.7/-3.55	-4.32/-6.2	-9.23/-8.48	-7.58/-5.73	-8.97/-18.05	-14.7/-19.33	-9.86/-7.11	-6.42/-7.55	-11.96/-16.82	-10.94/-10.46	-13.37/-12.26	-11.61/-15.8
Θ(135°)	-7.98/-6.71	-6.75/-9.58	-10.33/-14.27	-16.4/-16.55	-16.89/-18.91	-18.25/-15.89	-10.21/-7.82	-6.83/-7.29	-8.91/-8.59	-8.47/-9.91	-19.01/-15.44	-16.18/-15.73	-18.33/-13.82	-12.12/-13.01	-7.85/-11.17	-17.4/-12.88	-14.63/-10.49	-11.77/-17.93	-10.54/-5.69	-5.26/-4.27	-7.06/-12.85	-18.86/-14.82	-10.28/-11.26	-14.04/-7.22
Θ(142.5°)	-7.58/-6.78	-4.77/-5.69	-7.73/-7.82	-10.27/-12.82	-11.94/-11.81	-13.01/-15.56	-17.95/-17.62	-19.41/-18.74	-15.74/-10.7	-9.55/-9.33	-6.82/-6.32	-11.03/-11.16	-12.06/-4.32	-4.13/-4.56	-6.33/-9.93	-9.87/-15.4	-14.51/-13.46	-10.88/-10.18	-7.42/-5.75	-6.01/-5.65	-5.06/-5.71	-9.83/-11.15	-12.79/-16.7	-15.45/-9.26
Θ(150°)	-11.53/-12.24	-10.89/-10	-12.1/-13.91	-11.97/-9.96	-10.52/-11.77	-13.69/-17.04	-19.14/-18.23	-15.97/-18.75	-18.17/-17.93	-14.94/-13.96	-17.46/-12.3	-9.45/-10.89	-16.41/-16.65	-10.73/-8.17	-11.15/-16.15	-17.7/-15.8	-17.09/-15.4	-13.3/-15.68	-18/-14.72	-10.87/-10.8	-10.15/-6.37	-5.02/-5.1	-6.13/-9.51	-12.15/-11.86
Θ(157.5°)	-5.57/-5.58	-4.97/-4.46	-3.81/-3.89	-4.64/-5.08	-5.56/-6.36	-7.04/-7.78	-8.52/-9.3	-10.52/-13.14	-17.62/-19.2	-17.63/-16.77	-16.72/-15.56	-13.17/-11.08	-11.08/-10.4	-8.29/-8.16	-11.21/-15.99	-17.91/-16.55	-17.48/-17.19	-19.17/-18.55	-11.88/-7.6	-5.21/-4.61	-4.58/-4.09	-3.29/-3.01	-3.52/-4.9	-5.94/-5.27
Θ(165°)	-2.79/-2.05	-1.69/-2.23	-2.69/-2.63	-3.24/-4.24	-5.1/-6.87	-9.56/-13.3	-17.03/-19.04	-17.59/-16.65	-13.66/-12.99	-13.1/-14	-14.62/-14.29	-14.3/-13.58	-12.8/-11.99	-13.06/-16.1	-15.27/-12.88	-12.77/-15.85	-18.1/-18.83	-17.96/-18.14	-18.88/-15.62	-13.78/-13.8	-14.36/-12.4	-9.62/-8.19	-7.47/-6.66	-4.96/-4.27
Θ(172.5°)	-7.19/-7.25	-7.21/-7.64	-7.65/-8	-8.61/-9.13	-9.76/-11.31	-12.86/-14.91	-17.54/-17.98	-17.62/-18.29	-18.89/-17.51	-15.72/-14.12	-12.97/-12.19	-12.53/-14.88	-17.82/-19.04	-19.43/-19	-18.84/-17.69	-17.85/-17.93	-19.16/-18.88	-17.71/-18.19	-17.64/-18.85	-18.71/-17.78	-14.66/-13.95	-13.95/-12.88	-10.88/-10.3	-9.42/-7.74
Θ(180°)	-15.6/-16.44	-14.98/-14.04	-12.9/-12.83	-12.63/-13.32	-14.8/-16.5	-17.17/-16.59	-14.66/-13.12	-11.98/-12.16	-12.77/-15	-18.56/-18.26	-17.69/-17.88	-14.04/-12	-11.49/-11.04	-11.62/-12.75	-13.66/-13.95	-13.53/-12.9	-12.73/-13.25	-13.89/-15.28	-16.48/-18.48	-18.87/-18.25	-18.94/-19.29	-17.72/-17.78	-17.65/-17.85	-17.36/-17.36
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°)	-15.54/-13.91	-11.12/-8.42	-6.14/-4.28	-3.04/-2.2	-1.58/-0.91	-0.32/-0.05	-0.2/-0.51	-0.81/-1.21	-1.89/-2.82	-3.74/-4.97	-6.34/-8.07	-10.09/-12.61	-14.6/-13.07	-9.8/-6.98	-5.23/-3.8	-2.56/-1.52	-0.84/-0.61	-0.22/-0.23	-0.28/-0.52	-0.76/-0.99	-1.64/-2.61	-4.06/-5.29	-6.89/-9.05	-11.42/-14
Θ(7.5°)	-12.94/-11.59	-9.4/-7.45	-5.37/-3.68	-2.57/-1.66	-1.15/-0.83	-0.57/-0.53	-0.55/-0.43	-0.46/-0.6	-1.23/-2.1	-3.51/-5.51	-8.33/-10.9	-12.91/-14.81	-15.88/-13.14	-9.4/-6.67	-4.88/-3.09	-1.89/-1.15	-0.72/-0.4	-0.34/-0.36	-0.51/-0.82	-1.45/-1.93	-2.43/-3.26	-4.49/-5.77	-7.42/-9.11	-11.23/-12.76
Θ(15°)	-8.81/-8.56	-6.92/-5.26	-3.55/-2.13	-1.52/-0.94	-0.38/-0.29	-0.19/-0.4	-0.49/-0.41	-0.53/-0.71	-1.28/-1.8	-3.06/-4.98	-7.33/-10.53	-16.16/-18.01	-16.65/-10.65	-7.72/-5.41	-4.11/-2.75	-1.89/-0.98	-0.54/-0.47	-0.27/-0.27	-0.9/-0.78	-1.3/-1.72	-2.39/-3.08	-3.81/-4.82	-6.44/-8.58	-9.64/-9.28
Θ(22.5°)	-5.96/-5.57	-4.71/-3.96	-2.65/-1.56	-1.01/-0.33	0.21/0.23	0.16/-0.07	-0.47/-0.91	-1.74/-2.63	-3.51/-4.44	-5.67/-7.42	-8.96/-11.45	-15.37/-15.59	-11.54/-8	-5.76/-4.36	-3.63/-3.42	-3.2/-2.85	-2.2/-1.48	-0.74/-0.53	-0.74/-1.55	-2.55/-3.22	-3.66/-3.88	-3.94/-4.13	-4.61/-5.57	-5.72/-5.65
Θ(30°)	-3.26/-3.52	-3.33/-3.26	-2.57/-1.63	-1.04/-0.52	-0.61/-1.27	-1.89/-2.88	-3.93/-5.26	-7.26/-6.43	-4.7/-4.15	-5.67/-7.92	-10.29/-10.95	-10.66/-10.81	-9.74/-7.08	-5.39/-4.68	-4.24/-3.74	-3.17/-2.56	-2.24/-1.66	-1.99/-2.41	-2.97/-3.45	-4.48/-4.92	-4.71/-4.65	-4.49/-3.79	-3.59/-3.12	-2.61/-2.52
Θ(37.5°)	-4.33/-4.18	-2.75/-1.92	-1.55/-1.23	-1.39/-2.41	-4.42/-6.89	-10.09/-12.99	-12.47/-9.81	-7.14/-5.48	-3.97/-3.93	-4.79/-6.03	-6.52/-5.38	-5.61/-6.39	-5.91/-4.97	-4.94/-4.01	-2.94/-2.72	-3.4/-4.93	-6.77/-6.4	-4.86/-3.2	-3.21/-3.75	-4.06/-5.45	-5.31/-3.8	-3.06/-1.84	-1.12/-1.59	-2.55/-3.3
Θ(45°)	-1.61/-2.29	-1.31/-0.12	0.3/0.16	-1.1/-3.24	-5.68/-9.36	-14.64/-18.49	-18.98/-12.56	-10.08/-8.74	-8.19/-8.6	-9.11/-9.83	-9.69/-7.14	-7.29/-7.21	-5.23/-4.63	-4.17/-3.6	-4.51/-5.6	-6.14/-6.27	-5.38/-4.2	-3.96/-4.44	-4.67/-4.37	-6.05/-7.16	-7.83/-7.08	-4.67/-3.11	-2.14/-1.37	-0.63/-0.73
Θ(52.5°)	-0.76/-0.91	-0.36/0.44	0.96/1.17	-0.11/-2.49	-5.59/-10.2	-10.81/-8.45	-7.6/-7.04	-6.57/-6.09	-5.94/-8.18	-8.8/-9.35	-8.83/-9.42	-8.82/-7.41	-5.63/-4.34	-5.49/-7.48	-9.77/-8.69	-6.58/-6.28	-5.03/-3.37	-2.05/-1.84	-2.73/-3.48	-2.67/-3.23	-4.95/-5.54	-5.49/-2.42	-0.55/-0.46	-0.46/-0.41
Θ(60°)	0.44/-0.28	0.57/1.26	1.28/1.05	-0.5/-3.33	-6.45/-8.88	-6.81/-4.19	-3.13/-2.59	-2.76/-2.69	-3.88/-5.68	-6.83/-6.59	-6.82/-6.92	-7.97/-7.7	-5.63/-5.42	-7.06/-9.25	-10.84/-7.13	-6.32/-7.12	-6.7/-4.24	-2.45/-2.06	-2.99/-2.89	-2.15/-2.85	-4.09/-5.77	-6.06/-4.79	-2.21/-0.65	-0.25/0.37
Θ(67.5°)	-0.03/0.03	-0.17/0.26	-0.06/-0.29	-0.91/-1.73	-2.55/-4.56	-4.16/-2.09	-0.74/-1.11	-2.55/-3.36	-5.02/-7.47	-7.09/-5.73	-5.55/-8.27	-10.84/-9.27	-6.83/-5.66	-7.73/-9.59	-11.08/-8.44	-8.04/-9.86	-9.28/-6.51	-4.9/-4.32	-5.44/-5.82	-5.44/-4.4	-7.33/-6.83	-4.18/-1.66	0.19/1.07	1.21/0.88
Θ(75°)	0.82/0.26	-0.76/-0.55	-0.37/-0.2	-0.43/-1.21	-1.1/-1.74	-1.04/0.97	1.84/1.53	-0.37/-0.58	-0.43/-1.22	-0.82/-1.14	-3.32/-8.26	-15.07/-12.53	-6.18/-2.71	-5.27/-11.1	-12.94/-8.85	-6.9/-6.44	-7.07/-4.69	-1.69/-1.3	-2.58/-3.53	-2.11/-1.49	-2.85/-6.97	-2.6/-0.11	1.92/3.04	2.66/2.3
Θ(82.5°)	1.54/1.23	1.07/-0.34	-1.86/-3.59	-4.44/-3.92	-3.38/-3.25	-2.35/-0.5	0.81/0.57	-1.26/-1.95	-2.24/-2.36	-1.14/-1.38	-4.03/-10.96	-13.03/-8.33	-7.32/-4.15	-7.15/-8.45	-6.71/-4.86	-4.42/-3.89	-6.34/-2.47	0.49/0.13	-0.6/-0.72	0.08/-1.13	-1.2/-5.35	-1.85/0.34	2/2.88	2.17/2.58
Θ(90°)	2.7/1.33	1.43/0.24	-1.88/-5.04	-5.04/-4.22	-4.03/-4.79	-5.3/-2.52	-0.4/-0.77	-3.57/-4.13	-3.51/-2.52	-0.74/-0.43	-3.52/-9.41	-12.49/-9.96	-8.29/-2.46	-3.27/-5.24	-6.21/-5.08	-4.87/-4.93	-3.17/-1.66	0.12/0.44	-0.67/-0.52	-0.08/-1.86	-4.24/-5.06	-2.03/0.18	1.83/3.01	3.44/2.87
Θ(97.5°)	2.03/2.27	1.3/1.04	-0.89/-0.8	-0.62/-0.77	-2.59/-4.74	-3/-0.06	0.9/-0.69	-2.73/-2.93	-1.75/-0.54	1.27/0.73	-2.65/-12.86	-7.63/-8.55	-5.73/-4.67	-6.47/-7.67	-9.3/-1.87	-1.3/-2.44	-0.26/2.63	3.41/2.54	2.56/1.51	1.81/0.38	-3.11/-5.39	-2.47/1.1	2.4/3.13	3.34/3.15
Θ(105°)	1.42/2.54	1.07/0.74	0.52/-0.43	-1.07/-2.63	-2.76/-3.34	-2.44/-1.08	-1.46/-3.16	-6.45/-9.19	-6.66/-4.37	-0.63/-1.5	-3.96/-16.49	-7.4/-8.41	-10.68/-8.51	-11.39/-18.08	-13.38/-4.77	-1.33/-1.97	-0.8/1.69	2.27/1.32	1.59/1.47	0.77/-1.08	-3.15/-6.36	-2.41/0.4	1.53/1.11	1/2.75
Θ(112.5°)	-0.95/1.12	0.86/-0.21	-1.1/-2.39	-1.24/-1.78	-2.51/-3.07	-5.12/-5.26	-5.11/-7.04	-6.79/-4.6	-2.66/-1.95	-0.14/-2.84	-6.6/-12.67	-7.28/-6.83	-7.34/-11.97	-16.41/-19.08	-9.73/-3.94	-2.53/-3.8	-2.73/1.19	1.54/-0.27	-0.47/-1.23	-1.44/-5.17	-9.11/-9.52	-4.74/-0.64	1.09/0.6	-0.79/0.69
Θ(120°)	-0.59/-0.94	-0.3/-1.47	-0.26/-0.44	-0.57/0.1	-0.7/-1.53	-1.93/-2.63	-3.19/-3.76	-5.07/-5.46	-7.69/-5.26	-3.42/-4.91	-8.72/-12.61	-8.41/-9.54	-11.02/-19.2	-17.65/-18.55	-10.14/-3.82	-2.5/-6.81	-4.44/0.49	0.42/-4.7	-3.62/-1.58	-3.13/-5.68	-9.49/-10.97	-5.35/-3.04	-1.04/-0.35	-0.56/0.35
Θ(127.5°)	-2.36/-3.73	-4.49/-4.26	-4.56/-3.36	-4.8/-7.09	-8.9/-7.61	-5.09/-3	-3.22/-4.58	-7.25/-17.59	-14.34/-6.63	-5.29/-6.65	-10.86/-8.07	-5.84/-9.31	-14.63/-14.58	-16.49/-18.77	-10.17/-11.23	-9.49/-14.78	-13.02/-5.75	-5.69/-9.58	-7.16/-2.76	-4.7/-6.08	-14.11/-8.4	-8.26/-6.07	-5.84/-4.79	-3.57/-2.79
Θ(135°)	-8.21/-4.85	-3.93/-4.17	-4.88/-8.2	-12.14/-12.63	-9.54/-7.97	-7.33/-8.48	-8.79/-9.06	-11.89/-18.32	-9.5/-5.37	-3.87/-6.28	-13.08/-14.37	-12.42/-15.33	-18.91/-13.01	-8.24/-7.87	-7.03/-7	-11.78/-15.47	-16.04/-6.88	-6.74/-10.33	-14.48/-6.62	-4.59/-8.01	-11.01/-15.78	-9.34/-9.13	-8.05/-9.26	-7.05/-7.49
Θ(142.5°)	-10.8/-13.91	-11.32/-13.13	-19.47/-18.84	-18.91/-18.79	-17.78/-15.04	-14.48/-18.09	-18.76/-16.91	-13.75/-11.3	-9.25/-8.23	-8.38/-10.92	-13.26/-18.07	-18.46/-19.23	-9.24/-9.13	-14.63/-13.92	-10.25/-13.6	-8.81/-3.78	-4.8/-3.69	-4.82/-8.17	-11.06/-11.99	-8.12/-7.7	-9.01/-10.38	-10.36/-9.41	-9.17/-9.93	-8.35/-7.37
Θ(150°)	-5.93/-8.42	-11.15/-10.91	-7.83/-5.2	-4.29/-4.47	-6.52/-9.71	-14.68/-18.68	-18.07/-17.82	-18.31/-18.4	-17.81/-18.97	-17.08/-17.4	-19.16/-16.3	-15.77/-18.72	-17.58/-17.48	-18.52/-15.73	-9.89/-10.71	-9.74/-5.3	-3.92/-5.46	-9.18/-13.76	-13.88/-9.76	-8.63/-13.33	-18.93/-18.79	-14.74/-10.87	-10.17/-9.96	-8.91/-6.8
Θ(157.5°)	-11.21/-7.4	-4.99/-3.8	-2.94/-2.36	-2.66/-3.34	-4.31/-6.52	-9.83/-13.39	-14.28/-12.11	-10/-8.45	-7.85/-8.81	-11.71/-15.32	-17.14/-18.68	-18.17/-18.25	-17.89/-14.86	-11.28/-9.35	-11.65/-15.68	-10.82/-7.62	-6.18/-5.68	-5.45/-4.87	-3.94/-4.48	-6.48/-9.94	-13.28/-13.47	-12.45/-12.46	-14.74/-18.83	-18.88/-15.41
Θ(165°)	-14.29/-11.5	-7.46/-5.73	-5.61/-6.73	-7.88/-8.27	-8.91/-11.42	-15.95/-17.35	-14.56/-12.13	-12.19/-13.11	-15.53/-17.61	-17.27/-15.59	-14.14/-14.17	-15.28/-16.24	-16.71/-13.89	-11.62/-12.12	-16.51/-18.83	-10.65/-7.6	-6.8/-6.85	-7.18/-7.69	-7.44/-7.78	-7.38/-7.17	-7.5/-8.18	-8.71/-8.52	-9.54/-13.03	-16.17/-15.4
Θ(172.5°)	-9.34/-8.89	-9.97/-9.82	-8.98/-7.96	-7.64/-8.84	-9.47/-9.99	-10.85/-12.36	-13.52/-14.75	-15.61/-15.32	-15.84/-17.62	-19.57/-18.92	-15.96/-12.64	-10.62/-10.4	-10.76/-10.73	-10.56/-10.16	-10.14/-11.05	-12.11/-12.43	-12.48/-13.15	-14.9/-16.81	-15.94/-13.62	-11.72/-10.38	-9.24/-9.01	-9.63/-9.42	-8.95/-9.44	-9.79/-9.9
Θ(180°)	-18.14/-18.79	-19.47/-18.44	-14.79/-12.54	-13.01/-14.77	-15.65/-14.91	-14.91/-14.64	-14.51/-14.72	-16.58/-16.3	-15.28/-15.53	-16.3/-16.86	-16.8/-17.45	-17.8/-19.13	-18.14/-17.59	-18.43/-18.05	-17.57/-17.7	-18.04/-18.89	-17.99/-17.96	-18.56/-15.89	-14.46/-12.37	-10.77/-9.43	-8.84/-9.06	-9.85/-11	-12.28/-14.42	-17.11/-19.17
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°)	0.8/0.41	0.17/0.17	-0.36/-1.06	-2.08/-3.55	-5.25/-6.71	-9.08/-11.82	-13.39/-12.6	-10.36/-7.78	-5.35/-3.82	-2.18/-0.97	-0.4/-0.38	-0.27/-0.1	0.08/0.21	-0.24/-0.97	-1.73/-2.65	-3.92/-5.51	-7.38/-9.49	-11.59/-12.54	-11.29/-9.34	-6.47/-4.5	-3.28/-2.37	-1.41/-0.31	0.32/0.77	0.85/0.97
Θ(7.5°)	-0.1/-0.48	-0.67/-0.7	-1.21/-1.92	-2.98/-4.5	-6.19/-8.8	-12.45/-13.64	-12.36/-9.32	-6.48/-4.75	-3.55/-2.78	-1.63/-0.61	0.01/0.51	0.68/0.42	-0.01/-0.47	-0.7/-1.1	-1.91/-2.61	-4/-5.79	-8.02/-10.2	-12.89/-13.92	-13.1/-11.21	-8.64/-6.34	-4.86/-3.61	-2.77/-1.99	-1.42/-0.82	-0.33/-0.22
Θ(15°)	0.17/-0.9	-1.43/-1.89	-2.12/-2.76	-4.05/-5.49	-7.27/-9.75	-11.22/-11.72	-14.04/-11.83	-9.86/-7.58	-6.23/-4.84	-3.69/-2.47	-1.34/-0.43	-0.02/0.29	0.03/-0.4	-1.14/-1.65	-2.12/-2.88	-4.61/-6.61	-8.71/-11.74	-15.33/-16.24	-13.56/-9.81	-7.22/-5.62	-4.13/-3.07	-2.2/-1.42	-0.84/-0.21	0.28/0.35
Θ(22.5°)	0.52/-0.26	-0.87/-1.87	-2.42/-3.48	-4.62/-5.69	-6.92/-8.91	-10.75/-13.41	-14.38/-13.91	-12.01/-9.34	-7.1/-5.1	-3.03/-1.36	-0.22/0.48	0.68/0.42	-0.26/-1.06	-1.77/-2.52	-3.25/-3.96	-5.06/-6.6	-8.88/-12.56	-18.87/-19.48	-11.06/-6.78	-4.73/-3.39	-2.35/-1.81	-0.96/-0.54	0.12/0.86	1.14/1.21
Θ(30°)	0.13/-0.51	-1.93/-2.68	-3.54/-4.25	-5.24/-6	-6.97/-8.74	-13.1/-18.47	-18.82/-17.93	-18.8/-13.07	-8.75/-5.03	-2.3/-0.78	0.11/1.27	1.68/1.19	0.49/-0.11	-1.1/-2.81	-4.98/-7.51	-9.24/-10.17	-11.24/-13.96	-18.78/-14.28	-8.76/-6.75	-5.99/-5.56	-4.58/-3.78	-3.03/-1.77	-0.87/-0.32	0.15/0.62
Θ(37.5°)	-1.46/-1.43	-2.42/-2.81	-3.43/-3.71	-4.46/-5.09	-6.55/-10.27	-14.91/-18.92	-19.04/-18.48	-17.67/-14.18	-8.44/-5.23	-2.52/-1.55	-1.56/-1.86	-1.4/-1.93	-2.13/-1.38	-2.21/-5.11	-8.11/-10.61	-12.8/-14.83	-17.46/-19.02	-18.03/-13.67	-8.36/-5.07	-3.37/-3.25	-3.64/-3.47	-3.31/-1.99	-0.48/0.3	0.09/-0.75
Θ(45°)	-0.88/-1.26	-2.95/-4.49	-6.28/-6.02	-4.9/-4.61	-4.68/-6.79	-11.72/-18.23	-18.68/-18.37	-18.24/-15.3	-8.9/-4.72	-1.94/-0.51	-1.15/-2.28	-1.84/-2.44	-1.49/-0.99	-2.18/-3.89	-7.12/-14.8	-18.26/-18.78	-18.59/-18.88	-13.81/-11.31	-8.16/-5.25	-4.19/-3.62	-3.9/-4.16	-4.77/-5.6	-4.5/-2.97	-1.56/-0.25
Θ(52.5°)	-0.98/-0.98	-1.64/-2.75	-3.02/-3.16	-3.66/-4.3	-5.28/-7.43	-10.55/-17.42	-18.16/-17.82	-18.48/-11.43	-8.73/-6.74	-5.31/-5.95	-10.25/-11.63	-7.28/-4.12	-3.78/-4.99	-5.13/-5.6	-6.22/-6.98	-9.09/-14.89	-18.45/-14.64	-11.23/-8.84	-7.02/-5.95	-4.88/-4.01	-4.05/-5.38	-5.95/-5.47	-3.07/-1.29	-1.06/-0.88
Θ(60°)	-2.43/-1.95	-2.56/-3.56	-4.48/-6.19	-7.9/-7.86	-9.19/-11.53	-16.58/-18.98	-18.47/-18.98	-16.27/-12.47	-9.33/-7.29	-7.24/-8.74	-13.8/-19.47	-9.23/-5.14	-4.32/-4.42	-5.86/-5.57	-5.56/-6.78	-8.62/-11.97	-11.95/-10.46	-9.75/-9.56	-10/-11.19	-11.81/-11.72	-9.67/-6.8	-5.21/-3.31	-2.82/-2.47	-2.5/-2.58

Θ(67.5°)	-6.48/-8.5	-8.04/-6.73	-5.11/-5.41	-8.16/-12.62	-14.65/-15.2	-13.71/-11.12	-10.47/-11.44	-18.75/-14.75	-9.53/-7.4	-7.99/-11.43	-10.11/-5.48	-4.21/-5.47	-6.88/-7.21	-7.44/-7.21	-8.04/-11.57	-19.54/-18.23	-15.67/-11.36	-10.32/-11.21	-14.89/-15.89	-12.67/-9.45	-6.29/-5.13	-4.68/-4.9	-5.82/-6.95	-6.48/-5.5
Θ(75°)	-5.4/-4.92	-6.06/-6.45	-7.32/-7.7	-8.59/-8.89	-9.81/-11.78	-16.41/-13.85	-9.38/-9.93	-15.93/-13.26	-6.38/-4.89	-4.29/-4.98	-5.82/-5.45	-3.49/-3.49	-4.77/-5	-4.52/-6.16	-7.21/-7.56	-13.58/-19.12	-11.59/-9.21	-8.88/-10.66	-12.31/-15.37	-15.68/-10.09	-6.48/-4.64	-4.57/-5.12	-5.7/-6.74	-5.65/-5.92
Θ(82.5°)	-5.49/-5.27	-7.27/-9.19	-10.77/-12.79	-15.53/-17.19	-17.37/-18.7	-18.43/-17.03	-14.31/-14.92	-18.14/-16.71	-11.91/-10.62	-8.86/-6.17	-4.27/-3.16	-3.57/-3.62	-5.4/-6.26	-8.24/-8.83	-10/-11.03	-13.79/-18.07	-19.13/-12.05	-11.06/-11.29	-17.48/-19.03	-18.22/-14.42	-9.22/-5.39	-4.65/-5.49	-6.03/-6.42	-7.99/-5.9
Θ(90°)	-10.54/-10.66	-7.29/-8.84	-10.77/-14.64	-17.48/-15.41	-10.62/-12.08	-18.36/-18.88	-18.96/-13.56	-12.8/-12.72	-11.61/-10	-5.88/-4.42	-5.31/-5.16	-4.95/-3.85	-3.95/-4.36	-7.33/-6.63	-7.57/-9.53	-12.17/-14.78	-14.91/-17.32	-16.92/-11.49	-15.05/-17.05	-13.92/-12.41	-10.16/-8.04	-6.22/-6.13	-5.79/-6.39	-10.96/-13.57
Θ(97.5°)	-10.07/-9.46	-7.74/-8.24	-8.8/-9.73	-9.83/-8.35	-9.88/-14.02	-17.91/-13.47	-9.17/-9.01	-9.5/-11.97	-13.04/-13.76	-13.02/-7.88	-5.05/-3.69	-1.2/-2.09	-2.5/-6.74	-8.24/-11.25	-9.81/-11.46	-12.44/-13.37	-15.67/-18.27	-18.64/-14.9	-16.86/-14.78	-12.66/-12.01	-9.77/-8.72	-7.64/-7.69	-8.41/-10.78	-13.72/-15.37
Θ(105°)	-17.98/-11.39	-7.3/-5.24	-5.02/-2.94	-2.75/-3.1	-6.26/-8.91	-8.97/-10.41	-17.53/-15.34	-8.54/-9.02	-10.83/-15.57	-14.14/-9.36	-7.23/-6	-3.96/-3.24	-5.55/-8.14	-13.45/-16.46	-15.6/-11.85	-10.99/-10.37	-17.97/-17.61	-9.14/-11.71	-15.17/-18.63	-18.5/-12.51	-12.19/-10.85	-11.73/-10.86	-10.14/-14.76	-16.06/-13.69
Θ(112.5°)	-15.31/-11.25	-7.82/-3.45	-2.93/-1.31	-1.37/-1.78	-3.2/-4.12	-3.1/-3.39	-5.27/-6.77	-7.91/-8.25	-9.13/-11.93	-9.04/-9.85	-7.82/-5.8	-4.56/-3.78	-4.03/-7.67	-7.5/-12.83	-12.83/-11.29	-7.5/-9.23	-15.44/-13.7	-14.75/-16.04	-18.92/-13.94	-9.01/-9.72	-10.41/-11.01	-16.16/-15.37	-17.99/-10.57	-9.78/-10.53
Θ(120°)	-8.17/-14.61	-10.05/-6.45	-4.18/-3.2	-2.49/-5.74	-6.56/-6.06	-4.6/-3.27	-4.21/-6.95	-9.28/-9.97	-10.09/-11.58	-10.98/-13.11	-12.33/-11.43	-5.01/-6.82	-7.5/-12.37	-5.42/-12.55	-14/-14.33	-8.23/-7.49	-9.58/-11.13	-13.76/-18.3	-12.75/-8.68	-8.39/-12.35	-10.06/-11.01	-19.34/-17.97	-11.66/-6.16	-3.48/-6.95
Θ(127.5°)	-11.72/-14.28	-17.61/-18.7	-9.84/-8.44	-6.64/-4.12	-5.23/-8.1	-12.45/-10.99	-8.23/-7.43	-8.14/-12.09	-18.82/-17.46	-11.96/-10.15	-10.92/-11.89	-16.75/-8.8	-18.9/-5.18	-5.15/-4.26	-6.67/-8.02	-9.97/-9.7	-14.33/-11.27	-10.3/-15.07	-9.14/-7.27	-7.06/-10.97	-10.08/-11.24	-9.79/-7.86	-11.73/-19.4	-9.66/-9.58
Θ(135°)	-8.27/-5.74	-5.79/-9.27	-10.74/-18.53	-18.45/-17.66	-16.2/-18.3	-17.72/-13.14	-10.07/-7.97	-7.85/-7.78	-9.24/-11.31	-13.89/-14.16	-12.54/-17.41	-15.87/-11.32	-16.2/-18.03	-14.03/-17.25	-7.28/-8.95	-19.11/-13.33	-10.74/-6.48	-8.95/-13.47	-7.51/-5.42	-6.33/-6.5	-9.26/-17.17	-17.58/-10.99	-8.48/-14.65	-11.25/-7.04
Θ(142.5°)	-5.56/-5.18	-2.96/-4.1	-5.42/-5.35	-9.24/-12.79	-10.97/-9.68	-9.13/-10.85	-16.16/-15.98	-13.73/-16.22	-17.99/-10.89	-9.77/-10.95	-8.57/-7.43	-16/-18.58	-8.19/-3.23	-4.73/-6.32	-9.75/-14.31	-12.93/-16.82	-16.4/-11.7	-8.62/-7.58	-4.57/-3.51	-4.83/-6.13	-5.91/-6.79	-10.56/-10.08	-10.81/-11.54	-14.93/-6.34
Θ(150°)	-10.89/-11.45	-11.13/-9.69	-13.02/-16.27	-14.85/-12.98	-12.49/-10.94	-10.99/-12.23	-14.69/-16.41	-15.55/-18.35	-18.47/-18.67	-17.54/-13.61	-14.57/-16.2	-9.64/-8.87	-16.01/-18.05	-13.62/-8.55	-11.36/-17.58	-19.14/-16.95	-17.39/-12.88	-11.25/-14.69	-18.82/-14.52	-11/-11.33	-7.66/-4.39	-3.04/-2.39	-3.76/-6.91	-9.46/-11.61
Θ(157.5°)	-8.01/-8.9	-7.85/-5.99	-4.97/-4.7	-4.88/-4.66	-4.95/-5.75	-6.54/-7.32	-8.73/-10.19	-11.87/-14.7	-19.41/-17.66	-17.7/-14.01	-11.29/-10.68	-9.95/-9.33	-10.05/-11.55	-10.47/-9.85	-12.06/-15.65	-17.44/-15.8	-14.85/-16.98	-17.87/-14.46	-9.33/-6.4	-4.96/-4.85	-4.49/-4.16	-4.25/-4.45	-4.66/-6.81	-9.31/-8.15
Θ(165°)	-2.41/-2.05	-1.85/-2.24	-2.58/-2.37	-2.61/-3.19	-3.94/-5.04	-7.19/-10.02	-12.79/-16.26	-18.94/-18.51	-18.8/-18.99	-16.61/-14.47	-14.37/-14.88	-15.02/-13.77	-12.15/-10.5	-11.22/-15.3	-16.6/-12.87	-11.93/-14.51	-18.69/-19.04	-18.98/-18.78	-16.21/-14.19	-12.6/-11.33	-10.6/-9.46	-7.91/-7.44	-7.49/-6.63	-4.68/-3.35
Θ(172.5°)	-6.99/-6.13	-6.67/-7.54	-7.39/-6.35	-6.25/-6.78	-6.92/-8.14	-10.12/-13.23	-17.62/-17.33	-18.44/-18.48	-17.87/-17.95	-13.91/-10.53	-9.08/-8.88	-10.26/-12.92	-13.6/-12.98	-13.3/-14.91	-16.98/-17.96	-18.35/-18.35	-18.18/-18.23	-17.15/-17.72	-19.03/-19.24	-17.91/-17.29	-16.74/-18.34	-17.86/-18.64	-18.05/-11.84	-9.46/-8.62
Θ(180°)	-13.49/-12.63	-11.54/-11.21	-11.31/-11.96	-12.11/-13.77	-16.7/-19.21	-18.5/-16.33	-14.06/-13.48	-14.6/-15.19	-15.23/-15.24	-15.7/-15.61	-14.25/-13.19	-12.41/-12.46	-13.15/-12.96	-13.29/-13.47	-12.97/-13.01	-12.25/-11.62	-11.73/-12.31	-13.09/-13.66	-14.46/-16.64	-18.9/-17.83	-18.6/-18.54	-18.93/-18.34	-18.7/-18.92	-18.44/-17.74
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.67/-10.02	-7.7/-6.21	-4.93/-3.58	-2.39/-1.44	-0.77/-0.37	-0.03/0.04	0.09/-0.01	-0.1/-0.46	-0.9/-1.92	-3.11/-4.34	-6.04/-7.76	-9.97/-13.34	-14.28/-11.42	-8.36/-6	-4.62/-3.24	-2.12/-1.14	-0.52/-0.27	0.11/0.18	0.16/-0.08	-0.22/-0.48	-1.01/-2.04	-3.27/-4.75	-6.58/-8	-10.25/-11.77
Θ(7.5°)	-10.18/-9.32	-7.11/-5.52	-4.49/-3.72	-3.12/-2.28	-1.29/-0.44	-0.08/0.5	0.5/0.25	-0.22/-0.38	-0.87/-1.86	-3.13/-5.1	-7.84/-10.2	-13.15/-17.46	-16.89/-10.68	-7.34/-5.34	-4.16/-2.87	-2.09/-1.5	-1.2/-0.95	-0.78/-0.74	-0.61/-0.66	-1.26/-1.68	-2.23/-3.04	-3.93/-5.06	-6.74/-7.51	-8.52/-9.62
Θ(15°)	-7.95/-6.72	-5.59/-4.7	-4.06/-3.46	-2.66/-2.08	-1.42/-1.05	-0.43/-0.24	-0.14/-0.18	-0.8/-1.63	-2.85/-3.65	-4.62/-6.04	-7.92/-10.4	-14.73/-19.03	-18.01/-11.09	-7.91/-5.54	-4.42/-3.38	-2.85/-2.29	-1.76/-1.44	-1.42/-1.13	-1.55/-1.52	-2.08/-2.85	-3.83/-4.85	-5.22/-5.83	-6.5/-7.09	-8.18/-8.9
Θ(22.5°)	-5.51/-4.58	-3.89/-3.59	-3.74/-2.88	-1.81/-1.5	-1.03/-0.96	-1.06/-1.26	-1.59/-1.53	-1.96/-2.46	-2.67/-3	-4.07/-6.2	-10.08/-16.61	-19.11/-17.02	-13.06/-9.67	-7.17/-5.33	-4.08/-2.93	-1.69/-1.16	-1.19/-1.57	-1.8/-2.09	-2.11/-2.53	-3.05/-3.26	-3.58/-4.19	-4.05/-4.42	-5.11/-6.12	-6.91/-6.2
Θ(30°)	-4.26/-3.77	-3.55/-3.15	-2.54/-1.91	-1.87/-2.23	-1.91/-1.81	-1.74/-2.19	-3.07/-3.96	-4.41/-4.86	-5/-4.43	-5.13/-7.75	-11.99/-16.32	-13.32/-10.45	-9.23/-6.92	-4.81/-4.4	-5.14/-5.68	-5/-3.67	-2.46/-1.17	-0.67/-0.71	-1.75/-2.98	-4.09/-4.78	-4.58/-4.21	-4.53/-4.51	-4.32/-4.13	-3.89/-3.84
Θ(37.5°)	-6/-3.73	-1.6/-0.63	-1.1/-2.1	-2.42/-2.6	-3.07/-3.79	-4.24/-4.67	-6.84/-11.43	-16.11/-11.85	-8.8/-7.63	-8.28/-9.28	-10.35/-7.19	-5.37/-4.94	-4.98/-6.32	-7.63/-7.43	-6.51/-5.01	-3.37/-2.82	-3.49/-4.3	-4.78/-5.25	-5.78/-6.15	-7.06/-5.94	-5.72/-4.73	-3.25/-2.05	-2.44/-4.06	-5.31/-6.55
Θ(45°)	-2.93/-3.74	-3.8/-2.56	-1.07/-0.02	-0.18/-1.66	-3.73/-7.07	-11.93/-17.49	-18.07/-17.77	-12.6/-10.06	-7/-4.76	-4.88/-5.36	-7.97/-5.77	-5.62/-6.25	-6.74/-7.42	-6.16/-4.65	-5.13/-6.57	-7.71/-8.98	-8.82/-7.09	-6.79/-5.33	-5.64/-6.43	-6.67/-7.93	-6.36/-5.94	-5.02/-3.59	-2.53/-1.56	-1.23/-2.41
Θ(52.5°)	-1.56/-1.74	-1.19/-0.24	0.68/0.66	0.42/-1.79	-5.06/-11.03	-18.06/-15.72	-12.35/-11.56	-10.92/-10.22	-9.59/-9.3	-12.41/-13.17	-9.89/-7.42	-9.73/-8.6	-7.07/-4.17	-3.57/-5.11	-9.59/-12.65	-11.17/-7.59	-4.27/-3.52	-3.15/-3.86	-3.67/-3.73	-4.81/-6.03	-9.36/-8.38	-5.36/-2.68	-1.73/-0.56	-0.17/-1.03
Θ(60°)	-1.21/-1.42	-0.55/0.31	1.31/1.03	0.12/-1.67	-4.55/-10.09	-12.02/-6.24	-3.68/-3.23	-3.83/-3.97	-5.23/-8.26	-10.37/-9.09	-8.37/-7.5	-7/-5.52	-3.91/-3.16	-5.86/-10.8	-15.33/-14.55	-7.64/-5.86	-3.95/-2.58	-2.84/-3.29	-3.65/-3.01	-2.56/-3.7	-5.88/-5.73	-5.1/-2.04	-0.03/0.67	0.61/-0.05
Θ(67.5°)	0.13/1.17	1.33/0.89	0.56/0.17	-1.5/-3.37	-5.51/-6.6	-5.38/-3.46	-2.8/-1.65	-2.27/-3.65	-5.06/-7.53	-8.77/-6.71	-6.25/-7.51	-9.19/-8.33	-5.27/-4.93	-8.32/-12.39	-16.02/-15.15	-11.59/-9.92	-8.18/-4.84	-3.06/-4.52	-7.63/-7.1	-4.22/-3.51	-6.44/-5.88	-4.22/-1.17	0.29/0.75	0.4/0.27
Θ(75°)	1.38/2.18	1.04/1.31	-0.56/-0.89	-2.44/-2.5	-2.43/-3.21	-3.44/-2.39	-0.37/-0.17	-2.39/-4.6	-5.89/-5.06	-4.39/-3.13	-3.72/-6.27	-8.78/-8.61	-4.19/-1.78	-2.83/-10.06	-17.73/-17.45	-15.43/-7.45	-5.39/-5.74	-4.41/-2.81	-3.76/-4.16	-4.42/-4.23	-5.02/-8.02	-3.71/-1.77	1.08/2.07	2.03/2.82
Θ(82.5°)	1.89/2.84	1.61/0.44	-1.91/-3.41	-5.04/-6	-4.62/-4.58	-4.59/-2.47	0.32/0.87	-0.32/-0.5	-0.96/-1.63	-1.32/-1.13	-2.3/-6.78	-11.94/-4.93	-5.81/-2.48	-5.63/-9.88	-13.26/-11.39	-10.84/-5.17	-2.42/-0.37	0.12/-1.57	-1.21/-0.8	-0.69/-2.45	-2.11/-6	-2.2/0.37	1.84/2.58	2.51/3.1
Θ(90°)	1.78/1.72	2.44/2.48	-0.5/-5.5	-7.93/-7.34	-5.07/-3.52	-4.58/-4.57	-2.57/-1.03	-0.94/-1.65	-2.92/-4.3	-3.87/-2.54	-4.47/-9.81	-17.18/-10.46	-9.54/-1.56	-0.91/-4.61	-8.84/-10.02	-11.83/-5.75	-2.18/0.07	1.1/0.27	-1.18/-0.39	-0.13/-1.59	-1.7/-3.96	-2.4/-0.66	0.98/2.5	2.1/1.96
Θ(97.5°)	2.01/2.94	3.04/2.4	0.46/-0.56	-0.55/-0.4	-1.55/-3.58	-6.3/-4.16	-0.53/0.67	-1.04/-3.36	-4.28/-2.47	-0.9/0.07	-2.22/-8.92	-8.48/-7.14	-5.05/-1.49	-3.41/-9.26	-15.4/-7.08	-5.17/-1.33	0.91/3.03	3.72/2.67	2.58/1.88	1.8/-0.43	-2.77/-3.8	-2.77/-1.11	0.67/0.49	1.87/1.83
Θ(105°)	0.33/2.77	1.54/2.85	0.73/-0.11	-0.24/-0.75	-2.04/-3.54	-3.2/-1.38	-1.29/-2.58	-3.82/-4.82	-6.58/-5.74	-3.48/-2.05	-4.03/-14.19	-11.12/-7.66	-7.87/-3.35	-3.17/-9.7	-10.78/-5.04	-3.35/0.41	1.84/3.24	3.65/2.09	1.19/1.78	2.1/-0.11	-1.41/-5.19	-3.26/-0.18	0.34/-0.09	0.51/1.7
