Antenna Composite Gain Test Report

Equipment	802.11ax WiFi6E 2+2+2 Indoor AP
Brand Name	Juniper
Model Name	AP24
Applicant	Juniper Networks, Inc. 1133 Innovation Way, Sunnyvale, CA 94089, USA
Manufacturer	Juniper Networks, Inc. 1133 Innovation Way, Sunnyvale, CA 94089, USA
Sample Received	Nov. 25, 2022
Start Test Date	Dec. 13, 2022
Final Test Date	Dec. 13, 2022

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
AP2N2441	01	Initial issue of report	Apr. 17, 2023
AP2N2441	02	Update Antenna Information (This report is the latest version replacing for the report issued on Apr. 17, 2023)	Apr. 27, 2023

1. Operation Mode and Antenna Information

Antenna Position	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
1	Juniper	X51209900486_1	PIFA	I-PEX	Radio 1_2.4G+Radio 1_6G
2	Juniper	X51209900486_2	PIFA	I-PEX	Radio 0_5G+ Radio 4_BT/Thread/Zigbee
3	Juniper	X51209900486_3	PIFA	I-PEX	Radio 1_2.4G+Radio 0_5G
4	Juniper	X51209900486_4	PIFA	I-PEX	Radio 2_2.4G+Radio 1_6G
5	Juniper	X51209900486_5	PIFA	I-PEX	Radio 2_2.4G+ Radio 2_5G+Radio 2_6G

For 2.4GHz function:
For IEEE 802.11 b/g/n/VHT/ax mode (1TX/1RX) (Radio 2)
Ant. 5 could transmit/receive.
For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX) (Radio 1)
Ant. 1 and Ant. 3 could transmit/receive simultaneously.
For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX) (Radio 2)
Ant. 4 and Ant. 5 could transmit/receive simultaneously.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax mode (1TX/1RX) (Radio 2)
Ant. 5 could transmit/receive.
For IEEE 802.11 a/n/ac/ax mode (2TX/2RX) (Radio 0)
Ant. 2 and Ant. 3 could transmit/receive simultaneously.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX) (Radio 4)
Ant. 2 could transmit/receive.
For 6GHz function:
For IEEE 802.11 a/ax mode (1TX/1RX) (Radio 2)
Ant. 5 could transmit/receive.
For IEEE 802.11 a/ax mode (2TX/2RX) (Radio 1)
Ant. 1 and Ant. 4 could transmit/receive simultaneously.
For Thread function:
For Thread mode (1TX/1RX) (Radio 4)
Ant. 2 could transmit/receive.
For Zigbee function:
For Zigbee mode (1TX/1RX) (Radio 4)
Ant. 2 could transmit/receive.

2. Test Frequency

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

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

3. Testing Location

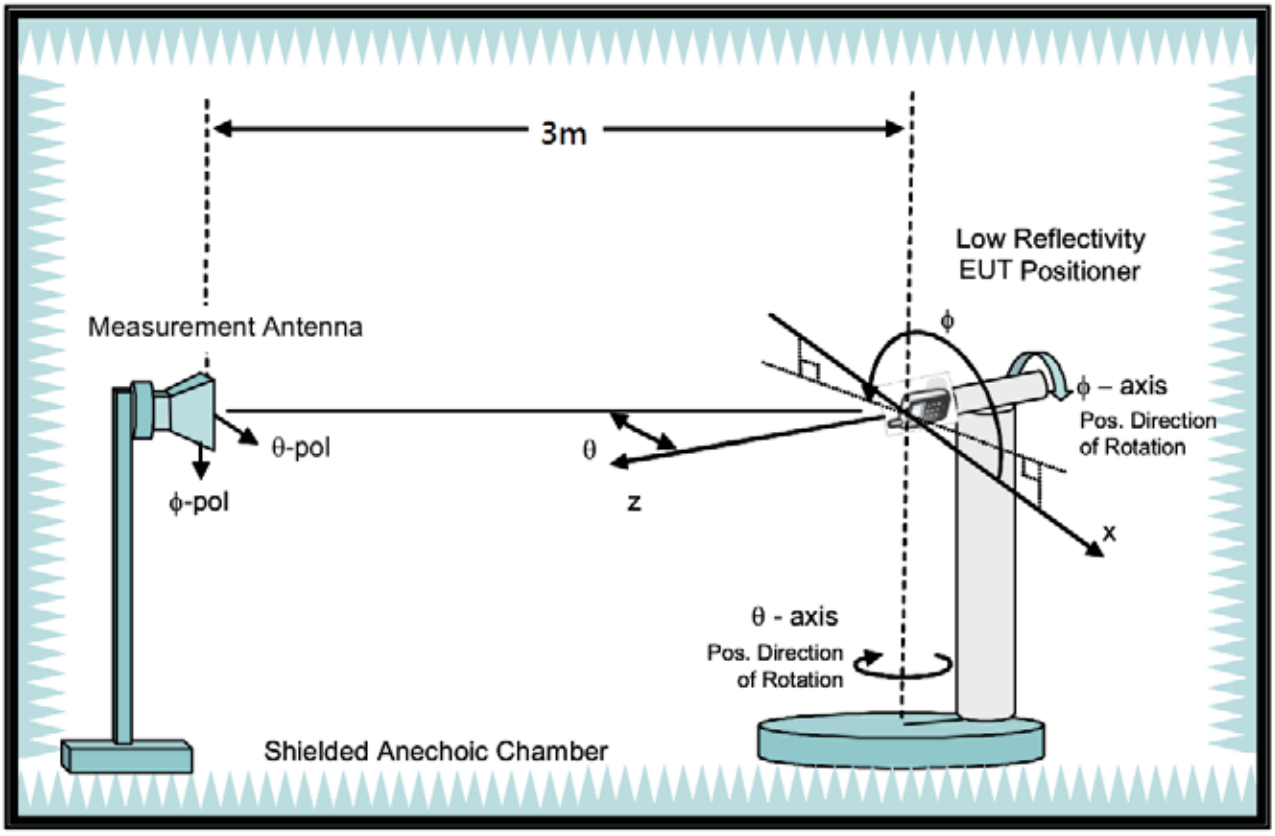
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rex Liao	23~24°C / 50~55%	13/Dec/2022

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

4. Test Facility and Configuration

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

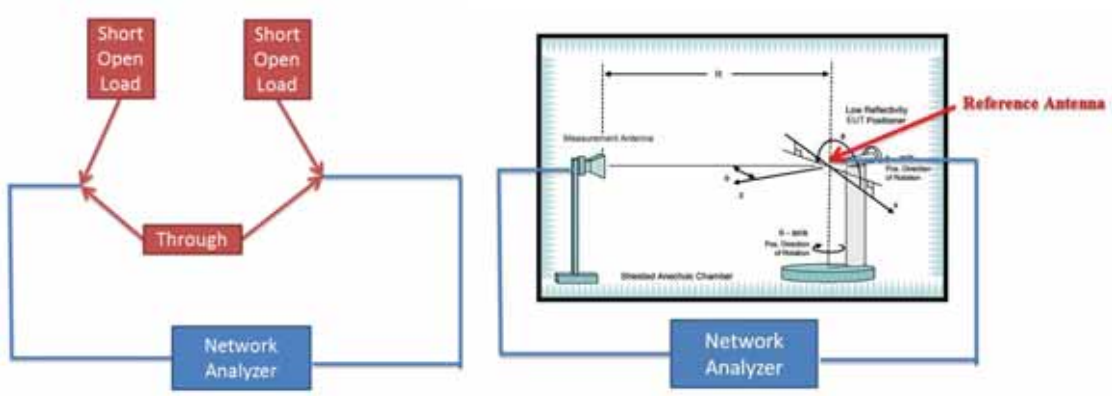
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

Dual-band mode 2.4G 2Tx Ant.1 and Ant.3

DG_1SS Max Value Position

Frequency (Hz)	2.45G
Ant. 1 (dBi)	3.04
Ant. 3 (dBi)	-3.25
DG [1SS] (dBi)	3.46
Polarization	Theta
Θ(°)	52.5
Φ(°)	0

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	2.45G
Ant. 1 [10^(G/20)]	10^(3.04/20)
Ant. 3 [10^(G/20)]	10^(-3.25/20)
Ant. 1 [10^(G/20)] value	1.419
Ant. 3 [10^(G/20)] value	0.688
Sum All Antenna [Amax]	2.107
DG [10*log(Amax^2/Nant)]	3.46

Note:

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

Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

Tri-band mode 2.4G 2Tx Ant.4 and Ant.5

DG_1SS Max Value Position

Frequency (Hz)	2.45G
Ant. 4 (dBi)	-0.89
Ant. 5 (dBi)	2.05
DG [1SS] (dBi)	3.71
Polarization	Theta
Θ(°)	60
Φ(°)	307.5

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	2.45G
Ant. 4 [10^(G/20)]	10^(-0.89/20)
Ant. 5 [10^(G/20)]	10^(2.05/20)
Ant. 4 [10^(G/20)] value	0.903
Ant. 5 [10^(G/20)] value	1.266
Sum All Antenna [Amax]	2.169
DG [10*log(Amax^2/Nant)]	3.71

Note:

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

Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

Tri-band mode 5G 2Tx Ant.2 and Ant.3

DG_1SS Max Value Position

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 2 (dBi)	2.29	1.88	2.19	2.13
Ant. 3 (dBi)	-0.25	-0.31	1.09	2.29
DG [1SS] (dBi)	4.12	3.86	4.67	5.22
Polarization	Theta	Theta	Theta	Theta
Θ(°)	52.5	52.5	60	67.5
Φ(°)	52.5	37.5	45	67.5

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 2 [10^(G/20)]	10^(2.29/20)	10^(1.88/20)	10^(2.19/20)	10^(2.13/20)
Ant. 3 [10^(G/20)]	10^(-0.25/20)	10^(-0.31/20)	10^(1.09/20)	10^(2.29/20)
Ant. 2 [10^(G/20)] value	1.302	1.242	1.287	1.278
Ant. 3 [10^(G/20)] value	0.972	0.965	1.134	1.302
Sum All Antenna [Amax]	2.273	2.207	2.42	2.58
DG [10*log(Amax^2/Nant)]	4.12	3.86	4.67	5.22

Note:

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

Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

Dual-band and Tri-band mode 6G 2Tx Ant.1 and Ant.4

DG_1SS Max Value Position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	0.64	-0.47	2.29	3.34
Ant. 4 (dBi)	2.07	1.01	0.49	0.78
DG [1SS] (dBi)	4.39	3.31	4.45	5.16
Polarization	Theta	Theta	Theta	Theta
Θ(°)	82.5	75	67.5	37.5
Φ(°)	315	52.5	150	82.5

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

DG_1SS Max Value Position Calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(0.64/20)	10^(-0.47/20)	10^(2.29/20)	10^(3.34/20)
Ant. 4 [10^(G/20)]	10^(2.07/20)	10^(1.01/20)	10^(0.49/20)	10^(0.78/20)
Ant. 1 [10^(G/20)] value	1.076	0.947	1.302	1.469
Ant. 4 [10^(G/20)] value	1.269	1.123	1.058	1.094
Sum All Antenna [Amax]	2.346	2.071	2.36	2.563
DG [10*log(Amax^2/Nant)]	4.39	3.31	4.45	5.16

Note:

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

Directional gain (1SS) = 10*log(10^(Gant1/20)+10^(Gant2/20)+ +10^(Gant3/20) +10^(Gant4/20)+…..)^2/Nant)

8. Summary of Test Result

Frequency (Hz)	2.45G
Ant. 1 Max Gain (dBi)	3.04
Ant. 2 Max Gain (dBi)	2.21
Ant. 3 Max Gain (dBi)	2.14
Ant. 4 Max Gain (dBi)	2.5
Ant. 5 Max Gain (dBi)	2.1
Max Gain (dBi)	3.04
DG [1SS] (dBi)_Ant.1 & Ant.3	3.46
DG [1SS] (dBi)_Ant.4 & Ant.5	3.71

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.

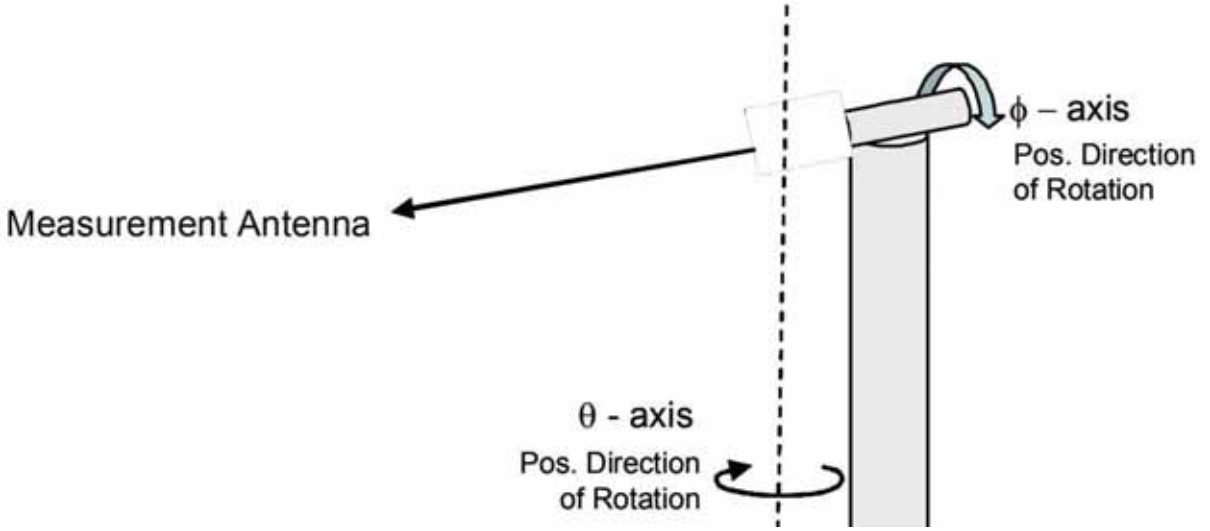
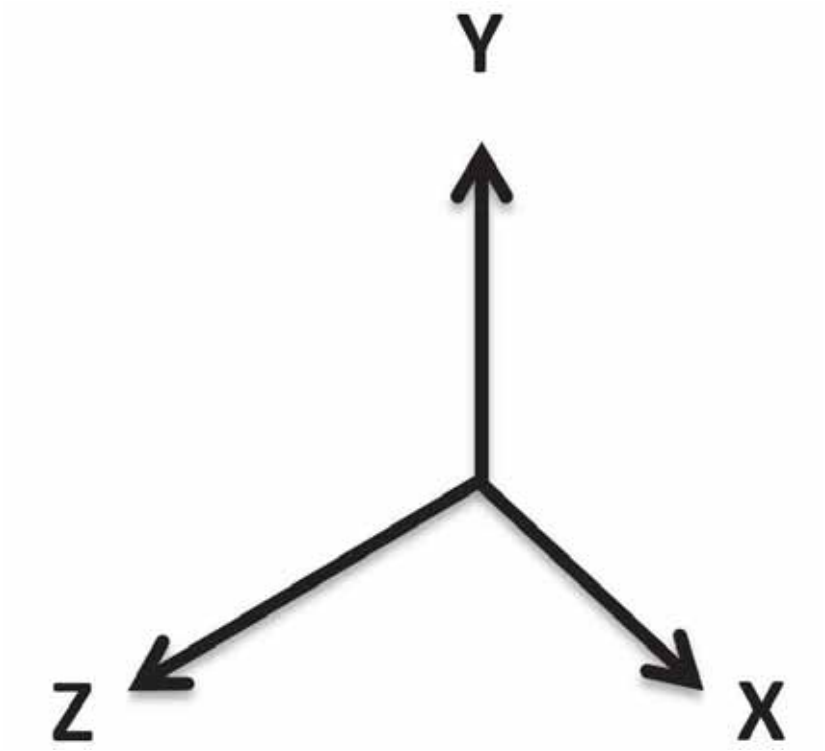
Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	-	-	-	-
Ant. 2 Max Gain (dBi)	3.08	2.83	3.4	3.66
Ant. 3 Max Gain (dBi)	2.09	2.29	2.27	3
Ant. 4 Max Gain (dBi)	-	-	-	-
Ant. 5 Max Gain (dBi)	3.34	2.61	3.08	3.13
Max Gain (dBi)	3.34	2.83	3.4	3.66
DG [1SS] (dBi)_Ant.2 & Ant.3	4.12	3.86	4.67	5.22

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.

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	2.95	3.27	4.44	5.11
Ant. 2 Max Gain (dBi)	-	-	-	-
Ant. 3 Max Gain (dBi)	-	-	-	-
Ant. 4 Max Gain (dBi)	2.44	3.18	3.69	4.55
Ant. 5 Max Gain (dBi)	2.77	3.16	2.88	3.07
Max Gain (dBi)	2.95	3.27	4.44	5.11
DG [1SS] (dBi)_Ant.1 & Ant.4	4.39	3.31	4.45	5.16

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.

9. Test Setup

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

Antenna Pattern Coordination


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

10. Test Equipment and Calibration Data

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

Note: NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

———THE END———

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.04					2.95	3.27	4.44	5.11
Ant. 2 Max Gain (dBi)	2.21	3.08	2.83	3.4	3.66				
Ant. 3 Max Gain (dBi)	2.14	2.09	2.29	2.27	3				
Ant. 4 Max Gain (dBi)	2.5					2.44	3.18	3.69	4.55
Ant. 5 Max Gain (dBi)	2.1	3.34	2.61	3.08	3.13	2.77	3.16	2.88	3.07
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/0					Theta/52.5/345	Theta/52.5/352.5	Theta/37.5/45	Theta/37.5/52.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/270	Theta/45/15	Theta/37.5/37.5	Theta/75/292.5	Theta/37.5/30				
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/75/90	Theta/37.5/112.5	Theta/37.5/165	Theta/52.5/135	Theta/52.5/135				
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/52.5/112.5					Theta/37.5/285	Theta/37.5/277.5	Theta/37.5/262.5	Theta/30/285
Ant. 5 Polarization/Θ(°)/Φ(°)	Theta/45/307.5	Phi/45/292.5	Theta/37.5/97.5	Theta/52.5/67.5	Theta/52.5/60	Phi/52.5/300	Phi/52.5/307.5	Theta/60/345	Phi/75/285
Max Gain (dBi)	3.04	3.34	2.83	3.4	3.66	2.95	3.27	4.44	5.11
Dual-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.1 & Ant.3	3.46								
Tri-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.4 & Ant.5	3.71								
Tri-band mode 5G 2Tx DG [1SS] (dBi) Ant.2 & Ant.3		4.12	3.86	4.67	5.22				
Dual-band mode 6G 2Tx & Tri-band mode 6G 2Tx DG [1SS] (dBi) Ant.1 & Ant.4						4.39	3.31	4.45	5.16

DG 1SS Result

Dual-band mode 2.4G 2Tx Ant.1 and Ant.3

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°)	-15.44/-15.61	-15.78/-15.21	-15.06/-15.01	-15.67/-14.75	-13.35/-12.57	-12.39/-12.58	-12.75/-12.75	-12.4/-11.95	-11.7/-12.11	-12.92/-13.32	-13.54/-13.4	-13.52/-13.67	-13.31/-13.55	-13.18/-12.73	-12.52/-12.52	-12.61/-12.86	-13.05/-13.05	-13.15/-13.32	-13.56/-13.54	-12.88/-13.35	-13.27/-13.02	-12.76/-13.47	-13.35/-13.38	-14.08/-14.95
Θ(7.5°)	-11.97/-11.74	-11.89/-11.63	-11.6/-11.32	-11.13/-11.13	-11.44/-12.26	-13.6/-15.21	-15.12/-14.9	-13.37/-12.61	-11.69/-11.79	-11.41/-11.53	-12.16/-12.29	-13.15/-13.18	-14.3/-15.41	-15.49/-14.99	-15.78/-15.55	-15.9/-15.06	-14.95/-14.25	-12.97/-12.22	-11.79/-11.58	-11.65/-12.11	-12.79/-13.39	-14.38/-15.1	-14.55/-13.5	-12.58/-12.07
Θ(15°)	-8.31/-8.18	-7.94/-8.07	-8.37/-8.7	-9.19/-9.92	-11.14/-13.2	-14.89/-15.19	-15.46/-14.91	-15.04/-14.17	-12.68/-11.46	-10.6/-9.89	-9.54/-9.47	-9.33/-9.09	-9.03/-9.5	-9.94/-10.33	-10.83/-11.81	-13.47/-14.07	-14.68/-14.17	-13.14/-11.81	-10.51/-9.91	-9.63/-9.5	-9.94/-10.61	-12.25/-12.47	-11.96/-10.52	-9.09/-8.51
Θ(22.5°)	-6.04/-5.68	-5.76/-6.15	-6.84/-7.52	-8.16/-8.79	-9.24/-10.57	-12.65/-14.11	-14.69/-15.24	-13.68/-12.63	-11.55/-10.48	-9.4/-8.48	-7.9/-7.34	-6.75/-6.22	-6.06/-6.23	-6.66/-7.07	-7.34/-7.65	-8.08/-8.55	-8.95/-9.27	-9.34/-9.04	-8.82/-8.51	-7.92/-8.02	-7.74/-8.02	-8.97/-10.13	-9.72/-8.54	-7.39/-6.96
Θ(30°)	-5.07/-4.76	-4.84/-5.33	-6.33/-7.48	-8.19/-8.14	-8.09/-8.65	-10.25/-11.58	-12.72/-12.15	-10.36/-10.01	-10.4/-10.32	-9.37/-8.39	-7.23/-6.12	-5.46/-5.14	-4.93/-4.71	-4.5/-4.52	-4.86/-5.52	-6.33/-6.66	-6.22/-5.95	-6.19/-6.61	-6.87/-7.57	-7.15/-5.98	-5.3/-5.71	-7.04/-8.82	-8.74/-7.79	-6.3/-5.48
Θ(37.5°)	-4.79/-4.54	-4.57/-5.07	-6.31/-8.15	-9.54/-8.96	-8.1/-8.27	-9.82/-11.35	-10.88/-10.25	-9/-8.89	-9.38/-10.21	-9.65/-8.39	-6.37/-5.05	-4.72/-4.8	-4.47/-3.81	-3.44/-3.63	-4.43/-5.7	-7.48/-8.06	-6.12/-4.9	-4.99/-5.75	-6.5/-7.58	-6.53/-4.62	-4.27/-5.06	-6.48/-6.81	-6.1/-5.29	-4.88/-4.84
Θ(45°)	-4.99/-4.85	-4.87/-5.37	-6.72/-9.09	-11.55/-10.49	-7.98/-7.57	-9.09/-11.15	-11.56/-10.74	-9.05/-9.09	-9.76/-10.71	-10.25/-8.27	-6.21/-4.76	-4.66/-5.12	-4.87/-4.19	-3.97/-4.32	-5.14/-6.72	-9.05/-9.21	-6.54/-4.51	-4.18/-4.92	-5.9/-7.13	-5.84/-4.31	-4.42/-6.12	-7.65/-6.2	-4.81/-4.06	-4.08/-4.59
Θ(52.5°)	-5.33/-4.82	-5.01/-5.72	-7.12/-9.81	-12.98/-10.27	-7.55/-6.92	-8.18/-11.12	-13.18/-12.38	-11.1/-10.52	-10.45/-10.27	-9.68/-7.24	-5.72/-5.05	-5.26/-6.01	-5.83/-5.29	-5.23/-5.15	-5.98/-7.83	-9.27/-8.25	-5.85/-4.28	-3.91/-4.48	-5.5/-6.74	-5.76/-4.61	-5.05/-7.45	-9.58/-7.06	-5.25/-4.49	-4.92/-5.59
Θ(60°)	-6.34/-5.1	-4.95/-5.12	-5.97/-8.67	-11.51/-10.2	-8.5/-8.5	-9.97/-12.16	-12.51/-11.72	-11.27/-10.3	-9.38/-8.95	-8.47/-6.96	-5.35/-4.77	-5.65/-6.74	-7.15/-6.47	-5.8/-5.7	-6.06/-7.12	-7.28/-5.86	-5.1/-4.36	-4.05/-4.37	-5.22/-7.02	-6.71/-5.51	-5.77/-8.52	-10.64/-7.86	-5.59/-4.56	-5.51/-7.2
Θ(67.5°)	-8.14/-6.87	-6.25/-5.8	-6.21/-8.09	-9.86/-8.81	-7.99/-8.99	-11.84/-13.19	-13.54/-12.94	-12.75/-11.2	-9.84/-9.09	-8.51/-6.97	-5.8/-5.53	-6.8/-8.56	-8.58/-7.21	-6.29/-6.41	-6.04/-5.75	-5.29/-4.62	-4.46/-4.36	-4.49/-4.72	-5.71/-8.16	-7.72/-6.5	-7.02/-10.78	-12.73/-8.9	-6.08/-4.8	-5.77/-7.92
Θ(75°)	-8.54/-7.48	-6.89/-6.65	-7.03/-8.62	-10.13/-9.55	-8.16/-8.58	-11.22/-13.95	-13.92/-13.87	-16/-14.8	-12.81/-11.72	-10.21/-8.49	-6.83/-6.5	-8.08/-10.52	-10.08/-8.48	-7.66/-6.98	-6.21/-5.66	-5.61/-4.64	-4.29/-4.84	-5.68/-5.64	-6.52/-8.46	-8.52/-6.95	-7.44/-11.77	-14.72/-9.1	-6.85/-6.13	-7.16/-8.15
Θ(82.5°)	-8.45/-7.99	-7.3/-7.13	-7.26/-7.98	-8.26/-8.78	-8.92/-9.44	-11.26/-12.56	-11.43/-12.8	-15.39/-15.17	-13.58/-12.57	-10.74/-9.4	-8.28/-8.1	-9.46/-11.24	-10.07/-8.71	-8.11/-8.3	-8.12/-7.6	-6.03/-4.35	-4.29/-5.72	-7.17/-6.89	-7.7/-9.64	-10.02/-7.93	-8.72/-11.02	-13.78/-9.54	-6.9/-6.97	-8.71/-8.49
Θ(90°)	-9.12/-8.9	-9.06/-9.33	-9.18/-9.21	-9.25/-9.53	-9.42/-10.04	-11.48/-11.26	-10.64/-11.54	-13.94/-14.56	-12.03/-11.13	-9.9/-8.64	-7.69/-6.88	-8.1/-10.87	-11.4/-10.08	-9.48/-10.77	-11.32/-9.68	-7.49/-5.77	-5.67/-7.51	-10.02/-8.72	-7.04/-8.04	-10.91/-9.25	-8.34/-10.74	-14.94/-11.09	-8.01/-8.59	-11.31/-9.97
Θ(97.5°)	-10.28/-9.51	-10.01/-10.48	-10.62/-10.97	-11.13/-10.05	-9.64/-10.36	-10.13/-9.78	-9.21/-10.71	-12.48/-12.98	-10.6/-10.37	-9.58/-8.98	-7.76/-7.62	-10.01/-15.91	-14.52/-10.82	-10.78/-13.6	-14.16/-11.51	-8.79/-6.8	-6.73/-8.44	-11.02/-9.02	-7.14/-8.37	-11.52/-9.02	-8.68/-11.54	-15.74/-11.82	-9.02/-9.72	-11.72/-11.37
Θ(105°)	-12.48/-11.07	-10.64/-13.26	-14.5/-16.06	-13.65/-11.58	-10.71/-10.8	-9.16/-8.33	-7.98/-8.5	-10.34/-11.22	-10.47/-10.81	-11.17/-10.76	-10.9/-11.31	-13.43/-13.65	-10.49/-8.97	-9.79/-13.19	-14.94/-11.31	-9.34/-8.04	-7.98/-9.66	-13.67/-11.4	-9.37/-11.43	-12.73/-8.6	-8.6/-11.51	-15.41/-10.74	-8.89/-10.32	-10.86/-11.3
Θ(112.5°)	-15.1/-15.16	-13.31/-14.92	-15.49/-14.46	-13.6/-10.11	-8.31/-7.54	-7.17/-6.98	-7.78/-8.84	-10.77/-11.96	-10.14/-9.22	-9.57/-9.84	-10.14/-11.66	-11.71/-10.1	-8.51/-8.46	-10.12/-14.67	-15.15/-14.54	-15.72/-14.91	-13.07/-14.37	-13.04/-8.59	-8.19/-10.87	-15.46/-11.84	-9.85/-10.63	-10.47/-8.34	-7.98/-9.91	-10.25/-11.66
Θ(120°)	-13.67/-15.27	-13.8/-13.64	-15.04/-14.18	-12.7/-10.53	-9.12/-7.82	-6.72/-6.11	-6.31/-6.65	-8.38/-8.45	-7.58/-7.37	-8.14/-9.03	-10.15/-13.12	-14.17/-13.34	-11.79/-11.45	-11.36/-12.1	-11.5/-10.53	-10.36/-9.62	-9.73/-10.42	-12.63/-12.1	-10.47/-12.62	-15.82/-11.87	-11.06/-11.88	-12.23/-10.23	-9.47/-11.65	-11.74/-11.11
Θ(127.5°)	-14.39/-15.12	-15.84/-14.22	-11.41/-9.17	-7.65/-6.39	-6.24/-6.65	-6.86/-6.5	-6.34/-6.97	-8/-8.05	-7.46/-7.29	-7.8/-8.61	-10.13/-12.5	-9.14/-7.22	-6.57/-6.77	-7.9/-9.57	-10.34/-10.62	-9.13/-8.58	-8.3/-7.95	-8.09/-8.9	-10.44/-13.57	-15.66/-12.84	-10.38/-10.66	-11.04/-9.2	-7.95/-8.62	-10.33/-11.6
Θ(135°)	-11.42/-12.15	-13.01/-14.95	-13.89/-9.85	-7.97/-6.27	-5.39/-5.2	-5.5/-6.04	-6.8/-7.98	-8.2/-6.79	-5.77/-5.4	-5.83/-5.93	-7.98/-10.4	-9.3/-7.82	-7.21/-7.62	-9.2/-11.13	-13.41/-15.08	-12.86/-11.34	-9.59/-7.39	-6.09/-6.08	-7.61/-11.58	-14.77/-15.63	-11.97/-11.05	-10.43/-9.13	-7.69/-7.64	-9.3/-10.82
Θ(142.5°)	-11.17/-9.45	-8.61/-9.09	-9.7/-9.08	-7.59/-7.14	-6.35/-6.21	-6.43/-6.93	-7.91/-8.76	-7.94/-6.49	-5.37/-4.88	-5.41/-6.39	-8.95/-12.03	-10.42/-8.66	-8.79/-9.07	-8.8/-8.77	-11.08/-12.48	-13.54/-11.69	-9.57/-7.18	-5.94/-6.09	-7.48/-10.18	-12.26/-11.91	-10.35/-9.47	-8.48/-7.7	-7.17/-7.3	-8.99/-10.13
Θ(150°)	-11.35/-10.49	-9.53/-8.63	-7.78/-6.69	-5.87/-5.55	-5.35/-6.21	-8.11/-10.5	-11.77/-11.75	-9.52/-7.16	-5.7/-5.18	-5.67/-6.95	-9.4/-11.82	-11.55/-10.14	-8.33/-6.7	-5.65/-5.84	-7.62/-9.93	-11.66/-11.28	-9.84/-8.3	-7.31/-7.32	-8.58/-10.7	-12.76/-10.75	-9.37/-7.62	-6.09/-5.57	-5.82/-6.48	-7.74/-9.91
Θ(157.5°)	-11.74/-12.09	-11.25/-9.48	-7.39/-6.06	-5.01/-4.74	-4.82/-5.72	-7.62/-10.88	-14.96/-14.38	-11.59/-8.67	-6.71/-5.98	-6.15/-7.02	-8.34/-9.67	-9.03/-6.77	-5.05/-4.12	-4.12/-5	-6.88/-9.47	-11.35/-12.72	-12.21/-10.17	-9.56/-9.54	-9.79/-11.14	-12.85/-11.95	-10.02/-7.78	-6.2/-5.71	-6.11/-7.03	-8.24/-9.82
Θ(165°)	-13.13/-14.03	-12.51/-11.26	-9.13/-7.71	-6.54/-5.98	-5.92/-6.6	-7.21/-8.83	-10.11/-10.11	-9.95/-8.88	-8.14/-8.31	-8.05/-8.4	-9.25/-9.88	-8.99/-7.36	-5.99/-5.55	-6.07/-7.39	-9.54/-12.3	-14.53/-15.17	-14.01/-12.18	-11.33/-10.91	-10.84/-11.63	-12.82/-12.69	-12.01/-10.19	-8.92/-8.49	-8.9/-9.89	-11.08/-12.01
Θ(172.5°)	-14.84/-13.58	-13.13/-12	-10.74/-9.25	-8.17/-8.07	-8.08/-8.33	-9.02/-10.29	-10.58/-10.85	-11.03/-11.14	-11.2/-11.15	-11.17/-11.55	-11.74/-11.27	-10.93/-10.7	-10.41/-10.76	-12.07/-14.07	-15.73/-15.39	-15.59/-14.52	-15.46/-15.4	-14.02/-13.12	-12.72/-12.85	-13.38/-14.24	-14.09/-13.93	-14.24/-14.12	-14.51/-15.17	-16.01/-15.16
Θ(180°)	-11.79/-11.26	-10.89/-10.56	-10.57/-9.97	-10.03/-9.83	-10.05/-10.98	-12.18/-13.38	-14.87/-16.03	-15.56/-15.06	-15.84/-15.69	-15.44/-14.47	-13.94/-14.45	-14.52/-15.22	-15.17/-15.3	-15.32/-14.47	-13/-13.06	-13.9/-13.83	-14.45/-15.83	-15.22/-15.28	-15.96/-15.12	-15.07/-15.1	-15.65/-15.23	-15.2/-15.79	-15.43/-14.62	-13.11/-12.31
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°)	-12.76/-12.04	-11.85/-12.06	-12.15/-11.85	-11.16/-10.76	-10.97/-11.9	-13.39/-14.92	-15.25/-15.16	-14.82/-14.22	-13.62/-12.99	-12.15/-11.53	-11.33/-11.54	-12.06/-12.72	-13.31/-13.73	-13.98/-14.34	-13.72/-14.28	-14.27/-14.08	-14.77/-14.85	-15.13/-14.41	-13.64/-13.16	-13.06/-13.14	-13.32/-12.91	-13.27/-14.15	-14.95/-15.07	-15.01/-13.8
Θ(7.5°)	-14.48/-14.86	-15.77/-15.96	-14.88/-15.57	-14.36/-14.27	-14.36/-15.27	-15.88/-13.78	-12.33/-12.1	-12.13/-12.67	-13.75/-14.23	-14.51/-13.55	-13.39/-12.62	-12.1/-11.71	-11.34/-10.84	-10.27/-9.83	-9.76/-9.97	-10.33/-10.88	-11.49/-12.03	-12.38/-12.44	-12.28/-12.02	-11.79/-11.29	-10.61/-9.97	-9.76/-10.04	-10.74/-11.77	-12.83/-13.72
Θ(15°)	-10.77/-10.98	-10.58/-9.86	-9.23/-9.08	-9.48/-10.31	-11.38/-11.61	-10.69/-9.49	-9.06/-8.19	-7.83/-8.07	-8.66/-9.47	-9.95/-10.05	-9.92/-9.63	-9.38/-9.32	-9.21/-9.12	-8.93/-8.63	-8.33/-8.16	-8.06/-8.12	-8.18/-8.18	-8.14/-8.22	-8.49/-8.94	-9.44/-9.73	-9.5/-8.7	-7.94/-7.73	-7.98/-8.64	-9.44/-10.25
Θ(22.5°)	-6.55/-5.69	-4.94/-4.27	-3.96/-4.05	-4.56/-5.39	-6.34/-6.87	-6.54/-5.68	-4.93/-4.49	-4.5/-4.92	-5.65/-6.46	-6.51/-6.86	-6.44/-5.9	-5.39/-4.97	-4.79/-4.88	-5.28/-5.92	-6.58/-6.93	-6.94/-6.63	-6.06/-5.39	-4.9/-4.81	-5.24/-6.19	-7.61/-9.09	-9.65/-8.85	-7.52/-6.87	-6.85/-7.17	-7.3/-6.87
Θ(30°)	-2.22/-1.94	-1.91/-1.79	-1.7/-1.91	-2.45/-3.29	-4.05/-4.26	-3.67/-2.83	-2.16/-1.88	-2.04/-2.63	-3.53/-4.36	-4.76/-4.88	-4.59/-3.69	-2.5/-1.45	-0.97/-1.1	-1.83/-2.89	-4.13/-5.25	-5.74/-5.31	-4.19/-2.9	-1.89/-1.48	-1.77/-2.9	-5.07/-8.23	-10.67/-9.63	-7.86/-6.71	-6.03/-5.76	-4.38/-3.04
Θ(37.5°)	0.55/0.34	-0.36/-0.82	-0.96/-1.27	-1.88/-2.87	-3.69/-3.67	-2.8/-1.78	-0.95/-0.53	-0.61/-1.16	-2.03/-2.74	-3.17/-3.58	-3.32/-1.87	-0.1/1.14	1.52/1.13	0.26/-0.79	-2.08/-3.79	-5.41/-5.01	-3.37/-1.51	-0.13/0.48	0.21/-1.07	-3.64/-8.08	-11.91/-9.56	-7.3/-5.99	-5.16/-3.17	-1.27/0
Θ(45°)	1.92/1.47	0.41/-0.43	-0.85/-1.33	-2.19/-3.56	-4.85/-4.55	-3.19/-1.77	-0.61/0.13	0.29/-0.15	-1.03/-1.73	-2.26/-2.98	-2.98/-1.22	0.9/2.29	2.62/2.2	1.49/0.87	0.08/-1.38	-3.89/-5.53	-3.87/-1.65	0.13/1.02	0.86/-0.49	-3.42/-8.83	-12.34/-8.56	-6.45/-4.99	-3.94/-1.39	0.48/1.6
Θ(52.5°)	3.46/2.15	0.37/-0.45	-0.98/-1.54	-2.47/-4.15	-5.25/-5.57	-3.66/-1.76	-0.24/0.67	0.84/0.22	-0.87/-1.34	-1.74/-2.6	-2.79/-1	1.2/2.48	2.59/2.14	1.82/1.64	1.14/-0.05	-2.24/-4.67	-3.98/-1.81	-0.06/0.88	0.8/-0.58	-3.82/-9.07	-9.19/-7.03	-4.89/-4.46	-3.2/-0.54	1.24/2.7
Θ(60°)	1.83/0.78	-0.36/-0.76	-1.06/-1.45	-2.16/-3.45	-4.98/-5.05	-3.39/-1.31	0.3/1.21	1.28/0.41	-0.99/-1.44	-1.84/-2.77	-3.28/-1.76	0.6/1.88	1.94/1.58	1.51/1.57	1.3/0.51	-0.86/-2.71	-3.22/-1.73	-0.26/0.68	0.72/-0.37	-3.09/-7.24	-7.6/-6.82	-5.07/-4.77	-3.29/-0.51	1.35/2.07
Θ(67.5°)	1.45/0.18	-0.92/-0.83	-0.9/-1.32	-2.05/-3.07	-4.22/-4.47	-2.77/-0.52	0.99/1.78	1.73/0.7	-0.83/-1.58	-2.37/-3.08	-2.89/-1.36	0.49/1.2	0.93/0.69	0.9/1.12	0.99/0.42	-0.78/-2.46	-2.89/-1.44	-0.18/0.27	0.07/-0.99	-3.67/-6.82	-7.74/-6.9	-5.62/-5.07	-3.13/-0.38	1.34/1.84
Θ(75°)	0.41/-0.61	-0.98/-0.28	-0.12/-0.6	-1.51/-2.42	-3.23/-4.02	-2.55/-0.08	2.44/2.35	2.43/1.93	0.69/-1.04	-2.12/-1.91	-1.59/-1.14	-0.18/0.24	0.08/0.21	0.59/0.88	0.84/0.3	-0.74/-2.1	-2.9/-1.77	-0.73/-1.04	-1.52/-2.38	-5.04/-7.56	-8.42/-6.59	-4.61/-4.74	-3.61/-0.95	0.51/0.81
Θ(82.5°)	-1.15/-2.12	-1.89/-0.69	-0.19/-0.5	-1.36/-2.22	-2.93/-3.7	-2.8/-0.69	0.64/1.44	1.61/1.03	0.11/-1.02	-1.97/-1.17	-1.23/-1.25	-0.41/-0	-0/0.03	0.06/0.03	-0.26/-0.98	-1.57/-2.24	-2.85/-2.31	-1.92/-2.96	-3.08/-3.66	-6.32/-8.36	-9.59/-6.7	-4.79/-4.72	-4.3/-1.79	-0.51/-0.56
Θ(90°)	-1.96/-2.51	-2.31/-1.85	-1.29/-1.25	-1.75/-2.41	-3.06/-3.54	-2.66/-1.01	0.09/0.8	1.1/0.77	0.05/-1.09	-1.92/-0.8	-0.65/-0.91	-0.6/-0.48	-0.84/-1.25	-1.43/-1.61	-2.23/-2.89	-2.8/-3.23	-3.99/-3.66	-3.24/-4.53	-5.56/-6.2	-9.52/-13.28	-10.87/-6.97	-5.03/-4.99	-4.98/-2.71	-1.29/-1.44
Θ(97.5°)	-2.98/-2.69	-2.18/-1.98	-1.76/-1.77	-1.94/-2.2	-2.65/-3.2	-2.4/-0.64	0.57/1.24	1.42/0.97	-0.01/-1.42	-2.29/-0.75	-0.73/-1.78	-1.69/-1.23	-1.74/-2.23	-2.14/-2.59	-3.79/-4	-3.79/-4.58	-5.2/-4.82	-4.79/-6.15	-7.6/-9.09	-12.68/-12.68	-8.09/-5.37	-3.95/-3.7	-4.6/-3.78	-2.37/-2.4
Θ(105°)	-2.65/-2.87	-2.25/-2.28	-2.21/-2.44	-3.24/-3.41	-3.61/-3.88	-2.48/-0.58	0.58/1.08	1/0.28	-1.02/-2.82	-3.52/-1.4	-1.62/-2.64	-1.44/-0.62	-1.68/-2.79	-3.05/-4.36	-6.51/-5.78	-5.83/-6.08	-7.27/-8.77	-8.67/-7.79	-7.2/-7.24	-8.25/-9.5	-6.9/-5.03	-4.37/-3.71	-3.71/-3.36	-2.31/-1.94
Θ(112.5°)	-2.43/-3.19	-3.09/-3.2	-3.15/-3.51	-5.28/-7.05	-6.61/-4.75	-2.52/-0.89	-0.01/0.13	-0.39/-1.58	-3.41/-5.42	-4.07/-2.18	-2.73/-2.77	-1.13/-0.92	-2.77/-3.75	-4.27/-6.08	-6.88/-4.99	-3.47/-3.07	-5.11/-8.64	-10.48/-8.39	-6.14/-4.51	-4.26/-5.23	-5.16/-4.36	-5.09/-4.68	-3.71/-3.08	-2.73/-2.15
Θ(120°)	-3.66/-4.17	-4.61/-4.52	-4.4/-4.31	-5.31/-7.81	-8.01/-5.56	-3.45/-1.95	-0.92/-0.45	-0.89/-2.4	-5.21/-7.67	-5.28/-3.52	-3.85/-3.75	-2.19/-1.69	-3.18/-5.59	-6.75/-8.32	-8.73/-6.39	-4.07/-3.18	-4.98/-7.56	-8.06/-8.46	-7.13/-4.78	-3.64/-4.05	-4.55/-4.11	-4.98/-6.04	-4.5/-3.31	-3.67/-3.87
Θ(127.5°)	-5.57/-5.65	-6.01/-6.54	-6.65/-6.19	-6.53/-8.55	-10.3/-8.41	-5.49/-3.35	-2.03/-1.57	-2.25/-4.2	-7.67/-9.51	-7.64/-7.06	-8.22/-7.57	-4.79/-3.46	-4.27/-7.26	-10.36/-14.7	-12.05/-8.02	-4.64/-4.08	-5.29/-6.18	-6.61/-8.26	-9.35/-6.83	-4.9/-5.02	-6.12/-6.02	-6.22/-7.41	-6.24/-4.25	-4.27/-5.45
Θ(135°)	-8.9/-7.68	-6.95/-7.1	-7.77/-7.62	-6.55/-5.34	-4.67/-4.21	-3.53/-2.8	-2.38/-2.52	-3.47/-5.09	-6.54/-8.04	-10.31/-12.72	-11.95/-9.5	-6/-4.29	-4.8/-7.47	-12.31/-14.83	-13.18/-9.13	-6.45/-5.84	-6.54/-7.08	-7.67/-10.09	-12.26/-8.81	-5.89/-5.58	-6.81/-7.74	-7.7/-8.57	-9.22/-7.68	-6.91/-8.05
Θ(142.5°)	-10.25/-9.41	-8.36/-7.82	-7.32/-6.59	-5.3/-4.03	-3.4/-3.43	-3.65/-3.78	-3.76/-3.67	-3.35/-2.98	-3.2/-4.2	-5.93/-7.23	-7.23/-6.71	-6.07/-5.6	-6.7/-9.06	-10.66/-10.66	-10.71/-10.36	-9.44/-9.34	-10.03/-10.43	-11.31/-14.46	-15.09/-11.81	-8.79/-8.23	-8.91/-9.21	-8.54/-8.34	-8.45/-8.45	-8.71/-9.36
Θ(150°)	-10.08/-9.81	-9.51/-8.93	-8/-6.81	-5.65/-4.61	-4/-4.12	-4.94/-5.95	-6.29/-5.51	-4.47/-3.96	-4.32/-5.55	-7.86/-9.83	-10.59/-10.8	-10.35/-10.18	-10.45/-10.67	-10.56/-10.44	-11.06/-11.89	-12.78/-13.97	-14.72/-15.15	-15.45/-14.82	-14.7/-14.71	-14.99/-14.52	-13.89/-12.41	-10.37/-9.09	-8.71/-9.01	-9.24/-9.61
Θ(157.5°)	-11.78/-11.7	-10.81/-10.53	-9.71/-7.95	-6.46/-5.29	-4.42/-3.81	-3.53/-3.4	-3.22/-3.18	-3.46/-4.29	-5.82/-8.07	-11.03/-11.06	-10.44/-9.17	-8.87/-9.26	-9.92/-10.24	-9.51/-8.64	-8.34/-8.68	-9.69/-11.15	-12.86/-14.22	-14.87/-13.65	-12.14/-11.06	-9.97/-9.27	-9.27/-9.22	-8.67/-8.41	-8.65/-9.35	-10.74/-11.56
Θ(165°)	-13.51/-13.43	-12.89/-12.22	-11.92/-10.03	-8.28/-6.79	-5.5/-4.26	-3.26/-2.52	-2.1/-2	-2.35/-3.18	-4.37/-5.8	-6.6/-6.61	-6.1/-5.81	-6.17/-7.2	-7.92/-8.62	-9.04/-7.92	-7.17/-7	-7.4/-8.11	-9.23/-10.39	-11.38/-12.09	-11.01/-9.81	-8.42/-8.08	-7.75/-8	-7.91/-7.72	-7.95/-8.62	-9.91/-11.91
Θ(172.5°)	-14.47/-14.58	-13.98/-13.32	-13.07/-12.45	-10.97/-9.63	-8.37/-7.12	-6.04/-5.3	-4.94/-4.89	-5.24/-6.02	-7.2/-7.5	-7.51/-7.8	-8.41/-8.69	-9.18/-9.57	-10.32/-11.15	-11.89/-10.92	-9.77/-9.21	-9.23/-9.68	-10.62/-11.66	-12.75/-12.78	-11.34/-10.68	-10.03/-9.85	-9.33/-9.69	-9.45/-10.06	-10.54/-11.24	-12.38/-13.82
Θ(180°)	-15.11/-15.51	-15.72/-15.92	-15.09/-14.93	-14.49/-14.21	-13/-12.35	-12.02/-11.21	-10.89/-11.15	-11.23/-11.49	-12.66/-13.72	-14.91/-15.77	-15.5/-15.52	-15.38/-15.2	-15.26/-15.65	-14.56/-15.63	-15/-15.3	-15.53/-15.65	-15.2/-15.92	-15.88/-15.65	-15.16/-15.19	-14.84/-14.76	-14.7/-15.04	-15.4/-15.15	-15.63/-15.69	-15.51/-14.84