Θ(112.5°)	-1.06/1.53	-0.36/-0.47	-1.1/-1.31	-1.75/-3.01	-2.12/-1.43	-0.57/-0.39	-1.06/-1.86	-2.91/-4.63	-5.12/-4.31	-0.63/-3.26	-7.9/-14.99	-8.91/-6.16	-6.62/-8.26	-8.23/-11.1	-13.88/-6.04	-4.38/-2.86	-0.03/2.2	1.63/0.21	-1/-0.88	-1.03/-2.24	-5.13/-7.52	-3.21/-1.24	-0.75/-1.84	-1.87/0.47
Θ(120°)	-1.34/0.41	-0.05/-2.07	-1.75/-2.15	-1.75/-1.19	-1.52/-3.21	-4.98/-4.18	-2.16/-0.23	-0.58/-2.49	-5.18/-6.98	-4.68/-7.04	-11.83/-12.49	-7.53/-7.33	-10.04/-16.42	-17.43/-18.13	-12.63/-3.63	-0.68/-5.04	-3.94/0.28	0.1/-4.81	-3.06/-2.76	-3.6/-4.88	-7.45/-16.62	-7.71/-4.28	-3.84/-3.76	-2.67/-0.42
Θ(127.5°)	-5.36/-8.26	-6.68/-5.74	-5.62/-5.29	-6.04/-5.61	-5.13/-4.91	-5.5/-5.18	-3.49/-3.06	-3.64/-7.21	-16.3/-14.57	-8.16/-8.2	-13.19/-9.41	-7.63/-10.46	-14.27/-12.9	-11.82/-17.58	-8.15/-8.62	-8.56/-17.24	-11.52/-2.85	-3.28/-7.92	-7/-2.31	-4.03/-3.87	-12.96/-14.84	-9.94/-6.07	-4.55/-4.56	-3.29/-3.66
Θ(135°)	-6.08/-4.81	-6.32/-7.31	-7.49/-8.68	-9.51/-11.81	-13/-11.56	-10.03/-8.46	-7.11/-6.5	-7.78/-11.55	-17.89/-9.48	-6.44/-6.84	-14.34/-19.57	-16.86/-16.67	-17.45/-13.7	-9.02/-8.47	-8.6/-5.77	-10.88/-18.62	-10.56/-5.71	-6.47/-14.04	-17.03/-4.97	-3.85/-5.2	-7.81/-12.02	-8.96/-7.03	-8.23/-10.85	-8.53/-7.4
Θ(142.5°)	-14.78/-14.15	-13.68/-19.37	-16.33/-17.7	-17.64/-18.47	-17.13/-11.33	-9.54/-10.87	-12.18/-12.81	-12.47/-12.75	-11.93/-10.6	-9.63/-12	-13.51/-11.69	-16.13/-13.34	-8.06/-11.51	-15.94/-15.7	-9.53/-13.6	-8.88/-3.77	-4.03/-4.09	-6.91/-10.23	-12.58/-9.06	-6.52/-9.36	-10.92/-9.34	-8.65/-8.38	-8.12/-9.42	-7.12/-7.38
Θ(150°)	-5.36/-7.93	-9.2/-8.91	-7.45/-4.92	-2.99/-2.19	-3.31/-6.11	-11.27/-19.46	-17.55/-18.92	-18.36/-17.03	-18.57/-18.07	-17.57/-18.46	-17.81/-17.93	-19.08/-13.34	-12.69/-12.87	-14.19/-19.19	-12.25/-10.54	-9.97/-5.78	-3.92/-4.22	-6.34/-10.7	-15.41/-12.07	-10.47/-13.03	-18.41/-18.42	-12.58/-10.04	-9.1/-8.23	-6.27/-4.68
Θ(157.5°)	-7.31/-4.98	-3.84/-2.69	-1.64/-0.85	-0.96/-1.05	-1.73/-3.79	-7.67/-12.76	-14.94/-14.74	-13.05/-10.67	-8.69/-8.04	-10.54/-15.03	-16.73/-18.98	-18.12/-17.54	-19.3/-18.75	-14.44/-11.75	-12.59/-10.91	-7.28/-5.79	-5.34/-4.73	-4/-3.74	-3.8/-4.9	-7.12/-9.86	-11.94/-14.58	-14.34/-11.36	-10.29/-11.99	-11.97/-9.62
Θ(165°)	-13.57/-12.21	-8.24/-5.91	-5.42/-5.76	-6.42/-6.65	-7.54/-9.27	-12.42/-14.61	-14.31/-12.64	-11.87/-11.09	-12.23/-14.77	-17.01/-15.42	-14.75/-17.34	-17.74/-17.74	-18.07/-17.47	-16.96/-17.78	-18.84/-11.23	-6.23/-4.58	-4.46/-5.28	-6.06/-6.95	-8.14/-8.48	-8.45/-8.4	-8.27/-8.03	-7.77/-8.48	-12.28/-18.64	-18.03/-15.9
Θ(172.5°)	-10.44/-10.17	-10.94/-10.19	-8.89/-7.62	-7.18/-8.18	-9.25/-10.18	-11.31/-13.38	-15.63/-15.84	-17.18/-18.14	-18.27/-17.7	-17.29/-16.72	-14.1/-11.24	-9.44/-8.42	-7.97/-7.46	-7.09/-7.58	-7.33/-8.01	-9/-9.99	-11.33/-12.58	-14.53/-15.8	-15.6/-13.58	-11.61/-10.35	-9.12/-8.61	-8.69/-8.84	-9.41/-9.27	-9.89/-10.39
Θ(180°)	-16.82/-19.01	-18.87/-18.49	-12.92/-10.74	-11.24/-13.66	-14.42/-14.04	-15.24/-17.6	-17.99/-17.09	-17.05/-17.96	-17.87/-17.88	-17.31/-15.67	-15.36/-16.95	-18.28/-18.95	-19.19/-18.63	-17.75/-17.7	-18.2/-19.01	-17.92/-18.29	-18.63/-18.56	-17.92/-15.51	-14.07/-12.44	-10.29/-9.69	-9.29/-9.24	-10.5/-10.43	-10.44/-11.02	-13.64/-16.86
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°)	-3.84/-4.38	-5.02/-5.68	-6.7/-8.02	-9.6/-11.34	-13.06/-14.2	-14.41/-13.7	-12.64/-11.44	-10.07/-8.66	-7.56/-6.69	-6.09/-5.56	-5.1/-4.84	-4.78/-4.99	-5.37/-5.93	-6.76/-7.86	-9.28/-10.95	-13.49/-17.68	-19.08/-18.03	-17.79/-13.82	-11.08/-9.34	-8.21/-7.47	-6.81/-6.09	-5.34/-4.7	-4.25/-3.78	-3.57/-3.62
Θ(7.5°)	-4.37/-4.97	-5.6/-6.11	-6.78/-7.8	-9.09/-10.37	-11.78/-13.09	-13.96/-13.97	-13.33/-12.07	-10.64/-9.34	-8.15/-7.28	-6.53/-5.79	-5.27/-4.9	-4.74/-4.74	-4.97/-5.32	-5.96/-7.11	-8.66/-10.7	-13.62/-18.56	-18.83/-18.49	-16.43/-12.79	-10.64/-9.16	-8.16/-7.39	-6.73/-5.97	-5.21/-4.7	-4.3/-3.97	-3.91/-4.06
Θ(15°)	-5.14/-5.77	-6.18/-6.52	-7.1/-7.64	-8.24/-8.96	-10.06/-11.43	-12.8/-13.52	-13.61/-12.79	-11.57/-10.32	-9.27/-8.41	-7.47/-6.75	-6.12/-5.76	-5.47/-5.35	-5.45/-5.78	-6.5/-7.72	-9.56/-12.31	-17.28/-18.75	-19.2/-15.64	-12.15/-10.05	-8.69/-7.67	-6.92/-6.25	-5.71/-5.07	-4.68/-4.5	-4.36/-4.27	-4.35/-4.8
Θ(22.5°)	-5.27/-5.51	-5.76/-6.1	-6.4/-6.56	-6.75/-7.41	-8.46/-9.88	-11.41/-12.52	-12.63/-12.13	-11.11/-9.98	-8.87/-8.05	-7.39/-6.84	-6.47/-6.31	-6.36/-6.6	-6.96/-7.67	-8.81/-10.6	-13.39/-17.43	-18.75/-17.29	-13.38/-10.66	-8.82/-7.5	-6.54/-5.86	-5.32/-4.89	-4.53/-4.26	-4.24/-4.27	-4.36/-4.39	-4.57/-4.96
Θ(30°)	-4.46/-4.86	-5.46/-6	-6.36/-6.68	-7.01/-7.66	-8.6/-9.95	-11.35/-12.35	-12.87/-12.6	-11.62/-10.26	-8.57/-7.29	-6.33/-5.69	-5.32/-5.54	-6.25/-7.47	-9.01/-10.8	-12.92/-15.11	-16.62/-16.03	-14.16/-12.51	-10.84/-9.21	-7.82/-6.75	-5.97/-5.32	-4.72/-4.22	-3.85/-3.7	-3.72/-3.78	-3.84/-4.01	-4.15/-4.38
Θ(37.5°)	-5.34/-6.62	-7.84/-8.48	-9.11/-10.07	-11.18/-12.17	-12.92/-14	-14.94/-15.55	-15.88/-15.7	-14.6/-12.45	-9.97/-7.83	-6.18/-5.18	-4.74/-5.16	-6.38/-8.46	-11.53/-16.37	-18.52/-18.38	-14.25/-11.97	-10.76/-9.97	-9.22/-8.54	-7.73/-6.92	-6.25/-5.67	-4.98/-4.31	-3.82/-3.53	-3.24/-3.08	-3.26/-3.7	-4.3/-5.01
Θ(45°)	-9.94/-11.63	-11.08/-9.65	-8.46/-8.05	-8.42/-9.51	-11.35/-14.4	-19.47/-18.37	-18.07/-18.8	-16.82/-13.83	-11/-8.62	-6.52/-4.97	-4.02/-3.87	-4.54/-6.11	-8.81/-13.37	-19.46/-17.63	-13.98/-10.81	-9.13/-8.14	-7.87/-7.95	-7.86/-7.47	-6.87/-6.1	-5.33/-4.76	-4.5/-4.45	-4.29/-4.32	-4.76/-5.64	-6.95/-8.75
Θ(52.5°)	-10.53/-10.42	-9.92/-9.05	-7.88/-6.97	-6.72/-7.28	-8.46/-10.53	-13.82/-17.8	-17.58/-16.97	-14.07/-12.08	-10.41/-8.56	-6.43/-4.64	-3.41/-2.98	-3.32/-4.5	-6.7/-10.39	-16.59/-17.34	-19.38/-16.03	-12.26/-10.17	-9.18/-8.84	-8.86/-8.7	-8.08/-7.23	-6.63/-6.68	-7.39/-8.28	-8.9/-8.91	-8.67/-8.67	-9.02/-9.96
Θ(60°)	-14.88/-18.43	-14.86/-10.79	-8.43/-7.14	-6.32/-5.77	-5.61/-5.88	-6.79/-8.2	-9.3/-9.46	-8.99/-8.97	-9.62/-10.75	-11.11/-9.47	-7.25/-5.59	-4.85/-5.16	-6.57/-8.79	-11.26/-12.61	-12.51/-11.71	-10.57/-9.66	-8.8/-7.95	-7.21/-6.74	-6.68/-6.89	-7.28/-7.89	-8.66/-9.01	-8.7/-8.04	-7.8/-8.25	-9.42/-11.71
Θ(67.5°)	-17.79/-9.78	-5.81/-3.64	-2.45/-1.92	-1.86/-2.07	-2.41/-2.98	-3.92/-5.4	-7.03/-8.26	-8.9/-9.6	-11.15/-13.64	-17.03/-17.84	-14.85/-12.01	-11.36/-12.96	-15.69/-16.96	-15.4/-12.46	-9.56/-7.89	-7.47/-7.79	-8.14/-8.01	-7.11/-6.17	-5.68/-5.96	-6.74/-7.71	-8.18/-7.54	-6.45/-5.95	-6.85/-9.63	-15.77/-18.91
Θ(75°)	-10.93/-6.53	-4.17/-3.09	-2.52/-2.42	-2.75/-3.4	-4.39/-5.84	-7.94/-10.79	-13.94/-16.62	-17.84/-17.25	-15.51/-13	-10.94/-8.91	-7.1/-6.09	-6.17/-7.11	-8.33/-9.68	-11.59/-13.38	-12.81/-10.95	-9.5/-8.41	-7.96/-8.32	-9.23/-9.85	-9.68/-9.59	-10.16/-10.5	-9.08/-7.16	-5.58/-4.79	-5.54/-8.51	-16.16/-18.43
Θ(82.5°)	-8.5/-5.14	-3.36/-2.68	-2.96/-3.75	-4.58/-5.14	-5.73/-6.71	-8.42/-11.13	-14.5/-18.28	-18.58/-19.37	-19.61/-16.22	-13.9/-11.62	-10.26/-9.95	-10.01/-9.53	-8.81/-8.49	-8.99/-10.2	-11.27/-10.5	-8.37/-6.67	-5.72/-5.3	-5.65/-6.83	-8.16/-8.65	-7.94/-6.15	-4.57/-4.07	-4.54/-5.52	-7.53/-12.18	-18.01/-13.39
Θ(90°)	-9.56/-7.01	-5.38/-4.72	-5.08/-6.59	-8.52/-9.26	-8.92/-9.19	-10.99/-15.22	-18.65/-18.69	-18.3/-17.73	-15.4/-13.67	-12.12/-9.83	-8.25/-8.2	-9.34/-11.13	-11.82/-10.96	-10/-8.8	-6.94/-5.63	-5.67/-6.61	-7.24/-7.39	-7.71/-8.73	-9.54/-9.16	-7.62/-5.82	-4.52/-4.16	-4.76/-6.52	-9.96/-15.76	-18.67/-12.35
Θ(97.5°)	-8.98/-6.88	-6.15/-6.05	-6.36/-7.9	-11.28/-15.86	-16.49/-16.83	-19.04/-19.02	-15.7/-14.23	-15.19/-17.98	-16.49/-13.02	-9.39/-6.07	-4.17/-4.03	-5.41/-8.96	-13.49/-12	-8.19/-5.02	-2.78/-1.7	-1.84/-2.64	-3.58/-4.61	-5.89/-6.91	-6.74/-5.86	-5.11/-5.04	-5.3/-5.42	-5.8/-7.21	-10.36/-15.65	-18.27/-11.53
Θ(105°)	-11.29/-7.36	-5.54/-5.3	-6.16/-7.68	-10.26/-14.06	-16.89/-15.77	-12.27/-9.43	-8.1/-8.16	-9.81/-12.61	-14.62/-14.39	-10.78/-5.98	-2.92/-1.6	-1.45/-2.39	-4.48/-7.28	-9.26/-7.99	-5.72/-3.99	-3.15/-2.86	-3.08/-3.75	-5.18/-7.41	-9.25/-9.28	-8.19/-7.51	-7.43/-7.3	-6.99/-7.06	-8.67/-12.39	-18.74/-15.92
Θ(112.5°)	-9.78/-5.98	-3.89/-3.34	-3.7/-4.95	-6.91/-9.37	-11.1/-10.72	-9.16/-7.82	-7.37/-7.73	-9.04/-11.09	-13.21/-13.74	-11.58/-8.42	-5.63/-3.89	-2.99/-3.22	-4.45/-6.3	-8.19/-9.12	-8.36/-6.4	-4.6/-3.88	-3.65/-3.59	-4.32/-6.02	-7.75/-8.02	-6.82/-5.61	-4.99/-5.03	-5.89/-8.03	-13.16/-17.62	-18.79/-13.53
Θ(120°)	-12.47/-9.07	-6.33/-4.7	-4.19/-4.72	-5.97/-7.92	-10.65/-13.72	-14.76/-14.27	-14.32/-15	-15.15/-13.93	-11.34/-8.36	-6.06/-4.67	-3.47/-2.24	-1.31/-1.29	-2.24/-3.98	-5.71/-6.22	-6.34/-7.79	-10.49/-13.28	-14.15/-13.64	-14.21/-16.8	-18.04/-15	-11.26/-8.28	-6.35/-5.21	-4.89/-5.74	-8.61/-14.1	-17.94/-14.53
Θ(127.5°)	-9.38/-7.23	-4.76/-2.63	-0.98/-0.37	-0.67/-1.72	-3.33/-5.35	-7.06/-8.19	-8.97/-9.56	-9.66/-8.9	-7.48/-5.98	-4.39/-3.21	-2.38/-1.99	-2.19/-3.07	-4.27/-5.13	-4.77/-3.37	-2.54/-3.07	-4.93/-7.05	-8.47/-9.38	-10.38/-10.74	-9.6/-7.66	-5.9/-4.83	-4.34/-3.86	-3.61/-4.36	-7.4/-15.08	-17.94/-10.42
Θ(135°)	-10.59/-8.94	-7.01/-4.62	-2.45/-1.3	-1.23/-2.01	-3.4/-5.14	-6.59/-7.34	-7.37/-6.89	-5.92/-4.64	-3.27/-1.98	-0.7/0.47	1.25/1.27	0.31/-1.58	-3.78/-5.23	-5.8/-5.92	-6.53/-8.22	-11.15/-12.9	-12.39/-12.75	-13.69/-13.23	-10.81/-7.98	-6.04/-5.05	-4.72/-4.47	-4.15/-4.21	-5.48/-8.38	-12.28/-12.01
Θ(142.5°)	-18.97/-13.59	-11.78/-10.2	-7.5/-5.23	-3.97/-3.66	-4.1/-5.04	-6.18/-7.05	-7.52/-7.51	-6.89/-5.7	-3.03/-1.37	0.72/1.57	2.33/1.37	0.63/-0.7	-2.06/-3.29	-4.61/-6.31	-8.35/-9.75	-9.61/-8.7	-8.16/-8.14	-8.05/-7.33	-5.95/-4.55	-3.38/-2.59	-2.12/-1.84	-1.54/-1.43	-2.03/-3.89	-7.95/-16.01
Θ(150°)	-7.7/-5.9	-4.85/-4.36	-3.84/-3.06	-2.33/-1.88	-1.98/-2.53	-3.42/-4.49	-5.46/-6.22	-6.7/-6.54	-5.6/-4.09	-2.52/-1.24	-0.42/-0.19	-0.53/-1.39	-2.66/-4.35	-6.75/-9.98	-14.21/-18.22	-18.22/-13.39	-9.04/-6.47	-4.98/-4.13	-3.7/-3.59	-3.57/-3.51	-3.48/-3.44	-3.29/-3.23	-3.59/-4.78	-6.97/-8.33
Θ(157.5°)	-8.09/-6.11	-4.74/-3.91	-3.22/-2.53	-1.97/-1.69	-1.85/-2.47	-3.4/-4.53	-5.64/-6.46	-6.9/-6.78	-6.05/-4.82	-3.51/-2.56	-2.06/-2.09	-2.73/-3.94	-5.62/-7.72	-9.39/-9.72	-9.1/-8.21	-7.04/-5.82	-4.84/-4.34	-4.28/-4.65	-5.52/-6.81	-8.42/-9.99	-11.38/-12.13	-12.15/-11.35	-10.45/-10.15	-10.23/-9.4
Θ(165°)	-14.21/-11.14	-9.17/-7.92	-6.85/-5.87	-5.03/-4.49	-4.46/-4.87	-5.69/-6.68	-7.74/-8.56	-9.08/-9.07	-8.7/-8.03	-7.06/-6.28	-5.92/-6.04	-6.47/-7.16	-7.81/-7.94	-7.28/-6.23	-5.28/-4.44	-3.87/-3.72	-4.14/-5.01	-6.32/-8.03	-10.4/-13.41	-16.77/-18.52	-17.26/-16.06	-16.25/-17.71	-18.82/-18.74	-18.91/-17.36
Θ(172.5°)	-13.31/-13.61	-13.5/-13.17	-12.71/-11.81	-10.77/-9.88	-9.5/-9.63	-10.02/-10.44	-10.92/-11.26	-11.41/-11.35	-11.13/-10.93	-10.36/-9.48	-8.81/-8.46	-8.16/-7.8	-7.3/-6.72	-6.24/-5.82	-5.57/-5.52	-5.85/-6.79	-8.46/-10.8	-13.72/-17.54	-17.91/-17.3	-16.45/-13.83	-11.86/-10.63	-10.29/-10.67	-11.2/-11.65	-11.82/-12.3
Θ(180°)	-9.38/-10.12	-10.73/-11.17	-11.88/-12.63	-13.15/-13.62	-14.13/-14.95	-15.85/-16.82	-17.35/-16.8	-15.45/-13.62	-12.18/-11.26	-10.6/-9.8	-9.1/-8.59	-8.39/-8.33	-8.28/-8.28	-8.44/-8.9	-9.63/-10.74	-12.83/-16.2	-17.7/-18.22	-18.96/-15.35	-13.05/-11.58	-10.59/-9.69	-8.91/-8.22	-8/-8.17	-8.33/-8.28	-8.24/-8.53
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.41/-16.17	-14.23/-12.62	-11.26/-10.23	-9.47/-9.07	-8.89/-8.65	-8.6/-8.5	-8.44/-8.54	-8.86/-9.31	-9.9/-10.8	-12.35/-14.28	-16.54/-19.24	-19.54/-18.1	-15.9/-14.38	-13.15/-12.38	-11.7/-11.31	-10.97/-10.45	-9.73/-9.01	-8.63/-8.57	-8.67/-8.87	-9.14/-9.81	-10.83/-12.29	-13.63/-15	-16.97/-19.12	-17.9/-18.12
Θ(7.5°)	-18.34/-19	-16.14/-14.35	-12.87/-11.63	-10.89/-10.42	-10.07/-9.74	-9.51/-9.27	-9.15/-8.95	-9.03/-9.25	-9.64/-10.22	-11.41/-12.78	-14.04/-15.02	-14.86/-13.69	-12.32/-11.09	-10.19/-9.54	-9.18/-8.96	-9.05/-9.17	-9.25/-9.03	-8.89/-8.91	-9.03/-9.14	-9.35/-9.95	-10.99/-12.3	-13.69/-15.19	-17.44/-17.52	-18.99/-18.55
Θ(15°)	-19.13/-17.79	-18.17/-17.17	-15.22/-13.48	-12.28/-11.56	-11.34/-10.96	-10.58/-10.11	-9.8/-9.47	-9.11/-8.83	-8.7/-8.93	-9.32/-9.84	-10.42/-10.83	-10.86/-10.59	-9.94/-9.19	-8.45/-7.73	-7.29/-6.97	-6.82/-7.06	-7.38/-7.75	-7.99/-8.27	-8.58/-8.76	-9.13/-9.69	-10.42/-11.39	-12.77/-14.14	-15.93/-18.5	-18.51/-18.81
Θ(22.5°)	-18.99/-18.98	-18.07/-18.36	-16.2/-14.22	-12.32/-11.35	-11.09/-10.9	-10.75/-10.58	-10.04/-9.61	-9.08/-8.55	-7.92/-7.53	-7.4/-7.45	-7.52/-7.6	-7.51/-7.35	-7.11/-6.74	-6.41/-6.04	-5.81/-5.63	-5.74/-5.96	-6.19/-6.48	-6.78/-6.88	-7.01/-7.15	-7.45/-7.74	-8.14/-8.63	-9.48/-10.43	-11.53/-12.96	-14.94/-17.21
Θ(30°)	-12.92/-14.29	-15.07/-14.93	-14.29/-13.17	-11.92/-10.88	-10.3/-10.29	-10.31/-10.41	-10.59/-10.38	-9.69/-8.9	-7.8/-6.75	-6.08/-5.77	-5.57/-5.49	-5.45/-5.48	-5.55/-5.59	-5.63/-5.55	-5.47/-5.48	-5.61/-5.62	-5.53/-5.46	-5.46/-5.41	-5.44/-5.52	-5.66/-5.76	-5.85/-6.09	-6.55/-7.19	-8.01/-9.18	-10.45/-12
Θ(37.5°)	-11.12/-12.39	-12.97/-13.01	-12.59/-11.94	-11.05/-10.13	-9.42/-9.14	-9.06/-9.22	-9.7/-10.09	-10.14/-9.11	-7.8/-6.36	-5.18/-4.56	-4.23/-4.19	-4.25/-4.53	-4.91/-5.29	-5.59/-5.71	-5.76/-5.78	-5.52/-5.02	-4.47/-4.11	-3.93/-3.94	-4.16/-4.45	-4.64/-4.63	-4.53/-4.5	-4.72/-5.13	-5.93/-7.11	-8.54/-10.05
Θ(45°)	-12.59/-14.28	-15.09/-14.94	-14.05/-12.72	-11.32/-9.92	-8.7/-7.77	-7.18/-6.77	-6.75/-7.14	-7.73/-7.96	-7.6/-6.78	-5.58/-4.65	-3.99/-3.69	-3.7/-4.01	-4.46/-4.88	-5.21/-5.42	-5.57/-5.48	-4.95/-4.28	-3.62/-3.13	-2.98/-3.26	-3.95/-4.51	-4.72/-4.51	-4.04/-3.63	-3.56/-4.06	-5.14/-6.73	-8.74/-10.98
Θ(52.5°)	-17.96/-19.1	-18.07/-18.66	-18.12/-15.77	-14.2/-12.49	-10.69/-9.12	-8.04/-7.16	-6.58/-6.39	-6.68/-7.15	-7.34/-6.96	-5.88/-4.71	-3.66/-3.17	-3.24/-3.68	-4.25/-4.52	-4.63/-4.74	-4.8/-4.62	-4.17/-3.68	-3.23/-3.02	-3.37/-4.09	-5.15/-5.84	-5.75/-5.13	-4.39/-3.86	-3.92/-4.63	-6.29/-8.83	-12.61/-17.47
Θ(60°)	-14.58/-13.08	-12.97/-12.67	-11.38/-10.21	-10.3/-10.9	-10.24/-8.68	-7.31/-6.34	-5.7/-5.34	-5.62/-6.55	-7.67/-8.61	-8.87/-8.08	-6.69/-5.82	-5.74/-6.24	-6.61/-6.52	-6.34/-6.33	-6.32/-6.03	-5.58/-5.24	-5.22/-5.83	-6.93/-8.16	-8.83/-7.99	-6.62/-5.41	-4.86/-5.13	-6/-7.72	-10.74/-16.41	-17.97/-18.08
Θ(67.5°)	-8.8/-8.38	-8.72/-8.9	-8.22/-7.17	-7.09/-8.05	-8.51/-7.61	-6.31/-5.3	-4.53/-3.89	-3.61/-3.69	-3.98/-4.42	-4.88/-5.63	-6.77/-8.12	-9.53/-10.44	-10.56/-10.82	-11.11/-11.02	-10.31/-9.06	-8.1/-7.74	-8.17/-9	-9.3/-9.12	-7.93/-6.48	-5.25/-4.58	-4.73/-5.83	-7.69/-10.19	-13.25/-14.55	-12.21/-9.63
Θ(75°)	-7.23/-6.44	-6.45/-6.99	-6.99/-6.25	-6.04/-6.91	-7.69/-7.17	-6.41/-6.07	-5.66/-5.23	-4.9/-4.58	-3.98/-3.43	-2.94/-2.76	-3.1/-3.96	-4.82/-5.53	-6.63/-8.49	-10.7/-12.08	-11.91/-10.93	-9.82/-8.65	-7.71/-6.94	-6.51/-5.85	-5.11/-4.61	-4.32/-4.26	-4.57/-5.28	-6.35/-7.8	-9.6/-11.02	-10.37/-8.54
Θ(82.5°)	-5.71/-4.4	-4.17/-4.65	-4.69/-4.18	-4.48/-6.13	-7.51/-6.49	-5.07/-4.5	-4.05/-3.6	-3.67/-3.83	-3.56/-2.99	-2.25/-1.64	-1.62/-2.24	-3.15/-4.29	-5.75/-7.33	-8.45/-9.13	-9.75/-10.09	-9.12/-7.96	-7.18/-6.86	-6.08/-4.95	-4.36/-4.19	-4.08/-4.22	-4.36/-4.28	-4.33/-4.96	-6.52/-8.36	-8.92/-7.51
Θ(90°)	-8.79/-6.59	-6.1/-7.1	-7.57/-6.11	-5.47/-6.77	-9.85/-10.79	-8.4/-6.87	-5.94/-5.01	-4.74/-4.86	-4.65/-3.52	-1.95/-0.53	0.2/0.11	-0.42/-1.18	-2.08/-3.26	-4.76/-6.33	-7.73/-7.89	-7.18/-6.86	-6.92/-6.7	-5.46/-4.84	-4.77/-4.45	-3.86/-3.11	-2.45/-2.26	-2.98/-4.56	-7.15/-10.86	-13.25/-11.72
Θ(97.5°)	-12.75/-10.12	-8.69/-9.3	-11.23/-9.53	-7.05/-6.74	-8.86/-11.7	-10.82/-9.26	-8.29/-6.83	-6.09/-6.07	-5.84/-4.74	-3.05/-1.46	-0.47/-0.36	-0.45/-0.53	-1.1/-2.43	-4.33/-6.02	-6.87/-6.58	-6.37/-6.52	-6.77/-6.4	-5.84/-6.08	-6.15/-5.65	-4.62/-3.41	-2.84/-3.43	-5.5/-8.78	-12.9/-16.7	-16.15/-14.05
Θ(105°)	-8.97/-7.23	-5.48/-4.95	-6.05/-7.26	-5.79/-4.57	-5.09/-6.95	-8.44/-9.35	-11.02/-12.58	-11.55/-10.07	-8.15/-6.1	-4.27/-3.09	-2.46/-1.99	-1.15/-0.34	-0.32/-1.29	-2.64/-3.47	-4.14/-5.12	-6.28/-6.9	-6.99/-6.4	-5.96/-5.79	-5.52/-5.36	-5.1/-4.82	-5.16/-6.44	-8.98/-13.67	-18.69/-19.18	-13.15/-9.75
Θ(112.5°)	-4.6/-3.17	-2.13/-2.13	-3.42/-4.85	-4.13/-3.31	-3.71/-4.53	-4.49/-4.11	-4.27/-4.81	-5.17/-5.31	-5.26/-5.26	-5.96/-7.14	-7.55/-6.64	-4.82/-3.45	-3.12/-3.61	-3.94/-4.25	-5.06/-6.16	-6.39/-6.28	-6.57/-6.98	-7.45/-7.92	-8.75/-9.71	-9.95/-9.81	-9.53/-9.42	-10.03/-11.12	-11.44/-9.84	-7.7/-5.89
Θ(120°)	-4.56/-2.77	-1.56/-1.43	-2.72/-4.93	-5.63/-4.96	-5.56/-7.2	-7.46/-6.22	-5.4/-5.02	-4.72/-4.47	-4.27/-3.86	-4.03/-5	-6.25/-7.24	-7.82/-7.97	-7.84/-7.58	-7.34/-8.22	-9.54/-9.07	-7.61/-7.29	-7.49/-6.98	-5.97/-5.66	-6.35/-7.37	-7.68/-7.41	-7.02/-7.08	-8.26/-10.25	-11.32/-10.38	-8.22/-6.06
Θ(127.5°)	-4.6/-2.78	-1.55/-1.59	-2.77/-5.19	-6.89/-6.16	-5.99/-6.8	-6.82/-5.45	-4.11/-3.25	-2.85/-2.95	-3.63/-4.39	-5.11/-5.9	-6.79/-7.45	-7.92/-8.57	-9.56/-11.24	-13.94/-15.7	-11.96/-8.71	-7.48/-7.44	-7.21/-6.31	-5.93/-7.15	-9.71/-11.16	-9.86/-7.89	-6.03/-4.6	-4.17/-4.8	-6.15/-7.44	-7.55/-6.19
Θ(135°)	-11.04/-7.82	-5.67/-4.85	-5.38/-7.77	-12.4/-16.55	-14.43/-11.99	-9.39/-6.59	-4.56/-3.04	-2.12/-1.79	-1.87/-2.25	-2.61/-2.87	-2.92/-2.71	-2.44/-2.35	-2.76/-3.53	-3.95/-3.44	-2.72/-2.63	-3.34/-4.19	-4.28/-4.03	-4.47/-6.09	-7.68/-7.56	-6.69/-5.8	-4.85/-4.05	-4.03/-5.47	-8.52/-12.78	-16.24/-14.86
Θ(142.5°)	-17.79/-12.47	-8.96/-7.11	-6.61/-7.51	-9.91/-14.56	-18.75/-18.26	-14.35/-10.12	-7.62/-5.87	-4.58/-3.93	-3.64/-3.62	-3.73/-3.9	-3.79/-3.41	-2.83/-2.5	-2.51/-2.74	-2.94/-2.95	-3.2/-4.09	-5.82/-7.39	-7.83/-7.87	-9.11/-11.41	-11.37/-9.32	-8.03/-7.59	-7.36/-7.11	-7.43/-8.96	-12.33/-17.51	-19.35/-17.75
Θ(150°)	-18.71/-18.27	-16.9/-13.78	-12.05/-11.57	-12.29/-14.45	-18.22/-18.54	-17.63/-12.94	-10.1/-8.1	-6.56/-5.57	-5.04/-4.84	-4.83/-5	-5.25/-5.36	-5.21/-5.13	-5.27/-5.71	-6.5/-7.7	-9.61/-12.56	-14.49/-11.99	-9.44/-8.31	-8.06/-7.71	-6.8/-6.05	-5.93/-6.42	-7.13/-7.77	-8.34/-9.39	-11.42/-14.5	-18.54/-18.64
Θ(157.5°)	-15.04/-16.54	-18.7/-17.26	-18.29/-18.29	-17.89/-19.05	-18.99/-18.78	-15.82/-12.39	-10.07/-8.31	-7/-6.18	-5.84/-5.74	-5.69/-5.71	-5.66/-5.44	-5.2/-4.99	-5.03/-5.47	-6.19/-7.14	-8.08/-8.65	-8.28/-7.37	-6.74/-6.79	-7.36/-8.13	-8.64/-9.02	-9.77/-10.84	-11.84/-12.21	-11.87/-11.59	-11.83/-12.4	-13.21/-13.89
Θ(165°)	-11.2/-10.76	-10.43/-10.25	-10.28/-10.7	-11.25/-11.49	-11.26/-10.67	-9.98/-9.31	-8.76/-8.25	-7.89/-7.8	-7.97/-8.25	-8.41/-8.37	-8.12/-7.76	-7.39/-7.07	-7.03/-7.29	-7.83/-8.66	-9.8/-11.36	-12.81/-13.65	-14.39/-15.32	-16.21/-16.95	-17.08/-16.87	-17.57/-18.26	-18.52/-18.81	-18.53/-18.25	-15.37/-13.64	-12.44/-11.6
Θ(172.5°)	-11.52/-10.3	-9.26/-8.62	-8.29/-8.23	-8.34/-8.43	-8.36/-8.12	-7.91/-7.9	-8.1/-8.34	-8.66/-9.28	-9.97/-10.72	-11.38/-11.77	-11.95/-12.12	-12.2/-12.55	-13.26/-14.39	-15.91/-18.41	-18.97/-17.91	-18.92/-19.36	-15.5/-13.25	-12.05/-11.66	-11.32/-11.26	-11.72/-13.04	-14.99/-17.83	-18.97/-18.54	-18.1/-17.97	-14.76/-12.76
Θ(180°)	-15.9/-14.28	-12.82/-11.82	-11.25/-10.86	-10.52/-10.2	-9.8/-9.24	-8.81/-8.6	-8.61/-8.86	-9.31/-9.99	-10.87/-11.84	-13.08/-14.8	-16.91/-18.15	-19.06/-18.2	-18.26/-18.48	-18.28/-16.92	-14.93/-12.93	-11.4/-10.25	-9.31/-8.6	-8.26/-8.36	-8.69/-9.07	-9.51/-10.31	-11.76/-13.66	-16.03/-19.35	-18.7/-18.34	-17.9/-18.68
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.45/-4.68	-6.1/-6.1	-6.3/-7.23	-8.76/-10.96	-13.28/-16.68	-18.89/-17.96	-17.87/-13.94	-11.25/-9.58	-8.27/-6.8	-5.99/-5.24	-4.49/-4.48	-4.33/-5.04	-5.51/-5.91	-6.29/-7.03	-7.99/-9.52	-11.17/-13.29	-14.95/-18.39	-18.09/-15.03	-11.97/-10.11	-8.69/-7.31	-6.56/-5.71	-4.66/-4.08	-3.63/-3.35	-3.63/-3.62
Θ(7.5°)	-1.91/-2.56	-3.01/-3.15	-3.33/-3.97	-5.35/-7.62	-10.74/-15.68	-18.9/-18.07	-17.01/-13.6	-11.43/-10.31	-8.88/-7.45	-6.28/-5.11	-4.34/-4.05	-3.84/-3.71	-3.8/-4.1	-4.75/-5.43	-6.24/-7.66	-9.68/-12.87	-18.82/-18.12	-18.05/-13.8	-11.47/-9.54	-8.19/-7.05	-6.21/-5.18	-4.37/-3.69	-3.12/-2.65	-1.58/-1.72
Θ(15°)	0.33/0.31	0.28/-0.06	-0.77/-1.43	-2.75/-4.92	-7.91/-12.95	-17.41/-17.97	-15.6/-12.83	-11.97/-12.02	-10.84/-9.61	-8.56/-6.71	-5.1/-4.02	-2.72/-1.86	-1.5/-1.22	-1.5/-2.2	-3.26/-4.79	-7.37/-11	-16.71/-17.61	-12.4/-9.26	-7.82/-6.96	-6.2/-5.56	-5.39/-4.86	-4.28/-2.98	-2.45/-1.29	-0.44/-0.16
Θ(22.5°)	-0.09/-0.15	-0.57/-1.75	-2.98/-4.08	-4.84/-6.71	-9.16/-13.32	-18.3/-18.14	-13.31/-10.75	-9.77/-10.7	-10.73/-8.77	-6.54/-4.6	-2.55/-1.34	-0.53/-0.16	-0.01/-0.33	-0.67/-1.73	-3.01/-5.01	-8.09/-12.02	-17.83/-18.7	-18.16/-11.5	-8.74/-6.97	-5.79/-5.59	-5.44/-4.86	-3.95/-2.98	-2.17/-1.58	-0.5/0.04
Θ(30°)	-0.51/-0.76	-1.18/-1.65	-2.65/-3.94	-4.68/-5.39	-6.45/-8.24	-9.63/-9.85	-8.83/-7.58	-7.37/-8.22	-9.86/-9.34	-6.67/-3.84	-2.12/-0.87	0.09/0.61	0.43/-0.28	-2.2/-4.21	-7.07/-10.22	-15.07/-16.98	-18.13/-17.89	-18.53/-18.41	-14.99/-8.03	-5.53/-5.64	-6.69/-7.99	-7.9/-6.13	-5.04/-3.72	-2.11/-1.55
Θ(37.5°)	-2.78/-1.57	-1.47/-0.96	-0.82/-1.17	-1.77/-2.2	-3.25/-4.47	-6.71/-9.08	-10.45/-10.61	-9.83/-9.17	-8.24/-7.28	-6.05/-4.05	-2.07/-0.65	0.28/0.46	-0.3/-1.15	-2.57/-4.3	-7.17/-11.59	-19.16/-18.95	-11.68/-9.41	-11.21/-18.52	-18.5/-12.26	-8.65/-5.83	-5.27/-6.65	-7.85/-8.24	-7.22/-5.91	-4.11/-2.91
Θ(45°)	-4.19/-4.99	-4.52/-2.77	-2/-2.22	-2.5/-2.39	-2.28/-2.7	-3.85/-6.7	-9.46/-10.42	-10.48/-10.45	-8.14/-6.1	-5.04/-4.6	-3.59/-2.23	-1.2/-1.34	-1.41/-2.25	-4.19/-5.93	-8.32/-13.82	-18.41/-11.25	-7.65/-6.94	-8.83/-11.29	-13.88/-8.88	-5.41/-4.31	-5.11/-5.95	-6.79/-8.15	-6.73/-5.03	-4.81/-4
Θ(52.5°)	-5.69/-6.24	-4.76/-3.99	-3.45/-5.28	-8.59/-7.9	-4.23/-2.85	-2.92/-5.54	-11.79/-18.38	-13.69/-9.93	-9.05/-8.59	-7.84/-7.99	-6.12/-3.95	-2.43/-2.02	-2.09/-2.37	-2.56/-3.24	-5.24/-8.81	-18.97/-17.51	-10.8/-9.11	-9.56/-11.9	-13.28/-8.45	-5.37/-3.79	-4.29/-8.58	-18.98/-19.89	-10.02/-7.26	-5.9/-6.48
Θ(60°)	-5.42/-3.41	-1.88/-1.45	-0.63/-1.4	-4.13/-10.53	-8.51/-6.13	-5.13/-6.16	-9.63/-16.21	-16.04/-11.46	-7.9/-6.48	-7.34/-10.21	-14.55/-9.42	-6.56/-5.51	-5.25/-4.95	-5.28/-6.23	-7.62/-10.69	-17.1/-13.12	-10.57/-8.12	-8.08/-8.94	-12.13/-10.7	-6.18/-5.54	-6.4/-9.03	-12.71/-19.22	-15.22/-10.4	-7.79/-5.91
Θ(67.5°)	-2.89/-1.57	-1/-0.8	-1.61/-2.53	-5.13/-9.5	-9.35/-9.61	-10.88/-12.03	-8.46/-7.59	-9.66/-11.74	-9.59/-7	-6.71/-11.75	-17.56/-9.01	-6.3/-6.73	-7.16/-6.14	-4.94/-5.78	-6.86/-10.24	-12.31/-10.4	-8.98/-9.28	-9.44/-10.73	-14.9/-14.5	-9.52/-9.08	-13.87/-18.79	-17.76/-19.21	-13.87/-9.09	-6.11/-4.48
Θ(75°)	-4.1/-2.14	-1.71/-3.04	-4.63/-6.62	-10.1/-18.83	-12.38/-8.68	-9.99/-12.06	-10.42/-7.92	-7.07/-9.33	-13.58/-10.15	-7.99/-8.7	-14.22/-18.37	-9.9/-7.57	-7.79/-8.04	-7.35/-6.4	-5.54/-7.34	-6.97/-7.61	-9.82/-10.12	-9.04/-13.01	-19.01/-13.96	-9.65/-9.27	-10.49/-12.16	-11/-7.46	-5.3/-6.66	-7.96/-6.37
Θ(82.5°)	-4.47/-2.79	-3.1/-4.08	-6.99/-10.86	-18.57/-16.53	-11.52/-10.24	-10.17/-10.23	-11.11/-10.26	-9.99/-9.37	-9.19/-9.41	-7.33/-6.8	-9.94/-16.24	-8.96/-6.83	-8.43/-12.58	-10.68/-7.25	-5.94/-6.77	-6.17/-7.03	-5.86/-7.3	-9.61/-11.39	-13.13/-14.93	-9.42/-9.46	-10.33/-11.48	-9.89/-9.15	-9.99/-9.43	-7.47/-5.69