Tri-band mode 2.4G 2Tx Ant.4 and Ant.5

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°)	-4.31/-4.44	-4.64/-4.77	-4.88/-5.2	-5.68/-6.23	-6.92/-7.9	-8.92/-9.07	-8.74/-7.97	-6.97/-6.13	-5.25/-4.52	-4.05/-3.88	-3.81/-3.83	-3.95/-4.13	-4.32/-4.49	-4.72/-5.02	-5.47/-6.08	-6.91/-7.73	-8.59/-9.2	-9.11/-9.43	-8.43/-7.4	-6.47/-5.77	-5.23/-4.77	-4.44/-4.28	-4.15/-4.04	-4.06/-4.23
Θ(7.5°)	-4.38/-4.66	-5.03/-5.38	-5.77/-6.32	-7.03/-7.88	-8.83/-8.82	-9.03/-8.88	-8.09/-7.09	-6.21/-5.5	-4.71/-4.07	-3.73/-3.64	-3.68/-3.83	-4.03/-4.2	-4.4/-4.56	-4.78/-5.05	-5.4/-5.85	-6.43/-6.96	-7.59/-8.33	-9.17/-9.9	-9.58/-8.42	-7.34/-6.46	-5.7/-5.09	-4.7/-4.4	-4.18/-4.01	-4.04/-4.2
Θ(15°)	-5.05/-5.42	-5.93/-6.43	-7.01/-7.92	-9.07/-10.22	-9.75/-9.6	-8.46/-7.56	-6.84/-6.22	-5.64/-5.08	-4.39/-3.84	-3.52/-3.45	-3.55/-3.89	-4.36/-4.88	-5.28/-5.52	-5.85/-6.12	-6.39/-6.77	-7.13/-7.42	-7.72/-8.2	-8.96/-10.08	-10.03/-10.17	-8.69/-7.46	-6.41/-5.7	-5.3/-5.08	-4.94/-4.81	-4.83/-4.91
Θ(22.5°)	-6.16/-6.09	-6.13/-6.42	-7.24/-8.51	-9.83/-10.32	-9.4/-7.93	-6.79/-6.16	-5.81/-5.59	-5.49/-5.21	-4.65/-4.07	-3.58/-3.32	-3.39/-3.89	-4.72/-5.78	-6.75/-7.48	-8.03/-8.39	-8.61/-8.76	-8.8/-8.62	-8.62/-8.96	-9.79/-10.87	-10.93/-10.35	-9.28/-8.28	-6.98/-6.22	-5.88/-5.87	-6.01/-6.17	-6.34/-6.29
Θ(30°)	-6.96/-5.99	-5.33/-5.48	-6.6/-8.39	-10.27/-10.76	-9.07/-6.88	-5.37/-4.75	-4.7/-5.03	-5.58/-5.58	-5.05/-4.58	-4.1/-3.77	-3.74/-4.27	-5.34/-6.89	-8.61/-10.23	-11.5/-12.15	-12.28/-11.92	-11.14/-10.49	-10.42/-10.82	-11.71/-12.59	-12.03/-10.79	-9.28/-8.2	-7.56/-6.6	-6.24/-6.23	-6.55/-7.15	-7.71/-7.68
Θ(37.5°)	-7.69/-5.89	-4.8/-4.92	-6.09/-7.84	-9.84/-10.97	-9.25/-6.24	-4.15/-3.35	-3.57/-4.68	-5.68/-5.18	-4.28/-3.97	-4.15/-4.39	-4.63/-5.35	-6.76/-8.86	-11.31/-12.88	-13.74/-14.06	-15.19/-14.21	-12.55/-11.81	-11.55/-11.71	-13.09/-14.05	-12.51/-10.9	-9.29/-8.11	-7.22/-6.99	-6.31/-6.1	-6.29/-6.98	-8.16/-8.86
Θ(45°)	-9/-6.57	-5.1/-5.13	-6.22/-7.63	-9.94/-12.3	-9.87/-6.71	-3.69/-2.45	-2.73/-4.41	-6.16/-5.4	-4.17/-3.79	-4.3/-5.17	-5.86/-6.63	-8.24/-9.75	-11.8/-13.23	-13.58/-14.81	-15.31/-15.44	-15.21/-13.46	-13.07/-13.36	-14.03/-16.01	-13.41/-12.09	-10.17/-8.79	-7.3/-6.77	-6.28/-5.8	-5.71/-6.21	-7.57/-9.45
Θ(52.5°)	-10.18/-7.53	-5.82/-5.72	-6.7/-7.82	-10.09/-11.93	-11.7/-8.11	-4.83/-2.93	-2.94/-4.88	-7.52/-6.79	-5.29/-4.91	-5.54/-6.78	-7.06/-7.05	-8.08/-9.87	-11.62/-13.07	-14.03/-14.78	-15.69/-15.26	-15.14/-15.44	-14.29/-14.31	-15.57/-15.27	-15.52/-12.38	-10.08/-7.67	-6.13/-5.5	-5.6/-5.75	-5.81/-6.28	-7.67/-9.77
Θ(60°)	-10.14/-7.7	-5.95/-5.84	-6.93/-8.02	-9.02/-9.09	-9.15/-9.06	-6.85/-4.3	-3.92/-6.04	-9.7/-8.59	-6.41/-5.97	-6.62/-7.82	-6.61/-6.81	-8.16/-9.93	-11.91/-12.43	-12.56/-13.2	-15/-14.77	-15.13/-15.1	-14.7/-14.27	-15.39/-15.04	-14.36/-10.86	-7.2/-5.02	-3.87/-3.69	-4.6/-6.09	-7.06/-7.64	-8.85/-10.57
Θ(67.5°)	-8.9/-6.97	-5.55/-5.82	-7.47/-8.47	-8.64/-7.5	-7.42/-9.03	-6.98/-4.07	-3.87/-6.83	-11.96/-8.81	-6.61/-7.1	-8.39/-7.92	-6.62/-6.95	-8.63/-10.17	-10.49/-11.51	-12.09/-13.41	-13.17/-12.1	-12.65/-14.3	-16.08/-14.18	-14.09/-15.58	-13.82/-9.83	-6.13/-4.29	-3.56/-3.67	-4.63/-6.59	-8.34/-8.52	-8.63/-9.05
Θ(75°)	-8.42/-7.57	-6.85/-7.49	-9.53/-10.12	-8.41/-6.14	-6.15/-9.78	-9.09/-4.6	-3.85/-6.97	-12.5/-8	-5.79/-7.08	-11.16/-10.18	-7.96/-7.53	-8.81/-9.66	-9.89/-11.88	-13.87/-15.25	-11.97/-9.28	-10.35/-13.65	-15.44/-12.58	-11.2/-12.51	-15.27/-10.91	-5.9/-3.85	-3.41/-4.07	-5.45/-7.39	-9.1/-9.17	-8.79/-8.7
Θ(82.5°)	-9.44/-9.6	-8.71/-8.56	-9.98/-12.85	-9.39/-5.54	-5.05/-8.97	-10.32/-5.42	-4.4/-7.93	-14.04/-7.44	-5.02/-6.4	-9.72/-11.01	-8.3/-8.27	-8.5/-8.32	-9.25/-12.1	-14.77/-14.79	-10.96/-8.88	-10.69/-13.75	-16.15/-11.91	-11.12/-13.08	-14.96/-9.06	-4.8/-3.01	-2.66/-3.66	-5.92/-8.32	-9.99/-10.32	-10.03/-9.59
Θ(90°)	-10.18/-10.65	-9.65/-9.32	-11.25/-14.06	-9.21/-5.04	-4.69/-9.07	-11.66/-6.07	-4.57/-7.79	-15.22/-9.19	-5.64/-6.59	-9.41/-11.69	-9.3/-8.51	-9.2/-9.51	-10.37/-13	-16.19/-14.67	-11.55/-8.57	-9.18/-13.31	-14.89/-13.83	-10.63/-12.27	-14.17/-8.67	-4.57/-3.18	-3.11/-4.04	-6.24/-8.8	-10.49/-11.37	-10.52/-10.26
Θ(97.5°)	-10.97/-9.9	-8.64/-8.86	-11.02/-14.82	-9.31/-4.53	-4.17/-9.02	-13.39/-6.49	-5.09/-8.66	-15.92/-8.78	-5.6/-6.88	-10.83/-14.42	-11.58/-11.46	-11.15/-9.08	-9.06/-12.24	-14.93/-15.42	-9.37/-6.9	-8.05/-13.55	-15.99/-11.7	-9.24/-11.88	-13.64/-7.01	-3.6/-2.96	-3.69/-5.11	-7.02/-8.95	-11.06/-12.91	-12.08/-11.64
Θ(105°)	-9.37/-8.27	-7.11/-6.91	-9.95/-13.49	-10.29/-4.63	-3.46/-6.76	-13.96/-7.91	-5.57/-7.98	-15.92/-12.12	-8.45/-8.91	-12.92/-14.93	-14.4/-12.94	-10.12/-7.54	-8.22/-12.14	-14.74/-13.02	-8.24/-6.24	-7.88/-13.97	-15.44/-10.54	-7.27/-8.65	-12.75/-7.21	-3.75/-3.26	-4.73/-7.55	-10.31/-11.49	-12.21/-13.01	-10.61/-8.81
Θ(112.5°)	-9.27/-8.64	-6.94/-6.55	-10.24/-15.64	-10.24/-4.78	-3.42/-6	-13.74/-10.21	-7.18/-9.1	-13.2/-11.84	-9.51/-8.5	-9.96/-12.32	-13.52/-11.84	-8.98/-7.81	-9.68/-12.77	-13.79/-11.93	-6.62/-5.29	-7.2/-12.43	-15.06/-9.23	-6.71/-8.89	-13.2/-6.27	-2.83/-2.72	-4.78/-8.3	-10.61/-10.23	-10.24/-11.49	-10.82/-9.18
Θ(120°)	-13.58/-11.19	-7.08/-6.1	-9.48/-13.78	-10.89/-6.97	-5.61/-7.61	-12.89/-9.02	-5.66/-5.77	-8.83/-12.53	-10.9/-8.67	-9.51/-13.54	-15.72/-14.99	-10.53/-8.14	-8.37/-9.46	-12.63/-11.81	-7.15/-6.54	-9.64/-15.45	-13.14/-7.13	-5.71/-8.67	-12.15/-6.03	-2.93/-3.15	-5.65/-7.87	-8.43/-8.64	-9.2/-11.08	-15.67/-15.2
Θ(127.5°)	-12.23/-9.44	-6.47/-5.99	-8.91/-10.64	-8.22/-5.37	-4.67/-6.43	-12.06/-12.76	-7.36/-5.95	-7.77/-12.12	-11.51/-9.85	-11.36/-13.3	-13.31/-11.61	-8.49/-6.78	-6.91/-9.34	-15.76/-15	-10.8/-11.02	-12.92/-14.73	-9/-4.78	-3.86/-6.23	-11.01/-8.09	-4.71/-4.86	-8.2/-10.04	-8.87/-7.11	-6.27/-7.59	-11.57/-13.75
Θ(135°)	-9.19/-7.79	-6.36/-6.48	-10.38/-12.85	-8.94/-6.29	-5.56/-6.87	-10.34/-12.39	-8.88/-7.4	-8.68/-10.32	-9.93/-9.81	-10.92/-11.48	-10.25/-9.01	-7.32/-6.78	-7.69/-10.85	-14.27/-12.67	-9.54/-9.22	-10.75/-12.2	-10.37/-6.17	-5.32/-8.2	-12.71/-8.75	-4.87/-4.48	-6.66/-7.51	-6.61/-5.98	-6.23/-7.58	-8.94/-10.36
Θ(142.5°)	-9.2/-8.22	-7.56/-8.14	-11.62/-14.16	-9.85/-7.98	-7.24/-8.55	-10.65/-10.29	-8.51/-8.05	-9.41/-10.5	-11/-11.05	-10.85/-10.62	-10.47/-9.34	-9.28/-9.89	-11.35/-14.03	-14.19/-12.87	-12.37/-12.74	-13.91/-13.55	-10.38/-7.08	-6.91/-10.39	-13.95/-9.57	-6.52/-5.57	-5.6/-6.34	-5.75/-5.89	-6.7/-7.89	-8.8/-9.89
Θ(150°)	-10.34/-8.94	-8.21/-8.57	-11/-12.96	-11.3/-9.09	-8.88/-9.52	-11.17/-11.82	-9.73/-8.25	-7.85/-8.23	-8.49/-8.2	-7.57/-7.27	-7/-7.21	-8.47/-10.75	-11.24/-11.69	-12.21/-13.78	-14.88/-15.47	-14.91/-12.93	-10.6/-8.9	-9.32/-10.89	-11.23/-8.94	-6.7/-5.44	-5.19/-5.55	-6.29/-7.18	-8/-9.87	-11.18/-11.48
Θ(157.5°)	-10.44/-8.97	-8.22/-8.41	-9.91/-11.47	-11.56/-10.25	-9.83/-10.93	-12.5/-13.73	-12.92/-10.66	-9.04/-8.04	-7.33/-7.02	-6.06/-5.73	-5.36/-5.59	-6.63/-8.09	-9.34/-10.23	-11.22/-12.66	-14.29/-13.91	-13.64/-14.04	-13.37/-12.77	-12.04/-11.62	-9.98/-9.07	-7.36/-7.2	-7.39/-8.27	-9.48/-10.77	-12.6/-13.39	-12.56/-11.94
Θ(165°)	-11.24/-10.25	-9.72/-9.62	-10.22/-11.93	-13.52/-13	-12.3/-12.86	-14.97/-15.01	-15.34/-14.95	-13.34/-11.18	-9.66/-7.73	-7.09/-6.61	-6.62/-6.62	-6.91/-7.47	-8.01/-8.52	-9.22/-10.25	-11.4/-12.7	-14.03/-15.22	-15.25/-14.88	-14.41/-13.8	-12.04/-11.2	-11.53/-12.09	-13.74/-15.25	-15.68/-14.87	-16.09/-15.14	-13.65/-12.35
Θ(172.5°)	-12.21/-10.65	-10.89/-10.84	-11.61/-12.77	-15.17/-14.27	-14.64/-14.8	-15.22/-15.49	-15.65/-15.02	-14.92/-14.13	-12.37/-11.1	-10.37/-9.39	-9.16/-8.96	-9.25/-9.24	-9.16/-9.35	-9.87/-10.69	-11.81/-13.28	-14.8/-15.04	-15.66/-14.93	-15.97/-15.45	-15.15/-15.83	-15.27/-16.04	-15.04/-15.17	-15.05/-15.35	-15.19/-15.07	-15.44/-13.47
Θ(180°)	-13.94/-13.35	-13.28/-13.6	-13.73/-13.78	-14.32/-14.19	-14.86/-15.02	-15.68/-15.72	-15.6/-15.39	-15.48/-15.68	-14.63/-14.02	-13.68/-12.78	-12.8/-12.03	-12.22/-12.89	-13.04/-13.31	-13.81/-14.54	-14.59/-15.39	-14.76/-14.94	-14.82/-15.07	-15.08/-15.56	-15.5/-15.37	-15.06/-15.28	-14.56/-14.47	-14.96/-15.4	-14.93/-15.09	-15.94/-14.46
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.83/-7.82	-7.92/-7.87	-7.55/-7.15	-6.69/-6.18	-5.82/-5.54	-5.34/-5.23	-5.27/-5.41	-5.73/-6.18	-6.65/-7.05	-7.47/-8.05	-8.69/-9.44	-10.04/-9.99	-9.13/-8.21	-7.58/-7.1	-6.69/-6.25	-5.79/-5.37	-5.08/-4.89	-4.84/-4.87	-5.01/-5.27	-5.53/-5.76	-6.21/-6.87	-7.88/-8.94	-8.93/-8.97	-9.05/-8.46
Θ(7.5°)	-8.98/-8.64	-8.32/-7.78	-7.13/-6.49	-5.86/-5.34	-4.95/-4.69	-4.49/-4.46	-4.53/-4.68	-5.03/-5.53	-5.98/-6.38	-6.86/-7.55	-8.23/-8.29	-8.5/-7.97	-6.89/-6.29	-6.1/-6.09	-6/-5.74	-5.35/-5.03	-4.88/-4.94	-5.25/-5.61	-5.98/-6.41	-6.58/-6.81	-6.98/-7.27	-7.72/-8.27	-8.94/-9.67	-9.97/-9.52
Θ(15°)	-5.68/-5.47	-5.03/-4.61	-4.18/-3.79	-3.5/-3.31	-3.21/-3.14	-3.11/-3.13	-3.1/-3.03	-3.04/-3.19	-3.37/-3.54	-3.89/-4.27	-4.71/-5	-4.86/-4.36	-3.89/-3.69	-3.8/-4.12	-4.42/-4.42	-4.19/-3.81	-3.52/-3.36	-3.34/-3.41	-3.44/-3.46	-3.38/-3.26	-3.09/-2.98	-3.18/-3.53	-4/-4.54	-5.12/-5.52
Θ(22.5°)	-1.86/-1.88	-1.85/-1.83	-1.76/-1.69	-1.65/-1.73	-1.8/-1.77	-1.68/-1.48	-1.22/-0.99	-0.97/-1.08	-1.32/-1.59	-1.8/-2	-2.21/-2.28	-2.14/-1.91	-1.8/-1.93	-2.32/-2.87	-3.38/-3.56	-3.38/-3.02	-2.58/-2.17	-1.85/-1.53	-1.2/-0.84	-0.47/-0.17	0.12/0.29	0.2/-0.08	-0.46/-0.87	-1.33/-1.69
Θ(30°)	0.67/0.41	0.08/-0.27	-0.54/-0.74	-1/-1.43	-1.65/-1.52	-1.05/-0.43	0.19/0.59	0.68/0.45	0.02/-0.34	-0.55/-0.57	-0.55/-0.51	-0.47/-0.46	-0.6/-0.91	-1.43/-1.99	-2.41/-2.58	-2.49/-2.17	-1.75/-1.33	-0.91/-0.52	-0.06/0.46	1/1.52	1.95/2.2	2.23/2.06	1.77/1.45	1.13/0.87
Θ(37.5°)	2.09/1.68	1.07/0.34	-0.28/-0.78	-1.43/-2.27	-2.58/-2.02	-0.99/0.05	0.93/1.49	1.67/1.45	0.92/0.47	0.41/0.64	0.85/0.85	0.67/0.36	-0.1/-0.66	-1.25/-1.67	-1.81/-1.7	-1.44/-1.13	-0.76/-0.33	0.07/0.45	0.78/1.14	1.63/2.21	2.76/3.17	3.34/3.26	3.03/2.77	2.55/2.35
Θ(45°)	2.4/2.03	1.33/0.33	-0.88/-2.05	-3.1/-3.89	-4.14/-3.04	-1.65/-0.34	0.76/1.56	2/2.01	1.64/1.24	1.23/1.55	1.68/1.52	1.13/0.54	-0.17/-0.92	-1.72/-2.23	-2.24/-1.83	-1.31/-0.82	-0.31/0.2	0.66/1.07	1.38/1.53	1.79/2.3	2.9/3.44	3.65/3.5	3.1/2.77	2.62/2.56
Θ(52.5°)	1.95/1.78	1.23/0.26	-1.11/-2.11	-3.15/-2.61	-1.99/-2.01	-1.99/-1.23	-0.12/0.95	1.71/3.23	2.43/1.72	1.85/2.15	2.19/1.84	1.16/0.21	-0.81/-1.93	-3.08/-3.84	-3.54/-2.59	-1.64/-0.98	-0.39/0.14	0.71/1.23	1.56/1.69	1.92/2.43	3.08/3.58	3.66/3.19	2.37/1.72	1.58/1.78
Θ(60°)	1.2/1.28	0.92/0.19	-0.98/-2.07	-2.03/-1.03	-0.58/-1.04	-1.69/-1.88	-1.31/-0.19	0.89/1.52	1.84/2	2.22/2.45	2.38/1.92	1.09/-0.13	-1.47/-2.96	-4.78/-6.11	-5.62/-3.81	-2.29/-1.38	-0.73/-0.1	0.65/1.32	1.77/1.98	2.24/2.72	3.31/3.71	3.61/2.9	1.67/0.57	0.29/0.76
Θ(67.5°)	-0.3/-0.16	-0.36/-0.83	-1.78/-2.56	-1.81/-0.58	-0.69/-1.65	-2.02/-1.93	-1.71/-0.84	0.23/0.97	1.37/1.56	1.76/1.88	1.76/1.37	0.62/-0.7	-2.29/-4.21	-6.55/-8.04	-6.65/-3.91	-1.96/-0.96	-0.4/0.14	0.82/1.51	1.94/2.14	2.36/2.8	3.31/3.62	3.42/2.63	1.2/-0.35	-0.99/-0.63
Θ(75°)	-2.73/-2.51	-2.31/-2.24	-2.46/-2.57	-1.35/-0.23	-1.24/-3.32	-3.38/-2.84	-2.74/-2.09	-1.18/-0.37	0.35/0.8	0.97/1.08	1.1/0.96	0.41/-0.89	-2.65/-4.78	-7.36/-8.57	-6.47/-3.33	-1.41/-0.61	-0.36/-0.2	0.19/0.94	1.64/1.97	2.2/2.6	3.07/3.26	2.87/1.73	-0.11/-2.1	-3.21/-3.03
Θ(82.5°)	-3.3/-3.29	-2.83/-2.52	-2.61/-2.4	-0.88/0.07	-1.58/-4.9	-4.75/-4.07	-4.46/-4.24	-3.42/-2.32	-0.93/0.08	0.45/0.63	0.73/0.62	-0.1/-1.72	-3.61/-5.54	-7.68/-7.96	-5.51/-2.93	-1.45/-0.93	-0.85/-0.72	-0.06/0.95	1.61/1.68	1.7/2.09	2.59/2.72	2.06/0.48	-1.75/-3.74	-4.54/-3.91
Θ(90°)	-5.15/-5.63	-4.93/-3.8	-3.71/-3.19	-1.25/-0.26	-2.27/-7.08	-6.95/-5.38	-5.38/-5.45	-5.39/-4.4	-2.38/-0.86	-0.62/-1.07	-0.91/-0.69	-1.1/-2.41	-3.9/-5.18	-7.06/-7.7	-5.73/-3.31	-1.75/-1.24	-1.08/-0.9	-0.25/0.59	1.02/0.84	0.89/1.47	1.98/2.06	1.43/-0.25	-2.95/-5.39	-6.2/-5.59
Θ(97.5°)	-5.79/-6.15	-5.87/-4.25	-4.18/-3.49	-1.14/-0.17	-2.1/-7.85	-9.14/-7.89	-7.48/-6.84	-6.78/-5.82	-2.84/-0.7	-0.51/-1.45	-1.74/-1.53	-1.81/-2.98	-4/-5.05	-7.12/-7.79	-5.83/-3.64	-2.48/-2.26	-1.9/-1.37	-0.32/0.84	1.33/1.07	0.86/0.99	0.95/0.62	-0.09/-1.73	-4.53/-7.16	-7.87/-6.71
Θ(105°)	-4.4/-4.71	-4.84/-3.81	-4.48/-4.79	-1.88/-0.4	-1.66/-6.08	-8.28/-7.64	-8.25/-9.1	-9.86/-8.43	-4.06/-1.03	-0.1/-0.82	-1.72/-2.18	-2.75/-3.79	-3.57/-3.99	-5.61/-6.35	-5.3/-3.89	-3.41/-3.3	-2.58/-1.53	-0.31/0.67	0.75/0.07	-0.56/-0.76	-0.84/-0.88	-1.13/-2.05	-4/-6.16	-6.78/-5.52
Θ(112.5°)	-3.11/-3.13	-2.84/-2.1	-3.17/-5.43	-3.34/-1.61	-2.51/-5.9	-7.84/-6.72	-6.28/-6.77	-8.37/-7.81	-4.35/-1.69	-0.64/-1.05	-2.1/-3.25	-4.54/-4.9	-3.84/-4.5	-6.2/-7.21	-7.15/-7.1	-7.07/-6.22	-3.74/-1.74	-0.54/-0.14	-0.55/-1.17	-1.6/-1.95	-2.12/-2.1	-1.9/-2.19	-3.49/-4.98	-5.05/-3.87
Θ(120°)	-3.98/-3.99	-3.61/-3	-4.15/-6.61	-5.32/-3.13	-3.2/-5.35	-7.57/-7.16	-5.79/-5.04	-5.98/-7.08	-4.7/-2.52	-1.51/-2.26	-3.81/-5.27	-6.32/-5.16	-3.65/-3.94	-5.96/-8.66	-11.26/-11.85	-8.39/-5.63	-3.16/-2.29	-2.08/-2.4	-2.74/-2.61	-2.66/-3.17	-3.79/-3.73	-2.91/-2.54	-3.29/-4.62	-5.16/-4.57
Θ(127.5°)	-7.08/-7.16	-7.23/-6.86	-7.9/-11.37	-11/-6.84	-5.36/-5.83	-6.74/-6.36	-5.09/-4.19	-4.76/-6.9	-5.98/-4	-3.1/-4.33	-7.25/-9.51	-8.64/-5.87	-4.46/-5.1	-7.44/-10.96	-13.35/-11.79	-8.84/-6.34	-4.74/-4.15	-4.17/-4.44	-4.56/-4.55	-4.58/-4.82	-5/-4.61	-3.74/-3.2	-3.74/-5.33	-6.89/-7.37
Θ(135°)	-10.16/-10.85	-10.44/-9.24	-9.29/-11.87	-14.83/-13.84	-10.56/-9.57	-9.19/-7.8	-6.18/-5.16	-5.53/-7.88	-9.92/-8.64	-7.13/-7.67	-9.01/-9.21	-8.22/-6.75	-6.13/-7.35	-9.82/-11.16	-8.81/-7.39	-5.22/-3.7	-2.89/-2.81	-3.37/-4.38	-5.38/-5.79	-5.79/-5.59	-5.38/-5.02	-4.64/-4.48	-4.91/-6.27	-8.25/-10.02
Θ(142.5°)	-13.78/-13.53	-12.74/-11.99	-11.81/-12.8	-14.87/-14.37	-15.36/-15.04	-13.58/-12.1	-9.6/-8.46	-8.98/-11.77	-14.93/-16.02	-13.47/-12.61	-11.57/-9.67	-8.45/-7.67	-7.44/-8.17	-8.25/-6.92	-5.53/-3.92	-2.89/-2.57	-2.8/-3.56	-4.89/-6.41	-7.29/-7.48	-7.66/-7.5	-7.16/-7.01	-7.25/-7.95	-9.03/-10.59	-13.13/-13.64
Θ(150°)	-15.65/-14.42	-13.55/-13.25	-12.77/-12.12	-13.22/-15.9	-15.46/-15.48	-14.84/-14.62	-13.8/-12.8	-12.98/-14.58	-13.97/-13.98	-13.97/-13.12	-12.11/-11.46	-11.31/-11.26	-11.21/-10.45	-10.04/-9.38	-8.6/-7.36	-6.85/-6.96	-7.15/-7.27	-7.29/-6.69	-5.82/-5.5	-6.08/-7.18	-8.08/-8.76	-9.65/-10.96	-12.66/-13.39	-15.01/-15.66
Θ(157.5°)	-12.11/-10.86	-9.28/-7.97	-7.11/-6.98	-7.62/-8.79	-9.77/-10.64	-11.63/-12.87	-14.67/-15.16	-16.02/-15.1	-15.14/-12.79	-11.17/-10.01	-9.23/-8.83	-8.8/-9.37	-10.37/-11.51	-12.2/-11.94	-11.32/-10.63	-9.8/-8.44	-6.82/-5.52	-4.59/-3.83	-3.39/-3.52	-4.31/-5.75	-7.4/-8.87	-10.18/-11.16	-12.08/-12.68	-12.99/-12.82
Θ(165°)	-9.57/-8.44	-7.23/-6.26	-5.62/-5.52	-5.81/-6.29	-6.84/-7.6	-8.61/-9.65	-10.37/-10.98	-11.54/-11.29	-10.47/-9.62	-8.76/-7.89	-7.18/-6.76	-6.67/-6.92	-7.44/-8.17	-8.79/-8.98	-8.85/-8.49	-8.1/-7.43	-6.58/-5.99	-5.64/-5.43	-5.49/-5.83	-6.56/-7.6	-8.96/-10.39	-11.78/-12.71	-12.32/-12.48	-11.67/-10.65

Θ(172.5°)	-11.59/-10.34	-9.37/-8.58	-8.1/-7.87	-7.98/-8.3	-8.78/-9.46	-10.22/-10.53	-10.42/-10.43	-10.43/-10.28	-9.82/-9.27	-8.8/-8.44	-8.21/-8.22	-8.42/-8.72	-9.14/-9.68	-10.22/-10.6	-10.86/-10.68	-10.53/-10.26	-10.15/-10.31	-10.34/-10.54	-11.37/-11.99	-12.59/-13.44	-14.33/-15.77	-15.45/-15.49	-15.79/-14.91	-14.5/-12.88
Θ(180°)	-15.66/-14.86	-15.18/-14.04	-13.89/-14.14	-14.78/-15.1	-15.95/-15.95	-15.82/-15.37	-15.47/-16.1	-15.52/-14.76	-14.6/-13.51	-13.11/-13.14	-13.09/-13.47	-14.54/-15.56	-14.86/-14.7	-15.23/-15.46	-15.29/-15.57	-15.55/-14.97	-15.23/-15.04	-15.83/-15.61	-15.27/-15.19	-14.81/-15.38	-15.4/-14.8	-15.08/-15.66	-14.72/-15.15	-14.96/-14.76