Θ(90°)	-5.5/-4.46	-7.07/-10.16	-17.73/-16.03	-10.36/-8.3	-10.9/-13.98	-15.15/-14	-10.4/-7.89	-7.4/-8.49	-10.75/-8.69	-6.74/-6.94	-9.52/-17.59	-16.7/-10.14	-9.63/-11.57	-13.13/-9.81	-8.78/-7.15	-5.82/-6.28	-6.76/-7.3	-7.85/-10.56	-12.58/-13.99	-13/-9.71	-8.08/-8.43	-9.54/-8.95	-8.76/-7.6	-5.37/-4.23
Θ(97.5°)	-10.93/-17.86	-18.66/-17.62	-17.92/-15.98	-12.11/-10.29	-12.1/-13.63	-16.11/-11.95	-11.93/-11.48	-10.93/-9.75	-9.47/-9.79	-8.14/-7.68	-9.56/-18.6	-12.4/-7.81	-6.67/-7.88	-9.47/-14.41	-12.25/-8.34	-5.58/-5.12	-6.39/-8.6	-7.01/-10.13	-11.22/-8.88	-7.73/-7.01	-7.78/-11.1	-9.82/-10.01	-11.35/-9.75	-7.2/-7.6

Θ(105°)	-7.49/-14.5	-17.67/-18.45	-13.76/-9.76	-7.81/-6.46	-11.63/-14.22	-12.25/-11.95	-15.95/-18.27	-16.93/-12.19	-13.68/-16.36	-15.65/-11.51	-6.91/-7.83	-11.26/-14.08	-7.14/-4.25	-3.53/-6.17	-10.1/-11.27	-8.14/-10.68	-9.18/-6.09	-3.96/-7.24	-8.14/-9.23	-7.56/-5.1	-5.08/-6.82	-7.93/-8.96	-11.34/-9.88	-5.7/-4.65
Θ(112.5°)	-13.28/-18.25	-17.68/-15.27	-19.12/-13.64	-11.1/-8.57	-9.99/-16.38	-18.52/-16.74	-18.97/-19.08	-18.45/-16.69	-17.35/-18.53	-13.59/-16.99	-12.79/-12.7	-17.45/-18.55	-15.81/-8.53	-4.14/-3.35	-5.13/-5.91	-8.18/-12.33	-13.82/-9.86	-16.12/-17.65	-18.9/-12.69	-8.16/-5.47	-8.71/-15.29	-8.55/-6.87	-6.77/-7.61	-7.68/-7.76
Θ(120°)	-8.46/-10.3	-11.21/-10.21	-19.06/-13.42	-7.68/-6.27	-7.65/-13.85	-18.03/-18.96	-18.96/-18.07	-14.09/-18.43	-14.37/-9.36	-6.5/-8.56	-10.72/-11.27	-7.82/-8.92	-12.64/-9.45	-5.15/-3.45	-2.78/-6.24	-10.35/-8.15	-7.32/-8.3	-9.35/-13.76	-14.76/-7.26	-11.72/-8.1	-10.72/-18.76	-18.8/-9.65	-9.7/-9.14	-7.66/-8.32
Θ(127.5°)	-3.15/-3.81	-5.65/-7.19	-12.39/-10.04	-6.47/-4.69	-4.77/-6.11	-8.67/-14.08	-18.83/-10.03	-8.51/-10.13	-12.67/-19	-9.46/-9.55	-18.88/-10.89	-6.85/-4.93	-7.56/-14.07	-18.5/-10.73	-10.31/-7.01	-4.5/-2.57	-1.79/-4.97	-7.74/-10.03	-16.93/-9.3	-7/-18.99	-13.67/-15.19	-14.13/-8.88	-14.37/-9.27	-7.22/-4.39
Θ(135°)	-17.02/-17.16	-12.3/-16.17	-18.88/-14.13	-6.62/-4	-4.28/-6.46	-9.29/-12	-15.35/-14.47	-7.42/-5.27	-8.3/-18.17	-14.48/-6.54	-4.71/-5.05	-5.42/-4.53	-4.24/-5.07	-8.16/-9.86	-7.21/-8.87	-9.56/-6.47	-6.87/-6.98	-7.62/-11.65	-18.96/-15.59	-18.79/-9.88	-13.54/-10.82	-9.6/-17.5	-14.85/-12.12	-11.68/-12.98
Θ(142.5°)	-18.29/-15.67	-14.12/-14.79	-13.76/-10.1	-5.76/-3.17	-2.22/-2.71	-4.58/-8.44	-16.26/-13.92	-9.98/-9.38	-9.25/-9.81	-12.2/-19.22	-18.06/-16.86	-10.23/-8.1	-10.08/-12.34	-15/-17.07	-12.84/-17.08	-18.25/-17.78	-10.54/-8.46	-8.3/-9.98	-16.7/-18.08	-15.02/-15.31	-13.7/-10.77	-17.33/-16.33	-14.29/-17.01	-18.73/-17.87
Θ(150°)	-10.29/-9.7	-12/-14.53	-11.75/-8.8	-6.97/-4.9	-4.47/-5.45	-7.14/-10.91	-17.77/-18.88	-14.68/-13.19	-12.09/-9.34	-6.44/-5.08	-5.84/-8.16	-12.13/-14.89	-17.25/-12.24	-9.62/-8.54	-6.81/-5.98	-5.78/-7.07	-10.4/-14.17	-13.57/-12.73	-14.07/-13.73	-11.99/-9.99	-8.88/-8.99	-8.55/-9.49	-14.26/-19.19	-18.71/-13.17
Θ(157.5°)	-5.58/-4.31	-3.76/-4.13	-4.37/-4.64	-5.18/-5.2	-5.63/-6.65	-8.66/-11.2	-14.77/-19.5	-18.14/-17.25	-14.35/-11.37	-8.22/-5.87	-5.11/-4.96	-5.38/-5.48	-5.04/-4.32	-3.49/-3.23	-3.87/-5.19	-6.95/-8.83	-11.23/-13.3	-14.46/-15.44	-14.62/-14.15	-16.33/-18.61	-16.55/-12.2	-10.27/-9.76	-9.1/-9.01	-8.53/-6.65
Θ(165°)	-1.56/-0.49	-0.08/-0.35	-1.31/-2.2	-3.38/-4.69	-6.29/-8.76	-12.52/-16.65	-18.36/-18.21	-18.02/-15.12	-13.79/-12.2	-9.94/-8.59	-7.35/-6.91	-6.9/-6.45	-6.62/-7.06	-7.77/-8.75	-9.4/-10.06	-10.5/-11.54	-12.55/-14.16	-16.16/-18.76	-18.2/-17.7	-18.74/-17.53	-11.23/-7.81	-6.56/-6.65	-6.37/-6.51	-6/-3.5
Θ(172.5°)	-5.58/-4.69	-5.11/-6.72	-8.63/-9.51	-9.27/-9.39	-10.02/-11.86	-15.28/-18.59	-18.61/-18.99	-15.54/-13.35	-11.25/-9.75	-8.1/-6.63	-5.39/-4.17	-3.49/-3.1	-3.08/-3.53	-4.04/-4.99	-6.29/-7.34	-8.55/-9.85	-11.59/-13.25	-14.96/-16.94	-17.72/-18.58	-18.86/-19.17	-13.96/-11.98	-12.11/-13.12	-11.22/-8.95	-7.76/-6.56
Θ(180°)	-18.68/-18.7	-16.86/-15.05	-13.43/-12.95	-13.61/-15.87	-19.17/-18.06	-17.99/-18.32	-17.17/-18.17	-18.34/-16.71	-15.39/-14.19	-13.14/-11.99	-11.31/-10.51	-9.37/-8.38	-7.69/-7.45	-7.59/-8.49	-9.64/-10.15	-10.25/-10.38	-10.9/-11.4	-12.3/-13.48	-15.27/-17	-16.35/-15.24	-14.02/-11.8	-10.01/-9.65	-10.05/-11.67	-14.34/-17.53
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°)	-16.51/-13.84	-11.92/-9.65	-7.96/-6.75	-5.95/-5.66	-5.24/-5.5	-5.5/-5.62	-6.09/-6.65	-7.37/-8.06	-8.89/-9.6	-10.98/-13.07	-15.8/-18.05	-17.39/-19.27	-17.68/-14.26	-11.68/-10.38	-8.96/-7.9	-6.72/-6.14	-5.33/-5.44	-5.35/-5.82	-5.82/-6.18	-6.6/-7.27	-8.4/-10.27	-12.8/-16.82	-19.03/-18.22	-18.04/-19.25
Θ(7.5°)	-19.44/-19.1	-15.67/-11.56	-8.79/-6.77	-5.45/-4.74	-4.59/-5.26	-6.41/-6.97	-7.39/-8.02	-8.67/-8.82	-9.31/-10.11	-11.18/-11.84	-12.12/-12.82	-13.49/-13.67	-12.45/-10.52	-9.04/-7.32	-5.99/-4.94	-3.96/-3.58	-3.39/-3.76	-4.29/-4.99	-5.83/-5.96	-6.02/-6.51	-6.8/-7.41	-8.27/-9.11	-10.3/-11.97	-15.1/-18.62
Θ(15°)	-18.25/-17.49	-11.72/-8.45	-6.25/-4.87	-3.33/-2.07	-1.2/-1.31	-1.81/-2.86	-4.45/-6.82	-9.35/-10.64	-9.92/-9.23	-8.59/-8.06	-7.69/-7.94	-7.55/-7.81	-7.67/-7.17	-6.04/-4.36	-3.39/-2.36	-1.79/-1.67	-1.62/-2.28	-3.05/-4.05	-5.08/-5.55	-5.29/-4.86	-4.27/-3.95	-4.16/-4.67	-5.9/-6.75	-9.49/-15.49
Θ(22.5°)	-17.75/-16.43	-10.41/-7.84	-6.14/-5.48	-4.77/-3.22	-1.78/-1.05	-0.41/-0.4	-1.39/-2.82	-4.84/-6.61	-7.42/-7.26	-6.58/-6.22	-5.71/-5.82	-6.25/-6.75	-6.45/-5.85	-4.54/-3.59	-3.16/-2.49	-2.17/-1.99	-1.84/-2.38	-2.76/-3.65	-4.65/-4.82	-4.33/-3.71	-3.12/-2.46	-2.42/-3.14	-4.9/-7.52	-10.96/-17.89
Θ(30°)	-19.11/-14.41	-10.78/-8.83	-7.47/-6.78	-6.11/-4.68	-2.66/-2.01	-1.6/-1.25	-1.26/-1.6	-2.67/-4.84	-6.83/-7.35	-7.56/-8.37	-8.78/-9.35	-9.92/-10.09	-8.64/-7	-6.14/-4.84	-4.06/-3.44	-4.13/-4.72	-5.58/-5.96	-5.06/-4.13	-2.61/-1.76	-1.77/-2.69	-3.28/-3.92	-4.57/-5.67	-8.4/-11.54	-16.12/-19.06
Θ(37.5°)	-17.31/-13.57	-11.44/-10.17	-9.74/-8.74	-8.09/-7.12	-4.89/-3.71	-3.11/-2.95	-2.4/-1.89	-1.81/-3.01	-4.86/-7.51	-10.19/-12.73	-13.25/-13.4	-12.36/-10.66	-9.17/-7.46	-5.56/-3.54	-2.79/-2.43	-3.37/-5.22	-7.86/-7.36	-5.05/-3.67	-3.54/-3.75	-4.01/-5.1	-6.37/-6.18	-6.39/-7.62	-11.33/-15.42	-18.12/-18.48
Θ(45°)	-12.07/-9.86	-7.09/-6.88	-8.41/-8.68	-8.71/-9.6	-10.06/-7.76	-5.22/-3.66	-3.19/-2.68	-1.56/-1.38	-1.86/-4.32	-8.71/-16.46	-18.47/-12.01	-7.79/-6.62	-6.35/-6.6	-6.05/-5	-4.57/-3.58	-3.65/-5.35	-8.26/-9.31	-6.23/-2.96	-2.34/-3.74	-7.71/-10.65	-10.21/-8.65	-8.45/-9.7	-9.66/-9.7	-10.64/-12.49
Θ(52.5°)	-7.89/-7.04	-6.7/-7.93	-13.11/-17.56	-18.89/-17.96	-18.15/-10.14	-6.72/-5.18	-4.01/-2.97	-1.7/-0.68	-1.03/-3.15	-8.04/-18.78	-15/-10.18	-6.57/-5.07	-5.31/-5.92	-5.06/-4.51	-4.86/-3.76	-3.51/-4.47	-7.91/-11.74	-4.9/-1.99	-1.46/-3.09	-6.3/-6.68	-4.41/-4.66	-5.41/-7.16	-10.38/-14.42	-13.7/-9.33
Θ(60°)	-7.19/-6.25	-7.77/-12.59	-19.21/-11.22	-5.96/-5.88	-7.49/-9.89	-9.68/-8.16	-7.44/-8.24	-5.61/-2.73	-1.34/-2.52	-5.72/-12.51	-11.76/-7.48	-4.67/-2.96	-2.3/-2.98	-4.44/-4.49	-4.22/-3.06	-3.33/-5.84	-9.54/-9.75	-5.05/-2.19	-2.03/-4.47	-6.95/-4.34	-3.7/-5.02	-5.06/-3.61	-4.89/-7.93	-9.8/-8.89
Θ(67.5°)	-7.15/-7.53	-9.26/-15.12	-12.81/-7.69	-3.1/-3.46	-4.37/-5.86	-5.98/-5.21	-5.4/-7.59	-7.36/-3.18	-1.33/-2.5	-5.54/-15.32	-10.25/-5.69	-3.93/-3.46	-2.6/-3.28	-4.16/-3.69	-3.28/-1.77	-3.35/-3.98	-6.27/-6.86	-4.67/-3.37	-4.39/-7.1	-5.47/-3.64	-3.07/-3.77	-4.14/-4.63	-6.53/-8.74	-9.41/-8.78
Θ(75°)	-6.28/-7.77	-14.77/-13.28	-6.76/-4.26	-2.53/-3.05	-1.88/-2.11	-3.37/-4.25	-4.33/-4.54	-4.02/-3.43	-2.65/-2.59	-4.4/-8.95	-15.52/-7.22	-3.84/-3.69	-3.43/-4.96	-6.05/-4.86	-2.87/-1.07	-1.42/-0.72	-3.27/-7	-6.11/-3.34	-2.89/-4.82	-5.79/-4.68	-3.47/-3.28	-2.64/-2.8	-5.46/-8.25	-6.7/-6.07
Θ(82.5°)	-6.15/-9.87	-14.71/-13.86	-6.58/-3.06	-2.23/-3.82	-2.12/-0.78	-0.38/-2.3	-5.23/-5.14	-3.66/-2.76	-2.46/-3.6	-4.72/-5.95	-7.98/-6.69	-5.3/-6.8	-6.31/-6.91	-7.99/-4.28	-2.08/-1.11	-0.49/-0.59	-4.86/-6.74	-2.74/-1.28	-3.45/-5.3	-4.02/-2.02	-2.53/-2.31	-1.81/-2.83	-4.35/-7.81	-10.88/-8.27
Θ(90°)	-10.37/-10.48	-12.67/-17.93	-10.11/-4.46	-1.9/-2.71	-1.88/-0.58	0.53/0.59	-1.04/-3.45	-5.82/-6.26	-4.15/-3.39	-5.53/-5.21	-5.41/-4.18	-5.78/-9.37	-6.87/-7.43	-7.34/-3.85	-2.3/-1.32	0.82/0.61	-1.99/-4.81	-2.86/-1.7	-3.53/-2.64	0.32/-0.18	-2.41/-1.48	-0.79/-3.84	-11.03/-18.08	-13.23/-15.69
Θ(97.5°)	-11.9/-13.59	-17.78/-17.48	-7.4/-7.03	-3.63/-3.8	-0.52/0.15	0.28/-0.37	-0.64/-0.71	-2.63/-6.6	-7.7/-4.68	-2.96/-3.15	-6.15/-4.75	-7.1/-7.83	-8.16/-12.72	-7.1/-2.95	-0.76/1.34	2.51/1.23	-1.33/-4.63	-2.53/-0.54	-2.42/-1.13	0.77/-1.4	-2.01/-1.26	-3.32/-9.32	-12.43/-8.06	-6.11/-10.6
Θ(105°)	-19.22/-14.66	-17.48/-13.3	-5.78/-7.32	-3.93/-6.07	-0.36/0.62	1.01/-0.7	-3.35/-2.79	-0.76/-1.72	-9.73/-10.14	-2.86/-1.02	-3.41/-4.44	-9.09/-7.86	-6.53/-9.28	-3.73/-1.98	-2.62/-1.27	-0.13/-0.41	-5.4/-5.13	-1.17/-0.76	-2.57/-0.77	0.67/-0.34	-0.82/-0.84	-2.36/-6.31	-16.62/-16.58	-11.66/-12.57
Θ(112.5°)	-16.29/-8.86	-13.65/-15.19	-6.63/-8.51	-7.53/-12.62	-3.64/-0.18	0.77/-0.33	-3.72/-6.71	-2.67/-1.28	-5.13/-13	-8.07/-2.87	-2.85/-3.57	-7.7/-7.52	-12.62/-11.04	-7.14/-5.89	-3.68/-3.64	-3.53/-3.42	-5.57/-2.82	-0.45/-0.44	-2.29/0.36	0.78/-2.97	-2.39/0.11	-4.65/-11	-16.36/-18.66	-9.97/-10.1
Θ(120°)	-18.52/-15.21	-18.59/-14.5	-14.12/-11.82	-15.07/-8.81	-6.19/-2.6	-1.48/-1.87	-3.91/-5.09	-3.38/-2.47	-3.59/-5.98	-11.37/-10.57	-5.35/-4.21	-5.76/-6.09	-8.32/-14.39	-9.95/-4.84	-5.08/-7.24	-4.82/-4.32	-4.97/-6.88	-3.64/-4.17	-7.51/-7.53	-6.04/-7.46	-4.69/-6.24	-8.59/-15.98	-15.01/-8.87	-7.11/-10.6
Θ(127.5°)	-14.51/-12.32	-18.46/-19.08	-11.95/-9.3	-16.75/-8.74	-4.96/-2.07	-2.19/-4.75	-9.59/-7.17	-4.11/-3.17	-5.13/-13.37	-11.55/-4	-2.73/-4.11	-5.89/-6.66	-8.26/-8.12	-5.22/-3.52	-3.64/-6.94	-8.22/-10.53	-13.16/-14.37	-9.99/-16.55	-8.4/-9.64	-13.18/-10.81	-9.74/-14.93	-18.82/-12.09	-10.57/-11.1	-7.67/-10.42
Θ(135°)	-10.13/-19.02	-16.21/-14.36	-13.21/-9.53	-8.33/-5.06	-2.13/-0.92	-0.85/-1.82	-4.77/-10.57	-10.64/-6.3	-5.49/-8.08	-18.76/-7.18	-3.21/-2.78	-4.9/-9.58	-18.27/-18.56	-10.8/-7.17	-12.85/-16.92	-17.11/-10.32	-11.11/-11.87	-10.34/-10.12	-7.9/-6.55	-7.73/-16.4	-17.89/-15.02	-14.48/-11.66	-9.69/-8.97	-9.93/-9.68
Θ(142.5°)	-12.02/-16.58	-19.77/-14.73	-18.26/-18.79	-10.03/-5.88	-3/-1.49	-1.01/-1.85	-4.46/-9.75	-12.99/-8.04	-5.54/-6.71	-12/-17.99	-15.67/-10.22	-8.72/-15.24	-16.53/-18.36	-12.27/-7.45	-5.98/-6.3	-7.58/-7.67	-14.51/-18.02	-16.92/-17.61	-18.43/-12.87	-11.74/-19.01	-17.42/-16.48	-18.51/-15.59	-10.73/-12.66	-16.02/-11.57
Θ(150°)	-9.64/-11.81	-10.48/-9.91	-12.38/-12.73	-8.98/-5.08	-2.26/-0.72	-0.56/-2.14	-4.75/-8.81	-12.45/-11.46	-8.51/-7.53	-9.35/-13.34	-17.48/-14.8	-8.74/-7.96	-8.43/-7.74	-8.21/-9.29	-8.63/-6.87	-6.19/-6.71	-10.14/-15.67	-15.35/-12.17	-9.34/-7.52	-7.33/-7.92	-10.61/-18.64	-17.52/-15.15	-19.21/-16.57	-14.05/-10.63
Θ(157.5°)	-17.1/-12.96	-9.23/-7.48	-8.09/-9.34	-10.41/-11.14	-10.17/-6.85	-5.52/-5.5	-7.08/-9.98	-13.73/-13.29	-11.02/-10.27	-11.07/-13.67	-18.77/-17.89	-12.78/-11.8	-12.81/-13.71	-13.59/-14.39	-16.22/-17.46	-18.57/-17.4	-14.43/-11.09	-9.48/-9.6	-9.13/-7.86	-5.72/-3.88	-3.61/-6.13	-13.2/-16.17	-15.54/-18.91	-14.98/-15.12
Θ(165°)	-17.99/-15.86	-13.43/-12.94	-12.87/-12.13	-9.78/-8.61	-8.21/-7.17	-6.51/-5.97	-6.68/-8.23	-10.19/-11.27	-11.05/-10.29	-10.05/-10.46	-11.3/-13.45	-17.86/-18.65	-17.57/-12.77	-10.24/-9.24	-8.78/-8.41	-7.98/-7.77	-6.99/-6.56	-5.95/-5.33	-4.76/-4	-2.93/-2.34	-2.33/-3.51	-6.16/-8.6	-8.71/-10.42	-13.74/-15.75
Θ(172.5°)	-13.4/-14.39	-16.75/-17.98	-17.47/-18.42	-16.36/-14.57	-13.11/-10.86	-9.03/-7.35	-6.47/-6.28	-6.58/-7.2	-7.42/-7.33	-7.5/-8	-8.86/-10.3	-12.78/-17.68	-18.79/-17.88	-15.81/-13.45	-12.09/-11.08	-11.2/-10.93	-10.42/-9.57	-8.51/-7.86	-7.55/-7.27	-7.3/-7.48	-7.54/-8.58	-11.29/-14.84	-14.95/-14.48	-15.48/-14.48
Θ(180°)	-17.26/-14.86	-15.25/-16.43	-16.13/-14.54	-13.48/-11.72	-11.12/-10.54	-10.54/-10.31	-9.88/-9.49	-9.49/-9.7	-9.89/-10.01	-10.44/-11.44	-12.23/-13.15	-14.29/-16.22	-18.92/-19.12	-17.42/-18.64	-17.84/-17.46	-18.07/-18.05	-17.64/-18.07	-18.63/-18.67	-18.14/-18.99	-16.88/-16.18	-15.73/-15.39	-14.96/-15.41	-18.04/-17.96	-17.74/-18.01
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°)	-3.25/-3.38	-3.01/-3.75	-5.77/-8.94	-11.74/-14.38	-18.69/-18.87	-19.45/-13.48	-10.31/-7.93	-5.94/-4.64	-3.69/-2.67	-2.19/-1.82	-1.52/-1.85	-1.87/-2.53	-3.21/-3.47	-3.68/-4.27	-5.31/-7.54	-10.65/-14.5	-19.28/-18.09	-17.57/-15.36	-10.87/-8.49	-6.75/-5.25	-4.01/-3.66	-3.31/-3.11	-2.89/-2.77	-2.83/-2.47
Θ(7.5°)	-1.11/-1.48	-1.91/-2.84	-4.36/-6.33	-8.8/-11.78	-14.54/-18.6	-18.52/-15.44	-11.61/-9.43	-7.77/-6.17	-5.29/-4.06	-3.29/-2.64	-2.21/-2.3	-2.49/-2.51	-2.55/-2.75	-3.38/-4.22	-5/-6.4	-8.77/-12.52	-18.11/-18.28	-15.66/-12.39	-9.74/-7.98	-6.84/-5.36	-4.17/-3.46	-2.79/-2.32	-1.8/-1.85	-1.5/-0.71
Θ(15°)	1.84/1.85	1.31/0.45	-0.83/-2.73	-5.13/-8.02	-11.78/-18.38	-17.47/-15.63	-12.76/-11.29	-10.64/-9.78	-9.58/-7.94	-5.98/-4.02	-2.61/-1.98	-1.1/-0.79	-0.66/-0.82	-1.41/-2.34	-3.01/-3.87	-5.62/-7.55	-9.56/-10.22	-9.78/-8.96	-7.29/-6.61	-4.99/-4.24	-3.59/-3.15	-2.93/-1.91	-1.02/0.21	0.96/1.65
Θ(22.5°)	0.84/0.92	0.06/-1.52	-3.09/-5.74	-8.81/-12.26	-18.04/-18.26	-16.76/-11.46	-9.49/-8.77	-9.16/-9.22	-8.78/-7.48	-5.67/-3.29	-1.23/0.18	1.13/1.62	1.58/0.82	0.06/-1.22	-2.49/-3.95	-6.02/-8.63	-11.38/-11.88	-11.04/-9.31	-8.73/-7.95	-6.82/-5.63	-4.46/-3.69	-3.03/-2.37	-1.53/-0.27	0.69/1.05
Θ(30°)	-0.84/-0.93	-0.44/-0.97	-2.02/-3.09	-4.32/-6.81	-9.55/-11.95	-11.11/-8.14	-6.14/-5.37	-5.66/-6.04	-5.43/-4.44	-3.8/-2.45	-1.06/0.29	1.12/1.38	0.96/0.19	-1.31/-2.93	-4.54/-5.84	-7.68/-10.38	-13.96/-18.56	-19.08/-17.2	-11.9/-8.44	-6.62/-6.7	-7.18/-6.24	-4.96/-3.71	-3.31/-2.19	-1.58/-1.11
Θ(37.5°)	-4.64/-4.69	-4.56/-3.78	-4.06/-3.79	-3.37/-3.39	-4.61/-6.55	-8.32/-9	-8.65/-7.87	-6.52/-5.41	-4.63/-4.1	-3.83/-3.42	-1.92/-0.66	0.34/0.55	-0.15/-1.36	-2.5/-3.66	-5.47/-8.07	-13.43/-18.22	-18.65/-17.92	-17.87/-18.15	-14.06/-10.08	-6.84/-4.62	-4.78/-6.46	-8.02/-8.59	-7.48/-6.14	-4.84/-5.24
Θ(45°)	-4.52/-2.87	-1.98/-1.42	-2.11/-2.33	-2/-2.03	-2.43/-3.87	-6.86/-10.96	-12.25/-10.78	-8.86/-6.75	-4.07/-3.07	-3.92/-5.47	-5.53/-3.61	-1.82/-1.17	-1.32/-2.22	-2.79/-3.21	-4.36/-5.93	-10.59/-17.45	-15.33/-10.68	-10.13/-11.56	-12.66/-8.59	-6/-5.24	-6.18/-7.1	-7.28/-8.52	-11.08/-10.02	-7.93/-4.71
Θ(52.5°)	-3.9/-3.62	-3.88/-2.2	-2.25/-2.72	-3.56/-3.26	-2.53/-2.52	-4.38/-8.19	-15.88/-17.41	-13.01/-10.63	-8.44/-7.05	-7.9/-9.44	-7.34/-4.33	-2.36/-1.65	-1.5/-2.04	-2.15/-2.73	-3.87/-6.14	-11.7/-18.31	-15.51/-11.08	-10.13/-10.39	-10.98/-8.76	-6.78/-5.95	-5.97/-8.17	-11.77/-19.13	-15.27/-7.55	-3.69/-3.25
Θ(60°)	-5.55/-3.31	-0.98/-0.18	-0.12/-1.71	-4.27/-5.82	-4.79/-4.82	-7.15/-12.07	-17.67/-16.31	-14.09/-12.62	-9.38/-8.18	-9.63/-15.08	-14.85/-7.94	-4.9/-3.33	-2.96/-2.82	-3.98/-5.25	-7.44/-10.71	-18.19/-18.95	-17.63/-13.38	-10.94/-10.95	-14.29/-17.94	-14.38/-14.18	-18.98/-17.12	-15.72/-18.38	-17.16/-10.76	-7.59/-7.23
Θ(67.5°)	-4.41/-1.86	-1.18/-0.81	-1.55/-2.66	-5.11/-8.22	-7.99/-8.48	-10.15/-8.67	-6.75/-7.45	-10.87/-11.86	-9.58/-7.62	-8.93/-17.16	-13.05/-7.71	-5.99/-6.25	-4.73/-3.96	-4.57/-5.16	-6.02/-7.39	-12.73/-14.57	-12.43/-10.27	-10.35/-12.18	-15.72/-18.95	-15.39/-13.59	-14.64/-18.46	-13.83/-10.45	-7.73/-7.82	-7.63/-7.04
Θ(75°)	-4.07/-2.41	-2.09/-3.3	-5/-6.32	-8.54/-11.21	-8.68/-7.56	-8.9/-10.32	-9.44/-8.29	-9.08/-12.06	-10.62/-9.4	-11.58/-19	-17.56/-8.04	-5.39/-5.37	-6.36/-8.01	-7.14/-5.69	-3.75/-4.83	-6.75/-7.42	-9.68/-10.48	-12.48/-12.53	-16.82/-17.81	-12.43/-13.35	-13.89/-14.32	-10.95/-7.23	-5.88/-8.72	-12.15/-7.06
Θ(82.5°)	-4.77/-2.69	-3.14/-4.86	-9.48/-14.34	-14.54/-10.86	-10.23/-10.59	-10.5/-11.03	-9.21/-8.13	-9.61/-9.89	-10.69/-10.85	-10.82/-15.96	-12.8/-8.33	-6.64/-8.32	-11.28/-13.6	-11.79/-6.68	-5.2/-6.35	-5.59/-9.44	-8.51/-9.49	-8.68/-12.87	-14.92/-18.9	-13.33/-11.15	-10.41/-9.55	-8.2/-8.24	-10.68/-11.22	-8.97/-5.82
Θ(90°)	-4.58/-4	-5.93/-8.04	-15.82/-18.39	-11.29/-10.29	-12.49/-12.75	-13.62/-11.06	-8.56/-7.81	-8.41/-11.14	-11.29/-10.1	-11.35/-14.62	-18.13/-13.24	-8.29/-8.18	-9.86/-16.57	-16.6/-13.6	-9.87/-8.33	-6.03/-5.7	-6.22/-7.04	-10.62/-14	-15.31/-9.96	-8.98/-8.25	-7.54/-6.64	-6.48/-7.18	-9.39/-9.13	-5.72/-4.03
Θ(97.5°)	-13.35/-18.22	-19.23/-17.5	-19.42/-16.43	-9.12/-6.53	-6.81/-10.39	-11.36/-9.73	-8.25/-7.09	-8.79/-10.55	-12.95/-16.54	-11.54/-14.41	-17.85/-15.63	-11.38/-8.59	-8.8/-8.97	-11.26/-15	-11.68/-7.5	-5.29/-4.18	-4.81/-7.74	-9.76/-12.23	-10.98/-8.17	-7.4/-5.44	-5.32/-6.55	-6.85/-8.75	-10/-8.64	-6.65/-7.55
Θ(105°)	-9.27/-16.96	-17.76/-18.41	-15.35/-9.3	-6.24/-5.58	-8.95/-9.3	-8.59/-8.92	-13.32/-15.34	-11.02/-9.24	-13.39/-18.55	-15.23/-13.88	-12.27/-15.41	-17.21/-12.46	-7.62/-5.29	-4.66/-7.73	-11.3/-8.56	-4.55/-4.69	-6.31/-7.37	-4.39/-7.89	-8.05/-6.5	-5.32/-4.17	-4.25/-5.68	-5.96/-6.65	-8.26/-7.47	-5.24/-5.48
Θ(112.5°)	-9.5/-15.64	-18.86/-19.04	-19/-11.21	-8.85/-6.4	-9.51/-16.07	-13.67/-9.91	-12.88/-18.14	-17.16/-14.56	-17.67/-18.69	-12.79/-14.16	-13.32/-15.09	-17.37/-18.71	-15.02/-8.81	-5.38/-5.41	-6.79/-7.13	-7.41/-9.28	-10.41/-8.85	-10.78/-15.05	-12.41/-8.35	-5.61/-4.73	-8.22/-13.04	-7.32/-6.16	-6.5/-6.62	-4.25/-4.69
Θ(120°)	-7.29/-12.99	-12.87/-12.18	-19.01/-11.38	-6.39/-5.58	-5.96/-10.5	-14.95/-15.58	-17.5/-17.59	-12.43/-12.58	-18.39/-14.71	-9.23/-10.3	-10.46/-10.15	-8.4/-9.43	-16.11/-10.41	-4.67/-3.74	-3.26/-4.73	-9.28/-12.83	-10.75/-9.06	-8.18/-11.84	-14.61/-8.09	-10.46/-11.46	-10.23/-18.11	-18.31/-11.58	-10.98/-8.6	-6.77/-6.94
Θ(127.5°)	-3.48/-3.36	-4.26/-5.31	-9.63/-9.05	-5.06/-3.48	-4.17/-5.8	-9.19/-17.31	-18.7/-9.58	-7.43/-9.59	-12.82/-18.33	-9.41/-9.7	-18.63/-10.47	-7.37/-7.1	-9.55/-18.42	-18.72/-7.97	-7.45/-7.61	-6.11/-4.03	-2.55/-3.91	-7.9/-11.12	-18.87/-11.78	-8.13/-17.35	-11.83/-15.99	-16.25/-10.32	-11.9/-9.58	-8.86/-5.18
Θ(135°)	-18.35/-13.15	-11.92/-12.44	-13.78/-12.03	-5.55/-2.83	-2.84/-4.74	-7.99/-11.1	-12.94/-12.56	-7.85/-5.92	-9.74/-17.67	-9.58/-4.96	-4.55/-7.46	-8.96/-6.3	-5.18/-5.89	-9.9/-10.98	-6.5/-6.14	-6.43/-4.4	-5.69/-5.98	-6.24/-8.69	-17.27/-10.55	-13.26/-12.81	-12.37/-18.66	-10.98/-14.04	-11.29/-10	-11.08/-12.88
Θ(142.5°)	-13.81/-11.24	-13.07/-17.75	-19.04/-10.68	-4.91/-2.41	-1.7/-2.23	-4.17/-7.79	-13.9/-11.17	-7.68/-7.78	-9.45/-11.75	-15.84/-18.97	-18.37/-13.83	-9.86/-6.76	-7.01/-10.22	-13.41/-15.16	-10.36/-13.13	-18.84/-17.17	-9.03/-6.32	-5.53/-7.22	-14.96/-19.24	-15.25/-14.77	-14.53/-11.73	-18.83/-17.41	-18.32/-17.39	-13.96/-13.55
Θ(150°)	-10.43/-8.15	-8.92/-9.08	-7.56/-6.98	-6.21/-4.31	-3.77/-4.11	-5.89/-9.68	-17.24/-18.34	-12.36/-11.15	-10.99/-10.79	-8.85/-7.16	-7.56/-10.64	-16.7/-18.1	-17.01/-12.99	-10.68/-10.18	-8.32/-8.04	-8.12/-8.16	-9.17/-11.41	-12.25/-12.76	-15.45/-18.68	-17.36/-14.23	-11.37/-10	-8.31/-9.54	-13.5/-15.92	-18.09/-14.95
Θ(157.5°)	-5.44/-4.33	-4.72/-5.27	-5.16/-4.95	-5.08/-4.88	-4.89/-5.89	-7.55/-10.32	-13.22/-14.45	-14.62/-13.87	-12.37/-10.24	-8.04/-6.03	-4.89/-4.47	-4.41/-4.24	-3.8/-3.58	-3.41/-3.46	-4.01/-4.9	-5.84/-6.85	-9.11/-12.58	-15.78/-16.37	-16.03/-18.03	-18.91/-19.17	-16.16/-10.29	-8.07/-8.13	-8.23/-8.04	-8.19/-7.2
Θ(165°)	-2.5/-1.69	-1.15/-0.97	-1.13/-1.68	-2.99/-4.79	-6.83/-9.16	-11.73/-15.88	-17.65/-17.49	-17.12/-13.71	-11.88/-10.33	-9.08/-7.75	-6.81/-6.92	-7.38/-7.18	-7.06/-7.18	-7.48/-8.16	-8.44/-8.29	-8.85/-9.7	-11.61/-14.61	-17.13/-18.47	-18.21/-18.87	-18.26/-18.42	-12.11/-8.02	-6.35/-6.23	-5.47/-4.75	-4.28/-3.64
Θ(172.5°)	-7.87/-7.85	-7.99/-7.18	-6.78/-7.16	-8.39/-10.01	-10.73/-12.25	-14.63/-18.68	-19.11/-18.39	-15.84/-12.43	-10.61/-9.3	-8.13/-6.3	-4.79/-3.77	-3.16/-2.78	-2.68/-3.02	-3.17/-3.7	-4.5/-5.44	-6.58/-8.02	-9.12/-10.42	-11.36/-12.03	-13.62/-17.64	-17.94/-15.76	-13.74/-12.19	-12.49/-12.66	-10.34/-7.96	-7.32/-7.73
Θ(180°)	-19.28/-18.61	-17.56/-18.34	-17.46/-15.08	-13.52/-12.55	-12.38/-13.11	-14.06/-14.78	-15.54/-17.62	-19.04/-17.89	-16.39/-14.13	-12.47/-10.55	-9.05/-7.99	-7.24/-6.85	-6.71/-6.36	-6.21/-6.1	-6.67/-7.28	-8.11/-9.08	-10.12/-10.53	-11.09/-11.57	-12.97/-14.74	-15.99/-16.29	-15.89/-14.14	-11.71/-10.86	-11.9/-14.94	-18.6/-18.49
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°)	-14.78/-11.11	-8.87/-7.49	-6.4/-5.77	-4.82/-3.79	-3.1/-2.65	-2.18/-2.03	-1.9/-2.26	-2.9/-4.02	-5.29/-6.42	-7.88/-10.01	-12.66/-16.63	-17.93/-18.2	-17.68/-14.21	-11.08/-8.67	-6.53/-5.56	-4.35/-3.69	-2.98/-2.78	-2.89/-3.12	-3.53/-3.77	-4.57/-5.65	-6.39/-7.62	-9.65/-12.91	-16.78/-17.28	-17.98/-17.78
Θ(7.5°)	-17.93/-15.99	-12.09/-9.2	-7.27/-6.22	-5.5/-4.58	-4.08/-3.52	-3.23/-3.32	-3.28/-3.51	-3.87/-4.81	-5.69/-6.33	-7.08/-8.14	-10.12/-12.26	-13.92/-14.74	-13.42/-11.12	-9.08/-6.81	-5.17/-4.11	-3.57/-3.12	-2.79/-2.23	-1.98/-2.11	-2.44/-2.86	-3.78/-4.21	-4.47/-5.47	-6.94/-7.92	-8.41/-9.55	-11.16/-14.68
Θ(15°)	-13.33/-18.79	-10.5/-6.39	-4.22/-2.92	-2.41/-2.44	-2.44/-2.82	-3.26/-4.24	-5.12/-5.2	-5.3/-5.3	-5.46/-5.55	-5.83/-5.97	-6.71/-8.09	-9.56/-11.55	-12.5/-12.34	-10.26/-7.28	-5.34/-3.81	-3.08/-2.71	-2.39/-2.24	-2.27/-2.58	-2.95/-3.79	-3.32/-2.99	-2.69/-2.68	-2.74/-2.75	-2.95/-3.44	-5.31/-8.72
Θ(22.5°)	-15.42/-18.25	-10.45/-6.56	-4.4/-2.67	-1.26/-0.78	-0.74/-1.07	-1.81/-2.88	-4.16/-5.12	-5.57/-5.14	-4.56/-4.45	-4.98/-5.44	-6.02/-7.67	-9.47/-11.39	-11.55/-10.15	-7.94/-5.95	-4.59/-3.33	-2.92/-2.72	-2.83/-3.23	-3.77/-4.08	-4.69/-4.79	-3.81/-2.85	-2.27/-2.03	-2.24/-2.66	-2.85/-3.34	-5.29/-9
Θ(30°)	-15.74/-12.53	-10.58/-8.76	-7.27/-6.04	-4.04/-2.76	-1.86/-1.16	-0.76/-0.49	-1/-2.3	-3.61/-3.92	-4.06/-4.17	-5.49/-6.47	-7.12/-8.06	-9.29/-9.49	-7.69/-5.89	-5.07/-4.86	-5.33/-5.49	-6.1/-5.73	-5.41/-5.03	-4.46/-3.83	-3/-2.47	-2.36/-2.57	-2.55/-2.47	-2.41/-3.27	-5.25/-7.62	-12.53/-18.43
Θ(37.5°)	-8.78/-7.41	-6.79/-6.91	-6.47/-6.26	-5.64/-4.06	-2.63/-1.46	-0.98/-0.6	-0.25/-0.52	-1.6/-3.15	-4.79/-6.17	-8.21/-9.84	-9.94/-10.01	-8.45/-5.92	-4.04/-2.91	-1.99/-1.95	-3.19/-4.25	-5.5/-6.69	-7.33/-8.76	-8.76/-5.97	-3.64/-2.13	-1.29/-1.93	-3.93/-5.77	-7.16/-9.72	-12.81/-13.73	-10.89/-9.27
Θ(45°)	-7.06/-5.47	-4.74/-5.54	-7.14/-7.75	-8.71/-9.52	-7.98/-5.19	-3.23/-2.28	-1.5/-0.47	0.25/-0.13	-1.54/-4.28	-8.91/-12.57	-10.51/-8.13	-6.31/-4.83	-3.24/-2.48	-1.65/-1.3	-2.2/-3.46	-4.81/-5.66	-7.03/-8.07	-6.96/-5.1	-3.59/-3.25	-4.7/-6.57	-7.92/-7.6	-8.2/-10.04	-9.55/-7.64	-7.11/-7.42
Θ(52.5°)	-7.63/-5.57	-4.28/-5.82	-8.29/-11.44	-13.92/-13.65	-10.6/-7.79	-5.77/-3.84	-2.13/-0.59	0.51/0.51	-1.43/-5.44	-10.57/-12.08	-9.01/-6.51	-4.21/-2.88	-2.09/-2.54	-2.15/-1.85	-2.88/-2.98	-3.17/-4.92	-5.73/-8.75	-7.69/-3.17	-1.51/-1.65	-3.29/-5.36	-6.95/-8.54	-7.73/-7.23	-7.11/-6.1	-6.22/-7.51
Θ(60°)	-4.63/-4.89	-4.9/-8.11	-13/-14.89	-8.89/-10.06	-11.54/-10.53	-8.7/-7.74	-7.96/-4.81	-1.83/-0.56	-0.82/-3.81	-8.08/-11.9	-8.66/-5.45	-2.97/-2.06	-1.94/-2.08	-3.97/-4.6	-5.04/-3.5	-2.97/-3.34	-4.98/-8.25	-7.38/-3.02	-0.89/-2.29	-4.31/-3.94	-2.53/-4.01	-5.65/-5.19	-5.97/-7.24	-7.75/-6.41
Θ(67.5°)	-5.98/-6.01	-7.58/-13.25	-14.81/-7.84	-4.69/-6.24	-6.13/-5.25	-4.58/-5.32	-5.49/-5.78	-3.32/-1.26	-1.46/-5.26	-11.69/-9.51	-6.18/-4.5	-2.76/-2.07	-1.22/-1.69	-3.77/-3.97	-4.65/-3.36	-3.87/-4.4	-4.84/-7.97	-5.92/-4	-3.29/-5.11	-5.45/-4.1	-3.87/-4.61	-3.73/-3.44	-5.81/-10.05	-11.4/-8.96
Θ(75°)	-6.01/-5.71	-7.64/-16.29	-11.88/-5.35	-3.06/-4.41	-3.08/-3.19	-3.52/-3.54	-3.29/-2.54	-2.62/-2.62	-1.83/-2.68	-6.16/-8.76	-8.61/-6.56	-5.4/-5.53	-5.06/-3.98	-3.88/-2.23	-1.58/-0.31	-1.66/-0.43	-2.73/-5.65	-6.13/-4.07	-3.3/-3.4	-3.87/-3.14	-2.8/-3.8	-4.01/-5.05	-8.94/-13.61	-12.43/-9.04
Θ(82.5°)	-8.56/-10.82	-14.39/-17.5	-7.2/-3.28	-2.83/-3.76	-1.25/-0.08	-0.31/-3.37	-5.05/-3.24	-2.47/-3.24	-3.07/-2.52	-3.7/-3.97	-5.46/-6.97	-6.12/-6.18	-5.82/-3.69	-4.36/-2.47	-1.54/-0.75	-0.34/0.68	-2.33/-5.07	-4.67/-2.12	-3.1/-3.4	-2.28/-1.95	-2.77/-3.57	-3.7/-4.48	-6.62/-10.41	-11.54/-9.54
Θ(90°)	-7.28/-8.73	-11.22/-10.33	-5.51/-1.84	-1.51/-3.99	-1.53/0.88	1.89/0.74	-2.25/-6.39	-6.32/-3.9	-2.78/-2.75	-4.16/-2.95	-2.72/-3.43	-4.55/-6.07	-4.09/-4.19	-5.8/-2.88	-1.57/-0.59	0.54/0.78	-1.18/-2.15	-3.05/-2.8	-3.21/-1.81	0.08/-0.4	-1.29/-1.17	-0.95/-4.04	-10.15/-12.45	-8.91/-11.61
Θ(97.5°)	-8.5/-9.5	-18.15/-9.73	-3.69/-1.44	-0.79/-2.66	-0.31/1.14	1.44/0.63	-0.18/-1.26	-4.9/-7.68	-3.25/-2.49	-4.93/-4.02	-5.8/-5.34	-5.99/-7.01	-4.86/-6.49	-5.77/-2.3	-1.29/-0.52	1.82/2.18	0.82/-1.64	-2.7/-1.43	-2.97/-1.89	-0.14/-0.5	-0.01/0.56	-1.1/-6.27	-16.41/-10.62	-6.08/-8.85
Θ(105°)	-14.63/-12.9	-18.63/-14.22	-4.75/-3.42	-1.06/-2.98	0.56/0.85	0.89/-1.67	-3.09/-1.24	-1/-4.68	-10.73/-3.63	-1.59/-1.55	-5.73/-5.62	-6.93/-7.65	-4.99/-7.65	-4.57/-2.72	-3.46/-1.9	-0.08/0.42	-3.42/-5.09	-1.92/-0.11	-3.88/-2.71	-0.38/0.58	0.48/-0.19	-2/-7.67	-16.86/-13.65	-8.7/-12.62
Θ(112.5°)	-15/-9.87	-18.28/-18.15	-8.09/-11.08	-4.86/-8.48	-1.75/-0.08	0.06/-1.74	-6.35/-4.83	-1.52/-1.62	-9.15/-15.11	-4.39/-1.46	-3.04/-2.88	-8.36/-5.46	-5.94/-6.88	-3.34/-3.54	-3.45/-3.51	-3.91/-2.88	-3.64/-2.95	-0.85/-1.13	-3/-0.45	0.19/-3.01	-1.47/0.07	-4.13/-8.22	-9.26/-11.25	-5.17/-7.14
Θ(120°)	-15.59/-12.07	-18.7/-18.1	-13.9/-12.77	-7.4/-7.31	-4.54/-1.74	-0.82/-1.89	-4.98/-7.14	-5.16/-3.07	-4.25/-6.89	-9.57/-5.72	-2.73/-2.84	-5.98/-8.53	-10.4/-9.91	-16.75/-7.55	-6.11/-9.25	-6.52/-3.49	-3.88/-5.84	-5.24/-6.41	-10.26/-9.47	-6.09/-6.27	-5.58/-6.09	-7.9/-13	-10.54/-7.49	-6.91/-10.43
Θ(127.5°)	-11.53/-13.64	-17.02/-16.33	-10.39/-10.4	-12.6/-6.76	-3.67/-2.24	-3.14/-5.87	-6.79/-4.43	-3.53/-4.97	-8.28/-15.13	-7.48/-3.31	-3.25/-5.53	-7.41/-7.88	-8.69/-12.68	-6.77/-4.26	-3.85/-6.38	-5.4/-7.27	-10.55/-18.97	-9.71/-16.39	-11.11/-13.12	-15.24/-10.04	-6.84/-11.63	-18.6/-14.81	-8.8/-8.59	-4.97/-6.98
Θ(135°)	-13.17/-19	-18.81/-14.49	-13.2/-9.62	-7.36/-4.02	-2.35/-1.76	-2.41/-5.03	-9.25/-13.44	-7.59/-5.3	-7.87/-16.42	-12.65/-4.33	-1.84/-2.29	-5.62/-11.07	-11.86/-10.68	-6.96/-4.09	-8.39/-15.35	-18.97/-14.31	-14.27/-13.84	-11.09/-14.85	-10.24/-8.99	-11.15/-18.8	-18.69/-18.64	-14.78/-11.26	-9.78/-9.09	-12.5/-11.53
Θ(142.5°)	-15.4/-18.1	-17.57/-18.72	-18.14/-13.95	-8.38/-4.74	-2.4/-1.45	-1.74/-3.16	-6.87/-11.35	-9.32/-6.76	-6.3/-8.84	-19.48/-15.65	-10.08/-9.48	-9.14/-13.84	-18.3/-18.42	-9.87/-6.15	-5.57/-4.67	-5.31/-4.88	-9.37/-18.58	-17.53/-16.99	-18.72/-17.12	-16.19/-18.75	-15.1/-17.15	-17.3/-13.16	-10.53/-14.42	-17.06/-13.63
Θ(150°)	-7.17/-11.04	-10.63/-10.49	-12.47/-9.21	-6.23/-4.01	-2.07/-1.3	-2.03/-3.88	-6.96/-11.15	-12.83/-10.39	-9.24/-9.9	-14.3/-18.33	-14.76/-10.35	-7.16/-7.67	-9.58/-9.46	-10.57/-12.13	-9.99/-7.22	-5.63/-5.2	-7.17/-12.96	-17.46/-13.87	-9.53/-7.18	-6.1/-6.37	-8.3/-13.71	-18.06/-18.87	-17.5/-10.34	-8.61/-6.76
Θ(157.5°)	-15.22/-11.59	-7.39/-5.96	-7.1/-9.59	-12.17/-14.51	-11.22/-8.3	-8.09/-9.66	-11.93/-14.61	-14.31/-11.83	-9.13/-8.9	-11.42/-16.14	-17.7/-17.58	-13.18/-10.42	-9.84/-10.51	-11.35/-11.52	-10.77/-10.1	-10.1/-10.47	-10.84/-11.17	-11.61/-12.06	-11.26/-8.48	-5.24/-3	-2.26/-4.53	-9.75/-14.12	-18.46/-19.29	-12.75/-14.35
Θ(165°)	-10.82/-9.33	-9.47/-10.62	-11.24/-9.2	-7.67/-7.36	-7.77/-7.61	-7.51/-7.86	-8.74/-10.33	-12.96/-15.84	-16.1/-15.39	-14.54/-15.46	-17.07/-18.79	-17.14/-18.95	-17.69/-12.84	-9.98/-8.53	-7.98/-7.44	-7.27/-6.93	-6.69/-6.42	-5.99/-4.98	-3.89/-2.5	-1.31/-0.8	-0.84/-2	-4.41/-7.47	-9.98/-15.32	-17.47/-12.92
Θ(172.5°)	-15.87/-16.86	-18.22/-17.8	-17.61/-18.53	-15.25/-13.19	-10.71/-8.41	-6.62/-5.81	-5.39/-5.7	-6.5/-7.95	-9.12/-9.66	-9.67/-9.93	-10.75/-13.09	-16.27/-19.21	-18.81/-18.31	-13.21/-10.49	-8.99/-7.88	-7.69/-7.93	-7.76/-7.62	-6.95/-6.51	-5.65/-5.38	-5.17/-5.68	-5.94/-7.13	-9.67/-14.6	-18.46/-18.42	-17.74/-14.64
Θ(180°)	-19.18/-16.28	-14.84/-12.82	-12.88/-12.16	-12.07/-12.3	-10.58/-9.03	-8.2/-7.65	-7.38/-7.22	-7.31/-8.14	-8.69/-9.32	-9.83/-10.35	-10.74/-11.65	-13.38/-15.59	-17.56/-17.27	-18.51/-18.32	-17.81/-16.64	-16.69/-16.77	-16/-15.93	-16.91/-18.38	-18.33/-16.73	-14.49/-12.93	-11.73/-10.89	-10.49/-11.16	-13.11/-15.1	-17.2/-18.34
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°)	-2.8/-3.01	-2.39/-2.89	-3.67/-5.07	-5.77/-6.33	-7.18/-8.31	-9.48/-11.32	-11.52/-11.19	-9.42/-7.88	-6.38/-4.97	-4.28/-3.86	-3.82/-3.99	-3.58/-3.28	-3.16/-3.01	-3.35/-4.14	-5.08/-6.17	-7.19/-8.31	-9.51/-10.72	-11.73/-11.26	-9.75/-8.95	-8.49/-7.62	-6.77/-6.62	-5.55/-4.61	-3.46/-2.94	-2.35/-2.06
Θ(7.5°)	-4.36/-5.47	-6.63/-7	-6.94/-7.73	-8.86/-10.02	-10.4/-10.57	-10.82/-11.87	-12.84/-13.42	-11.7/-9.96	-7.53/-4.95	-3.32/-1.77	-0.95/-0.25	0/0.1	-0.2/-0.46	-0.75/-0.99	-1/-1.75	-3.77/-6.05	-8.48/-9.56	-9.41/-8.8	-7.31/-6.39	-6.03/-5.66	-5.19/-4.7	-3.96/-3.53	-2.86/-3.06	-3.5/-3.44
Θ(15°)	-2.76/-2.78	-3.36/-3.82	-4.16/-4.87	-6.87/-9.35	-10.25/-10.15	-10.57/-9.79	-10.47/-11.22	-11.86/-10.95	-8.16/-5.33	-3.09/-1.07	0.34/1.36	1.97/2.23	1.84/1.61	1.01/0.7	-0.05/-0.49	-2.06/-3.54	-5.66/-7.76	-9.24/-8.65	-7.23/-6.28	-5.04/-4.18	-3.25/-2.79	-2.05/-1.8	-1.57/-1.5	-1.49/-2.16
Θ(22.5°)	1.04/1.45	1.34/0.05	-1.87/-4.59	-9.01/-16.24	-17.77/-12.87	-9.5/-8.47	-8.43/-8.99	-9.17/-9.55	-8.96/-6.55	-3.63/-1.11	0.47/1.37	1.57/1.31	1.18/0.68	0.42/-0.2	-1.31/-2.38	-3.5/-4.03	-4.8/-5.89	-7.08/-7.31	-7.13/-6.77	-5.94/-4.68	-3.35/-2.72	-2.28/-2.25	-1.94/-1.33	0.26/0.64
Θ(30°)	-0.21/-0.07	0.71/0.04	-1.57/-3.45	-6.21/-11.47	-18.23/-17.63	-18.49/-12.53	-9.14/-7.21	-5.76/-5.29	-6.55/-8.63	-6.73/-2.85	-0.29/0.89	0.95/0.89	0.56/-0.02	-0.81/-1.49	-2.51/-3.32	-4.44/-4.93	-5.44/-7.1	-8.46/-9.68	-9.79/-8.82	-6.63/-5.45	-4.27/-3.55	-2.7/-1.15	-0.07/0.1	0.41/0.16
Θ(37.5°)	-0.76/-2.16	-3.34/-4.94	-6.86/-8	-8.45/-10.56	-15.57/-18.21	-17.17/-19.44	-12.39/-7.67	-4.75/-3.68	-4.03/-5.52	-5.31/-2.18	-0.14/0.37	0.26/-0.4	-0.77/-1.42	-1.65/-1.88	-2.38/-2.83	-3.02/-3.84	-5.91/-8.5	-9.88/-9.95	-11.58/-13.28	-11.79/-7.63	-5.63/-3.76	-2.43/-2.01	-2.12/-2.02	-1.07/-0.26
Θ(45°)	-3.95/-8.18	-9.38/-5.91	-4.22/-4.14	-5.12/-6.64	-9.01/-13.31	-18.36/-16.34	-13.35/-8.28	-4.83/-4.09	-4.92/-6.31	-8.78/-5.8	-1.92/0.41	0.63/-0.24	-0.85/-1.36	-1.91/-2.28	-3.3/-4.73	-6.25/-8.02	-8.87/-8.79	-10.64/-17.5	-18.2/-15.89	-11.41/-8.62	-6.16/-5.16	-4.64/-3.82	-3.83/-3.46	-3.25/-2.75
Θ(52.5°)	-6.75/-3.41	-2.16/-0.64	0.02/-0.82	-2.19/-3.42	-5.06/-8.82	-13.05/-13.45	-13.38/-13.75	-9.87/-5.69	-4.74/-7.25	-12.95/-7.19	-2.89/-1.29	-1.5/-3.04	-4.34/-4.63	-4.33/-4.34	-5.39/-5.8	-6.18/-9.23	-12.51/-15.86	-16.14/-17.38	-18.01/-16.42	-12.39/-9.13	-8.4/-7.28	-7.4/-12.3	-17.91/-17.81	-8.59/-7.67
Θ(60°)	-3.57/-3.06	-0.66/-0.47	-0.65/-1.86	-3.45/-4.7	-4.68/-6.76	-9.81/-10.57	-10.4/-13.3	-18.8/-17.9	-14.86/-11.83	-12.18/-10.33	-5.04/-3.06	-3/-3.42	-3.99/-2.74	-2.43/-3.21	-4.69/-5.31	-8.12/-12.12	-18.36/-17.38	-17.97/-19.13	-18.81/-18.47	-13.37/-12.45	-10.14/-10	-10.31/-12.85	-17.68/-10.14	-7.09/-4.97
Θ(67.5°)	-9.57/-4.9	-3.4/-1.79	-0.93/-1.37	-3.7/-5.84	-6.58/-7.56	-9.82/-7.5	-6.85/-10.04	-17.12/-18.55	-17.66/-16.36	-18.01/-17.59	-8.6/-4.79	-2.88/-3.03	-4.16/-5.53	-8.26/-11.17	-14.09/-13.35	-13.48/-18.31	-18.31/-18.63	-16.7/-15.87	-17.79/-17.45	-12.72/-12.27	-15.34/-14.88	-10.91/-11.25	-11.11/-12.11	-9.49/-12.19
Θ(75°)	-2.87/-2.12	-1.5/-2.22	-3.53/-6.1	-11.35/-11.16	-8.22/-9.77	-15.73/-9.05	-5.57/-5.3	-9.96/-18.38	-18.34/-13.8	-13.33/-18.13	-17.99/-13.82	-11.82/-10.16	-8.6/-7.03	-7.52/-11.22	-14.64/-11.35	-10.55/-9.5	-16.52/-11.93	-11.47/-16.16	-18.62/-18.55	-17.88/-17.26	-16.72/-16.87	-12.42/-12	-11.31/-8.61	-6.07/-5.29
Θ(82.5°)	-5.19/-3.84	-4.31/-6.58	-10.56/-18.24	-17.46/-16.68	-15.24/-13.76	-12.59/-10.37	-8.67/-9.37	-8.76/-10.86	-17.58/-15.64	-13.57/-17.05	-17.04/-12.07	-12.63/-10.69	-7.73/-5.44	-8.33/-14.67	-12.38/-10.18	-7.43/-8.9	-10.95/-11.59	-13.45/-13.56	-18.02/-17.9	-16.74/-13.46	-11.29/-10.67	-8.98/-9.16	-7.51/-9.34	-9.99/-6.96
Θ(90°)	-6.21/-4.18	-6.51/-8.17	-11.93/-13.83	-17.94/-15.36	-14.3/-15.65	-18.5/-13.09	-8.75/-8.16	-9.81/-11.03	-10.12/-15.38	-16.09/-12.96	-14.79/-11.94	-10.03/-11.45	-13.37/-11.76	-12.07/-10.5	-10.95/-9.72	-7.47/-8.91	-6.57/-5.63	-5.22/-8.79	-10.01/-18.07	-9.99/-8.13	-7.56/-8.4	-7/-7.11	-8.29/-10.81	-8.84/-6.32
Θ(97.5°)	-10.4/-6.84	-7.44/-7.68	-8.09/-6.78	-6.71/-8.99	-10.64/-14.89	-17.63/-14.58	-8.17/-5.96	-6.62/-9.43	-13.7/-13.3	-12.16/-10.83	-12.67/-13.48	-10.35/-10.19	-16.04/-17.37	-14.13/-10.87	-12.85/-14.19	-8.35/-5.5	-4.37/-5.03	-8.9/-11.67	-16.99/-13.39	-14.32/-12.12	-10.25/-6.16	-5.46/-5.55	-6.7/-9.49	-11.58/-10.68
Θ(105°)	-10.09/-9.69	-9.01/-7.55	-5.41/-5.71	-6.27/-11.09	-10.35/-11.23	-12.75/-18.29	-14.4/-8.63	-6.33/-9.33	-12.11/-8.85	-6.91/-6.56	-12.65/-18.52	-13.75/-10.91	-10.79/-10.66	-11.81/-14.77	-17.56/-12.31	-6.74/-4.92	-6.41/-7.08	-8.82/-12.42	-17.66/-12.64	-16.4/-10.04	-6.44/-3.96	-3.43/-5.69	-8.62/-10.12	-6.72/-7.99
Θ(112.5°)	-6.36/-9.07	-10.73/-9.33	-6.82/-5.64	-4.88/-6.26	-11.76/-18.17	-16.71/-18.01	-14.04/-9.16	-9.34/-11.44	-14.19/-13.43	-8.4/-7.44	-10.08/-17.77	-18.02/-12.57	-9.53/-10.58	-9.47/-12.33	-15.89/-15.02	-11.16/-9.56	-8.3/-7.51	-7.29/-12.79	-14.03/-13.71	-18.88/-12.39	-8.85/-9.11	-8.54/-10.64	-9.63/-7.31	-3.54/-3.98
Θ(120°)	-6.21/-7.35	-6.06/-7.23	-7.5/-3.59	-4.2/-6.65	-15.75/-18.99	-13.6/-10.88	-10.54/-10.43	-13.62/-18.85	-16.38/-14.34	-10.9/-11.49	-9.86/-7.94	-9.85/-15.63	-10.91/-7.23	-3.23/-3.03	-6.16/-7.75	-9.49/-9.91	-11.07/-17.36	-17.79/-17.36	-18.42/-16.56	-18.21/-18.52	-13.6/-13.9	-17.15/-14.43	-9.92/-6.05	-7.16/-5.74
Θ(127.5°)	-3.84/-1.66	-1.76/-3.16	-7.33/-9.99	-6.75/-8.7	-14.57/-16.85	-12.01/-11.21	-8.29/-8.59	-10.83/-18.65	-17.74/-13.07	-11.97/-12.7	-8.8/-6.25	-7.32/-12.81	-17.9/-15.42	-9.93/-8.12	-6.02/-9.23	-9.4/-11.66	-9.38/-6.52	-9.05/-15.29	-18.46/-14.56	-16.22/-18.47	-12.33/-19.11	-19.06/-9.07	-9.1/-14.48	-14.2/-7.4
Θ(135°)	-14.79/-10.42	-12.8/-11.93	-13.46/-9.85	-7.07/-6.13	-7.73/-11.08	-13.3/-10.49	-8.28/-6.1	-6.25/-8.66	-13.58/-10.58	-9.28/-12.88	-18.72/-10	-5.41/-4.26	-5.88/-9.95	-10.32/-6.26	-5.32/-4.4	-8.01/-5.84	-9.12/-7.06	-5.71/-7.06	-16.58/-13.51	-19.01/-11.05	-8.57/-18.31	-11.61/-11.77	-7.76/-7.7	-8.05/-9.65
Θ(142.5°)	-9.75/-6.86	-9.02/-16.48	-18.72/-7.29	-3.85/-3.16	-4.56/-6.78	-9.91/-14.37	-12.01/-7.78	-6.03/-7.21	-12.93/-17.81	-17.9/-13.8	-8.99/-5.61	-4.6/-5.76	-7.04/-9.32	-10.52/-7.98	-5.64/-9.81	-18.15/-17.38	-9.3/-6.53	-7.44/-8.48	-14/-18.4	-13.07/-11.63	-12.29/-10.09	-14.03/-12.86	-18.02/-18.59	-13.57/-10.33
Θ(150°)	-11.78/-7.89	-9.09/-11.37	-13.28/-12.68	-10.41/-11.65	-13.89/-17.9	-18.76/-16.12	-14.43/-16.94	-18/-16.92	-10.29/-7.7	-7.76/-7.83	-8.86/-12.69	-18.71/-14.92	-18.47/-18.3	-13.95/-18.84	-17.49/-13.9	-10.75/-8.53	-5.61/-5.69	-8.51/-11.39	-13.75/-17.22	-18.03/-17.04	-11.14/-7.2	-5.69/-6.63	-7.14/-8.61	-17.15/-19.08

Θ(157.5°)	-6.38/-6	-6.66/-7.21	-7.54/-7.58	-6.99/-7.83	-10.91/-16.99	-18.79/-17.92	-13.85/-11.13	-10.01/-10.18	-9.82/-7.92	-5.6/-3.86	-3.2/-3.35	-4.37/-4.49	-3.55/-2.7	-2.92/-4.15	-5.99/-8.84	-11.55/-12.04	-11.59/-12.09	-12.39/-11.89	-12.86/-18.93	-19.02/-16.44	-13.65/-11.32	-10.28/-10.73	-8.36/-8.75	-11.92/-8.32
Θ(165°)	-5.55/-4.75	-4.35/-4.14	-5.51/-7.4	-9.4/-11.75	-14.4/-16.55	-18.32/-18.25	-17.11/-16.69	-16.4/-17.14	-15.09/-10.8	-7.66/-6.08	-5.19/-5.03	-4.69/-3.96	-3.49/-2.89	-2.23/-1.98	-2.63/-3.87	-5.15/-6.12	-6.98/-8.13	-9.3/-11.52	-16.18/-18.13	-18.59/-10.87	-7.69/-6.05	-5.52/-5.37	-4.57/-5.28	-6.25/-7.17
Θ(172.5°)	-10.76/-12.16	-11.82/-10.37	-10.51/-12.79	-16.6/-17.79	-18.46/-19.15	-18.92/-17.74	-17.38/-13.97	-11.66/-10.82	-10.58/-10.35	-8.58/-6.73	-5.6/-4.82	-4.22/-4.02	-3.98/-4.27	-4.05/-4.43	-4.86/-5.11	-5.67/-6.49	-7.62/-9.94	-14.05/-17.78	-17.14/-18.66	-12.84/-9.82	-8.8/-8.95	-10.21/-10.58	-8.86/-8.19	-8.88/-8.74
Θ(180°)	-17.93/-17.9	-17.46/-16.49	-14.61/-12.64	-10.49/-9.32	-9.36/-9.57	-10.6/-11.85	-14.53/-18.88	-18.46/-19.33	-17.45/-14.45	-11.64/-10.33	-8.57/-7.7	-6.7/-6.47	-6.75/-7.29	-7.93/-8.25	-8.08/-8.73	-10.55/-12.91	-13.69/-13.2	-13.59/-13.45	-14.74/-16.52	-18.65/-17.89	-17.83/-18.27	-13.77/-12.21	-13.5/-15.89	-17.78/-19.2
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°)	-13.07/-12.04	-11.96/-10.85	-8.86/-7.22	-5.61/-4.56	-3.63/-2.83	-2.13/-1.77	-1.96/-2.46	-3.1/-3.36	-4.14/-4.96	-6.26/-7.54	-9.26/-11.28	-13.09/-14.02	-13.54/-11.74	-9.85/-8.1	-6.84/-6.19	-5.5/-4.6	-3.98/-3.58	-3.54/-3.24	-3.55/-3.43	-3.7/-4.2	-5.12/-5.67	-6.21/-7.88	-10.62/-12.71	-13.37/-13.06
Θ(7.5°)	-14.51/-11.8	-10.43/-8.99	-7.37/-6.3	-5.32/-4.82	-4.37/-4.05	-4.11/-3.85	-3.48/-3.18	-2.74/-2.5	-2.4/-2.41	-3.16/-4.22	-5.76/-7.58	-9.33/-10.97	-11.48/-9.51	-7.38/-5.23	-3.94/-3.09	-2.79/-2.42	-2.39/-2	-1.89/-2.06	-2.52/-3.49	-4.88/-6.44	-8.2/-9.8	-12.23/-15.07	-19.21/-18.21	-19.05/-17.12
Θ(15°)	-14.08/-11.28	-8.82/-6.69	-5.11/-3.98	-2.98/-2.69	-2.34/-2.33	-2.58/-2.6	-2.07/-1.45	-1.11/-0.95	-1.05/-0.77	-1.24/-2.32	-4.12/-6.22	-8.4/-9.46	-9.73/-8.71	-7.19/-4.74	-3.32/-1.79	-1.41/-0.94	-0.98/-1.08	-1.36/-1.73	-2.25/-3.32	-3.78/-5.28	-6.06/-6.97	-8.17/-10.31	-12.78/-15.86	-17.47/-16.38
Θ(22.5°)	-11.15/-10.53	-8.14/-6.24	-4.21/-2.78	-2.27/-2.55	-2.67/-2.48	-1.64/-1.06	-0.83/-0.62	-0.43/-0.38	-0.67/-1.23	-2.38/-3.88	-6.41/-9.09	-9.21/-7.74	-6.43/-5.76	-5.26/-5.27	-5.41/-4.82	-4.16/-3.67	-3.59/-3.86	-4.52/-4.26	-3.82/-3.48	-3.9/-4.48	-5.1/-5.92	-5.56/-5.51	-6.26/-8.4	-8.92/-9.89
Θ(30°)	-11.39/-10.02	-6.8/-4.46	-3.56/-2.7	-2.51/-2.36	-2.66/-3.22	-3.63/-3.51	-3.37/-3.41	-4.05/-4.74	-5.39/-5.62	-7.41/-8.89	-10.08/-9.04	-6.97/-5.55	-4.98/-4.8	-5.05/-5.77	-6.37/-5.63	-5.05/-5.17	-6.94/-11.17	-16.22/-17.66	-12.25/-8.31	-5.79/-4.62	-3.67/-3.07	-3.08/-3.63	-4.59/-6.54	-8.31/-11.23
Θ(37.5°)	-7.97/-6.19	-4.3/-3.6	-3.47/-3.74	-3.85/-3.88	-3.8/-3.08	-2.38/-1.92	-1.34/-0.87	-1.22/-3.18	-6.36/-9.25	-11.41/-11.86	-9.49/-7.17	-5.76/-4.8	-4.9/-7.1	-7.49/-6.79	-6.27/-5.25	-4.54/-5.57	-8.76/-12.35	-13.22/-10.65	-10.25/-11.23	-9.84/-7.45	-5.47/-5.16	-6.29/-7.78	-9.46/-10.34	-10.13/-8.46
Θ(45°)	-3.56/-1.7	-1.52/-2.72	-4.22/-5.95	-6.56/-5.09	-4.08/-3	-1.88/-0.52	0.74/0.87	-0.68/-3.11	-7.3/-13.74	-16.92/-11.46	-7.02/-4.41	-3.76/-3.35	-4.08/-5.66	-6.07/-4.37	-3.08/-2.63	-2.66/-3.99	-7.6/-14.83	-19/-15.35	-10.44/-8.08	-7.19/-8.28	-11.04/-13.1	-16.72/-14.08	-8.77/-7.32	-6.81/-5.07
Θ(52.5°)	-1.46/-0.72	-0.87/-2.26	-3.68/-5.92	-7.21/-5.8	-4.8/-2.98	-1.71/-0.31	0.87/1.67	1.02/-0.54	-3.32/-8.35	-10.66/-6.84	-3.88/-2.74	-2.57/-3.31	-4.06/-4.61	-4.9/-4.37	-2.9/-2.52	-1.55/-3.27	-5.18/-8.33	-11.16/-9.97	-7.93/-5.66	-4.16/-4.02	-6.92/-8.89	-7.09/-7.36	-6.16/-5.26	-4.38/-2.49
Θ(60°)	-2.02/-1.77	-2.38/-6.09	-10.84/-18.51	-19.1/-10.97	-7.7/-7.19	-7.21/-3.98	-0.84/0.64	0.6/-0.41	-1.96/-3.82	-7.02/-7.75	-4.76/-2.37	-1.95/-2.7	-4.45/-3.84	-2.76/-1.93	-1.43/-0.28	0.47/-0.53	-1.87/-3.51	-6.82/-9.8	-4.37/-2.85	-2.79/-3.07	-4.35/-5.96	-4.43/-4.46	-5.31/-5.39	-4.6/-2.53
Θ(67.5°)	-3.03/-3.56	-4.15/-9.6	-17.98/-14.16	-11.3/-6.3	-3.37/-2.2	-3.53/-5.35	-4.23/-1.18	-0.47/-0.66	-1.05/-1.95	-4.42/-5.2	-1.93/-0.67	-0.59/-1.94	-3.85/-2.76	-1.72/-1.4	-0.17/0.33	0.1/-1.93	-2.17/-5.45	-6.59/-4.85	-3.8/-4.36	-3.49/-2.78	-3.73/-4.76	-3.49/-3.25	-3.86/-5.16	-6.71/-4.77
Θ(75°)	-2.65/-2.56	-6.09/-18.01	-10.73/-6.76	-8.11/-3.54	-1.6/0.03	-0.12/-1.55	-3.02/-2.04	0.23/1.09	-0.26/-3.05	-5.87/-4.91	-1.98/-0.55	-0.16/-0.56	-0.8/-0.69	0.44/0.13	-0.25/0.04	-0.3/-0.25	-1.4/-3.71	-3.39/-4.26	-5.12/-4.73	-3.02/-1.39	-1.49/-2.61	-2.29/-2.51	-4.26/-6.82	-8.47/-4.39
Θ(82.5°)	-2.81/-2.52	-7.49/-18.42	-7.97/-4.64	-6.74/-3.03	-1.15/-0.08	-0.84/-1.35	-0.98/-1.19	-0.44/1.1	1.52/-0.47	-6.39/-5.65	-2.79/-2.34	-1.42/-0.74	0.33/0.5	1.06/-0.24	-0.64/-0.34	-0.79/0.73	-1.5/-2.2	-3.97/-2.93	-1.72/-1.85	-2.12/-2.13	-2.79/-2.19	-1.48/-2.29	-5.75/-10.45	-8.94/-3.58
Θ(90°)	-1.51/-2.58	-4.73/-10.76	-7.11/-3.83	-5.69/-2.31	0.5/2.27	1.41/-0.26	-1.68/-1.18	-0.72/-0.52	0.57/0.08	-1.94/-4.54	-3.95/-3.38	-2.61/-2.13	-2.22/-1.55	-1.31/-1.25	-1.29/-1.64	-0.07/1.63	-1.13/-1.75	0.46/0.78	-1.21/-1.77	-0.85/-0.01	-0.84/1.07	1.74/-0.84	-6.34/-12.81	-8.34/-4.55
Θ(97.5°)	-3.3/-2.76	-7.32/-15.08	-7.83/-2.58	-5.33/-1.81	-0.16/2.25	3.08/2.52	1.07/-0.74	-1.61/-0.73	-0.3/-0.37	-1.72/-1.99	-0.45/-1.48	-0.28/-1.31	0.38/-0.38	-1.26/-0.82	-2.97/-3.02	-0.48/0.77	0.93/0.67	0.94/0.64	-0.19/0.03	-1.03/-1.52	0.86/2.43	1.69/-3.39	-14.67/-14.16	-5.57/-3.62
Θ(105°)	-3.13/-3	-9.58/-9.36	-3.58/-2.07	-3.46/-1.32	-0.36/1.97	1.67/1.71	1.49/0.8	-0.92/-2.07	-1.51/-1.02	-4.17/-4.96	-2.25/-2.46	-0.57/-1.74	0.61/-1.11	-2.01/-1.21	-3.02/-5.38	-1.82/0.36	0.13/-0.56	-1.45/1.08	-0.96/-2.52	-3.19/-1.48	1.8/3.35	1.61/-4.47	-19.12/-12.35	-4.34/-3.83
Θ(112.5°)	-7.31/-5.74	-12.65/-10.38	-5.37/-4.83	-5.27/-2.96	-0.5/0.86	0.15/-0.35	0.1/1.73	1.35/-2.45	-4.61/-1.04	-1.47/-1.54	-3.76/-2.75	-2.16/-2.21	0.82/-1.7	-0.07/0.15	-2.6/-8.64	-6.82/-1.91	-2.63/-2.02	-2.45/-1.03	-3.07/-1.54	-2.2/-6.32	-0.67/1.13	-1.39/-9.15	-12.27/-7.68	-2.58/-3.87
Θ(120°)	-13.93/-9.09	-17.99/-16.26	-5.8/-6.61	-4.18/-7.73	-3.51/-1.65	0.06/-0.52	-1.51/-1.6	-0.46/-1.18	-5.27/-10.31	-4.16/-0.58	-3.33/-3.92	-5.41/-2.95	-2.42/-2.22	-2.35/-3.2	-2.89/-6.45	-13.85/-5.16	-3.83/-4.15	-4.01/-4.62	-13.4/-7.16	-6.39/-11.27	-5.61/-2.02	-6.86/-18.17	-10.72/-9.31	-5.04/-8.24
Θ(127.5°)	-18.79/-19.03	-18.82/-12.51	-8.67/-8.76	-7.2/-5.37	-3.06/-2.94	-3.1/-2.09	-1.71/-1.94	-2.83/-6.58	-10.23/-6.07	-3.9/-3.92	-3.68/-4.51	-4.43/-3.6	-2.12/-3.14	-6.3/-4.62	-6.48/-9.65	-10.01/-7.14	-9.83/-14.85	-11.36/-10.64	-18.85/-18.65	-12.22/-13.44	-5.93/-11.22	-13.34/-14.23	-12.13/-10.01	-6.33/-10.56
Θ(135°)	-18.32/-15.57	-17.03/-14.53	-10.25/-7.17	-6.42/-6.71	-5.61/-3.3	-2.34/-3.35	-4.05/-3.64	-3.75/-4.81	-11.28/-11.57	-4.32/-1.57	-1.76/-3.24	-4.74/-3.55	-1.84/-2.3	-3.12/-3.69	-7.05/-19.05	-14.02/-15.03	-9.16/-18.15	-9.12/-10.91	-14.37/-17.12	-14.73/-12.8	-16.49/-12.9	-14.82/-13.79	-9.96/-16.06	-14.65/-16.94
Θ(142.5°)	-18.26/-15.65	-11.88/-12.04	-9.7/-6.45	-4.53/-1.68	-0.59/-0.95	-1.37/-2.34	-3.41/-3.11	-1.98/-2.73	-7.28/-19.03	-8.8/-3.51	-2.1/-3.32	-7.28/-8.82	-6.58/-7.6	-8.61/-5.64	-8.46/-9.27	-11.48/-8.77	-13.19/-18.64	-18.2/-19.38	-14.1/-18.94	-16.83/-10.99	-12.11/-14.57	-16.3/-8.92	-11.33/-18.1	-14.59/-14.65
Θ(150°)	-7.06/-14.42	-9.75/-9.34	-9.32/-8.19	-8.98/-7.59	-5.32/-4.69	-4.36/-4.73	-5.34/-5.02	-4.33/-4.06	-5.57/-9.63	-18.27/-12.82	-7.92/-7.48	-8.21/-11.37	-18.19/-16.6	-11.79/-7.31	-4.26/-2.67	-2.94/-3.52	-4.12/-6.47	-8.04/-7.67	-6.95/-6.14	-4.91/-5.1	-8.26/-13.51	-17.71/-17.73	-11.63/-7.57	-5.28/-4.44
Θ(157.5°)	-7.41/-5.76	-5.1/-6.7	-10.68/-18.14	-18.91/-7.99	-4.87/-4.36	-5.23/-6.73	-7.74/-8.89	-8.97/-7.81	-6.82/-7.84	-12.79/-13.66	-8.92/-6.86	-5.5/-4.86	-5.42/-6.94	-8.84/-9.98	-10.08/-9.11	-7.96/-7.43	-7.41/-9.04	-11.39/-13.09	-11.1/-7.39	-4.19/-2.41	-1.69/-3.04	-5.93/-8.07	-8.41/-8.29	-9.26/-9.88
Θ(165°)	-5.65/-5.67	-7.61/-10.6	-12.99/-13.62	-16.73/-17.34	-16.15/-12.83	-10.76/-9.25	-9.13/-8.38	-7.78/-7.48	-6.89/-7.06	-8.13/-11.26	-14.85/-16.42	-16.24/-16.02	-17.35/-17.68	-18.58/-18.96	-16.47/-13.49	-11.96/-12.04	-11.33/-10.28	-7.95/-5.29	-3.32/-1.31	-0.23/0.42	0.09/-0.93	-3.04/-6.59	-13.06/-18.32	-9.33/-6.7
Θ(172.5°)	-7.91/-8.14	-10.55/-14.56	-17.5/-18.59	-18.68/-13.49	-9.73/-8.15	-7.8/-7.97	-8.6/-9.18	-9.95/-11.13	-11.44/-11.66	-11.17/-11.9	-13.56/-16.24	-19.39/-18.85	-17.18/-14.83	-12.84/-11.41	-10.38/-9.15	-8.22/-7.99	-7.13/-6.43	-5.77/-5.2	-4.85/-5.2	-5.84/-6.54	-7.41/-9.3	-13.25/-18.05	-18.6/-12.94	-9.08/-8.17
Θ(180°)	-19.19/-18.37	-15.65/-12.72	-12.57/-12.68	-13.72/-13.36	-11.09/-9.74	-9.26/-8.76	-8.4/-7.81	-7.65/-8.24	-8.67/-9.27	-9.51/-9.67	-10.05/-11.01	-12.23/-13.83	-16.96/-19.16	-17.13/-18.53	-19.02/-17.32	-17.02/-17.01	-16.24/-17.59	-17.99/-17.98	-18.6/-15.17	-12.9/-11.76	-9.75/-8.77	-8.58/-9.61	-12.4/-15.04	-18.5/-18.36
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.59/0.41	-0.36/-1.38	-2.61/-3.94	-4.38/-4.62	-5.47/-7.09	-9.41/-11.66	-12.25/-10.69	-8.53/-5.84	-4.44/-3.19	-2.1/-1.2	-0.81/-0.56	-0.53/-0.61	-1.05/-1.6	-2.24/-2.3	-2.66/-3.45	-4.92/-6.59	-8.21/-9.7	-11.06/-11.75	-11.41/-9.94	-7.53/-5.78	-4.71/-3.46	-2.02/-1.46	-0.94/-0.61	-0.66/-0.15
Θ(7.5°)	-2.56/-3	-3.45/-3.87	-4.67/-5.42	-6.49/-7.25	-8.53/-9.68	-11.24/-13.21	-14.28/-17.02	-13.78/-9.39	-6.79/-4.53	-2.78/-1.44	-0.46/0.11	0.25/0.31	0.05/-0.2	-0.75/-1.34	-1.65/-2.69	-4.27/-5.85	-7.6/-8.95	-10.77/-11.28	-10.05/-7.77	-5.97/-4.56	-3.55/-2.44	-1.94/-1.9	-1.7/-1.5	-1.71/-2.01
Θ(15°)	-2.06/-3.12	-3.67/-4.48	-5.18/-6.06	-7.01/-9.01	-10.78/-12.44	-13.39/-13.93	-15.55/-17.94	-18.27/-15.78	-10.56/-6.9	-4.55/-2.65	-1.26/-0.12	0.36/0.51	-0.1/-0.74	-1.79/-2.51	-3.46/-3.81	-4.63/-5.16	-6.83/-9.18	-11.85/-12.2	-10.67/-8.74	-6.62/-5.64	-4.49/-4.15	-3.71/-3.54	-2.79/-2.27	-1.97/-1.7
Θ(22.5°)	-1.89/-1.82	-2.33/-2.35	-2.79/-4.42	-5.93/-7.68	-9.1/-10.83	-11.96/-11.67	-11.06/-11.94	-17.82/-17.24	-10.75/-5.9	-3.12/-1.01	0.15/0.79	0.88/0.31	-0.28/-1.17	-1.71/-2.61	-3.5/-3.86	-4.43/-5.4	-7.62/-10.19	-12.97/-14.38	-13.62/-11.42	-8.44/-6.26	-4.49/-3.79	-3.21/-2.46	-1.91/-2.05	-2.87/-2.2
Θ(30°)	1.47/1.61	0.76/-0.57	-1.94/-3.24	-5.43/-8.38	-11.61/-14.79	-14.82/-11.52	-9.35/-8.82	-10.14/-15.49	-15.13/-6.99	-2.6/-0.25	0.53/0.67	0.16/-0.47	-1.37/-1.89	-1.99/-2.32	-3.33/-4.04	-4.93/-5.73	-7.01/-8.86	-10.72/-13.3	-13.07/-10.42	-7.62/-5.39	-4.29/-3.77	-2.83/-2.87	-2.63/-1.36	-0.51/0.71