Tri-band mode 5G 2Tx Ant.2 and Ant.3

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°)	-6.8/-4.78	-3.71/-2.29	-1.25/-0.62	-0.36/-0.15	-0.01/-0	-0.27/-0.56	-1.01/-1.5	-2.17/-3.38	-4.84/-6.53	-8.05/-9.24	-10.39/-10.11	-9.95/-7.93	-5.83/-4.11	-2.84/-1.94	-1.25/-0.69	-0.47/-0.39	-0.31/-0.2	-0.34/-0.61	-1.25/-2.03	-3.09/-4.25	-5.52/-7.03	-9.21/-12.84	-14.99/-14.56	-12.18/-9.24
Θ(7.5°)	-5.61/-4.26	-3.5/-2.72	-1.84/-1.29	-0.99/-0.91	-0.93/-0.91	-0.94/-1.09	-1.51/-2.11	-2.71/-3.37	-4.37/-6.1	-8.54/-10.94	-14.03/-15.53	-15.43/-10.73	-7.25/-4.63	-2.89/-1.82	-1/-0.35	0/0.1	0.13/0.05	-0.31/-0.81	-1.35/-1.75	-2.52/-3.66	-4.79/-5.71	-6.98/-9.05	-9.04/-8.95	-8.18/-7.23
Θ(15°)	-8.96/-5.56	-3.22/-2.06	-1.27/-0.76	-0.36/-0.53	-0.77/-0.66	-0.63/-0.7	-0.78/-1.15	-2.11/-3.58	-5.21/-6.52	-6.45/-6.41	-6.47/-7.24	-7.7/-7.92	-7.43/-5.91	-4.14/-2.9	-2/-1.25	-0.86/-0.91	-1.11/-1.49	-1.99/-2.37	-2.67/-2.92	-3.32/-3.76	-4.76/-5.98	-6.56/-6.86	-8.03/-10.96	-11.92/-13.03
Θ(22.5°)	-7.53/-5.23	-3.21/-1.77	-0.77/-0.03	0.42/0.02	-0.37/-0.44	-0.22/0.3	0.53/0.12	-1.27/-3.53	-7.01/-9.9	-9.35/-7.78	-7.03/-6.76	-6.11/-5.63	-5.21/-4.69	-3.88/-3.34	-2.87/-2.37	-2.16/-2.16	-2.31/-2.36	-2.4/-2.59	-3.3/-4.7	-5.9/-6.49	-7.56/-9.17	-7.98/-6.61	-6.41/-7.6	-10.15/-9.99
Θ(30°)	-6.05/-5.64	-4.61/-3.26	-1.95/-0.67	0.38/0.53	0.25/-0.25	0.02/0.95	1.24/0.58	-1.4/-3.68	-5.27/-6.82	-8.65/-10.28	-11.57/-11.53	-9.9/-7.79	-6/-4.03	-2.29/-1.63	-1.9/-2.46	-2.72/-2.73	-2.7/-2.62	-2.26/-2.38	-3.51/-5.47	-6.36/-7	-8.22/-11.4	-12.19/-8.69	-7.65/-8.11	-7.95/-6.77
Θ(37.5°)	-5.79/-4.6	-4.36/-5.02	-4.64/-3.14	-1.84/-1.26	-1.5/-2.14	-1.22/0.43	0.71/-0.07	-0.92/-1.59	-2.77/-4.6	-6.61/-8.35	-8.68/-8.29	-8.65/-9.01	-8.2/-5.55	-2.96/-2.11	-3.24/-4.68	-3.59/-2.42	-2.32/-2.57	-1.82/-1.24	-1.86/-3.87	-4.69/-4.76	-7.08/-12	-11.87/-8.59	-8.46/-10	-9.85/-7.63
Θ(45°)	-3.76/-2.87	-3.9/-7	-7.81/-5.87	-3.47/-1.84	-1.95/-2.5	-1.24/-0.18	-0.33/-0.79	-1.2/-1.87	-3.07/-5.12	-6.74/-7.13	-6.5/-6.21	-7.23/-6.7	-5.09/-5.59	-5.01/-3.9	-4.57/-5.84	-3.62/-1.69	-1.72/-2.35	-1.74/-1.44	-2.06/-3.53	-4.47/-4.17	-5.45/-9.07	-11.74/-6.83	-5.41/-7.76	-10.84/-6.43
Θ(52.5°)	-4.16/-3.28	-4.76/-9.01	-8.32/-7.66	-5.27/-3.58	-3.71/-3.8	-2.13/-1.29	-1.54/-1.53	-1.73/-2.65	-4.3/-6.33	-7.16/-7.15	-6.08/-5.15	-7.24/-8.09	-5.5/-7.66	-7.89/-4.96	-5.23/-7.39	-5.27/-3.82	-4.41/-4.32	-3.14/-2.01	-2.25/-2.91	-2.75/-2.83	-4.85/-7.98	-10.23/-6.88	-4.32/-4.51	-7.05/-7.85
Θ(60°)	-4.42/-5.03	-8.2/-12.66	-10.33/-9.89	-8.88/-6.74	-6.45/-6.86	-5.22/-4.32	-3.06/-2.35	-2.45/-4.3	-6.9/-8.69	-8.93/-10.76	-9.22/-6.19	-7.76/-8.83	-4.72/-6.06	-8.74/-7.64	-8.52/-12.03	-9.2/-6.26	-5.22/-4.56	-3.18/-3.02	-3.08/-2.73	-2.6/-2.9	-4.77/-6.62	-9.23/-6.97	-4.16/-3.55	-5.91/-6.06
Θ(67.5°)	-7.09/-7.64	-11.02/-10.31	-10.44/-13.92	-13.61/-8.86	-8.77/-8.52	-7.14/-6.73	-4.23/-2.94	-3.21/-6.05	-9.18/-11.36	-11.15/-12.91	-10/-5.97	-8.45/-8.65	-6.61/-9.26	-8.19/-9.55	-12.07/-15.72	-13.12/-10.21	-8.25/-6.01	-3.96/-4.63	-3.84/-2.56	-2.6/-3.47	-6.7/-7.72	-9.14/-9.32	-6.96/-5.9	-7.51/-8.24
Θ(75°)	-8.84/-10.22	-13.96/-9.93	-10.64/-16.53	-15.57/-8.94	-9.44/-10.01	-8.98/-9.55	-6.03/-5.17	-5.24/-7.39	-8.78/-12.89	-13.6/-12.86	-10.51/-7.73	-9.22/-9.12	-6.66/-9.58	-8.95/-9.07	-12.87/-13.31	-16.31/-14.45	-9.29/-6.23	-4.23/-4.37	-6.4/-3.39	-4.15/-4.9	-8.37/-8.97	-9.81/-9.75	-9.18/-7.31	-10.16/-9.43
Θ(82.5°)	-11.06/-11.73	-13.88/-9.41	-9.98/-12.81	-12.26/-8.04	-10.34/-9.78	-9.41/-11.71	-7.83/-6.45	-6.77/-9.71	-9.57/-14.13	-15.59/-12.18	-10.27/-8.14	-8.87/-9.36	-9.81/-10.79	-9.38/-11.12	-13.18/-10.95	-10.79/-12.68	-9.62/-7.88	-6.12/-5.67	-7.61/-3.93	-5.44/-5.56	-8.12/-9.16	-10.28/-11.11	-10.09/-8.74	-12.85/-10.06
Θ(90°)	-14.58/-11.85	-11.83/-8.04	-8.94/-9.25	-9.91/-8.94	-10.23/-9.5	-8.77/-12.75	-10.3/-10.16	-9.02/-13.42	-9.55/-14.6	-15.51/-12.67	-10.06/-9.17	-11.74/-10.1	-9.26/-10.59	-11.14/-10.12	-10.56/-7.5	-8.26/-11.39	-12.54/-6.52	-7.64/-6.65	-11.54/-6.09	-9.31/-6.95	-9.54/-9.43	-11.62/-11.52	-11.15/-9.07	-13.11/-9.68
Θ(97.5°)	-14.29/-10.88	-11.57/-9.4	-8.77/-9.63	-9.23/-8.36	-10.52/-10.77	-10.92/-13.78	-10.22/-10.39	-9.23/-14.61	-10.79/-15	-15.6/-11.14	-10.14/-9.34	-13.61/-10.17	-10.64/-11.05	-11.56/-11.72	-8.69/-7.02	-7.31/-9.5	-11.11/-8.12	-9.26/-9.04	-14.91/-9.17	-11.77/-8.26	-8.63/-8.54	-12.93/-11.62	-11.26/-9.69	-13.75/-11.76
Θ(105°)	-12.33/-11.22	-10.66/-9.61	-8.44/-9.47	-9.12/-9.58	-10.84/-11.81	-11.71/-14.51	-13.06/-12.75	-11.46/-15.26	-12.8/-15.62	-15.68/-11.26	-11.27/-9.69	-12.36/-10.65	-10.71/-9.6	-9.52/-12.57	-11.12/-6.24	-6.25/-7.87	-11.83/-9.03	-10.79/-9.11	-14.49/-12.02	-16.06/-12.53	-11.15/-9.06	-13.72/-10.27	-11.68/-10.76	-14.06/-10.18
Θ(112.5°)	-12.6/-9.76	-8.17/-8.04	-8.68/-9.07	-10.4/-11	-12.39/-14.06	-11.56/-14.32	-16.05/-14.09	-12.93/-15.42	-14.11/-14.13	-15.48/-9.81	-11.17/-10.84	-14.83/-11.01	-9.36/-9.39	-10.52/-10.31	-7.89/-8.63	-9.2/-9.47	-8.7/-11.33	-12.15/-10.06	-12.83/-9.82	-14.88/-13.8	-10.04/-9.21	-15.72/-10.71	-13.83/-10.18	-10.46/-11.4
Θ(120°)	-9.08/-9.74	-8.69/-9.21	-8.05/-11.19	-12.47/-12.51	-11.41/-14.26	-13.65/-13.62	-13.33/-13.64	-15.29/-15.1	-15.39/-13.76	-14.93/-9.15	-10.03/-14.03	-12.4/-10.68	-8.33/-8.24	-8.48/-11.96	-9.76/-7.23	-6.71/-8.93	-12.31/-11.22	-10.56/-9.23	-12.25/-10.8	-13.95/-13.53	-15.1/-9.79	-15.53/-12.01	-14.84/-12.59	-11.49/-13.16
Θ(127.5°)	-8.22/-7.57	-9.55/-9.87	-7.63/-11.3	-14.43/-15.21	-13.12/-12.59	-15.75/-14.35	-15.58/-14.91	-15.46/-14.21	-15.58/-12.73	-15.36/-10.43	-12.9/-14.74	-13.16/-11.58	-9.57/-11.56	-15.25/-8.39	-6.32/-9.46	-7.61/-8.61	-10.69/-11.63	-12.47/-9.2	-8.77/-14.59	-12.96/-12.55	-15.14/-15.59	-14.26/-10.36	-15.83/-13.39	-9.98/-13.03
Θ(135°)	-11.05/-10.16	-13.97/-12.49	-9.96/-15.54	-15.81/-14.76	-15.46/-13.83	-15.48/-13.73	-14.3/-13.97	-14.73/-15.11	-12.7/-11.56	-14.65/-11.85	-15.35/-12.39	-10.09/-12.19	-10.26/-11.32	-12.22/-9.24	-8.96/-8.32	-8.44/-10.09	-12.93/-11.51	-11.52/-9.91	-8.78/-13.65	-12.04/-12.42	-15.65/-15.4	-14.1/-16.29	-13.14/-9.63	-8.39/-13.77
Θ(142.5°)	-12.74/-11.8	-14.28/-15.18	-14.61/-15.41	-14.5/-15.51	-15.65/-13.59	-14.99/-15.13	-13.18/-13.3	-13.95/-14.48	-13.08/-12.22	-15.67/-15.35	-14.19/-15.26	-12.03/-14.54	-11.54/-11.81	-15.4/-13.15	-9.34/-11.18	-10.31/-8.98	-12.28/-12.22	-13.86/-11.69	-11.99/-15.16	-14.74/-15.1	-15.06/-15.82	-15.82/-14.63	-15.45/-15.41	-13.95/-15.99
Θ(150°)	-15.74/-14.44	-15.39/-14.98	-14.98/-13.7	-14.02/-15.49	-15.33/-14.27	-15.53/-15.14	-14.88/-14.97	-15.5/-15.46	-12.43/-12.62	-15.65/-15.28	-15.42/-15.22	-12.62/-12.2	-12.59/-15.93	-15.07/-15.92	-15.21/-13.62	-11.43/-15.19	-15.75/-13.78	-13.65/-11.5	-11.41/-13.84	-15.46/-15.59	-15.32/-12.6	-13.48/-13.86	-12.13/-12.81	-14.29/-15.54
Θ(157.5°)	-11.45/-10.92	-11.93/-12.71	-14.46/-15.83	-15.95/-14.35	-12.08/-11.55	-13.38/-15.83	-15.14/-14.7	-14.25/-15.14	-15.77/-14.91	-15.29/-14.31	-13.28/-12.3	-12.27/-14.18	-16.08/-15.15	-15.51/-14.79	-15.81/-14.98	-15.43/-15.39	-14.93/-13.44	-11.5/-10.12	-10.92/-12.19	-13.2/-13.54	-12.46/-11.71	-12.09/-12.71	-12.73/-12.08	-13.15/-14.03
Θ(165°)	-10.37/-11.27	-11.73/-11.05	-11.45/-12.64	-13.94/-13.8	-11.96/-12.19	-14.02/-15.51	-14.72/-13.28	-13.65/-13.81	-15.3/-15.19	-15.49/-14.5	-15.1/-14.35	-14.41/-14.34	-15.31/-13.13	-11.17/-10.79	-11.85/-14.2	-15.62/-14.73	-13.5/-11.42	-10.31/-10.77	-12.6/-13.5	-13.08/-13.37	-13.27/-13	-13.75/-12.15	-11.55/-12.16	-13.59/-11.21
Θ(172.5°)	-15.27/-14.04	-14.15/-14.26	-15.15/-14.98	-16.07/-15.44	-14.25/-14.2	-15.43/-15.02	-15.33/-15.41	-15.47/-15.57	-15.76/-14.77	-15.79/-15.19	-15.3/-15.92	-15.55/-14	-13.15/-12.85	-13.09/-13.23	-13.65/-15.08	-14.4/-13.2	-13/-13.1	-13.91/-14.9	-15.04/-15.55	-14.85/-14.74	-14.86/-14.91	-14.39/-12.84	-13.3/-15.06	-15.26/-15.65
Θ(180°)	-14.26/-13.43	-11.47/-10.87	-10.97/-11.45	-11.83/-11.91	-11.41/-11.39	-12.04/-13.4	-14.73/-15.2	-14.98/-14.51	-14.24/-14.46	-14.71/-15.46	-15.29/-14.69	-15.42/-15.84	-15.6/-15.61	-16.21/-15.2	-15.81/-15.47	-14.77/-14.74	-15.15/-15.72	-14.86/-14.67	-15.41/-15.19	-15.94/-15.54	-15.39/-15.23	-15.75/-15.23	-15.15/-15.11	-16.07/-14.95
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°)	-0.55/-1.04	-1.61/-2.52	-3.89/-5.48	-6.91/-8.54	-9.18/-9.01	-8.2/-6.87	-5.35/-4.04	-2.99/-2.15	-1.44/-0.97	-0.81/-0.59	-0.31/-0.03	-0.1/-0.31	-0.7/-1.24	-2/-2.91	-4.01/-5.36	-6.38/-7.96	-8.73/-9.45	-9.29/-7.84	-5.69/-4.12	-3.1/-2.54	-1.84/-1.26	-1.04/-0.83	-0.42/-0.08	0.19/-0.05
Θ(7.5°)	0.35/-0.08	-0.74/-1.5	-2.78/-4.12	-5.24/-6.55	-7.01/-7.2	-6.96/-6.23	-5.29/-4.14	-3.18/-2.55	-2.03/-1.11	-0.41/-0.22	-0.36/-0.06	0.36/0.46	-0.02/-0.71	-1.42/-2.41	-3.99/-5.7	-7.46/-8.35	-8.19/-7.58	-6.64/-5.76	-4.33/-3.1	-2.35/-2.06	-1.8/-1.27	-0.73/-0.43	-0.26/0.08	0.45/0.63
Θ(15°)	2.19/2.03	1.22/0.38	-0.73/-1.81	-2.7/-3.17	-3.21/-2.86	-2.36/-1.68	-0.59/0.48	1.38/1.82	1.87/1.77	1.72/1.53	0.87/0.24	0.08/-0.07	-0.43/-1.09	-2.08/-3.05	-3.91/-5.15	-5.42/-5.7	-5.07/-4.97	-5/-5.13	-5.17/-4.96	-4.54/-3.93	-3.21/-2.25	-1.5/-0.64	0.21/0.85	1.37/1.97
Θ(22.5°)	0.51/1.08	1.14/1	0.57/0.09	-0.23/-0.66	-1.1/-1.25	-1.01/-0.56	0.13/0.8	1.22/1.23	0.99/0.73	0.63/0.55	0.44/0.16	-0.12/-0.41	-0.96/-2.19	-4.38/-7.19	-8.41/-7.31	-6.18/-5.16	-4.99/-5.19	-5.52/-5.21	-4.95/-4.42	-3.63/-2.23	-0.95/-0.1	0.09/-0.15	-0.26/-0.24	-0.44/-0.27
Θ(30°)	0.53/0.95	1.58/2.05	1.91/1.65	1.74/1.5	1.01/0.52	0.33/0.55	1.03/1.52	1.56/1.39	0.95/0.56	0.65/1.08	1.6/2.13	2.29/2.18	1.78/0.98	-0.47/-2.57	-5.12/-6.99	-6.78/-5.42	-4.05/-2.36	-1.52/-1.44	-2.01/-2.64	-2.75/-1.92	-0.86/0.03	0.26/-0.37	-1.46/-1.75	-1/-0.05
Θ(37.5°)	2.96/3.32	3.22/3.09	2.88/2.85	3.24/3.24	2.56/1.39	1.01/1.98	3.06/3.76	3.81/3.49	3.03/2.79	2.8/2.98	3.13/3.2	3.25/3.06	2.49/1.33	0.28/-0.06	-1.3/-3.07	-3.77/-3.74	-2.5/-1.86	-2.03/-2.71	-3.84/-4.76	-3.82/-2.35	-1.31/-0.65	-0.05/0.32	0.4/0.17	0.57/1.95
Θ(45°)	2.45/3.6	3.63/3.04	3.04/3.35	3.52/3.71	2.97/1.15	1.1/2.54	3.36/3.6	3.34/2.44	1.17/0.78	1.17/1.41	1.28/1.3	2.05/2.46	1.47/-0.05	-0.76/0.22	0.71/0.11	-0.93/-2.51	-2.49/-2.36	-2.44/-3.08	-2.9/-2.81	-3.21/-3.23	-2.54/-1.68	-0.68/0.34	0.97/0.48	-0.76/0.38
Θ(52.5°)	0.31/3.04	3.12/2.31	2.83/3.39	3.82/4.12	2.85/0.55	1.05/2.28	1.99/0.84	-0.16/-0.95	-1.72/-0.33	0.88/1.44	1.08/0.26	0.45/0.87	0.81/0.7	-0.29/0.73	1.06/0.09	-1.16/-1.91	-1.14/-1.35	-2.46/-2.78	-1.34/-1.34	-2.24/-2.55	-1.91/-1.09	-0.08/0.12	0.39/-0.17	-2.59/-3.1
Θ(60°)	0.98/2.74	2.88/2.4	2.91/2.94	3.53/3.92	2.5/0.64	2.08/2.81	1.92/0.33	-2.67/-4.22	-1.73/0.76	1.43/2.01	2.08/1.14	0.2/-0.79	0.53/2.04	1.69/1.78	1.8/-0.03	-1.18/-1.63	-0.46/0.46	-1.19/-1.86	-0.46/-0.46	-2.11/-2.81	-1.57/-0.9	-0.18/-0.81	-1.8/-2.04	-2.5/-1.19
Θ(67.5°)	1.03/1.65	2.21/2.38	3.21/2.66	2.85/3.59	1.75/0.08	1.83/2.01	1.78/1.26	-2.25/-3.78	-0.76/1.39	1.48/1.56	1.6/0.49	0.14/-0.21	0.14/2.26	2.63/2.61	2.51/0.89	-1.03/-2.21	-0.08/1.76	0.71/-0.47	0.83/0.74	-1.38/-2.51	-1.46/-1.35	-0.53/-0.58	-1.09/-2.19	-2.01/0.09
Θ(75°)	0.94/0.9	1.2/1.69	3.1/2.44	1.75/2.81	0.35/0.18	1.6/1.18	1.35/0.99	-2.17/-3.69	-1.35/0.58	1.34/0.43	0.35/-0.74	-1.19/-0.41	-1.07/1.96	2.59/2.51	2.82/1.26	-0.13/-1.89	-0.6/2.63	2.04/-0.1	1.07/0.99	-1.47/-2.7	-1.62/-0.8	-0.19/-0.35	-1.06/-3.41	-3.26/0.25
Θ(82.5°)	0.06/0.12	-0.37/0.3	2.53/2.19	0.49/1.65	-1.12/-1.29	0.46/0.11	0.68/0.03	-3.81/-4.12	-2.44/-0.92	1.01/-0.54	-1.34/-2.67	-2.81/-1.75	-1.48/1.18	1.28/1.56	2.01/0.97	-0.33/-2.29	-0.33/3	2.16/-0.54	0.99/0.77	-1.22/-2.14	-1.12/-0.02	0.51/-0.6	-1.34/-3.95	-5/-1.12
Θ(90°)	-1.38/-0.88	-1.87/-1.31	1.3/1.34	-0.79/-0.1	-2.54/-2.44	-0.8/-0.73	-0.04/-1.28	-4.53/-4.56	-3.96/-3.88	-0.86/-1.6	-2.31/-5.72	-6.17/-3.33	-2.27/-0.05	-0.25/0.21	0.56/-0.14	-1.25/-3.2	-1.59/2.22	1.87/-1.15	-0.67/-0.6	-2.31/-2.49	-1.66/0.56	1.16/-0.79	-2.49/-4.46	-4.2/-2.1
Θ(97.5°)	-3.48/-1.8	-2.76/-2.4	0.04/-0	-2.85/-1.62	-3.05/-3.82	-1.56/-1.83	-2.06/-3.42	-6.16/-5.32	-5.51/-5.17	-2.5/-3.76	-3.8/-7.46	-5.44/-4.78	-2.88/-1.92	-2.19/-1.21	-0.65/-2.02	-3.37/-4.29	-3.47/0.27	0.08/-2.51	-2.83/-2.48	-3.06/-4.32	-3.31/-0.41	0.03/-3.08	-4.54/-5.33	-5.57/-3.72
Θ(105°)	-4.8/-3.07	-3.75/-4.53	-1.78/-2.22	-5.14/-3.41	-4.35/-5.65	-2.88/-2.95	-3.95/-4.37	-6.23/-7.43	-6.37/-5.27	-5.28/-6.52	-5.15/-6.79	-4.49/-3.2	-4.13/-3.83	-3.04/-2.92	-2.42/-3.82	-6.41/-6.96	-7.33/-3.59	-2.5/-3.71	-5.9/-5.46	-5.42/-6.93	-6.8/-3.19	-2.32/-4.27	-5.65/-7.03	-6.82/-4.25
Θ(112.5°)	-7.62/-5.77	-6.76/-6.72	-4.74/-5.2	-6.46/-4.66	-6.05/-7.3	-3.91/-3.57	-4.06/-5.28	-7.37/-7.73	-7.27/-5.29	-5.91/-7.19	-7.22/-5.67	-3.39/-4.51	-4.18/-4.4	-3.44/-5.33	-5.23/-8.55	-7.38/-8.08	-10.35/-8.56	-4.63/-5.36	-8.49/-7.38	-6.86/-8.05	-8.17/-4.81	-4.77/-5.55	-6.63/-6.85	-9.52/-8
Θ(120°)	-10.18/-9.2	-10.82/-9.31	-6.91/-6.8	-7.27/-8.06	-10.01/-10.23	-6.42/-5.38	-4.61/-6.64	-8.26/-5.91	-7.55/-6.09	-4.89/-5.15	-8.46/-7.68	-5.69/-6.32	-4.68/-6.16	-5.07/-7.55	-6.96/-8.56	-6.48/-6.11	-9.64/-9.38	-4.96/-6.65	-13.64/-12.57	-7.18/-5.78	-5.97/-4.56	-3.45/-4.82	-6.81/-9.01	-10.84/-10.62
Θ(127.5°)	-8.81/-9.16	-9.8/-9.68	-9.09/-8.16	-7.93/-8.46	-10.8/-11.33	-7.45/-4.34	-4.3/-9.15	-7.98/-5.64	-8.44/-10.82	-7.39/-6.79	-7.74/-9.46	-6.78/-12.39	-6.8/-10.94	-9.82/-10.48	-10.3/-10.08	-8.06/-5.58	-12.35/-10.48	-6.18/-8.15	-14.3/-14.56	-8.31/-6.15	-7.17/-5.74	-7.62/-6.42	-7.21/-7.01	-10.43/-15.12
Θ(135°)	-10.83/-9.36	-9.77/-10.66	-9.36/-8.28	-10.91/-10.71	-11.53/-14.46	-11.45/-6.77	-5.72/-7.56	-9.14/-6.88	-6.5/-9.01	-9.98/-9.94	-9.91/-9.49	-10.84/-9.66	-11.07/-10.27	-7.71/-8.93	-7.31/-10.08	-11.07/-9.78	-10.66/-10.07	-9.67/-9.54	-10.77/-10.21	-9.7/-5.95	-6.73/-9.16	-11.23/-11.78	-7.72/-6.56	-9.07/-13.04
Θ(142.5°)	-15.43/-11.61	-12.88/-14.52	-10.94/-9.62	-10.68/-9.96	-10.54/-12.31	-13.49/-10.41	-8.81/-8.65	-11.35/-10.12	-9.03/-8.21	-8.35/-10.66	-12.64/-12.47	-12.47/-8.79	-9.96/-8.92	-8.11/-8.91	-10.5/-14.33	-14.54/-14.38	-10.41/-10.99	-10.37/-12.39	-12.33/-9.59	-11.83/-9.15	-8.7/-11.71	-12.51/-12.49	-9.61/-10.58	-15.14/-15.2
Θ(150°)	-12.58/-10.56	-9.94/-11.69	-10.43/-10	-10.61/-8.85	-7.43/-7.75	-9.49/-11.06	-10.77/-9.51	-10.29/-11.77	-11.5/-10.04	-10.03/-9.6	-9.72/-11.5	-11.41/-10.97	-11.55/-10.55	-11.6/-13.23	-11.53/-9.23	-10.8/-13.33	-11.85/-10.35	-10.73/-12.82	-14.58/-13.5	-11.59/-10.39	-9.28/-10.95	-12.57/-11.65	-11.6/-13.98	-11.43/-11.43
Θ(157.5°)	-13.45/-14.9	-15.72/-14.41	-13.69/-13.74	-12.15/-10.95	-9.59/-9.28	-9.15/-10.45	-12.22/-12.39	-12.4/-12.65	-13.35/-12.9	-12.7/-12.94	-11.93/-11.16	-12/-12.25	-11.64/-10.34	-9.92/-10.56	-10.99/-11.29	-12.69/-13.31	-13.53/-12.1	-12.93/-14.55	-15.03/-15.24	-14.97/-12.73	-11.5/-10.87	-10.54/-9.8	-10.29/-12.78	-14.79/-12.26
Θ(165°)	-12.46/-13.53	-15.65/-15.87	-15.6/-15.72	-16.09/-15.26	-13.13/-11.46	-10.73/-10.29	-11.01/-11.45	-10.62/-10.33	-10.94/-11.8	-11.74/-11.26	-12.39/-13.96	-14.93/-14.06	-12.71/-12.42	-12.46/-13.71	-15.23/-15.16	-15.38/-15.55	-14.27/-13.72	-14.63/-15.21	-14.41/-14.37	-14.94/-15.02	-14.38/-12.5	-11.02/-11.26	-12.73/-13.4	-12.6/-11.99
Θ(172.5°)	-13.71/-14.26	-15.11/-15.31	-14.28/-14.92	-14.31/-13.62	-13.09/-12.46	-11.9/-12.18	-11.85/-12.21	-13.16/-13.38	-12.99/-11.83	-11.12/-11.63	-12.38/-12.19	-11.87/-12.71	-14.21/-15.54	-16.15/-15.42	-13.48/-14.22	-13.03/-12.81	-12.69/-13.44	-12.88/-12.47	-12.82/-12.91	-13.77/-12.9	-12.32/-11.23	-10.44/-10.63	-11.04/-12.08	-12.02/-12.07
Θ(180°)	-15.36/-15.22	-15.01/-15.22	-15.67/-15.98	-15.43/-15.46	-14.95/-15.7	-15.1/-13.68	-13.14/-12.1	-11.76/-11.82	-11.67/-11.64	-11.41/-10.99	-10.83/-10.92	-11.03/-11.54	-12.23/-13.11	-13.44/-13.67	-13.71/-13.4	-14.11/-14.55	-14.87/-15.25	-15.32/-15.65	-15.29/-14.5	-14.62/-15.72	-15.3/-15.39	-15.27/-15.39	-15.74/-15.97	-16.11/-14.72
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°)	-6.33/-5.2	-4.11/-3.5	-2.9/-2.47	-2.06/-1.87	-1.88/-1.8	-1.9/-2.08	-2.31/-2.57	-3.12/-3.5	-3.97/-4.75	-6.54/-8.79	-9.33/-9.19	-8.61/-7.94	-7.4/-6.34	-4.93/-3.59	-2.79/-2.22	-1.76/-1.33	-1.32/-1.54	-1.56/-1.78	-2.16/-3.11	-3.72/-4.46	-5.46/-7.09	-9.58/-10.89	-11.09/-9.9	-8.11/-7
Θ(7.5°)	-8.12/-6.61	-4.47/-3.27	-2.5/-1.72	-1.11/-0.98	-0.96/-0.92	-1.11/-1.57	-2.04/-2.61	-3.77/-5.01	-5.94/-6.79	-9.16/-9.6	-9.27/-8.35	-7.68/-6.77	-5.81/-5.12	-4.18/-3.04	-2.42/-2.41	-2.34/-2.24	-2.35/-2.59	-2.49/-2.29	-2.32/-2.69	-2.88/-3	-3.13/-3.97	-5.67/-7.49	-9.18/-10.16	-9.83/-8.62
Θ(15°)	-9.11/-6.54	-3.8/-2.39	-1.68/-1.14	-0.91/-1.09	-1.21/-1.3	-1.85/-2.58	-3.2/-3.98	-5.21/-5.94	-5.73/-5.94	-6.45/-5.32	-4.18/-3.42	-3.41/-3.73	-3.8/-3.42	-2.96/-2.46	-2.39/-2.77	-3.46/-3.89	-4.33/-4.26	-3.57/-2.98	-2.76/-2.97	-3.56/-4.16	-4.46/-4.9	-6.37/-8.67	-11.78/-14.63	-15.67/-11.68
Θ(22.5°)	-7.28/-5.39	-3.98/-3.31	-2.64/-2.02	-1.69/-1.33	-0.62/-0.33	-0.66/-1.35	-2.59/-4.35	-5.67/-6.1	-6.57/-6.76	-7.06/-6.62	-5.93/-5.04	-4.66/-4.35	-4.03/-3.63	-3.27/-3.1	-3.36/-3.99	-4.55/-4.49	-3.73/-2.68	-2.16/-2.15	-2.71/-3.89	-5.7/-8.04	-9.84/-10.94	-10.5/-10.58	-12.03/-11.41	-10.71/-9.06
Θ(30°)	-6.37/-5.68	-5.43/-5.16	-4.41/-3.03	-1.75/-0.58	0.31/0.43	0.02/-0.51	-1.11/-2	-2/-2.36	-3.64/-5.77	-8.86/-11.22	-10.39/-8.5	-7.34/-6.82	-5.97/-4.91	-4.28/-4.12	-4.04/-3.59	-3.01/-2.88	-2.57/-2.35	-1.92/-1.7	-2.43/-4.09	-7/-10.35	-11.65/-13.67	-14.84/-12.13	-11.16/-9.88	-8.98/-7.5
Θ(37.5°)	-5.3/-4.96	-6.21/-6.24	-4.46/-3.25	-2.35/-1.42	-0.82/-0.68	-0.61/-0.46	-0.6/-0.49	-0.91/-2.28	-4.08/-6.34	-8.83/-8.56	-7.82/-7.16	-5.91/-4.63	-4.9/-6.08	-5.57/-4.79	-5.03/-3.86	-2.41/-1.94	-2.27/-2.54	-1.89/-1.59	-2.47/-4.49	-6.04/-6.4	-8.25/-11.9	-14.53/-13.06	-12.75/-13.44	-10.25/-6.51
Θ(45°)	-4.32/-3.63	-5.85/-7.15	-5.85/-4.77	-3.89/-2.91	-2.33/-2.31	-2.34/-1.68	-0.79/-0.3	-1.49/-3.64	-5.7/-7.3	-7.48/-7.42	-6.64/-5.69	-5.72/-4.87	-3.54/-4.32	-5.86/-6.21	-7.27/-5.88	-3.34/-2.57	-2.6/-2.82	-1.25/-0.55	-1.3/-2.49	-3.11/-3.6	-5.56/-9.36	-11.2/-11.32	-9.96/-9.53	-10.73/-7.23
Θ(52.5°)	-5.04/-4.74	-7.07/-7.45	-6.76/-6.6	-6.02/-4.45	-3.73/-3.82	-3.5/-2.92	-1.28/-1.33	-3.5/-6.78	-7.75/-7.09	-7.68/-9.11	-6.55/-4.67	-5.06/-7.01	-5.49/-6.27	-7.81/-8.49	-9.69/-8.66	-5.02/-3.72	-3.7/-3.39	-2.4/-2.67	-3.04/-2.88	-3.21/-4.66	-6.71/-8.44	-10.39/-10.32	-7.24/-5.38	-6.91/-6.11
Θ(60°)	-5.11/-6.01	-8.43/-9	-9.29/-9.26	-9.28/-6.96	-6.69/-7.17	-7.09/-4.87	-1.85/-1.87	-4.16/-6.56	-7.6/-8.26	-10.44/-12.41	-8.34/-5.01	-6/-8.74	-7/-7.39	-6.23/-9.86	-12.29/-13.02	-8.68/-7.07	-5.77/-4.89	-3/-3.39	-3.2/-2.77	-3.91/-5.3	-6.36/-7.15	-8.59/-10.91	-8.31/-5.56	-7.06/-6.08
Θ(67.5°)	-7.94/-7.85	-10.44/-8.62	-9.53/-12	-14.62/-9.35	-10.21/-9.02	-9.19/-6.94	-3.43/-3.26	-4.45/-6.43	-8.06/-10.61	-11.43/-11.35	-8.43/-5.35	-7.81/-7.43	-7.89/-7.7	-5.64/-10.12	-12.45/-15.6	-12.93/-10.86	-8.79/-7.27	-4.79/-6.55	-4.87/-3.46	-5.29/-6.53	-8.39/-9.08	-9.61/-12.59	-10.11/-5.95	-6.22/-7.13
Θ(75°)	-10.16/-9.8	-12.08/-8.53	-8.42/-10.33	-15.16/-8.76	-11.22/-10.83	-13.27/-11.03	-5.85/-4.95	-5.39/-8.05	-9.79/-13.25	-13.42/-9.73	-8.39/-6.43	-9.81/-9.09	-7.15/-7.86	-5.5/-8.96	-9.69/-11.78	-14.99/-14.34	-10.41/-10.42	-6.62/-7.36	-6.29/-4.14	-6.52/-6.59	-8.15/-11.09	-11.39/-13.58	-11.52/-9.36	-9.1/-8.41
Θ(82.5°)	-13.53/-9.98	-10.29/-7.93	-7.92/-8.85	-14.85/-7.86	-10.64/-10.09	-10.87/-12.09	-8.46/-8.15	-6.84/-10.66	-9.92/-14.87	-15.01/-10.02	-7.74/-7.95	-10.79/-7.49	-6.98/-8.65	-6.13/-8.51	-8.29/-9.85	-11.37/-13.25	-9.27/-10.72	-8.77/-9.03	-8.61/-5.14	-8.62/-7.89	-10.02/-14.45	-13.66/-15.53	-12.87/-11.8	-11.12/-8.69
Θ(90°)	-14.18/-10.26	-10.21/-8.81	-7.3/-7.57	-12.71/-7.82	-9.4/-10.25	-10.26/-15.49	-10.68/-10.68	-9.21/-13.34	-9.49/-14.49	-15.78/-10.98	-8.12/-7.59	-13.52/-9.03	-7.4/-9.4	-7.54/-8.23	-7.83/-7.62	-8.75/-11.89	-11.28/-9.24	-11.58/-11.32	-12.93/-7.11	-12.61/-9.33	-11.69/-14.4	-15.49/-14.55	-15.47/-13.38	-13.43/-10.57
Θ(97.5°)	-13.58/-10.17	-11.46/-9.26	-7.98/-7.7	-10.45/-7.46	-9.87/-12.86	-11.3/-15.27	-10.8/-13.79	-9.46/-15.04	-10.71/-13.88	-15.49/-10.9	-8.36/-9.27	-13.15/-7.8	-9.47/-8.58	-8.21/-9.33	-8.16/-7.62	-8.06/-8.58	-10.99/-8.97	-13.34/-11.2	-15.99/-9.58	-15.81/-10.74	-11.61/-12.82	-13.89/-15.51	-13.7/-12.89	-15.76/-10.72
Θ(105°)	-13.28/-9.19	-9.45/-8.84	-7.64/-7.74	-10.49/-10	-9.64/-12.49	-10.7/-15.56	-12.26/-15.13	-10.46/-13.87	-12.08/-13.29	-14.72/-11.53	-9.66/-10.12	-13.02/-9.99	-10.41/-7.96	-10.57/-11.44	-9.78/-8.48	-7.75/-8.03	-11.49/-10.43	-15.22/-10.54	-15.01/-12.6	-14.69/-13.78	-13.69/-10.12	-16.01/-14.04	-13.61/-10.85	-15.22/-8.96
Θ(112.5°)	-12.28/-8.86	-9.95/-8.23	-7.22/-7.74	-12.18/-11.42	-11.21/-15.08	-12.28/-15.2	-12.85/-15.44	-12.95/-13.2	-14.22/-12.6	-15.94/-10.09	-10.91/-12.3	-15.62/-9.74	-8.9/-7.57	-11.13/-10.94	-7.75/-8.7	-10.81/-10.97	-9.17/-10.26	-12.67/-10.23	-13.08/-10.16	-14.59/-15.39	-13.33/-9.76	-15.88/-14.26	-15.66/-11.26	-11.4/-10.38
Θ(120°)	-9.78/-9.11	-10.46/-8.97	-8.26/-9.82	-12.38/-12.44	-10.95/-15.39	-13.6/-15.5	-12.68/-14.25	-15.58/-14.13	-15.43/-12.95	-15.62/-11.09	-10.49/-14.96	-13.12/-9.88	-9.27/-7.89	-10.03/-11.03	-12.04/-9.61	-7.06/-9.03	-13.11/-12.55	-11.31/-8.72	-12.88/-10.59	-16.06/-15.2	-15.31/-10.67	-16.01/-14.3	-15.35/-13.75	-12.28/-11.98
Θ(127.5°)	-9.91/-8.61	-9.56/-8.6	-8.02/-11.63	-15.51/-14.15	-15.05/-14.09	-14.46/-14.81	-15.76/-15.7	-15.27/-11.34	-15.5/-12.08	-15.27/-11.54	-12.92/-14.4	-14.76/-11.9	-10.71/-10.6	-12.98/-9.19	-7.66/-11.31	-7.08/-9.59	-11.36/-11.76	-12.8/-9.04	-8.62/-12.35	-14.98/-13.77	-13.64/-15.82	-13.83/-11.17	-14.91/-14.84	-10.28/-12.61
Θ(135°)	-11.42/-11.92	-14.68/-11.54	-10.11/-12.28	-14.14/-13.58	-13.53/-12.73	-15.01/-15.35	-13.13/-13.46	-15.49/-12.62	-14.13/-11.93	-15.4/-13.87	-14.66/-14.12	-11.06/-13	-9.51/-12.6	-15.04/-8.41	-9.46/-10.61	-8.4/-11.34	-14.15/-12.4	-13.11/-10.92	-10.27/-12.93	-14.17/-15.48	-14.75/-15.7	-15.5/-15.81	-15.22/-14.79	-10.94/-11.98
Θ(142.5°)	-14.22/-12.77	-13.82/-15.06	-13.85/-15.21	-15.44/-14.98	-15.78/-13.32	-13.81/-15.43	-15.19/-13.72	-15.48/-15.2	-14.61/-11.54	-14.54/-15.75	-12.96/-13.63	-12.33/-15.36	-13.53/-13.23	-15.28/-14.07	-9.91/-13.09	-10.03/-9.43	-13.11/-13.12	-14.44/-14.12	-13.25/-14.33	-14.11/-15.38	-15.65/-15.28	-15.57/-14.36	-16.25/-15.02	-13.13/-15.59
Θ(150°)	-14.99/-15.22	-15.13/-15.7	-15.47/-14.06	-13.6/-15.4	-16.05/-15.1	-15.85/-15.41	-14.81/-14.44	-15.29/-15.37	-13.9/-13.13	-15.57/-15.62	-15.79/-14.82	-13.58/-15.49	-12.52/-15.28	-15.06/-16.01	-15.25/-14.46	-11.61/-14.52	-14.94/-15.06	-14.92/-12.15	-12.11/-13.12	-13.95/-15.48	-15.1/-11.64	-12.88/-13	-12.57/-13.74	-14.24/-15.37
Θ(157.5°)	-13.54/-11.01	-10.46/-10.56	-11.64/-13.81	-14.15/-12.88	-11.02/-10.57	-12.34/-14.42	-14.65/-14.61	-14.48/-14.17	-14.43/-15.31	-15.45/-15.41	-13.94/-13.37	-13.9/-14.26	-15.33/-15.74	-15.82/-15.22	-15.26/-15.55	-15.46/-14.54	-14.95/-13.15	-11.57/-10.14	-10.01/-11.04	-12.37/-12.79	-12.45/-10.96	-11.28/-13.87	-13.97/-13.91	-15.06/-15.29
Θ(165°)	-13.01/-12.83	-11.94/-10.46	-10.96/-12.6	-13.15/-12.05	-10.99/-11.24	-12.65/-14.18	-13.68/-12.53	-13.49/-14.03	-13.76/-15.31	-16.01/-15.35	-15.02/-13.52	-14.29/-14.86	-14.55/-14.01	-13.54/-12.04	-12.32/-13.8	-14.85/-15.63	-15.08/-12.4	-10.15/-9.43	-10.23/-11.43	-11.5/-11.44	-12.66/-12.27	-12.38/-12.53	-12.22/-12.39	-13.63/-14.03
Θ(172.5°)	-15.19/-15.64	-14.49/-14.58	-15.64/-15.75	-14.7/-13.88	-13.01/-13.4	-15.06/-15.97	-14.73/-14.89	-14.74/-14.96	-15.27/-15.91	-15.26/-15.46	-15.06/-14.2	-13.66/-14.15	-13.84/-13.1	-12.52/-12.22	-12.42/-12.53	-12.72/-12.84	-12.12/-11.63	-11.7/-12.51	-14.07/-15.37	-16.34/-15.38	-15.27/-13.75	-13.83/-13.52	-13.27/-13.95	-15.16/-15.33
Θ(180°)	-14.5/-13.92	-11.92/-11.65	-12.72/-13	-12.64/-12.14	-11.93/-12.37	-12.69/-13.46	-14.34/-15.37	-15.09/-14.55	-14.05/-14.21	-14.6/-14.92	-15.85/-14.36	-14.06/-14.04	-14.91/-14.98	-15.23/-14.93	-15.51/-14.97	-14.8/-15.45	-14.42/-14.9	-14.92/-15.19	-14.31/-14.3	-14.71/-14.72	-13.9/-13.02	-13.57/-14.25	-15.36/-14.84	-15.55/-15.19
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°)	-2.1/-2.93	-3.64/-4.12	-5/-6.41	-7.86/-9.77	-11.7/-11.84	-11.41/-11.16	-10.43/-8.69	-6.55/-5.21	-4.22/-3.46	-2.49/-1.81	-1.51/-1.29	-1.12/-1.04	-1.21/-1.53	-2/-2.55	-3.12/-4.11	-5.2/-6.44	-7.87/-8.34	-7.92/-6.93	-6.07/-5.13	-4.18/-3.41	-2.86/-2.26	-1.74/-1.49	-1.41/-1.47	-1.69/-1.74
Θ(7.5°)	-0.2/-0.62	-0.97/-1.32	-1.9/-2.97	-4.27/-5.73	-6.78/-6.6	-5.85/-4.86	-4.32/-3.97	-3.34/-2.5	-1.79/-1.53	-1.2/-0.81	-0.55/-0.75	-1.21/-1.58	-1.84/-2.45	-3.44/-4.6	-5.61/-6.81	-8.34/-9.39	-10.76/-12	-11.96/-11.83	-10.75/-8.94	-7.33/-5.78	-4.35/-3.38	-2.45/-1.39	-0.57/-0.33	-0.29/-0.19
Θ(15°)	0.37/0.15	0.02/-0.23	-0.64/-1.21	-1.61/-2.12	-2.17/-1.82	-1.27/-0.79	-0.63/-0.4	-0.35/-0.2	0.06/0.38	0.43/0.35	0.25/0.06	-0.22/-0.74	-1.35/-2.03	-2.94/-4.46	-6.48/-8.4	-8.92/-8.37	-8.08/-8.49	-9.23/-9.36	-8.75/-7.76	-6.83/-5.96	-5.19/-4.44	-3.46/-2.34	-1.2/-0.28	0.19/0.39
Θ(22.5°)	-0.52/-0.35	0.01/0.3	0.35/0.43	0.28/-0.02	-0.09/-0.25	-0.24/-0.09	0.03/-0.13	-0.3/-0.27	0.06/0.2	0.07/-0.19	-0.27/-0.13	-0.11/-0.43	-1.45/-2.94	-4.39/-5.06	-6.29/-7.05	-7.56/-7.79	-7.73/-7.16	-6.87/-5.58	-4.67/-4.13	-3.68/-3.07	-2.63/-2.31	-2.1/-1.96	-1.85/-1.57	-1.12/-0.63
Θ(30°)	0.64/0.77	1.32/1.84	2.02/2.3	2.33/1.95	1.33/0.4	0.1/0.49	1.06/1.11	0.81/0.55	0.68/1.19	1.7/1.84	1.66/1.53	1.68/1.7	1.27/0.38	-0.99/-2.79	-4.21/-4.84	-5.33/-6.3	-6.7/-4.89	-3.28/-2.37	-2.43/-2.94	-3.15/-2.63	-1.59/-0.84	-0.44/-0.37	-0.4/-0.21	0.08/0.47
Θ(37.5°)	1.84/1.94	2.18/2.63	3.28/3.68	3.34/2.82	1.99/0.97	0.85/1.36	1.81/1.71	1.32/1.3	1.81/2.18	2.11/2.04	2.21/2.5	2.95/2.62	1.68/0.8	-0.03/-0.94	-2.1/-1.98	-1.75/-2.77	-4.23/-3.93	-2.66/-2	-2.44/-3.43	-4.08/-4.02	-3.29/-1.92	-0.29/0.61	0.62/0.63	1/1.48
Θ(45°)	1.67/2.6	2.55/2.59	3.48/3.67	3.34/3.4	2.74/1.82	1.9/2.26	2.06/1.2	0.4/0.34	0.47/0.48	0.38/0.59	0.83/0.72	1.66/2.23	0.82/-0.7	-0.32/0.34	0.26/-0.03	0.39/-0.98	-3.2/-3.18	-1.86/-1.58	-1.63/-2.01	-3.45/-4.71	-4.9/-3.94	-1.52/0.44	1.09/0.42	-0.46/0.28
Θ(52.5°)	0.07/1.51	2.07/2.37	3.82/3.86	3.17/3.14	2.51/2.12	2.03/1.95	1.11/-0.75	-1.87/-0.99	-0.88/-0.96	-0.19/1.25	1.43/0.83	1.06/1.12	-0.06/-0.93	-0.11/1.27	1.32/0.31	-0.07/-1.72	-2.69/-1.48	-0.95/-0.99	-0.75/-1.92	-3.97/-4.27	-3.75/-2.26	-0.13/1.13	1.42/0.29	-1.79/-1.75
Θ(60°)	-0.44/0.87	2.02/2.26	3.52/3.83	3.54/3.37	2.72/2.46	1.99/1.65	1.02/-1.49	-4.39/-2.49	-1.85/-0.74	0.22/1.76	1.69/1.1	1.24/1.09	0.28/0.6	0.7/1.88	2.04/0.23	-0.25/-0.97	-0.82/0.52	0.14/-0.37	0.41/-0.23	-2.62/-2.71	-2.18/-2.14	-0.65/0.54	1.01/-0.56	-2.86/-1.26
Θ(67.5°)	1.04/0.65	1.98/1.94	2.51/3.3	3.32/3.21	1.83/2.39	2.01/1.33	0.8/-1.13	-3.31/-2.84	-2.74/-0.58	0.94/1.52	1.33/0.53	0.61/1.11	0.61/1.8	1.78/1.83	2.04/0.66	-0.02/-0.57	0.11/1.77	1.23/0.61	1.22/0.03	-2.81/-2.35	-1.04/-1.27	-1.02/-0.59	0.2/-1.72	-2.84/-0.03
Θ(75°)	0.75/0.47	1.69/1.53	1.73/2.93	2.94/2.87	0.48/2.06	1.64/0.71	0.54/-1.13	-2.71/-2.53	-2.87/-1.35	1.3/1.13	0.57/-1.05	-0.97/1.07	0.27/1.73	1.9/1.51	1.6/0.59	0.61/0.48	0.33/2.37	2.12/0.52	1.61/0.75	-2.07/-1.76	-0.17/-0.51	-0.97/-1.43	0.04/-1.5	-3.07/-0.38
Θ(82.5°)	-0.37/-0.47	0.59/0.63	0.77/2.33	2.01/1.57	-0.66/0.77	0.16/-0.23	-0.05/-1.68	-2.74/-2.69	-2.94/-2.19	0.88/-0.22	-0.65/-3.08	-2.97/-0.81	-0.61/1.26	0.91/0.29	0.38/0.46	0.62/0.6	-0.12/2.11	1.87/0.25	1.89/0.38	-2/-1.82	0.23/0.75	0.65/-1.3	-0.65/-1.76	-3.39/-1.23
Θ(90°)	-0.96/-1.54	-1.34/-0.78	0.28/1.21	0.62/0.03	-1.77/-0.5	-1.29/-1.71	-1.84/-3.56	-4.65/-4.15	-3.13/-2.87	0.03/-1.3	-2.7/-5.18	-5.66/-3.14	-1.85/-0.35	-0.52/-1.08	-1.01/-0.36	-0.39/-0.89	-1.82/1.1	1.49/0.18	1.36/0.36	-1.67/-2.31	-1.36/0.4	0.4/-1.3	-1.7/-3.24	-4.36/-1.69
Θ(97.5°)	-2.85/-2.55	-2.07/-2.39	-0.95/0.15	-0.84/-1.89	-2.47/-1.69	-2.45/-2.39	-3.49/-5.38	-5.82/-5.41	-4.01/-4.53	-1.43/-3.79	-4.04/-7.68	-6.12/-5.52	-3.36/-2.22	-2.86/-3.53	-2.28/-1.69	-2.4/-2.33	-4.22/-0.67	-0.29/-0.87	-0.82/-1.88	-2.99/-4.58	-3.94/-0.67	-1.16/-3.59	-2.73/-3.84	-6.04/-2.6
Θ(105°)	-4.47/-3.31	-3.18/-4.13	-2.43/-1.86	-2.79/-3.98	-3.91/-3.43	-3.3/-2.95	-4.78/-5.68	-6.68/-6.98	-4.98/-5.05	-3.74/-5.97	-4.69/-7.18	-4.97/-4.95	-4.32/-4.25	-4.4/-5.17	-4.06/-3.47	-5.19/-5.28	-7.01/-3.36	-2.43/-2.09	-4.14/-5.44	-5.69/-7.72	-7.13/-3.59	-3.55/-4.77	-4.29/-5.97	-7.07/-4.27
Θ(112.5°)	-10.08/-6.66	-5.82/-6.58	-4.54/-3.64	-5/-6.47	-6.04/-5.7	-3.29/-2.82	-4.55/-5.1	-7.4/-9.25	-8.4/-6.36	-5.21/-5.74	-5.64/-6.67	-5.14/-4.98	-4.86/-4.31	-4.83/-6.39	-6.17/-8.89	-8.61/-7.13	-9.33/-6.59	-4.35/-3.61	-6.19/-7.28	-6.94/-7.66	-7.04/-4.05	-4.27/-5.61	-5.88/-5.68	-8.81/-7.25
Θ(120°)	-14.55/-11.85	-10.65/-10.99	-7.7/-6.11	-5.99/-7.3	-10.42/-9.19	-5.96/-5.35	-6.92/-7.5	-8.61/-7.53	-8.95/-5.73	-3.87/-4.41	-8.87/-6.39	-4.66/-6.53	-5.09/-5.46	-5.75/-8.15	-8.72/-10.15	-7.21/-6.37	-8.68/-8.29	-4.99/-4.84	-9.51/-11.14	-8/-6.22	-5.4/-4.56	-3.43/-4.87	-6.38/-9.79	-10.37/-12.69
Θ(127.5°)	-9.97/-10.57	-10.69/-10.19	-10.21/-9.76	-7.49/-8.24	-10.43/-11.47	-7.85/-5.97	-6.21/-9.05	-7.89/-7.26	-9.25/-9.6	-6.3/-6.06	-8.71/-8.78	-6.24/-10.18	-7.77/-8.07	-8.71/-10.78	-13.67/-11.7	-9.13/-4.78	-10.33/-9.98	-6.58/-6.82	-11.95/-14.95	-8.71/-8.33	-8.29/-6.33	-6.44/-5.2	-6.25/-6.75	-10.49/-12.38
Θ(135°)	-9.9/-11.13	-11.31/-12.09	-10.22/-8.89	-8.31/-9.47	-12.16/-12.7	-10.08/-6.86	-6.87/-9.47	-7.23/-6.48	-7.52/-10.63	-10.43/-9.45	-9.05/-10.2	-11/-11.68	-9.87/-11.63	-9.22/-11.39	-9.19/-9.32	-12.91/-10.47	-12.82/-8.87	-8.17/-8.34	-10.66/-10.41	-10.57/-6.88	-7.92/-9.42	-12.78/-9.59	-6.86/-6.07	-7.8/-10.66
Θ(142.5°)	-16.12/-11.95	-11.02/-12.57	-10.69/-9.72	-10.51/-10.92	-12.55/-14.91	-12.82/-10.59	-9.35/-9.02	-8.88/-7.3	-7.29/-8.73	-10.14/-10.69	-10.73/-10.39	-10.96/-10.48	-11.6/-9.08	-7.83/-7.94	-10.15/-12.56	-15.41/-15.57	-11.94/-10.94	-9.27/-10.49	-14.11/-12.03	-13.53/-10.05	-9.36/-10.58	-10.48/-12.74	-10.3/-10.26	-13.12/-14.88
Θ(150°)	-11.39/-10.99	-10.95/-10.62	-10.02/-10.57	-10.46/-8.94	-8.57/-9.54	-10.71/-10.95	-10.58/-10.32	-11.02/-12.06	-10.07/-8.44	-8.72/-10.17	-10.46/-10.68	-11.06/-10.3	-10.08/-9.84	-10.43/-12.21	-10.08/-10.25	-11.23/-13.17	-11.57/-9.55	-9.69/-11.03	-13.38/-12.24	-11.05/-10.22	-9.38/-10.49	-10.73/-10.13	-10.81/-12.38	-12.31/-11.54
Θ(157.5°)	-15.61/-15.01	-15.15/-14.11	-13.32/-13.94	-11.85/-10.4	-10.47/-10.35	-10.41/-10.57	-10.56/-11.1	-11.65/-12.63	-12.95/-12.07	-11.37/-11.51	-11.88/-11.45	-11.96/-13.1	-11.6/-9.77	-9.63/-10.25	-10.43/-11.35	-12.95/-13.65	-12.7/-10.08	-9.78/-10.32	-12.85/-14.73	-13.57/-12.94	-11.71/-11.37	-11.35/-10.68	-10.95/-12.81	-14.86/-15.36
Θ(165°)	-15/-15.2	-15.23/-14.07	-12.91/-12.71	-13.6/-15.08	-15.18/-14.61	-11.48/-11.01	-12.45/-13.39	-12.69/-11.94	-11.92/-11.69	-12.51/-12.41	-12.19/-12.73	-14.38/-14.94	-13.25/-12.26	-11.74/-11.23	-11.38/-13.11	-14.55/-14.59	-13.33/-11.86	-11.54/-12.24	-12.27/-12.16	-12.77/-12.01	-11.38/-10.65	-9.64/-8.94	-9.38/-12.19	-15.53/-15.27
Θ(172.5°)	-14.87/-14.69	-15.52/-15.72	-15.51/-14.36	-15.58/-15.76	-14.76/-13.75	-12.65/-12.15	-11.83/-12.99	-12.86/-12.57	-11.15/-10.79	-11.48/-12.28	-12.85/-12.77	-12.36/-11.58	-11.19/-11.56	-12.23/-12.88	-13.16/-12.17	-11.74/-11.94	-11.8/-11.51	-11.23/-11.13	-10.9/-10.55	-10.49/-10.94	-11.26/-11.84	-11.75/-11.66	-12.3/-14.23	-13.91/-14.82
Θ(180°)	-13.32/-13.24	-13.42/-14.25	-15.32/-15.83	-15.11/-15.49	-16.14/-15.9	-15.55/-14.77	-14.62/-14.72	-14.39/-13.59	-12.63/-11.9	-11.42/-12.03	-12.24/-11.97	-12.23/-12.12	-12.68/-13.54	-14.36/-14.04	-13.59/-13.22	-13.09/-13.32	-13.21/-13.36	-13.62/-13.81	-13.91/-14.25	-15.39/-15.32	-14.55/-15.08	-15.23/-14.81	-13.39/-12.47	-12.7/-13.75
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°)	-5.89/-5.44	-4.71/-4.2	-3.68/-3.41	-3.03/-2.69	-2.42/-2.25	-2.03/-1.91	-2.08/-2.63	-3.32/-4.06	-4.86/-5.42	-6.19/-7.73	-8.64/-9.52	-9.99/-8.36	-7.2/-6.38	-5.53/-4.77	-4/-3.64	-3.19/-3.07	-2.95/-2.98	-2.99/-3.23	-3.85/-4.4	-5.19/-6.18	-6.98/-8.48	-8.69/-9.14	-8.82/-8.37	-6.9/-6.09
Θ(7.5°)	-8.72/-7.11	-5.86/-5.09	-3.97/-3.42	-2.67/-2.44	-2.5/-2.39	-2.77/-3.01	-3.85/-4.91	-6.21/-7.37	-8.91/-9.87	-9.73/-10.57	-10.18/-8.03	-6.56/-5.76	-5.47/-5.27	-4.92/-4.52	-4.26/-4.02	-3.65/-3.21	-2.82/-2.32	-1.66/-1.6	-2.03/-2.29	-2.24/-2.87	-4.07/-5.76	-7.71/-8.44	-8.45/-9.27	-9.29/-9.73
Θ(15°)	-7.2/-6.09	-5.83/-5.66	-5.17/-4	-2.63/-2.05	-1.81/-1.44	-1.65/-2.34	-3.22/-4.63	-6.51/-7.32	-9.03/-9.64	-9.28/-8.8	-9.77/-10.93	-9.58/-8.34	-7.63/-7.69	-7.65/-7.2	-7.02/-6.71	-5.7/-4.61	-3.41/-2.55	-1.97/-1.7	-1.87/-2.31	-2.83/-3.53	-4.71/-6.65	-9.69/-11.7	-11.96/-11.26	-10.58/-8.65
Θ(22.5°)	-7.98/-7.57	-7.73/-6.35	-5.34/-3.6	-2.15/-1.59	-1.14/-0.8	-0.96/-1.59	-2.97/-3.88	-3.91/-3.74	-4.22/-5.51	-6.45/-7.19	-8.01/-8.71	-9.56/-9.55	-9.05/-9.84	-10.95/-10.55	-9.02/-8.05	-6.31/-4.91	-3.69/-2.85	-1.96/-1.37	-1.31/-1.77	-2.9/-4.54	-5.99/-5.86	-5.61/-6.76	-8.51/-9.78	-11.5/-9.76
Θ(30°)	-6.11/-6.68	-6.84/-5.84	-3.89/-2.32	-1.96/-2.16	-1.6/-0.63	-0.3/-0.93	-1.44/-0.87	-0.37/-0.99	-3.45/-7.38	-9.41/-10.07	-9.31/-9.13	-8.55/-7.13	-6.01/-6.87	-8.46/-10	-9.84/-7.13	-4.95/-3.44	-2.11/-1.53	-0.8/-0.29	-0.07/-0.55	-1.69/-3.55	-5.04/-5.14	-4.58/-5.2	-7.35/-9.82	-8.43/-6.52
Θ(37.5°)	-5.63/-4.43	-4.1/-4.51	-3.93/-2.78	-2.93/-3.52	-2.4/-0.89	-0.75/-0.88	0.24/1.18	0.87/-0.98	-4.53/-7.57	-9.94/-9.52	-6.45/-4.63	-5.92/-6.05	-4.82/-4.28	-6/-8.41	-7.68/-6.04	-5.11/-2.76	-0.73/-0.39	0.05/0.67	0.48/-0.47	-2.1/-3.11	-4.29/-6.03	-6.17/-6.7	-8.55/-9.2	-7.26/-6.59
Θ(45°)	-6.07/-3.73	-3.52/-5.25	-7.48/-5.05	-4.13/-4.48	-2.98/-1.59	-2.24/-1.43	0.44/0.66	-1.01/-3.23	-4.7/-7.48	-11.48/-13.25	-9.36/-5.36	-5.08/-6.08	-6.12/-5.74	-6.27/-9.34	-12.15/-8.6	-7.34/-3.54	-1.54/-1.17	-1.27/-1.51	-1.86/-1.34	-0.84/-0.85	-1.37/-3.9	-8.35/-11.87	-12.72/-8.87	-5.43/-5.2
Θ(52.5°)	-6.07/-4.17	-4.63/-8.15	-9.21/-5.27	-4.76/-6.05	-5.29/-4.1	-4.68/-1.38	0.7/-0	-1.61/-2.18	-4.04/-7.97	-9.96/-9	-5.73/-5.06	-6.63/-7.15	-7.08/-6.38	-5.55/-8.88	-11.91/-13.08	-10.76/-6.82	-3.66/-2.3	-1.61/-2.07	-2.18/-1	-0.94/-1.73	-1.81/-4.1	-11.19/-13.54	-9.46/-7.12	-5.47/-6.33
Θ(60°)	-5.96/-4.8	-7.2/-10.39	-7.76/-5.24	-4.93/-6.8	-8.44/-8.8	-7.88/-2.39	0.01/-0.46	-1.17/-1.5	-5.03/-8.57	-8.1/-6.98	-5.31/-5.6	-8.61/-8.42	-6.3/-6.85	-6.02/-7.97	-11.96/-13.28	-11.2/-8.15	-5.86/-3.32	-2.77/-2.87	-3.24/-2.17	-2.87/-4.82	-3.52/-3.73	-10.83/-11.66	-8.21/-5.47	-4.41/-6.06
Θ(67.5°)	-7.37/-6.51	-10.58/-11.98	-7.86/-7.53	-8.84/-11.74	-11.36/-12.75	-9.44/-4.57	-2.25/-2.39	-2.11/-2.97	-8.02/-8.25	-7.96/-8.31	-6.52/-7.08	-10.47/-9.2	-5.42/-6.53	-4.09/-5.8	-9.54/-13.5	-11.44/-11.44	-8.09/-4	-3.86/-2.67	-2.96/-1.72	-3.38/-7.21	-6.2/-6.03	-14.34/-12.42	-9.91/-7.51	-6.22/-7.03
Θ(75°)	-9.59/-7.58	-12.68/-8.59	-7.98/-10.76	-12.73/-13.12	-11.62/-13.65	-12.22/-8.85	-5.29/-5.24	-3.46/-4.67	-10.72/-9.69	-10.16/-10.8	-10.45/-9.04	-9.57/-9.4	-6.1/-6.46	-5.55/-5.4	-7.11/-10.29	-10.1/-10.87	-10.77/-4.79	-4.29/-2.67	-2.8/-2.26	-4.77/-10.9	-9.37/-7.72	-13.87/-13.5	-12.2/-9.2	-7.6/-8.57
Θ(82.5°)	-10.26/-9.09	-14.93/-7.42	-8.72/-11.6	-13.37/-12.5	-10.97/-15.13	-12.13/-11.22	-8.02/-8.13	-4.89/-6.71	-11.06/-11.57	-14.74/-12.18	-14/-10.51	-12.47/-8.82	-5.98/-5.74	-6.13/-5.53	-8.12/-8.14	-9.78/-9.79	-11/-5.42	-6.47/-3.82	-4.69/-3.28	-6.33/-11.73	-11.69/-9.43	-13.92/-15.11	-13.67/-12.51	-10.12/-10.34
Θ(90°)	-11.7/-8.87	-13.07/-7.48	-8.31/-10.07	-10.2/-10.83	-10.87/-13.21	-9.62/-11.72	-11.74/-14.88	-6.92/-9.93	-10.24/-13.54	-15.57/-14.53	-15.08/-10.43	-13.47/-7.98	-8.37/-6.77	-7.64/-5.59	-8.47/-5.98	-8.17/-9.56	-8.47/-5.56	-7.19/-6.03	-7.09/-5.28	-9.51/-11.44	-12.54/-10.44	-13.84/-14.73	-12.32/-14.24	-12.42/-10.11
Θ(97.5°)	-14.11/-9.69	-9.89/-5.65	-8.75/-8.09	-11.13/-10.21	-9.37/-9.83	-10.85/-13.26	-13.15/-15.2	-9.58/-12.66	-10.03/-15.33	-15.76/-15.12	-14.01/-9.44	-13.82/-9.13	-8.54/-5.87	-7/-6.35	-9.19/-5.01	-8.38/-7.75	-7.73/-6.65	-9.41/-8.5	-10.08/-9.92	-15.88/-12.5	-10.94/-11.94	-15.04/-14.61	-10.53/-12.36	-13.89/-9.8
Θ(105°)	-13.66/-9.07	-9.45/-6.66	-9.19/-7.66	-10.29/-9.92	-13.81/-13.06	-13.08/-14.01	-13.19/-15.37	-10.31/-15.15	-9.67/-14.92	-15.35/-15.95	-14.36/-9.4	-14.38/-9.85	-11.33/-6.67	-9.61/-7.16	-8.81/-4.9	-7.54/-9.55	-8.71/-8.52	-12.39/-11.89	-12.04/-12.36	-15.35/-15.16	-13.74/-13.51	-15.6/-12.09	-9.69/-11.92	-12.08/-11.12
Θ(112.5°)	-11.13/-8.62	-10.78/-6.54	-8.25/-7.5	-11.4/-11.64	-15.35/-13.26	-14.76/-15.31	-12.64/-15.85	-13.59/-15.36	-13.52/-15.19	-15.44/-12.83	-13.44/-10.16	-14.29/-9.69	-8.36/-5.76	-8.75/-7.5	-7.5/-3.8	-9.31/-8.49	-10.5/-9.06	-13.06/-9.83	-11.44/-9.31	-11.9/-15.4	-12.42/-11.07	-14.26/-11.1	-11.77/-12.37	-12.18/-11.2
Θ(120°)	-10.41/-8.15	-9.19/-7.65	-9.8/-8.7	-11.78/-12.2	-15.03/-14.19	-15.78/-14.32	-14.67/-15.04	-16.11/-15.23	-13.34/-14.14	-15.19/-13.54	-13.38/-14.27	-13.08/-10.12	-8.64/-7.63	-8.93/-7.3	-8.02/-6.75	-7.78/-5.75	-10.21/-12.35	-12.38/-9.83	-11.08/-11.02	-14.44/-14.46	-12.76/-9.39	-15.64/-12.64	-13.02/-13.8	-11.2/-11.59
Θ(127.5°)	-9.56/-10.32	-7.92/-5.92	-8.25/-10.59	-12.25/-14.03	-14.72/-14.97	-15.44/-14.83	-15.21/-16.04	-14.2/-14.22	-15.25/-10.28	-14.74/-12.14	-12.26/-14.88	-16.1/-14.57	-8.62/-8.62	-11.37/-8.31	-6.13/-6.46	-9.08/-7.17	-12.11/-10.63	-11.56/-10.23	-9.27/-11.85	-14.85/-15.59	-14.19/-16	-12.82/-12.82	-12.33/-10.89	-11.01/-14.87
Θ(135°)	-11.45/-13.51	-10.84/-11.15	-11.87/-7.83	-9.02/-12.45	-13.57/-13.37	-13.81/-14.33	-14.74/-15.34	-13.83/-11.32	-14.05/-11.38	-13.93/-13.32	-11.44/-15.46	-13.65/-12.35	-9.52/-11.72	-9.35/-6.93	-7.12/-8.09	-8.33/-12.19	-15.82/-10.69	-12.51/-13.5	-10.51/-14.39	-15.36/-14.26	-14.83/-13.57	-15.63/-14.96	-15.19/-13.71	-13.16/-14.36
Θ(142.5°)	-14.64/-15.62	-12.39/-12.72	-15.49/-15.23	-13.56/-15.89	-15.27/-15.68	-15.3/-14.87	-13.91/-14.23	-12.59/-15.56	-15.21/-11.18	-13.28/-15.14	-10.7/-10.74	-15.13/-13.45	-12.94/-15.6	-10.88/-12.36	-11.17/-12.12	-10.34/-9.57	-12.31/-8.27	-13.23/-14.9	-15.13/-12.23	-14.11/-15.43	-14.9/-12.11	-14.93/-14.28	-15.27/-15.5	-16.02/-14.56
Θ(150°)	-15.35/-15.48	-13.82/-14.37	-13.77/-13	-11.72/-11.96	-15.34/-14.05	-11.54/-13.35	-15.76/-13.1	-10.76/-13.61	-14.69/-12.84	-14.87/-14.71	-16.15/-15.73	-14.07/-13.83	-10.82/-14.93	-11.94/-13.03	-13.86/-13.57	-11.29/-12.22	-14.26/-12.55	-13.32/-15.21	-15.98/-15.21	-14.6/-14.79	-15.2/-12.43	-14.5/-15.35	-15.43/-14.13	-13.23/-14.73
Θ(157.5°)	-15.17/-14.86	-15.14/-14.82	-14.6/-13.59	-15.14/-15.27	-15.4/-13.14	-13.74/-15.21	-14.4/-12.58	-11.98/-13.81	-15.08/-14.84	-15.79/-15.75	-15.82/-14.3	-13.01/-12.83	-16.3/-15.34	-15.79/-14.64	-15.07/-14.6	-13.99/-13.7	-14.38/-14.9	-13.44/-12.18	-10.95/-10.89	-12.87/-14.14	-14.73/-15.14	-15.11/-15.45	-15.63/-13.36	-12.57/-14.02
Θ(165°)	-13.76/-14.6	-13.39/-13.63	-15.16/-15.14	-14.73/-14.08	-12.7/-11.25	-11.64/-13.06	-15.18/-16.15	-14.74/-15.4	-15.61/-15.14	-14.57/-13.74	-13.78/-13.21	-12.66/-12.64	-13.33/-15.22	-14.87/-12.73	-11.9/-12.43	-13.67/-14.74	-15.26/-15.62	-13.63/-11.15	-10.1/-11.03	-12.76/-13.18	-14.49/-15.29	-15.96/-16.07	-14.97/-13.82	-14.14/-14.11
Θ(172.5°)	-12.74/-13.88	-14.14/-14.12	-14.31/-13.33	-13.6/-13.6	-13.66/-14.17	-13.85/-15.51	-15.66/-15.32	-15.21/-15.45	-15.45/-15.84	-15.74/-14.79	-14.25/-15.85	-16.06/-14.91	-14.08/-14.06	-13.74/-14.25	-14.18/-13.89	-13.65/-13.03	-12.39/-11.11	-10.47/-10.52	-11.06/-11.95	-14.28/-15.55	-15.47/-15.78	-15.39/-15.77	-15.15/-15.73	-15.37/-15.05
Θ(180°)	-15.25/-13.72	-12.77/-13.05	-13.32/-13.06	-12.97/-13.34	-12.77/-12.82	-13.09/-13.26	-13.83/-14.8	-15.62/-15.72	-14.86/-15.47	-15.53/-15.61	-15.52/-15.7	-14.33/-13.43	-13.02/-13.34	-13.57/-13.44	-12.97/-13.02	-12.87/-13.05	-13.56/-13.6	-14/-14.64	-15.32/-14.7	-15.63/-15.14	-15.48/-14.83	-15.66/-15.54	-15.21/-15.03	-15.24/-15.99
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°)	-3.97/-4.12	-4.76/-5.19	-5.82/-6.48	-7.35/-8.04	-8.66/-9.76	-10.49/-9.2	-8.1/-7.75	-7.49/-6.19	-4.63/-3.69	-3.32/-3.02	-2.57/-2.23	-2.08/-1.98	-2.04/-2.22	-2.9/-3.84	-5.2/-6.68	-7.55/-8.03	-8.66/-7.88	-7.32/-6.63	-5.59/-4.88	-4.28/-3.84	-3.53/-3.3	-3.27/-2.99	-2.85/-3.25	-3.88/-4.19
Θ(7.5°)	-2.89/-3.12	-3.34/-3.89	-4.55/-5.66	-6.42/-6.92	-7.65/-6.99	-6.43/-5.91	-5.18/-4.57	-4.29/-4.11	-3.69/-3.37	-3.18/-3.22	-3.63/-3.89	-4.41/-4.97	-4.92/-4.62	-5.14/-5.8	-6.02/-6.34	-7.21/-8.33	-8.74/-10.23	-11.2/-12.16	-12.53/-10.44	-8.95/-7.61	-6.07/-4.53	-3.55/-3.29	-3.01/-2.71	-2.59/-2.81
Θ(15°)	-5.21/-4.59	-4.18/-3.77	-3.59/-3.25	-2.86/-2.75	-2.87/-2.67	-2.65/-2.86	-2.94/-3.09	-3.2/-3.84	-4.4/-4.79	-5.33/-5.86	-6.02/-5.76	-5.61/-5.97	-6.32/-5.95	-5.58/-5.25	-5.03/-5.09	-5.68/-6.95	-8.74/-10.99	-11.15/-11.48	-12.19/-10.89	-9.15/-7.6	-6.85/-6.62	-5.95/-5.79	-5.57/-5.35	-5.41/-5.24
Θ(22.5°)	-1.11/-0.82	-0.78/-0.55	0.1/0.86	1.1/0.81	0.26/-0.34	-0.91/-1.03	-1.01/-0.73	-0.29/-0.02	0.19/0.31	0/-0.86	-1.66/-2.18	-2.59/-3.3	-3.77/-3.29	-3.11/-2.55	-2.04/-2.18	-3.27/-4.51	-5.51/-5.71	-5.95/-5.89	-6.22/-6.5	-5.69/-4.12	-3.19/-3.34	-3.97/-3.68	-2.7/-1.57	-1.03/-1.23
Θ(30°)	0.92/1.85	1.98/1.67	2.34/3.2	3.06/2.16	0.97/0.63	1.03/1.07	0.82/0.88	1.35/1.85	1.72/0.66	-0.84/-1.51	-1.54/-1.68	-0.91/-0.56	-1.07/-2.37	-3.53/-3.66	-2.31/-2.09	-2.09/-2.23	-3.18/-3.78	-3.62/-3.01	-2.51/-2.32	-2.57/-2.87	-2.7/-2.74	-2.75/-2.73	-2.55/-1.52	-0.54/-0.01
Θ(37.5°)	-0.11/1.66	2.45/2.08	2.27/3.45	3.91/3.41	2.83/2.9	3.06/2.58	2.3/2.43	2.45/2.05	1.23/0.07	-0.36/0.2	0.35/-0.04	-0.43/-0.17	-0.18/-0.43	-0.49/-1	-0.18/-0.18	-1.58/-2.24	-2.92/-2.98	-1.57/-1.59	-3.66/-3.68	-2.63/-2.26	-1.65/-0.92	-0.99/-1.21	-0.99/-1.3	-1.64/-1.19
Θ(45°)	-1.11/0.83	2.6/3.14	2.64/3.21	4.25/3.76	3.21/3.42	3.06/2.2	1.82/1.73	1.8/2.05	1.91/1.24	1.28/1.86	2.01/1.61	0.51/-0.55	-0.82/0.63	2.09/1.99	1.72/1.63	0.2/-0.81	-2.16/-1.3	-0.02/-1.08	-4.05/-4.1	-3.05/-2.64	-2.67/-1.91	-0.34/-0.09	0.22/0.13	-0.87/-1.45
Θ(52.5°)	-0.66/0.55	2.56/3.72	3.3/3.43	4.31/3.07	3/3.55	2.62/1.34	-0.2/-1.58	-0.28/1.3	1.43/0.86	0.82/0.1	-0.57/-0.37	0.16/1.06	0.11/0.29	2.93/3.21	2.02/1.54	0.81/0.12	-1.23/-1.04	0.25/-1.54	-4.4/-3.13	-2.96/-3.78	-3.65/-1.02	-0.21/-0.4	0.01/-0.29	-0.93/-1.33
Θ(60°)	-0.13/1.5	1.86/3.04	3.59/4	4.67/3.17	2.78/3.57	2.78/1.01	-1.71/-2.74	-1.2/-0.01	-0.58/-0.08	1.12/-0.41	-0.32/-0.88	-0.32/1.47	1.12/0.64	1.85/2.78	1.6/1.51	1.48/0.94	-0.57/-1.42	-0.68/-2.63	-3.52/-1.36	0.39/-0.86	-1.72/0.33	1.09/0.58	0.84/-0.15	-0.62/-1.54
Θ(67.5°)	-1.47/0.98	0.97/2.49	3.99/4.14	4.64/2.61	2.84/4.04	3.19/1.32	-0.99/-0.49	-0.36/-0.84	-1.42/0.17	1.75/1.07	1.48/1.29	0.5/0.53	0.42/1.3	1.85/2.61	1.02/1.41	2.29/1.59	0.61/-0.91	-0.83/-2.72	-2.56/0.68	2.57/0.68	0.29/0.58	0.89/1.15	1.16/-0.12	-1.48/-3.15
Θ(75°)	-2.06/-0.3	-0.28/1.66	3.69/3.58	3.85/1.36	2.23/3.4	2.56/0.89	-0.38/0.91	0.5/-1.53	-1.43/0.72	2.09/1.7	1.27/2.04	0.82/-0.46	-1.23/0.67	1.56/1.53	1.12/1.08	2.59/1.35	1.62/-0.74	-0.52/-1.95	-2.84/1.13	3.47/2.27	2.09/1.21	-0.61/0.43	1.2/-0.52	-2.57/-3.9
Θ(82.5°)	-2.62/-1.01	-1.13/0.73	2.78/2.28	3.06/-0.08	1.03/2.15	1.22/-0.26	-0.28/1.04	0.15/-1.82	-1.34/0.74	1.3/1.61	0.48/1.28	-0.7/-1.96	-3.42/0.37	0.77/0.56	0.63/0.84	2.78/1.04	1.39/-0.68	-0.55/-2.5	-1.29/1.66	3.67/2.27	2.57/1.04	-0.85/-0.67	0.14/-1.74	-4.66/-5.17
Θ(90°)	-4.1/-1.39	-2.58/-0.3	1.2/0.8	2.09/-1.03	-0.66/0.34	-0.3/-1.41	-0.95/-0.69	-1.23/-2.41	-1.85/0.43	0.03/0.42	-1.62/-0.49	-2.87/-4.66	-6.23/-0.98	-0.66/-0.77	0.33/-0.34	2.47/-0.34	0.9/-1.3	-0.82/-3.14	-1.43/0.72	2.39/1.05	1.2/0.1	-0.9/-1.46	-1.43/-2.49	-5.42/-5.65
Θ(97.5°)	-5.19/-2.21	-3.56/-1.21	-0.09/-0.95	0.42/-2.21	-2.82/-0.97	-1.58/-2.38	-1.29/-2.28	-3.22/-2.95	-2.45/-0.86	-1.39/-1.24	-3.34/-3.08	-5.37/-7.23	-6.46/-1.74	-2.73/-2.49	-2.59/-2.01	1.07/-2.05	-1.86/-3.93	-1.91/-4.7	-3.68/-1.25	-1.05/-1.4	-1.53/-1.24	-2.42/-2.89	-3.11/-3.92	-5.12/-5.74
Θ(105°)	-5.69/-2.59	-4.86/-2.4	-1.93/-2.54	-1.08/-2.79	-3.93/-2.3	-2.9/-3.62	-1.42/-3.21	-5.43/-3.84	-3.27/-2.05	-2.41/-3.95	-5.5/-4.44	-4.25/-8.9	-6.95/-2.07	-4.24/-4.49	-3.8/-4.58	-1.78/-3.59	-5.16/-6.01	-3.51/-5.48	-5.72/-5.16	-4.66/-4.35	-6.48/-5.17	-5.16/-4.59	-3.2/-3.56	-4.15/-4.73
Θ(112.5°)	-6.31/-5.24	-7.09/-4.95	-2.54/-3.87	-3.48/-5.31	-5.85/-3.99	-4.69/-4.35	-2.35/-2.92	-5.83/-5.77	-4.12/-4.2	-3.35/-4.22	-4.56/-5.32	-3.14/-6.24	-5.54/-2.46	-7.37/-8.25	-4.52/-5.74	-4.99/-4.44	-7.41/-7.79	-6.22/-5.67	-8.1/-8.92	-5.99/-7.04	-7.74/-4.16	-6.38/-5.07	-4.1/-4.67	-4.39/-6.37
Θ(120°)	-11.3/-10.99	-11.09/-7.77	-5.51/-7.03	-5.79/-7.28	-7.7/-6.21	-5.61/-6.51	-6/-4.05	-6.33/-7.24	-6.57/-4.41	-3.54/-3.96	-5.4/-5.22	-3.65/-5.85	-7.94/-3.65	-6.78/-8.52	-5.56/-7.91	-6.21/-6.02	-8.81/-11.04	-7.16/-5.54	-9.62/-8.84	-3.67/-4.45	-4.4/-3.17	-2.28/-4.81	-7.29/-7.43	-6.79/-9.5
Θ(127.5°)	-13.96/-12.74	-10.24/-9.87	-9.44/-9	-8.96/-10.19	-11.41/-8.54	-7.11/-8.77	-7.46/-4.87	-6.5/-8.21	-7.74/-5.55	-4.43/-4.67	-6.05/-6.94	-4.16/-7.06	-9.85/-8.25	-8.49/-9	-8.77/-12.82	-6.07/-6.33	-10.57/-14.42	-9.29/-10.42	-12.7/-13.55	-6.8/-7.49	-4.64/-7.85	-4.04/-7.34	-6.69/-6.92	-10.61/-12.95
Θ(135°)	-7.96/-9.62	-11.02/-10.43	-13.57/-10.58	-7.06/-9.19	-12.39/-10.22	-8.12/-8.81	-8.89/-6.48	-4.95/-5.93	-7.79/-7.34	-6.41/-8.64	-8.15/-9.46	-9.35/-10.63	-12.01/-10.79	-7.31/-10.42	-12.42/-12.33	-6.11/-8.03	-14.91/-10.02	-7.27/-8.61	-10.23/-12.9	-9.5/-8.32	-5.57/-8.37	-11.3/-8.25	-7.37/-5.03	-8.39/-9.79
Θ(142.5°)	-11.37/-12.42	-13.73/-12.49	-12.22/-11.22	-9.07/-9.09	-13.02/-13.27	-10.59/-9.53	-10.64/-9.41	-7.11/-6.77	-7.48/-7.62	-6.89/-8.66	-10.71/-10.41	-10.6/-13.77	-12.7/-11.93	-10.76/-11.94	-14.38/-10.76	-8.77/-15.64	-10.65/-12.35	-7.62/-10.37	-15.06/-15.51	-10.43/-7.58	-10.67/-9.72	-11.39/-11.15	-8.04/-7.63	-9.38/-11.14
Θ(150°)	-14.15/-13.99	-13.33/-12.19	-12.18/-12.74	-12.6/-10.97	-11.74/-12.53	-9.63/-8.22	-9.28/-12.55	-13.38/-11.06	-10.99/-9.84	-7.91/-7.94	-10.2/-11.63	-13.46/-15.71	-11.6/-8.97	-11.35/-12.39	-11.35/-13.76	-15.47/-15.05	-11.47/-9.86	-11.28/-12.63	-13.14/-11.57	-10.85/-9.53	-8.31/-9.59	-10.14/-9.47	-9.38/-10.69	-10.81/-13.85
Θ(157.5°)	-15.71/-14.92	-13.43/-14.03	-14.87/-15.4	-9.87/-7.83	-8.53/-10.92	-10.98/-9.28	-8.72/-8.74	-9.12/-9.19	-9.42/-10.57	-11.17/-10.3	-12.1/-13.9	-14.11/-13.53	-12.55/-11.6	-10.04/-8.86	-9.25/-10.96	-13.89/-15.38	-14.4/-12.42	-12.78/-13.47	-14.83/-14.94	-15.85/-15.33	-13.27/-11.63	-11.45/-10.15	-8.35/-8.62	-11.91/-15.9
Θ(165°)	-13.56/-13.63	-13.84/-12.09	-11.45/-11.26	-11.05/-10.99	-12.86/-13.14	-14.82/-14.42	-14.67/-14.65	-12.26/-11.52	-12.36/-12.4	-12.66/-13.11	-13.7/-15.66	-14.9/-15.82	-14.56/-15.41	-15.7/-14.84	-13.05/-13.08	-15.38/-14.86	-12.59/-11.85	-11.16/-11.07	-11.32/-11.6	-12.01/-12.3	-10.79/-7.78	-6.77/-6.82	-7.48/-9.18	-11.98/-15.05
Θ(172.5°)	-11.54/-11.86	-12.42/-12.68	-12.37/-12.85	-13.06/-12.59	-12.82/-13.19	-13.23/-13.04	-13.34/-11.8	-10.87/-9.99	-9.27/-9.02	-9.16/-9.78	-10.19/-10.97	-12.27/-12.79	-12.42/-11.19	-10.35/-9.92	-9.54/-9.56	-10.65/-10.99	-12.52/-12.25	-11.45/-10.77	-10.63/-9.43	-9.16/-9.18	-9.22/-9.81	-9.37/-8.55	-8.5/-9.36	-9.83/-10.88
Θ(180°)	-10.98/-11.89	-12.45/-14.07	-15.1/-15.1	-15.34/-15.27	-15.11/-15.73	-15.66/-15.02	-13.94/-12.6	-12.09/-12.22	-12.26/-12.6	-13.49/-14.03	-13.47/-13.41	-13.52/-14.12	-14.92/-14.91	-14.23/-14.42	-14.41/-14.34	-14.45/-14.82	-15.45/-15.54	-15.66/-15.11	-15.24/-14.49	-14.68/-14.09	-14.17/-14.04	-13.48/-12.14	-11.64/-11.85	-11.9/-10.67
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°)	-5.58/-5.9	-6.02/-5.53	-4.85/-4.27	-3.99/-3.49	-3.02/-2.49	-2.46/-2.88	-3/-3.28	-3.79/-4.55	-5.25/-5.37	-6.03/-7.44	-8/-7.11	-6.25/-6.16	-6.55/-6.76	-6.6/-6.15	-5.49/-4.88	-4.3/-3.87	-3.78/-3.81	-3.7/-3.81	-4.02/-4.02	-3.88/-4.14	-4.6/-5.22	-5.57/-5.53	-5.05/-4.63	-4.63/-5.21
Θ(7.5°)	-7.24/-7.16	-6.79/-6.08	-5.2/-4.6	-4.47/-4.16	-3.77/-3.41	-3.6/-3.64	-3.7/-3.99	-4.57/-4.96	-4.87/-4.59	-4.78/-5.14	-5.19/-4.69	-4.51/-4.78	-5.43/-5.8	-5.86/-6.18	-6.1/-5.39	-4.48/-3.64	-3.15/-2.76	-2.34/-2.42	-3.07/-3.97	-3.91/-4.17	-5.26/-7.06	-7.99/-8.52	-8.31/-8.08	-7.81/-7.62
Θ(15°)	-10.87/-9.73	-8.16/-7.11	-6.34/-5.11	-4.48/-3.64	-3.04/-2.96	-2.99/-2.9	-2.66/-2.56	-2.7/-3.07	-4.13/-5.06	-6.05/-7.09	-8.36/-8.22	-6.9/-5.84	-5.57/-5.77	-6.65/-8.27	-9.64/-7.78	-5.75/-4.33	-3.49/-3.06	-2.64/-2.35	-2.69/-3.61	-4.13/-4.2	-4.41/-4.98	-6.14/-7.99	-9.72/-10.6	-12.52/-12.58
Θ(22.5°)	-10.06/-8.28	-7.06/-6.09	-4.84/-3.65	-2.93/-2.24	-1.97/-2.16	-2.27/-1.94	-1.56/-0.92	-0.82/-1.52	-2.95/-4.6	-5.97/-7.26	-8.99/-9.9	-10.11/-9.46	-9.07/-7.88	-7.95/-9.5	-9.65/-7.41	-5.17/-3.88	-3.18/-2.73	-1.94/-1.5	-1.73/-2.9	-4.11/-4.99	-5.51/-5.44	-5.45/-7.08	-9.47/-12.17	-14.11/-13.38
Θ(30°)	-5.98/-5.98	-5.9/-5.19	-4.1/-3.1	-2.03/-1.08	-0.68/-0.68	-1.25/-1.04	-0.08/0.47	0.05/-1.27	-3.51/-5.81	-7.84/-9.43	-9.39/-8.99	-8.1/-6.95	-5.85/-6.21	-6.83/-8.12	-9.5/-8.63	-4.67/-3.09	-2.77/-2.86	-1.78/-0.81	-0.66/-1.49	-2.67/-3.28	-3.61/-4.38	-5.79/-7.74	-8.17/-7.8	-7.37/-6.6
Θ(37.5°)	-4.5/-4.39	-5.25/-6.69	-6.18/-4.54	-3.53/-1.91	-0.65/-0.12	-0.1/0.49	1.02/0.68	-0.49/-2.18	-4/-6.27	-9.37/-10.36	-7.32/-4.46	-5.71/-6.08	-4.98/-5.02	-7.3/-9.06	-11.79/-9.16	-4.67/-3.51	-3.5/-2.35	-1.77/-1.35	-1.18/-1.65	-2.21/-2.28	-2.49/-3.49	-6.5/-9.5	-9.15/-6.74	-4.99/-4.75
Θ(45°)	-5.06/-4.23	-6.1/-7.26	-6.48/-4.98	-5.2/-3.85	-2.07/-1.58	-1.2/0.14	0.77/0.17	-1.2/-2.54	-4.86/-9.48	-11.04/-8.39	-6.83/-4.43	-5.02/-6.14	-7.01/-7.42	-8.39/-7.79	-12.09/-12.39	-7.74/-5.8	-3.45/-2.12	-2.5/-2	-2.09/-2.76	-1.95/-1.1	-1.17/-2.51	-5.7/-8.48	-8.23/-6.43	-5.22/-6.63
Θ(52.5°)	-4.2/-4.04	-6.96/-7.56	-5.17/-4.72	-5.65/-5.46	-4.42/-4.11	-2.09/-0.46	-0.15/-0.63	-1.14/-1.89	-4.42/-9.75	-9.17/-6.46	-5.33/-5.64	-6.32/-7.83	-8.57/-7.53	-8.48/-7.42	-10.56/-8.5	-5.38/-5.87	-3.78/-2.3	-2.8/-1.82	-3.05/-3.55	-2.89/-2.77	-2.53/-3.1	-5.9/-7.97	-6.06/-5.34	-6.44/-6.63
Θ(60°)	-4.06/-3.63	-9.02/-8.83	-5.56/-5.25	-6.34/-8.22	-8.03/-7.45	-2.97/-1.4	-0.9/-0.99	-1.07/-1.34	-3.8/-7.71	-7.82/-6.86	-6.15/-7.95	-6.98/-7.8	-8.08/-6.62	-8.61/-7.14	-7.19/-7.84	-5.84/-7.24	-5.91/-4.44	-3.88/-2.48	-4.12/-3.5	-3.04/-4.24	-3.86/-3.78	-7.99/-10.37	-7.33/-4.39	-5.1/-6.59
Θ(67.5°)	-5.09/-5.34	-12.33/-7.94	-5.35/-6.65	-8.33/-12.8	-13.37/-11.46	-5.54/-3.35	-1.97/-1.71	-1.37/-2.12	-5.27/-8.08	-8.67/-8.51	-8.36/-9.78	-6.42/-5.56	-7.41/-5.1	-7.04/-5.65	-7.68/-7.75	-5.23/-8.2	-7.96/-5.43	-4.13/-1.96	-3.9/-2.74	-4.47/-9.24	-6.21/-5.56	-11.02/-10.78	-9.6/-5.61	-5.25/-7.27
Θ(75°)	-6.55/-7.81	-14.67/-8.86	-7.23/-9.69	-11.97/-13.95	-13.9/-14	-9.74/-6.96	-4.19/-3.95	-2.7/-3.68	-9.44/-12.84	-10.75/-10.78	-11.1/-11.25	-7.41/-5.88	-7.23/-5.72	-7.77/-8.17	-8.19/-10.53	-8.41/-12.04	-12.82/-6.85	-6.79/-2.4	-5.08/-2.6	-5.77/-12.47	-8.2/-6.88	-11.61/-12.82	-12.31/-7.34	-6.51/-9.25
Θ(82.5°)	-8.97/-10.91	-14.35/-9.24	-8.55/-10.73	-11.62/-12.6	-14.02/-11.69	-11.95/-8.42	-8.4/-6.94	-4.55/-5.69	-12.39/-15.41	-14.03/-12.72	-13.49/-9.23	-7.79/-6.46	-8.13/-6.65	-8.39/-7	-9.8/-11.19	-11.72/-13.33	-13.58/-7.69	-8.87/-3.76	-7.39/-3.05	-7.96/-14.96	-9.05/-9.41	-12.22/-15.11	-14.58/-10.06	-8.54/-11.84
Θ(90°)	-11.04/-12.57	-11.6/-8.77	-8.21/-9.25	-10.94/-10.1	-11.85/-8.65	-12.5/-8.34	-13.25/-9.94	-7.01/-8.01	-11.78/-14.07	-15.39/-13.31	-15.36/-9.32	-10.12/-6.91	-8.79/-8.01	-9.22/-7.43	-10.88/-10.57	-10.21/-12.52	-10.84/-7.04	-9.24/-5.64	-8.78/-4.88	-12.19/-13.4	-8.89/-10.89	-12.66/-16.03	-12.66/-12.21	-10.37/-12.75
Θ(97.5°)	-11.79/-13.27	-10.87/-10.08	-8.59/-8.76	-10.67/-8.68	-10.52/-8.42	-12.71/-9.93	-13.85/-12.9	-8.36/-8.69	-10.3/-13.38	-14.53/-14.98	-15.29/-8.29	-11.65/-8.54	-9.56/-7.17	-8.5/-7.94	-10.99/-10.13	-10.76/-9.8	-8.48/-7.79	-11.19/-8.53	-12.29/-9.76	-15.84/-13.43	-11.64/-10.41	-14.3/-15.87	-11.44/-12.21	-13.13/-13.75
Θ(105°)	-12.75/-11.86	-11.72/-10.68	-7.79/-7.41	-10.54/-8.97	-11/-9.18	-12.88/-9.77	-15.06/-13.08	-10.28/-12.38	-10.37/-13.8	-15.47/-15.09	-15.02/-9.16	-13.46/-9.35	-12.17/-7.6	-11.96/-7.75	-8.95/-8.52	-7.97/-9.7	-10.08/-10.17	-13.24/-10.38	-15.74/-11.98	-15.74/-14.77	-14.6/-10.17	-14.71/-13.87	-10.64/-11.16	-13.42/-13.34
Θ(112.5°)	-12.17/-10.1	-9.78/-8.46	-7.79/-7.43	-10.23/-8.77	-11.96/-10	-15.27/-11.9	-15.43/-13.81	-14.14/-14.89	-12.89/-12.08	-15.42/-15.35	-13.96/-10.72	-13.74/-8.84	-9.98/-5.58	-8.18/-9.25	-7.6/-6.02	-9.55/-9.83	-10.58/-8.39	-14.24/-9.75	-12.74/-9.13	-13.97/-14.86	-14.79/-9.58	-15.15/-13.07	-14.02/-11.67	-12.03/-11.61
Θ(120°)	-11.39/-8.49	-8.32/-10.42	-8.71/-8.49	-11.11/-9.29	-13.4/-11.1	-15.11/-13.04	-15.93/-13.58	-12.06/-15.6	-12.77/-14.56	-13.68/-12.93	-15.68/-14.03	-11.12/-10.86	-9.81/-5.68	-9.81/-8.16	-8.03/-8.06	-6.19/-6.88	-10.62/-11.72	-11.95/-12.78	-11.33/-14.96	-15.22/-15.44	-14.79/-9.02	-14.86/-15.39	-13.28/-12.77	-9.94/-11.77
Θ(127.5°)	-10.63/-9.06	-8.71/-7.74	-7.44/-8.66	-11.5/-11.82	-13.91/-13.9	-16.26/-11.5	-14.75/-14.99	-15.67/-15.18	-14.77/-12.3	-15.71/-13	-11.95/-15.46	-15.02/-13.4	-9.25/-7.77	-11.87/-8.3	-4.4/-5.92	-8.43/-6.9	-11.48/-10.53	-9.82/-10.43	-10.02/-12.31	-15.54/-15.29	-14.12/-15.81	-15.27/-14.22	-11.99/-11.19	-9.66/-15.45
Θ(135°)	-10.23/-13.32	-12.37/-8.91	-8.43/-8.59	-11.03/-11.8	-14.65/-14.56	-13.46/-12.35	-12.4/-15.55	-13.83/-12.14	-13.39/-11.2	-13.2/-15.04	-12.43/-11.95	-14.33/-11.87	-8.4/-9.61	-8.84/-6.73	-7.31/-10.06	-8.19/-7.88	-11.28/-12.03	-10.88/-12.65	-10.55/-13.68	-14.35/-12.5	-15.35/-15.78	-14.72/-15.68	-15.08/-10.75	-12.54/-14.8
Θ(142.5°)	-15.85/-15.57	-9.88/-11.62	-15/-13.33	-11/-13.8	-14.88/-13.6	-14.72/-12.65	-11.18/-15.69	-14.83/-12.99	-15.3/-13.68	-14.65/-14.92	-11.97/-11.36	-14.22/-12.32	-11.43/-15.51	-8.59/-9.06	-11.81/-11.08	-8.44/-10.29	-11.98/-10.6	-10.71/-12.55	-12.98/-10.09	-12.85/-16.15	-15.44/-16.07	-14.98/-15.27	-15.21/-15.66	-13.83/-14.25
Θ(150°)	-15.32/-16	-14.36/-14.83	-15.4/-12.33	-10.22/-11.63	-14.94/-13.48	-14.49/-15.32	-13.23/-13.07	-11.67/-12.85	-13.19/-14.07	-15.5/-15.49	-13.08/-16.06	-15.29/-13.75	-10.29/-12.01	-10.21/-12	-12.42/-13.87	-11.25/-10.56	-9.67/-11.48	-12.96/-12.81	-14.2/-13.6	-14.75/-15.32	-15.29/-14.32	-15.23/-15.89	-16.02/-15.14	-13.76/-13.02
Θ(157.5°)	-15.36/-14.82	-12.9/-14.39	-15.6/-15.64	-15.52/-15.47	-15.01/-15.24	-15.41/-15.27	-13.56/-11.94	-13.67/-16.04	-15.38/-15.35	-15.16/-14.9	-14.19/-14.33	-14.61/-12.76	-14.14/-15.71	-14.34/-13.03	-13.54/-12.23	-13.2/-14.79	-12.86/-12.57	-12.66/-13.09	-13.16/-11.75	-12.12/-13.23	-13.72/-15.45	-14.68/-15.41	-13.69/-11.69	-12.05/-13.61
Θ(165°)	-14.52/-15.52	-14.71/-15.44	-15.51/-15.21	-13.13/-12.19	-11.96/-12.34	-13.59/-15.59	-14.99/-15.34	-14.84/-15.06	-15.08/-14.92	-14.49/-13.83	-13.43/-13.3	-12.78/-12.71	-13.37/-15.67	-14.96/-14.36	-11.46/-11.79	-13.19/-14.33	-13.73/-14.87	-13.8/-13.04	-12.76/-12.5	-13.22/-12.66	-12.81/-14.87	-15.28/-15.22	-14.61/-11.84	-11.73/-14.09
Θ(172.5°)	-13.06/-14.68	-14.86/-15.01	-14.95/-12.72	-11.54/-11.54	-11.86/-14.1	-15.66/-16.1	-15.77/-15.64	-15.16/-15.39	-15.32/-16.1	-15.56/-15.3	-13.96/-14.52	-13.78/-12.68	-13.11/-12.9	-12.68/-13.62	-14.3/-15.05	-14.44/-13.56	-13.36/-13.43	-12.34/-11.99	-11.59/-13.4	-14.7/-15.4	-15.46/-15.09	-16.21/-15.63	-14.44/-13.94	-13.62/-13.53
Θ(180°)	-15.58/-15.48	-16.15/-15.15	-14.3/-13.42	-13.18/-12.69	-12.97/-14.16	-15.05/-15.16	-15.41/-15.41	-15.07/-15.14	-14.87/-15.72	-15.35/-14.75	-14.94/-14.78	-15.3/-15.67	-15.69/-14.77	-15.26/-15.99	-15.25/-15.21	-15.81/-14.99	-14.76/-15.76	-16.03/-14.42	-15.25/-15.27	-14.78/-15.77	-15.79/-15.6	-14.52/-15.67	-15.2/-15.11	-15.15/-15.89
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°)	-3.33/-3.39	-3.67/-3.87	-4.43/-5.42	-6.32/-6.65	-7.27/-7.41	-7.9/-8	-7.86/-7.45	-7.13/-6.12	-4.76/-3.85	-3.26/-2.85	-2.49/-2.49	-2.62/-2.66	-2.76/-3.29	-4.06/-4.62	-4.73/-4.66	-5.02/-4.65	-4.31/-4.17	-4.42/-4.6	-4.54/-4.59	-4.69/-4.69	-4.96/-4.95	-4.57/-4.11	-3.55/-3.3	-3.3/-3.31
Θ(7.5°)	-3.23/-3.75	-4.27/-4.37	-4.41/-4.24	-3.66/-3.16	-2.73/-2.37	-2.38/-2.91	-3.47/-3.68	-3.82/-4.35	-4.88/-4.77	-4.66/-4.87	-5.07/-4.92	-4.86/-4.75	-4.37/-3.97	-4.28/-4.94	-5.22/-5.61	-6.74/-7.57	-8.69/-11.02	-12.84/-13.02	-11.62/-8.75	-7.19/-6.51	-5.68/-4.52	-3.41/-3.04	-2.94/-2.58	-2.58/-3
Θ(15°)	-3.48/-4.09	-4.18/-3.73	-3/-2.08	-1.3/-0.62	-0.29/-0.35	-0.6/-1.41	-2.21/-2.9	-3.47/-3.75	-3.97/-4.03	-4.15/-4	-4.02/-4.32	-4.88/-5.83	-6.88/-7.57	-7.62/-6.87	-6.41/-6.46	-6.72/-7.35	-8.92/-9.44	-10.36/-10.96	-12.21/-14.22	-13.08/-11.8	-9.95/-8.83	-7.57/-5.82	-4.28/-3.51	-3.08/-3.19
Θ(22.5°)	-1.31/-1.45	-1.1/-0.64	-0.32/-0.26	-0.2/-0.19	-0.11/-0.02	0.06/0.15	0.44/0.64	0.69/0.57	0.31/-0.02	-0.49/-1.02	-1.42/-1.9	-2.25/-2.13	-1.92/-2.1	-2.64/-2.93	-2.94/-3.37	-4.13/-5.19	-6.71/-7.36	-7.47/-7.15	-7.05/-6.94	-6.91/-6.74	-6.4/-6.05	-5.27/-4.08	-3.53/-2.35	-1.58/-1.38
Θ(30°)	-1.81/-0.24	1.02/2.1	2.82/2.59	1.79/1.34	1.65/2.09	1.93/1.71	1.68/1.67	1.46/1.2	0.8/0.04	-1.05/-1.32	-0.92/-1.13	-1.12/-0.58	-1.03/-1.7	-2.05/-2.3	-2.02/-1.29	-1.67/-3.13	-4.61/-5.28	-4.97/-4.78	-4.87/-4.47	-3.6/-3.04	-2.83/-2.68	-2.19/-2.36	-2.86/-2.97	-3.17/-2.97
Θ(37.5°)	-1.93/-1.39	0.72/2.65	4.1/4.35	4.15/3.97	4.28/4.12	3.06/1.8	1.12/1.14	1.18/1.01	0.69/0.38	0.01/0.1	0.06/-0.15	-0.23/-0.42	-0.4/-0.68	0.11/0.73	-0.11/-1.35	-2.46/-2.37	-2.1/-1.84	-1.93/-3.43	-5.81/-7.36	-5.79/-3.35	-1.41/-0.28	-0.02/-0.39	-0.97/-1.22	-1.35/-1.47
Θ(45°)	-0.1/0.32	1.7/2.9	3.65/4.39	4.92/4.86	4.97/4.22	2.39/0.06	-1.17/-0.02	1.37/2.41	3.14/3.17	2.06/0.96	0.63/0.69	0.38/-0.33	0.15/1.68	2.8/3	1.97/0.43	-0.91/-1.42	-0.63/0.2	0.16/-1.59	-3.22/-2.55	-2.12/-3.02	-2.96/-2.25	-1.16/0.46	1.35/0.51	-0.04/-0.12
Θ(52.5°)	-0.52/1.11	2.49/3.19	3.15/4.42	5.12/4.59	4.35/3.77	2.08/-0.46	-1.81/-1.38	0.08/1.3	1.93/2.19	1.86/0.2	-0.87/0.34	0.79/0.77	0.16/1.64	3.28/3.71	2.14/0.71	0.32/-1.14	-0/0.37	-0.87/-1.18	-1.13/-1.55	-1.26/-2.14	-1.81/-0.36	0.25/0.76	1.03/0.52	-0.57/-1.3
Θ(60°)	-1.87/1.01	2.19/2.95	3.4/4.33	4.66/3.53	3.65/4.56	3.6/0.75	-1.35/-3.1	-2.3/-0.66	-0.07/0.37	1.55/0.2	-0.78/0.29	1.14/1.08	0.15/1.3	2.71/2.35	0.86/0.49	1.82/0.12	-0.52/-1.72	-1.77/-1.56	-2.8/-1.2	0.76/-0.26	-0.46/1.57	1.19/1.64	1.38/0.1	-1.73/-3.88
Θ(67.5°)	-1.91/0.49	1/2.34	3.88/4.37	4.1/2.14	3.33/5.22	4.41/1.26	-1.04/-2.25	-2.2/0.01	1.47/1.61	2.3/1.59	1.47/1.43	1.14/0.26	-0.68/1.42	2.11/0.78	0.62/0.7	2.52/1.11	0.16/-2.18	-0.41/-0.76	-3.66/-0.52	1.74/0.76	1.17/2.06	1.39/1.41	1.31/-0.48	-1.89/-2.72
Θ(75°)	-2.77/-0.86	-0.53/1.32	3.77/3.94	3.17/0.9	2.51/4.74	3.86/1.06	-0.99/-0.73	-0.32/0.36	1.83/2.21	2.34/2.53	1.48/1.46	0.66/-1.1	-1.92/0.52	2.15/0.49	0.59/0.36	2.47/1.82	1.12/-1.35	0.53/-0.02	-6.33/0.08	2.5/1.92	2.48/2.45	0.67/0.77	1.54/-0.62	-3.05/-2.64
Θ(82.5°)	-3.65/-3.1	-2.14/0.07	2.96/2.95	2.02/0.28	1.56/3.28	2.4/-0.78	-2.41/-0.94	0.22/0.35	1.31/2.02	1.14/2.15	0.6/0.47	-1.26/-2.68	-3.33/0.69	1.14/-0.22	0.88/0.48	2.62/1.89	1.47/-0.84	1.17/0.12	-7/0.71	2.71/1.59	2.9/2.33	0.25/-0.05	0.84/-1.88	-4.96/-3.82
Θ(90°)	-3.37/-4.87	-4.36/-1.35	1.35/1.48	0.45/-1.23	-0.38/1.36	0.58/-3.22	-4.3/-2.04	-0.72/-0.83	0.17/1.46	0.03/1.01	-1.53/-1.51	-3.28/-4.84	-5.31/-0.82	-0.63/-1.32	0.48/-0.34	1.48/1.27	0.71/-1.24	-0.09/-0.37	-7.55/-0.28	1.99/0.88	2.45/1.98	-0.07/-1.09	-0.74/-4.2	-8.37/-5.6
Θ(97.5°)	-4.08/-6.34	-5.43/-2.32	-0.68/-0.28	-0.72/-2.19	-2.05/-0.33	-1.35/-5.51	-6.25/-3.76	-2.25/-2.09	-1.58/0.26	-1.82/-0.57	-3.61/-4.41	-8.48/-6.16	-6.49/-1.45	-1.7/-2.52	-1.85/-1.9	0.43/-0.56	-0.7/-3.61	-2.02/-2.5	-8.19/-1.16	-0.59/-1.67	0.56/0.2	-1.72/-2.27	-1.83/-5.09	-7.59/-6.6
Θ(105°)	-4.89/-7.01	-7.31/-3.61	-2.47/-2.27	-2/-3.52	-4.45/-2.48	-2.75/-5.64	-6.13/-5.51	-3.89/-2.76	-3.31/-1.68	-3.1/-3.07	-6.1/-5.72	-7.73/-9.08	-9.87/-1.95	-2.22/-4.53	-4.12/-3.17	-2.56/-2.32	-3.91/-5.82	-4.26/-5.21	-9.2/-4.26	-4.63/-4.78	-3.22/-3.12	-3.4/-4.67	-1.59/-5.28	-7.13/-6
Θ(112.5°)	-6.15/-7.62	-7.3/-4.45	-3.92/-3.85	-4.24/-4.95	-5.59/-3.42	-4.66/-6.26	-5.59/-5.17	-4.83/-3.95	-4.66/-5.71	-5.39/-5.29	-5.07/-4.24	-4.72/-6.96	-6.97/-2.88	-4.91/-4.96	-5.29/-6.18	-4.99/-1.83	-4.28/-7.48	-6.6/-5.97	-9.68/-6.71	-5.4/-8.74	-5.9/-4.42	-6.4/-4.49	-2.99/-5.52	-5.07/-7.25
Θ(120°)	-10.56/-12.62	-10.21/-7.17	-6.78/-6.49	-5.85/-6.72	-8.18/-5.72	-5.92/-8.72	-8.08/-6.47	-7.46/-5.16	-5.64/-5.73	-5.46/-4.54	-5.26/-4.46	-4.26/-6.97	-10.39/-3.27	-7.04/-6.81	-5.53/-5.21	-7.25/-3.12	-4.04/-8.17	-4.91/-4.28	-10.66/-7.72	-3.09/-4.47	-4.13/-2.46	-2.15/-5.17	-7.53/-7.89	-5.92/-9.45
Θ(127.5°)	-14.29/-12.89	-11.6/-12.24	-10/-8.13	-6.79/-7.79	-11.15/-9.31	-10.36/-13.89	-10.21/-6.7	-8.64/-8.8	-6.01/-3.62	-3.51/-5.3	-6.81/-7.46	-6.85/-8.58	-12.14/-6.9	-8.29/-8.12	-7.51/-7.36	-7.86/-6.3	-5.1/-12.09	-7.69/-8.4	-12.41/-12.25	-5.63/-7.51	-5.01/-5.61	-2.87/-6.07	-7.08/-8.86	-9.35/-12.68
Θ(135°)	-12.81/-12.65	-13.64/-10.98	-13.25/-8.46	-5.93/-8.32	-12.15/-10.39	-9.94/-10.48	-10.14/-6.43	-5.07/-6.89	-9.49/-7.95	-6.72/-6	-7.42/-8.95	-10.67/-10.81	-9.03/-8.26	-6.1/-6.8	-8.78/-10.17	-5.91/-7.86	-10.85/-11.1	-7.66/-9.24	-12.84/-13.92	-7.17/-6.43	-6.06/-11.2	-6.21/-8.08	-9.39/-6.9	-11.85/-9.74
Θ(142.5°)	-15.26/-15.92	-14.95/-13.19	-14.38/-11.25	-8.1/-10.2	-13.79/-13.04	-12.1/-10.82	-12.72/-10.48	-6.17/-5.66	-6.93/-8.54	-8.23/-8.37	-9.73/-9.3	-8.87/-9.71	-8.83/-7.56	-9.02/-10.17	-12.18/-11.37	-7.07/-14.48	-13.13/-10.8	-6.35/-10.89	-15.95/-15.77	-6.95/-4.74	-9.06/-9.66	-13.47/-10.81	-9.06/-8.41	-11.17/-15.85
Θ(150°)	-14.35/-14.89	-15.71/-14.06	-13/-11.41	-10.59/-11.33	-11.69/-11.26	-10.78/-11.03	-13.17/-13.76	-11.24/-8.77	-7.45/-7.3	-5.84/-6.23	-8.27/-10.53	-12.19/-13.49	-13.41/-11.94	-10.98/-11	-10.92/-11.45	-13.17/-14.55	-13.05/-12.29	-10.56/-11.93	-15.88/-14.32	-12.01/-8.13	-8.08/-12.06	-11.72/-9.69	-10.46/-10.06	-11.06/-14.95
Θ(157.5°)	-15.01/-15.01	-12.14/-13.03	-14.38/-14.93	-12.56/-9.81	-10.28/-11.41	-12.64/-11.79	-10.62/-10.03	-10.03/-10.53	-10.19/-10.22	-9.56/-9.66	-12.23/-13.82	-14.66/-12.67	-11.07/-11.17	-11.35/-10.95	-12.84/-15.16	-14.6/-15.27	-15.42/-13.83	-12.88/-13.45	-14.76/-15.51	-14.81/-12.27	-10.92/-11.55	-12.42/-10.11	-8.7/-11.24	-14.92/-15.42
Θ(165°)	-14.75/-14	-14.99/-15.2	-14.97/-15.3	-15.49/-15.81	-14.84/-14.03	-15.13/-14.59	-14.37/-15.13	-13.7/-10.66	-10.36/-13.6	-15.07/-14.24	-14.24/-16.36	-14.86/-16.02	-15.63/-15.14	-15.34/-14.96	-14.97/-10.37	-9.77/-10.86	-11.16/-10.78	-12.37/-13.53	-13.9/-13.43	-14.55/-13.71	-10.88/-8.44	-6.59/-7.25	-9.35/-11.31	-13.74/-15.75
Θ(172.5°)	-14.84/-15.35	-15.17/-15.61	-15.95/-14.8	-15.87/-15.29	-14.94/-13.69	-14.09/-14.46	-13.18/-11.66	-10.31/-9.58	-9.61/-9.68	-9.6/-10.3	-11.65/-12.78	-13.84/-15.45	-14.7/-15.55	-13.46/-10.71	-8.69/-7.9	-8.26/-9.6	-12.04/-13.64	-15.36/-15.25	-13.49/-12.3	-11.81/-12.36	-12.33/-11.18	-10.81/-10.19	-10.42/-11.9	-13.01/-14.92
Θ(180°)	-11.89/-13.12	-12.91/-13.44	-14.73/-15.26	-15.78/-14.36	-14.64/-15.07	-15.5/-15.66	-15.45/-15.48	-15.09/-14.69	-14.34/-14.35	-14.3/-14.25	-14.77/-13.83	-13.98/-14.61	-15.04/-15.65	-16.22/-15.4	-15.32/-15.45	-15.11/-15.78	-15.6/-15.02	-15.83/-15.6	-15.81/-15.55	-15.14/-15.33	-14.43/-14.7	-14.33/-14.25	-14.04/-14.19	-12.96/-11.44