Θ(37.5°)	-0.45/-0.96	-2.67/-5.38	-9.63/-11.97	-14.46/-15.49	-14.35/-15.89	-17.97/-14.57	-9.26/-6.45	-5.24/-6.28	-11.39/-15.05	-5.61/-1.54	0.09/0.09	-0.55/-1.6	-1.52/-1.82	-2/-2	-2.22/-2.14	-2.66/-4.07	-5.67/-6.89	-9.78/-14.29	-14.83/-12.09	-8.73/-6.09	-4.23/-3.51	-3.83/-3.97	-3.62/-2.24	-1.08/-0.12
Θ(45°)	-4.19/-5.63	-7.38/-7.04	-6.91/-7.78	-8.95/-10.82	-14.92/-17.57	-18.08/-16.2	-9.93/-5.66	-3.56/-3.22	-5.41/-9.43	-9.86/-4.04	-1.22/-0.44	-1.24/-2.39	-3.07/-3.02	-2.89/-3.24	-4.74/-5.85	-6.68/-7	-7.92/-8.83	-9.85/-10.56	-14/-18.19	-12.66/-7.63	-6.19/-4.95	-3.56/-3.82	-5.04/-4.77	-2.95/-2.9
Θ(52.5°)	-9.07/-7.52	-4.16/-1.99	-1.71/-2.75	-4.2/-5.87	-8.71/-12.08	-14.38/-13.6	-11.4/-7.72	-4.74/-3.34	-4.09/-8.58	-13.83/-3.9	-1/-0.57	-1.73/-2.28	-1.35/-1.39	-2.04/-3.46	-4.81/-7.27	-9.34/-14.7	-18.1/-14.66	-14.51/-16.07	-18/-17.64	-14.45/-10.93	-8.14/-5.95	-5.28/-5.68	-5.89/-6.95	-9.36/-11.29
Θ(60°)	-8.03/-3.87	-1.54/-0.98	-1.55/-3.41	-6.83/-8.42	-8.98/-9.99	-11.1/-11.69	-11.96/-11.67	-11.24/-9.52	-7.28/-7.44	-10.65/-7.11	-2.96/-1.22	-1.41/-2.54	-3.57/-3.43	-2.66/-2.68	-4.12/-6.29	-9.1/-14.21	-14.62/-14.44	-15.04/-18.5	-18.87/-18.54	-18.46/-15.58	-11.36/-10.75	-9.36/-12.78	-18.17/-14.54	-10.18/-9.42
Θ(67.5°)	-6.75/-5.38	-3.05/-1.67	-1.62/-3.63	-7.49/-11.22	-10.05/-12.82	-12.52/-8.52	-8.71/-12.82	-13.81/-11.61	-11.92/-11.9	-16.28/-9.15	-3.99/-3.27	-5.13/-7.34	-7.07/-5.7	-4.83/-5.88	-8.18/-10.12	-15.26/-17.2	-13.97/-10.38	-9.7/-11.16	-16.33/-17	-12.11/-10.79	-11.05/-11.19	-14.75/-16.31	-14.32/-12.5	-10.21/-8.56
Θ(75°)	-4.83/-3.68	-3.14/-4.29	-7.16/-12.39	-18.03/-11.11	-9.91/-15.88	-17.36/-8.25	-5.73/-6.77	-13.37/-17.67	-18.31/-15.16	-18.98/-15.91	-9.71/-8.26	-9.83/-10.38	-8.99/-7.03	-5.92/-7.67	-9.97/-12.75	-15.54/-16.48	-17.53/-11.74	-12.03/-14.42	-19.05/-17.24	-17.78/-17.96	-16/-15.29	-13.16/-12.39	-10.07/-9.92	-9.58/-6.12
Θ(82.5°)	-5.85/-5.65	-6.6/-9.71	-13.49/-18.01	-17.65/-18.3	-14.97/-14.58	-15.12/-10.54	-8.18/-7.16	-7.81/-11.13	-17.94/-17.95	-17.4/-18.76	-11.85/-11.87	-17.16/-19.52	-10.55/-6.05	-5.24/-7.42	-10.79/-14.22	-12.69/-16.8	-14.79/-13.56	-14.57/-12.37	-10.86/-15.05	-17.59/-17.52	-16.65/-13.17	-10.25/-7.66	-5.79/-8.47	-10.57/-8.02
Θ(90°)	-7.55/-7.31	-9.92/-10.64	-11.48/-11.47	-11.48/-12.03	-15.78/-16.81	-14.08/-9.99	-8.73/-9.57	-8.52/-7.54	-12.61/-17.84	-14.04/-14.33	-18.57/-18.13	-13.24/-13.04	-16.45/-17.3	-9.31/-7.75	-7.29/-11.18	-10.87/-11.15	-9.97/-10.6	-7.31/-10.09	-10.55/-14.12	-18.22/-10.33	-9.05/-10.1	-7.9/-7.87	-7.7/-10.13	-9.78/-9.52
Θ(97.5°)	-8.49/-6.9	-7.22/-5.56	-5.64/-5.63	-7.07/-9.47	-14.81/-17.8	-14.17/-10.02	-9.16/-10.79	-9.36/-7.7	-9.87/-12.3	-15.52/-12.26	-16.14/-14.77	-9.11/-8.46	-15.72/-16.62	-11.16/-8.53	-9.91/-11.24	-7.44/-7.45	-8.14/-8.16	-10.06/-9.07	-10.56/-12.6	-12.1/-12.59	-11.85/-8.72	-5.81/-6.36	-8.77/-10.13	-8.54/-8.16
Θ(105°)	-11.93/-9.9	-6.74/-4.88	-3.57/-4.94	-6.83/-9.12	-9.88/-14.3	-18.27/-10.96	-8.32/-6.81	-6.85/-11.42	-14.37/-10.91	-9.27/-9.45	-14.9/-14.14	-9.92/-7.69	-9.66/-12.69	-18.55/-18.64	-14.21/-12.05	-12.89/-10.3	-9.22/-7.96	-11.04/-11.22	-11.15/-10.1	-13.15/-13.44	-10.19/-6.47	-6.55/-8.24	-13.73/-11.23	-9.04/-12.5
Θ(112.5°)	-5.65/-6.16	-6.29/-6.05	-4.97/-5.92	-5.81/-12.16	-14.42/-13.42	-14.62/-18.98	-13.51/-11.1	-9.23/-10.51	-12.32/-14.11	-9.9/-8.47	-13.05/-18.9	-13.09/-9.22	-9.74/-10.44	-12.18/-13.19	-18.02/-13.69	-10.28/-8.65	-8.89/-9.53	-7.22/-9.65	-9.36/-10.39	-18.12/-11.71	-8.95/-10.08	-9.05/-14.72	-19.09/-12.4	-5.69/-4.48
Θ(120°)	-6.48/-6.29	-5.11/-6.01	-7.57/-5.94	-7.92/-11.49	-12.79/-9.73	-13.18/-19.16	-17.79/-11.86	-13.61/-18.51	-18.39/-15.83	-13.03/-10.27	-9.02/-8.53	-11.02/-18.16	-11.35/-6.85	-4.19/-4.45	-8.51/-10.66	-10.39/-13.59	-15.11/-11.48	-12.89/-13.84	-14.31/-13.17	-16.47/-13.2	-17.52/-18.27	-16.16/-17.29	-18.66/-10.83	-10.64/-6.67
Θ(127.5°)	-6.92/-3.96	-4.07/-5.41	-10.12/-11.28	-9.55/-12.67	-17.84/-15.19	-17.99/-14.54	-7.14/-6.54	-10.68/-19.06	-18.97/-17.04	-17.56/-13.36	-6.61/-4.11	-6.7/-12.07	-18.28/-12.02	-6.16/-6.03	-5.13/-8.53	-8.36/-10.52	-11.15/-10.78	-10.82/-17.94	-16.25/-8.42	-17.42/-17.45	-12.18/-18.08	-14.37/-12.45	-12.94/-18.07	-17.93/-11.96
Θ(135°)	-14.88/-18.53	-16.32/-15.5	-13.87/-9.95	-7.87/-9.74	-15.43/-17.34	-16.2/-12.76	-10.64/-7.48	-7.38/-12.33	-19.35/-10.78	-8.9/-12.6	-15.17/-7.36	-4.49/-5.19	-9/-16.15	-10.19/-4.47	-4.65/-4.22	-6.39/-7.06	-11.01/-8.74	-7.16/-8.18	-17.84/-18.69	-17.55/-16.98	-13.54/-14.64	-17.84/-17.03	-8/-6.54	-5.98/-7.71
Θ(142.5°)	-8.49/-6.77	-10.47/-17.81	-11.35/-4.93	-2.82/-3.61	-6.15/-10.35	-13.85/-10.47	-7.83/-6.89	-7.45/-9.84	-14.12/-13.03	-12.18/-10.74	-8.33/-5.4	-4.06/-5.56	-8.44/-10.67	-9.19/-7.55	-6.33/-9.69	-15.35/-13.71	-13.51/-8	-8.61/-9.99	-14.77/-18.37	-13.32/-11.53	-16.28/-9.72	-12.88/-16.59	-18.43/-18.98	-13.44/-11.05
Θ(150°)	-12.65/-10	-11.2/-12.89	-16.93/-14.86	-13.21/-13.98	-17.18/-16.96	-12.94/-10.64	-10.23/-11.62	-15.36/-17.35	-14.15/-11.1	-10.91/-13.55	-16.37/-19	-15.94/-9.96	-10.14/-14.52	-14.58/-16.04	-18.32/-15.23	-10.3/-9.18	-6.14/-4.86	-6.62/-8.9	-12.14/-16.78	-18.54/-17.98	-19.36/-12.93	-10.27/-10.78	-9.42/-10	-17.19/-18.41
Θ(157.5°)	-7.07/-6.91	-7.52/-7.58	-8.4/-9.1	-9.45/-11.76	-16.26/-16.85	-13.4/-11.5	-10.18/-9.28	-9.58/-12.35	-14.91/-10.73	-6.99/-4.76	-3.63/-3.79	-5.23/-6.13	-5.08/-4.1	-4.68/-7.21	-9.65/-12.96	-17.46/-17.99	-18.57/-16.62	-17.06/-15.09	-14.92/-17.82	-18.76/-12.81	-8.69/-7.28	-7.51/-6.81	-5.55/-6.6	-9.01/-8.1
Θ(165°)	-7.54/-6.87	-6.07/-5.71	-6.28/-8.21	-10.92/-14.52	-18.15/-19.02	-17.64/-17.95	-18.5/-17.83	-16.92/-17.07	-16.37/-13.13	-10.01/-7.84	-6.49/-5.39	-4.43/-3.59	-3.06/-2.61	-2.17/-1.89	-1.93/-2.36	-3.6/-5.21	-6.88/-7.94	-8.84/-10.05	-14.59/-18.29	-16.59/-9.83	-6.62/-5.04	-4.32/-3.51	-2.96/-3.99	-5.5/-7.34
Θ(172.5°)	-11.23/-14.37	-16.21/-14.49	-14.24/-17.36	-17.89/-18.21	-17.87/-17.23	-16.22/-15.42	-13.88/-12.03	-10.87/-9.97	-9.41/-8.55	-7.57/-5.89	-4.69/-3.93	-3.45/-3.07	-3.05/-3.37	-3.42/-3.79	-4.08/-4.32	-4.98/-6.36	-8.15/-11.11	-15.78/-19.19	-17.99/-17.52	-14.44/-10.39	-8.75/-7.84	-7.55/-7.38	-7.32/-8.14	-8.65/-8.98
Θ(180°)	-18.87/-18.63	-15.53/-13.95	-12.84/-11.11	-10.15/-9.44	-9.63/-10.08	-11.12/-13.43	-16.2/-18.23	-18.42/-17.75	-19.04/-15.08	-12.58/-10.97	-9.23/-8.49	-7.52/-7.48	-7.47/-7.41	-7.5/-8.19	-9.61/-11.66	-12.56/-13	-13.83/-14.82	-16.47/-15.38	-14.24/-14.63	-14.39/-14.79	-16.57/-17.63	-15/-14.22	-14.09/-13.48	-14.18/-18.26
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°)	-13/-11.46	-8.27/-6.16	-4.76/-3.96	-3.02/-1.99	-1.03/-0.48	-0.1/-0.3	-0.44/-0.64	-1.01/-1.2	-1.83/-2.62	-3.57/-4.86	-6.82/-9.13	-11.59/-12.32	-12.07/-10.2	-8.45/-6.74	-5.49/-4.58	-3.21/-1.93	-1.2/-0.83	-0.97/-0.56	-0.97/-0.84	-1.1/-1.41	-2.38/-3.36	-3.98/-5.23	-6.27/-7.58	-9.45/-11.76
Θ(7.5°)	-15.01/-11.93	-8.81/-6.68	-5.43/-4.92	-4.86/-4.15	-3.38/-2.48	-1.92/-1.53	-1.33/-1.11	-0.99/-0.91	-1.09/-1.54	-2.58/-3.8	-5.54/-7.62	-10.17/-12.8	-14.03/-12.17	-9.51/-7.2	-5.93/-4.8	-3.7/-2.58	-1.98/-1.25	-1.09/-1.34	-1.36/-1.64	-2.26/-2.96	-4.11/-5.77	-7.95/-10.86	-13.75/-16.59	-17.32/-16.07
Θ(15°)	-12.56/-11.69	-11.16/-9.86	-7.87/-6.11	-5.17/-4.93	-5.04/-4.49	-3.98/-3.44	-3.23/-2.78	-2.53/-2.19	-2.19/-2.13	-3.14/-4.71	-7.11/-9.95	-14.97/-18.39	-18.71/-14.88	-11.82/-9.2	-8.03/-6.51	-5.52/-4.11	-3.57/-3.37	-3.28/-3.2	-2.99/-3.56	-4.13/-5.57	-6.82/-9.69	-11.41/-12.01	-11.59/-13.01	-14.16/-13.6
Θ(22.5°)	-10.69/-13.79	-13.28/-9.63	-7.21/-5.05	-3.81/-3.27	-2.96/-2.84	-3.18/-3.44	-3.33/-3.1	-2.84/-2.46	-2.38/-3.07	-4.73/-7.24	-11.27/-17.51	-16.48/-12.07	-10.3/-9.75	-9.62/-10.27	-9.99/-9.24	-7.57/-6.15	-5.28/-5.01	-5.05/-5.35	-5.96/-6.29	-6.22/-6.44	-7.04/-7.29	-7.08/-7.17	-7.23/-7.29	-7.78/-8.86
Θ(30°)	-14.42/-12.55	-7.66/-4.66	-2.83/-1.91	-1.96/-2.59	-3.27/-3.04	-2.36/-1.79	-1.93/-2.48	-3.4/-3.54	-4.26/-4.92	-7.13/-9.39	-10.05/-8.4	-6.28/-5.08	-5.49/-7.02	-9.36/-11.31	-13.45/-13.73	-12.35/-10.18	-9.16/-9.33	-9.35/-8.93	-7.45/-6.41	-6.76/-7.82	-8.82/-8.82	-7.08/-6.02	-5.29/-5.42	-8.1/-11.16
Θ(37.5°)	-9.93/-7.3	-6.46/-6.67	-6.86/-6.69	-6.62/-6.46	-6.51/-5.99	-5.93/-5.24	-6.07/-8.02	-10.98/-10.9	-10.2/-10.2	-11.41/-10.04	-7.87/-6.08	-5.03/-5.08	-5.47/-6.83	-7.98/-8.12	-6.82/-6.28	-7.07/-7.78	-9.12/-9.47	-9.45/-11	-15.1/-18.41	-17.64/-10.68	-7.37/-6.39	-6.16/-6.64	-7.57/-8.49	-11.08/-12.46
Θ(45°)	-6.67/-4.44	-4.49/-4.86	-5.36/-5.99	-6.59/-6.86	-7.23/-6.51	-4.88/-3.36	-3.13/-3.91	-6.53/-11.77	-14.55/-10.46	-8.32/-6.11	-4.07/-2.39	-1.88/-2.38	-3.11/-3.51	-4.79/-6.38	-7.84/-9.53	-7.57/-5.86	-6.63/-9.49	-18.16/-19.02	-13.84/-16.27	-17.37/-17.34	-17.83/-17	-15.78/-14.23	-11.47/-12.31	-13.03/-10.2
Θ(52.5°)	-3.27/-2.14	-2.31/-4.3	-6.48/-7.62	-7.68/-7.39	-7.18/-6.58	-4.58/-1.19	0.28/-0.28	-2.62/-6.4	-12.21/-17.43	-11/-6.22	-3.57/-2.03	-1.56/-1.45	-0.99/-1.09	-1.37/-2.98	-4.95/-5.87	-3.67/-3	-4.46/-7.4	-11.48/-11.69	-10.4/-11.03	-11.88/-11.18	-10.51/-10.51	-10.67/-12.96	-10.15/-8.84	-6.83/-4.39
Θ(60°)	-3.12/-2.69	-3.26/-5.54	-10.23/-17.02	-12.6/-7.36	-6.7/-8.43	-7.29/-2.97	-0.92/-0.14	-0.44/-1.54	-3.87/-7.17	-12.38/-8.6	-4.51/-2.55	-1.64/-1.11	-0.43/0.39	0.31/-1.04	-2.25/-2.78	-1.39/-2.5	-3.4/-4.63	-5.08/-5.77	-8.73/-12.06	-9.29/-4.8	-3.93/-4.29	-4.87/-7.06	-8.99/-9.15	-6.5/-4.02
Θ(67.5°)	-4.81/-4.64	-5.72/-11.12	-19.13/-14.36	-8.28/-4.4	-3.12/-3.58	-5.69/-7.94	-3.34/-1.38	-0.54/-0.29	-1.38/-4	-7.04/-5.37	-2.63/-1.67	-1.37/-1.11	0.2/0.21	-0.01/-0.61	-0.97/-1.47	-1.44/-2.68	-1.93/-3.36	-6.45/-8.37	-6.4/-6.75	-7.57/-5.49	-4.05/-4.43	-5.27/-5.79	-6.17/-8.56	-9.49/-5.56
Θ(75°)	-4.87/-3.71	-5.94/-12.22	-17.78/-8.84	-5.84/-2.37	-0.14/0.62	0.19/-1.3	-1.62/-1.36	-1.09/-0.72	-1.33/-3.16	-4.72/-3.39	-2.15/-1.93	-0.34/-0.2	0.64/0.1	1.09/0.77	0.14/-1.09	-1.79/-2.38	-2.36/-5.38	-5.3/-3.8	-4.25/-7.32	-6.92/-3.76	-3.23/-3.61	-2.78/-3.24	-4.56/-9.23	-14.15/-7.42
Θ(82.5°)	-5.63/-4.75	-9.11/-14.49	-14.7/-9.51	-7.21/-2.64	-0.15/0.66	-0.21/-0.98	0.13/1.45	1.83/1.32	0.19/-1.74	-4.57/-4.96	-1.6/-0.25	0.59/0.06	1.45/1.7	2.33/1.79	0.17/-1.91	-3.07/-1.21	-2.32/-3.63	-3.33/-4.62	-4.59/-4.7	-3.76/-2.79	-3.08/-2.46	-0.86/-2.2	-6.11/-13.73	-10.49/-4.55
Θ(90°)	-4.14/-2.43	-4.95/-11.24	-11.78/-6.7	-7.47/-3.02	0.23/1.45	0.89/-1.99	-3.11/-0.72	0.83/0.96	1.35/0.73	-1.1/-5	-5.52/-2.78	-1.19/-0.64	-0.14/-0.4	-0.1/-0.15	-0.11/-1.21	-1.67/0.19	-2.96/-3.04	-3.28/-1.11	-1.45/-2.06	-2.19/-0.77	-1.61/-0.13	0.41/-1.61	-7.5/-13.6	-10.85/-4.66
Θ(97.5°)	-3.9/-2.64	-6.8/-10.84	-10.72/-4.83	-5.43/-1.03	1.57/2.98	3.43/1.95	-0.29/-1.56	-1.19/-1.06	0.43/1.5	0.91/-1.2	-1.43/-2.24	-0.71/-0.88	0.19/-0.28	-0.18/0.86	0.08/-1.5	-1.97/-0.01	-1.29/-2.45	-0.85/0.3	0.47/-0.18	-0.4/-2.03	-1.12/1.5	1.69/-2.97	-16.15/-18.96	-7.18/-4.04
Θ(105°)	-5.67/-3.97	-10.36/-9.25	-6.61/-2.07	-5.33/-1.02	0.99/2.82	2.9/2.33	2/1	0.51/-0.48	-1.68/-1	-0.41/-1.34	-1.97/-3.49	-1.05/-2.07	-0.49/-1.6	-1.38/0.14	-0.54/-2.13	-4.23/-2.78	-2.89/-2.27	-1.96/-0.85	-1.2/-0.31	-0.7/-3.43	-0.53/2.19	1.03/-5.29	-17.79/-10.39	-4.26/-3.58
Θ(112.5°)	-6.05/-4.5	-13.07/-10.09	-7.82/-7.35	-10.31/-2.14	-0.43/1.6	1.1/0.01	-0.42/1.1	1.03/-1.64	-3.43/0.44	1.23/-1.19	-4.33/-4.73	-0.79/-2.19	0.36/-1.85	-1.21/-0.64	-2.61/-7.48	-8.7/-5.54	-5.56/-5.96	-3.57/-0.37	-1.41/-1.83	-3.56/-10.05	-1.69/1.3	-0.28/-8.8	-18.86/-8.43	-2.15/-2.22
Θ(120°)	-10.74/-7.99	-19.37/-17.45	-7.86/-7.6	-5.17/-5.22	-3.18/-0.39	-0.18/-1.86	-3.2/-1.34	-0.09/-2.99	-6.67/-1.59	0.49/1.66	-1.81/-3.95	-5.35/-3.35	-0.81/-1.46	-1.22/-1.89	-2.45/-4.38	-12.33/-10.32	-7.81/-7.03	-7.68/-4.7	-9.7/-5.19	-5.62/-16.39	-6.16/-1.28	-5.78/-15.25	-13.29/-11.38	-4.11/-5.94
Θ(127.5°)	-17.45/-17.04	-18.19/-12.96	-7.06/-6.56	-5.96/-5.7	-2.72/-1.76	-0.76/-0.86	-2.65/-3.7	-4.46/-7.09	-7.56/-3.25	-1.49/-2.14	-3.78/-5.91	-6.2/-4.86	-4.59/-4.35	-6.33/-4.85	-7.02/-9.06	-19.11/-13.69	-12.42/-10.46	-18.71/-15.09	-18.67/-11.76	-6.79/-18.99	-10.07/-12.43	-14.38/-13.06	-13.56/-8.46	-7.17/-9.63
Θ(135°)	-14.76/-18.11	-19.23/-17.38	-9.82/-5.83	-5.69/-5.87	-4.51/-2.54	-2.09/-3.53	-4.26/-4.43	-4.97/-6.73	-13.41/-11.78	-4.25/-1.6	-1.97/-4.02	-5.8/-4.59	-3.15/-3.89	-3.42/-4.09	-7.05/-14.32	-18.28/-18.03	-16.04/-17.75	-11.23/-9.08	-16.18/-17.94	-10.82/-11.78	-17.61/-14.38	-17.69/-14.81	-9.45/-12.13	-7.78/-9.11
Θ(142.5°)	-15.34/-17.78	-12.51/-13.27	-11.71/-7.64	-4.26/-1.21	-0.74/-1.25	-1.96/-3.47	-4.98/-3.76	-1.8/-2.12	-7.11/-17.49	-6.1/-1.78	-1.4/-3.73	-9.75/-9.58	-5.52/-4.94	-6.3/-6.39	-10.74/-16.64	-17.82/-13.82	-15.63/-12.68	-12.75/-15.42	-10.68/-11.39	-17.69/-11.66	-9.95/-11.81	-17.94/-12.37	-13.95/-18.89	-18.05/-15.73
Θ(150°)	-12.83/-13.71	-8.85/-9.57	-12.85/-15.26	-12.67/-6.41	-4.09/-3.4	-3.47/-3.88	-4.19/-4.93	-5.9/-7.21	-9.92/-17.33	-18.18/-17.75	-12.6/-12.74	-15.86/-18.66	-17.02/-12.42	-9.14/-5.77	-3.91/-2.4	-2.32/-3.11	-3.64/-5.17	-6.88/-6.66	-6.13/-6.59	-7.17/-8.58	-11.02/-11.31	-13.02/-12.29	-11.14/-10.5	-8.44/-7.96
Θ(157.5°)	-5.59/-5.52	-6.44/-9.58	-13.41/-17.97	-13.39/-6.49	-4.23/-4.71	-6.56/-9.03	-10.39/-10.17	-9.01/-8.21	-8.12/-9.05	-10.16/-8.62	-6.13/-4.85	-4.52/-4.63	-5.19/-7.69	-11.09/-10.66	-8.82/-7.64	-7.26/-7.48	-7.83/-9.62	-13.53/-18.06	-18.41/-13.52	-8.54/-5.27	-3.62/-3.67	-5.01/-6.56	-7.16/-7.07	-7.75/-6.84
Θ(165°)	-8.41/-8.99	-11.75/-14.49	-15.48/-15.8	-18.84/-15.79	-11.88/-9.85	-9.59/-9.65	-9.97/-10.2	-10.32/-10.3	-9.48/-9.56	-9.77/-9.76	-9.45/-9.23	-9.18/-9.85	-11.26/-13.48	-17.24/-18.49	-18.87/-19.33	-18.17/-18.11	-15.05/-12.08	-8.7/-5.63	-3.57/-1.97	-0.94/-0.47	-0.61/-1.2	-2.72/-5.57	-10.46/-14.91	-11.65/-9.44
Θ(172.5°)	-10.86/-10.19	-11.83/-16.41	-18.87/-19.75	-14.17/-10.6	-9.08/-8.64	-9.31/-10.52	-11.42/-12.1	-12.38/-12.7	-12.04/-11.31	-11.2/-11.84	-12.51/-12.85	-12.42/-12.04	-10.95/-10.36	-9.49/-8.83	-8.59/-8.46	-7.86/-7.48	-6.57/-5.92	-5.41/-5.05	-4.66/-5.19	-5.71/-6.48	-7.49/-8.7	-11.09/-17.17	-18.45/-16.66	-12.33/-11.14
Θ(180°)	-18.41/-17.98	-18.26/-16.74	-16.85/-18.41	-18.64/-14.74	-12.87/-11.51	-10.76/-10.27	-10.08/-9.57	-9.22/-9.44	-9.69/-10.11	-10.04/-10.62	-11.43/-13.42	-14.93/-16.72	-19.79/-18.21	-18/-17.77	-15.66/-15.54	-15.44/-15.1	-15.37/-15.88	-17.9/-18.9	-18.83/-15.83	-13.58/-11.83	-10.26/-9.25	-9.17/-9.07	-9.96/-11.79	-15.97/-17.53

Total Gain Data

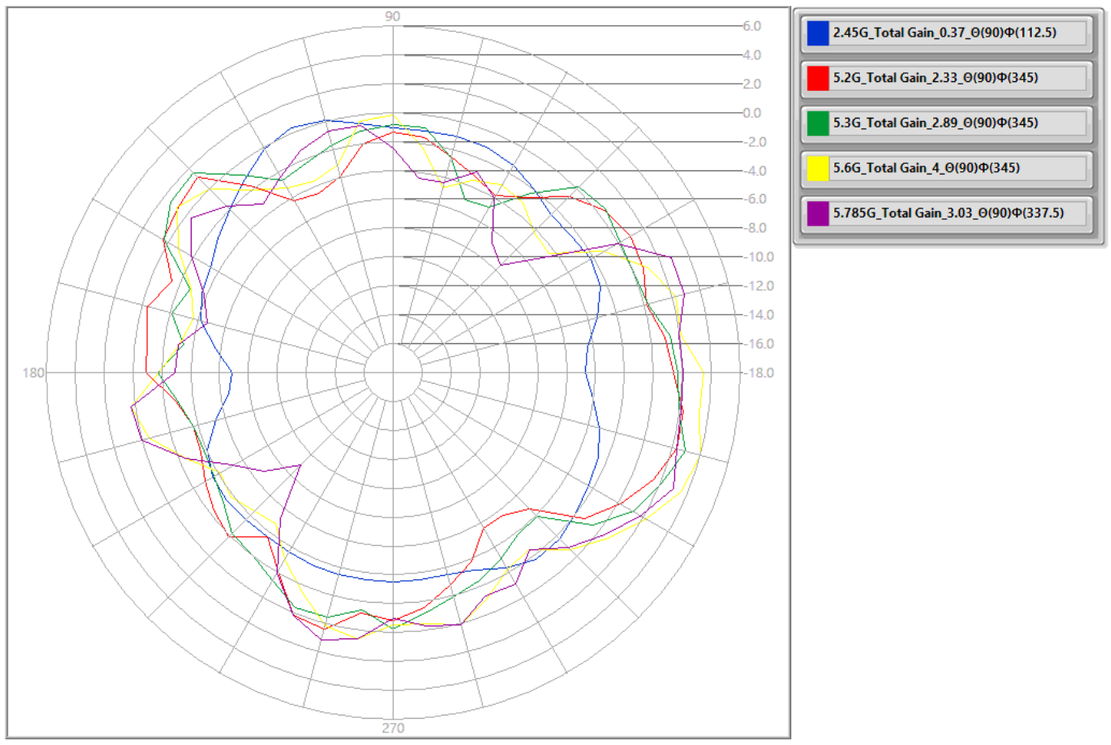
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	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°)	-5.70/-6.09	-6.39/-6.56	-6.65/-6.79	-6.82/-6.82	-6.98/-7.23	-7.48/-7.67	-7.74/-7.78	-7.73/-7.55	-7.19/-6.76	-6.21/-5.87	-5.82/-6.03	-6.35/-6.77	-7.21/-7.61	-7.77/-7.75	-7.81/-7.92	-8.24/-8.43	-8.33/-8.32	-8.38/-8.31	-7.95/-7.50	-6.97/-6.36	-5.71/-5.26	-4.95/-4.78	-4.90/-5.08	-5.26/-5.46
Θ(7.5°)	-4.08/-4.39	-4.68/-4.86	-5.01/-5.27	-5.51/-5.78	-6.18/-6.70	-7.05/-7.52	-7.48/-7.47	-7.30/-6.98	-6.60/-6.32	-6.04/-5.86	-6.02/-6.32	-6.79/-7.45	-8.23/-9.00	-9.39/-9.67	-9.89/-10.08	-10.34/-10.33	-10.08/-9.79	-9.55/-9.06	-8.77/-8.36	-7.89/-7.41	-6.87/-6.29	-5.57/-4.95	-4.46/-4.21	-4.03/-3.98
Θ(15°)	-3.25/-3.49	-3.59/-3.63	-3.82/-4.14	-4.58/-5.02	-5.53/-5.86	-5.99/-6.06	-5.86/-5.57	-5.16/-4.83	-4.58/-4.53	-4.53/-4.60	-4.83/-5.28	-5.82/-6.29	-6.84/-7.31	-7.70/-8.08	-8.52/-9.09	-9.78/-10.26	-10.55/-10.51	-10.27/-9.65	-8.96/-8.65	-8.26/-7.98	-7.37/-6.60	-5.73/-4.86	-4.18/-3.72	-3.40/-3.23
Θ(22.5°)	-3.19/-3.27	-3.19/-3.11	-3.20/-3.58	-3.92/-4.20	-4.33/-4.33	-4.12/-3.71	-3.32/-2.97	-2.55/-2.27	-2.21/-2.24	-2.47/-2.85	-3.42/-4.14	-4.91/-5.44	-5.69/-5.78	-5.67/-5.76	-5.93/-6.38	-7.04/-7.74	-8.43/-8.95	-9.01/-8.79	-8.72/-8.34	-7.95/-7.56	-7.23/-6.56	-5.70/-4.94	-4.21/-3.66	-3.26/-2.99
Θ(30°)	-2.26/-2.06	-1.73/-1.53	-1.60/-1.80	-2.04/-2.18	-2.22/-2.19	-2.02/-1.75	-1.51/-1.32	-1.18/-1.17	-1.23/-1.50	-1.92/-2.56	-3.43/-4.55	-5.84/-6.87	-6.97/-6.28	-5.47/-4.80	-4.58/-4.54	-4.75/-5.13	-5.47/-5.52	-5.38/-5.42	-5.58/-5.89	-6.15/-6.05	-5.68/-5.21	-4.77/-4.39	-3.87/-3.41	-2.91/-2.43
Θ(37.5°)	-0.54/-0.11	0.16/0.26	0.02/-0.39	-0.79/-1.20	-1.49/-1.74	-1.75/-1.69	-1.56/-1.52	-1.48/-1.50	-1.68/-1.95	-2.55/-3.46	-4.90/-7.01	-8.72/-9.01	-7.59/-6.22	-5.10/-4.57	-4.16/-4.10	-4.28/-4.50	-4.40/-3.88	-3.46/-3.15	-3.05/-3.34	-3.78/-3.94	-3.62/-3.07	-2.64/-2.40	-2.21/-1.91	-1.47/-0.93
Θ(45°)	-0.11/0.12	0.23/0.12	-0.28/-0.80	-1.43/-2.04	-2.46/-2.69	-2.66/-2.39	-1.98/-1.55	-1.17/-0.89	-0.74/-0.85	-1.27/-2.01	-3.31/-5.29	-7.58/-8.95	-8.26/-6.56	-5.17/-3.93	-3.16/-2.80	-2.94/-3.34	-3.75/-4.01	-3.95/-3.53	-3.07/-2.77	-2.73/-2.77	-2.61/-2.06	-1.39/-1.02	-0.83/-0.79	-0.71/-0.44
Θ(52.5°)	-2.15/-2.18	-2.01/-1.91	-2.10/-2.53	-3.04/-3.28	-3.17/-2.86	-2.42/-2.03	-1.55/-1.21	-0.69/-0.41	-0.39/-0.64	-1.26/-2.37	-4.12/-6.78	-10.42/-13.29	-12.67/-10.34	-8.25/-6.71	-5.27/-4.25	-3.53/-3.11	-3.05/-3.22	-3.78/-4.45	-4.87/-4.43	-3.65/-3.12	-2.85/-2.49	-1.85/-1.29	-1.02/-1.12	-1.53/-1.92
Θ(60°)	-2.61/-2.68	-2.41/-2.02	-2.04/-2.41	-3.02/-3.47	-3.63/-3.71	-4.01/-4.34	-4.46/-4.22	-3.65/-3.12	-3.09/-3.65	-4.69/-5.72	-7.38/-10.16	-11.25/-9.29	-7.37/-6.76	-7.53/-9.26	-10.72/-10.29	-8.07/-5.74	-4.11/-3.18	-3.05/-3.73	-5.08/-5.98	-5.13/-3.53	-2.47/-2.04	-1.89/-1.69	-1.58/-1.63	-1.90/-2.29
Θ(67.5°)	-0.31/-0.82	-1.26/-1.60	-1.97/-2.70	-3.63/-4.67	-5.33/-5.59	-5.48/-4.90	-4.04/-3.27	-2.64/-2.37	-2.59/-3.31	-4.14/-4.76	-5.63/-6.74	-6.42/-5.31	-4.96/-5.24	-5.97/-6.64	-7.05/-7.07	-6.78/-6.15	-5.30/-4.65	-4.32/-4.39	-4.81/-5.33	-4.97/-3.27	-1.58/-0.54	-0.09/0.07	0.15/0.19	0.21/0.04
Θ(75°)	-1.92/-2.65	-3.18/-3.47	-3.67/-3.79	-3.80/-3.37	-2.54/-1.64	-0.99/-0.65	-0.64/-0.89	-1.38/-2.14	-3.60/-5.87	-8.26/-9.41	-10.67/-11.80	-8.95/-6.24	-5.33/-5.51	-5.79/-5.98	-6.02/-5.50	-4.58/-3.69	-3.07/-2.91	-2.86/-3.06	-3.49/-4.19	-4.88/-4.42	-2.93/-1.38	-0.20/0.37	0.31/-0.24	-0.91/-1.53
Θ(82.5°)	-4.93/-4.48	-3.56/-2.89	-2.59/-2.37	-1.85/-1.06	-0.32/0.14	0.31/0.22	-0.03/-0.24	-0.32/-0.64	-1.72/-3.39	-4.80/-5.65	-6.46/-6.61	-5.92/-5.77	-6.28/-6.50	-6.21/-5.80	-5.47/-4.75	-3.80/-2.89	-2.17/-1.67	-1.45/-1.39	-1.61/-2.12	-2.88/-3.17	-2.60/-1.75	-1.12/-0.90	-1.28/-2.29	-3.56/-4.57
Θ(90°)	-4.72/-4.41	-3.38/-2.47	-2.25/-2.46	-2.51/-2.00	-1.43/-1.09	-1.07/-1.15	-1.06/-0.59	0.07/0.37	-0.15/-1.18	-2.07/-2.74	-3.38/-3.72	-4.25/-5.64	-6.82/-6.56	-5.28/-4.07	-3.58/-3.49	-3.59/-3.71	-3.65/-3.55	-3.50/-3.56	-3.52/-3.51	-3.50/-3.18	-2.37/-1.72	-1.67/-2.06	-2.37/-2.63	-3.21/-4.06
Θ(97.5°)	-4.54/-5.23	-5.12/-4.06	-3.12/-2.87	-2.81/-2.30	-1.72/-1.54	-1.89/-2.66	-3.21/-3.06	-2.25/-1.71	-1.67/-1.87	-2.06/-2.19	-2.08/-1.98	-2.61/-3.89	-4.95/-5.79	-6.35/-6.49	-6.73/-7.26	-7.13/-6.59	-5.17/-4.40	-4.24/-4.38	-4.68/-4.99	-4.87/-4.42	-3.96/-3.36	-2.69/-2.44	-2.74/-3.19	-3.52/-3.89
Θ(105°)	-4.59/-5.56	-6.42/-6.16	-4.93/-3.99	-3.63/-3.50	-3.53/-3.89	-4.60/-5.53	-6.36/-6.72	-6.63/-6.41	-6.41/-6.37	-6.43/-6.61	-6.38/-5.90	-5.82/-5.81	-5.34/-4.79	-4.72/-5.30	-6.47/-7.61	-8.87/-10.29	-9.71/-7.62	-6.17/-5.33	-4.96/-5.21	-5.80/-5.90	-5.68/-5.73	-4.94/-3.61	-3.06/-3.35	-3.82/-4.17
Θ(112.5°)	-2.98/-3.78	-4.65/-5.41	-5.59/-5.04	-4.38/-3.89	-3.63/-3.45	-3.27/-3.12	-3.22/-3.37	-3.91/-4.89	-6.42/-7.12	-6.71/-6.48	-5.82/-4.49	-3.79/-4.00	-4.60/-5.16	-5.54/-5.72	-5.37/-4.15	-3.31/-3.17	-3.71/-4.05	-3.73/-3.08	-2.28/-2.09	-3.08/-4.49	-4.44/-4.38	-4.82/-3.56	-1.71/-1.06	-1.40/-2.22
Θ(120°)	-4.66/-6.02	-6.92/-7.25	-6.76/-5.64	-4.77/-4.32	-3.98/-3.45	-2.83/-2.21	-1.75/-1.60	-1.89/-2.77	-4.32/-5.26	-5.34/-6.51	-8.38/-6.54	-3.82/-2.77	-3.10/-4.00	-4.17/-2.92	-1.57/-0.98	-0.99/-1.20	-1.49/-1.60	-1.51/-1.22	-0.60/-0.36	-1.08/-2.61	-3.22/-3.14	-4.03/-4.16	-2.58/-1.67	-2.05/-3.39
Θ(127.5°)	-2.76/-4.29	-5.28/-4.80	-3.79/-3.47	-4.16/-5.51	-6.56/-6.81	-6.34/-5.59	-4.57/-3.72	-3.48/-3.96	-4.78/-4.88	-4.46/-4.42	-4.62/-4.23	-3.38/-3.06	-4.02/-6.00	-6.74/-4.38	-2.13/-1.12	-1.21/-1.77	-2.08/-1.93	-1.54/-0.87	0.03/0.62	0.51/-0.08	-0.35/-0.36	-0.85/-1.86	-2.34/-1.89	-1.43/-1.61
Θ(135°)	-1.65/-3.53	-5.29/-5.62	-5.69/-6.84	-9.86/-15.02	-15.23/-13.75	-10.63/-7.73	-5.34/-3.61	-2.59/-2.18	-2.26/-2.40	-2.45/-2.39	-1.63/-2.84	-3.16/-3.39	-4.27/-6.30	-9.61/-9.22	-5.95/-4.07	-3.68/-4.09	-4.47/-4.46	-4.30/-3.70	-2.63/-1.76	-1.37/-1.28	-1.02/-0.63	-0.51/-0.87	-1.19/-0.90	-0.51/-0.80
Θ(142.5°)	-4.26/-4.96	-5.61/-6.02	-6.35/-6.44	-6.00/-4.95	-3.98/-3.38	-3.12/-2.89	-2.67/-2.55	-2.71/-3.25	-4.22/-5.23	-5.78/-5.91	-6.42/-7.59	-8.93/-10.09	-12.07/-15.88	-15.12/-9.75	-5.92/-4.22	-3.66/-3.57	-3.55/-3.60	-3.63/-3.51	-3.00/-2.56	-2.43/-2.58	-2.75/-2.65	-2.42/-2.61	-3.31/-4.00	-4.09/-3.91
Θ(150°)	-0.06/-0.38	-0.85/-1.35	-1.78/-1.94	-1.85/-1.66	-1.68/-2.02	-2.64/-3.49	-4.42/-5.62	-7.15/-9.09	-12.16/-13.64	-13.51/-11.40	-10.58/-11.13	-11.70/-13.05	-14.24/-14.11	-12.19/-8.13	-5.50/-3.85	-2.91/-2.43	-2.22/-2.09	-1.96/-1.70	-1.19/-0.85	-0.51/-0.24	0.05/0.38	0.68/0.80	0.71/0.44	0.21/0.08
Θ(157.5°)	-1.33/-2.00	-2.72/-3.46	-4.05/-4.13	-4.00/-3.88	-4.08/-4.67	-5.56/-6.59	-7.57/-8.25	-8.58/-8.67	-8.44/-8.00	-7.39/-7.38	-7.97/-8.81	-9.70/-10.64	-11.48/-11.56	-10.32/-8.49	-6.77/-5.51	-4.62/-4.03	-3.51/-3.06	-2.57/-2.03	-1.57/-1.12	-0.71/-0.27	0.11/1.30	2.39/1.44	0.42/0.18	-0.35/-0.95
Θ(165°)	-7.51/-8.25	-8.75/-8.88	-8.70/-8.01	-7.18/-6.57	-6.41/-6.44	-6.32/-5.97	-5.47/-4.94	-4.36/-3.99	-3.75/-3.70	-3.71/-3.94	-4.57/-5.33	-6.26/-7.29	-8.26/-9.08	-9.77/-10.03	-9.90/-9.21	-8.56/-8.13	-7.63/-7.07	-6.44/-5.78	-5.19/-4.79	-4.48/-4.24	-4.20/-4.23	-4.23/-4.23	-4.32/-4.87	-5.94/-7.06
Θ(172.5°)	-9.14/-8.37	-7.56/-6.86	-6.40/-5.82	-5.51/-5.45	-5.32/-5.10	-4.69/-4.16	-3.63/-3.20	-2.83/-2.59	-2.48/-2.51	-2.52/-2.77	-3.25/-3.89	-4.60/-5.38	-6.12/-6.86	-7.51/-8.07	-8.52/-8.88	-9.19/-9.36	-9.37/-9.31	-9.38/-9.93	-10.20/-10.59	-11.25/-12.07	-12.89/-13.01	-12.48/-11.92	-11.51/-11.13	-10.33/-9.39
Θ(180°)	-4.52/-4.44	-4.37/-4.36	-4.45/-4.58	-4.68/-4.82	-4.91/-4.81	-4.52/-4.19	-3.97/-3.86	-3.77/-3.72	-3.72/-3.80	-3.90/-4.13	-4.46/-4.93	-5.44/-5.97	-6.40/-6.74	-7.06/-7.34	-7.53/-7.69	-7.85/-8.02	-8.09/-8.16	-8.31/-8.42	-8.33/-8.10	-7.77/-7.31	-6.72/-6.11	-5.90/-5.99	-5.94/-5.49	-4.80/-4.33
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°)	-0.14/-0.38	-0.64/-0.93	-1.50/-1.75	-1.79/-1.87	-1.89/-1.88	-1.80/-1.86	-1.52/-1.21	-1.04/-1.16	-1.33/-1.49	-1.16/-0.99	-0.68/-0.43	-0.23/-0.30	-0.63/-0.73	-1.14/-1.18	-1.25/-1.71	-1.76/-2.12	-2.46/-3.04	-2.96/-2.85	-2.78/-2.18	-1.56/-1.16	-0.88/-0.92	-0.78/-0.87	-0.91/-1.01	-1.20/-0.80
Θ(7.5°)	-0.15/-0.53	-1.07/-1.55	-2.20/-2.35	-2.45/-2.54	-2.65/-2.65	-2.77/-2.75	-2.67/-2.77	-2.75/-2.42	-2.52/-1.88	-1.24/-0.79	-0.49/-0.26	-0.19/-0.22	-0.28/-0.44	-0.26/-0.29	-0.68/-0.71	-1.02/-1.43	-1.68/-1.74	-2.00/-1.94	-1.87/-1.57	-1.44/-1.62	-1.25/-1.18	-1.15/-0.95	-0.70/-0.55	-0.65/-0.12
Θ(15°)	0.04/-0.28	-0.64/-0.97	-1.56/-1.87	-2.57/-3.16	-3.79/-4.66	-5.11/-5.29	-5.14/-3.96	-3.22/-2.71	-1.89/-1.56	-1.09/-0.58	-0.07/0.24	0.39/0.50	0.48/0.56	0.52/0.74	0.54/0.64	-0.07/-0.62	-1.27/-1.80	-2.40/-2.56	-2.65/-2.18	-1.94/-1.65	-1.38/-1.37	-1.52/-1.13	-0.34/-0.02	-0.02/0.06
Θ(22.5°)	-0.00/0.66	1.07/0.86	-0.10/-0.67	-1.33/-1.75	-2.09/-2.75	-3.37/-3.66	-3.15/-2.39	-1.91/-1.41	-0.94/-0.61	-0.40/-0.20	0.50/1.06	1.22/1.36	0.87/0.35	0.08/-0.05	0.13/0.15	0.06/0.20	0.32/0.27	0.36/0.11	-0.48/-0.68	-0.83/-0.79	-0.80/-0.92	-1.03/-0.47	0.17/0.31	0.24/0.11
Θ(30°)	0.59/0.62	0.33/0.10	-0.46/-1.00	-1.47/-1.90	-2.76/-3.95	-4.32/-4.51	-4.18/-3.02	-1.72/-0.71	0.09/0.29	0.53/0.42	0.37/0.55	0.36/0.33	0.75/1.26	1.40/1.29	0.93/1.11	1.27/1.60	2.05/2.39	2.20/1.24	-0.05/-0.94	-2.00/-2.54	-2.50/-1.63	-1.61/-2.08	-2.04/-1.23	-0.44/0.33
Θ(37.5°)	0.93/0.84	0.73/1.16	0.58/-0.49	-1.63/-2.46	-3.58/-4.61	-5.61/-6.34	-6.11/-4.50	-2.50/-1.08	-0.28/-0.48	-1.25/-2.47	-2.28/-1.73	-1.88/-1.93	-1.02/-0.18	0.11/0.80	1.93/2.21	2.07/1.74	1.37/0.62	-0.24/-0.71	-1.17/-1.60	-1.42/-0.69	-0.43/-0.10	0.28/0.44	0.33/0.43	0.81/0.92
Θ(45°)	0.47/0.84	1.07/0.76	0.01/-0.86	-1.44/-1.88	-2.55/-3.53	-4.01/-4.15	-3.37/-2.61	-2.23/-2.67	-2.53/-2.62	-3.02/-3.87	-3.70/-2.07	-1.87/-1.75	-0.60/-0.38	-0.16/0.99	1.07/0.04	-0.37/-0.64	-0.36/0.16	0.12/-0.47	-1.73/-2.16	-2.14/-2.08	-1.14/-1.23	-1.51/-1.35	-0.75/-0.72	-0.33/0.26
Θ(52.5°)	1.52/1.52	1.82/1.81	1.01/-0.61	-3.15/-5.76	-6.56/-6.07	-5.62/-4.63	-3.37/-2.72	-2.81/-3.60	-4.03/-4.75	-5.67/-6.71	-5.44/-4.88	-4.49/-2.68	-1.58/-0.85	-0.41/-1.30	-2.27/-1.71	-1.81/-1.94	-1.50/-1.54	-1.30/-1.11	-1.90/-4.24	-4.03/-2.14	-1.68/-1.06	-1.36/-1.42	-0.35/0.60	1.06/1.60
Θ(60°)	0.99/0.70	0.30/-0.47	-0.90/-0.86	-1.27/-2.76	-4.57/-4.26	-2.46/-1.18	-1.41/-2.56	-4.07/-5.33	-7.21/-7.18	-5.73/-6.56	-5.05/-4.83	-3.88/-4.41	-3.88/-2.30	-1.23/-0.07	-0.10/-1.94	-3.48/-2.54	-1.97/-2.37	-3.13/-3.87	-5.97/-5.78	-5.11/-5.41	-3.77/-2.54	-1.51/-0.64	-0.02/0.17	0.50/0.81
Θ(67.5°)	1.50/0.59	0.31/0.20	-0.23/-0.59	-1.04/-2.68	-4.08/-3.61	-2.14/-1.61	-1.86/-1.89	-2.20/-3.53	-4.95/-3.03	-1.55/-1.53	-2.30/-4.40	-5.33/-4.58	-2.59/-1.57	-1.25/-1.33	-2.30/-3.44	-5.26/-5.42	-3.64/-2.85	-2.63/-2.96	-2.65/-4.28	-6.60/-5.15	-3.53/-2.63	-2.10/-1.95	-0.73/0.40	1.41/1.54
Θ(75°)	0.56/-0.36	-1.41/-1.44	-1.44/-1.55	-2.42/-4.49	-5.62/-4.37	-2.47/-1.22	-0.86/-0.86	-1.62/-3.28	-4.00/-2.13	-0.62/-0.95	-1.07/-1.95	-2.52/-2.15	-2.02/-1.38	-2.00/-3.56	-3.17/-1.71	-2.27/-3.29	-3.64/-3.76	-4.35/-4.45	-3.32/-3.58	-3.67/-4.38	-3.38/-3.35	-2.50/-2.41	-1.06/0.03	1.10/0.93
Θ(82.5°)	0.97/-0.33	-1.41/-1.40	-1.77/-1.70	-2.91/-3.96	-3.55/-2.23	-1.24/-1.16	-0.97/-1.10	-2.04/-3.39	-3.19/-0.39	1.53/0.73	-1.20/-4.13	-5.23/-5.18	-2.28/-1.82	-2.05/-1.74	-2.84/-4.13	-5.26/-4.55	-4.24/-3.39	-3.53/-3.76	-5.06/-4.81	-5.65/-5.66	-4.06/-4.10	-3.03/-1.11	0.52/2.04	2.68/1.73
Θ(90°)	1.42/0.98	0.19/0.77	0.92/0.47	-0.72/-2.71	-3.81/-3.27	-2.56/-1.56	-1.37/-2.06	-3.92/-4.59	-4.29/-1.72	1.08/0.77	0.39/-1.40	-0.41/-0.83	-0.92/-2.89	-3.73/-3.58	-2.99/-2.38	-1.93/-3.70	-2.16/0.14	0.39/-1.19	-0.80/-1.58	-2.77/-3.84	-5.54/-5.57	-4.70/-1.34	0.17/1.47	2.33/2.23
Θ(97.5°)	1.17/1.84	1.94/1.57	1.61/0.62	-0.09/-2.32	-3.68/-2.78	-2.07/-2.41	-2.97/-3.18	-3.70/-4.20	-3.80/-1.87	0.14/-1.72	-2.30/-3.73	-3.97/-2.94	-4.01/-5.32	-3.46/-4.21	-3.30/0.24	-0.25/-2.10	-2.21/-0.43	-0.60/-1.38	-0.20/-0.75	-1.84/-3.37	-4.19/-6.27	-7.59/-3.70	-1.05/-0.88	0.88/1.35
Θ(105°)	-0.02/0.27	0.98/1.14	1.68/1.34	0.61/-0.79	-2.12/-1.02	-0.42/-1.03	-2.00/-3.12	-4.01/-5.47	-5.37/-2.01	-0.64/-1.58	-1.77/-3.33	-3.21/-2.06	-2.98/-4.79	-6.34/-7.52	-9.33/-3.26	-2.38/-3.48	-1.99/-0.32	-0.81/-2.35	-3.75/-2.91	-3.55/-5.64	-7.01/-7.74	-9.97/-3.70	-1.18/0.35	-0.22/0.17
Θ(112.5°)	-0.42/-1.79	-0.73/-0.14	0.41/-0.11	-1.20/-2.46	-3.35/-3.55	-3.83/-3.88	-2.91/-2.26	-2.70/-3.81	-2.70/0.07	-0.94/-2.59	-7.12/-5.30	-5.02/-4.02	-6.28/-10.17	-13.11/-10.30	-5.31/-2.68	-0.73/-3.95	-3.89/-0.10	0.67/-4.06	-2.84/-4.70	-4.06/-8.54	-12.14/-13.97	-7.08/-3.88	-2.77/-0.69	-0.17/0.10
Θ(120°)	-0.91/-1.54	-2.32/-2.26	-3.04/-2.44	-2.72/-2.67	-2.90/-4.11	-5.05/-5.20	-4.59/-4.37	-6.85/-10.66	-8.83/-5.23	-7.20/-8.88	-14.85/-7.78	-9.60/-5.42	-7.89/-9.24	-7.61/-9.01	-5.77/-2.89	-3.01/-5.27	-10.12/-4.46	-3.12/-7.54	-9.35/-6.18	-5.12/-6.35	-14.22/-15.09	-8.24/-6.11	-3.67/-2.29	-1.08/-1.42
Θ(127.5°)	-3.32/-2.94	-4.42/-5.62	-6.37/-7.06	-5.20/-4.14	-4.39/-6.21	-7.87/-7.33	-6.95/-9.50	-12.19/-10.94	-7.42/-6.57	-6.27/-7.92	-7.86/-5.59	-4.14/-4.34	-5.74/-2.19	-2.06/-4.84	-11.33/-10.22	-8.85/-9.96	-10.01/-11.57	-6.98/-12.46	-13.25/-13.08	-11.71/-5.83	-8.99/-15.62	-9.65/-5.19	-6.26/-4.59	-3.14/-3.01
Θ(135°)	0.18/-0.60	-1.43/-4.57	-6.94/-5.50	-4.79/-4.49	-5.22/-7.66	-10.61/-11.06	-9.78/-9.62	-9.62/-9.90	-8.85/-7.66	-8.74/-12.85	-12.20/-11.89	-14.82/-12.42	-14.62/-4.97	-4.92/-6.04	-5.70/-6.83	-11.98/-6.99	-10.49/-10.22	-6.58/-8.29	-8.21/-7.33	-8.09/-8.96	-5.68/-7.31	-10.30/-7.99	-5.68/-5.18	-2.37/0.31
Θ(142.5°)	-2.71/-4.43	-4.96/-3.79	-5.67/-8.53	-8.32/-5.77	-3.97/-3.31	-4.37/-7.50	-11.75/-12.97	-12.03/-10.65	-7.65/-5.51	-4.22/-3.98	-4.08/-5.12	-6.93/-8.02	-7.12/-5.74	-6.97/-7.12	-8.57/-10.22	-4.72/-3.30	-5.63/-5.15	-5.97/-10.45	-10.78/-7.13	-4.40/-5.01	-3.46/-1.95	-2.55/-1.83	-1.38/-2.86	-4.41/-2.94
Θ(150°)	-7.34/-5.83	-5.15/-4.43	-2.60/-1.07	-1.23/-2.33	-4.34/-8.12	-12.26/-12.28	-10.27/-9.50	-9.74/-10.41	-11.39/-12.85	-11.85/-12.23	-13.08/-9.61	-9.86/-12.44	-10.67/-7.77	-5.86/-5.85	-7.20/-9.27	-9.59/-6.29	-4.81/-5.42	-7.46/-10.35	-9.99/-6.56	-3.52/-2.99	-4.88/-6.72	-6.14/-5.69	-5.80/-7.31	-8.89/-8.93
Θ(157.5°)	-1.33/-0.26	0.78/1.05	0.79/0.14	-1.02/-2.41	-3.85/-5.85	-7.58/-8.91	-9.16/-8.28	-7.14/-6.76	-7.35/-9.52	-11.14/-11.55	-10.63/-8.99	-7.78/-7.33	-6.97/-5.97	-4.97/-4.68	-6.08/-8.14	-8.56/-6.86	-5.83/-5.93	-6.80/-7.88	-7.82/-6.97	-5.89/-5.28	-5.25/-4.92	-3.69/-2.45	-2.18/-2.77	-2.92/-2.16
Θ(165°)	-1.65/-0.88	-0.94/-1.51	-1.94/-2.14	-2.49/-3.33	-4.77/-6.60	-9.03/-11.19	-11.91/-11.31	-10.63/-9.98	-9.31/-9.25	-9.47/-9.90	-9.60/-8.48	-7.84/-6.50	-6.42/-6.95	-8.61/-11.04	-13.64/-12.95	-10.04/-8.14	-7.52/-7.87	-8.50/-9.21	-9.97/-10.83	-11.13/-9.31	-7.66/-6.42	-6.65/-6.93	-6.01/-5.38	-4.42/-3.22
Θ(172.5°)	-3.62/-4.12	-4.68/-4.54	-4.09/-3.54	-3.34/-3.86	-4.82/-5.69	-6.67/-7.81	-8.91/-9.78	-10.94/-11.88	-11.43/-10.44	-9.44/-9.87	-10.41/-9.98	-9.13/-8.52	-8.86/-10.03	-11.86/-13.01	-11.71/-10.24	-9.01/-7.99	-7.84/-8.13	-8.75/-10.11	-12.19/-13.72	-12.42/-9.60	-6.88/-5.73	-5.66/-5.60	-5.38/-4.73	-4.56/-4.13
Θ(180°)	-8.06/-8.22	-8.32/-7.64	-6.75/-5.75	-5.31/-5.39	-5.74/-6.09	-6.35/-6.77	-7.03/-7.79	-8.58/-9.05	-8.99/-9.11	-9.24/-9.09	-7.76/-7.45	-7.48/-7.89	-8.47/-8.64	-8.49/-7.91	-7.52/-7.59	-7.55/-7.42	-7.34/-7.21	-7.39/-7.74	-8.35/-8.20	-8.16/-8.20	-7.61/-7.30	-7.01/-7.46	-8.39/-9.37	-9.99/-8.91
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°)	0.26/0.39	0.44/0.23	0.06/-0.16	-0.41/-0.37	-0.15/0.05	0.30/0.60	0.56/0.57	0.49/0.39	0.43/0.62	1.28/1.28	0.92/0.37	0.20/0.04	0.14/0.58	0.36/0.25	-0.08/-0.51	-0.45/-0.23	-0.01/-0.07	0.41/0.75	0.80/0.96	1.05/1.20	1.18/0.90	0.90/0.89	1.13/1.36	0.94/0.50
Θ(7.5°)	0.09/0.22	0.03/-0.39	-0.52/-0.56	-0.36/-0.21	-0.15/-0.03	0.06/0.11	-0.02/0.16	0.35/0.73	0.72/1.15	1.45/1.42	1.01/0.88	0.55/0.45	0.38/0.26	0.37/0.17	-0.28/-0.20	-0.38/-0.40	-0.25/0.03	0.09/0.44	0.78/1.10	1.21/0.99	1.20/1.30	1.17/1.06	0.86/0.82	0.53/0.47
Θ(15°)	0.63/0.56	0.50/0.01	-0.11/-0.08	-0.27/-0.74	-1.11/-1.57	-2.24/-2.67	-2.72/-2.26	-2.03/-1.74	-1.11/-0.59	0.20/0.68	1.15/1.27	1.40/1.62	1.73/1.56	0.92/0.49	-0.15/-0.09	-0.56/-0.53	-0.91/-1.14	-1.23/-0.81	-0.63/-0.05	0.29/0.45	0.41/0.42	0.38/0.65	1.01/0.69	0.56/0.43
Θ(22.5°)	1.54/1.44	0.99/0.56	0.28/0.33	-0.10/-1.19	-2.21/-3.36	-5.35/-6.63	-6.65/-5.95	-4.63/-3.17	-1.60/-0.31	0.55/0.60	0.75/0.95	1.12/1.62	1.49/1.14	0.76/0.22	-0.09/-0.18	-0.04/0.10	-0.31/-1.04	-1.52/-1.42	-1.19/-0.35	0.18/0.70	0.77/0.26	0.06/0.33	0.74/0.53	0.95/1.46
Θ(30°)	1.11/1.16	1.27/1.00	0.39/0.13	-0.21/-0.87	-1.78/-3.29	-4.52/-4.87	-4.93/-4.33	-3.13/-2.03	-0.97/-0.28	0.43/0.80	0.96/1.46	1.63/1.47	1.31/1.14	0.77/0.30	-0.41/-0.43	-0.40/-0.39	-0.35/0.39	0.58/0.46	0.32/0.44	-0.00/-0.01	-0.17/-0.98	-1.93/-1.64	-0.50/0.27	0.63/1.07
Θ(37.5°)	1.51/1.44	1.33/0.84	-0.31/-0.71	-0.85/-1.80	-3.65/-6.01	-7.34/-7.62	-7.03/-5.48	-3.35/-1.72	-0.54/-0.27	-0.45/-1.48	-1.82/-1.30	-0.50/-0.45	-0.45/0.11	0.41/0.44	0.62/0.18	-0.52/-0.29	0.63/0.88	-0.23/-1.93	-2.95/-2.08	-0.42/0.48	0.60/0.96	0.36/0.02	-0.37/-0.11	0.51/1.64
Θ(45°)	1.65/1.94	1.93/1.72	0.99/0.45	-0.26/-1.12	-2.24/-4.53	-6.05/-7.16	-6.77/-5.64	-4.12/-3.30	-2.02/-1.51	-1.84/-3.19	-4.41/-2.63	-1.32/-1.54	-0.69/-0.18	-0.32/0.27	0.42/-0.57	-1.06/-1.64	-2.00/-1.82	-1.83/-1.70	-1.63/-1.04	-0.87/-0.08	-0.01/-1.00	-1.25/-1.64	-1.49/-0.59	0.30/0.94
Θ(52.5°)	1.46/1.62	1.39/1.03	0.65/0.18	-0.85/-3.54	-6.00/-7.65	-7.39/-5.89	-4.89/-4.17	-3.90/-3.92	-4.10/-4.50	-4.89/-6.20	-5.14/-2.83	-2.29/-1.93	-1.34/-1.81	-2.01/-2.00	-2.74/-3.12	-3.91/-3.43	-2.06/-2.44	-2.52/-2.59	-4.54/-4.22	-1.75/-1.39	-0.63/-0.54	-1.32/-1.41	-0.46/-0.01	0.85/1.52
Θ(60°)	1.70/1.24	0.87/0.47	0.16/-0.02	0.08/-1.70	-4.63/-6.29	-4.45/-2.88	-2.89/-3.56	-3.53/-3.67	-4.65/-6.70	-6.91/-7.46	-4.47/-3.67	-3.45/-3.66	-4.96/-3.92	-3.42/-3.27	-2.82/-2.92	-2.87/-2.79	-3.75/-4.45	-4.41/-4.47	-4.61/-5.67	-6.63/-4.11	-2.74/-1.94	-1.66/-1.66	-0.99/0.42	1.27/1.67
Θ(67.5°)	1.22/0.21	0.07/0.18	0.46/0.28	-0.09/-2.28	-4.60/-4.83	-2.88/-1.72	-2.09/-2.74	-2.62/-3.65	-5.31/-4.56	-2.29/-2.60	-2.41/-3.69	-4.06/-4.49	-3.09/-2.37	-2.57/-3.10	-3.62/-3.93	-5.01/-4.48	-3.47/-4.22	-4.42/-3.17	-3.15/-5.49	-6.63/-4.29	-2.14/-1.74	-1.68/-1.12	0.25/1.60	2.14/1.85
Θ(75°)	0.25/-1.11	-1.24/-1.29	-1.12/-0.71	-1.20/-2.86	-4.51/-3.80	-2.76/-2.91	-3.76/-3.89	-3.55/-4.34	-5.53/-4.72	-1.38/-0.37	0.46/-0.78	-2.02/-2.21	-3.39/-3.86	-4.60/-3.74	-2.61/-2.36	-4.22/-4.29	-3.70/-3.28	-3.38/-2.75	-2.13/-2.55	-3.43/-3.69	-2.00/-2.97	-2.65/-1.60	0.70/1.58	1.48/0.43
Θ(82.5°)	1.82/0.48	-0.08/-0.57	-1.30/-1.00	-1.95/-3.67	-5.26/-4.88	-3.72/-4.00	-3.60/-2.68	-2.79/-3.90	-4.89/-2.90	0.05/0.30	-0.71/-2.88	-3.94/-4.32	-2.86/-2.76	-3.17/-1.75	-1.69/-3.05	-5.14/-5.11	-3.46/-3.57	-4.33/-3.96	-3.56/-3.42	-5.47/-4.46	-2.62/-2.80	-2.39/-0.47	1.28/2.21	2.23/1.66
Θ(90°)	1.71/1.31	0.25/0.05	0.14/0.58	0.19/-2.34	-4.82/-5.05	-2.62/-0.89	-0.82/-1.13	-1.73/-2.33	-2.68/-0.80	1.59/1.40	0.30/-2.81	-2.16/-3.35	-1.71/-2.95	-3.67/-3.87	-3.69/-3.19	-2.25/-2.06	-1.37/-0.40	-0.45/-1.44	-0.27/-1.19	-1.89/-2.39	-3.09/-3.88	-3.91/-0.61	1.18/2.09	2.89/1.91
Θ(97.5°)	1.18/0.92	0.33/0.63	1.16/1.06	-0.15/-3.98	-5.95/-3.25	-1.37/-1.35	-2.55/-2.64	-2.48/-3.13	-3.56/-2.24	1.26/-0.60	-1.68/-4.80	-5.27/-3.92	-3.86/-4.46	-2.97/-4.31	-5.43/-2.16	-1.35/-1.00	-0.30/-0.34	-1.24/-0.71	0.56/-0.45	-1.66/-1.50	-1.47/-5.28	-7.94/-2.46	-0.74/0.31	1.69/1.82
Θ(105°)	0.33/0.16	0.43/0.68	1.55/1.20	0.63/-1.48	-2.57/-1.02	-0.50/-1.54	-2.76/-4.15	-5.10/-6.60	-7.20/-4.33	-1.22/-2.28	-1.20/-3.17	-1.93/-1.68	-2.74/-5.69	-6.65/-6.37	-8.49/-4.05	-3.33/-2.81	-0.61/-0.42	-1.50/-2.22	-1.67/-1.28	-2.85/-3.13	-5.05/-8.07	-7.62/-3.23	-0.86/0.23	0.25/0.94
Θ(112.5°)	0.44/0.03	-0.46/-1.16	-0.21/-0.19	-0.21/-1.73	-3.52/-3.54	-3.84/-4.31	-3.36/-2.28	-2.62/-3.39	-3.11/-0.46	-0.89/-2.67	-6.15/-7.64	-5.27/-2.79	-4.11/-8.21	-11.83/-13.44	-6.28/-3.44	-0.85/-3.30	-4.63/-0.63	0.71/-1.83	-1.52/-3.20	-3.57/-6.82	-9.11/-12.31	-5.58/-2.09	-1.00/-0.69	-0.19/0.39
Θ(120°)	-0.32/-1.50	-1.39/-1.91	-2.24/-1.87	-2.36/-1.59	-1.63/-2.25	-3.23/-4.27	-5.89/-7.37	-8.26/-11.19	-10.19/-6.37	-6.41/-7.14	-13.58/-9.29	-10.30/-5.64	-7.27/-11.03	-6.25/-9.00	-5.65/-2.44	-2.96/-6.10	-10.54/-3.19	-1.64/-5.12	-6.60/-4.41	-4.12/-6.39	-12.38/-13.05	-6.54/-4.70	-3.28/-0.92	-0.56/-0.94
Θ(127.5°)	-2.07/-2.26	-4.43/-4.57	-5.52/-7.87	-6.79/-5.36	-4.50/-5.02	-5.77/-5.49	-4.44/-5.66	-11.28/-14.18	-9.53/-7.32	-7.45/-8.49	-9.74/-6.46	-4.13/-3.92	-6.97/-2.31	-2.70/-4.50	-10.50/-12.02	-7.66/-8.17	-10.15/-9.84	-6.72/-12.04	-14.49/-9.95	-8.09/-6.27	-12.62/-13.69	-8.42/-6.36	-6.60/-4.94	-2.83/-2.61
Θ(135°)	-1.67/-1.00	-0.66/-3.72	-7.27/-8.17	-8.43/-7.89	-7.21/-7.60	-8.84/-9.62	-9.04/-8.85	-9.94/-10.88	-9.16/-6.77	-6.54/-10.32	-15.30/-12.62	-15.06/-14.33	-15.28/-6.28	-5.55/-6.23	-3.90/-5.23	-12.72/-9.85	-14.04/-6.15	-5.28/-7.78	-11.01/-9.62	-8.16/-6.38	-5.84/-7.95	-8.57/-6.98	-5.68/-5.73	-3.84/-1.41
Θ(142.5°)	-3.77/-6.45	-5.93/-4.49	-6.93/-9.64	-10.03/-8.74	-6.37/-5.55	-6.16/-8.67	-11.66/-11.69	-10.74/-9.12	-8.51/-7.67	-6.35/-5.65	-5.24/-5.95	-8.78/-10.15	-7.48/-4.16	-4.98/-5.20	-6.99/-11.11	-6.68/-4.22	-5.45/-3.84	-4.28/-8.11	-9.01/-6.50	-4.88/-4.77	-3.38/-2.77	-3.29/-3.08	-3.27/-5.45	-5.68/-3.53
Θ(150°)	-7.78/-9.13	-8.85/-7.20	-4.88/-3.36	-3.20/-3.95	-5.45/-8.20	-11.52/-12.45	-11.93/-12.39	-13.62/-14.47	-14.15/-14.04	-10.90/-10.46	-12.89/-11.49	-11.64/-11.02	-11.59/-10.21	-7.79/-5.99	-6.79/-9.39	-9.68/-4.98	-3.17/-4.68	-8.08/-12.42	-11.63/-7.99	-5.55/-5.53	-8.06/-8.51	-6.77/-6.67	-6.58/-7.67	-8.31/-8.36
Θ(157.5°)	-1.87/-1.32	-0.56/-0.54	-0.58/-0.79	-1.53/-2.64	-3.61/-5.42	-7.32/-8.52	-8.63/-7.57	-6.47/-6.30	-7.54/-10.08	-12.00/-11.44	-10.92/-9.64	-8.16/-7.31	-6.53/-5.60	-4.45/-4.40	-6.24/-7.97	-6.74/-5.04	-4.83/-5.84	-7.23/-7.97	-7.76/-6.79	-5.61/-5.04	-4.88/-4.53	-3.29/-2.35	-2.19/-2.38	-2.52/-2.12
Θ(165°)	-3.29/-2.64	-2.31/-2.49	-2.65/-2.65	-2.89/-3.55	-4.67/-6.27	-8.72/-10.83	-12.67/-12.83	-12.10/-12.18	-13.10/-13.39	-11.95/-9.95	-8.67/-8.40	-9.23/-9.15	-9.39/-8.87	-8.65/-10.03	-13.60/-13.08	-10.43/-8.47	-8.41/-8.71	-9.68/-10.29	-10.94/-11.82	-11.15/-10.09	-9.30/-8.82	-9.66/-9.14	-7.45/-6.21	-5.34/-4.89
Θ(172.5°)	-5.80/-5.42	-5.51/-5.27	-4.58/-4.05	-3.91/-4.42	-5.51/-6.19	-7.05/-8.53	-10.46/-12.13	-13.78/-14.02	-13.43/-12.83	-11.81/-10.84	-9.76/-8.79	-8.53/-8.76	-9.45/-10.23	-10.89/-10.81	-10.23/-9.78	-9.20/-8.71	-9.11/-9.73	-11.23/-13.32	-14.85/-15.01	-13.56/-10.70	-8.62/-7.60	-7.55/-7.35	-7.15/-6.44	-6.59/-6.41
Θ(180°)	-12.88/-13.08	-12.09/-10.32	-8.97/-7.82	-7.80/-8.29	-8.46/-8.13	-8.05/-7.90	-7.90/-8.23	-9.09/-9.98	-10.47/-10.97	-11.22/-11.08	-10.34/-10.01	-9.99/-10.63	-11.36/-11.16	-11.15/-10.83	-10.49/-10.73	-10.35/-9.74	-9.71/-9.53	-9.14/-8.92	-8.66/-8.19	-8.03/-7.66	-7.77/-7.78	-7.82/-8.68	-10.26/-11.74	-11.68/-11.46
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.27/0.16	0.08/-0.37	-0.88/-0.98	-0.84/-0.76	-0.67/-0.46	-0.17/0.07	-0.02/-0.06	-0.01/0.02	-0.20/-0.40	-0.23/-0.16	-0.07/-0.08	-0.14/-0.32	-0.47/-0.25	-0.19/0.01	0.13/0.11	0.19/0.34	0.31/0.04	0.12/-0.03	-0.08/-0.17	-0.02/0.13	-0.03/-0.32	-0.28/0.04	-0.03/-0.34	-0.64/-0.52
Θ(7.5°)	-0.84/-0.23	-0.19/-0.17	0.03/-0.08	-0.04/-0.14	-0.14/-0.22	-0.37/-0.40	-0.38/-0.02	0.18/0.34	0.23/0.04	0.02/-0.01	-0.41/-0.35	-0.35/-0.43	-0.56/-0.70	-0.53/-0.24	-0.21/0.15	0.30/0.36	0.23/0.13	-0.10/-0.25	-0.37/-0.49	-0.68/-0.54	-0.42/-0.45	-0.56/-0.26	0.18/0.33	-0.16/-0.74
Θ(15°)	0.71/0.65	0.60/0.59	0.87/1.14	1.03/0.82	0.75/0.37	0.07/-0.34	-0.42/-0.29	-0.21/-0.06	-0.14/0.01	-0.08/-0.18	0.07/0.31	0.22/0.24	0.01/0.10	-0.18/-0.17	-0.19/-0.02	-0.13/0.16	0.20/0.01	-0.01/-0.14	-0.75/-0.43	-0.48/-0.28	-0.17/-0.07	-0.07/-0.00	0.33/0.36	0.44/0.50
Θ(22.5°)	1.46/1.61	1.51/1.14	1.13/1.34	1.25/1.27	1.28/0.84	0.51/0.13	-0.37/-0.84	-1.64/-2.12	-2.07/-1.52	-0.91/-0.47	-0.05/-0.03	-0.37/-0.39	-0.17/0.24	0.49/0.25	-0.49/-1.51	-2.12/-2.17	-1.69/-1.13	-0.48/-0.28	-0.33/-0.75	-1.24/-1.31	-1.08/-0.85	-0.28/0.12	0.38/0.20	0.63/1.16
Θ(30°)	2.55/2.22	1.86/1.46	1.13/1.07	0.90/0.80	0.18/-0.90	-1.68/-2.68	-3.70/-4.87	-6.35/-5.01	-2.77/-1.26	-0.89/-0.45	-0.02/0.25	-0.37/-1.13	-1.16/-0.70	-0.29/-0.22	-0.49/-1.14	-1.75/-1.91	-2.04/-1.54	-1.90/-2.14	-2.36/-2.00	-1.86/-1.68	-1.22/-0.56	0.25/0.95	1.32/1.54	1.85/2.30
Θ(37.5°)	2.29/1.52	1.82/1.76	1.25/0.97	0.47/-0.91	-3.10/-5.59	-8.80/-11.61	-11.35/-8.87	-6.31/-4.01	-1.36/-0.34	-0.08/-0.05	0.17/0.70	0.83/0.86	1.45/0.85	-0.42/-0.52	-0.39/-1.23	-2.66/-4.47	-6.27/-6.13	-4.63/-2.20	-1.36/-1.32	-1.11/-1.28	-1.38/-0.66	-0.21/0.60	1.21/1.52	2.01/2.47
Θ(45°)	2.75/2.00	2.17/2.14	1.88/1.51	0.26/-1.37	-3.26/-5.71	-8.88/-11.19	-11.88/-10.94	-9.26/-6.62	-4.35/-2.99	-2.36/-2.35	-3.66/-2.54	-2.62/-1.01	1.05/0.82	0.44/-0.03	-1.95/-3.61	-4.62/-5.56	-5.12/-4.00	-3.62/-3.52	-2.79/-1.33	-1.28/-1.20	-0.91/-0.92	-0.17/0.53	1.20/1.71	2.44/2.79
Θ(52.5°)	1.66/1.47	1.95/2.28	2.13/2.12	0.77/-1.53	-4.55/-9.26	-9.33/-6.75	-6.12/-6.24	-6.26/-5.25	-3.94/-3.76	-3.92/-6.34	-7.36/-6.19	-3.17/-1.01	-0.75/-0.33	-1.05/-2.64	-4.21/-5.27	-5.20/-5.10	-3.98/-2.68	-1.56/-1.33	-1.77/-1.84	-0.88/-1.00	-1.51/-1.65	-2.19/-1.16	0.18/0.90	1.50/1.77
Θ(60°)	2.46/2.28	2.69/2.75	2.26/1.77	0.18/-2.68	-5.68/-8.29	-6.52/-4.04	-3.02/-2.46	-2.60/-2.39	-3.27/-4.67	-5.19/-5.17	-6.17/-5.17	-2.91/-1.76	-0.91/-1.36	-3.01/-4.70	-6.19/-4.68	-4.20/-5.28	-5.78/-3.95	-2.34/-1.90	-2.40/-1.98	-1.15/-1.77	-2.32/-3.13	-3.43/-2.51	-0.49/0.93	1.53/2.30
Θ(67.5°)	2.33/2.05	1.54/1.48	0.76/0.12	-0.75/-1.59	-2.34/-4.32	-3.95/-1.68	-0.23/-0.75	-2.25/-2.82	-3.54/-4.53	-4.81/-4.74	-3.86/-3.85	-3.93/-4.20	-3.86/-3.60	-4.61/-4.62	-6.46/-6.78	-7.56/-9.17	-8.82/-6.07	-4.42/-3.74	-4.77/-4.89	-4.46/-3.10	-4.15/-2.78	-1.28/0.04	1.37/2.17	2.77/2.92
Θ(75°)	1.99/1.40	0.70/0.61	0.28/0.01	-0.37/-1.13	-0.98/-1.66	-0.96/1.21	2.12/1.77	-0.22/-0.34	0.11/-0.30	0.39/0.32	-0.95/-2.80	-3.11/-3.70	-2.62/-0.59	-1.66/-3.99	-6.25/-7.10	-6.30/-6.07	-6.79/-4.30	-1.41/-1.04	-2.19/-3.23	-1.91/-1.02	-1.39/-2.36	-0.06/1.46	2.90/3.59	3.28/3.28
Θ(82.5°)	2.24/1.96	1.77/0.35	-1.37/-3.42	-4.01/-3.61	-3.23/-3.11	-2.23/-0.25	1.05/0.72	-1.06/-1.58	-1.62/-1.91	-0.83/-0.50	-1.03/-1.46	-1.54/-1.20	-2.32/-1.16	-3.74/-6.02	-5.91/-4.39	-4.22/-3.67	-6.03/-2.36	0.54/0.18	-0.52/-0.65	0.17/-0.82	-0.46/-2.67	-0.11/1.43	2.73/3.43	2.63/3.17
Θ(90°)	3.44/2.07	2.24/1.10	-1.17/-4.46	-4.25/-3.22	-2.95/-3.59	-4.80/-2.34	-0.15/-0.49	-3.14/-3.69	-3.25/-2.09	0.00/0.84	-0.86/-2.86	-3.73/-3.12	-1.82/0.27	-0.54/-2.50	-4.22/-3.89	-4.48/-4.75	-3.05/-1.58	0.18/0.61	-0.51/-0.45	0.04/-1.03	-2.25/-2.58	-0.62/0.85	2.23/3.58	4.00/3.36
Θ(97.5°)	2.42/2.77	1.86/1.67	0.12/0.39	0.55/0.42	-1.44/-4.16	-2.74/0.10	1.01/-0.55	-2.59/-2.79	-1.65/-0.46	1.56/1.62	-0.21/-3.10	-1.59/-2.15	-1.16/-1.47	-3.09/-5.34	-7.88/-1.77	-1.22/-2.34	-0.20/2.66	3.45/2.58	2.59/1.57	1.87/0.54	-2.21/-3.38	-1.39/1.48	2.58/3.29	3.48/3.28
Θ(105°)	1.54/2.82	1.87/2.13	2.26/2.00	1.89/0.79	-0.52/-1.91	-1.39/-0.23	-0.92/-3.00	-5.67/-7.89	-6.26/-4.21	-0.56/-1.20	-2.27/-5.25	-2.45/-2.63	-4.46/-4.80	-8.33/-11.51	-11.66/-4.44	-1.00/-1.46	-0.71/1.80	2.54/1.42	1.63/1.56	1.09/-0.76	-2.58/-4.70	-1.52/0.76	1.76/1.61	1.36/2.90
Θ(112.5°)	-0.42/1.56	1.54/1.28	1.51/1.38	1.81/1.15	0.27/-0.58	-1.28/-1.43	-2.62/-4.76	-4.97/-3.43	-2.10/-1.50	0.44/-1.59	-3.66/-5.14	-2.88/-2.15	-2.74/-6.24	-8.50/-11.58	-6.75/-2.75	-1.75/-3.39	-2.59/1.32	1.60/-0.19	-0.41/-0.79	-0.47/-3.32	-6.25/-6.96	-4.31/-0.56	1.13/0.97	0.17/1.18
Θ(120°)	0.18/-0.87	0.01/-0.74	0.52/0.57	0.91/1.15	0.03/-0.38	-0.54/-1.38	-2.34/-3.40	-4.90/-5.14	-7.02/-4.74	-2.91/-4.11	-6.78/-8.00	-3.63/-5.20	-6.28/-13.17	-6.19/-10.42	-7.48/-2.37	-1.39/-5.18	-3.78/0.64	0.53/-4.53	-3.46/-1.16	-1.58/-4.55	-7.19/-9.45	-5.13/-2.88	-0.46/0.70	0.99/1.14
Θ(127.5°)	-2.16/-3.36	-4.30/-4.10	-3.97/-2.85	-4.26/-5.24	-5.98/-5.68	-3.38/-1.53	-1.52/-2.35	-4.71/-10.50	-12.19/-6.37	-5.01/-5.87	-8.45/-6.00	-4.88/-5.31	-11.13/-3.22	-4.06/-5.97	-6.66/-6.63	-5.42/-5.22	-7.53/-5.50	-5.18/-9.14	-5.29/-1.40	-2.47/-3.74	-9.89/-7.82	-6.39/-4.72	-5.13/-4.07	-2.94/-2.58
Θ(135°)	-5.08/-2.67	-2.10/-3.07	-3.79/-7.24	-10.76/-11.15	-8.81/-7.63	-6.99/-7.76	-6.43/-5.39	-5.65/-6.96	-6.18/-3.68	-2.58/-4.72	-12.09/-11.86	-10.89/-12.52	-15.60/-10.39	-6.75/-6.71	-4.41/-5.59	-10.73/-10.97	-12.27/-5.31	-5.55/-9.63	-9.07/-3.12	-1.90/-2.74	-5.59/-11.06	-8.88/-8.09	-6.01/-7.14	-6.26/-4.34
Θ(142.5°)	-5.89/-6.01	-3.90/-4.97	-7.45/-7.49	-9.71/-11.84	-10.93/-10.12	-10.67/-13.63	-15.33/-14.24	-12.71/-10.58	-8.37/-6.28	-5.92/-7.04	-5.93/-6.04	-10.31/-10.53	-7.41/-3.08	-3.76/-4.08	-4.85/-8.38	-6.30/-3.49	-4.36/-3.25	-3.86/-6.05	-5.86/-4.82	-3.93/-3.54	-3.59/-4.44	-7.08/-7.18	-7.60/-9.10	-7.58/-5.20
Θ(150°)	-4.87/-6.91	-8.01/-7.42	-6.45/-4.65	-3.61/-3.39	-5.06/-7.61	-11.15/-14.77	-15.56/-15.01	-13.97/-15.56	-14.98/-15.41	-12.87/-12.34	-15.22/-10.84	-8.54/-10.23	-13.95/-14.03	-10.06/-7.47	-7.46/-9.62	-9.10/-4.93	-3.72/-5.04	-7.76/-11.60	-12.46/-8.56	-6.60/-8.87	-9.61/-6.13	-4.58/-4.08	-4.69/-6.72	-7.22/-5.62
Θ(157.5°)	-4.52/-3.39	-1.97/-1.11	-0.34/-0.05	-0.53/-1.11	-1.88/-3.43	-5.20/-6.73	-7.50/-7.47	-7.24/-7.18	-7.41/-8.43	-10.72/-12.97	-13.91/-13.84	-11.98/-10.32	-10.26/-9.07	-6.52/-5.70	-8.41/-12.82	-10.04/-7.10	-5.87/-5.38	-5.27/-4.69	-3.29/-2.76	-2.79/-3.49	-4.03/-3.62	-2.79/-2.54	-3.20/-4.73	-5.72/-4.87
Θ(165°)	-2.49/-1.58	-0.67/-0.63	-0.90/-1.20	-1.96/-2.79	-3.59/-5.56	-8.66/-11.86	-12.61/-11.32	-11.09/-11.52	-11.48/-11.70	-11.69/-11.71	-11.36/-11.22	-11.75/-11.70	-11.32/-9.83	-9.27/-10.66	-12.84/-11.90	-8.57/-6.99	-6.49/-6.58	-6.83/-7.32	-7.14/-7.12	-6.48/-6.32	-6.69/-6.79	-6.13/-5.34	-5.37/-5.76	-4.64/-3.95
Θ(172.5°)	-5.12/-4.98	-5.36/-5.58	-5.25/-4.97	-5.09/-5.97	-6.60/-7.59	-8.73/-10.44	-12.07/-13.06	-13.49/-13.55	-14.09/-14.55	-14.22/-12.88	-11.20/-9.40	-8.46/-9.08	-9.98/-10.13	-10.03/-9.63	-9.59/-10.20	-11.08/-11.35	-11.64/-12.12	-13.07/-14.44	-13.70/-12.48	-10.93/-9.65	-8.14/-7.80	-8.26/-7.80	-6.80/-6.84	-6.59/-5.68
Θ(180°)	-13.68/-14.45	-13.66/-12.69	-10.73/-9.67	-9.81/-10.97	-12.19/-12.62	-12.88/-12.50	-11.57/-10.84	-10.69/-10.74	-10.84/-12.25	-14.27/-14.49	-14.21/-14.65	-12.51/-11.23	-10.64/-10.17	-10.80/-11.63	-12.18/-12.42	-12.21/-11.92	-11.60/-11.99	-12.62/-12.56	-12.34/-11.42	-10.14/-8.89	-8.44/-8.67	-9.19/-10.17	-11.17/-12.79	-14.22/-15.16
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°)	1.04/0.79	0.83/1.07	0.94/0.87	0.78/0.64	0.55/0.54	0.48/0.31	0.28/0.22	0.29/0.28	0.43/0.24	0.39/0.67	0.65/0.35	0.17/0.10	0.24/0.50	0.38/0.22	0.07/0.08	0.08/0.21	0.29/0.22	0.39/0.41	0.46/0.41	0.70/0.97	1.01/0.81	0.77/1.02	1.13/1.31	1.17/1.20
Θ(7.5°)	0.31/0.05	0.22/0.54	0.46/0.28	-0.04/-0.24	-0.07/0.15	0.16/0.66	0.72/0.70	0.70/0.97	1.00/0.71	0.69/0.71	0.67/0.86	0.86/0.49	0.08/-0.07	0.15/0.29	0.12/0.27	0.07/-0.13	-0.38/-0.46	-0.52/-0.54	-0.37/-0.29	-0.53/-0.40	-0.34/-0.31	-0.30/-0.25	-0.30/0.02	0.28/0.25