Dual-band and Tri-band mode 6G 2Tx Ant.1 and Ant.4

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.04/-1.19	-1.25/-1.49	-1.69/-1.27	-0.95/-0.85	-0.85/-0.96	-0.98/-0.87	-1.36/-2.01	-2.36/-2.25	-1.69/-1.02	-0.59/-0.33	-0.28/-0.35	-0.52/-0.68	-0.78/-1.31	-2.25/-2.83	-3.26/-3.48	-3.56/-3.05	-2.27/-1.77	-1.83/-1.94	-2.41/-2.77	-2.38/-2.24	-2.16/-1.41	-1.16/-0.97	-0.7/-0.52	-0.67/-0.83
Θ(7.5°)	-1.21/-1.48	-2.59/-3.65	-4.58/-4.35	-3.74/-3.51	-2.98/-2.31	-2.06/-2.28	-2.75/-2.86	-2.84/-2.31	-2.13/-2.22	-1.91/-1.54	-1.31/-1.29	-1.03/-0.76	-0.75/-0.77	-0.78/-0.76	-0.72/-0.64	-0.67/-0.91	-0.84/-0.32	-0.22/-0.77	-1.71/-2.73	-2.24/-1.87	-1.24/-0.6	-0.33/-0.15	-0.08/-0.26	-0.59/-0.65
Θ(15°)	-1.66/-1.9	-2.76/-3.29	-3.19/-3.04	-3.25/-3.19	-2.56/-2.56	-2.97/-3.29	-3.2/-2.59	-2.24/-2.52	-2.98/-3.75	-3.4/-2.82	-2.29/-2.1	-1.86/-1.69	-1.77/-1.65	-1.43/-1.37	-1.25/-1.43	-2.24/-2.69	-2.47/-1.89	-1.96/-2.48	-2.9/-3.48	-3.12/-2.18	-1.31/-0.84	-0.55/-0.42	-0.69/-0.85	-1.05/-1.37
Θ(22.5°)	-2.23/-2.27	-2.71/-3.99	-5.48/-5.41	-5.85/-5.59	-3.4/-2.56	-3.65/-4.87	-3.74/-1.84	-1.21/-1.99	-3.18/-3.22	-2.86/-1.94	-1.23/-1.11	-1.64/-3.14	-4.38/-3.96	-3.14/-2.95	-3.21/-3.31	-3.4/-3.36	-3.55/-3.42	-2.63/-2.65	-2.99/-3.35	-4.11/-3.69	-1.94/-1.17	-0.99/-1.66	-3.01/-3.86	-3.54/-2.63

Θ(30°)	-2.46/-2.86	-2.99/-2.18	-1.19/-1.55	-3.78/-7.28	-4.86/-2.31	-2.76/-5.12	-5.62/-3.54	-2.78/-3.54	-2.73/-1.65	-1.55/-1.21	-0.57/-0.87	-2.36/-4.73	-5.2/-4.15	-4.05/-4.32	-4.54/-4.82	-4.78/-3.77	-3.09/-4.5	-5.39/-3.43	-2.87/-4.16	-6.57/-6.83	-3.88/-2.46	-1.87/-2.77	-5.3/-6.32	-3.71/-2.04
Θ(37.5°)	-6.64/-6.71	-4.67/-2.67	-1.34/-1.16	-2.53/-7.38	-9.44/-5.35	-3.96/-4.3	-4.65/-4.83	-4.87/-5.08	-2.88/-1.52	-2.65/-4.33	-2.73/-3.13	-6.37/-6.23	-3.97/-3.74	-4.99/-5.14	-4.44/-5.66	-6.38/-5.19	-4.46/-5.31	-6.62/-5.19	-3.34/-3.61	-6.12/-8.08	-4.8/-4.54	-5.88/-6.13	-7.66/-7.66	-5.13/-4.73
Θ(45°)	-5.84/-6.59	-7.94/-5.32	-4.85/-5.4	-5.62/-7.34	-10.23/-7.49	-5.89/-4.88	-3.78/-3.77	-5.01/-5.72	-3.7/-2.1	-5.19/-10.15	-4.15/-3.13	-7.47/-4.4	-2.65/-5.18	-10.56/-7.17	-3.81/-4.56	-9.33/-10.83	-9.42/-6.1	-5.05/-3.2	-2.21/-2.83	-4.47/-7.41	-5.72/-4.58	-6.44/-5.92	-6.17/-4.57	-4.76/-6.52
Θ(52.5°)	-3.65/-4.75	-8.31/-4.88	-3.66/-7.05	-8.67/-8.63	-11.09/-5.93	-3.76/-4.7	-4.15/-3.46	-3.09/-4.17	-5.88/-4.11	-7.96/-8.65	-3/-2.8	-5.27/-2.24	-1.97/-8.21	-8.8/-6.85	-4.81/-5.49	-11.5/-13.03	-8.81/-5.98	-5.1/-2.82	-2.31/-3.97	-5.31/-7.96	-7.23/-5.6	-5.96/-5.96	-7.36/-3.89	-3.67/-5.18
Θ(60°)	-3.01/-4.44	-6.12/-2.42	-1.98/-5.96	-10.58/-9.96	-11.98/-6.91	-3.05/-3.44	-4.9/-4.56	-2.59/-4.28	-6.99/-5.15	-7.59/-9.71	-5.08/-3.43	-4.55/-1.9	-1.16/-3.98	-3.51/-5.11	-7.43/-7.21	-11.4/-11.79	-10.21/-8.09	-7.22/-5.15	-4.36/-6.3	-7.28/-9.01	-8.97/-7.4	-6.76/-6.18	-10.35/-3.72	-4.42/-5.74
Θ(67.5°)	-3.03/-5.22	-5.56/-2.54	-2.76/-6.06	-10.65/-12.65	-14.63/-9.15	-4.58/-4.91	-6.38/-5.25	-3.13/-6.11	-7.39/-6.16	-8.52/-11.59	-10.28/-6.4	-5.3/-3.04	-1.74/-3.3	-2.48/-4.72	-9.25/-8.38	-10.39/-9.76	-14.59/-8.6	-9.12/-6.59	-6.62/-8.56	-9.88/-10.93	-13.01/-9.33	-8.01/-8.54	-13.9/-5.11	-7.67/-5.54
Θ(75°)	-5.11/-8.35	-6.74/-5.99	-6.09/-5.91	-9.18/-15.87	-15.12/-12.34	-6.75/-6.39	-6.98/-5.5	-4.76/-7.94	-6.18/-6.72	-10.17/-11.23	-15.38/-9.01	-6.22/-5.03	-3.32/-2.88	-3.34/-4.58	-10.34/-9.24	-9.7/-8.46	-15.37/-10.01	-13.64/-9.25	-7.96/-8.75	-12.51/-13.07	-14.52/-13.01	-13.21/-11.45	-13.63/-10.39	-13.5/-6.89
Θ(82.5°)	-5.9/-13.21	-7.89/-11.39	-9.04/-6.06	-9.61/-15.75	-14.46/-12	-10.26/-8.9	-7.04/-6.61	-6.44/-8.74	-5.86/-8.44	-11.47/-9.56	-10.4/-9.35	-7.61/-6.26	-4.09/-4.71	-4.36/-7.09	-10.38/-10.27	-10.31/-9.61	-13.15/-11.12	-15.74/-8.97	-9.56/-10.61	-15.59/-11.95	-14.14/-11.79	-11.88/-9.52	-15.05/-13.36	-14.12/-8.86
Θ(90°)	-8.77/-15.78	-10.72/-16.08	-10.59/-8.26	-11.82/-15.51	-14.27/-13.32	-11.36/-11.1	-7.47/-7.58	-6.64/-10.21	-6.85/-8.51	-9.3/-8.65	-8.23/-8.01	-9.2/-7.33	-6.36/-5.94	-7.08/-9.16	-10.67/-12.56	-12.42/-11.94	-9.48/-13.56	-13.4/-11.72	-10.7/-11.77	-15.96/-10.02	-11.75/-12.61	-10.91/-8.47	-13.32/-15.02	-13.68/-12.4
Θ(97.5°)	-7.4/-15.96	-11.52/-15.1	-11.68/-10.87	-12.1/-14.41	-12.19/-12.13	-11.55/-12.81	-9.05/-9.95	-7.71/-10.81	-7.24/-7.25	-8.62/-8.27	-7.51/-8.36	-9.07/-8.9	-7.07/-9.19	-8.17/-10.91	-10.57/-15.38	-15.7/-11.6	-9.06/-14.71	-11.42/-14.27	-11.04/-14.5	-14.18/-8.09	-12.32/-12.31	-9.69/-7.42	-13.03/-11.52	-13.78/-13.66
Θ(105°)	-9.97/-15.53	-12.62/-13.15	-12.72/-11.17	-13.18/-12.34	-10.77/-13.27	-13.1/-13.21	-8.96/-10.89	-9.16/-10.26	-7.62/-8.55	-7.07/-6.93	-6.38/-7.92	-10.09/-9.18	-8.76/-10.06	-9.62/-10.47	-8.95/-11.1	-14.52/-12.3	-9.98/-15.58	-11.19/-15.21	-12.38/-8.76	-14.25/-8.65	-13.72/-11.29	-9.09/-8.07	-11.45/-11.53	-10.31/-14.33
Θ(112.5°)	-8.48/-14.63	-11.74/-14.32	-11.03/-11.25	-13.74/-10.19	-11.04/-13.16	-12.3/-12.93	-10.53/-10.79	-12.6/-9.2	-6.42/-7.25	-7.58/-6.36	-5.19/-7.77	-10.06/-10.75	-9.3/-10.83	-8.81/-10.99	-8.68/-10.24	-13.22/-13.09	-14.69/-15.46	-9.93/-15.52	-10.93/-9.37	-13.52/-12.7	-12.12/-10.51	-9.6/-9.09	-10.41/-11.12	-10.6/-9.17
Θ(120°)	-8.84/-14.84	-10.68/-14.88	-13.12/-10.5	-15.21/-11.55	-12.02/-13.59	-11.01/-12.46	-11.41/-8.77	-11.01/-11.09	-7.04/-7.47	-7.37/-6.42	-4.74/-5.72	-8.36/-9.42	-9.24/-9.74	-9.34/-10.27	-10.74/-8.48	-12.16/-11.73	-15.32/-12.18	-12.95/-11.74	-9.54/-12.3	-13.8/-13.98	-15.55/-8.99	-9.23/-8.61	-11.42/-12.87	-10.91/-10.69
Θ(127.5°)	-9.05/-11.96	-15.67/-12.83	-12.99/-11.78	-15.38/-12.3	-15.84/-14.98	-11.32/-11.79	-11.45/-10.88	-11.34/-9.19	-8/-7.57	-7.7/-7.78	-6.42/-5.08	-7.02/-8.94	-8.63/-10.2	-9.74/-12.66	-15.51/-11.37	-10.2/-12.48	-15.01/-15.42	-12.99/-11.86	-11.35/-12.6	-13.06/-15.4	-14.47/-10.97	-10.11/-9.48	-10.05/-10.2	-12.95/-12.64
Θ(135°)	-10.61/-14.49	-15.49/-13.41	-14.38/-15.2	-12.25/-10.26	-13.07/-13.49	-10.85/-10.46	-9.14/-11.36	-10.42/-9.13	-9.1/-9.92	-10.32/-8.82	-9.32/-8.3	-8.77/-10.8	-10.28/-10.34	-13.61/-11.35	-15.59/-14.68	-14.27/-12.6	-15.58/-12.31	-10.78/-13.75	-9.29/-13.98	-12.35/-15.07	-15.43/-10.89	-11.71/-9.59	-15.93/-9.65	-9.75/-14.87
Θ(142.5°)	-11.52/-12.39	-14.98/-13.94	-10.64/-12.03	-10.95/-11.94	-13.91/-14.49	-15.84/-13.64	-10.83/-8.68	-7.71/-11.58	-11.55/-11.7	-13.46/-11.65	-13.71/-11.97	-11.8/-12.82	-16.01/-12.87	-11.4/-10.39	-15.95/-14.33	-13.35/-13.83	-14.76/-11.11	-10.2/-14.89	-11.94/-14.45	-14.8/-15.38	-13.9/-13.77	-12.6/-10.58	-15.28/-15.9	-9.84/-14.7
Θ(150°)	-11.77/-11.18	-13.28/-15.69	-15.58/-12.53	-13.16/-15	-12.3/-8.43	-8.89/-13.38	-12.4/-8.7	-8.41/-10.71	-8.17/-7.97	-10.91/-12.98	-12.92/-14.02	-14.28/-12.25	-13.73/-14.24	-12.1/-13.64	-12.67/-15.75	-14.51/-15.25	-14.82/-13.7	-12.92/-12.01	-11.17/-14.31	-15.23/-15.59	-15.46/-15.22	-15.38/-14.58	-15.64/-15.09	-12.34/-12.25
Θ(157.5°)	-14.77/-15.53	-14.84/-15.12	-15.65/-15.09	-13.95/-12.22	-12.15/-11	-12.72/-15.36	-9.96/-7.03	-8.45/-12.63	-13.46/-11.63	-11.5/-12.1	-12.87/-13.18	-11.94/-12.09	-13.45/-15.38	-14.4/-15.12	-15.56/-13.79	-14.55/-15.2	-15.86/-15.47	-14.2/-13.16	-14.72/-15.36	-12.95/-12.59	-14.69/-15.59	-15.31/-14.61	-13.3/-13.09	-11.99/-11.99
Θ(165°)	-15.68/-15.46	-15.92/-15.4	-15.64/-15.5	-14.28/-12.27	-13.02/-13.31	-14.94/-12.31	-11.16/-10.04	-10.31/-13.42	-15.22/-15.19	-13.63/-12.88	-13.2/-13.02	-13.45/-15.77	-14.61/-12.57	-13.34/-15.26	-13.12/-13.08	-14.27/-12.42	-12.61/-13.16	-12.93/-14.29	-13.28/-11.08	-10.4/-11.35	-14.86/-14.7	-13.92/-13.35	-11.16/-10.39	-10.9/-12.23
Θ(172.5°)	-15.69/-15.02	-15.54/-15.37	-14.84/-14.78	-14.45/-13.69	-12.59/-12.82	-13.09/-12.36	-12.1/-11.41	-11.83/-13.35	-15.35/-14.98	-15.38/-15.74	-15.63/-15.21	-15.45/-14.9	-15.21/-15.03	-15.23/-15.95	-14.95/-14.83	-13.72/-13.03	-14/-15.37	-14.06/-12.31	-11.05/-10.95	-11.67/-12.19	-12.22/-12.27	-12.36/-13.6	-11.76/-10.8	-11.64/-13.02
Θ(180°)	-14.81/-15.51	-15.46/-15.57	-14.46/-13.68	-13.52/-13.34	-13.65/-13.5	-13.67/-14.5	-15.6/-14.98	-15.51/-14.67	-15.11/-15.67	-15.13/-14.86	-15.58/-16.44	-15.57/-15.67	-15.73/-14.27	-13.97/-14.66	-15.88/-14.91	-13.92/-14.4	-14.68/-14.51	-14.1/-13.77	-14.44/-14.71	-14.72/-15.63	-14.75/-14.33	-14.29/-13.88	-14.3/-13.17	-12.13/-13.94
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.07/-2.54	-2.61/-2.42	-2.26/-1.54	-0.9/-0.4	-0.18/-0.05	-0.02/-0.12	-0.2/-0.51	-1.1/-1.72	-1.97/-1.94	-1.65/-1.46	-1.32/-1.26	-1.26/-1.22	-1.44/-1.66	-1.81/-1.87	-1.83/-1.01	-0.5/-0.28	-0.09/0.05	-0.19/-0.83	-1.63/-2.01	-2.09/-2.62	-2.88/-2.82	-2.62/-2.24	-2.1/-1.94	-1.78/-1.74
Θ(7.5°)	-0.32/-0.65	-0.56/-0.75	-0.89/-0.26	0.16/0.23	0.02/-0.08	0.01/0.01	-0.43/-1.07	-1.87/-2.52	-2.86/-2.79	-2.51/-2.31	-2.12/-2.15	-2.12/-2.08	-2.68/-3.55	-3.32/-3.05	-1.84/-0.86	-0.42/0.19	0.82/1.09	0.78/0.27	-0.23/-0.56	-0.73/-1.14	-1.26/-1.32	-1.38/-1.22	-1.21/-1.07	-0.39/-0.16
Θ(15°)	0.64/0.35	0.13/-0.19	-0.23/-0.05	-0.16/-0.24	-0.24/-0.29	-0.3/-0.28	-0.4/-0.66	-1.05/-1.32	-1.81/-2.28	-3.15/-4.64	-6.19/-7.75	-8.71/-7.74	-5.88/-4.39	-3.26/-2.88	-2.75/-1.96	-0.66/0.29	0.9/1.28	1.82/1.72	0.99/0.24	0.17/0.2	0.26/0.29	0.17/0.38	0.58/0.83	1.16/1.03
Θ(22.5°)	-1.42/-2	-1.71/-1.16	-0.98/-0.69	-0.13/0.33	0.27/-0.16	-0.8/-1.22	-1.24/-0.78	-0.39/-0.19	-0.69/-2.05	-4.3/-7.02	-8.96/-7.72	-6.42/-5.65	-5.12/-4.78	-4.45/-3.4	-2.64/-2.33	-1.9/-0.57	0.93/1.47	1.04/0.46	0.19/0.02	0.44/0.4	0.26/0.29	0.67/0.97	1.27/1.41	1.02/-0.02
Θ(30°)	1.32/1.23	0.42/-0.48	-1.63/-2.08	-1.45/-0.42	0.45/0.63	-0.03/-1.03	-1.44/-1.17	-0.98/-0.69	-0.62/-1.12	-1.99/-2.82	-3.97/-5.7	-8.29/-10.83	-8.16/-4.64	-1.83/-0.55	-0.28/-0.41	-0.08/1.62	3.07/2.72	1.56/0.98	0.68/0.49	0.41/-0.26	-0.37/0.55	1.54/2.1	2.22/2.15	1.85/1.37
Θ(37.5°)	2.65/1.89	0.89/0.2	-0.23/-0.82	-1.26/-0.89	-0.68/-0.51	-0.6/-0.16	0.34/0.37	-0.42/-0.67	-0.33/-0.43	-1.17/-1.68	-2.16/-3.3	-3.18/-1.63	-1/-0.72	-0.93/-1.64	-1.81/-1.05	-0.85/-0.96	0.59/1.51	0.97/-0.39	0.08/1.13	1.63/1.11	-0.14/0.61	1.43/2.36	2.33/2.26	2.13/2.72
Θ(45°)	1.44/-0.29	0.01/0.39	1.33/1.3	0.26/-0.66	0.19/0.89	0.33/-0.12	1.35/2.32	1.56/0.58	1.14/0.72	-0.85/-0.19	1.15/1.01	0.46/1.43	1.02/0.59	0.91/0.91	0.37/0.3	0.36/-0.78	-0.93/-1.12	-1.69/-1.28	-0.58/0.52	0.95/1.15	1.26/1.18	1.62/2.44	2.26/1.82	2.42/2.24
Θ(52.5°)	0.47/0.28	-0.08/0.05	0.22/0.26	0.12/-0.45	-0.24/0.48	-0.13/-0.71	0.21/1.43	1.96/1.39	1.54/1.18	0.12/1.26	2.54/1.92	1.46/1.09	-0.17/0.09	1.85/1.7	0.71/0.99	1.54/-0.28	-0.44/-1	-2.56/-1.95	-1.12/0.15	-0.18/0.59	1.61/1.15	1.73/3.02	2.24/2.98	3.71/1.66
Θ(60°)	1.88/2.07	0.13/-0.56	-1.86/-0.54	1.17/1.56	1.76/1.6	-0.45/-1.41	-0.87/-0.16	1.81/1.96	2.11/2.26	1.23/1.8	2.86/2.62	2.08/0.42	-0.25/-1.9	-0.08/0.62	0.31/0.59	1.35/-0.38	-0.28/-0.6	-1.74/-1.43	-0.91/-1.15	-0.94/0.31	1.6/0.49	2.35/3.67	2.31/3.88	4.14/1.77
Θ(67.5°)	2.35/2.21	0.51/0.27	-1.26/0.56	1.86/3.08	3.57/2.66	-1.24/-2.69	-1.54/-1.56	1.91/2.71	1.9/1.88	1.21/2.4	3.28/3.89	3.1/0.43	0.61/-2.91	-1.71/-0.18	-0.32/0.7	1.5/0.15	-1.98/-0.94	-0.16/-1.24	-1.53/-1.14	0.12/0.08	2.16/1.25	3.61/4.15	2.84/4.06	3.24/1.51
Θ(75°)	1.82/1.62	0.42/1.11	-0.56/0.94	1.73/3.21	3.86/2.93	-2.07/-3.8	-2.09/-2.48	1.47/2.35	1.21/1.64	1.49/2.58	3.11/3.96	4.01/1.11	1.4/-2.16	-3.21/-0.79	-0.52/1.16	0.59/-0.07	-1.02/-0.67	0.52/-0.79	-1.33/-1.38	1.35/0.5	2.44/2.43	4.34/3.78	2.1/3.21	1.95/1.11
Θ(82.5°)	0.52/0.33	-0.64/0.96	-1/0.6	1.07/2.32	3.23/1.5	-4.34/-4.1	-2.36/-3.35	0.03/1.54	1.04/1.07	0.9/2.85	2.94/3.74	3.28/0.72	0.73/-2.71	-4.33/-1.7	-0.41/0.63	-0.18/-0.1	-0.34/0.49	1.17/-1.22	-1.75/-0.96	2.27/-0.17	2.42/2.97	4.39/3.11	1.39/1.35	0.56/0.41
Θ(90°)	-1.71/-0.71	-2.1/-0.29	-2.44/-0.06	0.54/1.33	2.17/-0.27	-6.51/-4.53	-3.07/-4.8	-0.89/0.02	0.48/-0.13	0.6/1.77	1.97/2.79	2.72/0.27	0.24/-2.87	-4.97/-4.12	-1.33/-0.99	-0.88/-0.35	0.18/0.17	0.51/-2.22	-3.21/-1.94	1.64/-1.44	1.73/2.39	3.51/1.84	-0.14/-1.09	-1.41/-0.77
Θ(97.5°)	-4.86/-2.27	-3.91/-2.7	-3.69/-0.41	0.73/-0.25	-0.37/-3.12	-9.6/-4.41	-3.9/-5.84	-1.2/-1.72	-0.91/-0.64	0.28/0.61	0.4/1.98	1.59/-1.04	-0.56/-3.25	-7.18/-5.85	-2.76/-1.89	-2.49/-1.44	-0.55/-2.24	-2.1/-5.69	-4.66/-4.89	0.5/-4.48	-0.56/0.26	1.68/0.14	-1.51/-3.25	-2.07/-2.23
Θ(105°)	-6.72/-5.64	-5.34/-5.43	-4.29/-1.45	-1.81/-2.84	-2.72/-4.74	-9.53/-6.77	-3.47/-8.5	-2.35/-3.09	-2.25/-2.53	-1.28/-1.15	-0.85/0.23	0.61/-3.12	-2.39/-3.23	-6.28/-7.9	-4.68/-3.83	-4.05/-3.64	-2.76/-6.24	-6.33/-10.07	-7.07/-8.49	-2.51/-8.39	-4.96/-2.21	-1.05/-2.04	-2.78/-5.41	-2.35/-3.4
Θ(112.5°)	-8.05/-6.46	-4.81/-5.13	-3.68/-3.17	-4.35/-4.94	-5.47/-5.17	-10.36/-10.77	-4.13/-8.49	-1.69/-4.09	-3.45/-4.45	-3.44/-3.22	-3.26/-2.79	-1.89/-8.49	-5.09/-5.12	-7.55/-7.45	-6.23/-5.51	-8.64/-4.7	-5.96/-6.45	-7.19/-12.01	-8.73/-9.35	-4.75/-8.4	-6.38/-2.13	-3.37/-4.2	-5.18/-5.23	-3.9/-3.76
Θ(120°)	-9.78/-8.31	-7.13/-7.16	-3.78/-3.97	-4.8/-4.81	-5.57/-5.98	-8.64/-10.52	-9.1/-7.98	-3.72/-5.61	-7.73/-6.84	-5.71/-6.78	-7.31/-9.19	-6.74/-9.63	-10.61/-11.17	-12.1/-7.4	-6.34/-6.24	-6.09/-4.68	-6.27/-4.39	-4.65/-8.3	-10.33/-10.57	-5.55/-7.81	-7.76/-2.45	-5.14/-7.68	-6.77/-7.37	-6.62/-4.45
Θ(127.5°)	-11.25/-9.39	-10.94/-9.85	-6.36/-5.37	-4.34/-4.84	-7.45/-11.63	-11.72/-9.5	-10.51/-11.29	-8.68/-8.95	-9.14/-7.6	-9.45/-9.76	-9.01/-6.35	-8.08/-8.33	-8.38/-12.78	-10.84/-12.19	-5.88/-8.35	-7.53/-7.13	-10.72/-6.2	-10.86/-8.68	-12.98/-14.36	-8.72/-7.59	-6.5/-7.59	-5.97/-8.94	-10.87/-10.11	-9.5/-8.5
Θ(135°)	-11.98/-12.62	-11.6/-11.2	-10.18/-6.78	-5.82/-7.72	-10.94/-13.01	-10.05/-8.64	-11.74/-13.1	-11.68/-9.52	-9.04/-5.46	-6.93/-7.42	-7.99/-8.22	-8.12/-10.17	-10.26/-8.03	-12.09/-13.79	-8.54/-6.4	-11.37/-6.68	-13.93/-8.99	-11.59/-8.09	-11.78/-14.21	-7.79/-6.42	-6.82/-12.87	-7.45/-6.54	-11.26/-11.07	-11.12/-12.02
Θ(142.5°)	-9.63/-10.88	-12.14/-12.55	-11.94/-8.7	-8.13/-9.96	-11.84/-10.98	-8.5/-8.93	-14.44/-13.86	-10.83/-8.57	-6.83/-5.81	-6.52/-5.78	-6.98/-9.64	-8.2/-8.73	-10.86/-9.75	-10.3/-10.04	-6.2/-7.33	-8.23/-12.66	-7.01/-9.07	-9.15/-11.77	-14.13/-14.07	-8.86/-6.16	-9.59/-12.58	-11.25/-9.82	-10.55/-12.58	-10.74/-10.42
Θ(150°)	-12.21/-12.81	-12.76/-11.71	-12.36/-10.61	-11.71/-12.84	-12.76/-12.43	-12.72/-12.47	-13.71/-16.1	-14.84/-11.51	-9.13/-9.32	-9.07/-9.48	-9.56/-10.94	-15.31/-13.43	-11.95/-10.02	-11.38/-15.01	-12.63/-11.55	-15.51/-11.34	-11.21/-15.17	-13.16/-13.98	-13.18/-13.06	-9.31/-10.01	-14.38/-13.43	-15.82/-13.75	-11.77/-10.16	-11.81/-12.86
Θ(157.5°)	-11.02/-10.8	-9.21/-10.46	-11.63/-12.82	-13.37/-12.85	-12.42/-12.53	-10.39/-9.25	-10.86/-14.24	-14.06/-12.87	-11.13/-11.8	-13.42/-15.38	-15.39/-15.3	-14.94/-14.88	-13.95/-15.46	-15.66/-14.23	-14.54/-12.09	-10.28/-11.02	-15.53/-12	-11.58/-10.71	-11.11/-13.79	-12.17/-10.66	-12.3/-12.01	-12.02/-11.75	-11.86/-9.82	-10.07/-10.56
Θ(165°)	-14.16/-13.86	-14.43/-13.43	-14.29/-15.99	-14.59/-14.43	-13.95/-12.41	-11.04/-10.44	-10.75/-11.75	-13.47/-13.25	-13.11/-14.36	-14.61/-14.22	-15.35/-15.72	-15.62/-15.85	-14.63/-13.29	-11.65/-12.12	-12.89/-11.64	-11.79/-12.29	-11.51/-11.9	-14.34/-15.38	-15.94/-15	-14.42/-14.58	-14.03/-13.47	-12.3/-13.09	-14.51/-15.41	-14.3/-15.26
Θ(172.5°)	-11.5/-11.49	-11.15/-12.02	-11.76/-11.39	-12.39/-12.97	-13.16/-13.01	-12.95/-13.93	-13.81/-13.43	-12.36/-11.88	-11.54/-11.83	-12.44/-12.87	-13.13/-13.77	-14.37/-14.19	-12.48/-10.73	-10.07/-9.72	-9.96/-10.64	-10.45/-10.99	-12.64/-12.74	-12.34/-12.75	-13.62/-14.99	-15.34/-14.33	-13.2/-12.4	-11.28/-10.26	-10.28/-10.29	-10.34/-11.28
Θ(180°)	-11.48/-12.17	-11.62/-11.88	-13.55/-13.56	-12.72/-11.51	-11.2/-11.74	-12.12/-11.87	-12/-11.46	-11.69/-11.72	-12.08/-13.29	-14.37/-14.51	-15.48/-15.96	-15.04/-15.64	-15.65/-15.54	-15.83/-14.36	-14.53/-13.72	-13.29/-13.51	-15.85/-15.69	-15.11/-15.36	-15.05/-15.64	-15.04/-15.36	-15.91/-14.81	-15.23/-14.62	-13.93/-14.25	-13.45/-12.78
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.02/0.79	0.5/0.17	-0.36/-0.54	-0.58/-0.55	-0.39/-0.32	-0.52/-0.95	-1.38/-1.59	-1.22/-0.85	0.14/0.86	1.4/1.73	1.9/1.85	1.67/1.25	0.48/-0.32	-1.13/-1.85	-2.46/-2.13	-1.46/-1.23	-0.97/-0.69	-0.8/-1.12	-1.22/-1.22	-0.98/-0.82	-0.13/0.44	0.95/1.29	1.5/1.55	1.54/1.16
Θ(7.5°)	-0.78/-1.42	-2.43/-3.07	-2.77/-2.25	-1.88/-1.39	-0.98/-0.7	-0.62/-1.27	-1.98/-2.41	-2.22/-1.59	-0.87/-0.17	0.35/0.79	1.17/1.37	1.44/1.31	1.07/0.95	1.05/0.8	0.35/0.09	0.47/0.82	0.68/0.46	0.46/0.37	-0.19/-0.95	-0.42/0.58	1.31/1.7	2.02/2.11	2.09/1.82	1.18/0.21
Θ(15°)	-3.57/-3.5	-3.86/-3.91	-4.23/-4.59	-4.03/-3.1	-2.26/-1.56	-1.05/-1.1	-1.45/-1.85	-2.09/-2.14	-1.74/-1	-0.26/0.24	0.52/0.39	0.21/0.15	0.18/0.32	0.68/0.66	0.47/-0	-0.15/0.19	0.5/0.7	0.64/0.5	-0.06/-1.06	-0.67/0.64	1.52/2.19	2.58/2.4	1.64/0.47	-1.33/-2.99
Θ(22.5°)	-2.39/-3.06	-3.73/-3.82	-3.87/-5.14	-5.52/-3.98	-2.8/-1.7	-0.88/-1.09	-2.37/-3.3	-3.33/-3.27	-2.9/-1.82	-0.9/-0.35	-0.49/-1.24	-2.21/-2.56	-2.33/-1.81	-1.22/-0.57	-0.49/-1.36	-1.75/-1.36	-1.47/-1.36	-0.53/-0.41	-1.05/-1.43	-1.13/-0.72	-0.15/0.87	1.81/1.81	1.26/0.04	-1.84/-2.48
Θ(30°)	-2.93/-2.68	-2.51/-3.66	-4.67/-3.98	-4.14/-5.14	-3.83/-1.46	-0.84/-0.9	-1.83/-3.2	-4.21/-4.07	-3.61/-2.46	-1.48/-1.11	-0.93/-1.36	-2.82/-4.42	-4.33/-3.44	-3.5/-4.23	-4.51/-3.34	-2.61/-3.57	-4.34/-2.87	-1.72/-2.05	-3.23/-3.65	-2.89/-2.75	-2.64/-1.35	0.34/0.66	0.37/-0.5	-1.76/-2.25
Θ(37.5°)	-4.53/-4.44	-2.07/-1.12	-1.84/-2.98	-3.81/-5.42	-6.22/-3.94	-2.04/-1.23	-1.44/-2.81	-4.5/-3.85	-3.09/-1.71	-0.76/-1.47	-1.93/-1.83	-2.54/-3.26	-3.5/-3.05	-2.86/-3.14	-4/-3.05	-1.5/-2.13	-3.9/-4.54	-4.7/-4.37	-4.4/-4.6	-5.43/-3.86	-2.65/-2.36	-2.02/-2.87	-3.29/-3.39	-2.84/-3.11
Θ(45°)	-9.91/-7.25	-4.27/-3.44	-4.75/-6.3	-7.45/-7.82	-8.59/-5.57	-3.14/-1.9	-1.21/-1.88	-2.68/-2.08	-3.57/-3.62	-2.23/-3.16	-3.27/-1.99	-2.22/-3.48	-3.85/-4.5	-5/-3.98	-2.74/-2.89	-4.38/-5.5	-7.06/-5.49	-3.24/-5.32	-6.61/-4.43	-6.51/-6.45	-3.82/-4.57	-6.06/-6.26	-5.25/-4	-3.9/-5.83
Θ(52.5°)	-6.68/-5.57	-5.06/-4.87	-3.53/-5.61	-7.16/-6.69	-7.19/-5.83	-1.98/-1.84	-1.5/-1.41	-2.01/-2.88	-4.99/-3.79	-2.61/-5.65	-5.21/-3.08	-2.33/-2.52	-3.13/-5	-6.67/-6.5	-5.08/-6.1	-7.49/-6.91	-7.33/-7.6	-2.04/-2.76	-7.72/-4.82	-7.02/-6.8	-4.91/-5.22	-6.78/-5.23	-5/-3.88	-2.76/-5.21
Θ(60°)	-4.13/-4.35	-4.52/-4.03	-4.28/-6.2	-8.83/-9.58	-8.59/-7.07	-3.06/-2.34	-3.71/-2.23	-1.71/-3.62	-5.37/-4.43	-3.72/-7.49	-8.74/-5.24	-2.37/-2.65	-2.54/-3.36	-4.25/-5.33	-7.04/-6.75	-10.28/-9.43	-7.15/-9.49	-4.91/-2.95	-7.36/-7.24	-8.28/-9.66	-6.03/-5.96	-5.66/-5.92	-7.33/-6.38	-2.9/-2.94
Θ(67.5°)	-7.01/-5.13	-5.85/-7.33	-7.76/-8.54	-11.43/-11.7	-9.36/-8.96	-5.87/-3.09	-5.25/-2.28	-3.17/-5.71	-5.59/-4.38	-6.54/-10.97	-10.5/-7.46	-2.78/-3.51	-2.9/-3.86	-5.56/-6.66	-8.67/-6.08	-9.27/-9.79	-7.18/-9.58	-8.39/-4.1	-7.05/-9.91	-11.73/-11.64	-8.56/-7.56	-6.94/-7.71	-12.04/-8.89	-4.27/-3.15
Θ(75°)	-8.52/-6.41	-8.15/-9.86	-10.23/-7.46	-9.56/-13.53	-10.98/-9.42	-9.73/-5.18	-7.2/-2.97	-3.93/-8.66	-6.18/-5.39	-9.16/-11.93	-9.54/-9.41	-4.79/-4.24	-3.61/-4.41	-7.97/-10.1	-11.54/-6.03	-10.45/-9.66	-9.55/-11.73	-10.86/-5.96	-5.92/-14	-12.93/-13.61	-10.78/-7.41	-6.78/-9.35	-12.26/-14.39	-8.31/-5.54
Θ(82.5°)	-10.14/-7.87	-9.96/-12.4	-11.42/-7.94	-11.27/-15.04	-12.63/-10.9	-9.52/-6.95	-10.99/-4.85	-6.19/-9.17	-6.87/-6.58	-9.82/-9.73	-7.24/-8.7	-8.11/-7.1	-5.15/-6.13	-8.93/-12.85	-14.07/-7.02	-10.3/-9.69	-9.34/-12.61	-11.15/-9.38	-6.08/-14.02	-13.4/-11.35	-13.34/-9.72	-9.26/-10.01	-11.58/-14.68	-10.18/-8.3
Θ(90°)	-10.46/-9.91	-11.66/-13.61	-10.92/-9.44	-11.04/-14.36	-14.16/-12.04	-12.36/-7.3	-12.72/-6.58	-8.11/-8.31	-7.45/-8.49	-8.5/-8.1	-7.33/-8.22	-9.4/-8.12	-7.36/-6.7	-9.61/-13.65	-14.14/-9.51	-10.07/-12.69	-8.98/-13.54	-12.58/-10.36	-8.71/-12.63	-12.46/-9.14	-11.06/-13.39	-11/-9.49	-11.63/-15	-13.01/-11.65
Θ(97.5°)	-12.8/-12.44	-11.41/-15.43	-10.59/-9.47	-10.89/-15.14	-13.19/-10.43	-14.3/-10.27	-13.09/-8.56	-11.25/-9.38	-8.31/-8.74	-7.9/-7.53	-6.92/-7.33	-9.73/-7.99	-7.96/-8.36	-9.3/-11.58	-11.12/-11.8	-12.76/-15.43	-11.03/-15.92	-14.43/-10.5	-15.09/-14.09	-11.17/-10.28	-10.25/-11.95	-11.32/-9.55	-11.12/-12.72	-14.02/-12.29
Θ(105°)	-15.09/-12.51	-12.06/-14.1	-9.89/-11.06	-12.02/-14.74	-12.14/-10.59	-14.29/-10.36	-10.79/-7.04	-11.86/-8.99	-7.13/-8.23	-7.82/-7.22	-6.9/-7.96	-10.85/-9.77	-9.7/-8.45	-9.38/-12.27	-9.9/-13.63	-13.21/-16.15	-11.24/-15.91	-15.33/-14.75	-15.12/-12.38	-10.16/-11.89	-10.71/-11.31	-11.97/-10.38	-11.55/-12.8	-11.87/-13.22
Θ(112.5°)	-13.78/-13.52	-10.76/-14.09	-9.98/-10.83	-12.05/-14.28	-10.59/-12.37	-14.91/-11.98	-11.52/-9.55	-13.8/-10.01	-7.52/-8.12	-7.42/-7.71	-6.04/-8.45	-8.85/-9.21	-9.66/-9.22	-9.9/-11.36	-9.23/-11.78	-13.84/-15.1	-11.12/-13.7	-14.69/-12.53	-12.96/-11.82	-11.65/-12.51	-11.81/-13.04	-13.84/-9.56	-13.81/-12.4	-10.15/-13.82
Θ(120°)	-10.11/-14.89	-10.9/-15.53	-12.84/-11.83	-10.74/-14.53	-12.99/-15.77	-12.42/-14.97	-11.05/-12.03	-12.32/-8.19	-8.01/-7.87	-7.78/-8.52	-5.94/-6.26	-7.26/-9.4	-9.13/-9.43	-10.13/-11.58	-10.41/-11.72	-14.4/-14.69	-11.4/-15.02	-14.95/-16.19	-11.5/-13.27	-11.66/-12.51	-13.68/-11.07	-11.15/-7.91	-12.38/-12.68	-8.89/-9.98
Θ(127.5°)	-10.71/-15.54	-13.07/-14.56	-14.17/-9.38	-10.66/-14.78	-14.85/-14.62	-10.41/-13.26	-12.08/-12.76	-9.95/-8.22	-10.25/-9.42	-6.92/-8.77	-6.67/-7.4	-6.83/-8.86	-8.75/-10.24	-11.28/-12.11	-14.34/-14.35	-12.87/-15.33	-15.44/-13.19	-15.15/-13.98	-11.75/-12.77	-12.42/-14.42	-12.52/-12.56	-14.86/-9.54	-7.74/-12.06	-10.35/-9.27
Θ(135°)	-9.86/-14.92	-16.13/-11.35	-12.2/-9.46	-11.14/-10.9	-13.66/-13.14	-14.3/-12.31	-10.36/-10.32	-9.6/-11.23	-10.41/-9.71	-7.79/-10.16	-9.67/-9.94	-7.94/-10.29	-9.68/-10.76	-14.6/-11.44	-14.52/-14.89	-15.05/-13.01	-15.47/-15.74	-11.3/-15.29	-13.94/-11.97	-13.11/-15.12	-13.84/-11.78	-13.01/-9.94	-13.43/-10.73	-9.42/-10.37
Θ(142.5°)	-10.79/-10.41	-15.56/-13.23	-9.46/-11.3	-13.04/-12.34	-14.19/-14.78	-13.59/-13.19	-14/-8.8	-10.27/-14.32	-10.52/-11.57	-15.78/-15.57	-11.83/-13.67	-10.77/-11.91	-13.34/-12.88	-13.02/-13.83	-14.8/-12.41	-12.18/-15.34	-12.93/-11	-11.37/-13.44	-13.19/-12.47	-15.29/-15.21	-11.09/-14.76	-13.61/-13.48	-15.13/-14.91	-11.07/-13.4
Θ(150°)	-12.8/-10.84	-14.84/-15.48	-13.97/-10.85	-10.11/-10.51	-10.84/-10.03	-9.05/-12.37	-12.51/-9.36	-10.62/-13.41	-12.09/-12.75	-15.09/-13.26	-12.81/-15.98	-13.3/-11.94	-13.32/-14.89	-12.52/-13.46	-14.03/-14.86	-14.36/-14.99	-14.41/-11.28	-14.48/-12.84	-9.03/-13.21	-15.65/-15.15	-14.84/-13.88	-15.56/-15.02	-15.53/-14.58	-13.41/-15.4
Θ(157.5°)	-15.33/-15.43	-15.42/-15.85	-14.04/-14.07	-13.38/-12.71	-12.41/-13.79	-13.32/-12.86	-10.41/-8.94	-10.82/-12.58	-12.64/-13.89	-12.45/-11.88	-11.19/-12.59	-12.77/-10.4	-11.24/-15.4	-15.07/-14.3	-15.29/-15.07	-13.74/-12.98	-10.66/-12.02	-14.21/-11.41	-11.39/-15.35	-14.61/-14.07	-14.98/-15.91	-14.9/-15.19	-14.71/-15.19	-12.61/-14.02
Θ(165°)	-15.47/-15.51	-15.4/-14.65	-13.62/-12.33	-12.75/-13.61	-12.31/-11.72	-11.92/-12.19	-12.78/-12.9	-13.14/-13.41	-15.7/-15.71	-14.69/-13.41	-13.45/-14.99	-15.18/-15.9	-15.49/-15.12	-13.48/-12.37	-12.5/-14.55	-15.53/-15.59	-15.71/-15.88	-14.59/-12.97	-12.6/-13.91	-13.2/-13.7	-13.93/-13.77	-12.49/-13.05	-15.26/-14.02	-12.53/-13.81
Θ(172.5°)	-14.7/-14.2	-13.31/-12.66	-11.93/-10.73	-10.66/-10.6	-10.82/-11.23	-12.09/-13.37	-14.55/-15.33	-16.11/-15.33	-14.91/-15.98	-15.65/-15.37	-15.22/-14.72	-15.39/-15.25	-15.8/-15.04	-16.25/-14.52	-15.72/-15.04	-15.62/-15.3	-15.13/-14.76	-15.32/-13.71	-12.15/-12.27	-13.09/-14.71	-16.31/-15.57	-15.99/-15.21	-15.26/-15.98	-14.87/-15.36
Θ(180°)	-15.81/-15.01	-15.21/-15.05	-15.09/-15.97	-15.25/-14.35	-14.83/-15.62	-15.11/-14.14	-14.08/-14.08	-13.39/-12.53	-12.19/-11.85	-11.13/-11.24	-11.45/-11.47	-11.65/-11.85	-11.88/-12.03	-12.14/-11.7	-11.75/-11.96	-11.83/-11.86	-11.92/-12.52	-12.43/-13.04	-12.72/-12.08	-12.9/-13.56	-14.51/-15.19	-14.64/-15.04	-14.57/-14.08	-15.31/-15.73
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5´)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.97/-3.25	-3.36/-2.48	-1.46/-0.47	0.23/0.49	0.71/0.94	0.97/0.84	0.44/0.01	-0.56/-1.24	-1.75/-2.22	-2.23/-1.92	-1.73/-1.69	-1.59/-1.41	-1.34/-1.29	-1.22/-0.57	0.11/0.23	0.31/0.6	0.61/0.33	0.03/-0.32	-0.79/-1.6	-2.46/-3.08	-3.37/-3.26	-2.89/-2.5	-2.46/-2.56	-2.55/-2.69
Θ(7.5°)	-1.02/-0.76	-0.5/-0.11	0.07/0.05	0.26/0.41	0.43/0.39	0.1/-0.43	-1.08/-1.63	-2.11/-2.72	-3.34/-3.94	-4.12/-3.88	-3.84/-4.11	-4.12/-4	-3.9/-3.58	-3.36/-2.93	-1.84/-0.66	0.16/0.5	0.71/1.31	1.65/1.37	1.16/0.7	0.08/-0.33	-1.01/-1.3	-1.57/-1.45	-1.16/-1.03	-1.04/-1.14
Θ(15°)	-0.3/-0.89	-0.89/-0.76	-0.4/0.24	0.86/1.08	1.14/0.85	0.49/-0.08	-0.73/-1.5	-1.98/-2.54	-3.46/-4.76	-5.69/-6.51	-7.4/-8.46	-8.87/-8.14	-7.82/-6.23	-4.67/-3.07	-1.61/-0.41	0.56/1	1.15/1.36	1.39/1.25	1.42/1.43	1.28/1.07	0.41/-0.28	-0.6/-0.58	-0.42/-0.13	0.05/-0.01
Θ(22.5°)	-0.38/-1.31	-1.7/-1.55	-0.73/-0.15	0.24/0.48	0.31/-0.09	-0.6/-0.93	-1.02/-1.12	-1.24/-1.86	-2.99/-4.48	-5.63/-6.72	-8.21/-9.39	-9.62/-7.76	-6.19/-5.09	-3.82/-2.68	-1.43/-0.06	0.84/0.95	0.95/1.27	1.44/0.77	0.04/-0.54	-0.37/0.59	0.67/0.48	0.53/0.88	0.92/0.81	0.68/0.42
Θ(30°)	1.08/0.15	-0.16/0.29	0.41/0.22	-0.21/-0.68	-0.85/-0.63	-0.81/-1.39	-1.29/-0.62	-0.28/-0.8	-1.92/-2.74	-2.52/-2.93	-4.88/-8.33	-11.13/-9.52	-7.43/-6.11	-4.81/-3.86	-3.93/-3.71	-2.51/-0.79	0.64/1.2	1.36/1.56	1.4/0.54	-0.41/0.57	0.75/0.15	0.31/1.11	1.03/1.07	1.18/1.44
Θ(37.5°)	1.17/-0.36	-1.48/-0.52	0.83/1.11	0.76/0.65	1.28/1.64	1.31/-0.16	-1.3/-0.68	-0.3/-0.95	-1.51/-1.23	-0.87/-2.15	-4.93/-5.66	-5.86/-3.81	-0.94/0.37	0.7/-0.01	-1.41/-1.6	0.08/1.8	2.15/1.3	-0.18/-0.39	1.26/1.44	0.93/1.92	1.77/-0.41	-0.71/0.68	0.18/0.67	1.58/1.98
Θ(45°)	0.71/-1.09	-2.77/-2.17	-0.32/0.59	1.16/1.62	1.95/1.77	1.16/0.57	-0.17/-0.89	-0.32/-0.62	-1.94/-1.4	-0.79/-1.89	-1.39/-0.35	-1.71/-1.46	0.01/1.01	1.58/1.49	0.34/-1.19	-0.86/0.73	1.49/0.86	-1.36/-3.35	-1.51/0.54	0.53/0.6	1.56/-0.44	-1.57/0.54	-0.02/1.24	1.49/1.38
Θ(52.5°)	1.9/0.92	-0.77/-1.34	-1.4/-0.46	0.12/-0.06	-0.22/-0.54	-0.64/-0.23	0.14/-0.64	-0.9/-0.41	-1.63/-0.65	-0.01/0.16	1.55/1.77	-0.73/-1.91	-1.17/-1.35	-0.68/-0.49	-1.56/-0.78	-1.41/-2.07	-0.2/-0.33	-1.06/-1.92	-2.3/0.25	-1.2/-2.26	1/1.28	-0.64/0.62	-0.51/1.28	1.15/1.41
Θ(60°)	2.64/2.49	1.26/-0	-1.92/-1.49	0.39/0.99	-0.38/-0.9	-0.63/-0.97	-0.26/-0.75	-1.27/0.53	-0.94/-0.38	0.07/1.55	2.14/2.11	0.58/-1.99	-1.72/-1.71	-2.02/-2.33	-2.48/1.09	1.14/-3.11	-1.34/0.06	-0.4/-0.74	-2.46/-0.92	-1.42/-4.2	-0.13/1.54	0.58/-0.04	-0.92/0.92	1.5/2.46
Θ(67.5°)	1.88/1.89	1.1/0.29	-1.09/0.44	2.3/2.9	1.55/0.85	-0.26/-1.7	-1.04/-0.77	-1.63/-0.05	0.09/0.8	0.3/2	1.83/1.69	1.41/-0.85	-1.46/-2.28	-1.14/-0.72	-0.74/2.08	1.87/-1.18	-1.88/0.03	0.93/0.2	-2.7/-1.77	-1.86/-3.76	0.6/2	2.03/0.35	-1.44/-0.35	1.7/2.05
Θ(75°)	0.38/0.49	0.21/0.01	-0.9/0.32	2.51/3.31	2.09/0.81	-0.28/-2.49	-2.45/-1.62	-1.67/-0.32	0.54/0.9	0.33/1.84	1.58/1.46	1.75/-0.2	-2.09/-3	-0.78/0.4	-0.05/1.43	1.94/0.05	-2.64/-0.14	1.65/0.28	-2.19/-1.52	-1.24/-2.64	1.45/3.03	2.53/0.07	-1.1/-1.34	1.62/0.4
Θ(82.5°)	-1.59/-1.29	-1.19/-1.08	-1.7/-0.69	1.57/2.36	0.95/-0.51	-0.57/-3.23	-4.04/-2.19	-1.38/-0.91	-0.66/0.84	0.51/0.98	0.15/1.13	1.14/-0.84	-3.35/-3.89	-1.5/0.12	0.06/-0.24	0.6/-0.29	-2.27/-0.72	2.32/0.48	-2.86/-1.02	-1.18/-2.01	1.68/2.93	2.91/-0.15	-1.77/-2.59	0.61/-1.35
Θ(90°)	-4.55/-2.72	-3.11/-2.12	-3.14/-2.22	0.32/1.23	-0.62/-3.18	-1.53/-4.33	-4.88/-3.13	-2.46/-1.07	-2.27/0.08	-0.11/0.23	-1.24/0.54	0.26/-1.51	-4.59/-5.68	-3.73/-1.61	-0.12/-2.14	-0.4/-0.76	-2.61/-1.37	0.88/0.15	-4.29/-1.77	-2.23/-2.35	0.84/1.9	1.52/-0.99	-3.25/-3.91	-1.39/-2.47
Θ(97.5°)	-7.04/-4.13	-5.43/-3.76	-5.4/-3.11	-0.92/-0.38	-2.58/-5.9	-3.9/-6.44	-5.42/-4.13	-4.22/-2.31	-3.36/-1.06	-1.29/-0.37	-1.99/-0.27	-0.87/-2.71	-5.84/-5.64	-6.72/-3.75	-1.16/-3.54	-1.76/-1.65	-3.69/-3.16	-1.5/-2.63	-7.56/-3.25	-5.16/-3.98	-1.73/-0.29	-1.37/-2.93	-5.22/-5.68	-3.5/-3.17
Θ(105°)	-7.42/-5.42	-6.43/-5.64	-7.68/-4.48	-2.68/-3.52	-4.12/-8.9	-7.94/-8.93	-6.94/-4.76	-5.91/-4.35	-4.6/-1.68	-3.45/-1.41	-2.69/-1.6	-2.04/-3.23	-5.95/-4.96	-6.58/-4.39	-3.09/-4.22	-3.6/-4.47	-4.62/-8.3	-6.44/-7.47	-12.19/-5.4	-9.28/-6.93	-7.28/-3.31	-4.84/-5.87	-7.66/-7.14	-4.41/-3.74
Θ(112.5°)	-8.26/-5.27	-6.25/-5.35	-7.34/-6.81	-5.83/-6.03	-4.98/-9.65	-9.28/-7.29	-8.14/-6.14	-7.29/-6.05	-6.01/-3.56	-4.49/-3.29	-3.71/-3.61	-3.88/-5.26	-6.47/-6.97	-6.83/-6.51	-5.46/-7.01	-5.91/-8.33	-7.42/-8.9	-7.18/-8.42	-8.54/-5.93	-7.47/-8.13	-8.6/-4.25	-5.01/-5.74	-8.71/-7.31	-4.57/-4.93
Θ(120°)	-8.95/-7.72	-7.82/-7.57	-7.46/-5.35	-7.69/-6.73	-6.83/-9.96	-10.75/-9.68	-9.69/-6.65	-8.75/-5.97	-7/-7.9	-7.57/-5.68	-5.98/-6.24	-9.99/-11.33	-11.01/-12.41	-9.94/-8.17	-6.34/-8.21	-6.4/-5.99	-7.48/-9.46	-3.92/-7.72	-10/-9.07	-8.51/-11.57	-11.78/-4.7	-6.59/-9.78	-9.31/-8.26	-6.02/-6.12
Θ(127.5°)	-10.87/-10.95	-13.08/-12.56	-8.83/-7.63	-6.79/-6.89	-8.31/-12.3	-12.99/-13.52	-11.7/-10.29	-11.19/-8.65	-9.35/-11.56	-11.79/-10.07	-12.75/-8.68	-9.6/-14.38	-13.76/-12.79	-11.96/-10.67	-6.13/-5.91	-7.22/-9.2	-9.11/-10.2	-8.11/-8.73	-13.84/-12.87	-9.83/-14.92	-14.67/-10.32	-10.35/-14.63	-11.7/-9.03	-11.56/-9.99
Θ(135°)	-9.92/-9.92	-13.23/-12.81	-11.13/-9.77	-9.33/-10.69	-11.21/-12.1	-12.83/-12.33	-9.66/-11	-11.35/-9.94	-9.73/-11.86	-12.82/-8.91	-9.33/-11.83	-12.09/-10.54	-14.09/-11.51	-8.89/-11.17	-7.71/-9.3	-7.34/-9.99	-9.6/-10.29	-7.93/-9.06	-13.31/-11.69	-9.84/-10.09	-11.26/-14.86	-10.98/-8.81	-14.15/-11.21	-10.04/-13.77
Θ(142.5´)	-11.63/-12.09	-14.05/-15.37	-15.91/-12.84	-11.04/-13.01	-14.16/-14.42	-12.91/-13.65	-12.35/-11.55	-11.4/-10.1	-7.94/-6.92	-9.28/-8.27	-7.13/-8.71	-9.49/-11.98	-12.44/-10.31	-12.06/-11.99	-9.79/-8.5	-10.3/-13.37	-12.29/-9.28	-9.02/-8.65	-13.77/-15.48	-11.14/-8.89	-10.7/-15.75	-15.95/-10.47	-14.83/-14.6	-11.96/-13.05
Θ(150°)	-13.35/-13.59	-11.16/-11.94	-12.21/-12.33	-13.9/-14.08	-13.12/-13.79	-14.87/-14.92	-12.92/-11.55	-11.36/-9.46	-9.1/-8.92	-8.97/-9.5	-11.1/-11.63	-10.16/-11.08	-14.06/-14.83	-14.96/-14.99	-12.19/-10.56	-12.6/-14.96	-10.66/-13.83	-13.49/-15.24	-14.51/-15.12	-13.5/-12	-14.61/-15.1	-15.47/-14.92	-11.93/-11.19	-12.69/-12.22
Θ(157.5°)	-12.99/-13.12	-13.81/-13.55	-13.62/-15.63	-15.25/-15.03	-14.86/-14.42	-15.67/-14.81	-15.17/-15.73	-15.73/-12.92	-12.44/-13.78	-14.83/-15.31	-14.32/-13.41	-14.44/-14.88	-15.11/-15.9	-15.82/-15.44	-14.81/-14.4	-11.45/-9.01	-10.87/-13.76	-12.54/-12.31	-15.25/-15.13	-14.59/-13.42	-13.97/-14.14	-12.91/-13.72	-14.77/-15.33	-13.95/-12.67
Θ(165°)	-13.67/-13.16	-12.87/-13.76	-14.94/-15.9	-14.97/-14.92	-14.97/-13.86	-13.13/-12.98	-12.14/-12.72	-14.86/-15.34	-15.2/-15.31	-15.11/-13.98	-13.67/-12.84	-13.99/-15.95	-15.02/-15.71	-15.74/-15.07	-16.17/-15.7	-14.42/-14.1	-14.22/-13.56	-12.48/-13.85	-15.81/-15.4	-14.97/-15.28	-15.23/-14.65	-13.6/-13.61	-13.21/-14.38	-14.87/-14.21
Θ(172.5°)	-11.31/-12.46	-11.89/-10.74	-11.63/-13.92	-14.71/-14.21	-14.27/-14.43	-14.21/-13.59	-14.01/-14.57	-13.47/-13.01	-13.42/-13.68	-13.84/-14.04	-13.57/-14.48	-15.27/-15.2	-15.72/-15.26	-13.69/-13.29	-13.1/-11.66	-10.44/-11.52	-12.76/-12.67	-12.77/-14.2	-15/-15.72	-14.79/-15.32	-14.98/-15.46	-14.52/-12.91	-11.9/-10.36	-9.43/-10.46
Θ(180°)	-12.9/-12.65	-12.97/-13.45	-13.36/-12.97	-12.89/-12.12	-12.6/-13.01	-12.98/-11.77	-12.1/-12.26	-12.24/-12.07	-11.97/-11.92	-12.83/-13.47	-14.55/-15.2	-14.36/-13.24	-12.67/-12.47	-11.52/-11.36	-11.64/-11.71	-11.51/-11.94	-12.28/-11.34	-10.9/-12.24	-13.18/-13.49	-15.07/-15.54	-14.29/-14.09	-13.78/-13.75	-14.25/-13.94	-14.22/-14.01
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.33/1.83	1.51/1.41	1.78/1.79	1.51/0.89	0.93/1.25	1.05/0.5	0.09/-0.09	0.02/0.1	0.42/1	1.61/1.98	2.16/2.26	1.93/1.46	1.13/1.16	1.27/0.67	0.11/0.48	1.15/0.87	0.71/1.24	1.15/0.62	0/-0.73	-1.15/-0.73	-0.28/0.19	0.46/0.77	0.94/1.1	1.09/1.2
Θ(7.5°)	0.52/0.01	-0.56/-1.06	-1.23/-0.32	0.57/0.42	0.2/0.45	0.78/0.83	0.18/-0.56	-1.02/-1.48	-1.39/-0.93	-0.44/0.12	0.67/1.12	1.23/1.22	1.32/1.48	1.84/2.05	1.71/1.18	1.44/1.65	0.82/0.27	0.6/0.28	-0.51/-0.78	-0.39/0.54	1.36/2	2.35/2.61	2.49/2.39	1.99/1.29
Θ(15°)	-3.36/-5.84	-4.53/-3	-2.35/-1.92	-1.31/-0.71	-0.56/-0.6	-0.57/-0.85	-1.19/-1.39	-1.61/-1.71	-1.44/-1.07	-0.41/0.36	1.01/1.31	1.28/1.21	1.22/1.12	0.92/0.99	0.38/-1.12	-2.23/-1.37	-1.13/-1.8	-1.85/-1.96	-2.82/-1.69	-0.29/0.45	1.05/1.39	2.01/2.45	2.5/2.1	0.97/-0.92
Θ(22.5°)	-4.95/-4.69	-3.86/-3.9	-4.47/-4.76	-3.57/-2.02	-1.47/-1.31	-0.92/-0.75	-1.08/-1.49	-1.99/-2.31	-1.86/-1.16	-0.36/0.3	0.52/0.06	-0.23/0.37	1.68/2.66	2.7/2.29	1.6/-0.11	-3.56/-5.85	-4.65/-4	-2.53/-1.19	-1.06/-1.25	-0.34/0.16	0.09/-0.17	0.66/1.88	2.53/1.81	-0.08/-3
Θ(30°)	-1.46/-1.4	-1.64/-2.49	-4.62/-5.94	-5.53/-4.36	-2.18/-0.38	0.26/0.08	-0.89/-2.75	-4.74/-5.05	-3.55/-3.49	-3.04/-2.16	-2.21/-2.16	-1.21/-0.08	0.27/0.04	0.03/0.11	-0.23/-0.67	-0.98/-2.41	-3.2/-2.41	-1.9/-1.32	-1.49/-2.06	-1.48/-1.03	-0.83/-0.47	0.03/0.94	0.89/-0.45	-1.51/-1.88
Θ(37.5°)	-4.45/-5.02	-3.14/-1.57	-1.61/-2.71	-3.67/-3.86	-3.07/-1.97	-1.22/-0.6	-1.15/-2.69	-3.69/-4.03	-3.48/-4.11	-4.72/-2.56	-1.69/-0.66	0.86/0.61	-0.83/-1.65	-2/-3	-3.48/-2.91	-2.17/-2.78	-3.17/-3.82	-4.26/-2.98	-2.49/-2.71	-2.99/-3.1	-3.38/-2.08	-1/-0.68	-1.84/-2.74	-2.5/-2.81
Θ(45°)	-7.72/-4.55	-2.99/-2.75	-3.92/-4.79	-5.73/-7.02	-5.48/-3.76	-2.59/-1.22	-1.18/-3.94	-3.64/-4.42	-3.65/-3.84	-6.29/-3.67	-2.47/-1.18	0.35/-0.94	-3.26/-3.28	-1.95/-2.93	-4.1/-5.47	-5/-6.13	-6.89/-5.29	-4.89/-6.05	-2.64/-2.47	-3.18/-3.2	-5.19/-4.23	-4.53/-4.92	-2.69/-3.76	-3.1/-4.63
Θ(52.5°)	-6.6/-2.26	-4.54/-7.02	-6/-9	-10.35/-10.19	-6.28/-2.46	-0.87/-2.06	-2.54/-4.19	-4.16/-5.26	-3.41/-3.38	-8.01/-4.9	-4.18/-1.89	-0.19/-1.49	-3.33/-4.64	-4.69/-5.16	-5.86/-6.58	-8.1/-8.04	-8.88/-5.7	-3.37/-5.07	-2.51/-2.48	-3.5/-2.84	-6.63/-6.02	-6.23/-4.02	-2.31/-4.62	-1.89/-5.04
Θ(60°)	-4.14/-3	-3.98/-3.96	-2.99/-5.79	-10.84/-9.38	-6.24/-5	-1.79/-1.11	-5.76/-3.78	-4.41/-6.2	-4.47/-3.75	-9.52/-6.93	-7.09/-3.52	-0.94/-1.1	-4.18/-3.76	-5.1/-5.39	-5.27/-6.25	-11.29/-9.28	-7.95/-8.92	-4.82/-6.01	-5.46/-4.84	-7.81/-5.42	-10.42/-6.24	-8.31/-6.36	-5.93/-5.89	-1.5/-5.31
Θ(67.5°)	-2.96/-3.06	-4.98/-4.43	-4.04/-8.38	-12.07/-9.19	-6.87/-7.16	-4.55/-2.82	-6.97/-2.68	-4.73/-6.27	-5.09/-4.91	-9.84/-8.46	-7.86/-4.14	-1.32/-0.94	-4.09/-1.57	-5.95/-9.28	-7.76/-7.69	-11.22/-11.48	-9.07/-9.23	-6.7/-6.78	-8.37/-7.11	-11.43/-8.36	-15.93/-6.83	-10.59/-8.06	-11.45/-7.19	-4.3/-6.25
Θ(75°)	-4.21/-4.89	-6.29/-7.17	-7.76/-8.97	-10.57/-9.35	-7.63/-8.58	-8.8/-4	-8.88/-4.18	-6.97/-6.15	-6.63/-5.5	-11.94/-10.5	-8.43/-5.47	-3.87/-1.5	-5.41/-1.48	-7.4/-11.66	-10.42/-6.93	-12.73/-12	-11.87/-8.87	-8.55/-8.73	-8.21/-8.44	-14.56/-11.7	-12.87/-8.59	-9.25/-10.8	-12.21/-10.17	-9.46/-6.65