Θ(15°)	0.79/0.11	-0.02/-0.06	0.03/-0.09	-0.29/-0.45	-0.42/-0.50	-0.08/0.06	0.03/0.11	-0.29/-0.65	-1.21/-1.19	-1.12/-0.89	-0.48/-0.01	0.12/0.34	0.10/-0.04	-0.31/-0.16	-0.11/-0.11	-0.63/-0.92	-0.96/-1.05	-1.25/-1.00	-1.28/-0.92	-0.92/-1.01	-0.97/-0.86	-0.44/-0.08	0.20/0.60	0.86/0.84

Θ(22.5°)	1.49/1.11	0.89/0.36	-0.02/-0.16	0.02/-0.10	-0.03/-0.31	-0.62/-1.00	-1.37/-1.29	-1.55/-1.65	-1.33/-0.91	-0.51/-0.13	0.21/0.56	0.73/0.50	-0.04/-0.50	-0.67/-0.69	-0.63/-0.40	-0.05/-0.07	-0.51/-1.24	-1.72/-2.01	-1.59/-1.14	-0.80/-0.31	0.09/0.17	0.77/0.95	1.26/1.65	1.77/1.93
Θ(30°)	1.48/1.17	0.35/0.10	-0.00/0.09	-0.23/-0.71	-0.73/-1.01	-1.43/-2.09	-2.96/-3.79	-4.25/-4.25	-3.47/-1.71	-0.48/0.02	0.37/1.34	1.82/1.48	0.93/0.71	0.44/-0.52	-2.05/-3.49	-3.61/-2.79	-1.92/-0.95	-0.60/-0.52	-0.96/-1.46	-1.93/-2.14	-1.57/-0.98	-0.71/0.08	0.75/1.19	1.59/1.95
Θ(37.5°)	-0.15/0.58	1.02/1.43	0.90/0.18	-0.31/-0.66	-1.46/-2.91	-3.88/-4.51	-6.59/-10.65	-13.81/-9.85	-5.61/-3.26	-1.50/-0.87	-1.02/-0.74	0.06/-0.17	-0.31/-0.17	-1.11/-3.11	-4.23/-3.95	-2.90/-2.55	-3.32/-4.16	-4.58/-4.67	-3.87/-2.57	-1.82/-1.38	-1.55/-1.04	-0.27/0.99	1.66/1.66	1.19/0.26
Θ(45°)	1.23/0.68	-0.34/-0.41	0.07/0.95	1.08/0.12	-1.17/-3.92	-8.81/-14.83	-15.35/-15.05	-11.55/-8.92	-4.84/-1.73	-0.16/0.72	-0.33/-0.67	-0.32/-0.93	-0.36/-0.10	-0.72/-1.24	-3.00/-5.96	-7.34/-8.55	-8.38/-6.81	-6.00/-4.35	-3.71/-2.79	-2.25/-2.25	-1.95/-1.95	-1.88/-1.47	-0.39/0.80	1.62/1.81
Θ(52.5°)	1.75/1.67	1.60/1.69	2.22/2.17	1.85/0.14	-2.16/-5.86	-9.84/-13.48	-11.34/-10.64	-10.22/-7.77	-6.13/-4.82	-4.54/-5.20	-7.06/-6.02	-5.32/-2.80	-2.11/-1.55	-1.27/-2.34	-4.58/-5.94	-7.00/-6.85	-4.11/-3.20	-2.52/-2.66	-2.02/-1.69	-1.83/-1.89	-2.93/-3.62	-2.63/-0.84	0.66/2.10	2.42/2.06
Θ(60°)	1.23/1.33	1.57/1.80	2.33/1.78	0.76/-0.73	-3.27/-7.74	-10.72/-6.01	-3.54/-3.12	-3.59/-3.40	-3.80/-4.74	-5.52/-5.90	-7.28/-7.23	-4.96/-2.32	-1.10/-0.73	-2.85/-4.43	-5.12/-6.11	-5.09/-4.91	-3.31/-1.92	-2.03/-2.37	-2.74/-2.40	-2.07/-3.06	-4.36/-3.22	-2.14/0.38	1.81/2.39	2.34/1.88
Θ(67.5°)	0.99/1.61	1.81/1.58	1.60/1.23	-0.65/-2.88	-5.01/-6.04	-4.78/-2.77	-2.11/-1.22	-2.17/-3.33	-3.73/-4.45	-5.35/-5.45	-4.75/-3.37	-3.01/-3.66	-2.99/-2.91	-4.85/-6.06	-7.40/-9.99	-10.94/-9.32	-7.47/-3.97	-2.31/-3.68	-6.88/-6.56	-3.64/-2.52	-3.35/-2.48	-1.43/0.36	1.24/1.43	1.21/1.29
Θ(75°)	2.21/2.95	1.81/1.98	0.27/-0.07	-1.50/-1.60	-1.70/-2.64	-3.23/-2.09	0.14/0.27	-2.20/-4.05	-3.12/-1.96	-1.33/-0.95	-1.63/-2.83	-2.36/-2.33	-1.46/-0.09	-0.58/-4.68	-6.84/-7.14	-11.40/-7.16	-4.46/-4.13	-3.08/-2.15	-3.19/-3.84	-4.11/-3.23	-2.68/-3.00	-1.11/-0.12	1.91/2.61	2.71/3.36
Θ(82.5°)	2.62/3.46	2.14/0.89	-1.38/-2.94	-4.67/-5.68	-4.40/-4.41	-4.41/-2.32	0.47/0.98	-0.25/-0.40	-0.62/-1.11	-0.62/0.05	-0.16/-1.59	-2.98/-1.22	-2.59/-0.96	-3.73/-6.31	-8.32/-8.20	-9.06/-4.95	-2.33/-0.08	0.44/-1.13	-1.11/-0.74	-0.61/-2.18	-1.34/-2.67	-0.24/1.37	2.50/3.09	2.88/3.61
Θ(90°)	2.03/1.96	2.88/2.79	-0.11/-5.00	-7.47/-6.71	-4.00/-2.95	-4.40/-4.41	-2.47/-0.79	-0.67/-1.32	-2.37/-3.26	-1.75/-0.37	-1.86/-3.88	-4.70/-2.99	-2.89/0.27	-0.02/-2.49	-5.15/-6.76	-8.99/-5.24	-1.95/0.15	1.17/0.55	-1.01/-0.30	0.05/-1.24	-1.12/-2.53	-0.89/0.42	1.81/3.03	2.31/2.08
Θ(97.5°)	2.27/3.18	3.39/2.76	0.95/-0.06	-0.07/0.25	-0.95/-3.20	-6.01/-3.68	0.03/1.11	-0.46/-2.80	-3.74/-2.16	-0.64/0.72	-0.40/-2.55	-0.46/-0.91	-0.58/-0.36	-2.18/-7.13	-8.75/-5.73	-4.42/-1.07	1.00/3.06	3.75/2.75	2.63/1.97	1.95/-0.14	-1.98/-2.59	-1.55/-0.25	1.18/0.80	1.99/1.91
Θ(105°)	0.39/2.93	2.07/3.48	1.75/1.71	1.69/1.24	-0.65/-2.43	-2.18/-0.87	-1.19/-2.36	-2.56/-3.42	-5.19/-5.31	-3.12/-1.31	-2.33/-5.39	-3.20/-1.90	-3.55/-2.11	-2.78/-8.87	-9.54/-4.22	-2.66/0.76	1.89/3.28	3.87/2.27	1.29/1.82	2.14/0.13	-1.06/-4.15	-2.68/0.18	0.71/0.06	0.60/1.82
Θ(112.5°)	-0.90/1.75	0.36/1.30	1.09/1.70	1.45/0.66	0.38/0.44	1.36/1.37	0.34/-0.64	-1.72/-3.06	-3.67/-3.62	-0.04/-2.40	-4.85/-5.31	-3.20/-1.80	-2.12/-4.94	-4.84/-8.87	-10.31/-4.91	-2.66/-1.96	0.09/2.31	1.73/0.31	-0.93/-0.67	-0.39/-1.53	-4.00/-5.91	-3.00/-1.08	-0.67/-1.29	-1.22/0.80
Θ(120°)	-0.52/0.54	0.36/-0.72	0.21/0.37	0.91/0.12	-0.34/-1.39	-1.78/-0.69	-0.05/0.61	-0.03/-1.78	-3.96/-5.69	-3.77/-6.08	-9.06/-8.92	-3.08/-4.06	-5.58/-10.93	-5.15/-11.49	-10.25/-3.28	0.02/-3.08	-2.89/0.58	0.27/-4.62	-2.62/-1.77	-2.36/-4.16	-5.55/-9.96	-7.42/-4.10	-3.18/-1.79	-0.05/0.45
Θ(127.5°)	-4.46/-7.29	-6.34/-5.53	-4.23/-3.58	-3.32/-1.79	-2.17/-3.21	-4.70/-4.17	-2.23/-1.71	-2.32/-5.99	-14.37/-12.77	-6.65/-6.06	-8.90/-7.47	-7.13/-6.54	-12.98/-4.50	-4.30/-4.06	-4.34/-5.30	-6.20/-9.00	-9.69/-2.27	-2.49/-7.15	-4.93/-1.11	-2.28/-3.10	-8.28/-9.67	-6.85/-3.86	-3.79/-4.42	-2.39/-2.67
Θ(135°)	-4.03/-2.24	-3.04/-5.17	-5.81/-8.25	-8.99/-10.81	-11.30/-10.73	-9.35/-7.19	-5.33/-4.16	-4.80/-6.26	-8.68/-7.29	-5.72/-6.10	-10.34/-15.35	-13.33/-10.21	-13.77/-12.34	-7.83/-7.93	-4.88/-4.06	-10.27/-12.20	-7.64/-3.07	-4.53/-10.74	-7.05/-2.18	-1.91/-2.79	-5.46/-10.86	-8.40/-5.56	-5.34/-9.34	-6.67/-4.21
Θ(142.5°)	-5.07/-4.66	-2.61/-3.97	-5.08/-5.10	-8.65/-11.75	-10.03/-7.42	-6.32/-7.85	-10.72/-11.10	-10.04/-11.14	-10.97/-7.73	-6.69/-8.43	-7.36/-6.05	-13.05/-12.20	-5.11/-2.63	-4.41/-5.85	-6.63/-10.93	-7.44/-3.56	-3.79/-3.40	-4.67/-5.70	-3.93/-2.44	-2.58/-4.44	-4.72/-4.87	-6.49/-6.14	-6.25/-7.34	-6.45/-3.82
Θ(150°)	-4.29/-6.33	-7.05/-6.27	-6.39/-4.61	-2.72/-1.84	-2.81/-4.88	-8.12/-11.48	-12.88/-14.48	-13.72/-14.63	-15.51/-15.35	-14.54/-12.38	-12.88/-13.97	-9.17/-7.54	-11.03/-11.72	-10.89/-8.19	-8.77/-9.76	-9.47/-5.46	-3.73/-3.67	-5.12/-9.24	-13.78/-10.11	-7.72/-9.09	-7.31/-4.22	-2.58/-1.70	-2.65/-4.51	-4.57/-3.88
Θ(157.5°)	-4.64/-3.50	-2.39/-1.02	0.02/0.65	0.52/0.52	-0.04/-1.65	-4.06/-6.23	-7.80/-8.88	-9.41/-9.22	-8.34/-7.59	-9.78/-11.48	-10.20/-10.08	-9.33/-8.72	-9.56/-10.79	-9.01/-7.69	-9.31/-9.65	-6.88/-5.38	-4.88/-4.48	-3.83/-3.39	-2.73/-2.58	-2.90/-3.66	-3.77/-3.78	-3.84/-3.64	-3.61/-5.66	-7.43/-5.81
Θ(165°)	-2.09/-1.65	-0.95/-0.69	-0.76/-0.73	-1.10/-1.57	-2.37/-3.65	-6.05/-8.72	-10.47/-11.07	-11.09/-10.37	-11.37/-13.38	-13.80/-11.91	-11.55/-12.93	-13.16/-12.31	-11.16/-9.70	-10.19/-13.36	-14.57/-8.96	-5.19/-4.16	-4.30/-5.10	-5.84/-6.67	-7.51/-7.45	-7.04/-6.61	-6.27/-5.68	-4.83/-4.92	-6.25/-6.36	-4.48/-3.12
Θ(172.5°)	-5.37/-4.69	-5.29/-5.66	-5.07/-3.93	-3.68/-4.41	-4.92/-6.03	-7.66/-10.29	-13.50/-13.51	-14.75/-15.30	-15.06/-14.81	-12.27/-9.59	-7.89/-6.89	-6.82/-7.10	-6.92/-6.39	-6.16/-6.84	-6.88/-7.59	-8.52/-9.40	-10.51/-11.53	-12.64/-13.64	-13.97/-12.54	-10.70/-9.55	-8.43/-8.17	-8.19/-8.41	-8.85/-7.36	-6.66/-6.41
Θ(180°)	-11.83/-11.73	-10.80/-10.47	-9.03/-8.30	-8.64/-10.70	-12.40/-12.89	-13.56/-13.91	-12.58/-11.91	-12.64/-13.35	-13.34/-13.35	-13.42/-12.63	-11.76/-11.66	-11.41/-11.58	-12.18/-11.92	-11.96/-12.08	-11.83/-12.04	-11.21/-10.77	-10.92/-11.39	-11.86/-11.48	-11.25/-11.04	-9.73/-9.07	-8.81/-8.76	-9.92/-9.78	-9.84/-10.37	-12.40/-14.27
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.69/-4.10	-4.53/-4.88	-5.40/-5.98	-6.52/-7.05	-7.48/-7.58	-7.59/-7.35	-7.04/-6.74	-6.41/-5.96	-5.56/-5.27	-5.17/-5.01	-4.80/-4.69	-4.64/-4.78	-5.00/-5.35	-5.86/-6.55	-7.31/-8.12	-9.04/-9.70	-9.25/-8.50	-8.13/-7.44	-6.70/-6.09	-5.64/-5.47	-5.36/-5.16	-4.74/-4.31	-4.02/-3.65	-3.41/-3.47
Θ(7.5°)	-4.20/-4.80	-5.23/-5.50	-5.82/-6.30	-6.89/-7.38	-7.83/-8.09	-8.18/-8.00	-7.75/-7.23	-6.75/-6.28	-5.82/-5.50	-5.31/-5.00	-4.73/-4.50	-4.34/-4.22	-4.24/-4.30	-4.57/-5.15	-5.90/-6.73	-7.75/-8.70	-8.80/-8.56	-8.19/-7.42	-6.75/-6.14	-5.70/-5.47	-5.35/-5.06	-4.63/-4.33	-4.09/-3.78	-3.78/-3.91
Θ(15°)	-4.97/-5.51	-5.91/-6.16	-6.48/-6.63	-6.80/-7.06	-7.64/-8.18	-8.54/-8.48	-8.29/-7.81	-7.16/-6.50	-5.97/-5.65	-5.29/-5.02	-4.75/-4.58	-4.37/-4.21	-4.13/-4.15	-4.36/-4.71	-5.27/-5.86	-6.45/-6.78	-7.10/-7.10	-6.58/-6.06	-5.62/-5.17	-4.88/-4.63	-4.45/-4.16	-4.05/-4.05	-4.07/-4.11	-4.19/-4.63
Θ(22.5°)	-5.09/-5.32	-5.51/-5.85	-5.97/-5.87	-5.69/-5.94	-6.57/-7.35	-8.06/-8.43	-8.13/-7.68	-6.97/-6.20	-5.36/-4.77	-4.38/-4.12	-3.95/-3.90	-3.89/-3.95	-4.02/-4.17	-4.44/-4.74	-5.11/-5.35	-5.53/-5.65	-5.43/-5.08	-4.67/-4.17	-3.76/-3.45	-3.25/-3.07	-2.96/-2.91	-3.10/-3.33	-3.60/-3.82	-4.19/-4.71
Θ(30°)	-3.88/-4.39	-5.01/-5.48	-5.71/-5.80	-5.79/-5.97	-6.36/-7.11	-7.79/-8.26	-8.57/-8.34	-7.54/-6.52	-5.16/-4.00	-3.19/-2.72	-2.43/-2.50	-2.82/-3.35	-3.93/-4.45	-4.89/-5.09	-5.15/-5.11	-5.04/-4.81	-4.41/-3.93	-3.47/-3.02	-2.69/-2.41	-2.15/-1.91	-1.73/-1.72	-1.90/-2.15	-2.43/-2.86	-3.24/-3.69
Θ(37.5°)	-4.32/-5.60	-6.68/-7.17	-7.50/-7.89	-8.10/-8.02	-7.82/-7.91	-8.06/-8.31	-8.76/-9.04	-8.81/-7.46	-5.74/-4.02	-2.64/-1.85	-1.47/-1.64	-2.18/-3.05	-4.05/-4.96	-5.37/-5.48	-5.18/-4.84	-4.38/-3.81	-3.22/-2.77	-2.42/-2.17	-2.07/-2.01	-1.80/-1.46	-1.15/-0.98	-0.91/-0.97	-1.38/-2.07	-2.91/-3.83
Θ(45°)	-8.06/-9.75	-9.63/-8.52	-7.40/-6.78	-6.62/-6.70	-6.82/-6.92	-6.93/-6.48	-6.44/-6.85	-7.23/-6.96	-5.97/-4.59	-3.01/-1.80	-0.99/-0.77	-1.09/-1.92	-3.10/-4.30	-5.05/-5.17	-4.98/-4.36	-3.55/-2.78	-2.23/-1.89	-1.76/-1.86	-2.16/-2.22	-2.00/-1.62	-1.25/-1.01	-0.90/-1.18	-1.94/-3.14	-4.74/-6.71
Θ(52.5°)	-9.81/-9.87	-9.30/-8.60	-7.49/-6.43	-6.01/-6.14	-6.42/-6.76	-7.02/-6.80	-6.25/-6.03	-5.95/-5.94	-5.60/-4.68	-3.14/-1.66	-0.52/-0.06	-0.27/-1.06	-2.29/-3.52	-4.36/-4.51	-4.65/-4.32	-3.54/-2.80	-2.25/-2.01	-2.29/-2.80	-3.36/-3.47	-3.16/-2.83	-2.63/-2.52	-2.72/-3.25	-4.31/-5.74	-7.44/-9.25
Θ(60°)	-11.72/-11.97	-10.80/-8.62	-6.65/-5.40	-4.86/-4.61	-4.32/-4.05	-4.03/-4.16	-4.13/-3.92	-3.98/-4.58	-5.53/-6.54	-6.84/-5.71	-3.95/-2.69	-2.26/-2.66	-3.58/-4.50	-5.13/-5.41	-5.38/-4.99	-4.38/-3.90	-3.64/-3.75	-4.06/-4.38	-4.61/-4.39	-3.93/-3.47	-3.35/-3.64	-4.13/-4.87	-6.02/-7.63	-8.85/-10.81
Θ(67.5°)	-8.28/-6.01	-4.02/-2.51	-1.43/-0.79	-0.72/-1.09	-1.46/-1.69	-1.94/-2.34	-2.59/-2.54	-2.48/-2.70	-3.22/-3.93	-4.62/-5.38	-6.14/-6.63	-7.34/-8.51	-9.40/-9.87	-9.74/-8.67	-6.91/-5.43	-4.76/-4.75	-5.14/-5.47	-5.06/-4.39	-3.65/-3.20	-2.92/-2.86	-3.11/-3.59	-4.02/-4.56	-5.95/-8.42	-10.62/-9.15
Θ(75°)	-5.69/-3.47	-2.15/-1.61	-1.19/-0.92	-1.08/-1.80	-2.72/-3.44	-4.10/-4.81	-5.06/-4.93	-4.68/-4.35	-3.68/-2.98	-2.30/-1.82	-1.64/-1.89	-2.43/-3.24	-4.39/-6.03	-8.11/-9.67	-9.33/-7.93	-6.65/-5.52	-4.82/-4.57	-4.65/-4.39	-3.81/-3.41	-3.31/-3.33	-3.25/-3.11	-2.94/-3.03	-4.10/-6.58	-9.35/-8.12
Θ(82.5°)	-3.87/-1.74	-0.74/-0.54	-0.73/-0.95	-1.52/-2.60	-3.52/-3.59	-3.42/-3.65	-3.68/-3.45	-3.53/-3.71	-3.45/-2.79	-1.96/-1.22	-1.06/-1.56	-2.34/-3.15	-4.01/-4.86	-5.70/-6.62	-7.43/-7.28	-5.72/-4.26	-3.38/-3.00	-2.85/-2.78	-2.85/-2.86	-2.58/-2.07	-1.45/-1.16	-1.42/-2.22	-3.99/-6.85	-8.42/-6.51
Θ(90°)	-6.15/-3.78	-2.71/-2.74	-3.14/-3.33	-3.72/-4.83	-6.35/-6.91	-6.49/-6.28	-5.71/-4.83	-4.55/-4.64	-4.30/-3.12	-1.55/-0.05	0.78/0.71	0.10/-0.76	-1.64/-2.58	-3.62/-4.38	-4.31/-3.60	-3.35/-3.72	-4.07/-4.02	-3.43/-3.35	-3.52/-3.19	-2.33/-1.25	-0.35/-0.10	-0.77/-2.42	-5.32/-9.64	-12.15/-9.01
Θ(97.5°)	-7.46/-5.19	-4.23/-4.37	-5.14/-5.63	-5.66/-6.24	-8.17/-10.54	-10.21/-8.82	-7.57/-6.10	-5.59/-5.80	-5.48/-4.14	-2.14/-0.17	1.07/1.19	0.75/0.05	-0.86/-1.98	-2.83/-2.48	-1.35/-0.48	-0.53/-1.15	-1.88/-2.40	-2.85/-3.46	-3.42/-2.74	-1.85/-1.14	-0.89/-1.30	-2.64/-4.91	-8.44/-13.13	-14.07/-9.60
Θ(105°)	-6.97/-4.28	-2.50/-2.11	-3.09/-4.45	-4.46/-4.11	-4.81/-6.41	-6.94/-6.38	-6.31/-6.82	-7.58/-8.15	-7.27/-5.50	-3.39/-1.29	0.33/1.22	1.71/1.77	1.09/-0.31	-1.78/-2.16	-1.85/-1.51	-1.43/-1.42	-1.60/-1.87	-2.54/-3.51	-3.99/-3.88	-3.37/-2.95	-3.14/-3.84	-4.86/-6.20	-8.26/-11.56	-12.09/-8.81
Θ(112.5°)	-3.45/-1.34	0.09/0.32	-0.55/-1.89	-2.29/-2.35	-2.98/-3.59	-3.22/-2.57	-2.54/-3.02	-3.68/-4.29	-4.61/-4.68	-4.91/-4.72	-3.47/-2.04	-0.80/-0.32	-0.72/-1.74	-2.55/-3.03	-3.39/-3.27	-2.39/-1.91	-1.86/-1.95	-2.60/-3.86	-5.21/-5.77	-5.10/-4.21	-3.68/-3.68	-4.47/-6.30	-9.21/-9.17	-7.37/-5.20
Θ(120°)	-3.91/-1.86	-0.31/0.25	-0.38/-1.81	-2.79/-3.18	-4.39/-6.33	-6.72/-5.59	-4.88/-4.60	-4.34/-4.00	-3.49/-2.54	-1.92/-1.82	-1.63/-1.05	-0.43/-0.45	-1.18/-2.41	-3.44/-4.10	-4.64/-5.37	-5.81/-6.31	-6.64/-6.13	-5.36/-5.34	-6.07/-6.68	-6.10/-4.81	-3.66/-3.03	-3.25/-4.42	-6.75/-8.84	-7.78/-5.48
Θ(127.5°)	-3.35/-1.45	0.15/0.93	1.23/0.87	0.26/-0.39	-1.45/-3.00	-3.93/-3.60	-2.88/-2.34	-2.03/-1.97	-2.13/-2.10	-1.72/-1.34	-1.04/-0.90	-1.16/-1.99	-3.14/-4.18	-4.27/-3.12	-2.07/-2.02	-3.01/-4.23	-4.78/-4.57	-4.60/-5.57	-6.64/-6.06	-4.43/-3.09	-2.09/-1.20	-0.87/-1.56	-3.72/-6.75	-7.17/-4.80
Θ(135°)	-7.80/-5.33	-3.28/-1.72	-0.66/-0.42	-0.91/-1.86	-3.07/-4.32	-4.76/-3.94	-2.73/-1.54	-0.61/0.03	0.50/0.90	1.46/2.12	2.66/2.73	2.16/1.06	-0.23/-1.29	-1.77/-1.50	-1.21/-1.57	-2.67/-3.64	-3.66/-3.48	-3.98/-5.32	-5.96/-4.75	-3.34/-2.40	-1.77/-1.24	-1.08/-1.78	-3.73/-7.03	-10.81/-10.19
Θ(142.5°)	-15.33/-9.98	-7.13/-5.38	-4.02/-3.21	-2.98/-3.32	-3.95/-4.84	-5.56/-5.31	-4.56/-3.60	-2.57/-1.72	-0.31/0.66	2.05/2.65	3.28/2.62	2.25/1.50	0.73/0.00	-0.68/-1.30	-2.04/-3.05	-4.30/-4.99	-4.98/-4.99	-5.54/-5.90	-4.85/-3.30	-2.10/-1.40	-0.98/-0.71	-0.54/-0.72	-1.64/-3.71	-7.65/-13.78
Θ(150°)	-7.37/-5.66	-4.59/-3.89	-3.23/-2.49	-1.91/-1.65	-1.88/-2.42	-3.26/-3.91	-4.18/-4.05	-3.62/-3.02	-2.30/-1.44	-0.51/0.29	0.81/0.96	0.74/0.14	-0.76/-1.97	-3.61/-5.68	-8.32/-11.52	-12.96/-9.62	-6.23/-4.28	-3.24/-2.55	-1.97/-1.64	-1.58/-1.72	-1.92/-2.08	-2.11/-2.29	-2.93/-4.34	-6.68/-7.94
Θ(157.5°)	-7.29/-5.73	-4.57/-3.71	-3.09/-2.42	-1.86/-1.61	-1.77/-2.37	-3.16/-3.87	-4.30/-4.28	-3.94/-3.46	-2.93/-2.25	-1.45/-0.85	-0.49/-0.44	-0.78/-1.42	-2.30/-3.44	-4.49/-5.23	-5.55/-5.41	-4.61/-3.52	-2.68/-2.38	-2.54/-3.04	-3.80/-4.77	-6.03/-7.38	-8.59/-9.16	-9.00/-8.46	-8.08/-8.12	-8.46/-8.08
Θ(165°)	-9.44/-7.94	-6.74/-5.92	-5.22/-4.64	-4.10/-3.70	-3.64/-3.86	-4.32/-4.79	-5.21/-5.39	-5.43/-5.38	-5.31/-5.13	-4.67/-4.19	-3.87/-3.81	-3.90/-4.10	-4.39/-4.59	-4.54/-4.27	-3.97/-3.64	-3.35/-3.30	-3.75/-4.62	-5.90/-7.51	-9.56/-11.79	-14.14/-15.38	-14.83/-14.21	-14.23/-14.96	-13.75/-12.47	-11.56/-10.58
Θ(172.5°)	-9.31/-8.64	-7.87/-7.31	-6.95/-6.65	-6.38/-6.08	-5.88/-5.80	-5.83/-5.98	-6.27/-6.55	-6.81/-7.18	-7.50/-7.81	-7.83/-7.47	-7.09/-6.91	-6.72/-6.55	-6.32/-6.03	-5.80/-5.59	-5.38/-5.28	-5.64/-6.56	-7.68/-8.84	-9.79/-10.66	-10.46/-10.29	-10.46/-10.41	-10.14/-9.87	-9.74/-10.01	-10.39/-10.74	-10.04/-9.51
Θ(180°)	-8.51/-8.71	-8.64/-8.47	-8.54/-8.65	-8.63/-8.57	-8.44/-8.21	-8.03/-7.99	-8.07/-8.21	-8.36/-8.43	-8.47/-8.53	-8.66/-8.61	-8.43/-8.13	-8.03/-7.90	-7.86/-7.88	-8.01/-8.26	-8.51/-8.69	-9.05/-9.27	-8.72/-8.15	-7.91/-7.57	-7.33/-7.14	-7.01/-6.98	-7.09/-7.13	-7.37/-7.85	-7.95/-7.87	-7.79/-8.13
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°)	-3.24/-4.18	-5.09/-4.51	-4.04/-3.97	-4.12/-4.54	-4.61/-5.18	-5.31/-5.37	-5.81/-5.91	-5.88/-5.74	-5.56/-4.97	-4.79/-4.58	-4.18/-4.29	-4.12/-4.88	-5.25/-5.32	-5.19/-5.38	-5.44/-5.62	-5.39/-5.37	-4.88/-5.23	-5.12/-5.33	-4.88/-4.70	-4.51/-4.28	-4.37/-4.41	-4.04/-3.85	-3.51/-3.21	-3.48/-3.50
Θ(7.5°)	-1.83/-2.46	-2.78/-2.56	-2.24/-2.14	-2.39/-2.94	-3.65/-4.88	-6.17/-6.65	-6.94/-6.96	-6.82/-6.49	-6.08/-5.57	-5.06/-4.27	-3.67/-3.51	-3.39/-3.29	-3.24/-3.21	-3.38/-3.26	-3.10/-3.08	-2.93/-3.10	-3.27/-3.60	-4.11/-4.45	-4.78/-4.38	-3.96/-3.76	-3.48/-3.14	-2.89/-2.59	-2.36/-2.17	-1.39/-1.63
Θ(15°)	0.39/0.38	0.55/0.53	0.31/0.19	-0.02/-0.25	-0.36/-1.02	-1.69/-2.73	-4.13/-5.85	-7.46/-8.27	-7.35/-6.41	-5.56/-4.32	-3.19/-2.54	-1.49/-0.88	-0.56/-0.24	-0.19/-0.14	-0.31/-0.40	-0.73/-1.19	-1.49/-2.15	-2.57/-2.91	-3.23/-3.19	-2.71/-2.19	-1.78/-1.37	-1.21/-0.73	-0.83/-0.20	0.07/-0.03
Θ(22.5°)	-0.02/-0.05	-0.14/-0.79	-1.27/-1.71	-1.79/-1.61	-1.05/-0.80	-0.34/-0.33	-1.12/-2.17	-3.63/-5.18	-5.76/-4.94	-3.55/-2.32	-0.84/-0.02	0.50/0.70	0.88/0.74	0.82/0.45	-0.07/-0.56	-1.18/-1.58	-1.73/-2.28	-2.64/-2.99	-3.22/-2.75	-1.99/-1.54	-1.12/-0.49	-0.11/-0.05	-0.31/-0.59	-0.13/0.11
Θ(30°)	-0.45/-0.58	-0.73/-0.89	-1.41/-2.12	-2.33/-2.01	-1.14/-1.08	-0.97/-0.69	-0.56/-0.62	-1.40/-3.20	-5.08/-5.22	-4.08/-2.53	-1.27/-0.29	0.50/0.96	0.94/0.56	-0.73/-1.50	-2.30/-2.61	-3.79/-4.47	-5.35/-5.69	-4.87/-3.97	-2.37/-0.84	-0.24/-0.91	-1.65/-2.48	-2.91/-2.88	-3.39/-3.06	-1.94/-1.47
Θ(37.5°)	-2.63/-1.30	-1.05/-0.47	-0.30/-0.47	-0.86/-0.99	-0.98/-1.06	-1.54/-2.00	-1.77/-1.34	-1.17/-2.07	-3.22/-4.38	-4.63/-3.50	-1.75/-0.43	0.51/0.78	0.23/-0.24	-0.80/-0.89	-1.44/-1.93	-3.26/-5.04	-6.35/-5.25	-4.11/-3.53	-3.40/-3.18	-2.73/-2.44	-2.77/-3.40	-4.05/-4.91	-5.80/-5.45	-3.94/-2.79
Θ(45°)	-3.53/-3.77	-2.61/-1.35	-1.11/-1.34	-1.57/-1.63	-1.61/-1.52	-1.47/-1.91	-2.27/-2.00	-1.04/-0.87	-0.94/-2.11	-3.49/-4.33	-3.45/-1.80	-0.34/-0.21	-0.20/-0.89	-2.01/-2.43	-3.04/-3.19	-3.51/-4.36	-4.93/-4.95	-4.33/-2.36	-2.05/-2.58	-3.40/-3.40	-3.94/-4.08	-4.53/-5.85	-4.94/-3.76	-3.80/-3.42
Θ(52.5°)	-3.64/-3.61	-2.61/-2.52	-3.00/-5.03	-8.20/-7.49	-4.06/-2.11	-1.41/-2.35	-3.34/-2.85	-1.43/-0.19	-0.39/-2.06	-4.93/-7.64	-5.59/-3.02	-1.01/-0.27	-0.40/-0.78	-0.62/-0.82	-2.04/-2.58	-3.39/-4.26	-6.11/-7.22	-3.62/-1.57	-1.18/-1.98	-2.80/-1.99	-1.34/-3.18	-5.22/-6.93	-7.19/-6.50	-5.23/-4.66
Θ(60°)	-3.21/-1.59	-0.88/-1.13	-0.57/-0.97	-1.94/-4.60	-4.96/-4.60	-3.82/-4.04	-5.39/-7.60	-5.23/-2.18	-0.47/-1.05	-3.44/-8.20	-9.92/-5.33	-2.50/-1.04	-0.52/-0.84	-1.83/-2.26	-2.59/-2.37	-3.15/-5.10	-7.01/-5.85	-3.30/-1.36	-1.63/-3.54	-3.54/-1.89	-1.83/-3.57	-4.37/-3.49	-4.51/-5.98	-5.67/-4.14
Θ(67.5°)	-1.51/-0.59	-0.40/-0.64	-1.29/-1.37	-0.99/-2.49	-3.17/-4.33	-4.76/-4.39	-3.66/-4.58	-5.35/-2.61	-0.73/-1.18	-3.08/-10.17	-9.51/-4.03	-1.94/-1.78	-1.30/-1.47	-1.52/-1.60	-1.70/-1.19	-2.83/-3.09	-4.41/-4.89	-3.42/-2.64	-4.02/-6.37	-4.03/-2.55	-2.72/-3.64	-3.96/-4.48	-5.79/-5.90	-4.44/-3.11
Θ(75°)	-2.04/-1.09	-1.50/-2.65	-2.56/-2.27	-1.83/-2.94	-1.51/-1.25	-2.51/-3.58	-3.37/-2.90	-2.27/-2.44	-2.31/-1.89	-2.82/-5.81	-11.81/-6.90	-2.88/-2.20	-2.07/-3.22	-3.64/-2.55	-0.99/-0.15	-0.35/0.09	-2.40/-5.28	-4.32/-2.90	-2.79/-4.32	-4.29/-3.38	-2.68/-2.75	-2.05/-1.52	-2.37/-4.37	-4.27/-3.21
Θ(82.5°)	-2.22/-2.01	-2.81/-3.65	-3.77/-2.39	-2.13/-3.59	-1.65/-0.31	0.05/-1.65	-4.23/-3.98	-2.75/-1.90	-1.62/-2.59	-2.82/-3.34	-5.84/-6.23	-3.75/-3.80	-4.23/-5.87	-6.12/-2.51	-0.58/-0.07	0.55/0.30	-2.32/-4.00	-1.93/-0.88	-3.01/-4.85	-2.92/-1.30	-1.86/-1.81	-1.18/-1.92	-3.30/-5.53	-5.84/-3.78
Θ(90°)	-4.28/-3.49	-6.01/-9.49	-9.42/-4.17	-1.32/-1.65	-1.37/-0.39	0.65/0.74	-0.56/-2.12	-3.53/-4.22	-3.29/-2.27	-3.08/-2.98	-3.99/-3.99	-5.44/-6.73	-5.02/-6.01	-6.32/-2.87	-1.42/-0.31	1.67/1.42	-0.74/-2.87	-1.66/-1.17	-3.02/-2.33	0.52/0.28	-1.37/-0.68	-0.25/-2.67	-6.74/-7.23	-4.71/-3.93
Θ(97.5°)	-8.38/-12.21	-15.19/-14.54	-7.03/-6.51	-3.05/-2.92	-0.23/0.33	0.38/-0.08	-0.33/-0.36	-2.03/-4.89	-5.49/-3.51	-1.81/-1.84	-4.52/-4.57	-5.98/-4.81	-4.34/-6.65	-5.11/-2.65	-0.46/1.78	3.14/2.14	-0.15/-3.17	-1.21/-0.09	-1.88/-0.46	1.34/-0.35	-0.99/-0.83	-2.44/-6.64	-8.85/-5.81	-3.61/-5.84
Θ(105°)	-7.21/-11.57	-14.56/-12.14	-5.14/-5.36	-2.44/-3.25	-0.05/0.76	1.21/-0.39	-3.12/-2.67	-0.66/-1.35	-8.26/-9.21	-2.64/-0.65	-1.81/-2.80	-7.03/-6.93	-3.81/-3.06	-0.62/-0.58	-1.91/-0.86	0.51/-0.02	-3.88/-2.57	0.67/0.12	-1.51/-0.19	1.28/0.91	0.56/0.14	-1.30/-4.43	-10.21/-9.04	-4.72/-4.00
Θ(112.5°)	-11.52/-8.39	-12.20/-12.22	-6.39/-7.35	-5.95/-7.13	-2.73/-0.08	0.82/-0.23	-3.59/-6.47	-2.56/-1.16	-4.88/-11.93	-7.00/-2.70	-2.43/-3.07	-7.26/-7.19	-10.92/-6.60	-2.38/-1.43	-1.33/-1.62	-2.25/-2.89	-4.96/-2.04	-0.33/-0.36	-2.20/0.57	1.30/-1.03	-1.48/0.23	-3.17/-5.45	-6.32/-7.28	-5.67/-5.76
Θ(120°)	-8.05/-9.08	-10.48/-8.84	-12.91/-9.54	-6.95/-4.35	-3.85/-2.29	-1.38/-1.79	-3.78/-4.88	-3.03/-2.36	-3.24/-4.34	-5.28/-6.44	-4.24/-3.43	-3.66/-4.27	-6.95/-8.24	-3.91/-1.08	-0.77/-3.70	-3.75/-2.82	-2.98/-4.52	-2.61/-3.72	-6.76/-4.38	-5.00/-4.76	-3.72/-6.00	-8.19/-8.74	-8.58/-5.99	-4.37/-6.30
Θ(127.5°)	-2.84/-3.24	-5.43/-6.92	-9.15/-6.64	-6.08/-3.25	-1.85/-0.63	-1.31/-4.27	-9.10/-5.36	-2.76/-2.37	-4.43/-12.32	-7.37/-2.93	-2.63/-3.28	-3.33/-2.70	-4.89/-7.14	-5.02/-2.76	-2.79/-3.96	-2.96/-1.93	-1.48/-4.50	-5.71/-9.16	-7.83/-6.46	-6.06/-10.20	-8.26/-12.05	-12.86/-7.18	-9.06/-7.08	-4.43/-3.42
Θ(135°)	-9.32/-14.98	-10.82/-12.16	-12.17/-8.24	-4.38/-1.49	-0.06/0.15	-0.27/-1.42	-4.41/-9.09	-5.73/-2.74	-3.66/-7.67	-13.10/-3.84	-0.89/-0.76	-2.14/-3.35	-4.07/-4.88	-6.27/-5.30	-6.16/-8.24	-8.86/-4.97	-5.48/-5.76	-5.76/-7.81	-7.57/-6.04	-7.40/-9.01	-12.18/-9.42	-8.38/-10.65	-8.53/-7.26	-7.71/-8.01
Θ(142.5°)	-11.10/-13.09	-13.07/-11.75	-12.44/-9.55	-4.38/-1.31	0.42/0.95	0.57/-0.99	-4.18/-8.34	-8.22/-5.65	-4.00/-4.98	-9.09/-15.55	-13.69/-9.37	-6.40/-7.33	-9.19/-11.37	-10.41/-7.00	-5.17/-5.95	-7.22/-7.27	-9.08/-8.00	-7.74/-9.29	-14.47/-11.73	-10.07/-13.77	-12.16/-9.74	-14.87/-12.93	-9.14/-11.30	-14.16/-10.66
Θ(150°)	-6.94/-7.62	-8.16/-8.62	-9.04/-7.32	-4.85/-1.98	-0.22/0.54	0.30/-1.60	-4.54/-8.40	-10.41/-9.23	-6.93/-5.33	-4.65/-4.48	-5.55/-7.31	-7.10/-7.16	-7.89/-6.42	-5.85/-5.89	-4.62/-3.39	-2.97/-3.88	-7.26/-11.85	-11.36/-9.43	-8.08/-6.59	-6.05/-5.82	-6.65/-8.54	-8.03/-8.45	-13.05/-14.68	-12.77/-8.71
Θ(157.5°)	-5.28/-3.75	-2.68/-2.48	-2.83/-3.37	-4.04/-4.21	-4.32/-3.74	-3.80/-4.46	-6.40/-9.52	-12.39/-11.82	-9.36/-7.77	-6.40/-5.20	-4.93/-4.74	-4.65/-4.57	-4.37/-3.85	-3.09/-2.91	-3.62/-4.94	-6.66/-8.26	-9.53/-9.05	-8.28/-8.59	-8.05/-6.94	-5.36/-3.74	-3.39/-5.17	-8.48/-8.87	-8.21/-8.59	-7.64/-6.07
Θ(165°)	-1.46/-0.37	0.12/-0.12	-1.02/-1.78	-2.48/-3.21	-4.13/-4.88	-5.54/-5.61	-6.39/-7.81	-9.53/-9.77	-9.20/-8.13	-6.98/-6.41	-5.88/-6.04	-6.57/-6.20	-6.28/-6.03	-5.82/-5.98	-6.07/-6.15	-6.05/-6.25	-5.92/-5.86	-5.55/-5.14	-4.57/-3.82	-2.82/-2.21	-1.80/-2.14	-3.35/-4.51	-4.37/-5.03	-5.32/-3.25
Θ(172.5°)	-4.92/-4.25	-4.82/-6.41	-8.10/-8.98	-8.49/-8.24	-8.29/-8.32	-8.11/-7.04	-6.21/-6.05	-6.06/-6.26	-5.92/-5.36	-4.78/-4.25	-3.78/-3.22	-3.01/-2.95	-2.96/-3.37	-3.76/-4.41	-5.28/-5.81	-6.67/-7.35	-7.96/-8.02	-7.62/-7.35	-7.15/-6.96	-7.01/-7.20	-6.65/-6.95	-8.67/-10.89	-9.69/-7.88	-7.08/-5.91
Θ(180°)	-14.90/-13.36	-12.97/-12.68	-11.56/-10.66	-10.53/-10.31	-10.49/-9.83	-9.82/-9.67	-9.14/-8.94	-8.96/-8.91	-8.81/-8.61	-8.57/-8.70	-8.74/-8.62	-8.16/-7.72	-7.37/-7.16	-7.16/-8.09	-9.03/-9.41	-9.59/-9.69	-10.07/-10.55	-11.39/-12.33	-13.46/-14.87	-13.60/-12.67	-11.78/-10.22	-8.80/-8.63	-9.41/-10.75	-12.71/-14.75
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°)	-2.95/-2.70	-2.01/-2.22	-3.06/-4.06	-4.02/-3.43	-2.98/-2.55	-2.10/-1.73	-1.31/-1.22	-1.15/-1.31	-1.41/-1.14	-1.15/-1.21	-1.20/-1.71	-1.76/-2.41	-3.06/-3.12	-2.95/-2.92	-2.87/-3.43	-3.44/-3.34	-2.88/-2.65	-2.74/-2.87	-2.79/-2.51	-2.51/-2.44	-2.03/-2.19	-2.40/-2.68	-2.72/-2.62	-2.70/-2.34