Radiated Composite Gain Data

Θ(82.5°)	-5.42/-7.65	-8.5/-10.47	-10.01/-9.6	-11.1/-11.56	-10.59/-10.88	-12.42/-6.67	-9.57/-4.43	-9.62/-5.97	-9.09/-7.36	-10.79/-9.56	-8.73/-7.29	-7/-4.32	-6.36/-3.29	-12.25/-11.31	-11.4/-7.79	-13.2/-11.4	-12.52/-10.13	-9.78/-12.19	-6.37/-11.76	-15.21/-11.71	-15.75/-13.73	-9.07/-13.19	-12.72/-11.73	-10.86/-8.06
Θ(90°)	-8.21/-11.58	-9.31/-11.8	-11.42/-10.71	-11.85/-13.01	-11.15/-10.74	-11.2/-11.37	-9.39/-6.12	-11.93/-6.86	-11.12/-8.78	-10.77/-8.63	-8.04/-7.98	-9.36/-5.52	-8.35/-3.77	-11.42/-12.06	-13.17/-10.09	-11.63/-13.28	-12.54/-12.27	-9.91/-13.69	-9.23/-13.98	-15.04/-11.24	-13.92/-14.59	-8.62/-14.21	-10.57/-13.86	-10.31/-11.69
Θ(97.5°)	-10.51/-12.94	-11.02/-13.29	-10.91/-13.46	-13.13/-13.42	-10.29/-9.1	-12.48/-10.78	-10.05/-6.33	-12.77/-8.77	-12.12/-9.25	-11.34/-9.04	-7.16/-7.47	-10.49/-6.88	-7.74/-5.78	-10.92/-11.13	-15.65/-14.42	-13.43/-15.44	-13.1/-14.18	-13.89/-11.24	-14.21/-15.09	-12.84/-12.45	-12.3/-11.93	-8.98/-13.02	-8.98/-11.47	-7.86/-13.72
Θ(105°)	-11.38/-14.94	-12.81/-12.45	-9.09/-14.17	-14.78/-13.76	-9.59/-11.31	-11.89/-13.96	-10.49/-10.36	-12.03/-10.12	-11.04/-8.84	-11.89/-9.18	-7.62/-8.05	-9.62/-8.47	-9.34/-6.91	-9.95/-11.49	-9.84/-15.08	-14.72/-16.02	-11.7/-13.13	-15.51/-13.75	-14.38/-13.34	-12.87/-10.67	-15.23/-10.87	-9.72/-11.82	-11.3/-11.8	-6.85/-14.37
Θ(112.5°)	-11.66/-15.38	-12.57/-13.91	-8.19/-12.71	-13.42/-15.58	-8.64/-12.92	-11.33/-11.35	-10.05/-11.02	-11.9/-10.38	-10.72/-9.06	-13/-9.64	-6.92/-7.77	-8.74/-9.33	-10.45/-8.56	-11.09/-11.58	-8.9/-13.52	-14.12/-14.51	-12.73/-12	-15.25/-12.75	-13.61/-12.73	-14.88/-10.47	-13.97/-12.93	-10.7/-10.95	-11.93/-11.14	-7.88/-11.8
Θ(120°)	-9.71/-14.93	-12.25/-15.37	-10.41/-12.21	-13.11/-12.55	-10.88/-12.07	-13.23/-11.5	-9.48/-11.61	-11.36/-8.73	-9.81/-9.48	-11.71/-8.59	-8.05/-7.3	-6.84/-8.43	-10.34/-10.91	-11.65/-12.57	-9.77/-13.22	-14.53/-14.86	-10.45/-13.19	-15.58/-12.7	-15.37/-10.91	-11.86/-11.93	-14.53/-12.6	-12.07/-10.05	-9.81/-9.97	-6.72/-10.63
Θ(127.5°)	-10.46/-15.24	-12.83/-15.45	-14.21/-10.33	-12.85/-11.09	-10.81/-12.45	-10.28/-10.25	-11.38/-12.32	-11.08/-8.42	-10.66/-9.38	-8.79/-10.54	-7.81/-8.82	-8.39/-9.73	-10.38/-12.85	-14.97/-14.45	-14.65/-14.58	-13.91/-15.05	-15.89/-12.31	-15.44/-12.24	-14.88/-10.29	-12.99/-14.96	-12.06/-10.86	-13.56/-7.34	-8.64/-10.17	-8.12/-11.82
Θ(135°)	-10.22/-14.15	-15.54/-12.29	-12.12/-10.08	-13.33/-9.08	-9.2/-12.97	-12.06/-9.51	-11.08/-8.04	-8.44/-11.9	-8.93/-12.26	-8.18/-10.39	-10.13/-11.98	-11.61/-13.15	-11.51/-14.03	-16.3/-11.72	-14.17/-15.21	-13.33/-12.17	-15.94/-15.59	-11.58/-13.86	-14.05/-10.94	-14.75/-13.74	-14.87/-8.8	-14.15/-9.61	-12.2/-8.81	-8.88/-12.21
Θ(142.5°)	-14.5/-12.91	-15.34/-12.85	-7.37/-8.5	-11.31/-9.3	-10.94/-14.15	-8.2/-10.05	-12.32/-6.61	-11.34/-12.14	-7.93/-13.79	-12.91/-12.96	-10.55/-13.63	-14.92/-15.7	-14.94/-15.31	-14.48/-14.4	-15.51/-13.21	-11.23/-11.92	-12.78/-12.84	-12.65/-14.29	-13.81/-14.96	-13.13/-9.74	-9.38/-12.42	-11.43/-11.97	-12.67/-13.32	-10.94/-14.34
Θ(150°)	-14.76/-13.68	-14.08/-13.44	-13.53/-11.11	-9.79/-10.17	-10.5/-6.95	-6.3/-10.47	-10.15/-6.87	-10.61/-12.61	-10.43/-13.31	-11.78/-9.97	-11.65/-13.12	-15.53/-15.39	-15.14/-15.83	-13.71/-13.89	-12.79/-15.46	-13.84/-16.02	-13.83/-13.38	-16/-13.8	-10.61/-14.14	-13.97/-11.5	-12.33/-15.03	-14.78/-13.73	-15.15/-14.91	-15.75/-14.23
Θ(157.5°)	-15.75/-14.96	-15.5/-14.39	-14.53/-14.27	-12.66/-12.44	-11.2/-10.23	-10.6/-12.44	-9.09/-7.19	-9.5/-11.26	-10.66/-11.76	-10.92/-9.82	-10.7/-11.5	-13.16/-11.49	-11.95/-15.04	-14.61/-13.53	-14.64/-14.2	-12/-11.52	-11.99/-13.12	-12.33/-10.85	-10.05/-12.14	-14.42/-14.2	-14.47/-14.73	-15.22/-15.15	-14.46/-13.62	-13.85/-14.42
Θ(165°)	-13.21/-14.78	-14.83/-14.45	-12.75/-11.5	-11.3/-10.68	-10.53/-10.56	-11.44/-11.33	-11.35/-12.13	-11.41/-11.44	-11.39/-12.9	-16.22/-14.47	-14.66/-14.43	-15.28/-15.22	-15.88/-14.74	-14.08/-13.45	-14.12/-15.5	-15.16/-14.3	-14.26/-13.82	-13.12/-13.04	-13.77/-14.34	-13.28/-12.04	-12.76/-13.46	-14.1/-15.66	-14.13/-12.95	-12.66/-12.61
Θ(172.5°)	-11.85/-11.86	-12.15/-12.23	-11.21/-10.42	-10.84/-10.38	-11.44/-12.93	-13.51/-15.95	-15.85/-15.4	-13.64/-12.37	-11.94/-12.6	-14.22/-15.59	-15.09/-15.27	-15.93/-15.13	-14.77/-15.16	-16.16/-14.9	-15.62/-16.13	-15.67/-15.07	-13.81/-14.89	-15.84/-14.87	-14.69/-14.46	-13.75/-14.4	-15.64/-15.18	-15.89/-15.04	-14.75/-13.65	-13.21/-11.89
Θ(180°)	-13.1/-13.36	-12.74/-14.51	-13.69/-12.39	-13.08/-13.68	-14.2/-12.98	-13.39/-13.68	-14.01/-14.1	-12.57/-12.08	-11.7/-12.5	-12.82/-13.57	-14/-13.99	-13.02/-12.26	-12.26/-12.32	-12.33/-12.61	-12.2/-11.92	-13.09/-14.52	-14.34/-14.38	-15.12/-15.34	-15.39/-15.89	-15.68/-14.88	-14.28/-13.15	-12.36/-12.05	-11.79/-12.41	-13.41/-12.91
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.64/-0.93	-1.07/-1.06	-0.6/0.06	0.51/0.89	1.32/1.67	2.05/1.96	1.79/1.69	1.65/1.37	1.11/0.93	0.97/0.87	0.78/0.66	0.5/0.39	0.36/0.1	-0.19/-0.47	-0.06/0.31	0.44/0.73	1.11/1.06	0.93/0.82	0.72/0.77	0.86/0.9	0.99/1.11	1/0.74	0.56/0.48	0.28/-0.08
Θ(7.5°)	0.2/0.11	0.37/0.85	1.07/1.13	1.17/1.15	1.16/0.99	0.7/0.49	0.56/0.69	0.72/0.75	0.61/0.55	0.36/0.03	-0.34/-0.81	-1.25/-1.44	-1.5/-1.77	-1.92/-1.19	-0.19/0.61	1.16/1.73	2.42/2.87	2.93/2.78	2.59/2.28	1.85/1.49	1.16/1.01	0.75/0.65	0.74/0.74	0.51/0.33
Θ(15°)	2.09/2.26	2.23/2.09	1.68/1.46	1.87/2.18	2.16/2.04	1.74/1.4	0.9/0.3	-0.22/-0.57	-1.05/-1.53	-2.34/-3.56	-5/-7.27	-8.86/-8.95	-8.17/-6.63	-4.43/-2.09	-0.16/0.86	1.37/1.55	2.29/3	3.19/3.29	3.31/2.58	1.71/0.76	0.49/0.8	1.14/1.09	1.01/1.08	1.3/1.8
Θ(22.5°)	1.56/1.17	1.25/1.53	1.85/2.48	2.97/3.08	2.89/2.6	2.11/1.34	0.35/-0.32	-0.58/-0.7	-0.69/-0.63	-0.87/-1.77	-2.95/-4.04	-5.76/-7.72	-9.54/-9.4	-5.58/-2.07	0.08/1.32	2.03/2.14	2.18/2.38	2.53/2.49	2.44/2.26	1.87/1.61	1.24/1.58	1.63/1.54	1.39/1.69	1.92/1.76
Θ(30°)	1.45/2.01	2.24/1.79	1.6/1.63	1.23/0.51	0.1/0.65	1.34/1.59	1.31/0.77	0.22/0	-0.59/-1.08	-0.92/-2.39	-5.74/-7.68	-9.54/-11.37	-7.97/-4.88	-2.96/-1.42	-0.74/-0.48	0.28/1.51	2.7/3.45	3.84/3.57	2.49/1.82	2.84/3.11	2.53/2.68	2.26/2.04	2.72/2.97	2.46/1.84
Θ(37.5°)	0.48/-0.16	0.14/0.47	1.33/2.38	2.91/3.2	3.31/3.31	2.91/2.65	3/2.66	1.77/0.73	-1.15/-1.97	-1.31/-2.28	-0.68/-0.14	-1.72/-2.56	-0.94/0.04	1.47/2.26	1.91/1.72	2.34/2.8	2/1.53	2.07/1.89	0.61/0.66	2.45/3.06	2.85/3.23	2.72/2.04	3.54/3.2	2.36/1.55
Θ(45°)	0.13/-0.87	-0.55/-0.58	0.39/2.38	3.58/3.94	3.95/3.73	2.93/1.34	1.34/1.66	0.76/0.82	-0.03/-0.85	1.24/1.06	2.3/1.7	-1.25/-2.92	-2.35/-2.05	-0.49/1.09	1.34/0.88	1.07/1.76	1.43/1.08	1.1/0.34	-0.16/0.12	1.34/2.53	1.65/1.65	0.93/1.33	3.42/2.13	1.51/1.61
Θ(52.5°)	1.84/1.23	0.7/0.32	0.41/1.7	2/2.35	2.14/1.22	0.23/-0.25	-0.02/0.64	-1.13/0.13	0.74/0.66	3.43/3.08	3.04/1.32	-0.57/-2.44	-3.04/-2.73	-3.22/-1.36	-0.63/-0.52	-0.83/-1.66	-1.46/-0.81	0.59/0.18	-0.88/-0.25	0.65/2.06	0.57/0.36	-0.75/-0.86	2.38/1.1	2.36/2.21
Θ(60°)	2.81/2.64	2.69/3	1.8/0.84	1.34/2.74	1.68/0.39	0.07/0.47	0.71/0.83	-0.31/-0.25	1.19/0.55	3.52/3.42	3.8/2.46	1.81/-0.15	-0.72/0.34	-0.99/-0.72	0.31/1.29	0.19/-2.59	-3.91/-2.38	0.63/1.57	-1.46/-0.57	-0.23/0.8	-1.32/0.13	-0.38/-2.05	0.99/1.27	3.81/2.53
Θ(67.5°)	2.82/2.94	3.36/3.44	2.13/1.6	2.66/3.33	2.66/1.72	0.6/0.26	-0.29/1.44	0.82/-0.34	1.98/1.23	3.24/2.92	4.45/2.72	2.79/0.54	-0.42/0.96	0.11/0.82	1.64/2.1	0.19/-2.84	-3.27/-2.07	0.98/2.12	-1.59/-1.8	-0.77/-0.02	-1.55/2	1.75/-1.46	-0.55/1.88	3.95/2.32
Θ(75°)	2.07/1.76	2.66/2.03	2.05/2.41	2.77/3.27	2.49/1.57	0.51/-0.2	-1.46/0.89	1.49/-0.03	1.71/0.59	2.03/1.97	3.75/2.9	2.5/0.71	-1.04/0.68	0.06/1.1	2.14/2.31	1.01/-1.25	-1.91/-0.59	1.12/1.77	-0.43/-2.93	-1.57/-0.87	0.04/3.25	2.66/-0.63	-1.14/1.9	3.15/1.81
Θ(82.5°)	0.37/0.32	1.07/0.08	1.51/2.26	2.44/2.88	0.96/0.84	0.4/-1.55	-2.6/0.37	0.93/0.11	0.79/-0.3	1.18/1.52	3.05/1.79	1.82/0.52	-1.94/-0.23	-0.36/1.13	1.86/0.65	0.15/-1.07	-0.6/0.1	2.08/1.04	-0.35/-3.32	-2.48/-1.61	0.81/3.66	2.4/-0.09	-1.52/1.15	1.71/1.06
Θ(90°)	-1.83/-1.4	-1.57/-2	-0.4/0.63	1.21/1.97	-1.49/-0.22	-0.64/-3.54	-5.15/-1.59	0.18/-0.87	-0.33/-1.79	0.08/0.31	1.77/0.7	0.6/0.01	-4.45/-2.86	-1.92/-0.85	1.46/-0.73	0.02/-2.8	-1.84/0.98	1.5/-0.38	-0.73/-3.65	-3.61/-2.82	0.78/2.72	1.39/-0.35	-2.21/-0.41	-0.22/0.44
Θ(97.5°)	-4.04/-2.78	-5.62/-4.82	-2.87/-1.48	0.13/0.78	-3.59/-2.45	-2.9/-5.82	-5.9/-2.2	-0.95/-1.47	-2.02/-2.97	-0.79/-0.66	-0.18/-1.18	-0.67/-1.39	-5.95/-4.92	-3.79/-3.12	-0.3/-3.18	-1.57/-5.78	-3.44/-0.4	-1.35/-2.98	-2.89/-4.23	-5.17/-4.83	-1.75/0.3	-1.29/-3.13	-3.91/-2.48	-1.79/-0.73
Θ(105°)	-5.16/-3.97	-9.88/-8.08	-6.64/-3.46	-1.39/-1.44	-5.03/-5.21	-4.84/-7.19	-7.62/-3.27	-2.17/-3.52	-2.89/-2.76	-2.13/-2.65	-1.81/-1.99	-1.76/-1.71	-4.88/-4.85	-4.88/-5.38	-2.89/-4.85	-2.91/-7.47	-4.14/-6.91	-5.59/-7.41	-8.94/-3.79	-6.99/-6.41	-7.31/-3.47	-4.62/-7.15	-6.39/-4.45	-2.55/-1.16
Θ(112.5°)	-5.43/-4.47	-7.99/-7.01	-7.49/-7.14	-3.99/-3.43	-5.97/-5.96	-6.6/-11.44	-10.35/-4.99	-3.82/-5.74	-3.89/-3.87	-3.97/-3.73	-3.14/-3.28	-3.78/-2.93	-5.21/-5	-4.39/-5.55	-4.8/-4.77	-4.44/-9.96	-6.03/-7.62	-5.98/-7.08	-6.75/-5.64	-6.56/-7.21	-7.2/-7.01	-5.18/-7.93	-7.73/-5.86	-4.01/-3.41
Θ(120°)	-7.16/-7.75	-6.23/-7.12	-8.17/-7.35	-7.39/-4.38	-4.45/-5.1	-6.9/-11.07	-10.54/-8.61	-5.69/-9.34	-5.05/-6.21	-6.5/-4.67	-5.37/-6.27	-9.98/-5.84	-6.41/-7.41	-4.71/-5.06	-4.24/-5.92	-7.5/-6.92	-9.52/-7.63	-2.89/-8.28	-7.23/-9.32	-8.34/-12.87	-12.3/-7.52	-6.99/-9.87	-8.92/-7.81	-7.59/-4.51
Θ(127.5°)	-10.29/-10.31	-8.46/-11.51	-11.38/-6.66	-7.05/-5.34	-5.21/-8.4	-10.61/-11.9	-11.89/-10.57	-11.53/-10.75	-9.62/-10.36	-8.29/-7.77	-9.93/-7.8	-9.13/-12.67	-9.95/-11.53	-7.28/-11.23	-7.17/-4.32	-9.14/-9.2	-7.5/-13.32	-8.07/-10.46	-13.69/-14.04	-10.92/-13.26	-15.97/-12.21	-14.41/-10.85	-8.72/-9.04	-10.27/-6.33
Θ(135°)	-9.36/-10.24	-14.78/-13.59	-14.38/-11.02	-9.86/-11.37	-10.04/-9.63	-9.67/-9.74	-9.35/-9.23	-9.24/-11.13	-11.32/-10.75	-9.95/-10.43	-9.43/-10.62	-11.89/-11.29	-15.2/-12.95	-8.52/-11.44	-7.53/-8.38	-8.77/-10.95	-9.12/-12.47	-7.26/-9.82	-12.11/-8.69	-8.51/-8.81	-15.63/-14.32	-9.58/-14.71	-12.92/-11.03	-10.23/-7.87
Θ(142.5°)	-7.91/-11.62	-12.13/-13.86	-14.65/-11.61	-9.38/-11.54	-15.03/-12.67	-9.73/-9.85	-9.12/-8.09	-7.91/-7.7	-6.73/-6.63	-8.16/-8.04	-6.44/-7.64	-8.68/-7.08	-8.27/-6.01	-8.72/-13.54	-12.43/-12.61	-11.42/-12.89	-10.69/-9.75	-9.67/-11.01	-11.93/-12.99	-10.74/-8.48	-10.38/-14.22	-14.03/-12.44	-15.06/-10.27	-11.23/-9.95
Θ(150°)	-12.79/-13.03	-14.92/-14.34	-11.52/-11.87	-10.17/-12.03	-13.94/-15.1	-14.38/-12.91	-11.12/-8.87	-7.41/-6.73	-7.31/-6.97	-8.25/-9.57	-10.57/-9.09	-7.48/-7.95	-10.96/-9.92	-10.44/-12.74	-11.57/-10.4	-12.3/-14.2	-12.99/-13.65	-11.6/-14.9	-14.51/-15.49	-12.89/-10.71	-14.48/-15.17	-14.53/-11.42	-12.8/-11.83	-8.32/-9.93
Θ(157.5°)	-14.84/-14.92	-15.51/-16.01	-14.72/-15.08	-15.22/-15.89	-14.91/-15.12	-14.61/-12.78	-15.39/-14.82	-12.19/-11.59	-11.82/-12.37	-12.9/-11.69	-12.37/-13.2	-14.49/-14.31	-15.56/-15.9	-15.6/-13.51	-14.25/-14.48	-11.55/-10.26	-10.85/-13.37	-13.68/-15.27	-15.25/-15.71	-14.93/-14.81	-14.91/-14.63	-12.63/-11.18	-13.79/-16.02	-15.42/-15.39
Θ(165°)	-14.48/-16.24	-15.6/-14.8	-15.34/-13.89	-15.78/-16.07	-15.12/-14.83	-15.97/-14.59	-13.14/-12.43	-13.33/-14.31	-15.14/-15.88	-14.28/-12.42	-10.24/-10.08	-11.91/-14.84	-13.98/-15.51	-16.08/-12.4	-10.56/-10.13	-10.51/-11.73	-13.1/-13.22	-14.82/-15.19	-15.6/-15.86	-16.03/-14.99	-14.88/-13.93	-12.49/-12.22	-12.63/-13.2	-13.72/-14.63
Θ(172.5°)	-11.6/-12.83	-12.96/-12.84	-14.91/-15.38	-15.38/-16.15	-15.06/-14.08	-13.68/-12.94	-12.04/-12.34	-13.08/-13.62	-13.24/-11.95	-11.43/-12.34	-12.24/-12.48	-12.73/-13.12	-12.68/-12.27	-12.88/-13.73	-14.52/-13.52	-12.24/-12.17	-14.67/-14.45	-14.48/-15.95	-15.37/-15.58	-15.14/-15.01	-15.38/-14.28	-13.78/-13.82	-12.66/-10.82	-10.04/-10.21
Θ(180°)	-12.56/-12.86	-13.24/-12.59	-13.23/-14.71	-14.95/-14.25	-14.73/-15.63	-13.96/-13.69	-13.15/-13.64	-13.27/-13.43	-12.53/-12.14	-12.98/-14.51	-15.18/-14.29	-14.33/-13.94	-13.06/-12.27	-11.59/-11.88	-12.19/-10.31	-9.3/-9.58	-10.05/-9.42	-9.74/-10.3	-10.42/-10.54	-11.73/-12.54	-12.16/-13.26	-14.84/-15.2	-16.08/-15.64	-15.06/-13.74
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ (60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.84/3.45	2.71/2.13	1.53/0.64	-0.31/-0.89	-0.99/-0.87	-0.6/-0.32	-0.24/-0	0.79/1.68	2.34/2.77	3.13/3.45	3.67/3.64	3.48/3.33	3.19/2.88	2.36/1.92	1.57/1.31	0.84/0.74	0.52/0.19	0.12/0.12	0.07/0.51	1.12/1.83	2.42/2.94	3.32/3.77	4.02/4.08	4.03/4.02
Θ(7.5°)	1.99/1.56	1.19/1.17	1/0.75	0.5/0.61	0.64/0.52	0.49/0.36	-0.03/-0.01	0.45/1.21	1.91/2.44	3/3.48	3.79/3.98	3.93/3.82	3.7/3.31	2.7/2.01	1.24/0.67	-0.38/-1.5	-1.93/-1.94	-1.49/-1.32	-0.97/-0	0.89/1.82	2.59/2.96	3.24/3.39	3.27/3.02	2.69/2.36
Θ(15°)	0.89/0.24	-0.19/-0.66	-1.69/-3.03	-4.28/-4.63	-3.86/-2.8	-2.24/-2.43	-2.61/-2.08	-1.21/-0.21	0.83/1.65	2.08/2.18	2.03/1.97	2.19/2.57	2.96/3.08	2.89/2.34	1.25/0.49	-0.06/-1.35	-2.7/-2.45	-1.63/-1.15	-0.99/-0.86	-0.28/0.73	1.55/2.07	2.49/2.47	2.22/1.93	1.44/1.26
Θ(22.5°)	-0.77/-1.99	-2.49/-3.17	-4.23/-3.83	-3.76/-4.63	-4.61/-3.23	-1.99/-1.63	-1.67/-2.25	-3.05/-2.87	-1.61/-0.85	-0.9/-1.25	-1.43/-0.74	0/0.22	0.13/0.58	1.35/1.32	0.13/-1.26	-1.77/-2.95	-5/-4.8	-4.76/-4.46	-3.74/-2.4	-1.37/-0.12	0.6/0.86	0.84/1.6	2.31/2.22	1.64/0.5
Θ(30°)	-2.57/-3.11	-3.18/-4	-6.5/-8.36	-5.76/-3.12	-2.07/-2.14	-2.02/-1.86	-1.51/-2.08	-4.63/-5.29	-4.15/-3.89	-4.23/-3.02	-1.52/-0.51	-0.42/-0.87	0.04/1.11	1.55/1.64	1.37/0.54	-0.46/-1.66	-3.52/-5.56	-4.35/-2.34	-2.46/-4.01	-3.77/-0.35	1/0.26	-0.21/1.47	1.72/0.31	-1.93/-2.58
Θ(37.5°)	-1.41/-3.38	-3.04/-1.25	-1.64/-4.21	-3.83/-2.77	-2.55/-2.46	-1.34/-1.02	-2.73/-2.62	-3.9/-5.17	-3.43/-3.14	-1.23/-0.11	-0.25/-1.23	-1.53/-0.76	0.1/0.11	-1.34/-4.22	-5.51/-3.1	-0.61/-0.03	-0.72/-3.15	-4.94/-0.97	-0.34/-3.45	-4.56/-0.9	0.87/-0.99	-0.79/0.72	-1.07/-4.69	-3.02/-1.32
Θ(45°)	-3.41/-5.23	-3.76/-3.3	-3.96/-6.03	-6.49/-5.9	-4.07/-4.98	-4.2/-0.35	-1/-2.65	-2.78/-5.36	-2.08/-2.22	-1.53/-1.02	-1.97/-2.75	-1.39/-2.16	-4.22/-4.5	-3.88/-3.64	-3.36/-3.32	-3.71/-4.14	-4.31/-4.62	-7.34/-4.22	-0.74/-2.3	-5.82/-3.11	-0.59/-3.9	-2.51/-0.98	-3.64/-2.78	-2.33/-1.77
Θ(52.5°)	-3.64/-4.98	-7.21/-9.68	-10.97/-13.61	-7.91/-9.6	-4.98/-1.96	-4.97/-1.55	-0.6/-2.07	-2.32/-5.16	-0.99/-2.24	-3.59/-3.56	-3.54/-0.98	0.34/-3	-4.02/-5.02	-7.27/-4.98	-3.79/-4.95	-5.73/-7.79	-6.61/-4.78	-4.89/-3.77	-0.74/-1.92	-4.49/-4.37	-1.59/-5.52	-3.26/-4.18	-3.55/-1.89	-2.99/-3.14
Θ(60°)	-3.82/-3.58	-2.47/-2.59	-4.1/-5.96	-6.68/-8.06	-9.01/-1.21	-1.52/-4.43	-2.63/-2.54	-1.76/-3.4	-0.05/-1.76	-4.77/-5.02	-4.1/-1.39	0.37/-1.42	-1.24/-2.55	-7.39/-8.33	-7.54/-7.08	-8.08/-9.56	-9.25/-6.48	-4.62/-4.62	-2.53/-3.38	-5.2/-6.26	-4.85/-6.14	-3.21/-5.84	-4.19/-5	-3.28/-4.33
Θ(67.5°)	-3.44/-3.54	-1.43/-1.41	-3.86/-5.51	-7.26/-6.52	-7.42/-3.12	-2.13/-5.03	-7.08/-5.25	-3.58/-3.61	-1.3/-2.3	-5.4/-6.73	-5.67/-3.56	-1.8/-1.41	-2.27/-2.61	-5.82/-10	-10.63/-8.46	-8.92/-12.11	-10.18/-5.42	-5.11/-4.58	-4.09/-4.92	-7.14/-7	-8.33/-6.78	-5.39/-8.35	-6.83/-8.03	-4.34/-7.73
Θ(75°)	-3.47/-5.36	-2.99/-4.06	-6.56/-7.66	-10.89/-6.24	-6.8/-6.75	-4.17/-6.4	-8.02/-6.45	-6.59/-6.21	-4.01/-2.73	-5.69/-10.97	-8.06/-7.89	-4.01/-1.93	-3.47/-4.05	-5.12/-10.86	-13.48/-8.96	-11.01/-10.47	-12.02/-5.55	-5.52/-5.72	-5.85/-6.58	-10.48/-9.48	-13.36/-9.51	-9.8/-12.76	-9.41/-10.31	-6.89/-11.27
Θ(82.5°)	-5.15/-10.87	-5.86/-8.9	-10.22/-9.22	-11.93/-7.27	-7.09/-7.48	-6.3/-7.95	-10.52/-7.85	-6.61/-10.34	-5.56/-4.59	-9.76/-11.56	-6.81/-10.56	-5.89/-3.17	-6.07/-5.69	-7.27/-11.95	-15.21/-9.22	-11.24/-10.41	-12.17/-5.97	-6.91/-6.72	-8.37/-9.19	-13.34/-12.76	-13.27/-11.58	-14.67/-15.35	-12.25/-11.78	-12.52/-10.77
Θ(90°)	-8.93/-13.93	-9.39/-12.3	-10.96/-11.69	-14.21/-10.8	-8.07/-10.03	-8.05/-10.06	-12.53/-10.77	-9.94/-11.54	-7.35/-5.85	-11.1/-9.3	-4.78/-10.49	-9.86/-6.03	-7.71/-7.21	-9.39/-13.3	-16.12/-12.08	-11.39/-10.52	-15.2/-7.74	-8.2/-9.51	-9.59/-14.15	-13.6/-14.75	-11.26/-13.55	-13.26/-13.04	-10.81/-10.19	-14.04/-12.49
Θ(97.5°)	-11.82/-15.62	-13.17/-14.52	-11.91/-13.46	-15.72/-11.14	-8.49/-13.15	-9.61/-12.01	-12.76/-11.8	-13.5/-12.03	-9.52/-8.28	-12.05/-7.44	-5.09/-8.79	-12.17/-9.32	-10.94/-8.46	-11.02/-13.44	-14.66/-15.24	-11.38/-13.65	-14.43/-11.8	-10.74/-14.88	-11.54/-15.68	-13.14/-12.47	-9.89/-15.35	-10.91/-11.46	-9.65/-10.49	-12.15/-13.3
Θ(105°)	-13.6/-15.3	-15.17/-13.93	-12.4/-14.03	-16.15/-12.22	-9.68/-13.84	-11.46/-9.54	-10.47/-10.89	-13.95/-13.29	-10.77/-10.03	-11.99/-8.22	-6.1/-7.03	-11.01/-10.42	-10.66/-8.46	-9.51/-12.82	-11.13/-14.35	-15.37/-14.8	-15.9/-13.38	-14.4/-15.02	-15.56/-13.01	-12.12/-12.71	-9.74/-16.36	-11.59/-9.8	-10.1/-10.23	-10.45/-10.9
Θ(112.5°)	-12.7/-14.91	-15.36/-14.51	-12.12/-11.37	-15.08/-11.14	-8.41/-15.17	-11.45/-12.77	-10.86/-14.01	-16.02/-12.47	-12.57/-11.26	-10.74/-9.17	-7.75/-8.43	-9.95/-10.1	-10.13/-8.97	-11.43/-14.8	-13.91/-13.78	-13.17/-15.7	-13.84/-10.74	-13.09/-12.81	-12.12/-11.49	-12.17/-12.8	-13.1/-15.08	-11.63/-11.72	-8.46/-11.4	-9.25/-12.08
Θ(120°)	-13.72/-13.79	-14.82/-14.42	-10.73/-13.06	-15.47/-12.62	-14.42/-14.52	-13.39/-13.32	-11.49/-15.01	-13.32/-13.88	-11.65/-11.93	-9.13/-10.59	-9.27/-8.41	-8.46/-9.7	-10.55/-11.12	-13.42/-15.51	-12.35/-12.2	-14.47/-15.01	-10.88/-8.63	-14.15/-12.65	-15.64/-9.25	-13.34/-13.56	-12.79/-14.79	-10.76/-12.31	-9.53/-12.02	-7.88/-9.37
Θ(127.5°)	-15.02/-14.94	-15.88/-12.97	-11.9/-12.13	-15.9/-12.38	-13.17/-14.01	-15.73/-13.91	-13.94/-14.6	-13.7/-12.13	-10.57/-9.13	-9.77/-9.75	-10.76/-9.52	-9.67/-10.82	-11.58/-11.9	-15.61/-15.1	-14.57/-12.31	-15.1/-15.43	-13.25/-9.84	-14.48/-11.19	-12.02/-8.38	-15.24/-14.62	-12.29/-12.74	-14.44/-13.96	-9.68/-13.65	-10.15/-8.99
Θ(135°)	-13.29/-15.77	-14.99/-12.1	-12.73/-12.31	-14.43/-11.95	-12.15/-13.96	-11.38/-11.19	-15.29/-11.6	-12.66/-11.22	-11.31/-8.99	-11.37/-9	-10.35/-11.91	-11.06/-10.49	-13.61/-12.1	-13.13/-15.83	-14.33/-14.28	-12.64/-12.84	-14.82/-14.76	-14.49/-14.94	-14.86/-12.02	-14.96/-14.6	-15.25/-15.07	-13.47/-11.87	-10.4/-12.69	-12.12/-8.9
Θ(142.5°)	-15.44/-14.62	-13.79/-10.91	-11.81/-13.78	-14.67/-12.39	-13.01/-12.83	-10.83/-13.13	-10.87/-8.65	-10.82/-11	-13.19/-11.21	-14.05/-14.15	-11.42/-12.19	-14.51/-11.78	-14.45/-13.34	-13.63/-15.19	-14.06/-13.82	-12.1/-10.04	-9.49/-10.59	-10.42/-11.1	-13.46/-14.09	-12.99/-12.28	-13.38/-15.27	-11.03/-14.84	-11.83/-10.95	-15.23/-13.44
Θ(150°)	-15.73/-14.52	-14.47/-12.4	-12.61/-12.23	-11.87/-13.7	-12.62/-8.95	-8.25/-10.26	-9.63/-11.35	-11.47/-10.66	-13.27/-11.6	-10.88/-14.06	-14.78/-13.9	-11.74/-13.19	-14.39/-15.54	-14.61/-15.38	-15.42/-15.48	-13.17/-15.21	-12.7/-13.12	-14.81/-13.84	-11.4/-13.33	-11.65/-13.15	-14.48/-15.83	-14.78/-13.96	-15.11/-15.76	-15.73/-15.75
Θ(157.5°)	-15.96/-15.59	-14.59/-10.64	-9.71/-10.11	-11.93/-13.18	-13.26/-12.93	-10.68/-10.92	-11.78/-11.68	-11/-9.3	-11.78/-14.78	-11.51/-9.96	-12.68/-13.72	-14.64/-14.27	-13.27/-15.55	-15.56/-15.61	-15.03/-15.75	-12.69/-11.51	-12.85/-13.95	-13.49/-11.51	-11.42/-14.43	-15.68/-15.44	-15.89/-13.52	-13.28/-15.11	-15.82/-15.24	-12.25/-12.36
Θ(165°)	-14/-14.76	-12.63/-12.72	-12.61/-12.74	-13.29/-13.5	-13.65/-12.44	-11.41/-12.25	-13.5/-14.43	-11.18/-8.98	-9.5/-13.12	-14.24/-14.56	-15.89/-15.86	-15.43/-14.7	-14.83/-15.8	-14/-14.54	-14.85/-15.55	-15.13/-13.87	-13.99/-13.45	-15.51/-11.63	-10.89/-12.74	-14.59/-15.63	-13.55/-12.04	-11.27/-12.12	-14.47/-15.98	-14.94/-13.78
Θ(172.5°)	-11.88/-12.2	-12.75/-11.27	-11.85/-11.53	-11.18/-11.59	-12.05/-11.79	-11.67/-12.3	-11.99/-11.35	-11.49/-11.15	-11.83/-13.44	-15.9/-15.55	-14.96/-15.81	-15.54/-16.09	-15.66/-15.06	-16.09/-15.51	-15.18/-15.64	-14.75/-15.37	-12.86/-10.86	-10.79/-12.08	-13.69/-14.97	-14.85/-13.32	-12.51/-12.32	-11.98/-11.74	-13.11/-13.04	-11.72/-11.51
Θ(180°)	-13.53/-12.3	-11.24/-12.07	-11.46/-11.08	-11.92/-12.2	-11.47/-10.61	-10.99/-10.91	-11.18/-11.81	-12.08/-12.33	-12.74/-12.4	-11.95/-12.99	-13.34/-13.98	-14.15/-12.76	-11.75/-11.89	-12.91/-13.13	-13.91/-14.74	-14.54/-13.76	-13.45/-14.42	-15.77/-15.51	-15.25/-14.92	-13.89/-13.67	-13.29/-11.58	-10.93/-10.79	-11.39/-12.45	-14.18/-13.53
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.66/-0.79	0.2/1.26	2.02/2.66	3.26/3.69	3.87/3.83	3.68/3.66	3.53/3.22	2.51/2.08	1.75/1.19	0.78/0.48	0.41/0.52	0.65/0.71	0.8/1.09	1.22/1.26	1.6/2.32	2.7/2.69	2.79/3.17	3.2/3.09	2.9/2.52	2.18/1.79	1.08/0.25	-0.62/-1.43	-2.21/-2.71	-2.78/-2.23
Θ(7.5°)	1.07/0.49	0.19/0.07	0.19/0.79	1.43/1.76	1.9/2.08	2.4/2.68	2.77/2.65	2.25/1.83	1.27/0.27	-0.97/-2.4	-4/-5.5	-6.3/-6.06	-4.26/-2.46	-0.84/0.39	1.49/2.38	3.11/3.53	3.82/3.93	3.94/3.89	3.73/3.37	2.97/2.42	1.98/1.73	1.6/1.51	1.45/1.47	1.54/1.34
Θ(15°)	-1.04/-0.15	0.45/0.83	1.37/1.93	2.42/2.7	2.7/2.76	2.88/2.96	3.07/3.09	2.7/2.25	1.38/-0.13	-2.19/-4.33	-6.16/-7.35	-8.07/-7.85	-7.76/-5.64	-2.87/-0.97	0.48/1.62	2.32/2.83	2.87/2.68	3.03/3.03	2.66/2.59	2.48/2.66	2.66/2.47	2.28/2.15	1.73/1.11	0/-1.14
Θ(22.5°)	3.21/3.15	2.59/2.08	1.64/1.35	1.48/1.78	2.02/2.05	2.27/2.61	2.87/2.65	1.81/0.88	-0.21/-1.03	-1.39/-1.99	-3.42/-6.12	-10.06/-10.55	-8.36/-6.09	-4.31/-2.23	-0.5/0.55	1.01/1.28	1.22/1.29	2.05/2.67	2.7/2.26	1.94/1.9	1.41/0.39	0.18/1.01	1.65/2.17	2.61/2.97
Θ(30°)	1.78/0.58	0.38/1.35	2.88/3.64	3.46/2.97	2.5/2.32	2.9/3.76	4.18/3.76	2.45/0.55	-0.03/0.69	0.2/-1.34	-4.83/-8.92	-8.88/-6.28	-5.02/-2.86	-0.61/0.99	1.88/2.68	3.63/4.09	3.94/3.33	2.41/1.91	2.54/3.53	2.99/2.31	2.09/0.76	-0.3/0.52	1.91/3.14	3.77/3.04
Θ(37.5°)	1.17/1.01	1.42/1.29	1.68/3.08	3.82/3.82	3.28/2.59	3.24/5.16	4.02/2.71	1.8/0.89	1.37/1.82	-0.4/-2.98	-1.24/-0.91	-1.2/-4.21	-4.87/-0.88	0.77/0.51	0.09/1.29	2.2/3.25	3.56/3.31	2.47/0.94	0.37/1.78	2.38/2.78	3.51/2.96	1.31/0.28	1.05/1.78	2.51/1.95
Θ(45°)	2.52/2.47	3.28/3.78	3.16/3.39	3.76/3.86	3.51/1.89	-0.1/0.98	2.03/0.71	0.58/0.83	0.09/1.02	-1/1.22	1.62/1.09	0.57/-3.46	-4.12/-1.4	-0.89/-1.41	0.06/1.6	2.48/1.79	0.47/-0.05	1.05/1.56	0.46/0.06	2.49/2.93	2.1/1.93	1.69/1.47	1.06/1.3	1.71/2.27
Θ(52.5°)	2.73/2.75	3.1/4.02	3.88/3.77	3.08/2.65	2.54/2.07	1.69/1.36	1.57/1.43	0.72/0.81	-0.6/1.13	0.02/1.84	0.58/1.88	1.02/-2.82	-2.91/-1.64	-1.45/-1.28	-1.46/0.3	0.72/0.57	-2.7/-2.99	-2.3/0.81	0.84/-1.55	2.46/2.54	0.9/0.08	0.7/1.81	1.53/1.78	1.69/1.73
Θ(60°)	2.69/1.98	2.4/3.14	2.65/2.47	1.34/0.17	0.7/1.77	2.33/2.1	-0.73/1.29	1.42/0.63	0.25/0.81	0.15/1.72	1.7/3.13	1.62/-0.63	-1.88/-0.36	0.39/0.79	-0.46/0.23	0.03/-0.87	-1.65/-0.69	-3.76/-1.2	1.07/-3.08	1.39/1.97	-0.58/-0.51	-0.48/0.6	1.68/2.8	2.01/1.26
Θ(67.5°)	2.45/1.7	3.36/3.68	2.7/2.54	1.73/1.09	0.72/1.02	1.64/-0.54	-1.86/1.18	0.29/-0.12	1.06/0.19	1.05/1.53	2.61/3.63	1.48/0.23	-0.16/1.63	2.45/1.94	0.78/0.4	-0.54/-1.72	-2.21/-0.31	-2.23/-0.79	0.92/-2.21	0.52/1.8	-1.07/0.11	0.89/-0.18	2/2.32	1.99/0.89
Θ(75°)	2.03/1.28	3.28/3.49	2.56/2.4	1.2/1.22	0.52/0.99	1.79/-0.57	-3.13/0.41	-0.01/-1.57	1.07/-0.49	1.87/1.58	2.51/3.09	1.01/0.41	-0.07/1.79	2.99/2.31	1.51/0.16	-2.14/-0.89	-3.5/-0.86	0.57/0.45	1.17/-0.91	0.27/2	-0.38/1.09	1.12/0.05	2.2/1.37	1.97/0.11
Θ(82.5°)	1.2/0.48	2.13/1.97	1.76/1.36	0.7/0.56	-0.86/0.76	1.17/-3.11	-4.95/-1.8	-1.62/-2.86	0.59/-1.78	1.91/0.28	2.3/2.13	0.44/-0.36	-0.77/1.05	2.35/0.67	0.6/-0.47	-4.33/-1.23	-2.5/-0.59	1.25/0.89	1.17/-0.67	0.02/1.48	-1.05/1.91	1.16/0.76	1.58/-0.09	1.96/-0.02
Θ(90°)	-0.15/-0.94	-0.36/-0.48	0.13/0.02	-0.11/-0.08	-2.38/-1.2	-1.11/-5.82	-2.98/-3.44	-4.92/-3.84	-0.5/-4.17	0.72/0.36	0.65/0.35	-1.44/-1.22	-2.48/-0.78	0.51/-1.28	-0.15/-1.43	-5.89/-2.86	-2.37/-1.5	1.1/-0.35	0.56/-0.49	-1.29/0.62	-2.32/1.14	0.05/0	0.26/-1.63	1.2/-0.83
Θ(97.5°)	-1.49/-3.59	-2.81/-3.5	-2.86/-1.48	-0.99/-1.07	-4.06/-3.25	-3.04/-7.16	-4.32/-5.23	-8.11/-4.48	-1.78/-5.77	-0.92/-1.79	-0.87/-1.28	-2.72/-2.84	-5.11/-3.08	-1.18/-4.75	-1.7/-2.93	-6.46/-4.76	-5.4/-3.97	-2.26/-3.39	-2.63/-2.14	-4.54/-1.45	-5.43/-1.27	-2.97/-1.77	-1.75/-3	-0.26/-2.39
Θ(105°)	-3.65/-6.12	-6.6/-7.61	-5.41/-2.47	-2.67/-2.92	-8.23/-7.41	-5.08/-8.23	-8.7/-6.61	-7.53/-5.92	-3.91/-7.95	-2.07/-2.99	-2.56/-2.2	-4.17/-2.4	-4.02/-4.47	-2.2/-8.2	-5.85/-6.61	-6.52/-6.04	-9.59/-9.42	-6.82/-9.03	-6.47/-6.3	-8.64/-6.22	-10.37/-3.38	-8.42/-4.33	-3.3/-3.97	-1.68/-2.89
Θ(112.5°)	-5.35/-7.21	-7.86/-9.38	-6.44/-5.58	-5.13/-5.98	-8.27/-9.16	-8.67/-7.39	-8.01/-5.2	-7.78/-5.86	-5.44/-6.7	-2.97/-3.88	-3.55/-3.42	-4.82/-4.32	-5.18/-4.67	-3.04/-4.43	-5.93/-8.1	-6.31/-7.41	-14.13/-8.24	-4.46/-8.97	-6.06/-5.86	-7.36/-5.37	-10.23/-3.79	-8.65/-4.25	-4.81/-5.17	-5.31/-4.82
Θ(120°)	-5.57/-6.48	-9.94/-10.37	-9.67/-7.13	-5.77/-4.72	-7.17/-8.19	-11.41/-15.47	-8.26/-5.86	-9.26/-8.54	-7.1/-6.47	-3.97/-4.87	-4.49/-6.22	-5.39/-7.75	-7.75/-6.75	-5.44/-4.2	-5.81/-8.13	-10.49/-10.89	-11/-8.9	-3.91/-7.07	-5.47/-6.75	-7.62/-13.36	-10.74/-5.33	-9.71/-7.48	-7.88/-7.86	-7.81/-5.91
Θ(127.5°)	-8.49/-9.68	-12.4/-13.31	-14.13/-6.87	-5.48/-5.21	-7.6/-10.37	-12.77/-12.14	-9.77/-9.67	-12.27/-12.29	-10.65/-11.2	-6.5/-5.8	-5.04/-10.46	-8.44/-7.94	-7.85/-11.29	-7.43/-7.69	-11.4/-9.28	-10.49/-9.97	-9.49/-15.43	-8.5/-14.44	-10.78/-12.64	-9.42/-14.18	-13.25/-8.91	-11.31/-7.09	-11.06/-9.54	-10.91/-9.14
Θ(135°)	-11.94/-12.29	-12.95/-14.95	-13.79/-10.05	-8.6/-9.65	-8.2/-7.8	-10.55/-14.12	-14.33/-15.28	-15.32/-14.82	-13.68/-11.01	-11.86/-11.25	-10.76/-9.07	-12.45/-11.57	-8.44/-11.62	-10.1/-11.23	-7.21/-6.05	-8.48/-11.21	-9.82/-10.09	-7.3/-9.25	-10.34/-12.06	-7.82/-9.22	-15.82/-10.69	-8.72/-10.25	-10.69/-10.5	-12.55/-11.18
Θ(142.5°)	-10.93/-12.32	-11.83/-15.85	-15.24/-12.68	-10.92/-10.66	-8.47/-7.32	-9.59/-12.49	-12.69/-11.79	-12/-12.05	-11.34/-8.18	-9.66/-9.4	-9.11/-10.05	-10.54/-8.24	-10.54/-8.62	-8.22/-10.9	-9.53/-9.32	-13.11/-15.14	-15.75/-13.65	-10.78/-9.62	-10.59/-13.92	-11.34/-10.45	-12.65/-13.19	-11.13/-13.24	-11.95/-11.98	-14.44/-11.82
Θ(150°)	-12.9/-11.39	-11.9/-14.8	-14.4/-15.57	-15.12/-14.81	-13.02/-12.06	-11.77/-12.07	-11.9/-12.17	-11.37/-10.02	-9.38/-9.97	-10.11/-8.4	-7.48/-9.94	-10.69/-10.63	-11.14/-10.64	-10.1/-11.61	-13.43/-11.57	-12.21/-15.57	-12.93/-14.12	-14.01/-13.48	-12.72/-15.71	-15.71/-11.82	-12.42/-15.07	-15.79/-11.68	-14.06/-13.81	-10.22/-11.34
Θ(157.5°)	-16.07/-13.7	-12.39/-14.23	-15.72/-14.96	-15.17/-12.64	-10.8/-11.95	-14.22/-14.33	-14.25/-11.22	-10.19/-11.16	-11.23/-11.48	-12.23/-13.02	-14.49/-13.79	-13.14/-13.26	-13.65/-13.51	-14.01/-14.31	-13.59/-14.75	-15.5/-14.34	-13.75/-13.74	-12.32/-15.24	-14.65/-15.11	-16.33/-14.63	-13.7/-14.9	-15.33/-15.42	-14.28/-15.53	-14.38/-15.43
Θ(165°)	-15.41/-14.96	-15.84/-14.86	-14.5/-15.22	-15.7/-15.6	-15.87/-13.83	-14.6/-15.04	-14.75/-15.51	-15.01/-15.57	-16.21/-12.24	-11.71/-11.96	-12.97/-14.01	-13.69/-14.59	-14.28/-13.54	-12.88/-11.41	-9.15/-9.1	-11.28/-13.95	-15.28/-14.5	-15.82/-15.79	-14.57/-14.71	-15.46/-15.23	-13.57/-11.73	-11.59/-13.9	-15.68/-14.67	-15.37/-15.42
Θ(172.5°)	-13.25/-13.67	-14.14/-14.22	-14.86/-13.88	-13.99/-13.84	-14.21/-14.14	-14.49/-14.87	-14.75/-14.58	-14.86/-15.34	-13.35/-12.87	-12.46/-11.7	-11.35/-12.36	-12.59/-13.43	-14.45/-13.83	-14.55/-13.02	-11.99/-11.53	-10.36/-9.84	-10.14/-11.64	-12.81/-15.03	-15.43/-15.73	-15.1/-15.43	-12.7/-11.38	-12.32/-14.11	-14.34/-14.13	-13.07/-13.75
Θ(180°)	-10.77/-10.75	-10.22/-10.36	-10.69/-10.11	-10.81/-10.8	-11.57/-12.11	-13.15/-14.46	-15.07/-15.45	-15.47/-14.61	-15.14/-15.48	-14.77/-15.61	-14.93/-14.93	-15.23/-15.39	-15.45/-13.95	-13.99/-14.09	-13.39/-12.94	-12.15/-12.59	-12.5/-11.73	-10.83/-10.36	-10.28/-10.39	-11.83/-12.9	-13.15/-13.19	-13.14/-12.58	-11.76/-12.07	-11.74/-10.86

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.37/-18.54	-18.91/-18.76	-18.79/-18.01	-18.75/-17.63	-16.18/-15.54	-15.61/-16.06	-16.34/-16.07	-15.21/-14.21	-13.46/-13.51	-13.91/-14.38	-14.92/-15.19	-15.35/-15.13	-14.92/-14.76	-14.79/-15.18	-15.69/-16.07	-16.17/-16.38	-16.37/-15.99	-15.72/-15.58	-15.49/-15.1	-14.52/-14.23	-14.15/-14.04	-14.24/-14.73	-15.07/-15.45	-16.03/-17.01
Θ(7.5°)	-12.38/-12.16	-12.01/-12.15	-12.49/-12.77	-13.05/-13.49	-14.13/-15.29	-16.92/-18.49	-18.46/-16.89	-14.99/-13.41	-12.43/-12.1	-12.02/-12.25	-12.6/-13.29	-14.08/-15.08	-16.29/-17.96	-18.98/-17.74	-19.1/-18.84	-18.86/-17.83	-18.95/-19.04	-17.37/-16.93	-16.83/-16.8	-17.22/-17.99	-18.6/-18.31	-18.11/-17.42	-16.4/-15.01	-13.54/-12.54
Θ(15°)	-7.53/-7.36	-7.53/-8.06	-8.87/-9.79	-10.97/-12.45	-14.46/-17.4	-18.47/-18.16	-18.01/-18.03	-17.2/-15.3	-13.86/-12.47	-11.44/-10.5	-9.8/-9.35	-9.1/-8.89	-8.81/-9.05	-9.55/-10.37	-11.43/-12.7	-14.24/-16.28	-18.64/-19.11	-19.06/-18.84	-18.18/-18.87	-19.17/-18.57	-18.36/-17.84	-18.66/-15.14	-12.43/-10.29	-8.66/-7.63
Θ(22.5°)	-4.89/-4.92	-5.44/-6.38	-7.61/-8.9	-10.23/-11.51	-12.06/-13.32	-14.74/-16.73	-18.02/-18.66	-19.34/-19.19	-17.01/-14.22	-11.55/-9.43	-8.01/-7.13	-6.61/-6.14	-5.83/-5.67	-5.82/-6.36	-7.3/-8.57	-9.98/-11.11	-11.47/-11.36	-11.56/-12.69	-15.49/-18.38	-18.32/-18.99	-15.51/-13.37	-12.18/-10.97	-9.48/-7.86	-6.46/-5.59
Θ(30°)	-4.36/-4.61	-5.54/-6.87	-8.47/-9.66	-10.25/-10.23	-10.12/-10.24	-10.91/-12.36	-14.68/-18.54	-17.82/-18.65	-19.4/-16.31	-11.83/-8.87	-6.98/-6	-5.6/-5.29	-4.79/-4.26	-3.94/-4.22	-5.24/-7.02	-9.33/-10.56	-9.31/-7.82	-7.28/-8.15	-10.8/-16.99	-19.28/-14.26	-10.28/-8.67	-8.34/-8.48	-8.07/-6.89	-5.55/-4.64
Θ(37.5°)	-4.87/-5.6	-7.07/-8.88	-10.64/-11.5	-10.98/-9.9	-9.24/-9.19	-9.93/-11.56	-14.32/-18.74	-18.74/-19.18	-18.25/-16.26	-11.18/-7.91	-5.99/-5.16	-5.08/-4.96	-4.18/-3.18	-2.7/-3.05	-4.45/-7.08	-11.79/-15.02	-10.41/-7.26	-6.26/-7.06	-10.17/-18.16	-17.59/-10.38	-7.49/-6.41	-6.46/-6.96	-7.05/-6.32	-5.35/-4.77
Θ(45°)	-6.22/-7.82	-10.25/-12.64	-14.1/-13.81	-12.02/-10.03	-8.91/-8.73	-9.58/-11.32	-14.22/-18.99	-18.13/-19.17	-18.6/-16.32	-10.97/-7.39	-5.2/-4.35	-4.64/-5.07	-4.38/-3.18	-2.55/-2.84	-4.1/-6.8	-12.54/-17.31	-12.32/-7.65	-5.91/-6.38	-9.46/-16.7	-14.49/-9.18	-7.02/-6.58	-7.09/-7.9	-7.84/-6.75	-5.75/-5.47
Θ(52.5°)	-7.79/-10.2	-14.55/-18.8	-18.93/-16.76	-13.54/-10.91	-9.66/-9.5	-10.43/-12.05	-14.43/-17.44	-18.84/-18.61	-16.74/-13.34	-9.58/-6.34	-4.2/-3.48	-4.17/-5.4	-5.3/-4.24	-3.54/-3.6	-4.56/-6.8	-10.42/-13.05	-10.98/-7.77	-5.96/-6.29	-9.22/-14.8	-12.71/-8.74	-7.3/-7.38	-8.83/-10.57	-10.4/-8.54	-7.15/-6.84
Θ(60°)	-9.04/-11.3	-16.18/-18.91	-17.67/-17.67	-14.8/-11.7	-10.9/-11.53	-12.77/-13.34	-13.65/-14.78	-15.68/-13.91	-11.75/-10.25	-8.26/-5.8	-3.84/-3.22	-4.22/-6.6	-7.84/-6.33	-4.58/-4.12	-4.86/-6.13	-7.03/-8.17	-9.94/-8.82	-6.63/-6.51	-9.13/-14.7	-12.91/-9.21	-8.01/-8.43	-10.34/-13.17	-12.51/-9.54	-8.22/-8.16
Θ(67.5°)	-12.41/-14.75	-18.41/-19.19	-18.49/-17.47	-14.51/-11.55	-11.11/-12.26	-13.89/-14.21	-14.51/-16.81	-17.18/-13.34	-11.06/-10.02	-8.39/-6.07	-4.33/-4.08	-5.68/-8.96	-9.54/-6.61	-4.97/-5.07	-5.99/-5.92	-5.63/-6.82	-9.29/-8.95	-6.93/-7.11	-10.77/-17	-12.13/-9.74	-9.97/-11.51	-14.65/-18.11	-14.97/-10.45	-9.33/-10.4
Θ(75°)	-17.15/-18.66	-18.96/-18.09	-18.42/-18.29	-14.08/-10.76	-9.62/-10.13	-12.44/-15.85	-17.91/-17.5	-18.44/-17.43	-13.81/-12.21	-9.92/-7.44	-5.73/-5.42	-7.08/-10.71	-10.92/-7.92	-6.51/-6.91	-7.49/-6.35	-5.52/-6.25	-8.31/-9.17	-8.05/-8.69	-13.5/-16.15	-11.15/-10.5	-12.95/-16.86	-18.89/-19.23	-16.72/-11.5	-10.25/-12.18
Θ(82.5°)	-15.22/-18.54	-18.48/-18.61	-18.42/-16.41	-11.38/-8.86	-8.02/-8.9	-12.3/-19.13	-17.86/-18.32	-17.94/-18.26	-15.34/-13.3	-11.05/-8.77	-7.25/-7.17	-9.21/-12.33	-10.57/-7.98	-7.1/-7.91	-8.64/-7.34	-6.38/-6.79	-8.89/-11.04	-10.56/-11.5	-17.54/-18.68	-12.9/-13.3	-18.98/-17.7	-17.13/-18.83	-14.59/-11.01	-10/-11.2
Θ(90°)	-15.95/-18.12	-18.56/-19.25	-19.06/-15.72	-11.37/-9.23	-8.71/-9.87	-13.71/-17.61	-17.79/-17.87	-19.25/-18.39	-13.31/-11.19	-9.44/-7.88	-6.85/-6.9	-8.68/-11.65	-11.68/-9.6	-8.84/-10.52	-13.53/-11.65	-9.14/-8.86	-11.36/-15.35	-15.26/-16.97	-19.18/-16.59	-13.21/-15.37	-17.15/-18	-17.56/-18.29	-14.17/-12.13	-12.21/-13.39
Θ(97.5°)	-17.21/-17.82	-18.53/-17.7	-18.98/-16.96	-12.23/-9.86	-9.05/-9.88	-13.25/-17.91	-17.56/-18.55	-17.52/-16.59	-11.89/-10.23	-9.11/-8.2	-7.73/-8.28	-10.87/-18.25	-18.33/-13.13	-12.44/-15.98	-17.8/-12.59	-9.91/-10.78	-15.05/-18.65	-17.6/-19.06	-18.71/-14.51	-12.21/-14.34	-17.98/-18.75	-18.96/-18.43	-13.99/-11.57	-12.27/-15.36
Θ(105°)	-18.42/-16.44	-15.17/-17.45	-17.5/-19.12	-15/-12.08	-10.69/-10.46	-12/-16.53	-19.04/-17.98	-18.58/-17.92	-14.25/-12.41	-11.16/-11.02	-12.19/-14.37	-18.35/-18.9	-13.9/-11.81	-12.84/-17.7	-19.35/-12.47	-11.34/-12.89	-15.65/-16.89	-15.11/-16.7	-19.04/-17.59	-13.5/-14.3	-17.61/-18.15	-19.31/-16.11	-12.46/-10.45	-10.74/-13.93
Θ(112.5°)	-17.65/-18.07	-15.39/-17.13	-18.04/-17.29	-16.5/-13.8	-11.73/-10.33	-10.59/-13.25	-18.49/-19.34	-19/-18.43	-13.17/-10.18	-9.31/-10.36	-13.46/-18.94	-17.45/-12.94	-10.8/-11.09	-13.23/-18.37	-18.87/-17.47	-18.19/-16.99	-16.47/-16.16	-13.9/-13.97	-17.19/-18.07	-18.04/-17.2	-15.75/-14.21	-12.37/-10.94	-10.36/-10.14	-10.23/-12.27
Θ(120°)	-16.94/-18.12	-15.68/-15.78	-18.46/-18.81	-16.51/-13.5	-11.98/-11.24	-11.87/-14.34	-18.47/-17.89	-18.82/-13.18	-9.18/-7.37	-7.24/-8.25	-10.58/-17.01	-18.31/-16.24	-15.23/-17.41	-18.08/-18.35	-17.81/-17.8	-18.3/-16.63	-17.27/-15.9	-13.53/-12.7	-13.26/-15.3	-19.12/-17.78	-18.05/-16.8	-14.36/-11.87	-11.13/-12.17	-12.36/-12.81
Θ(127.5°)	-15.63/-17.8	-19.02/-16.86	-18.46/-18.55	-16.07/-11.97	-10.25/-9.65	-9.87/-11.05	-13.15/-15.89	-16.79/-12.7	-9.09/-7.47	-7.15/-8	-11.68/-19.01	-11.46/-8.19	-8.62/-11.2	-14.5/-17.41	-18.3/-18.41	-13.47/-12.29	-11.94/-10.59	-9.36/-9.37	-10.91/-14.75	-18.39/-15.94	-12.26/-11.08	-10.7/-9.75	-9.38/-11.02	-13.65/-13.94
Θ(135°)	-14.82/-15.31	-16.55/-16.56	-18.62/-18.18	-18.64/-14.15	-11.08/-9.68	-9.43/-10.29	-12.59/-17.08	-17.12/-10.91	-7.17/-5.14	-4.27/-4.75	-7.61/-12.36	-9.57/-6.83	-7.09/-8.94	-10.83/-13.01	-17.89/-18.64	-14.04/-11.52	-9.98/-8.22	-6.99/-6.92	-8.26/-11.49	-17.81/-18.06	-12.74/-10.76	-10.74/-11.03	-10.96/-12.65	-17.13/-17.45
Θ(142.5°)	-18.88/-15.39	-14.66/-14.9	-16.23/-19.27	-18.28/-17.02	-12.2/-10.1	-9.8/-10.98	-13.83/-17.31	-14.74/-10.23	-7/-4.97	-4.25/-5.2	-8.49/-12.51	-10.16/-8.29	-8.41/-8.86	-9.37/-11.46	-18.16/-18.51	-15.6/-12.02	-9.56/-7.68	-6.69/-6.88	-8.12/-10.46	-12.98/-12.52	-10.34/-9.16	-9.26/-10.27	-11.36/-13.04	-17.72/-18.02
Θ(150°)	-18.62/-17.85	-18.82/-18.3	-18.69/-18.81	-18.99/-17.24	-12.77/-10.69	-10.34/-11.61	-14.59/-17.69	-14.39/-9.81	-6.68/-5.03	-4.65/-5.83	-8.67/-12.09	-11.77/-9.71	-8.49/-7.86	-8.06/-9.84	-14.27/-18.62	-18.86/-14.34	-10.63/-8.5	-7.66/-7.93	-9.45/-11.88	-13.31/-11.19	-8.79/-7.44	-7.19/-7.89	-9.33/-11.03	-13.28/-16.75
Θ(157.5°)	-17.73/-18.25	-18.89/-18.69	-17.58/-18.12	-17.49/-17.04	-14.87/-13.93	-14.37/-16.34	-17.54/-16.82	-11.56/-8.09	-5.87/-4.92	-5.13/-6.59	-9.44/-13.53	-14.53/-11.59	-9.48/-8.61	-8.97/-10.56	-13.79/-18.4	-18.81/-17.32	-12.57/-10.29	-9.3/-9.4	-10.54/-12.64	-14.09/-12.45	-9.89/-8.28	-7.63/-7.98	-9.22/-10.9	-12.79/-14.97
Θ(165°)	-17.85/-19.21	-17.14/-18.51	-18.01/-19.06	-18.51/-18.47	-17.99/-18.85	-17.42/-18.66	-17.13/-12.97	-10.03/-8.23	-7.34/-7.22	-7.94/-9.76	-13.11/-17.58	-17.95/-15.07	-12.27/-11.21	-11.49/-12.8	-15.38/-18.71	-19.03/-18.98	-15.33/-12.85	-11.72/-11.55	-12.24/-13.61	-14.68/-14.08	-12.36/-10.99	-10.46/-10.69	-11.74/-13.39	-15.28/-16.63
Θ(172.5°)	-19.29/-17.77	-18.83/-19.05	-19.32/-18.27	-17.12/-18.54	-18.52/-18.02	-18.01/-19.11	-16.09/-13.87	-12.22/-11.38	-11.38/-12.12	-13.6/-16.02	-18.55/-18.99	-19.1/-18.85	-16.96/-15.82	-15.86/-16.74	-18.45/-18.91	-18.22/-17.73	-18.56/-17.69	-15.84/-15	-14.74/-15.03	-15.44/-15.8	-15.85/-15.82	-16.01/-16.31	-16.92/-17.84	-18.7/-18.73
Θ(180°)	-18.24/-18.24	-18.39/-18.24	-19.21/-17.93	-18.82/-17.98	-17.75/-18.66	-18.95/-18.32	-18.19/-18.97	-18.75/-18.53	-18.49/-18.51	-18.6/-17.95	-17.75/-18.95	-18.3/-18.31	-17.94/-18.12	-18/-18.96	-17.4/-17.86	-19.22/-17.65	-17.34/-18.23	-18.98/-18.76	-18.97/-17.93	-18.68/-18.26	-18.38/-17.67	-18.57/-18.84	-18.25/-18.67	-17.6/-18.04
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°)	-16.87/-15.22	-13.9/-13.1	-12.61/-12.32	-11.99/-12.17	-12.88/-14.16	-15.88/-17.3	-17.98/-17.52	-16.63/-15.77	-14.91/-14.21	-13.65/-13.62	-14.03/-14.55	-15.13/-15.55	-15.86/-16.01	-15.96/-15.83	-15.66/-15.99	-16.63/-17.1	-17.31/-17.42	-17.48/-17.31	-17.11/-17.11	-17.72/-18.64	-19.57/-18.52	-18.49/-18.6	-18.74/-18.54	-19.46/-18.52
Θ(7.5°)	-18.34/-17.98	-18.9/-18.71	-17.79/-18.47	-17.33/-16.47	-16.74/-17.94	-19.56/-18.79	-17.75/-18.63	-18.76/-18.89	-19.08/-18.53	-18.96/-17.49	-17.81/-16.39	-15.42/-14.8	-14.47/-14.03	-13.52/-12.94	-12.67/-12.81	-13.28/-13.86	-14.5/-14.89	-14.98/-14.65	-13.92/-13.07	-12.33/-11.67	-11.03/-10.61	-10.59/-11.13	-12.2/-13.61	-15.31/-17.12
Θ(15°)	-10.98/-11.38	-11.76/-11.99	-12.09/-12.52	-13.4/-14.98	-17.47/-19.2	-19.09/-17.9	-18.18/-15.2	-12.93/-11.39	-10.43/-10.12	-9.88/-9.83	-10/-10.42	-11.16/-12.45	-13.9/-15.38	-16.61/-16.96	-16.57/-16.16	-16.01/-16.21	-16.38/-16.34	-16.03/-15.4	-14.37/-13.06	-11.76/-10.46	-9.29/-8.39	-7.93/-8.02	-8.53/-9.27	-10.02/-10.62
Θ(22.5°)	-5.7/-5.11	-4.81/-4.76	-5.13/-5.88	-7.08/-8.76	-10.75/-12.38	-12.68/-11.62	-10.11/-8.5	-7.1/-6.08	-5.46/-5.29	-5.38/-5.64	-6.05/-6.48	-6.93/-7.45	-8.18/-9.34	-11.22/-13.71	-16.06/-16.77	-15.66/-14.19	-12.83/-11.92	-11.33/-11.04	-11.07/-11.26	-11.5/-11.11	-9.69/-8.12	-6.97/-6.45	-6.3/-6.34	-6.2/-5.73
Θ(30°)	-2.24/-1.64	-1.45/-1.74	-2.48/-3.7	-5.35/-7.26	-8.8/-9.17	-8.12/-6.71	-5.4/-4.29	-3.44/-2.93	-2.83/-3.09	-3.68/-4.36	-4.88/-4.81	-4.17/-3.52	-3.48/-4.24	-5.96/-8.4	-11.35/-13.58	-12.81/-10.14	-7.86/-6.32	-5.46/-5.28	-5.72/-6.96	-9.3/-12.34	-12.22/-9.01	-6.59/-5.27	-4.64/-4.34	-3.91/-3.11
Θ(37.5°)	-0.31/0.11	-0.02/-0.71	-1.92/-3.63	-5.78/-8.31	-10/-9.34	-7.15/-5.14	-3.5/-2.3	-1.51/-1.19	-1.32/-1.86	-2.78/-3.94	-4.4/-3.29	-1.66/-0.68	-0.73/-1.76	-3.48/-5.47	-8.02/-11.39	-13.63/-9.67	-5.9/-3.63	-2.47/-2.19	-2.79/-4.43	-7.62/-13.24	-14.26/-9.14	-6.08/-4.42	-3.46/-2.74	-2/-1.12
Θ(45°)	0.71/0.88	0.42/-0.65	-2.36/-4.59	-7.51/-11.55	-15.51/-12.85	-8.53/-5.45	-3.21/-1.59	-0.55/-0.17	-0.4/-1.24	-2.66/-4.35	-4.74/-2.67	-0.47/0.63	0.44/-0.59	-1.8/-2.64	-3.7/-5.97	-10.61/-12.38	-6.75/-3.25	-1.33/-0.73	-1.33/-3.29	-7.23/-14.54	-13.16/-7.72	-4.99/-3.48	-2.42/-1.58	-0.72/0.11
Θ(52.5°)	3.04/2.01	0.27/-1.18	-3.2/-5.46	-8.43/-13.68	-17.35/-17.8	-10.41/-6.06	-3.06/-1.04	0.13/0.42	-0.15/-1.51	-3.47/-5.53	-5.11/-2.11	0.1/0.78	0.19/-0.72	-0.9/-0.65	-0.99/-2.61	-6.24/-10.93	-7.67/-3.28	-1.02/-0.39	-1.2/-3.7	-9.13/-18.61	-10.24/-5.95	-3.94/-2.9	-1.94/-1.02	-0.16/1.56
Θ(60°)	0.78/0.68	-0.18/-1.73	-3.54/-5.11	-7.19/-10.96	-17.22/-18.49	-12.28/-6.87	-3.34/-0.99	0.37/0.67	-0.15/-2.07	-4.82/-7.22	-6.18/-2.67	-0.43/0.03	-0.65/-1.15	-0.58/0.18	0.22/-0.8	-3.14/-6.73	-7.06/-3.37	-1.01/-0.25	-1.01/-3.56	-9.26/-17.88	-9.95/-6.02	-4.34/-3.52	-2.54/-1.36	-0.34/0.38
Θ(67.5°)	0.5/0.4	-0.33/-1.55	-2.74/-3.73	-5.38/-8.47	-13.63/-19.06	-13.84/-7.34	-3.64/-1.14	0.38/0.72	-0.38/-3.15	-7.12/-8.96	-5.82/-2.48	-1/-1.18	-2.04/-2.08	-1/-0.07	0.15/-0.61	-2.75/-6.14	-6.79/-3.46	-1.04/-0.18	-0.99/-3.87	-9.81/-13.81	-8.57/-5.61	-4.09/-3.35	-2.59/-1.45	-0.4/0.19
Θ(75°)	0.4/0.41	0.08/-0.47	-0.93/-1.56	-2.93/-5.47	-9.41/-17.3	-15.27/-8.3	-4.52/-1.85	-0.03/0.6	-0.47/-3.84	-9.06/-8.38	-4.88/-2.52	-1.72/-2.38	-3.5/-3.27	-1.8/-0.47	0.11/-0.35	-2/-4.86	-7.18/-4.78	-1.86/-0.72	-1.58/-4.78	-10.89/-11.73	-7.86/-5.59	-4.05/-2.93	-1.99/-1.09	-0.31/0.13
Θ(82.5°)	-0.41/-0.15	-0.18/-0.31	-0.25/-0.69	-2.02/-4.39	-8.05/-14.82	-15.92/-9.25	-5.44/-2.63	-0.55/0.25	-0.88/-4.88	-9.85/-6.62	-3.93/-2.51	-2.47/-3.78	-4.92/-4.27	-2.67/-1.35	-0.83/-1.11	-2.03/-3.95	-6/-4.83	-2.57/-1.81	-3.07/-6.85	-13.79/-12.72	-8.93/-6.81	-5.18/-3.85	-2.51/-1.49	-0.93/-0.77
Θ(90°)	-1.44/-0.74	-0.46/-0.49	-0.29/-0.47	-1.75/-4.12	-7.74/-13.02	-13.59/-9.27	-6.09/-3.49	-1.33/-0.33	-1.29/-5.25	-9.84/-6.22	-3.85/-2.76	-2.87/-4.32	-5.99/-6	-4.55/-3.31	-2.51/-1.92	-2.01/-3.49	-5.64/-5.75	-4.02/-3.31	-4.57/-8.13	-14.81/-15.59	-10.66/-7.37	-5.43/-4.35	-3.31/-2.13	-1.49/-1.66
Θ(97.5°)	-2.1/-1.04	-0.15/-0.02	-0.02/-0.14	-1.2/-3.38	-6.75/-11.76	-12.6/-8.22	-4.84/-2.36	-0.58/0.07	-1.23/-5.65	-10.85/-6.13	-3.75/-3.11	-3.48/-5.29	-7.97/-8.33	-6.19/-4.75	-3.39/-2.37	-2.61/-3.96	-5.69/-6.16	-5.42/-5.31	-6.67/-9.91	-15.87/-16.24	-10.24/-7	-4.78/-3.33	-2.93/-2.42	-1.69/-1.83
Θ(105°)	-2.9/-2.45	-0.88/-0.15	-0.28/-0.83	-1.94/-4.11	-7.59/-12.32	-10.95/-6.97	-4.33/-2.54	-1.39/-1.21	-2.83/-8.03	-13.48/-6.5	-4.36/-4.05	-4.11/-5.81	-9.98/-11.6	-8.64/-7.19	-5.5/-4.38	-4.24/-4.77	-6.23/-7.93	-8.47/-8.3	-8.24/-8.9	-11.69/-16.99	-11.94/-8.57	-6.77/-4.03	-2.99/-3.39	-2.95/-2.44
Θ(112.5°)	-3.35/-3.86	-2.74/-1.33	-1.2/-2.4	-4.46/-7.47	-11.24/-11.57	-8.4/-6.1	-4.72/-3.82	-3.27/-3.55	-5.88/-12.71	-11.47/-6.15	-5.25/-5.26	-5.09/-7.37	-13.6/-13.64	-9.71/-7.53	-5.57/-4.05	-2.86/-2.82	-4.64/-7.92	-10.78/-10.25	-7.92/-6.49	-7.13/-10.19	-10.82/-9.01	-9.63/-6.4	-3.66/-3.9	-4.52/-3.53
Θ(120°)	-4.01/-4.3	-4.81/-3.57	-2.66/-3.48	-5.73/-8.52	-10.1/-9.65	-8.43/-7.4	-6.47/-5.61	-5.29/-6.1	-9.22/-15.54	-11.22/-7.7	-7.68/-7.58	-6.36/-7.22	-11.65/-18.73	-14.29/-10.89	-8.05/-5.02	-2.7/-2.22	-3.66/-6.45	-9.67/-12.11	-10.32/-7.18	-6.06/-7.19	-8.25/-7.27	-8.49/-8.94	-5.27/-4.41	-5.81/-5.43
Θ(127.5°)	-6.04/-5.13	-6.19/-6.91	-6.2/-6.51	-8.93/-13.1	-15.54/-13.53	-10.58/-8.38	-7.04/-6.66	-7.62/-10.31	-15.84/-17.71	-13.04/-12.01	-13.28/-11.87	-9.09/-8.71	-11.27/-17.78	-18.2/-18.08	-12.37/-7.84	-5.22/-4.75	-5.83/-7.41	-9.14/-11.59	-11.87/-8.47	-6.61/-7.22	-8.89/-8.3	-8.26/-9.47	-7.29/-5.47	-6.39/-7.69
Θ(135°)	-8.52/-6.75	-6.47/-7.56	-8.76/-9.26	-9.07/-7.94	-6.7/-5.98	-5.83/-6.22	-7.23/-9.09	-12.5/-16.93	-17.29/-15.5	-15.98/-19.29	-19.2/-19.58	-14.07/-11.38	-11.67/-14.38	-19.04/-19.07	-16.91/-11.88	-8.88/-7.93	-8.11/-8.76	-9.89/-12.1	-12.52/-9.04	-6.92/-7.04	-8.6/-9.22	-8.45/-8.83	-8.75/-7.35	-7.26/-8.78
Θ(142.5°)	-9.94/-9.08	-7.82/-7.41	-7.38/-7.02	-6.07/-5	-4.49/-4.72	-5.78/-7.65	-10.36/-13.56	-14.67/-12.79	-11.54/-12.2	-15.27/-18.45	-18.8/-18.77	-16.78/-12.96	-12.19/-13.31	-14.44/-14.21	-13.59/-12.62	-11.38/-10.83	-10.93/-11.41	-12.8/-16.12	-17.16/-12.48	-9.91/-9.5	-10.25/-10.1	-8.66/-7.86	-7.9/-7.98	-8.11/-9.04
Θ(150°)	-9.97/-9.81	-8.9/-8.02	-7.39/-6.97	-6.62/-6.35	-6.38/-7.17	-8.78/-10.98	-12.22/-11.01	-9.16/-8.24	-8.58/-10.49	-14.61/-18.26	-18.98/-18.84	-16.36/-14.25	-13.18/-12.92	-12.49/-11.72	-11.72/-12.89	-14.79/-16.45	-17.35/-17.74	-18.21/-17.79	-17.48/-17.41	-18.35/-17.65	-16.46/-13.29	-10.4/-8.66	-7.99/-8.14	-8.74/-9.41
Θ(157.5°)	-12.21/-12.01	-11.23/-10.29	-9.39/-8.68	-8.27/-8.09	-8.11/-8.34	-8.62/-8.48	-7.62/-6.7	-6.15/-6.45	-7.89/-10.92	-16.82/-17.49	-17.18/-14.84	-14.83/-16.38	-18.55/-18.78	-15.29/-12.19	-10.72/-10.73	-11.69/-12.99	-14.27/-15.78	-18.35/-19.04	-18.61/-19.22	-19.03/-18.56	-18.73/-16.96	-13.16/-10.91	-9.94/-9.89	-10.74/-11.74
Θ(165°)	-14.48/-14.52	-13.97/-13.27	-12.27/-11.15	-10.15/-9.48	-8.9/-8.26	-7.68/-7.09	-6.67/-6.57	-7.04/-8.33	-10.66/-14.72	-18.03/-18.67	-16.59/-15.13	-15.71/-18.27	-18.79/-18.67	-17.53/-12.64	-10/-8.86	-8.81/-9.29	-10.34/-11.9	-14.43/-18.62	-19.24/-19.4	-17.99/-19.09	-18.38/-18.7	-16.57/-14.13	-12.85/-12.42	-12.81/-13.82
Θ(172.5°)	-17.1/-16.92	-16.1/-15.48	-14.74/-13.93	-13/-12.16	-11.46/-10.82	-10.33/-10.25	-10.49/-11.17	-12.6/-14.94	-19.03/-18.85	-17.79/-18.26	-19.8/-19.16	-18.56/-17.29	-17.4/-17.86	-18.69/-15.45	-12.55/-11.06	-10.66/-11.02	-12.22/-14.07	-17.12/-19.05	-17.57/-18.06	-18.15/-19.27	-17.82/-19.13	-17.49/-18.66	-18.09/-16.97	-16.64/-16.95
Θ(180°)	-17.39/-18.38	-19.57/-18.98	-18.34/-17.89	-17.67/-19.03	-17.77/-18.07	-18.93/-18.17	-18.16/-19.11	-18.7/-17.88	-18.8/-18.82	-19.19/-18.6	-18.96/-19.16	-17.91/-19.06	-19.22/-19.09	-17.93/-18.86	-18.22/-18.43	-19.07/-19.07	-18.39/-18.63	-18.68/-19.03	-18.46/-19.16	-18.73/-18.9	-18.65/-19.19	-19.01/-17.17	-18.24/-18.76	-18.42/-17.63
Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.32/-6.2	-7.5/-9.02	-9.55/-8.54	-6.73/-5.15	-4.21/-3.56	-2.57/-1.63	-1.06/-0.74	-0.42/-0.22	0.02/-0.02	-0.25/-0.7	-1.32/-2.02	-2.81/-3.74	-4.7/-6.18	-8.57/-10.77	-12.45/-11.95	-10.13/-8.14	-5.53/-3.55	-2.51/-1.87	-1.7/-1.22	-0.43/-0.2	-0.28/-0.11	-0.49/-1.06	-1.37/-1.96	-2.97/-4.14
Θ(7.5°)	-4.95/-6.42	-9.39/-12.95	-17.96/-18.14	-13.2/-9.71	-6.47/-4.07	-2.86/-2.52	-2.17/-1.48	-0.82/-0.35	-0.13/-0.37	-0.87/-1.29	-1.89/-2.82	-3.78/-4.87	-5.98/-6.87	-7.63/-7.94	-8.12/-8.09	-7.36/-6.12	-4.37/-2.81	-1.92/-1.41	-1.01/-0.74	-0.22/0	-0.01/0.09	-0.12/-0.57	-1.01/-1.74	-2.77/-3.55
Θ(15°)	-6.97/-8.89	-12.98/-18.53	-18.42/-16	-14.28/-10.68	-7.32/-5.87	-5.56/-4.8	-3.64/-2.36	-1.51/-1.09	-1.18/-2.11	-3.51/-4.64	-5.55/-6.96	-7.78/-7.77	-7.86/-7.61	-7.01/-6.62	-6.84/-7.39	-8.43/-9.12	-8.48/-6.48	-4.82/-3.77	-2.56/-1.62	-1.24/-0.97	-0.87/-0.99	-1.06/-1.35	-1.75/-2.34	-3.52/-4.99
Θ(22.5°)	-10.14/-10.38	-10.56/-11.49	-13.2/-14.22	-17.61/-16.04	-8.65/-5.94	-6.37/-7.11	-5.08/-2.53	-1.05/-0.68	-1.39/-3.45	-6.35/-7.61	-8.08/-8.9	-9.61/-10.68	-11.47/-10.13	-8.51/-7.86	-7.93/-7.61	-6.44/-5.49	-6.5/-6.81	-4.25/-3.09	-2.89/-2.37	-2.32/-2.18	-1.82/-1.91	-2.28/-3.14	-4.33/-5.77	-7.7/-9.3
Θ(30°)	-9.67/-10.55	-10.61/-10.99	-9.91/-8.6	-9.63/-15.81	-9.59/-4.48	-3.99/-6.04	-6.33/-4.03	-2.43/-1.78	-1.81/-3.06	-4.92/-5.24	-5.05/-5.85	-7.6/-10.44	-13.16/-15.25	-19.34/-17.71	-12.8/-10.05	-8.16/-5.83	-5.12/-8.26	-8.65/-3.72	-2.43/-3.74	-5.94/-6.76	-5.02/-4.32	-3.77/-4.56	-7.26/-10.97	-10.52/-8.73
Θ(37.5°)	-9.58/-13.3	-16.18/-14.12	-9.85/-6.51	-6.65/-13.74	-12.21/-5.29	-4.29/-5.6	-4.87/-3.53	-4.12/-4.34	-2.91/-2.92	-4.79/-7.01	-6.01/-7.02	-11.5/-11.48	-9.2/-8.56	-10.37/-10.92	-9.22/-11.01	-10.11/-6.82	-6.51/-7.71	-9.01/-7.34	-4.3/-2.72	-4.7/-7.42	-4.51/-5.1	-6.61/-6.7	-8.62/-11.93	-10.11/-8.2
Θ(45°)	-10.21/-11.68	-10.52/-6.73	-5.64/-6.99	-8.25/-12.38	-18.22/-9.07	-5.13/-5.02	-4.42/-2.86	-4.36/-6.09	-3.15/-2.92	-7.51/-16.02	-8.57/-8.08	-16.66/-8.65	-6.39/-8.79	-17.92/-15.19	-9/-9.34	-18.13/-17.51	-14.07/-6.86	-4.22/-2.73	-3.05/-3.14	-3.13/-6.11	-4.28/-3.04	-5.32/-6.52	-7.93/-9.21	-7.75/-7.92
Θ(52.5°)	-10.12/-9.57	-11.27/-6.47	-4.61/-8.28	-14.19/-18.44	-18.9/-10.88	-5.53/-5.17	-4.9/-3.2	-3.79/-5.55	-4.69/-5.57	-13.02/-13.39	-5.64/-5.75	-9.59/-5.02	-4.99/-14.17	-15.51/-17.73	-12.72/-11.43	-18.04/-15.33	-11.39/-8.36	-4.65/-1.13	-2.55/-4.35	-3.76/-6.89	-6.04/-3.99	-5.57/-7.29	-9.72/-9.68	-7.32/-9.59
Θ(60°)	-9/-10.23	-16.06/-6.55	-4.19/-7.43	-19.05/-18.48	-19.22/-12.83	-6.66/-5.56	-5.42/-6.26	-5.09/-6.76	-7.27/-9.11	-13.68/-15.32	-6.74/-4.38	-6.07/-3.48	-3.43/-6.44	-6.87/-12.01	-17.97/-11.82	-19.03/-12.48	-11.44/-9.35	-8.16/-3.6	-4.2/-7.14	-6.2/-8.45	-9.52/-6.24	-7.35/-7.97	-15.76/-9.73	-9.28/-16.52
Θ(67.5°)	-8.58/-12.54	-15.92/-6.96	-5.08/-8.52	-15.85/-18.9	-18.2/-13.27	-8.58/-9.14	-6.91/-9.12	-7.04/-10.36	-11.17/-13.71	-14.9/-17.93	-11.64/-6.08	-4.72/-3.57	-3.31/-4.69	-5.29/-11.05	-17.71/-10.63	-18.77/-10.22	-16.87/-8.05	-11.1/-7.02	-5.86/-9.68	-9.32/-12.38	-16.55/-9.37	-10.02/-11.66	-19.04/-11.17	-13.76/-15.34
Θ(75°)	-8.9/-15.39	-15.11/-9.98	-8.02/-9.11	-13.41/-18.58	-18.96/-13.68	-9.67/-12.49	-7.27/-11.47	-10.22/-13.69	-10.81/-15.38	-18.5/-13.97	-18.74/-8.52	-5.51/-3.89	-4.29/-3.17	-5.56/-10.05	-18.62/-12.45	-18.05/-9.62	-18.35/-9.8	-16.92/-10.21	-7.17/-8.91	-12.95/-16.06	-18.52/-17.05	-16.86/-17.91	-18.12/-16.15	-18.57/-13.09
Θ(82.5°)	-8.87/-18.44	-15.18/-16.1	-11.07/-9.72	-12.81/-19.13	-18.33/-15.94	-14.56/-18.33	-7/-12.89	-11.54/-15.35	-10.47/-16.69	-18.51/-9.34	-10.81/-8.62	-6.97/-4.89	-4.89/-4.91	-6.53/-13.32	-15.39/-15.27	-18.83/-11.27	-17.68/-11.45	-19.25/-9.2	-8.94/-12.51	-18.75/-18.51	-17.14/-18.33	-18.41/-18.81	-17.24/-17.63	-15.52/-13.62
Θ(90°)	-11.49/-19.57	-17.97/-19.29	-14.37/-10.81	-12.65/-19.4	-19.13/-18.79	-16.73/-17.21	-7.55/-13.02	-10.69/-16.64	-11.71/-13.72	-13.21/-8.09	-8.66/-7.83	-8.64/-6.45	-6.94/-6.1	-8.45/-14.13	-12.97/-18.85	-17.85/-14.62	-15.03/-15.73	-15.15/-12.51	-10.51/-15.23	-18.78/-15.35	-11.68/-17.69	-17.96/-17.81	-14.76/-18.04	-14.9/-14.94
Θ(97.5°)	-10.39/-19.47	-18.16/-18.62	-17.27/-11.7	-13.13/-18.69	-18.46/-17.79	-15.78/-19.29	-10/-17.71	-9.84/-16.68	-11.85/-11.3	-11.49/-7.28	-7.93/-8.39	-9.04/-8.18	-8.41/-9.91	-8.77/-12.64	-10.85/-18.67	-19.02/-14.68	-12.86/-17.94	-11.82/-16.4	-10.99/-17.69	-15.57/-11.38	-13.04/-18.43	-16.14/-17.3	-16.22/-17.86	-17.19/-18.19
Θ(105°)	-12.87/-18.61	-18.7/-18.84	-18.49/-11.51	-14.31/-17.92	-18.34/-18.58	-16.85/-18.62	-10.47/-18.65	-12.34/-13.99	-11.87/-11.96	-9.32/-6.44	-6.89/-8.38	-9.83/-9.11	-8.43/-11.33	-8.94/-11.12	-8.43/-12.54	-17.12/-16.11	-13.68/-18.01	-12.09/-18.47	-13.13/-10.68	-16.82/-12.14	-15.48/-15.15	-14.85/-18.73	-14.29/-17.79	-15.58/-18.26
Θ(112.5°)	-13.93/-18.75	-17.85/-19.18	-15.43/-11.64	-15.24/-15.69	-17.33/-18.11	-15.92/-18.25	-13.5/-15.32	-16.37/-12.83	-9.47/-10.1	-9.51/-5.81	-5.16/-8.04	-9.76/-10.52	-8.53/-10.82	-8.08/-12.28	-7.86/-10.27	-18.01/-14.2	-16.32/-18.49	-9.79/-17.69	-10.97/-13.38	-14.82/-17.86	-13.46/-16.3	-14.67/-18.12	-14.18/-17.79	-16.81/-17.96
Θ(120°)	-18.45/-19.11	-16.56/-18.32	-14.61/-10.74	-18.38/-17.86	-14.89/-17.61	-16.5/-15.59	-16.8/-11.15	-13.8/-18.96	-10.45/-10.21	-9.91/-6.7	-4.47/-5.34	-7.36/-8.76	-8.69/-9.13	-8.93/-11	-11.01/-7.65	-14.31/-14.38	-18.14/-14.08	-13.96/-17.84	-9.03/-19.32	-15.74/-16.42	-18.56/-14.86	-12.86/-18.02	-14.22/-17.67	-19.29/-17.86
Θ(127.5°)	-18.61/-15.94	-18.85/-17.57	-14.04/-12.4	-18.34/-14.64	-18.71/-18.43	-15.69/-17.25	-17.95/-15.58	-16.5/-15.92	-14.05/-10.86	-10.71/-8.96	-5.76/-5.81	-5.86/-8.31	-8.29/-10.41	-9.4/-14.07	-19.31/-11.32	-10.04/-13.56	-18.4/-18.27	-17.41/-18.19	-13.31/-18.85	-15.8/-18.36	-19.35/-18.04	-17.29/-18.45	-17.44/-19.33	-18.6/-19.05
Θ(135°)	-19.07/-18.86	-18.65/-18.4	-17.75/-18.54	-13.47/-14.54	-18.4/-17.86	-13.35/-13.85	-12.35/-15.06	-17.28/-15.78	-15.53/-14.11	-14.11/-11.96	-9.78/-10.16	-7.93/-10.74	-10.24/-10.54	-18.07/-13.75	-18.88/-17.77	-19.19/-13.67	-19.04/-18.71	-17.27/-14.98	-18.12/-17.84	-16.38/-17.64	-18.42/-18.49	-17.91/-18.45	-19.06/-17.31	-18.08/-18.85
Θ(142.5°)	-18.42/-17.74	-18.43/-19.1	-17.82/-12.8	-11.18/-13.23	-16.35/-16.22	-19.3/-18.27	-11.65/-9.86	-12.39/-16.99	-16.03/-15.94	-19.01/-17.9	-15.19/-14.45	-11.92/-13.54	-19.06/-14.82	-15.04/-14.47	-18.99/-16.89	-14.83/-15.65	-18.1/-14.17	-11.8/-17.95	-18.25/-17.09	-18.97/-18.55	-18.82/-15.14	-17.64/-18.56	-18.28/-19.03	-18.09/-17.07
Θ(150°)	-18.41/-18.34	-17.68/-18.07	-17.98/-13.1	-14.45/-17.15	-14.28/-10.17	-10.74/-14.89	-13.15/-10.12	-9.75/-10.48	-10.72/-13.29	-14.6/-14.4	-16.78/-18.44	-15.9/-12.86	-19.24/-16.58	-12.86/-15.11	-16.47/-19.3	-18.93/-18.21	-17.23/-14.9	-14.04/-17.39	-15.04/-16.57	-18.04/-18.51	-18.07/-18.29	-17.9/-17.05	-19.04/-18	-17.48/-18.36
Θ(157.5°)	-18.57/-18.26	-18.12/-18.13	-19.22/-17.65	-18.06/-16.99	-15.98/-14.67	-14.81/-17.6	-12.64/-9.79	-10.23/-13.33	-17.7/-17.84	-15/-12.88	-13.78/-14.92	-13.09/-12.32	-14.47/-18.98	-16.59/-17.89	-17.99/-15.4	-16.38/-18.19	-18.53/-18.53	-18.15/-16.5	-16.68/-18.15	-17.68/-17.7	-17.92/-18.31	-17.88/-17.61	-18.75/-18.82	-17.04/-17.85
Θ(165°)	-17.74/-17.98	-19.38/-17.71	-18.32/-18.31	-16.56/-14.4	-13.84/-15.07	-17.5/-17.59	-17.73/-15.54	-14.4/-16.48	-18.04/-18.36	-15.71/-14.53	-15.91/-16.75	-17.29/-19.24	-18.6/-17.14	-18.17/-18.96	-13.86/-14.96	-17.58/-15.05	-13.96/-14.03	-13.8/-16.37	-17.67/-17.49	-17.78/-17.5	-18.25/-17	-15.85/-17.8	-17.97/-18.9	-18.58/-18.52
Θ(172.5°)	-18.99/-18.76	-18.48/-18.14	-18.2/-16.88	-16.68/-14.86	-14.08/-16.14	-18.48/-18.14	-19.17/-18.93	-17.79/-18.29	-19.12/-18.36	-17.83/-18.91	-17.9/-18	-17.89/-18.61	-18.95/-18.35	-18.44/-19	-18.81/-16.27	-14.99/-14.24	-16.35/-18.05	-18.32/-17.13	-15.46/-14.8	-14.07/-12.73	-12.54/-12.7	-12.97/-14.64	-16.04/-15.95	-16.49/-17.93
Θ(180°)	-18.03/-18.73	-18.44/-18.18	-17.08/-15.38	-15.3/-15.1	-15.47/-15.16	-15.39/-16.17	-18.61/-18.15	-18.88/-17.99	-18.66/-18.44	-17.39/-17.97	-18.48/-19.23	-18.53/-18.78	-18.93/-17.1	-15.66/-17.11	-18.65/-17.36	-15.41/-16.02	-17.2/-17.02	-15.62/-15.03	-16.12/-17.12	-17.5/-18.38	-17.17/-16.24	-16.38/-16.17	-16.55/-15.56	-14.68/-15.48
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ (292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.52/-1.17	-0.71/-0.47	-0.38/-0.41	-0.65/-1.16	-1.84/-2.56	-3.16/-4.02	-5.06/-6.47	-8.54/-10.4	-10.92/-9.98	-8.34/-6.43	-4.75/-3.32	-2.27/-1.47	-0.84/-0.11	0.24/0.2	0.16/0.38	0.36/-0.02	-0.62/-1.08	-1.86/-3.25	-5.18/-6.61	-7.44/-9.03	-9.55/-9.23	-8.43/-6.85	-5.56/-4.18	-2.93/-2
Θ(7.5°)	-0.13/0.31	0.99/1.32	1.33/1.32	1.3/0.84	-0.01/-0.78	-1.08/-1.6	-2.58/-4.09	-6.16/-8.12	-9.18/-9.29	-8.31/-7.07	-5.7/-4.4	-3.35/-2.47	-1.93/-1.7	-1.45/-1.13	-1.13/-1.2	-1.41/-1.55	-1.96/-2.97	-4.25/-5.61	-7.28/-8.96	-9.57/-10.14	-9.53/-8.54	-7.49/-5.92	-4.71/-3.25	-1.58/-0.68
Θ(15°)	0.56/1.02	1.44/1.71	1.75/1.44	0.93/0.41	-0.13/-0.75	-1.1/-1.25	-1.45/-2.04	-3.14/-4.5	-5.99/-7.3	-8.55/-9.69	-9.51/-8.77	-7.98/-6.88	-5.9/-5.46	-5.3/-5.42	-5.7/-5.04	-3.91/-3.55	-4.1/-5.1	-5.35/-6.24	-8.97/-11.96	-10.56/-8.62	-6.64/-5.67	-5.35/-4.53	-3.46/-2.11	-0.69/0.13
Θ(22.5°)	-1.95/-1.83	-1.18/-0.45	0.24/0.8	1.38/1.96	2.03/1.43	0.42/-0.29	-0.69/-1.18	-2.2/-3.16	-4.11/-5.83	-8.07/-9.65	-11.21/-12.75	-13.71/-13.5	-12.5/-11.26	-10.77/-9.41	-8.01/-7.12	-6.43/-4.49	-2.61/-2.61	-4.55/-6.76	-8.77/-11.37	-9.4/-7.28	-5.77/-4.61	-3.79/-3.2	-2.21/-1.08	-0.86/-1.36
Θ(30°)	-0.27/0	-0.81/-1.72	-2.12/-1.41	0.01/1.4	2.32/2.22	1.12/0	-0.65/-1.49	-2.79/-3.04	-2.41/-2.25	-3.24/-4.55	-6.35/-8.9	-12.98/-16.99	-12.98/-10.34	-7.79/-7.12	-7.53/-7.45	-6.27/-3.4	-1.22/-1.9	-4.83/-8.18	-10.09/-10.04	-8.94/-9.86	-8.52/-5.96	-3.7/-1.63	-0.35/0.12	-0.38/-0.89
Θ(37.5°)	2.57/2.16	1.24/0.09	-0.39/-0.09	0.15/0.49	0.48/0.15	-0.17/0.14	0.25/-0.42	-2/-1.83	-0.4/-0.27	-1.78/-2.79	-2.44/-3.75	-6.43/-6.23	-6.13/-5.05	-4.17/-4.73	-5.1/-3.83	-3.2/-4.4	-5.01/-6.53	-10.59/-18.91	-15.51/-10.65	-8.35/-9.47	-10.33/-6.39	-5.25/-1.41	0.69/1.52	1.53/2.27
Θ(45°)	1.8/0.78	0.37/0.47	1.93/2.52	1.58/0.3	0.74/1.62	0.84/-0.27	0.71/1.37	0.59/0.03	1.08/0.91	-1.29/-1.72	-0.2/-1.88	-5.89/-4.17	-3.84/-2.96	-1.87/-2.65	-5.48/-4.77	-3.62/-4.23	-5.77/-10.92	-18.96/-17.14	-13.52/-9.64	-7.03/-7.81	-7.55/-3.89	-3.84/-1.59	0.53/1.25	2.71/2.63
Θ(52.5°)	0.56/-0.38	-1.6/-1.96	0.36/1.67	1.74/1.23	1.42/1.89	0.92/-0.49	-0.31/0.47	1.17/1.41	1.11/0.69	-0.66/-1.28	0.37/-1.91	-4.59/-3.21	-2.7/-2.67	-2.3/-4.89	-9.01/-5.22	-3.85/-6.94	-6.49/-7.59	-12.89/-11.17	-10.44/-9.14	-7.91/-7	-5.1/-1.72	-1.81/0.26	0.5/1.29	2.95/1.44
Θ(60°)	1.83/0.66	-2.47/-4.19	-2.51/-0.19	1.46/1.79	1.71/1.25	-1.32/-2.23	-1.54/-1.02	0.79/1.35	0.69/0.58	0.43/-1.45	0.22/-0.44	-1.73/-2.06	-1.97/-4.24	-3.99/-5.12	-5.13/-2.32	-2.73/-8.19	-8.12/-6.25	-8.94/-8.26	-9.19/-13.26	-11.01/-6.5	-3.34/-0.96	0.15/2.01	0.99/1.52	2.48/1.12
Θ(67.5°)	2.04/0.22	-1.85/-2.59	-3.27/-1.32	0.75/1.85	1.59/-0.16	-5.31/-5.14	-2.42/-2.63	0.29/1.27	0.14/-0.17	0.22/-1	1.05/1.51	-0.09/-2.01	-1.56/-5.28	-4.6/-3.25	-2.59/-1.87	-2.51/-6.39	-17.29/-7.34	-5.79/-6.28	-11.88/-12.97	-9.42/-6.37	-2.28/-1.03	0.96/2.81	1/1.45	1.26/0.99
Θ(75°)	1.46/-0.57	-1.34/-1.83	-3.51/-2.73	-0.41/1.01	0.41/-1.13	-7.81/-7.84	-3.06/-3.67	-0.22/0.78	-0.85/-1.14	0.33/-0.38	0.76/1.85	0.89/-2.08	-1.17/-5.49	-6.73/-2.75	-2.3/-2.04	-3.24/-4.28	-9.65/-6.46	-5.04/-4.21	-10.62/-9.72	-7.35/-5.46	-2.6/-0.72	1.11/2.49	0.08/1	-0.25/0.69
Θ(82.5°)	0.35/-1.55	-1.51/-1.66	-3.78/-4.14	-1.37/0.2	-0.84/-2.62	-8.52/-6.63	-2.95/-5.09	-1.67/0.12	-1.01/-2.43	-0.32/-0.16	0.47/1.15	0.24/-2.37	-1.76/-6.13	-9.42/-3.57	-2.59/-2.97	-4.12/-3.13	-4.73/-5.18	-4.38/-4.67	-9.8/-5.62	-4.98/-5.11	-4.19/-1.59	0.64/1.59	-1.19/0.18	-1.45/-0.19
Θ(90°)	-1.32/-1.85	-1.99/-2.38	-4.01/-4.66	-1.97/-0.59	-2.32/-4.29	-8.49/-6.47	-3.72/-6.41	-2.57/-1.2	-1.79/-4.05	-0.73/-0.39	-0.76/-0.22	-0.21/-2.66	-2.32/-6.03	-11.57/-7	-3.41/-4.83	-4.78/-2.18	-2.02/-5.85	-4.09/-5.71	-12.79/-4.07	-4.14/-5.95	-6.65/-3.05	-0.45/0.21	-2.7/-1.41	-2.53/-1.35
Θ(97.5°)	-4.07/-3.07	-3.58/-3.93	-4.28/-4.06	-1.96/-2.11	-4.96/-6.92	-9.75/-5.56	-4.9/-7.44	-2.87/-2.91	-3.63/-4.44	-1.36/-1.8	-2.6/-1.15	-0.61/-3.48	-3.05/-5.86	-12.16/-11.27	-4.97/-6.27	-7.16/-3.09	-2.35/-8.25	-7.33/-10.66	-11.8/-5.32	-4.71/-9.41	-8.11/-5.19	-1.56/-0.76	-2.93/-2.62	-2.95/-3.58
Θ(105°)	-7.21/-5.42	-5.86/-5.96	-5.24/-3.43	-3.91/-4.66	-6.08/-8.95	-13.45/-7.27	-5.21/-7.66	-4.4/-4.22	-4.57/-5.38	-3.3/-3.53	-4.08/-2.65	-1.44/-4.9	-4.58/-4.69	-7.65/-14.63	-9.24/-7.81	-10.9/-6.97	-5.11/-16.93	-15.98/-13.63	-9.11/-7.67	-7.2/-16.43	-8.97/-6.22	-3.36/-1.94	-3.01/-4.25	-3.29/-4.87
Θ(112.5°)	-8.48/-8.28	-6.4/-6.31	-4.75/-3.37	-4.84/-6.66	-6.32/-7.8	-17.59/-13.04	-7.23/-8.8	-4.35/-5.8	-6.5/-7.21	-5.92/-6.71	-7.35/-6.42	-5.15/-10.87	-7.07/-5.93	-9.18/-16.11	-12.46/-11.38	-17.39/-11.52	-11.35/-17.72	-18.13/-13.34	-11.14/-9.95	-11.34/-18.36	-9.52/-4.75	-6.63/-4.13	-5.72/-3.9	-5.08/-5.26
Θ(120°)	-9.82/-12.25	-7.53/-6.74	-5.09/-5.12	-7.02/-7.67	-5.17/-7.96	-12.79/-11.43	-13.43/-9.12	-5.76/-6.92	-10.7/-12.21	-9.73/-12.56	-14.87/-19.27	-17.44/-17.32	-13.14/-11.03	-15.42/-15.54	-11.51/-12.2	-8.46/-5.57	-10.01/-18.2	-10.26/-10.06	-10.15/-10.6	-14.59/-17.11	-9.89/-6.71	-8.64/-8.53	-6.66/-6.21	-8.05/-6.39
Θ(127.5°)	-12.02/-12.57	-11.73/-9.23	-8.38/-7.93	-7.17/-7.15	-7.76/-12.79	-12.05/-9.05	-10.29/-11.32	-9.41/-8.32	-11.15/-11.89	-15.76/-17.36	-17.85/-11.02	-11.81/-14.76	-11.96/-16.53	-18.06/-18.86	-9.74/-11.33	-10.61/-8.18	-17.47/-18.69	-13.69/-15.5	-13.79/-15.82	-18.94/-18.51	-7.97/-12.86	-9.15/-8.97	-11.08/-10.66	-9.16/-9.29
Θ(135°)	-12.21/-14.07	-12.07/-11.27	-9.59/-7.71	-6.78/-7.44	-11.19/-13.74	-10.05/-10.25	-13.39/-14.58	-12.24/-8.95	-9.12/-7.87	-9.84/-9.24	-12.74/-12.58	-13.79/-18.39	-11.93/-13.04	-14.3/-16.55	-15.3/-18.78	-15.61/-9.69	-16.08/-18.73	-14.72/-10.54	-15.71/-19.04	-17.62/-15.02	-8.66/-15.29	-11.19/-8.7	-11.36/-11.71	-11.03/-12.65
Θ(142.5°)	-11.09/-11.42	-12.85/-14.66	-12.42/-11.39	-9.2/-9.65	-12.06/-11.43	-10.58/-12.71	-16.23/-15.87	-12.51/-8.99	-6.22/-5.72	-7.57/-7.81	-9.54/-10.95	-11.41/-12.13	-12.07/-9.34	-9.94/-11.88	-13.02/-16.9	-12.9/-13.32	-14.32/-14.07	-15.15/-14.12	-19.1/-17.4	-18.41/-16.54	-18.52/-18.46	-14.74/-13.67	-10.2/-13.32	-13.49/-10.08
Θ(150°)	-12.62/-13.85	-14.05/-12.89	-14.38/-16.86	-17.33/-15.57	-13.35/-13.23	-13.46/-13.4	-15.5/-19.78	-16.79/-13.62	-10.86/-9.26	-8.46/-9.78	-13.05/-17.28	-17.38/-14.7	-12.39/-11.46	-12.95/-18.5	-18.69/-18.32	-18.8/-17.6	-15.32/-18.62	-17.48/-15.67	-15.61/-17.3	-13.83/-14.61	-19.21/-17.65	-18.66/-17.81	-18.19/-16.43	-16.41/-13.53
Θ(157.5°)	-11.13/-10.53	-10.69/-11.25	-12.21/-13.44	-14.34/-13.94	-13.59/-13.52	-12.48/-12.6	-14.95/-18.62	-18.31/-19.01	-17.93/-18.94	-18.46/-17.55	-18.24/-18.57	-18.87/-18.54	-17.26/-19.12	-18.19/-15.78	-15.86/-15.55	-18.59/-18.63	-19.09/-18.07	-18.39/-11.21	-11.16/-15.43	-16.66/-15.24	-18.95/-17.63	-18.16/-18.95	-17.14/-13.55	-14.31/-12.79
Θ(165°)	-16.63/-15.55	-17.27/-18.67	-17.48/-18.94	-18.74/-17.94	-15.34/-13.25	-10.85/-10.16	-10.73/-12.36	-14.63/-16.08	-17.53/-19.83	-19.07/-18.09	-18.62/-19.33	-19.13/-19.14	-19.01/-17.81	-14.37/-14.91	-18.51/-18.31	-17.69/-15.78	-15.17/-16.84	-19/-18.85	-19.34/-18.55	-17.73/-18.86	-18.8/-19.1	-15.88/-16.28	-17.08/-18.17	-16.52/-17.83
Θ(172.5°)	-11.97/-11.92	-11.77/-12.37	-11.91/-11.77	-12.97/-14.06	-14.4/-13.68	-14.8/-15.69	-15.83/-14.77	-13.53/-12.95	-13.74/-14.7	-15.83/-17.24	-18.01/-17.84	-17.19/-16.1	-14.07/-12.51	-11.65/-11.32	-12.27/-13.86	-14.25/-15.28	-18.69/-17.26	-15.01/-15.19	-17.27/-19.16	-19.55/-18.85	-17.97/-18.97	-18.74/-16.53	-16.37/-16.49	-14.86/-12.88
Θ(180°)	-12.28/-12.88	-12.14/-12.29	-14.73/-15.41	-13.65/-12.24	-11.87/-12.19	-12.77/-12.73	-12.28/-11.9	-12.05/-12.33	-13.03/-14.38	-15.48/-17.18	-18.95/-19.08	-17.79/-18.55	-18.42/-18.49	-18.33/-17.26	-18.98/-18.75	-18.29/-17.58	-18.79/-18.59	-18.04/-18.59	-18.14/-18.25	-17.36/-18.57	-18.98/-17.94	-18.23/-16.27	-15.64/-15.74	-15.03/-13.52
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.68/-5.18	-6.29/-7.12	-7.94/-7.9	-7.26/-5.88	-4.17/-2.73	-1.79/-1.11	-0.31/0.39	0.84/1.06	1.21/1.26	1.17/0.91	0.38/-0.42	-1.26/-2.4	-4.28/-6.57	-8.65/-10.34	-12.14/-9.9	-6.49/-4.63	-3.16/-1.83	-0.85/-0.15	0.49/0.91	1.11/1.09	0.88/0.65	0.44/0.18	-0.25/-0.82	-1.62/-2.65
Θ(7.5°)	-5.22/-7.59	-11.44/-14.92	-12.54/-9	-6.51/-4.91	-3.41/-1.85	-0.87/-0.72	-0.56/-0.39	-0.15/-0.02	-0.09/-0.14	-0.31/-0.61	-1/-1.42	-1.91/-2.74	-3.61/-4.26	-4.71/-5.45	-6.24/-6.43	-5.23/-3.36	-2.28/-1.7	-0.75/0.31	0.91/1.3	1.82/2.19	2.08/1.92	1.73/1.42	0.92/0.07	-1.23/-2.89
Θ(15°)	-6.73/-8.82	-12.54/-16.09	-17.21/-17.7	-12.07/-7.25	-4.94/-2.97	-1.62/-1.09	-1.22/-1.27	-1.11/-1.02	-1.11/-1.34	-1.68/-2.23	-2.91/-3.69	-3.87/-4.04	-3.79/-3.41	-3.36/-4.22	-5.27/-6.43	-7.36/-6.3	-4.41/-2.76	-1.73/-0.32	0.64/0.99	1.47/1.9	1.84/1.88	1.79/1.27	0.35/-1	-2.61/-4.84

Θ(22.5°)	-10.85/-15.26	-18.9/-15.25	-11.83/-12.89	-11.02/-7.36	-5.36/-3.46	-1.77/-1.72	-3.13/-3.7	-2.84/-1.75	-1.3/-1.59	-2.47/-3.75	-5.73/-7.28	-7.54/-6.78	-5.77/-5.18	-5.39/-5.17	-4.6/-4.96	-6.03/-6.53	-5.96/-4.39	-2.6/-1.3	-0.26/0.72	1.08/0.9	0.5/0.28	0.05/-0.9	-2.1/-3.45	-5.42/-8.29
Θ(30°)	-13.5/-12.42	-9.41/-10.44	-11.91/-9.5	-9.09/-11.54	-9.5/-4.63	-2.32/-1.63	-2.06/-3	-3.19/-3.01	-3.04/-2.9	-3.05/-4.13	-5.6/-6.37	-6.88/-8.52	-9.92/-10.73	-12.02/-12.39	-10.64/-7.16	-4.87/-5.04	-6.87/-5.9	-3.65/-2.65	-2.27/-1.95	-1.02/-0.99	-2.26/-3.11	-3.09/-3.75	-3.84/-3.51	-5.15/-9.2
Θ(37.5°)	-12.77/-10.26	-6.68/-6.32	-8.99/-10.68	-8.53/-8.21	-10.02/-6.72	-2.71/-1.11	-1.11/-2.08	-3.09/-3.79	-4.24/-3.43	-3.09/-4.83	-6.34/-5.56	-6.32/-9.62	-12.08/-10.01	-8.91/-8.88	-9.97/-9.38	-6.46/-6.03	-6.44/-7.25	-8.36/-5.67	-3.03/-2.97	-3.98/-3.21	-3.97/-5.06	-4.96/-6.54	-6.22/-4.7	-6.2/-10
Θ(45°)	-12.15/-14.62	-7.6/-4.89	-5.12/-8.02	-10.02/-9.05	-8.99/-8	-4.18/-1.98	-1.46/-1.48	-1.85/-2.16	-4.16/-5.94	-5.83/-7.73	-9.34/-6.1	-6.11/-10.55	-10.69/-10.49	-12.78/-10.3	-6.64/-7.51	-11.6/-13.13	-13.67/-7.96	-4.85/-8.28	-6.81/-2.76	-5.45/-5.13	-3.48/-6.28	-8.49/-10.95	-8.38/-6.73	-8.65/-9.87
Θ(52.5°)	-13.75/-17.74	-7.54/-4.75	-4.89/-7.36	-13.22/-12	-11.63/-12.74	-4.88/-2.43	-1.9/-1.11	-2.65/-3.79	-6.41/-8.31	-7.86/-10.88	-10.52/-5.58	-4.29/-6.06	-5.1/-7.36	-18.87/-17.94	-8.5/-8.21	-12.6/-13.65	-14.4/-10.62	-2.28/-3.85	-7.52/-3.23	-5.67/-5.74	-3.76/-6.16	-8.76/-10.17	-9.6/-7.51	-7.73/-7.02
Θ(60°)	-13.17/-12.31	-7.66/-7.76	-8.59/-8.93	-14.49/-17.52	-15.94/-18.06	-7.12/-4.2	-4.46/-1.96	-3.34/-4.89	-8.04/-10.94	-9.49/-12.56	-14.42/-7.49	-2.91/-3.74	-2.54/-3.13	-8.06/-11.07	-10.1/-8.81	-16.65/-19.01	-12.15/-14.49	-6.06/-3.74	-8.78/-6.19	-7.49/-9.07	-4.69/-7.56	-7.34/-11.28	-10.92/-9.73	-6.91/-5.36
Θ(67.5°)	-12.58/-9.23	-8.97/-12.36	-11.5/-9.47	-14.86/-17.09	-18.99/-17.9	-9.99/-4.55	-4.48/-2.55	-6.28/-7.28	-10.41/-10.8	-14.72/-17.02	-12.84/-8.05	-2.42/-2.97	-1.75/-2.76	-7.2/-10.76	-12.98/-9.99	-17.35/-17.13	-11.78/-12.98	-9.66/-4.21	-7.8/-9.46	-11.8/-12.05	-7.52/-14.39	-9.54/-13.17	-16.21/-13.21	-6.61/-5.66
Θ(75°)	-11.66/-9.37	-11.29/-15.64	-11.81/-8.75	-12.54/-17.26	-18.55/-13.43	-14.48/-6.88	-6.53/-3.92	-6.51/-10.19	-13.41/-10.93	-18.44/-14.78	-9.23/-8.98	-4.09/-3.24	-3.11/-2.92	-8.89/-14.79	-17.72/-10.16	-18.17/-14.21	-18.95/-18.21	-11.47/-6.56	-7.09/-15.26	-14.17/-16.17	-11.63/-17.42	-11/-16.55	-15.12/-18.12	-9.11/-7.8
Θ(82.5°)	-12.27/-10.67	-13.55/-17.09	-12.21/-10.29	-14.39/-16.61	-17.86/-15.01	-11.4/-8.02	-11.09/-6.76	-8.71/-11.34	-15.15/-12.81	-16.7/-9.15	-6.26/-8.11	-7.07/-6.13	-4.23/-4.76	-9.65/-17.89	-18.82/-10.52	-13.81/-11.6	-14.54/-17.72	-11.74/-8.99	-5.99/-18.92	-15.55/-13.37	-17.06/-17.37	-13.33/-14.21	-15.16/-18.2	-10.33/-9.83
Θ(90°)	-12.14/-12.19	-18.61/-17.4	-12.92/-11.34	-13.45/-16.54	-18.85/-18.45	-14.52/-8.13	-13.29/-10.2	-10.48/-10.78	-13.39/-13.42	-11.36/-7.27	-6.37/-7.46	-8.97/-7.21	-6.44/-5.38	-9.38/-15.32	-16.39/-14.42	-12.96/-14.17	-11.65/-18.82	-13.71/-10.56	-9.98/-17.58	-13.71/-9.75	-17.47/-16.39	-14.48/-12.54	-17.36/-17.85	-13.98/-11.93
Θ(97.5°)	-17/-14.96	-18/-17.94	-12.68/-10.12	-12.04/-17.25	-18.95/-16.82	-17.31/-10.93	-13.77/-12.22	-15.14/-12.24	-12.9/-11.49	-9.54/-6.36	-5.74/-7.26	-9.56/-7.52	-6.84/-7.62	-8.76/-11.68	-11.48/-18.45	-14.82/-18.27	-12.17/-19.03	-17.77/-10.22	-18.29/-19.02	-11.38/-11.45	-15.41/-13.99	-16.5/-14.26	-17.92/-16.37	-16.81/-13.33
Θ(105°)	-17.98/-13.67	-18.19/-16.57	-14.09/-12.15	-12.81/-16.67	-18.06/-14.97	-16.35/-10.66	-12.09/-9.63	-12.92/-12.73	-9.3/-11.18	-9.72/-6.19	-6.37/-7.4	-10.74/-9.4	-9.47/-7.54	-9.23/-12.88	-9.42/-18.31	-17.38/-19.52	-11.53/-18.79	-18.19/-17.02	-17.87/-13.37	-9.91/-12.19	-14.58/-12.48	-18.93/-14.61	-18.64/-13.6	-17.57/-14.22
Θ(112.5°)	-18.86/-14.67	-19.04/-17.46	-14.47/-12.05	-12.59/-18.16	-18.04/-16.93	-18.24/-12.47	-17.3/-11.59	-17.78/-14.02	-10.73/-11.15	-8.82/-6.54	-5.88/-7.64	-8.22/-8.88	-9.03/-8.66	-9.5/-11.66	-8.48/-12.02	-18.52/-17.87	-11.31/-16.09	-17.37/-13.16	-14.78/-11.73	-11.95/-13.55	-18.56/-15.39	-18/-14.85	-17.77/-13.74	-16.66/-17.36
Θ(120°)	-18.4/-18.94	-18.97/-18.71	-17.39/-12.43	-12.33/-18.26	-18.17/-19.18	-17.37/-18.02	-17.29/-18.77	-16.76/-13.58	-13.07/-9.8	-8.43/-8.28	-6.8/-4.79	-6.63/-8.93	-8.66/-9	-10.31/-11.97	-10.45/-12.54	-19.06/-16.81	-12.66/-18.5	-17.68/-19.21	-14.86/-14.82	-13.69/-17.92	-19.24/-12.14	-16.82/-13.88	-18.38/-14.34	-17.97/-17.34
Θ(127.5°)	-19.38/-19.28	-18.73/-19.24	-16.2/-10.88	-10.77/-16.96	-17.58/-17.87	-18.82/-17.01	-16.41/-18.47	-13.72/-13.48	-15.29/-10.19	-7.4/-10.38	-7.04/-6.48	-6.5/-8.07	-8.03/-9.91	-11.85/-13.22	-18.08/-15.74	-13.5/-18.33	-18.05/-15.59	-18.82/-17.11	-13.7/-13.4	-13.62/-18.92	-18.25/-17.92	-18.18/-16.13	-13.78/-18.04	-19.26/-19.32
Θ(135°)	-19.41/-18.51	-19.38/-17.68	-13.05/-11.98	-12.25/-13.62	-15.23/-17.93	-17.45/-14.26	-13.03/-14.1	-18.72/-18.15	-15.77/-14	-9.78/-12.15	-11.35/-9.75	-7.87/-10.23	-9.58/-12.25	-18.64/-15.83	-16.63/-18.5	-18.16/-14.07	-18.72/-18.43	-19.02/-17.91	-19.2/-19.08	-15.02/-17.7	-15.92/-19.14	-17.3/-16.77	-15.37/-18.88	-18.93/-18.96
Θ(142.5°)	-18.31/-18.72	-19.36/-17.09	-12.29/-13.11	-13.87/-13.29	-16.52/-18.26	-16.21/-18.08	-15.73/-11.39	-14.23/-19.45	-17.88/-16.21	-18.47/-18.27	-14/-15.92	-10.73/-12.57	-15.89/-16.26	-16.26/-18.21	-17.62/-13.01	-12.87/-19.03	-13.96/-13.67	-15.93/-16.92	-16.97/-15.92	-19.05/-18.39	-12.87/-16.84	-17.55/-19.19	-17.97/-18.31	-18.52/-17.88
Θ(150°)	-18.62/-18.09	-18.89/-18.76	-15.81/-11.96	-10.05/-10.38	-12.01/-10.98	-10.59/-13.03	-13.05/-11.25	-12.82/-15.1	-14.68/-14.94	-17.76/-15.04	-13.71/-18.75	-14.43/-12.37	-15.21/-18.15	-13.44/-15.46	-18.36/-17.26	-16.43/-17.64	-16.43/-11.18	-17.25/-15.33	-10.28/-14.1	-18.43/-18.14	-17.52/-18.55	-18.44/-18.44	-18.41/-18.32	-18.18/-19.52
Θ(157.5°)	-18.06/-18.61	-18.41/-18.88	-15.82/-15.43	-16.62/-15.54	-15.53/-15.62	-14.62/-15.36	-12.5/-9.51	-10.42/-13.53	-16.14/-15.27	-13.45/-12.42	-11.76/-13.32	-13.35/-11.1	-12.41/-18.89	-19.12/-17.98	-17.83/-17.84	-17.64/-17.97	-18.83/-17.61	-17.73/-14.95	-13.79/-18.13	-17.96/-16.85	-18.27/-18.86	-17.29/-18.07	-18.08/-16.95	-14.47/-17.74
Θ(165°)	-18.19/-19.05	-18.31/-17.25	-15.53/-13.4	-13.51/-14.25	-12.83/-11.99	-12.43/-13.84	-14.39/-13.96	-14.03/-14.9	-18.2/-18.72	-17.13/-15.76	-14.45/-17.3	-17.54/-18.55	-18.81/-19.01	-18.84/-17.96	-18.04/-18.46	-18.16/-18.19	-18.93/-19.45	-18.87/-18.12	-17.4/-19.18	-17.56/-18.37	-17.11/-18.92	-18.65/-18.4	-18.28/-16.11	-13.63/-15.49
Θ(172.5°)	-18.21/-15.86	-14.61/-13.89	-12.35/-10.98	-10.89/-10.65	-10.87/-11.64	-13.8/-16.14	-17.79/-19.26	-18.9/-18.52	-18.15/-18.83	-17.97/-17.96	-18.78/-17.61	-19.02/-17.63	-18.4/-17.9	-19.34/-17.98	-18.61/-17.71	-18.26/-18.04	-17.97/-17.96	-17.79/-18.9	-17.99/-17.39	-16.55/-17.04	-18.92/-17.91	-19.12/-18.04	-18.56/-18.94	-18.2/-18.22
Θ(180°)	-18.88/-17.99	-18.05/-18.47	-17.78/-19.52	-18.17/-16.41	-16.65/-18.63	-19.06/-18.98	-18.16/-18.45	-19.18/-18.76	-18.68/-17.94	-16.19/-15.34	-14.99/-14.79	-14.05/-14.07	-15/-14.61	-12.97/-12.45	-12.52/-12.71	-12.42/-11.99	-12.49/-12.97	-13.37/-14.49	-14.26/-14.31	-16.17/-16.83	-17.91/-18.9	-18.25/-17.8	-16.14/-16.09	-18.16/-18.99
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ (262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.75/-1.44	-1.4/-1.06	-0.54/-0.3	-0.46/-0.93	-1.38/-1.7	-2.23/-3.27	-4.58/-5.95	-7.66/-9.57	-10.08/-9.68	-8.13/-6.1	-4.51/-3.05	-1.67/-0.56	0.12/0.58	0.69/0.85	0.92/0.55	0.08/-0.39	-1.15/-2.06	-3.33/-4.78	-6.36/-8.77	-11.51/-13.97	-14.11/-11.6	-9.05/-7.15	-5.79/-4.5	-3.27/-2.32
Θ(7.5°)	0.34/0.6	0.67/0.77	0.85/0.67	0.35/-0.42	-1.3/-2.09	-3.1/-4.72	-6.5/-8.5	-11.08/-13.54	-15.02/-14.82	-12.94/-10.49	-8.56/-6.82	-5.15/-3.62	-2.44/-1.66	-1.52/-1.62	-1.39/-0.88	-0.76/-1.38	-2.12/-1.98	-2.24/-3.58	-4.53/-5.89	-7.33/-7.99	-8.48/-7.79	-6.74/-5.08	-3.32/-1.77	-0.69/-0.04
Θ(15°)	-0.66/-0.69	-0.24/0.09	0.34/0.71	0.76/0.41	-0.15/-1.18	-2.3/-3.82	-5.9/-7.66	-8.92/-10.39	-11.66/-12.62	-12.27/-11.4	-10.34/-9.27	-8.23/-7.41	-6.73/-5.72	-4.78/-3.82	-3.04/-2.39	-1.9/-1.8	-2.32/-2.88	-3.71/-4.9	-5.17/-5.49	-6.01/-6.29	-7.38/-7.18	-5.77/-4.02	-2.59/-1.52	-0.93/-0.74
Θ(22.5°)	-0.23/0.06	0.41/0.45	0.59/0.95	1.36/1.47	1.06/0.14	-0.91/-2.1	-3.41/-4.5	-5.45/-6.61	-7.64/-9.1	-11.48/-14.5	-18.19/-17.59	-16.87/-13.83	-11.54/-9.76	-8.07/-6.99	-5.81/-4.18	-2.76/-2.44	-3.01/-3.53	-3.97/-5.83	-7.04/-7.76	-7.2/-5.54	-5.53/-5.57	-4.39/-2.78	-2.01/-1.45	-1.03/-0.48
Θ(30°)	1.09/0.66	0.88/1.5	1.59/1.54	1.37/1.02	0.67/0.44	0.05/-0.98	-2.09/-2.83	-3.61/-4.64	-4.82/-4.46	-5.46/-7.8	-10.42/-12.64	-15.65/-12.18	-8.6/-7.49	-6.58/-5.79	-6.24/-6.3	-4.69/-2.57	-1.84/-3.42	-5.91/-7.39	-8.54/-11.02	-13.43/-7.81	-5.39/-4.56	-3.06/-1.95	-1.94/-0.92	0.03/0.89
Θ(37.5°)	0.75/0.35	0.57/1.12	1.4/1.43	1.39/1.26	1.24/1.45	1.28/0.28	-0.71/-1.36	-2.7/-4.56	-3.67/-1.71	-2.06/-3.97	-5.46/-7.67	-12.02/-9.19	-5.64/-4.57	-3.47/-3.91	-5.71/-6.07	-4.65/-2.96	-3.65/-7.14	-11.49/-16.79	-12.84/-12.84	-15.74/-9.16	-6.76/-6.66	-3.91/-2.76	-2.82/-0.49	0.85/1.18
Θ(45°)	2.01/0.36	-0.95/-1	-0.3/0.39	1.17/1.53	1.5/1.51	1.41/1.02	0.5/-0.33	-1.06/-2.33	-3.35/-1.2	-0.73/-2.5	-3.22/-5.42	-9.29/-6.88	-5.07/-3.72	-2.95/-3.25	-5.42/-8.41	-7.97/-5.55	-5.81/-9.86	-14.04/-17.66	-14.27/-12.63	-15.28/-12.05	-6.8/-7.2	-6.29/-4.37	-3.6/0.46	1.68/2.28
Θ(52.5°)	2.73/0.72	-0.75/-1.57	-1.51/-0.48	0.77/0.58	-0.01/-0.08	0.12/0.22	0.4/-0.29	-1.02/-1.02	-1.91/-0.85	-0.6/-1.68	-1.69/-3.56	-6.54/-6.4	-5.12/-4.91	-4.79/-5.02	-8.29/-8.06	-9.13/-9.16	-5.94/-9.5	-9.87/-9.01	-11.97/-10.65	-17.65/-14.37	-5.36/-3.34	-4.89/-3.89	-4.2/0.22	1.79/3.27
Θ(60°)	2.18/1.07	0.23/-1.38	-2.23/-0.92	0.56/0.52	-0.73/-1.23	-0.89/-1.15	-0.36/-0.75	-2.05/0.02	-0.81/-1.44	-0.93/-0.4	-0.81/-2.1	-3.07/-5.97	-5.92/-6.57	-6.37/-6.54	-8.27/-4.97	-4.52/-13.78	-7.66/-6.9	-7.61/-6.42	-10.48/-14.6	-18.38/-17.65	-4.45/-1.61	-1.43/-2.94	-5.03/-0.87	1.16/2.84
Θ(67.5°)	0.59/0.09	-0.64/-1.95	-2/-0.57	0.54/0.18	-1.37/-1.63	-1.71/-2.05	-0.54/-0.05	-2.48/-0.25	-0.66/-1.07	-1.06/-0.01	-0.92/-1.38	-1.55/-5.16	-5.81/-9.38	-5.95/-4.23	-4.7/-2.21	-2.55/-8.15	-10.54/-5.67	-5.21/-6.59	-10.07/-18.1	-18.99/-16.59	-2.63/-1.29	0.73/-2.11	-6.07/-3.12	-0.04/1.01
Θ(75°)	-0.98/-1.1	-2.18/-2.53	-2.73/-1.77	-0.01/-0.47	-2.28/-2.83	-2.38/-3.28	-2.16/-0.53	-2.11/-0.3	-0.71/-1.97	-0.95/0.12	-0.87/-1.28	-0.84/-4.22	-6.19/-11.51	-6.66/-2.92	-2.89/-1.61	-1.62/-4.05	-9.41/-4.86	-2.83/-5.08	-7.3/-11.41	-13.31/-13.35	-1.8/-1.54	1/-2.66	-5.56/-4.24	-0.73/-1.3
Θ(82.5°)	-2.44/-2.77	-3.88/-3.51	-3.92/-3.07	-1.48/-2.44	-3.37/-3.69	-3.56/-4.87	-3.88/-2.09	-2.86/-0.77	-2.41/-1.89	-1.32/-0.7	-2.37/-1.22	-1.49/-4.09	-7.4/-13.57	-6.95/-2.97	-2.77/-2.91	-3.52/-4.27	-7.24/-4.87	-0.84/-3.59	-7.32/-6.9	-11.59/-10.35	-1.7/-2.97	0.87/-4.32	-5.97/-5.07	-2.03/-3.62
Θ(90°)	-3.92/-4.72	-4.92/-4.5	-5.13/-4.54	-2.89/-3.75	-4.91/-5.68	-4.82/-5.68	-4.88/-3.55	-5.3/-1.15	-3.8/-2.14	-2.1/-2.27	-3.15/-1.99	-2.17/-4.62	-8.72/-16.66	-10.5/-5.35	-3.01/-3.68	-4.79/-3.89	-5.65/-5.1	-1.59/-3.63	-7.76/-4.97	-10.59/-8.48	-2.84/-5.15	-0.78/-5.93	-6.41/-5.45	-3/-4.71
Θ(97.5°)	-5.77/-7.02	-5.71/-5.66	-6.45/-5.27	-4.32/-5.14	-7.02/-7.38	-7.19/-7.19	-5.36/-4.83	-7.28/-2.21	-4.9/-2.96	-3.52/-3.21	-4.03/-2.65	-3.36/-5.54	-9.74/-14.08	-17.35/-9.74	-4.93/-5.86	-6.05/-3.91	-5.74/-7.41	-3.55/-7.45	-11.43/-5.08	-12.77/-8.32	-4.99/-6.42	-3.06/-7.42	-6.45/-5.55	-4.6/-5.33
Θ(105°)	-7.04/-8.15	-7.3/-7.38	-7.76/-6.52	-4.71/-6.68	-8.4/-9.01	-9.16/-11.36	-6.18/-5.71	-7.21/-4.41	-6.31/-4.02	-4.48/-4.11	-4.65/-4.19	-4.88/-6.01	-8.21/-9.69	-14.8/-10.82	-8.13/-9.15	-10.35/-6.36	-6.26/-17.25	-10.03/-11.88	-17.59/-5.74	-16.17/-11.04	-9.91/-7.21	-5.45/-8.48	-7.93/-5.91	-5.65/-6.79
Θ(112.5°)	-7.61/-9.46	-8.6/-7.79	-9.35/-7.94	-6.23/-7.12	-8.01/-11.56	-10.82/-9.71	-7.25/-7.16	-7.73/-7.27	-7.65/-6.7	-5.59/-4.73	-5.85/-6.67	-7.31/-9.18	-8.98/-10.93	-11.34/-11.1	-10.82/-15.42	-15.78/-11.68	-11.97/-17.36	-12/-12.51	-14.28/-7.74	-15.07/-12.6	-11.89/-8.49	-6.62/-8.42	-9.61/-6.55	-8.09/-7.67
Θ(120°)	-8.42/-11.35	-10.73/-9.68	-10.23/-8.78	-8.26/-7.47	-9.73/-13.43	-15.9/-13.83	-9.17/-7.44	-9.95/-8.43	-8.3/-10.69	-9.86/-7.93	-8.36/-11.61	-17.71/-17.9	-14.4/-18.49	-13.49/-11.78	-10.96/-14.31	-9.66/-7.34	-12.94/-16.38	-6.67/-10.18	-12.89/-8.46	-18.86/-18.3	-14.23/-9.84	-8.82/-12.1	-10.14/-7.42	-8.65/-8.53
Θ(127.5°)	-11.13/-11.73	-15.47/-13.29	-11.42/-12.83	-10.16/-9.28	-9.84/-12.77	-15.07/-14.49	-11.87/-10.36	-11.14/-9.82	-10.89/-15.07	-18.5/-16.64	-15.32/-14.37	-14.27/-16.04	-16.92/-17.52	-19.08/-18.17	-9.6/-10.48	-11.98/-9.91	-13.32/-18.56	-13.33/-11.89	-16.95/-13.56	-17.4/-18.6	-17.28/-12.38	-11.81/-16.76	-11.81/-8.14	-11.64/-10.91
Θ(135°)	-11.91/-10.82	-14.15/-14.31	-12/-10.3	-11.15/-10.66	-11.67/-13.09	-14.15/-14.12	-11.42/-11.32	-11.7/-9.8	-10.32/-13.52	-15.14/-13.24	-14.04/-18.5	-18.99/-19.1	-19.24/-12.99	-15.52/-18.84	-18.11/-19.14	-10.69/-10.86	-14.59/-17.17	-11.99/-11.21	-18.06/-14.19	-17.96/-19.07	-13.42/-17.58	-14.89/-11.09	-15.83/-11.86	-11.09/-15.58
Θ(142.5°)	-15.34/-13.15	-16.23/-17.94	-18.75/-14.61	-12.69/-14.22	-15.73/-16.48	-16.48/-15.38	-13.26/-11.67	-11.09/-9.98	-7.44/-7.11	-9.38/-8.15	-9.12/-10.32	-13.35/-15.38	-14.02/-12.62	-17.27/-18.77	-18.21/-14	-11.21/-15.47	-13.86/-13.07	-13.6/-12.13	-16.28/-17.8	-17.99/-18.31	-18.96/-18.43	-18.78/-12.86	-17.48/-16.3	-12.54/-13.97
Θ(150°)	-15.07/-14.57	-11.78/-12.6	-15.83/-17.14	-17.81/-15.82	-14.21/-15.11	-17.15/-17.09	-14.2/-11.73	-11.26/-10.68	-8.74/-8	-9.98/-9.5	-11.34/-12.94	-12.83/-14.74	-17.76/-17.43	-18.69/-18.09	-18.11/-18.09	-17.36/-18.82	-14.56/-18.12	-16.37/-17.43	-17.27/-18.99	-16.75/-18.12	-18.28/-17.87	-18.87/-18.94	-18.38/-17.3	-18.3/-16.51
Θ(157.5°)	-15.28/-14.75	-15.34/-14.96	-15.49/-18.42	-17.86/-17.52	-17.39/-17.44	-18.24/-18.1	-18.59/-18.53	-19.54/-15.59	-14.48/-15.69	-17.35/-18.18	-17.25/-17.87	-18.69/-17.57	-17.96/-19	-18.73/-18.98	-19.03/-19.23	-19.18/-17.4	-18.31/-18.51	-14.73/-13.41	-17.58/-17.57	-15.91/-16.7	-18.58/-19.12	-17.89/-18.64	-17.96/-18.12	-17.92/-16.72
Θ(165°)	-15.05/-14.58	-14.36/-15.17	-17.08/-18.78	-17.96/-17.34	-18.07/-15.99	-14.68/-13.93	-13.22/-13.99	-17.18/-18.51	-18.11/-18.02	-17.94/-18.03	-17.96/-16.31	-17.46/-18.6	-18.14/-18.45	-18.66/-18.52	-18.84/-19.29	-17.38/-18.69	-18.07/-18.55	-18.89/-18.48	-18.29/-18.01	-17.37/-18.11	-18.67/-17.68	-18.6/-18.78	-17.29/-17.89	-18.27/-15.75
Θ(172.5°)	-13.47/-14.31	-14.33/-13.32	-13.92/-16.29	-17.45/-16.62	-16.55/-16.93	-16.44/-15.78	-15.61/-16.17	-16.95/-17.3	-18.3/-18.47	-18.18/-18.87	-17.6/-18.16	-18.83/-18.91	-19.38/-18.28	-16.16/-15	-15.37/-14.41	-13.37/-14.77	-15.63/-14.48	-14.34/-16.07	-18.67/-19	-18.42/-18.68	-17.64/-18.87	-16.67/-15.62	-15.29/-14.46	-12.92/-12.72
Θ(180°)	-14.36/-13.47	-13.78/-14.69	-14.29/-14.52	-14.4/-14.07	-13.96/-14.2	-13.75/-12.91	-12.79/-13.14	-12.75/-12.59	-12.38/-12.76	-13.57/-15.15	-16.46/-18.32	-18.32/-16.36	-15.77/-18.16	-18.29/-17.5	-17.7/-18.59	-17.76/-17.3	-18.09/-15.78	-14.14/-15.44	-15.91/-15.86	-17.35/-18.32	-16.13/-15.86	-15.29/-14.88	-15.9/-16.53	-16.24/-15.76
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.5/-3.7	-4.53/-4.49	-3.77/-3.8	-3.65/-3.43	-2.42/-1.22	-0.74/-0.82	-0.57/0.12	0.92/1.15	1.24/1.41	1.33/0.98	0.52/-0.09	-1.04/-2.47	-3.64/-3.54	-3.46/-4.83	-5.44/-4.04	-2.55/-2.45	-1.64/-0.31	-0.08/0.07	0.47/0.4	0.25/0.61	0.62/0.43	-0.03/-0.63	-1.08/-1.4	-1.86/-2.7
Θ(7.5°)	-3.79/-5.45	-7.02/-7.66	-7.23/-4.99	-2.87/-2.13	-1.75/-0.86	0.17/0.57	0.32/0.07	0.07/-0.18	-0.42/-0.64	-1.02/-1.49	-1.81/-2.16	-2.8/-3.45	-3.84/-3.44	-2.64/-2.75	-3.35/-3.72	-2.65/-1.99	-2.43/-1.86	-0.62/-0.29	0.17/0.88	1.14/1.51	1.74/1.82	1.69/1.19	0.64/0.12	-0.79/-2.1
Θ(15°)	-10.84/-19.05	-14.51/-10.79	-9.08/-7.31	-5.57/-3.77	-2.5/-1.45	-0.47/0.01	0.17/0.22	-0.02/-0.82	-1.79/-2.8	-3.64/-3.8	-3.19/-2.59	-2.27/-2.13	-2.04/-2.02	-1.99/-2.1	-3.09/-4.99	-5.74/-3.86	-3.11/-3.36	-2.31/-1.22	-0.81/0.36	1.05/1.12	1.31/1.15	1/0.5	-0.13/-1	-2.81/-5.76
Θ(22.5°)	-10.63/-10.38	-10.62/-13.84	-15.57/-12.91	-8.16/-4.61	-3.22/-2.22	-0.97/-0.33	-0.68/-1.18	-1.59/-2.46	-3.32/-4.13	-4.83/-4.64	-3.85/-3.44	-3.48/-3.36	-2.36/-1.26	-1.04/-1.8	-2.95/-4.81	-8.38/-9.41	-6.33/-4.84	-2.89/-1.12	-0.08/0.78	1.32/1.44	1.43/0.45	-0.64/-0.47	-0.55/-1.76	-4.24/-8.03
Θ(30°)	-7.23/-6.64	-6.82/-7.87	-10.51/-9.99	-7.15/-5.53	-3.61/-1.49	-0.2/0.13	-0.26/-1.52	-3.03/-3.47	-3.89/-5.43	-6.14/-5.39	-5.44/-6.19	-7.06/-6.31	-4.93/-4.52	-5.04/-5.62	-6.46/-6.28	-5.48/-6.57	-5.93/-3.46	-2.17/-0.94	-0.54/-0.17	0.2/-0.22	0.15/-0.25	-1.81/-1.25	-1.16/-3.24	-5.9/-8.08
Θ(37.5°)	-12.16/-8.57	-6.77/-5.54	-5.89/-7.26	-7.74/-6.64	-5.16/-3.19	-1.37/-0.51	-0.39/-0.65	-2.08/-3.43	-4.24/-6.55	-7.95/-6.04	-5.67/-4.94	-3.72/-4.28	-5.84/-8.2	-11.83/-15.64	-12.8/-7.29	-4.97/-5.95	-5.94/-6.1	-5.99/-2.86	-0.79/-0.71	-2.34/-3.83	-3.66/-3.66	-4.4/-2.96	-3.06/-5.89	-8.33/-11.59
Θ(45°)	-14.23/-7.63	-5.37/-5.01	-5.04/-6.15	-8.64/-9.09	-6.86/-5.26	-2.01/-0.39	-1.56/-2.32	-3.31/-4.8	-3.61/-5.57	-10.28/-10.52	-8.46/-4.58	-3.24/-6.23	-8.97/-11.22	-10.68/-10.97	-9.23/-10.75	-13.13/-17.11	-14.4/-7.64	-6.18/-6.88	-1.12/-0.55	-2.29/-3.8	-5.55/-6.65	-8.28/-5.76	-5.49/-7.07	-6.66/-12.14
Θ(52.5°)	-11.13/-5.63	-5.37/-6.17	-6.7/-8.48	-12.65/-10.83	-6.91/-6.37	-3.4/-1.43	-3.33/-4.39	-4.53/-6	-5.29/-8.3	-13.69/-11.69	-8.56/-3.47	-2.25/-4.18	-6.53/-10.84	-14.74/-13.25	-9.13/-10.39	-19.31/-19.58	-18.55/-6.79	-2.82/-5.55	-1.22/-0.79	-3.52/-3.64	-5.62/-8.11	-10.08/-8.4	-8.8/-7.73	-5.55/-10.66
Θ(60°)	-9.8/-6.77	-7.89/-7.98	-6.25/-7.79	-13.41/-17.36	-10.28/-10.42	-6.96/-2.6	-4.21/-6.34	-6.71/-9.23	-10.36/-13.1	-15.56/-10.66	-8.8/-4.05	-1.88/-1.6	-4.26/-3.29	-7.27/-9.65	-8.4/-10.3	-18.74/-17.7	-12.87/-10.96	-3.21/-5.18	-4.81/-3.16	-7.13/-5.25	-10.55/-10.4	-13.62/-12.67	-17.2/-8.1	-6.37/-12.07
Θ(67.5°)	-8.79/-8.13	-9.75/-8.8	-7.78/-10.74	-12.64/-19.11	-16.64/-11.05	-8.39/-5.38	-6.07/-6.03	-7.42/-12.16	-14.76/-17.39	-15.81/-11.73	-9.16/-4.85	-1.72/-1.2	-3.21/-0.58	-6.14/-11.29	-10.2/-11.01	-14.16/-14.99	-11.7/-11.6	-5.73/-5.41	-8.17/-5.85	-13.41/-8.2	-18.96/-12.8	-18.38/-18.23	-18.93/-9.36	-8.92/-12.58
Θ(75°)	-10.88/-8.74	-10.73/-10.78	-9.63/-11.65	-11.2/-15.81	-17.39/-13.29	-11.07/-6.8	-8.18/-9.9	-10.44/-12.66	-18.73/-17.43	-18.71/-12.54	-8.63/-6.09	-4.14/-1.65	-4.17/-0.96	-7.72/-14.43	-12.76/-9.46	-18.69/-13.25	-13.99/-11	-7.67/-7.91	-8.04/-8.79	-17.23/-13.55	-18.3/-17.6	-17.45/-17.97	-18.5/-13.72	-11.93/-13.63
Θ(82.5°)	-11.49/-10.35	-12.31/-11.43	-9.72/-12.08	-13.78/-16.36	-18.66/-16.02	-14.23/-8.94	-9.05/-9.29	-12.06/-13.56	-18.89/-18.88	-18.19/-9.62	-7.97/-7.35	-6.52/-3.91	-4.93/-2.6	-12.89/-15.55	-16.14/-10.12	-18.62/-11.6	-13.27/-11.02	-9.39/-13.14	-6.17/-13.65	-18.08/-11.96	-18.67/-19.1	-10.71/-18.11	-15.44/-15.76	-11.28/-15.28
Θ(90°)	-12.19/-12.36	-13.16/-13.7	-11.55/-13.11	-13.26/-14.45	-19.11/-14.4	-13.97/-12.83	-9.08/-10.09	-15.45/-15.43	-18.9/-17.6	-17.41/-8.68	-7.08/-7.51	-9.04/-5.31	-7.52/-3.14	-11.64/-14.88	-18.4/-14.06	-16.42/-14.68	-14.25/-14.84	-10.09/-15.15	-8.63/-18.49	-18.27/-11.29	-15.5/-16.85	-8.84/-18.25	-13.1/-15.72	-10.22/-16.85
Θ(97.5°)	-13.07/-14.11	-15.85/-15.83	-13.16/-14.53	-14.54/-14.92	-18.86/-13.19	-14.11/-10.81	-10.04/-9.19	-16.26/-15.35	-18.4/-16.25	-15.54/-8.51	-6.1/-6.69	-10.11/-6.13	-7.68/-5.08	-10.66/-10.99	-18.24/-19.04	-16.71/-18.44	-14.2/-17.1	-16.33/-11.15	-15.97/-19.22	-14.58/-12.94	-13.81/-12.29	-10.64/-19.39	-12.65/-11.9	-9.46/-15.63
Θ(105°)	-13.2/-17.63	-18.52/-13.57	-12.13/-16.26	-17.47/-15.71	-17.64/-16.29	-12.48/-16.11	-12.7/-14.9	-17.42/-15.32	-14.37/-15.72	-17.6/-8.83	-6.51/-7.28	-10.11/-7.5	-9.32/-5.8	-9.42/-11.74	-9.46/-17.83	-18.2/-19.08	-12.08/-14.75	-18.96/-15.53	-16.97/-15.93	-14.4/-10.89	-17.81/-10.54	-12.22/-15.84	-13.78/-12.03	-8.8/-16.95
Θ(112.5°)	-14.88/-18.12	-18.38/-16.84	-11.91/-14.55	-15.55/-19.02	-17.71/-18.88	-14.23/-11.37	-16.43/-13.6	-16.88/-15.25	-13.07/-14.2	-15.47/-9.26	-7.05/-6.64	-9.01/-8.66	-10.2/-7.67	-11.09/-12.01	-8.65/-15.43	-16.45/-16.31	-13.83/-12.61	-17.8/-13.32	-14.79/-14.49	-16.69/-10.39	-18.85/-14	-12.86/-15.15	-13.68/-11.29	-11.54/-12.24
Θ(120°)	-18.66/-17.38	-17.72/-18.53	-14.39/-12.72	-13.83/-18.84	-18.69/-12.16	-17.82/-11.54	-16.32/-13.43	-16.11/-13.02	-12.83/-13.97	-13.15/-10.24	-8.31/-6.33	-5.67/-8.02	-10.38/-11.02	-12.12/-13.19	-9.38/-14.39	-18.28/-17.04	-10.47/-15.12	-19.42/-13.32	-18.66/-11.39	-13.33/-12.12	-17.14/-13.46	-17.69/-12.35	-12.38/-10.3	-13.68/-15.92
Θ(127.5°)	-18.86/-18.46	-17.84/-18.4	-15.69/-11.52	-14.12/-17.74	-15.26/-17.36	-15.31/-10.06	-17.49/-13.01	-17.31/-13.12	-13.1/-12.2	-9.89/-13.95	-8.48/-8.02	-8.03/-9.3	-10.14/-14.77	-18.15/-17.64	-17.72/-16.63	-16.61/-17.84	-18.82/-13.35	-18.07/-12.75	-17.47/-9.8	-13.62/-17.67	-19.13/-12.75	-15.05/-11.45	-14.74/-12.9	-15.26/-19.48
Θ(135°)	-16.85/-17.74	-19.03/-16.48	-14.04/-13.07	-14.77/-13.72	-13.34/-17.69	-12.37/-13.32	-14.32/-9.56	-11.69/-18.13	-11.76/-15.85	-13.01/-10.8	-10.88/-15.07	-11.83/-14.84	-11.59/-15.92	-19.15/-18.21	-17.68/-18.45	-14.11/-12.91	-18.94/-19.26	-17.5/-19.25	-18.66/-13.79	-17.46/-15.28	-17.83/-14.31	-19.25/-12.88	-13.05/-13.6	-15.26/-19.06
Θ(142.5°)	-18.6/-19.2	-18.68/-17.52	-11.68/-12.06	-12.05/-10.99	-12.82/-15.33	-11.53/-13.05	-12.63/-8.89	-12.86/-18.43	-13.78/-18.15	-18.38/-14.4	-12.4/-16.91	-17.08/-19.1	-18.09/-18.11	-17.65/-18.05	-18.66/-14.78	-12.82/-15.42	-14.41/-14.43	-15.38/-16.83	-14.93/-17.5	-18.84/-9.75	-10.13/-17.08	-15.69/-16.38	-17.09/-14.67	-17.17/-18.71
Θ(150°)	-17.97/-18.99	-18.23/-18.65	-14.58/-10.9	-9.4/-10.04	-10.63/-8.43	-7.78/-10.32	-10.85/-8.7	-10.46/-16.22	-14.24/-14.7	-16.18/-14.66	-11.96/-15.12	-17.84/-17.97	-17.57/-18.96	-15.15/-15.76	-17.82/-18.63	-16.01/-19.04	-15.72/-14.49	-18.62/-15.43	-11.02/-15.74	-16.08/-11.9	-12.79/-17.48	-18.13/-16.17	-18.26/-17.86	-18.94/-18.39
Θ(157.5°)	-19.22/-17.68	-18.63/-17.99	-16.89/-15.39	-14.07/-14.79	-13.94/-10.87	-10.61/-13.56	-10.99/-8.39	-8.9/-12.03	-15.49/-12.97	-10.83/-10.52	-10.98/-11.73	-14.09/-12.35	-12.43/-18.05	-19.11/-18.21	-18.21/-16.21	-12.93/-12.79	-16.87/-18.44	-15.67/-11.89	-10.02/-12.87	-18.08/-16.21	-16.91/-17.86	-18.74/-18.63	-17.83/-15.63	-16.05/-18.51
Θ(165°)	-17.98/-18	-17.24/-16.23	-13.52/-11.7	-11.19/-10.59	-10.63/-10.75	-11.96/-14.23	-15/-13.49	-11.84/-11.62	-13.53/-15.6	-18.93/-17.86	-16.64/-16.59	-18.1/-18.21	-19.1/-19.41	-18.04/-18.01	-18.92/-18.23	-17.59/-16.65	-18.9/-19.14	-18.67/-18.46	-19.1/-18.04	-17.98/-16.73	-16.02/-18.3	-18.89/-18.15	-16.16/-13.97	-15.78/-18.59
Θ(172.5°)	-12.73/-12.69	-12.84/-12.67	-11.25/-10.77	-10.52/-10.39	-11.63/-13.84	-15.48/-19.04	-18.58/-18.53	-15.53/-13.22	-12.89/-13.67	-16.88/-19.08	-18.59/-17.96	-18.6/-18.3	-17.64/-18.57	-19.02/-17.87	-18.11/-19.36	-18.83/-17.75	-17.4/-17.71	-18.89/-17.81	-18.34/-17.94	-16.91/-17.21	-18.78/-18.2	-18.74/-18.45	-17.47/-15.41	-14.24/-13.02
Θ(180°)	-16.4/-16.75	-16.67/-18.51	-17.53/-18.27	-18.45/-17.68	-18.89/-17.93	-18.31/-18.6	-17.74/-18.71	-17.61/-18.09	-17.86/-18.95	-18.29/-17.44	-16.49/-15.84	-13.97/-13.19	-12.98/-12.98	-13.37/-13.69	-12.86/-12.64	-14.11/-16.92	-16.26/-16.6	-18.1/-18	-19.23/-18.87	-18.89/-17.69	-16.14/-14.18	-13.15/-12.77	-12.86/-13.49	-14.55/-15.24
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ (172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.35/-0.93	-0.39/-0.38	-0.31/-0.11	-0.21/-0.64	-0.98/-1.07	-1.1/-1.78	-2.68/-3.6	-4.22/-4.75	-5.11/-4.95	-4.15/-3.25	-2.44/-1.37	-0.46/0.33	1.01/1.39	1.58/1.51	1.3/1.1	0.84/0.46	-0.2/-1	-1.63/-2.51	-3.69/-4.2	-4.37/-4.5	-4.42/-4.06	-3.8/-3.58	-2.95/-2.46	-1.92/-1.42
Θ(7.5°)	1.65/1.96	2.27/2.44	2.49/2.36	1.84/1.07	0.42/-0.18	-0.89/-1.65	-2.6/-3.18	-3.78/-4.22	-4.63/-4.62	-4.55/-4.41	-4.15/-3.88	-3.47/-2.68	-1.94/-1.71	-1.69/-1.31	-0.68/-0.32	-0.21/-0.39	-0.39/-0.48	-0.99/-1.97	-2.98/-3.89	-4.76/-5.28	-5.5/-5.01	-4.12/-2.7	-1.18/0.02	0.77/1.23
Θ(15°)	2.87/2.89	2.65/2.7	2.61/2.35	2.22/2.01	1.53/0.99	0.5/-0.04	-1.16/-2.46	-3.97/-5.31	-6.59/-7.53	-8.13/-8.48	-8.87/-9.82	-10.71/-10.94	-9.8/-7.87	-5.91/-3.9	-2.18/-1.46	-1.5/-1.94	-1.62/-1.37	-2.06/-2.53	-2.98/-4.98	-6.79/-7.85	-6.38/-3.53	-1.44/-0.21	0.73/1.58	2.23/2.64
Θ(22.5°)	2.82/2.8	3.21/3.73	3.86/4.02	4.05/3.72	3.02/2.27	1.48/0.16	-1.86/-4.05	-5.11/-5.4	-4.86/-3.98	-3.5/-3.73	-5.02/-7.9	-13.04/-17.92	-17.73/-12.42	-7.34/-4.22	-2.6/-1.7	-1.26/-1.18	-1.39/-1.9	-2.59/-3.69	-5.11/-6.44	-6.89/-5.42	-3.39/-1.34	-0.44/-0.22	-0.22/0.68	1.87/2.52
Θ(30°)	2.75/3.3	3.69/3.61	3.58/3.52	3.1/2.35	1.73/1.93	2.2/1.64	-0.04/-2.28	-3.95/-4.03	-3.46/-3.14	-2.4/-2.97	-5.36/-8.39	-11.43/-16.46	-13.57/-8.34	-5.29/-3.45	-3.12/-3.66	-2.82/-1.06	-0.36/-1.06	-1.73/-3.17	-7.28/-10.02	-5/-3.11	-3.22/-1.42	-0.47/-0.12	0.78/1.49	2.18/2.84
Θ(37.5°)	1.34/1.02	1.15/1.93	3.18/3.95	4.44/4.43	3.97/3.84	3.71/3.11	2.26/1.13	0.01/-1.21	-2.4/-2.67	-1.26/-0.35	-0.28/-1.61	-5.3/-9.56	-6.81/-5.22	-3.21/-2.6	-4.11/-4.41	-2.43/-1.25	-2.86/-6.76	-9.24/-12.82	-19.01/-13.44	-6.56/-5.14	-4.95/-1.96	-0.21/-0.4	1.53/1.64	1.54/1.65
Θ(45°)	0.85/0.44	0.31/0	0.91/2.65	4.28/4.37	3.6/3.22	3.36/2.55	1.31/0.83	0.92/0.65	-0.05/-0.12	1.1/1.36	1.33/-0.05	-5.2/-10.77	-9.38/-8.53	-5.8/-3.32	-4.25/-8.26	-9.12/-6.28	-6.44/-9.98	-12.11/-18.69	-18.91/-14.96	-11.98/-6.06	-6.47/-5.19	-3.61/-2.73	0.39/0.61	1.4/1.64
Θ(52.5°)	1.95/1.65	0.96/0.26	0.26/1.47	2.71/3.15	2.27/0.83	0.63/0.66	0.53/0.1	-1.04/-0.54	0.18/1.02	2.44/1.91	1.48/-0.56	-4.37/-7.44	-9.12/-9.1	-8.34/-5.25	-7.85/-16.68	-15.83/-18.95	-14.41/-18.22	-12.19/-14.45	-10.77/-10.8	-11.71/-4.75	-6.67/-7.53	-7.96/-7.86	-1.01/-0.56	1.77/1.92
Θ(60°)	2.01/1.54	1.21/1.41	1.62/1.3	1.36/2.34	1.86/1.01	0.84/0.93	1.48/1.52	-0.91/-0.91	-0.22/0.27	2.08/1.74	2.03/0.39	-1.4/-4.81	-7.46/-6.8	-7.36/-5.34	-5.64/-7.72	-9.42/-17.82	-18.23/-15.58	-7.28/-6.37	-8.49/-8.01	-11.88/-5.87	-8.06/-5.02	-5.03/-8.35	-2.43/-0.53	2.07/1.6
Θ(67.5°)	1.18/0.81	0.23/0.71	1.47/0.82	0.75/0.39	0.37/0.77	1.23/0.7	1.33/2.58	0.37/-1.13	-0.69/-0.65	1.74/1.15	2.29/0.29	0.22/-3.9	-6.93/-6.57	-5.11/-2.97	-2.34/-2.76	-6.05/-16	-16.34/-9.07	-4.71/-4.45	-8.12/-9.79	-12.47/-6.53	-6.22/-2.32	-1.35/-5.82	-3.72/-0.27	1.49/0.86
Θ(75°)	-0.26/-0.74	-1.56/-1.81	0.22/0.21	-0.26/-1.17	-1.34/-1.37	-0.32/-0.2	-0.58/0.81	0.07/-0.4	-1.92/-2.42	0.3/0.13	2.16/0.39	0.43/-3.18	-7.55/-6.97	-3.97/-1.31	-0.43/-0.55	-3.2/-9.29	-11.22/-5.56	-2.59/-3.5	-5.4/-13.63	-14.03/-8.07	-3.09/-1.04	-0.13/-4.84	-4.2/-0.19	0.43/0.41
Θ(82.5°)	-2.15/-2.26	-3.51/-3.94	-1.02/-0.17	-0.86/-1.8	-2.59/-2.74	-2.49/-2.11	-1.44/-0.33	-1.71/-0.41	-2.09/-4.06	-0.89/-0.78	1.35/-0.78	0.28/-3.04	-7.8/-6.98	-2.53/-0.71	-0.5/-1.09	-3.09/-6.81	-6.27/-3.11	-0.57/-3.8	-4.97/-19.1	-17.94/-8.46	-1.86/-1.05	-1.15/-4.34	-3.61/-0.84	-0.91/-0.98
Θ(90°)	-3.08/-3.5	-5.81/-5.83	-3.52/-1.76	-2/-2.88	-4.81/-4.62	-4.98/-4.12	-3.5/-1.91	-1.85/-2.24	-2.67/-5.68	-2.2/-2.69	-0.38/-2.06	-0.96/-3.47	-11.07/-12.9	-4.94/-2.7	-1.16/-1.79	-2.41/-7.39	-8.07/-2.51	-0.16/-5.14	-4.17/-16.01	-14.96/-8.29	-1.5/-2.35	-2.9/-4.22	-3.62/-1.75	-2.01/-1.93
Θ(97.5°)	-3.57/-4.35	-7.63/-7.71	-5.87/-4.36	-3.32/-3.43	-6.33/-6.88	-7.01/-5.85	-4.66/-3.13	-2.88/-2.84	-4.27/-5.54	-3.55/-4.36	-2.91/-4.51	-2.55/-5.16	-12.07/-17.62	-7.07/-5	-3.26/-4.25	-4/-8.26	-9.02/-4.25	-2.04/-8.57	-6.64/-11.91	-10.44/-9.13	-3.46/-3.73	-4.7/-6.14	-4.34/-3.28	-2.53/-3.27
Θ(105°)	-3.76/-5.18	-9.9/-10.56	-9.78/-7.03	-4.97/-4.52	-7.16/-8.98	-8.49/-7.34	-7.02/-4.47	-5/-3.7	-5.66/-4.22	-4.18/-7.18	-5.24/-5.18	-3.94/-4.94	-8.65/-12.81	-7.66/-6.23	-5.8/-7.94	-5.7/-8.21	-7.79/-18.06	-6.58/-11.79	-15.02/-7.73	-10.88/-10.16	-7.26/-4.86	-6.22/-9.35	-6.89/-5.27	-3.5/-4.01
Θ(112.5°)	-5.52/-6.15	-10.4/-12.3	-13.04/-11.06	-6.25/-4.66	-8.09/-10.34	-9.16/-12.33	-11.16/-6.96	-6.15/-4.42	-7.1/-5.57	-6.66/-8.07	-6.94/-6.81	-7.82/-7.79	-9.77/-10.36	-6.08/-6.71	-6.72/-8.82	-9.57/-12.47	-11.75/-14.87	-9.68/-13.34	-15.27/-9.54	-13.11/-11.48	-8.62/-9.84	-8.15/-11.36	-8.39/-7.11	-5.49/-6.68
Θ(120°)	-7.59/-9.18	-8.47/-10.16	-11.88/-12.55	-8.89/-6.44	-6.62/-7.99	-11.09/-13.05	-11.6/-9.82	-8.1/-10.27	-8.02/-8.28	-8.54/-10.21	-9.22/-11.42	-19.2/-10.87	-13.64/-13.61	-7.76/-7.99	-7.44/-10.02	-11.21/-8.23	-18.58/-9.92	-5.65/-10.7	-10.15/-12.31	-14.92/-19.09	-13.27/-13.27	-13.58/-10.43	-9.4/-7.14	-8.75/-7.14
Θ(127.5°)	-10.08/-10.36	-9.71/-14.29	-16.65/-14.97	-13.12/-8.8	-7.2/-8.4	-11.38/-13.04	-13.9/-12.65	-14.22/-11.35	-13/-13.64	-11.67/-13.87	-14.79/-13.73	-15.4/-18.4	-17.97/-18.55	-12.47/-13.59	-10.44/-11.05	-14.76/-8.94	-11.05/-18.63	-12.08/-13.23	-18.76/-18.42	-16.53/-18.71	-18.76/-15.79	-19.13/-11.03	-8/-9.18	-10.13/-6.74
Θ(135°)	-11.19/-11.7	-17.16/-14.75	-18.11/-18.34	-17.64/-12.91	-9.76/-8.95	-9.31/-9.31	-8.65/-8.45	-8.91/-11.4	-11.95/-14.01	-17.76/-15.02	-13.55/-17.27	-16.9/-18.29	-18.23/-14.41	-14.86/-18.36	-12.98/-15.18	-12.17/-10.79	-14.04/-19.33	-10.96/-13.07	-18.05/-15.74	-14.2/-18.39	-18.99/-17.05	-18.3/-19.26	-13.74/-10.96	-14.69/-7.87
Θ(142.5°)	-9.56/-12.64	-14.38/-15.34	-16.93/-17.89	-18.47/-17.41	-18.53/-14.11	-10.15/-9.78	-8.69/-7.12	-7.13/-7.79	-6.7/-6.14	-9.58/-9.63	-9.04/-10.95	-13.63/-12.11	-11.77/-9.82	-13.14/-17.81	-18.94/-18.75	-12.42/-14.33	-13.59/-13.61	-13.59/-12.89	-12.59/-18.08	-17.88/-19.05	-16.16/-17.35	-17.83/-16.95	-18.21/-11.5	-11.34/-12.16
Θ(150°)	-13.73/-14.79	-16.91/-16.28	-15.81/-18.73	-18.58/-16.04	-15.93/-18.12	-16.83/-14.08	-11.23/-8.64	-7.28/-7.17	-6.69/-5.61	-7.36/-9.18	-10.73/-11.17	-10.61/-9.24	-11.69/-11.38	-12.67/-18.66	-18.32/-15.56	-18.04/-18.13	-19.38/-17.63	-16.16/-18.01	-17.51/-19.15	-18.4/-18.41	-19.09/-17.48	-18.59/-18.63	-18.41/-18.01	-11.46/-11.92
Θ(157.5°)	-17.17/-18.26	-18.77/-18.79	-17.25/-17.58	-19.3/-18.82	-18.09/-18.75	-18.82/-17.52	-18.65/-17.27	-14.25/-13.63	-12.67/-12.69	-13.87/-13.67	-17.91/-19.33	-18.23/-17.05	-18.7/-18.43	-18.69/-18.89	-18.58/-16.01	-15.83/-17.71	-17.77/-19.18	-18.68/-18	-19.11/-18.87	-18.3/-19.21	-18.42/-17.62	-18.89/-17.95	-18.59/-18.78	-18.78/-19.15
Θ(165°)	-17.47/-19.4	-19.03/-18.18	-18.12/-18.1	-19.05/-19.09	-17.99/-17.86	-19.1/-17.71	-14.73/-13.84	-14.54/-16.4	-18.15/-19.02	-18.65/-15.87	-13.33/-13.55	-16.11/-18.52	-16.71/-18.44	-18.97/-14.43	-12.8/-12.54	-13.25/-15.79	-19.24/-17.88	-19.05/-17.83	-18.42/-19.23	-18.86/-18.23	-18.12/-18.18	-18.22/-18.66	-19.08/-18.25	-16.47/-17.28
Θ(172.5°)	-15.54/-15.53	-15.31/-15.24	-17.93/-19.09	-19.03/-19.18	-16.86/-15.97	-15.39/-14.29	-13.7/-15.22	-17.13/-18	-17.83/-16.31	-16.6/-18.89	-17.95/-17.75	-16.78/-16.7	-15.22/-13.76	-14.9/-15.8	-16.14/-15.25	-14.68/-15.37	-17.64/-17.12	-16.98/-18.56	-18.43/-18.18	-18.08/-18.8	-17.95/-15.97	-15.03/-15.95	-16.38/-15.25	-15.32/-14.3
Θ(180°)	-16.13/-15.94	-15.56/-15.25	-16.09/-18.44	-18.11/-16.89	-17.24/-18.11	-16.71/-15.68	-15.24/-14.78	-14.85/-14.54	-13.36/-12.81	-13.81/-16.65	-19.46/-17.79	-18.05/-18.11	-17.78/-17.98	-17.86/-18.1	-19.23/-15.8	-13.16/-12.39	-12.68/-12.13	-11.86/-12.52	-12.64/-12.36	-13.46/-14.77	-14.51/-16.4	-17.55/-18.17	-18.82/-18.78	-18.96/-17.7
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.35/-0.23	-1.53/-2.64	-3.17/-3.8	-4.41/-5.02	-4.4/-3.06	-1.63/-0.71	-0.12/0.34	1.16/1.82	2.19/2.27	2.28/2.19	1.9/1.43	0.76/0.22	-0.2/-0.97	-2.15/-3.28	-3.59/-3.6	-4.07/-3.36	-2.58/-2.34	-2.1/-1.28	-0.56/0.13	0.54/1.09	1.44/1.49	1.51/1.57	1.48/1.2	1.04/0.8
Θ(7.5°)	-1.93/-2.77	-3.69/-3.81	-4.01/-4.07	-3.94/-3.57	-3.3/-2.66	-2.22/-1.68	-1.54/-1.05	-0.41/0.14	0.49/0.68	0.84/0.89	0.83/0.63	0.28/-0.04	-0.28/-0.95	-1.86/-2.96	-3.88/-4.4	-5.45/-5.87	-4.9/-3.75	-2.27/-0.92	0.34/1.39	1.98/2.5	2.79/2.74	2.57/2.24	1.68/0.9	0.05/-1.07
Θ(15°)	-2.97/-3.36	-3.78/-4.36	-5.69/-7.32	-8.98/-8.66	-6.12/-4.01	-3.06/-3.05	-3.25/-2.79	-2/-1.39	-0.97/-0.56	-0.45/-0.59	-0.89/-1.21	-1.54/-1.72	-1.81/-2.24	-2.91/-3.83	-5.46/-6.69	-7.17/-7.66	-7.06/-5.35	-3.47/-1.42	0.28/1.29	1.85/2.19	2.39/2.39	2.15/1.65	0.63/-0.64	-1.86/-2.69
Θ(22.5°)	-3.4/-5.34	-7.25/-10.2	-15.76/-13.97	-10.13/-8.6	-6.43/-3.32	-1.69/-1.61	-2.23/-2.92	-3.9/-4.35	-3.58/-2.76	-2.63/-2.54	-2.32/-2.1	-2.05/-2.85	-3.62/-3.21	-2.72/-3.77	-6.97/-12.91	-16.58/-16.83	-14.24/-9.05	-7.01/-4.39	-2.12/-0.54	0.68/0.72	0.5/0.75	1.19/0.96	-0.24/-1.29	-1.79/-2.45
Θ(30°)	-8.44/-10.53	-11.14/-13.24	-19.3/-19.14	-9.41/-6.37	-6.05/-5.88	-3.61/-1.78	-1.42/-2.1	-3.22/-4.4	-5.02/-4.54	-4.7/-4	-2.6/-2.08	-3.16/-5.68	-6.41/-6.78	-6.86/-5.65	-5.34/-6.84	-9.4/-11.09	-11.76/-12.46	-7.55/-3.17	-1.42/-2.36	-2.03/0.17	0.47/-0.07	0.45/0.09	-2/-3.99	-5.55/-6.74
Θ(37.5°)	-9.17/-9.63	-10.61/-8.99	-9.4/-15.4	-11.01/-6.16	-4.97/-5.77	-3.94/-1.09	-0.75/-2.41	-3.41/-3.57	-4.23/-3.55	-3.24/-2.78	-2.19/-3.69	-4.67/-3.72	-4.59/-7.02	-9.44/-13.54	-18.19/-10.91	-6.17/-5.92	-6.07/-6.76	-8.65/-2.08	0.35/-1.56	-3.1/-0.53	-0.01/-1.76	-1.12/-1.55	-3.7/-6.41	-9.92/-11.05
Θ(45°)	-5.23/-7	-9.04/-10.36	-11.21/-15.77	-18.19/-16.19	-7.27/-4.47	-4.59/-1.96	-0.46/-2.32	-4.8/-3.83	-3.94/-3.06	-3.59/-4.51	-4.14/-6.94	-4/-3.11	-7.56/-9.16	-5.75/-5.75	-9.96/-12.29	-11.52/-14	-14.13/-10.87	-10.27/-6.76	-0.51/-0.3	-4.19/-1.9	-1.28/-3.54	-2.98/-3.92	-5.1/-5.73	-9.97/-7.39
Θ(52.5°)	-3.99/-5.72	-7/-9.35	-14.16/-15.22	-10.77/-17.22	-10.14/-5.49	-6.09/-3.54	-0.81/-1.89	-5.27/-3.99	-5.09/-4.89	-7.45/-7.59	-5.2/-4.52	-0.5/-2.49	-7.37/-10.63	-12.74/-8.64	-12.07/-18.09	-12.17/-18.19	-17.16/-8.56	-4.4/-3.09	0.5/-0.43	-4.02/-2.99	-2.03/-4.12	-5.76/-8.44	-7.42/-5.41	-8.33/-6
Θ(60°)	-5.11/-6.55	-6.18/-7.35	-12.31/-12.29	-9.9/-10.99	-12.32/-5.18	-5.13/-6.53	-3.03/-3.09	-4.51/-4.62	-6.04/-7.53	-10.34/-8.69	-4.89/-3.98	-0.02/-0.66	-3.41/-5.92	-10.68/-10.64	-15.09/-15.88	-15.26/-18.18	-16.66/-11.55	-4.45/-2.94	-0.91/-2.25	-5.61/-5.7	-5.25/-6.78	-7.84/-11.22	-8.47/-5.95	-7.88/-7.37