Θ(7.5°)	-1.02/-1.33	-1.51/-1.94	-2.57/-3.26	-3.83/-3.82	-3.71/-3.39	-3.10/-3.06	-2.68/-2.52	-2.39/-2.43	-2.48/-2.04	-1.77/-1.56	-1.56/-1.88	-2.19/-2.26	-2.21/-2.16	-2.34/-2.31	-2.07/-2.10	-2.42/-2.65	-2.66/-2.12	-1.80/-1.72	-1.70/-1.70	-2.04/-1.74	-1.31/-1.34	-1.38/-1.26	-0.94/-1.17	-1.05/-0.54
Θ(15°)	1.97/1.89	1.59/1.27	0.81/0.19	-0.55/-1.38	-1.96/-2.70	-3.10/-3.94	-4.43/-4.24	-4.19/-3.98	-4.04/-3.57	-2.89/-1.88	-1.18/-1.03	-0.52/-0.44	-0.38/-0.52	-0.88/-1.13	-1.01/-0.83	-1.16/-1.48	-1.63/-1.60	-1.56/-1.68	-1.59/-1.96	-1.06/-0.56	-0.11/0.10	0.18/0.70	1.13/1.77	1.88/2.03
Θ(22.5°)	0.94/0.97	0.43/-0.34	-0.69/-0.93	-0.56/-0.48	-0.66/-0.99	-1.67/-2.32	-3.04/-3.56	-3.99/-3.71	-3.17/-2.70	-2.30/-1.22	0.01/0.84	1.49/1.83	1.79/1.15	0.70/0.04	-0.40/-0.62	-1.19/-1.73	-2.26/-2.67	-3.02/-2.94	-3.25/-3.08	-2.05/-1.01	-0.22/0.23	0.39/0.50	0.87/1.47	1.67/1.46
Θ(30°)	-0.70/-0.64	-0.04/-0.30	-0.89/-1.31	-1.17/-1.32	-1.18/-0.81	-0.38/0.20	0.16/-0.56	-1.50/-1.84	-1.68/-1.29	-1.55/-1.00	-0.10/0.88	1.50/1.72	1.52/1.15	0.22/-0.78	-1.91/-2.65	-3.81/-4.45	-4.84/-4.84	-4.31/-3.63	-2.47/-1.49	-0.98/-1.15	-1.26/-0.95	-0.49/-0.47	-1.16/-1.10	-1.24/-1.03
Θ(37.5°)	-3.22/-2.83	-2.52/-2.06	-2.09/-1.84	-1.35/-0.70	-0.50/-0.29	-0.24/-0.01	0.34/0.21	-0.39/-1.12	-1.70/-2.00	-2.48/-2.53	-1.28/-0.18	0.88/1.43	1.34/0.94	0.77/0.29	-1.17/-2.74	-4.85/-6.39	-7.02/-8.26	-8.26/-5.71	-3.26/-1.48	-0.22/-0.06	-1.32/-3.09	-4.56/-6.11	-6.36/-5.44	-3.88/-3.79
Θ(45°)	-2.60/-0.97	-0.13/0.00	-0.92/-1.23	-1.16/-1.32	-1.36/-1.47	-1.67/-1.73	-1.15/-0.08	0.75/0.73	0.39/-0.62	-2.72/-4.70	-4.33/-2.30	-0.50/0.38	0.84/0.66	0.83/0.86	-0.14/-1.51	-3.79/-5.38	-6.43/-6.17	-5.25/-4.22	-3.08/-2.14	-2.29/-2.84	-3.95/-4.33	-4.71/-6.20	-7.24/-5.66	-4.49/-2.85
Θ(52.5°)	-2.37/-1.48	-1.07/-0.63	-1.28/-2.17	-3.18/-2.88	-1.90/-1.39	-2.01/-2.48	-1.95/-0.50	0.70/0.83	-0.64/-3.16	-6.02/-7.55	-5.08/-2.27	-0.18/0.79	1.23/0.73	0.86/0.74	-0.34/-1.27	-2.60/-4.73	-5.30/-6.75	-5.73/-2.42	-1.05/-0.88	-1.68/-2.63	-3.42/-5.34	-6.29/-6.96	-6.49/-3.75	-1.76/-1.87
Θ(60°)	-2.06/-1.02	0.50/0.47	0.10/-1.51	-2.98/-4.43	-3.96/-3.79	-4.85/-6.38	-7.52/-4.51	-1.58/-0.30	-0.25/-2.46	-5.78/-10.19	-7.72/-3.51	-0.82/0.36	0.59/0.58	-0.96/-1.90	-3.07/-2.74	-2.84/-3.22	-4.75/-7.09	-5.79/-2.37	-0.70/-2.17	-3.90/-3.55	-2.43/-3.80	-5.24/-4.99	-5.65/-5.64	-4.66/-3.79
Θ(67.5°)	-2.11/-0.45	-0.28/-0.57	-1.35/-1.51	-1.88/-4.11	-3.95/-3.56	-3.52/-3.67	-3.06/-3.52	-2.62/-0.90	-0.84/-3.27	-7.08/-8.82	-5.37/-2.80	-1.07/-0.67	0.38/0.33	-1.14/-1.51	-2.27/-1.91	-3.34/-4.00	-4.14/-5.96	-4.58/-3.39	-3.05/-4.93	-5.03/-3.64	-3.52/-4.43	-3.33/-2.65	-3.65/-5.78	-6.11/-4.88
Θ(75°)	-1.92/-0.74	-1.02/-3.09	-4.19/-2.80	-1.98/-3.59	-2.02/-1.84	-2.41/-2.71	-2.35/-1.52	-1.74/-2.15	-1.29/-1.84	-5.06/-8.37	-8.09/-4.23	-2.38/-2.44	-2.65/-2.53	-2.20/-0.61	0.48/1.00	-0.49/0.36	-1.93/-4.42	-5.22/-3.49	-3.11/-3.25	-3.30/-2.74	-2.47/-3.43	-3.21/-2.99	-4.14/-7.50	-9.28/-4.93
Θ(82.5°)	-3.25/-2.07	-2.83/-4.63	-5.18/-2.95	-2.55/-2.99	-0.73/0.29	0.09/-2.68	-3.64/-2.02	-1.70/-2.39	-2.38/-1.92	-2.93/-3.70	-4.72/-4.59	-3.36/-4.11	-4.73/-3.27	-3.64/-1.07	0.01/0.31	0.79/1.08	-1.39/-3.73	-3.22/-1.77	-2.82/-3.28	-1.95/-1.46	-2.08/-2.59	-2.38/-2.95	-5.18/-7.79	-7.06/-4.28
Θ(90°)	-2.71/-2.74	-4.80/-6.03	-5.12/-1.74	-1.08/-3.08	-1.20/1.06	2.01/1.02	-1.34/-4.03	-4.23/-3.15	-2.21/-2.02	-3.40/-2.66	-2.60/-3.00	-3.02/-3.99	-3.07/-3.95	-5.45/-2.53	-0.97/0.09	1.40/1.66	0.00/-0.93	-2.35/-2.48	-2.95/-1.19	0.59/0.26	-0.37/-0.09	0.12/-2.32	-6.74/-7.47	-4.02/-3.33
Θ(97.5°)	-7.27/-8.95	-15.65/-9.06	-3.58/-1.30	-0.19/-1.17	0.57/1.44	1.66/1.01	0.45/-0.25	-3.41/-5.87	-2.81/-2.32	-4.07/-3.64	-5.54/-4.95	-4.89/-4.72	-3.39/-4.55	-4.69/-2.07	-0.91/0.27	2.59/3.08	1.87/-0.69	-1.92/-1.08	-2.33/-0.97	0.61/0.71	1.11/1.33	-0.08/-4.33	-9.11/-6.51	-3.35/-5.14
Θ(105°)	-8.16/-11.46	-15.16/-12.82	-4.39/-2.42	0.09/-1.08	1.02/1.25	1.35/-0.92	-2.70/-1.07	-0.59/-3.38	-8.85/-3.49	-1.41/-1.30	-4.86/-5.19	-6.54/-6.41	-3.10/-3.30	-1.60/-1.53	-2.80/-1.05	1.25/1.59	-1.62/-3.07	0.03/0.56	-2.47/-1.19	0.83/1.83	1.74/0.89	-0.53/-4.12	-7.70/-6.53	-3.62/-4.71
Θ(112.5°)	-8.42/-8.85	-15.55/-15.56	-7.75/-8.13	-3.40/-4.31	-1.08/0.03	0.24/-1.12	-5.48/-4.63	-1.40/-1.40	-8.58/-13.53	-3.80/-1.23	-2.65/-2.63	-7.85/-5.26	-5.43/-4.73	-1.23/-1.36	-1.80/-1.94	-2.31/-1.98	-2.81/-1.96	-0.43/-0.96	-2.53/0.20	1.20/-0.78	-0.64/0.28	-2.43/-4.06	-4.65/-5.33	-1.68/-2.73
Θ(120°)	-6.69/-9.50	-11.86/-11.19	-12.73/-9.01	-3.86/-3.35	-2.18/-1.20	-0.66/-1.71	-4.74/-6.77	-4.41/-2.61	-4.09/-6.23	-6.39/-4.42	-2.05/-2.10	-4.01/-5.95	-9.37/-7.14	-4.41/-2.23	-1.44/-3.42	-4.67/-3.01	-3.07/-4.15	-3.46/-5.32	-8.90/-5.72	-4.74/-5.12	-4.30/-5.83	-7.52/-9.22	-7.74/-5.00	-3.83/-5.33
Θ(127.5°)	-2.85/-2.97	-4.04/-4.98	-6.98/-6.66	-4.36/-1.81	-0.90/-0.65	-2.18/-5.57	-6.52/-3.27	-2.05/-3.68	-6.97/-13.43	-5.33/-2.41	-3.13/-4.32	-4.38/-4.46	-6.09/-11.65	-6.50/-2.72	-2.28/-3.94	-2.73/-2.34	-1.91/-3.78	-5.70/-9.99	-10.44/-9.39	-7.36/-9.30	-5.64/-10.27	-14.26/-9.00	-7.07/-6.05	-3.48/-2.98
Θ(135°)	-12.02/-12.15	-11.11/-10.33	-10.47/-7.65	-3.35/-0.37	0.42/0.01	-1.35/-4.07	-7.70/-9.97	-4.71/-2.59	-5.69/-13.99	-7.84/-1.62	0.02/-1.14	-3.97/-5.05	-4.34/-4.65	-5.18/-3.28	-4.33/-5.65	-6.19/-3.98	-5.13/-5.32	-5.01/-7.75	-9.45/-6.69	-9.07/-11.83	-11.46/-15.64	-9.47/-9.42	-7.46/-6.51	-8.72/-9.14
Θ(142.5°)	-11.52/-10.43	-11.75/-15.20	-15.56/-9.00	-3.30/-0.41	0.97/1.19	0.22/-1.87	-6.08/-8.25	-5.41/-4.23	-4.59/-7.05	-14.28/-13.99	-9.48/-8.12	-6.47/-5.98	-6.70/-9.61	-8.28/-5.64	-4.33/-4.09	-5.12/-4.63	-6.19/-6.07	-5.26/-6.78	-13.43/-15.04	-12.68/-13.31	-11.80/-10.63	-14.99/-11.77	-9.86/-12.65	-12.23/-10.58
Θ(150°)	-5.49/-6.35	-6.68/-6.72	-6.34/-4.94	-3.21/-1.15	0.17/0.53	-0.53/-2.87	-6.57/-10.39	-9.58/-7.74	-7.02/-7.31	-7.76/-6.84	-6.80/-7.48	-6.70/-7.29	-8.86/-7.87	-7.61/-8.04	-6.06/-4.60	-3.69/-3.42	-5.05/-9.11	-11.11/-10.27	-8.54/-6.88	-5.79/-5.71	-6.56/-8.46	-7.87/-9.06	-12.04/-9.28	-8.15/-6.15
Θ(157.5°)	-5.01/-3.58	-2.84/-2.59	-3.01/-3.67	-4.30/-4.43	-3.98/-3.92	-4.80/-6.97	-9.52/-11.52	-11.45/-9.72	-7.44/-6.51	-6.40/-5.63	-4.67/-4.26	-3.87/-3.30	-2.83/-2.78	-2.76/-2.83	-3.18/-3.75	-4.46/-5.28	-6.88/-8.81	-10.20/-10.69	-10.01/-8.02	-5.06/-2.90	-2.09/-3.51	-5.82/-7.15	-7.84/-7.73	-6.89/-6.43
Θ(165°)	-1.90/-1.00	-0.55/-0.52	-0.73/-0.97	-1.72/-2.88	-4.26/-5.31	-6.12/-7.22	-8.21/-9.57	-11.55/-11.64	-10.49/-9.15	-7.99/-7.07	-6.42/-6.65	-6.94/-6.90	-6.70/-6.14	-5.54/-5.33	-5.19/-4.83	-4.98/-5.09	-5.48/-5.81	-5.67/-4.79	-3.73/-2.40	-1.22/-0.73	-0.53/-1.03	-2.26/-3.80	-4.15/-4.38	-4.08/-3.16
Θ(172.5°)	-7.23/-7.34	-7.60/-6.82	-6.44/-6.85	-7.58/-8.30	-7.71/-6.91	-5.98/-5.59	-5.21/-5.47	-6.02/-6.63	-6.79/-6.47	-5.82/-4.74	-3.81/-3.29	-2.95/-2.68	-2.58/-2.89	-2.76/-2.87	-3.18/-3.48	-4.09/-4.96	-5.38/-5.79	-5.61/-5.44	-5.01/-5.13	-4.95/-5.27	-5.27/-5.95	-7.84/-10.51	-9.72/-7.59	-6.94/-6.92
Θ(180°)	-16.22/-14.28	-12.98/-11.75	-11.58/-10.37	-9.72/-9.41	-8.38/-7.60	-7.20/-6.88	-6.76/-6.84	-7.03/-7.70	-8.01/-8.08	-7.94/-7.44	-6.80/-6.44	-6.29/-6.31	-6.37/-6.02	-5.96/-5.85	-6.35/-6.80	-7.55/-8.40	-9.12/-9.43	-10.08/-10.75	-11.86/-12.61	-12.17/-11.28	-10.32/-9.21	-8.05/-8.00	-9.45/-12.01	-14.83/-15.40
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°)	-2.41/-2.50	-1.94/-2.25	-2.52/-3.00	-2.68/-2.35	-2.04/-1.75	-1.40/-1.31	-1.50/-1.91	-2.19/-2.05	-2.11/-1.95	-2.15/-2.31	-2.73/-3.25	-3.12/-2.93	-2.78/-2.46	-2.47/-2.67	-2.86/-3.17	-3.25/-3.06	-2.91/-2.81	-2.93/-2.60	-2.62/-2.36	-2.46/-2.57	-2.86/-3.11	-2.86/-2.93	-2.70/-2.50	-2.02/-1.73
Θ(7.5°)	-3.96/-4.56	-5.12/-4.87	-4.14/-3.95	-3.73/-3.67	-3.40/-3.18	-3.27/-3.21	-3.00/-2.79	-2.22/-1.78	-1.24/-0.49	-0.23/0.19	0.29/0.49	0.48/0.43	0.11/0.05	0.10/0.40	0.78/0.64	-0.24/-0.86	-1.43/-1.30	-1.18/-1.23	-1.28/-1.69	-2.41/-3.02	-3.43/-3.53	-3.36/-3.24	-2.76/-2.93	-3.38/-3.26
Θ(15°)	-2.45/-2.21	-2.27/-2.01	-1.60/-1.39	-1.49/-1.84	-1.69/-1.67	-1.94/-1.84	-1.48/-1.01	-0.76/-0.54	-0.28/0.53	0.94/1.36	1.67/2.06	2.35/2.51	2.13/2.00	1.62/1.79	1.63/1.92	1.29/0.96	0.29/-0.24	-0.70/-0.93	-1.05/-1.54	-1.35/-1.68	-1.42/-1.39	-1.10/-1.23	-1.25/-1.34	-1.38/-2.00
Θ(22.5°)	1.29/1.72	1.80/0.97	0.13/-0.58	-1.44/-2.37	-2.54/-2.10	-0.98/-0.34	-0.13/-0.03	0.11/0.12	-0.07/-0.11	0.05/0.73	1.28/1.74	1.92/1.82	1.87/1.57	1.46/0.98	0.12/-0.42	-0.81/-0.84	-1.14/-1.75	-2.60/-2.51	-2.16/-1.81	-1.79/-1.57	-1.13/-1.02	-0.61/-0.57	-0.57/-0.55	0.76/1.01
Θ(30°)	0.11/0.35	1.42/1.36	0.56/-0.05	-0.97/-1.86	-2.54/-3.07	-3.49/-3.00	-2.35/-1.90	-1.81/-2.00	-2.92/-3.86	-4.05/-1.88	0.14/1.31	1.60/1.78	1.63/1.23	0.58/-0.11	-1.01/-1.31	-1.72/-2.04	-3.12/-5.66	-7.79/-9.04	-7.84/-5.55	-3.18/-2.00	-0.95/-0.29	0.12/0.79	1.24/0.95	0.96/0.46
Θ(37.5°)	-0.00/-0.71	-0.78/-1.21	-1.83/-2.36	-2.56/-3.04	-3.52/-2.95	-2.24/-1.84	-1.01/-0.05	0.37/-0.41	-2.03/-3.99	-4.36/-1.74	0.34/1.07	1.23/0.95	0.65/-0.38	-0.64/-0.66	-0.89/-0.86	-0.70/-1.61	-4.09/-7.00	-8.23/-7.28	-7.85/-9.12	-7.70/-4.53	-2.54/-1.39	-0.93/-0.99	-1.38/-1.42	-0.56/0.35
Θ(45°)	-0.74/-0.82	-0.86/-1.02	-1.21/-1.94	-2.77/-2.79	-2.87/-2.61	-1.78/-0.41	0.91/1.37	0.73/-0.56	-2.94/-5.59	-8.16/-4.76	-0.75/1.65	1.98/1.49	0.84/0.01	-0.50/-0.19	-0.18/-0.54	-1.08/-2.54	-5.18/-7.82	-10.05/-13.28	-9.77/-7.41	-5.80/-5.44	-4.94/-4.51	-4.38/-3.43	-2.62/-1.96	-1.66/-0.75
Θ(52.5°)	-0.33/1.15	1.54/1.64	1.56/0.35	-1.00/-1.44	-1.92/-1.97	-1.40/-0.10	1.03/1.79	1.36/0.62	-0.96/-4.75	-8.65/-4.00	-0.35/1.06	1.01/-0.16	-1.19/-1.61	-1.60/-1.34	-0.96/-0.85	-0.26/-2.29	-4.44/-7.62	-9.96/-9.25	-7.52/-5.31	-3.55/-2.85	-4.59/-5.00	-4.23/-6.15	-5.88/-5.03	-2.98/-1.34
Θ(60°)	0.28/0.64	1.57/0.58	-0.25/-1.77	-3.33/-3.78	-2.92/-3.96	-5.31/-3.12	-0.38/0.81	0.65/-0.33	-1.74/-3.18	-5.86/-5.84	-1.89/0.31	0.57/-0.03	-1.20/-0.24	0.42/0.49	0.25/0.91	1.03/-0.24	-1.77/-3.34	-6.50/-9.32	-4.22/-2.73	-2.43/-2.60	-3.33/-4.52	-3.43/-3.87	-5.07/-4.14	-2.66/-0.57
Θ(67.5°)	-2.16/-1.17	-0.75/-1.12	-0.85/-1.15	-3.00/-3.05	-1.67/-1.09	-2.61/-3.28	-2.34/-0.65	-0.38/-0.59	-0.96/-1.80	-4.23/-4.96	-1.08/0.75	1.42/0.56	-0.99/-0.92	-0.85/-0.96	0.00/0.51	0.29/-1.83	-2.07/-5.25	-6.19/-4.52	-3.63/-4.15	-3.00/-2.32	-3.44/-4.36	-2.77/-2.61	-3.11/-4.36	-4.87/-4.05

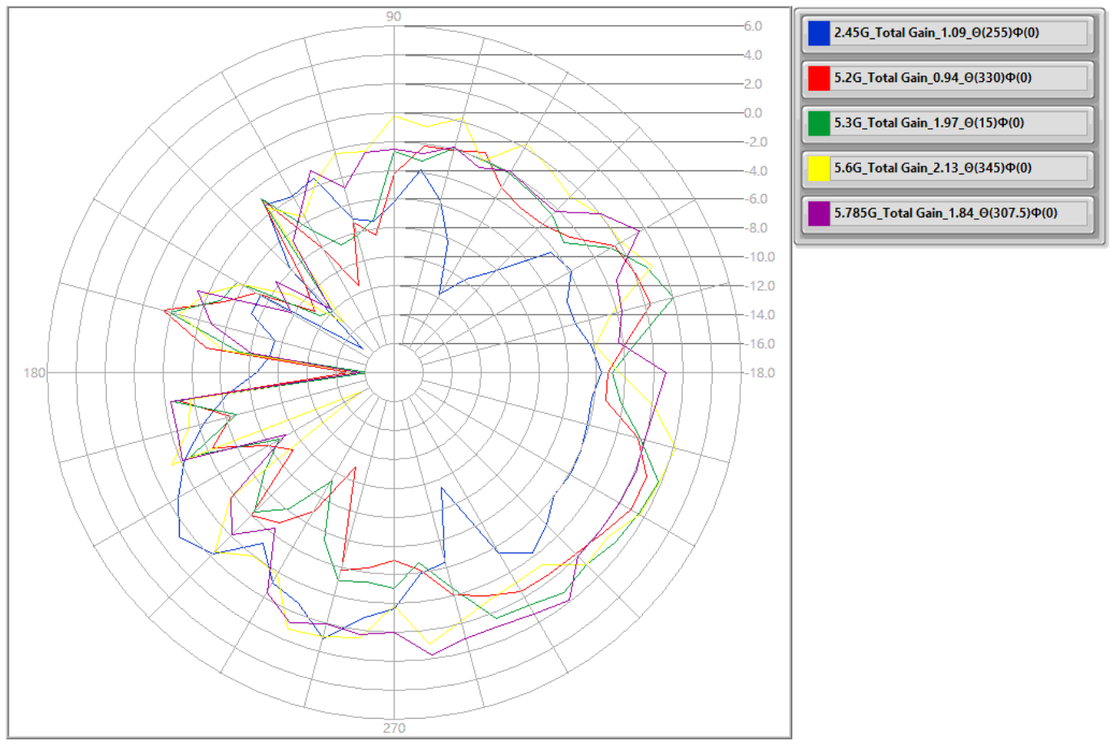
Θ(75°)	0.25/0.68	-0.20/-2.11	-2.77/-3.41	-6.42/-2.85	-0.74/0.46	-0.00/-0.84	-1.10/-0.36	0.63/1.14	-0.19/-2.70	-5.15/-4.71	-1.87/-0.35	0.13/-0.11	-0.13/0.22	1.08/0.44	-0.09/0.34	0.09/0.24	-1.27/-3.10	-2.76/-3.99	-4.93/-4.55	-2.88/-1.28	-1.36/-2.45	-1.89/-2.05	-3.48/-4.61	-4.10/-1.81
Θ(82.5°)	-0.83/-0.12	-2.60/-6.30	-6.06/-4.45	-6.39/-2.85	-0.98/0.10	-0.56/-0.84	-0.30/-0.58	0.16/1.37	1.57/-0.34	-5.63/-5.35	-2.63/-1.90	-1.10/-0.32	0.96/1.49	1.53/-0.09	-0.36/0.09	0.06/1.18	-1.03/-1.73	-3.51/-2.57	-1.62/-1.74	-1.97/-1.82	-2.22/-1.61	-0.77/-1.48	-3.53/-6.85	-6.42/-1.94
Θ(90°)	-0.24/-0.30	-2.52/-6.26	-5.87/-3.42	-5.44/-2.10	0.64/2.34	1.45/-0.04	-0.90/-0.39	-0.22/-0.15	0.93/0.20	-1.78/-3.96	-3.61/-2.81	-1.89/-1.65	-1.90/-1.15	-0.96/-0.76	-0.84/-1.01	0.66/2.00	-0.04/-0.26	1.50/1.23	-0.67/-1.67	-0.35/0.61	-0.00/1.53	2.28/0.08	-4.20/-8.69	-5.57/-2.34
Θ(97.5°)	-2.53/-1.33	-4.37/-6.95	-4.95/-1.18	-2.96/-1.05	0.21/2.33	3.12/2.60	1.56/0.40	-0.42/-0.18	-0.11/-0.15	-1.34/-1.46	-0.20/-1.21	0.13/-0.78	0.48/-0.29	-1.04/-0.41	-2.55/-2.70	0.18/1.69	2.05/1.71	1.37/0.89	-0.10/0.22	-0.83/-1.16	1.18/2.99	2.46/-1.33	-6.06/-8.22	-4.60/-2.84
Θ(105°)	-2.33/-2.16	-6.28/-5.35	-1.39/-0.51	-1.63/-0.88	0.05/2.17	1.82/1.75	1.60/1.27	0.18/-1.32	-1.15/-0.36	-2.32/-2.68	-1.87/-2.35	-0.37/-1.24	0.91/-0.65	-1.58/-1.02	-2.87/-4.58	-0.61/1.49	1.00/0.31	-0.72/1.27	-0.87/-2.12	-2.99/-0.91	2.41/4.09	2.79/-2.03	-8.25/-8.08	-2.36/-2.42
Θ(112.5°)	-3.80/-4.08	-8.57/-6.81	-3.02/-2.21	-2.06/-1.29	-0.19/0.91	0.24/-0.28	0.26/2.07	1.71/-1.93	-4.16/-0.80	-0.67/-0.55	-2.85/-2.62	-2.05/-1.83	1.20/-1.17	0.40/0.39	-2.40/-7.74	-5.46/-1.22	-1.59/-0.94	-1.22/-0.75	-2.74/-1.28	-2.11/-5.36	-0.06/1.52	-0.62/-6.82	-7.74/-4.48	-0.02/-0.91
Θ(120°)	-5.53/-5.12	-5.79/-6.72	-3.56/-1.83	-1.18/-4.15	-3.26/-1.57	0.24/-0.14	-1.00/-1.07	-0.26/-1.11	-4.95/-8.86	-3.33/-0.24	-2.46/-2.47	-4.08/-2.72	-1.84/-1.03	0.24/-0.10	-1.21/-4.04	-8.13/-3.91	-3.08/-3.95	-3.83/-4.39	-12.21/-6.69	-6.11/-10.52	-4.97/-1.75	-6.47/-12.90	-7.29/-4.37	-2.96/-3.80
Θ(127.5°)	-3.70/-1.58	-1.68/-2.68	-4.94/-6.32	-3.96/-3.71	-2.76/-2.77	-2.57/-1.59	-0.85/-1.09	-2.19/-6.32	-9.52/-5.28	-3.27/-3.38	-2.52/-2.28	-2.63/-3.11	-2.01/-2.89	-4.74/-3.02	-3.23/-6.42	-6.68/-5.83	-6.59/-5.92	-7.04/-9.36	-15.64/-13.13	-10.76/-12.25	-5.03/-10.57	-12.31/-7.91	-7.35/-8.68	-5.67/-5.69
Θ(135°)	-13.20/-9.26	-11.41/-10.03	-8.55/-5.30	-3.72/-3.40	-3.53/-2.63	-2.01/-2.58	-2.66/-1.69	-1.81/-3.31	-9.27/-8.04	-3.12/-1.26	-1.67/-2.41	-2.05/-0.88	-0.40/-1.61	-2.36/-1.78	-3.09/-4.25	-7.04/-5.35	-6.13/-6.73	-4.08/-5.56	-12.33/-11.94	-13.35/-8.83	-7.92/-11.80	-9.91/-9.65	-5.71/-7.11	-7.19/-8.91
Θ(142.5°)	-9.18/-6.32	-7.21/-10.71	-9.19/-3.84	-1.17/0.65	0.87/0.06	-0.80/-2.08	-2.85/-1.84	-0.54/-1.41	-6.23/-15.37	-8.30/-3.12	-1.29/-1.31	-2.73/-4.02	-3.79/-5.37	-6.45/-3.64	-3.81/-6.52	-10.63/-8.21	-7.81/-6.27	-7.09/-8.14	-11.04/-15.65	-11.54/-8.29	-9.19/-8.77	-12.01/-7.45	-10.49/-15.33	-11.04/-8.96
Θ(150°)	-5.80/-7.02	-6.40/-7.23	-7.85/-6.87	-6.63/-6.15	-4.75/-4.49	-4.21/-4.43	-4.84/-4.75	-4.15/-3.84	-4.31/-5.55	-7.39/-6.63	-5.35/-6.34	-7.84/-9.78	-15.32/-14.36	-9.73/-7.01	-4.06/-2.35	-2.27/-2.33	-1.79/-3.05	-5.26/-6.13	-6.13/-5.81	-4.70/-4.83	-6.46/-6.29	-5.43/-6.31	-5.82/-5.05	-5.01/-4.29
Θ(157.5°)	-3.85/-2.87	-2.80/-3.94	-5.82/-7.21	-6.72/-4.90	-3.90/-4.13	-5.04/-6.41	-6.79/-6.86	-6.45/-5.82	-5.06/-4.87	-4.84/-3.43	-2.17/-1.75	-1.89/-1.66	-1.37/-1.31	-1.93/-3.14	-4.56/-5.96	-6.38/-6.14	-6.01/-7.29	-8.85/-9.44	-8.88/-7.10	-4.05/-2.24	-1.42/-2.44	-4.57/-6.19	-5.37/-5.50	-7.38/-6.02
Θ(165°)	-2.59/-2.18	-2.67/-3.26	-4.80/-6.47	-8.66/-10.69	-12.18/-11.29	-10.06/-8.74	-8.49/-7.78	-7.22/-7.03	-6.28/-5.53	-4.88/-4.93	-4.74/-4.73	-4.40/-3.70	-3.32/-2.75	-2.13/-1.89	-2.45/-3.42	-4.33/-5.13	-5.62/-6.06	-5.56/-4.36	-3.10/-1.22	-0.17/0.73	0.76/0.23	-1.10/-2.93	-3.99/-5.07	-4.51/-3.92
Θ(172.5°)	-6.09/-6.69	-8.13/-8.97	-9.72/-11.78	-14.51/-12.12	-9.18/-7.82	-7.48/-7.53	-8.06/-7.94	-7.71/-7.96	-7.98/-7.95	-6.67/-5.58	-4.96/-4.52	-4.09/-3.88	-3.78/-3.90	-3.51/-3.64	-3.79/-3.67	-3.75/-4.17	-4.36/-4.83	-5.17/-4.97	-4.60/-5.01	-5.05/-4.87	-5.04/-6.11	-8.46/-9.86	-8.42/-6.94	-5.97/-5.44
Θ(180°)	-15.50/-15.12	-13.45/-11.20	-10.46/-9.65	-8.80/-7.88	-7.13/-6.64	-6.87/-7.03	-7.45/-7.48	-7.30/-7.91	-8.13/-8.12	-7.44/-6.98	-6.24/-6.04	-5.63/-5.74	-6.35/-7.02	-7.44/-7.86	-7.74/-8.17	-9.67/-11.48	-11.77/-11.85	-12.24/-12.14	-13.24/-12.78	-11.88/-10.81	-9.12/-8.31	-7.43/-7.71	-9.90/-12.43	-15.11/-15.75
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.78/0.68	0.29/-0.13	-0.54/-0.94	-0.64/-0.10	0.30/0.38	0.38/0.01	-0.16/-0.23	-0.30/0.08	0.07/0.11	0.24/0.35	0.16/0.01	-0.20/-0.33	-0.72/-1.04	-1.31/-0.97	-0.84/-0.97	-0.97/-0.65	-0.41/-0.30	-0.56/-0.24	-0.59/-0.34	-0.21/-0.06	-0.38/-0.40	0.12/0.06	0.18/0.19	-0.12/0.14
Θ(7.5°)	-2.32/-2.48	-2.34/-2.04	-2.02/-2.15	-2.59/-2.42	-2.22/-1.72	-1.44/-1.24	-1.12/-1.00	-0.77/-0.33	-0.05/0.23	0.33/0.55	0.71/0.79	0.63/0.52	0.22/0.07	-0.21/-0.34	-0.27/-0.61	-0.97/-0.90	-0.93/-0.57	-0.65/-0.92	-0.81/-0.69	-0.72/-0.68	-0.81/-0.78	-0.97/-1.38	-1.44/-1.37	-1.59/-1.84
Θ(15°)	-1.69/-2.55	-2.96/-3.37	-3.31/-3.07	-2.98/-3.50	-4.01/-3.84	-3.51/-3.07	-2.98/-2.65	-2.42/-2.00	-1.60/-0.88	-0.78/-0.55	-0.26/0.31	0.49/0.57	-0.04/-0.58	-1.38/-1.67	-2.16/-1.94	-2.04/-1.59	-1.89/-2.36	-2.71/-2.69	-2.31/-2.41	-2.19/-2.59	-2.49/-3.08	-3.03/-2.96	-2.25/-1.92	-1.72/-1.43
Θ(22.5°)	-1.35/-1.55	-1.99/-1.61	-1.45/-1.71	-1.73/-1.93	-2.01/-2.20	-2.64/-2.83	-2.65/-2.57	-2.70/-2.32	-1.79/-1.25	-0.84/-0.08	0.45/0.85	0.96/0.55	0.13/-0.61	-1.06/-1.92	-2.62/-2.75	-2.71/-2.75	-3.28/-3.86	-4.40/-4.84	-5.27/-5.13	-4.18/-3.34	-2.57/-2.19	-1.72/-1.20	-0.79/-0.91	-1.65/-1.35
Θ(30°)	1.58/1.77	1.34/0.86	0.65/0.49	-0.35/-1.57	-2.68/-2.76	-2.12/-1.35	-1.21/-1.57	-2.57/-3.27	-3.92/-2.82	-1.29/0.25	0.89/1.18	1.05/0.82	0.05/-0.73	-1.26/-1.80	-2.93/-3.60	-4.21/-4.40	-4.94/-6.08	-6.97/-7.58	-6.40/-4.96	-4.16/-3.43	-2.98/-2.59	-1.44/-1.16	-0.75/0.08	0.19/0.98
Θ(37.5°)	0.01/-0.05	-1.15/-2.97	-5.02/-5.56	-5.96/-5.95	-5.85/-5.57	-5.67/-4.76	-4.37/-4.15	-4.21/-4.99	-7.74/-8.97	-4.60/-0.97	0.73/1.03	0.77/0.01	-0.05/-0.63	-1.02/-1.05	-0.93/-0.72	-1.32/-2.53	-4.05/-4.98	-6.60/-9.33	-11.95/-11.18	-8.20/-4.79	-2.51/-1.71	-1.83/-2.09	-2.15/-1.32	-0.67/0.13
Θ(45°)	-2.25/-1.98	-2.69/-2.80	-3.06/-3.78	-4.60/-5.39	-6.55/-6.18	-4.68/-3.14	-2.31/-1.69	-1.79/-2.65	-4.91/-6.90	-6.01/-1.94	0.60/1.70	1.46/0.63	-0.08/-0.25	-0.73/-1.52	-3.01/-4.30	-4.09/-3.38	-4.22/-6.14	-9.25/-9.98	-10.91/-14.11	-11.40/-7.19	-5.90/-4.69	-3.31/-3.44	-4.15/-4.07	-2.54/-2.16
Θ(52.5°)	-2.26/-1.03	-0.13/0.02	-0.46/-1.53	-2.59/-3.55	-4.87/-5.50	-4.15/-0.95	0.57/0.44	-0.54/-1.60	-3.47/-8.05	-9.18/-1.90	0.91/1.77	1.37/1.17	1.84/1.77	1.32/-0.20	-1.87/-3.50	-2.63/-2.72	-4.28/-6.65	-9.73/-10.34	-9.70/-10.17	-9.97/-8.04	-6.15/-4.65	-4.18/-4.94	-4.51/-4.78	-4.90/-3.58
Θ(60°)	-1.90/-0.23	0.69/0.32	-1.00/-3.22	-5.81/-4.85	-4.68/-6.13	-5.78/-2.42	-0.59/0.16	-0.09/-0.90	-2.24/-4.29	-8.42/-4.78	-0.66/1.18	1.49/1.24	1.29/1.90	2.08/1.23	-0.07/-1.18	-0.71/-2.22	-3.08/-4.20	-4.66/-5.54	-8.33/-11.18	-8.79/-4.45	-3.21/-3.41	-3.55/-6.03	-8.49/-8.05	-4.95/-2.92
Θ(67.5°)	-2.66/-1.98	-1.17/-1.20	-1.54/-3.28	-4.86/-3.58	-2.32/-3.09	-4.87/-5.21	-2.23/-1.08	-0.34/0.02	-1.01/-3.35	-6.55/-3.85	-0.25/0.61	0.16/-0.18	0.95/1.20	1.23/0.52	-0.21/-0.91	-1.26/-2.53	-1.67/-2.57	-4.77/-6.53	-5.98/-6.36	-6.26/-4.37	-3.26/-3.60	-4.81/-5.42	-5.55/-7.09	-6.82/-3.80
Θ(75°)	-1.84/-0.68	-1.31/-3.64	-6.80/-7.25	-5.59/-1.83	0.30/0.72	0.27/-0.50	-0.20/-0.26	-0.84/-0.63	-1.24/-2.89	-4.56/-3.15	-1.45/-1.02	0.12/0.20	1.09/0.87	1.88/1.35	0.54/-0.80	-1.61/-2.21	-2.23/-4.48	-4.46/-3.44	-4.11/-6.90	-6.58/-3.60	-3.01/-3.32	-2.40/-2.74	-3.48/-6.55	-8.28/-3.71
Θ(82.5°)	-2.73/-2.17	-4.67/-8.46	-11.04/-8.94	-6.83/-2.52	-0.01/0.79	-0.07/-0.52	0.73/2.01	2.28/1.56	0.26/-1.64	-4.35/-4.78	-1.21/0.04	0.66/0.11	1.72/2.37	3.03/2.28	0.50/-1.66	-2.62/-1.09	-2.08/-3.21	-3.02/-3.95	-3.67/-4.32	-3.58/-2.65	-2.89/-2.11	-0.39/-1.11	-2.94/-7.34	-7.52/-2.94
Θ(90°)	-2.51/-1.21	-3.75/-7.92	-8.62/-5.45	-6.02/-2.51	0.34/1.51	1.03/-1.35	-2.06/-0.19	1.31/1.53	1.52/0.79	-0.88/-4.52	-5.31/-2.66	-0.93/-0.40	-0.04/-0.31	0.39/0.55	0.65/-0.79	-1.18/0.50	-2.17/-2.34	-1.83/-0.59	-0.95/-1.80	-2.08/-0.31	-0.89/0.29	1.01/-0.69	-4.59/-8.52	-7.27/-3.43
Θ(97.5°)	-2.60/-1.26	-3.99/-4.43	-4.47/-2.20	-3.16/-0.45	1.67/3.02	3.50/2.22	0.24/-1.07	-0.57/-0.21	0.82/1.68	1.01/-0.87	-1.29/-2.00	-0.12/-0.18	0.30/-0.18	0.15/1.33	0.49/-1.06	-0.89/0.71	-0.47/-1.42	-0.36/0.78	0.80/0.06	-0.12/-1.66	-0.77/1.89	2.40/-1.33	-8.04/-9.60	-4.80/-2.62
Θ(105°)	-4.75/-2.98	-5.17/-3.53	-1.82/-0.26	-3.01/-0.39	1.33/2.90	2.93/2.53	2.39/1.67	1.24/-0.14	-1.45/-0.58	0.12/-0.72	-1.75/-3.13	-0.52/-1.02	0.01/-1.27	-1.30/0.20	-0.36/-1.71	-3.68/-2.07	-1.98/-1.23	-1.45/-0.47	-0.78/0.12	-0.46/-3.02	-0.08/2.74	1.73/-3.51	-12.29/-7.78	-3.01/-3.06
Θ(112.5°)	-2.84/-2.24	-5.46/-4.61	-3.15/-3.57	-4.49/-1.73	-0.26/1.73	1.21/0.06	-0.21/1.35	1.42/-1.11	-2.90/0.59	1.55/-0.45	-3.78/-4.57	-0.54/-1.40	0.76/-1.29	-0.88/-0.41	-2.49/-6.55	-6.41/-3.81	-3.90/-4.38	-2.01/0.11	-0.76/-1.26	-3.41/-7.79	-0.94/1.61	0.26/-7.81	-15.96/-6.97	-0.56/-0.19
Θ(120°)	-5.10/-4.05	-4.95/-5.71	-4.70/-3.68	-3.32/-4.30	-2.73/0.09	0.03/-1.78	-3.05/-0.97	0.10/-2.87	-6.39/-1.43	0.68/1.93	-1.05/-2.65	-4.31/-3.21	-0.44/-0.36	0.55/0.03	-1.49/-3.46	-8.24/-8.64	-7.07/-5.70	-6.54/-4.20	-8.41/-4.55	-5.28/-11.50	-5.85/-1.19	-5.40/-13.14	-12.18/-8.09	-3.24/-3.28
Θ(127.5°)	-6.55/-3.75	-3.90/-4.71	-5.32/-5.30	-4.38/-4.90	-2.59/-1.57	-0.68/-0.68	-1.33/-1.88	-3.53/-6.82	-7.26/-3.07	-1.38/-1.82	-1.96/-1.91	-3.43/-4.10	-4.41/-3.66	-3.23/-2.39	-2.96/-5.78	-8.01/-8.81	-8.73/-7.61	-10.17/-13.27	-14.28/-6.77	-6.43/-15.14	-7.99/-11.38	-11.36/-9.73	-10.23/-8.01	-6.82/-7.63
Θ(135°)	-11.81/-15.30	-14.53/-13.33	-8.38/-4.41	-3.63/-4.38	-4.17/-2.40	-1.92/-3.04	-3.36/-2.68	-3.00/-5.67	-12.42/-8.24	-2.97/-1.27	-1.77/-2.37	-2.09/-1.87	-2.15/-3.64	-2.59/-1.27	-2.68/-3.82	-6.12/-6.73	-9.82/-8.23	-5.72/-5.60	-13.92/-15.29	-9.98/-10.63	-12.10/-11.50	-14.75/-12.77	-5.65/-5.48	-3.78/-5.34
Θ(142.5°)	-7.67/-6.44	-8.36/-11.96	-8.52/-3.07	-0.47/0.76	0.36/-0.75	-1.69/-2.68	-3.16/-2.04	-0.75/-1.44	-6.32/-11.70	-5.14/-1.26	-0.60/-1.47	-3.02/-4.11	-3.73/-3.91	-4.50/-3.92	-4.99/-8.89	-13.40/-10.75	-11.43/-6.73	-7.19/-8.90	-9.25/-10.60	-11.97/-8.58	-9.04/-7.63	-11.70/-10.98	-12.63/-15.92	-12.15/-9.78
Θ(150°)	-9.73/-8.46	-6.86/-7.91	-11.42/-12.05	-9.92/-5.71	-3.88/-3.21	-3.01/-3.05	-3.22/-4.09	-5.43/-6.81	-8.53/-10.17	-10.16/-12.15	-11.08/-11.82	-12.89/-9.41	-9.33/-10.33	-8.05/-5.38	-3.76/-2.18	-1.68/-2.15	-1.70/-2.00	-3.74/-4.63	-5.16/-6.19	-6.86/-8.11	-10.43/-9.03	-8.42/-8.46	-7.19/-7.23	-7.90/-7.59
Θ(157.5°)	-3.26/-3.15	-3.94/-5.46	-7.21/-8.57	-7.98/-5.36	-3.97/-4.45	-5.74/-7.08	-7.27/-6.69	-6.28/-6.79	-7.29/-6.80	-5.28/-3.26	-1.69/-1.28	-1.85/-2.31	-2.12/-2.52	-3.79/-5.59	-6.20/-6.52	-6.86/-7.11	-7.48/-8.83	-11.94/-13.32	-13.31/-12.15	-8.15/-4.57	-2.44/-2.10	-3.07/-3.67	-3.27/-3.82	-5.32/-4.41
Θ(165°)	-4.94/-4.79	-5.03/-5.17	-5.79/-7.51	-10.27/-12.10	-10.96/-9.35	-8.96/-9.05	-9.40/-9.51	-9.46/-9.47	-8.67/-7.98	-6.88/-5.68	-4.71/-3.89	-3.18/-2.67	-2.45/-2.27	-2.04/-1.80	-1.84/-2.27	-3.45/-4.99	-6.26/-6.52	-5.76/-4.29	-3.24/-1.87	-0.82/0.01	0.36/0.30	-0.44/-1.41	-2.25/-3.65	-4.56/-5.25
Θ(172.5°)	-8.03/-8.79	-10.48/-12.33	-12.95/-15.38	-12.63/-9.91	-8.54/-8.08	-8.50/-9.30	-9.47/-9.05	-8.55/-8.11	-7.52/-6.70	-6.01/-4.91	-4.03/-3.41	-2.93/-2.55	-2.40/-2.58	-2.46/-2.61	-2.76/-2.90	-3.18/-3.87	-4.28/-4.77	-5.03/-4.89	-4.46/-4.94	-5.16/-5.00	-5.06/-5.24	-5.96/-6.95	-7.00/-7.57	-7.10/-6.92
Θ(180°)	-15.62/-15.28	-13.67/-12.11	-11.39/-10.37	-9.57/-8.32	-7.94/-7.73	-7.93/-8.56	-9.13/-9.02	-8.73/-8.84	-9.21/-8.91	-8.12/-7.78	-7.18/-7.28	-6.80/-6.99	-7.22/-7.06	-7.13/-7.74	-8.65/-10.17	-10.76/-10.91	-11.52/-12.31	-14.12/-13.78	-12.94/-12.18	-10.96/-10.05	-9.35/-8.66	-8.16/-7.91	-8.54/-9.54	-11.97/-14.87

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

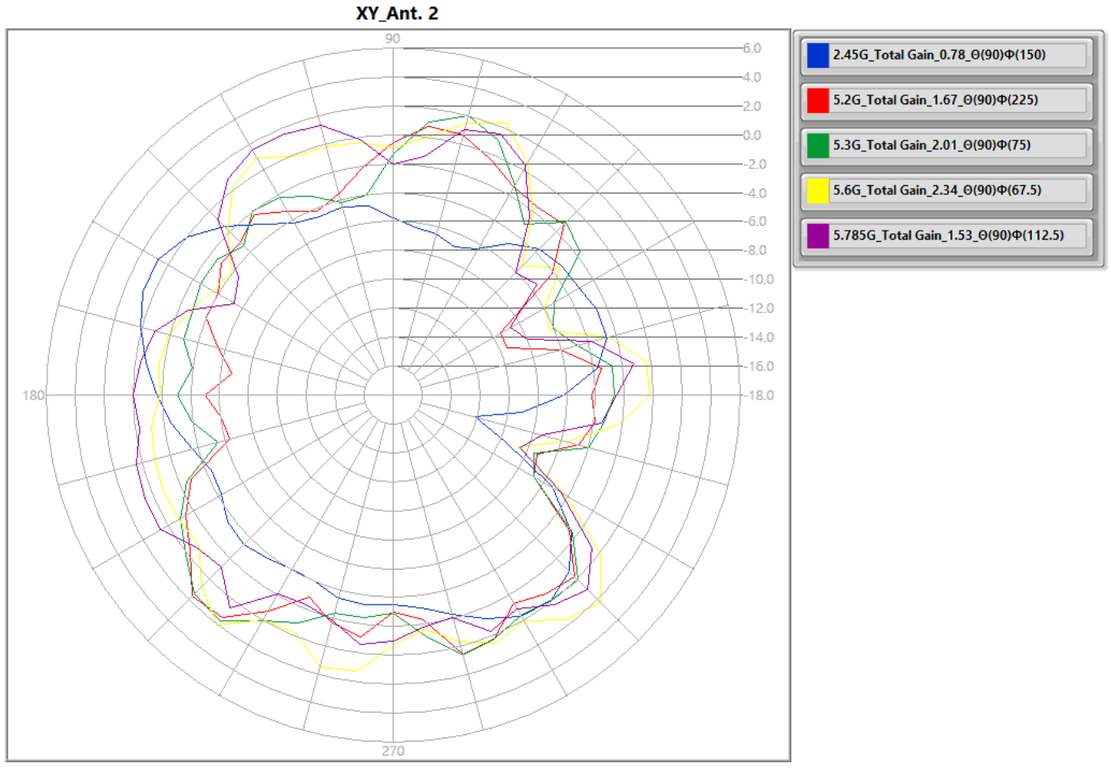
XY_Ant. 1



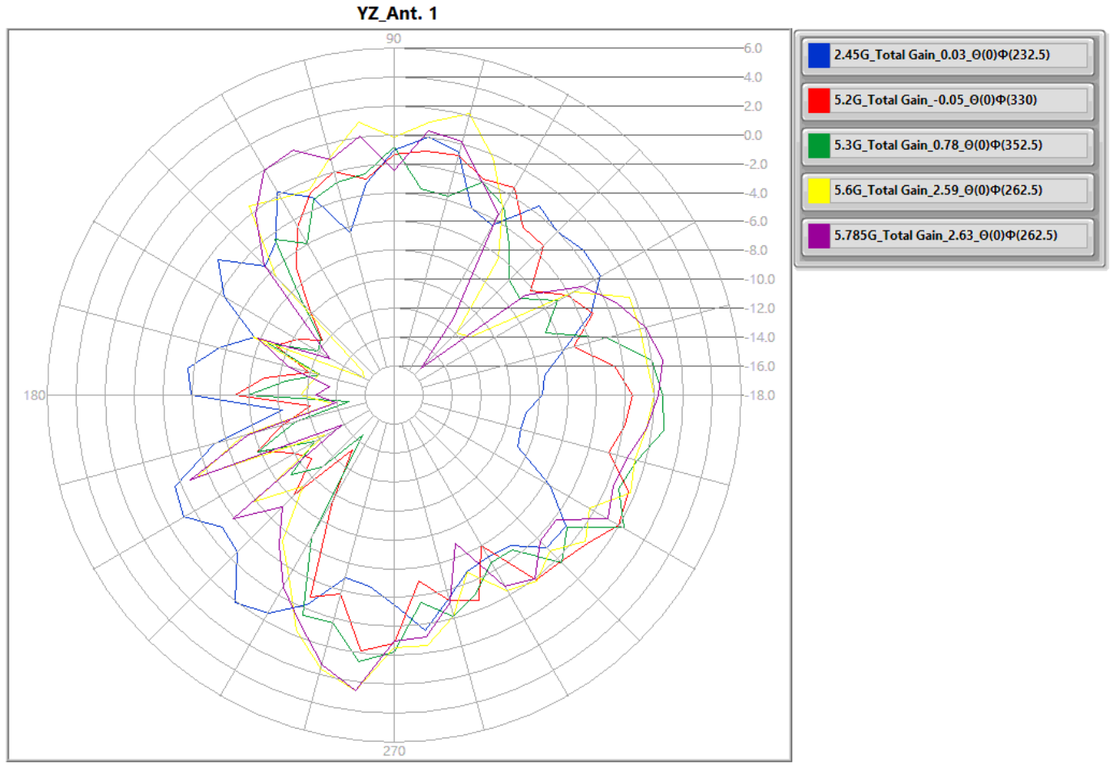
XZ_Ant. 2



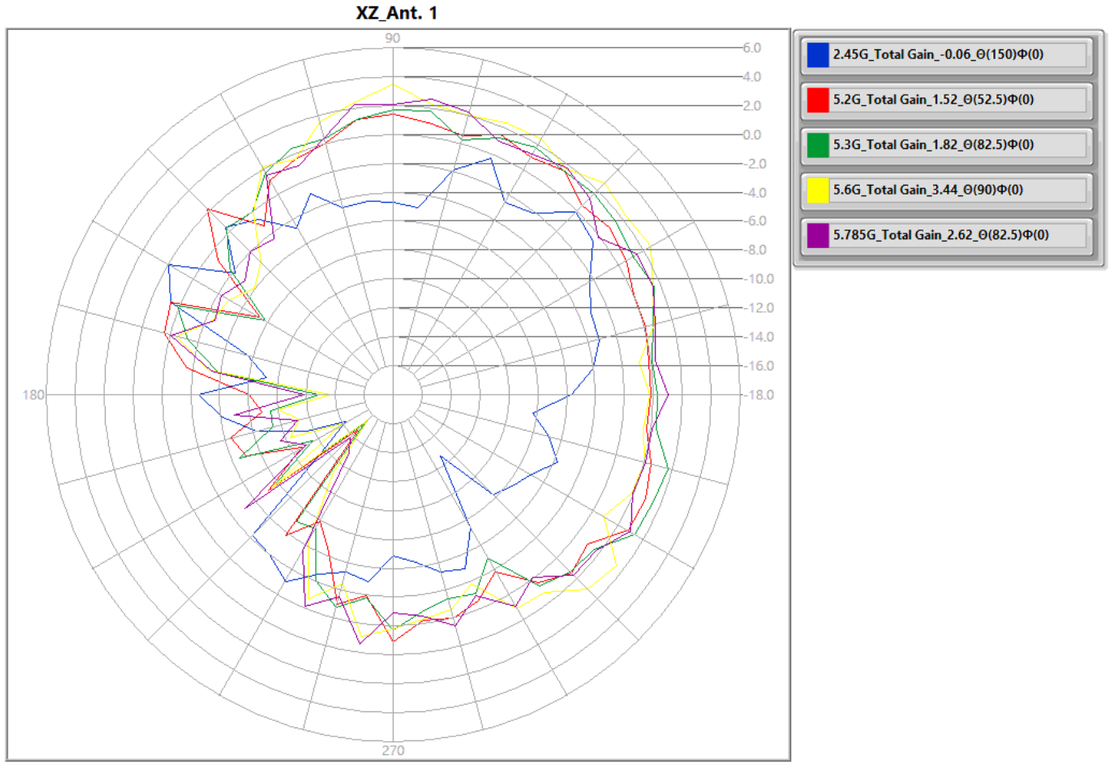
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



YZ_Ant. 2