Θ(67.5°)	-7.15/-8.97	-7.48/-8.11	-11.29/-10.42	-10.9/-15.69	-13.69/-5.89	-6.3/-8.2	-5.73/-8.7	-6.53/-6.21	-9.14/-8.25	-11.12/-9.61	-6.17/-4.71	-1.22/-0.67	-4.29/-3.86	-6.5/-12.32	-14.95/-13.44	-13.77/-18.46	-17.16/-8.56	-4.85/-2.83	-2.29/-4.03	-8.76/-8.43	-10.79/-11.25	-12.75/-13.02	-10.7/-8	-9.57/-12.49
Θ(75°)	-8.34/-12.91	-9.18/-9.16	-10.65/-10.8	-14.96/-14.65	-18.62/-8.11	-6.18/-9.64	-7.32/-10.29	-11.01/-10.33	-11.22/-8.04	-12.01/-16.26	-8.48/-8.32	-2.76/-1.08	-4.94/-4.22	-5.86/-14.78	-17.44/-10.26	-18.32/-12.38	-18.33/-7.79	-5.47/-4.65	-4.39/-5.63	-15.3/-13.54	-18.84/-18.95	-18.81/-16.06	-11.41/-12.51	-11.15/-18.69
Θ(82.5°)	-10.54/-19.2	-10.87/-12.23	-11.2/-11.95	-15.01/-12.92	-17.91/-10.21	-6.99/-10.89	-11.1/-12.6	-9.58/-18.46	-11.18/-8.46	-17.11/-13.42	-7.08/-10.31	-4.76/-2.5	-7.56/-5.05	-9.49/-17.56	-18.59/-9.35	-18.5/-12.05	-15.83/-6.94	-6.97/-5.82	-7.69/-8.54	-18.76/-19.01	-19.12/-18.41	-17.76/-18.01	-12.74/-14.88	-13.73/-17.54
Θ(90°)	-14.94/-18.78	-13.42/-13.19	-10.94/-13.11	-18.51/-13.48	-14.51/-16.63	-7.97/-12.32	-13.49/-16.73	-12.95/-18.11	-12.18/-7.93	-14.58/-10.04	-4.64/-12.46	-9.32/-4.91	-8.22/-6.33	-10.61/-17.97	-18.95/-13.14	-17.32/-13.42	-17.74/-8.32	-7.94/-9.5	-8.98/-15.69	-15.52/-18.31	-11.73/-17.88	-16.37/-17.31	-13.76/-14.34	-15.43/-18.36
Θ(97.5°)	-18.48/-18.34	-17.93/-16.39	-12.04/-14.85	-18.52/-13.99	-14.17/-18.21	-9.14/-12.74	-13.14/-18.29	-14.42/-17.42	-14.77/-8.49	-12.87/-8.13	-4.16/-9.6	-12.84/-8.79	-10.83/-8.2	-11.52/-16.02	-16.54/-17.09	-14.77/-17.33	-17.37/-14.51	-10.99/-18.17	-12.56/-18.35	-14.75/-14.71	-9.55/-18.59	-15.77/-18.55	-13.66/-14.01	-18.38/-18.4
Θ(105°)	-19.14/-18.51	-18.29/-18.1	-15.01/-15.44	-19.42/-16.32	-16.56/-19.29	-11.86/-9.22	-10.82/-13.92	-15.57/-16.7	-14.12/-10.11	-12.68/-9.92	-4.86/-7.67	-10.87/-10.45	-10.75/-9.3	-9.24/-13.56	-11.19/-15.82	-18.64/-18.05	-18.87/-15.09	-16.38/-17.87	-18.52/-14.5	-12.97/-13.82	-9.21/-19.34	-16.64/-17.85	-13.55/-13.94	-17.74/-16.71
Θ(112.5°)	-16.92/-18.47	-17.61/-17.73	-17.95/-14.43	-18.12/-19.72	-12.39/-17.8	-11.92/-14.06	-10.96/-17.76	-19.15/-14.8	-18.06/-11.94	-13.47/-12.25	-6.71/-8.85	-9.62/-10.11	-9.97/-10.43	-11.53/-17.13	-15.35/-15.09	-16.12/-18.8	-15.96/-11.19	-14.23/-13.42	-12.99/-12.11	-12.86/-14.23	-14.52/-18.5	-17.03/-18.25	-15.07/-13.58	-17.04/-17.58
Θ(120°)	-18.55/-18.59	-18.68/-15.92	-15.91/-16.41	-19.11/-18.43	-18.09/-17.52	-15.03/-14.61	-13.62/-18.58	-19.11/-18.13	-16.63/-14.4	-12.44/-11.87	-10.36/-8.5	-7.68/-9.24	-10.44/-11.4	-14.89/-18	-13.43/-13.84	-17.81/-17.29	-11.07/-8.29	-17.96/-14.19	-19.13/-8.56	-14.4/-15.25	-13.64/-17.66	-17.58/-18.78	-15.49/-15.33	-17.07/-17.29
Θ(127.5°)	-18.16/-17.32	-18.62/-14.13	-15.2/-16.39	-18.62/-18.43	-17.78/-17.75	-18.67/-18.15	-19.18/-18.86	-18.15/-16.83	-16.67/-10.89	-10.8/-11.42	-10.76/-8.77	-9.28/-11.08	-12.4/-12.62	-19.33/-17.47	-17.56/-13.56	-17.26/-18.95	-14.61/-9.79	-19.04/-11.08	-12.37/-8.56	-18.77/-17.22	-12.96/-18.63	-19.01/-17.97	-15.32/-15.36	-17.92/-14.72
Θ(135°)	-18.07/-18.97	-18.56/-17.11	-14/-17.75	-16.12/-16.72	-19.44/-15.4	-16.19/-18.59	-17.73/-15.39	-16.23/-18.07	-14.86/-13.17	-11.31/-12.72	-10.33/-12.06	-12.9/-10.24	-15.25/-12.9	-13.84/-18.58	-15.83/-16.97	-13.57/-15.41	-17.14/-16.92	-17.22/-18.83	-17.32/-18.14	-18.82/-16.7	-18.83/-19.48	-18.23/-14.5	-17.66/-14.22	-17.73/-17.43
Θ(142.5°)	-18.45/-17.83	-15.78/-13.4	-19.08/-18.75	-17.27/-17.73	-18.4/-13.75	-13.14/-14.56	-17.85/-12.71	-14.16/-19.39	-14.71/-16.13	-18.88/-17.92	-14.1/-12.93	-16.11/-12.65	-16.57/-17.6	-15.2/-18.32	-16.19/-15.65	-12.88/-12.73	-13.16/-12.71	-14.72/-13.79	-15.12/-18.89	-14.22/-12.71	-18.75/-17.73	-19.55/-17.86	-18.79/-18.57	-18.32/-18.86
Θ(150°)	-19.24/-18.81	-18.3/-16.31	-13.49/-12.58	-12.33/-14.79	-18.16/-13.27	-9.55/-10.02	-11.3/-11.86	-11.65/-14.07	-15.7/-16.49	-18.12/-17.85	-17.74/-16.07	-16.44/-15.09	-16.35/-19.22	-17.59/-18.13	-18.15/-18.42	-14.68/-18.87	-14.27/-14.28	-17.85/-15.42	-12.15/-16.91	-14.03/-15.8	-17.16/-18.99	-17.82/-16.78	-17.44/-19.11	-18.57/-18.76
Θ(157.5°)	-18.95/-18.83	-18.76/-13.95	-11.03/-10.9	-12.5/-13.9	-14.62/-14.1	-11.02/-11.12	-13.42/-12.73	-11.04/-12.22	-16.12/-17.18	-14.99/-12.15	-13.37/-15.96	-17.32/-17.26	-14.82/-19.11	-19.02/-18.25	-17.47/-18.99	-15.74/-13.24	-16.33/-17.6	-15.2/-11.59	-11.49/-16.13	-18.75/-18.31	-19.26/-18.62	-17.57/-17.9	-18.35/-19	-18.51/-18.79
Θ(165°)	-18.2/-17.3	-14.07/-13.39	-13.68/-14.1	-14.64/-15.23	-15.45/-12.96	-11.89/-13.14	-14.8/-15.96	-15.6/-14.02	-13.39/-15.35	-16.24/-16.28	-18.63/-19	-18.89/-17.8	-18.33/-18.73	-18.01/-17.67	-17.79/-18.92	-18.53/-15.23	-15.59/-15.07	-17.91/-18.02	-18.37/-17.94	-17.59/-18.18	-17.66/-18.04	-18.75/-18.99	-18.49/-18.73	-18.54/-17.97
Θ(172.5°)	-12.25/-13.35	-13.45/-12.36	-12.3/-11.79	-11.74/-12.14	-13.19/-14.34	-15.4/-17.11	-17.77/-18.27	-18.38/-16.6	-15.79/-16.71	-18.78/-18.64	-18.27/-18.39	-18.48/-19.03	-18.9/-17.41	-19.04/-18.74	-18.36/-18.69	-17.7/-19.02	-18.74/-18.07	-18.51/-18.83	-18.38/-18.31	-18.9/-18.3	-18.58/-18.28	-18.02/-16.46	-15.63/-14.08	-12.49/-11.47
Θ(180°)	-17.51/-17.42	-16.15/-16.41	-18.42/-18.44	-17.83/-17.52	-17.81/-19.02	-19.15/-18.23	-17.26/-17.84	-18.33/-18.21	-18.44/-17.75	-17.41/-18.46	-16.86/-16.55	-16.59/-14.84	-14.31/-14.85	-15.79/-15.03	-15.2/-16.56	-16.88/-15.1	-14.88/-16.74	-18.62/-18.44	-18.19/-18.81	-18.27/-19.16	-18.76/-16.39	-14.89/-15.28	-16.28/-16.31	-18.69/-17.25
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.84/-1.08	-0.47/0.11	0.61/1.07	1.48/1.78	1.66/1.16	0.73/0.49	0/-0.86	-2.18/-3.28	-3.92/-4.68	-4.9/-4.24	-3.2/-2.13	-1.04/-0.01	0.74/1.27	1.54/1.53	1.59/2	2.08/1.7	1.41/1.23	0.69/0.26	-0.01/-0.8	-1.61/-2.23	-3.03/-3.95	-4.7/-5.05	-5.01/-4.69	-3.65/-2.56
Θ(7.5°)	1.32/1.31	1.26/1.16	1.13/1.34	1.73/1.76	1.36/0.91	0.72/0.45	0.13/-0.38	-1.19/-1.92	-2.69/-3.84	-5.13/-6.42	-7.21/-7.29	-6.08/-4.77	-3.99/-3.05	-1.97/-1.11	-0.48/0.08	0.9/1.38	1.27/0.92	0.65/0.33	-0.05/-1.04	-2.2/-3.17	-3.66/-3.49	-2.82/-2.12	-1.24/-0.38	0.48/0.9
Θ(15°)	0.42/0.52	0.8/0.96	1.18/1.44	1.77/2.08	2.07/1.76	1.28/0.74	0.48/0.06	-0.76/-1.52	-2.46/-3.93	-6.15/-8.8	-12.23/-16.72	-18.08/-11.62	-7.56/-4.94	-3.1/-1.9	-1.01/-0.34	0.26/0.9	0.65/-0.19	-0.12/-0.84	-2.54/-3.92	-4.76/-4.02	-3.19/-2.68	-2.04/-1.15	-0.39/0.36	0.66/0.72
Θ(22.5°)	3.23/3.35	3.25/3.35	3.38/3	2.29/1.6	1.16/0.65	0.14/0	-0.05/-0.54	-1.54/-2.41	-3.38/-4.12	-4.34/-4.97	-7.12/-11.81	-19.03/-12.88	-7.97/-6.09	-4.94/-3.22	-1.66/-0.97	-1.26/-1.93	-2.18/-2.51	-2.37/-2.63	-3.93/-6.32	-7.73/-5.98	-4.58/-4.5	-3.51/-1.26	0.61/1.98	2.56/2.83
Θ(30°)	2.39/2.38	2.66/3.71	4.67/5.08	5.05/4.64	3.97/3.18	2.72/2.59	2.27/1.42	0.35/-0.7	-2.14/-3.03	-3.16/-2.39	-3.64/-8.2	-11.87/-9.22	-8.62/-7.5	-5.49/-3	-1.38/-0.41	-0.03/-0.83	-1.79/-2.21	-3.13/-5.45	-7.58/-7.03	-10.25/-10	-4.6/-3.33	-3.33/-1.28	0.61/1.49	2.35/2.39
Θ(37.5°)	1.9/1.53	1.71/2.36	3.13/3.97	4.84/5.11	4.64/3.71	3.34/3.34	2.87/1.8	0.7/0.09	-0.44/-0.94	-1.59/-1.21	-1.46/-1.67	-2.43/-6.71	-8.49/-4.25	-2.77/-2.75	-3.08/-1.93	-1.42/-1.87	-4.37/-7.04	-9.4/-13.65	-18.76/-13.26	-10.62/-7.37	-2.61/-1.71	-3.02/-2.18	-0.83/-0.43	0.92/1.59
Θ(45°)	2.61/2.38	3.05/4.21	3.7/2.68	3.11/4.09	4.11/2.91	1.55/1.68	2/1.37	-0.07/-1.12	-0.5/-0.48	-1.59/-0.25	0.42/1.08	-0.04/-6.94	-9.89/-5.76	-4.83/-5.28	-5.25/-7.5	-5.85/-4.45	-7.45/-15.57	-17.24/-17.9	-16.67/-14.1	-7.66/-4.74	-5.06/-4.88	-3.17/-2.45	-2.44/-0.46	1.01/2.2
Θ(52.5°)	2.01/1.57	2.68/4.36	3.99/2.75	2.17/2.87	3.07/2.84	2.47/2.16	2.24/2.01	0.1/-1.51	-0.37/0.29	-0.78/0.25	-0.32/0.68	-1.55/-8.43	-9.28/-8.86	-8.65/-6.9	-10.07/-16.13	-16.51/-8.34	-14.81/-17.24	-13.5/-12.1	-10.81/-10.25	-4.64/-3.06	-4.79/-6.66	-4.3/-3.48	-2.24/0.07	1.01/1.73
Θ(60°)	0.35/-0.35	0.79/2.54	2.86/2.59	1.75/0.8	1.14/1.81	2.19/1.97	1.36/1.7	1.23/-0.39	-0.46/-0.39	0.03/0.93	-0.29/0.69	-0.94/-3.49	-7.71/-8.41	-7.14/-6.24	-7.76/-7.52	-12.56/-15.63	-10.36/-8.64	-11.59/-10.53	-7.21/-10.3	-4.73/-2.52	-4.77/-3.58	-4.97/-5.49	-1.13/0.71	0.84/0.46
Θ(67.5°)	0.04/-1.05	-0.25/0.89	1.24/1.84	0.52/-1.26	-0.57/0.71	0.44/-0.41	-0.44/-0.62	-0.3/-0.22	-0.3/-0.67	0.53/1.09	-0.5/1.17	-0.55/-2.02	-6.95/-3.93	-2.04/-3.37	-4.01/-2.99	-6.28/-17.94	-12.39/-9.58	-11.12/-8.24	-7.62/-7.95	-6.8/-2.54	-4.07/-1.33	-4.14/-6.45	-0.68/0.31	0.65/-0.62
Θ(75°)	-0.13/-2.01	-1.29/-0.14	-0.05/0.76	-1.61/-4.16	-2.29/-0.71	-1.25/-1.9	-1.85/-2.07	-2.34/-2.12	0.04/-1.15	0.3/0.61	-0.35/0.99	-1.39/-2.39	-7.5/-3.3	-0.09/-1.07	-1.46/-1.22	-3.73/-8.07	-13.57/-7.77	-7.2/-4.96	-5.54/-6.04	-6.36/-1.9	-2.95/-0.59	-4.43/-5.25	-0.56/-0.47	0.22/-2.06
Θ(82.5°)	-0.74/-2.88	-2.1/-1.71	-1.51/-0.56	-2.62/-6.05	-4.23/-3.34	-1.63/-4.22	-5.51/-4.14	-3.85/-4.64	-1.33/-2.02	-0.15/-0.81	-1.22/0.06	-3.16/-4.62	-9.53/-3.57	-0.04/-1.22	-1.45/-1.59	-3.37/-5.09	-8.5/-6.79	-4.95/-3.28	-4.3/-4.31	-6.15/-2.69	-3.33/-0.65	-4.58/-4.78	-1.28/-0.99	0.14/-2.34
Θ(90°)	-2.13/-4.16	-4.17/-3.7	-2.6/-1.77	-4.14/-7.31	-6.23/-5.74	-2.93/-5.79	-5.08/-7.05	-6.8/-4.53	-3/-4.79	-2.29/-1.31	-3.11/-2.08	-6.11/-6.67	-11.31/-5.44	-1.45/-2.5	-1.95/-3.3	-4.47/-4.94	-5.76/-5.52	-3.47/-4.54	-3.1/-5.04	-4.93/-2.63	-4.43/-2.31	-5.69/-4.75	-1.76/-2.11	-0.79/-3.85
Θ(97.5°)	-3.28/-5.73	-6.15/-6.94	-4.64/-2.72	-4.81/-8.06	-8.02/-7.45	-3.99/-6.75	-6.03/-8.48	-8.68/-6.02	-4.39/-7.31	-3.79/-3.85	-5.68/-4.07	-7.82/-9.14	-15.86/-8.15	-3.77/-5.78	-3.61/-4.74	-5.13/-6.42	-8.51/-8.03	-5.38/-8.83	-3.94/-7.16	-6.53/-3.66	-7.74/-4.85	-6.61/-5.21	-1.54/-3.83	-2.14/-4.44
Θ(105°)	-5.22/-6.94	-8.25/-9.66	-6.68/-3.64	-5.17/-8.26	-10.45/-13.76	-5.65/-7.5	-9.4/-8.25	-8.68/-9.12	-6.12/-9.71	-5.46/-5.3	-7.89/-5.87	-7.61/-7.02	-10.65/-7.6	-6/-9.89	-8.27/-7.81	-6.02/-6.83	-12.9/-18.9	-8.57/-17.73	-7.89/-11.85	-9.79/-9.28	-10.64/-5.89	-8.83/-7.21	-1.92/-4.42	-2.88/-4.74
Θ(112.5°)	-6.72/-8.11	-11.18/-12.39	-7.58/-6.03	-7.86/-9.23	-11.77/-12.07	-9.88/-8.75	-7.37/-7.39	-8.66/-8.79	-6.88/-8.41	-5.87/-6.15	-7.78/-6.62	-6.5/-7.46	-12.33/-8.41	-6.07/-6.69	-8.89/-10.32	-8.9/-12.52	-18.1/-18.95	-9.35/-15.72	-9.25/-12.06	-9.99/-9.12	-11.2/-7.25	-11.84/-6.89	-4.24/-5.23	-4.98/-6.8
Θ(120°)	-6.91/-9.36	-14.89/-13.57	-10.09/-7.4	-7.53/-8.7	-9.03/-11.29	-15.49/-19.21	-10.15/-8.25	-10.9/-7.83	-9.27/-7.75	-6.8/-6.06	-9.12/-8.7	-10.19/-12.75	-15.9/-11	-7.3/-5.22	-7.78/-12.45	-11.95/-10.79	-15.25/-13.78	-8.08/-9	-8.46/-10.39	-10.96/-18.33	-15.31/-7.13	-12.7/-8.61	-6.87/-6.61	-7.33/-9.96
Θ(127.5°)	-9.56/-13.75	-16.84/-16.47	-16.25/-10.42	-7.17/-8.55	-9.4/-10.28	-14.27/-14.3	-12.08/-11.31	-12.9/-14.35	-14.54/-15.62	-10.46/-7.41	-8.66/-13.73	-16.91/-17.89	-18.59/-18.01	-12.2/-9.74	-11.74/-12.78	-14.16/-12.07	-12.94/-18.25	-18.89/-19.01	-17.17/-18.23	-18.96/-16.09	-14.81/-9.95	-12.59/-6.33	-10.98/-9.15	-10.92/-10.72
Θ(135°)	-12.82/-13	-14.5/-16.89	-15.94/-12.07	-9.51/-9.17	-7.86/-7.11	-10.28/-15.95	-17.34/-18.84	-18.22/-18.46	-18.43/-16.95	-19/-17.31	-13.84/-17.27	-19.34/-15.2	-18.23/-18.79	-16.48/-17.64	-15.75/-14.34	-13.1/-11.61	-17.41/-17.61	-13.65/-14.59	-18.55/-17.85	-18.28/-13.03	-18.39/-11.94	-13.05/-10.09	-10.93/-10.54	-14.47/-11.59
Θ(142.5°)	-16.96/-18.38	-18.52/-18.76	-19.13/-17.18	-14.75/-11.33	-8.89/-8.46	-10.32/-13.31	-13.47/-12.56	-12.85/-13.99	-12.46/-10.75	-11.88/-12.1	-11.39/-15.02	-18.98/-16.05	-16.64/-12.74	-14.72/-18.5	-19.24/-18.24	-17.49/-18.45	-19.02/-18.8	-12.84/-12.75	-14.62/-18.6	-16.88/-14.58	-18.98/-15.27	-12.85/-14.95	-12.3/-13.33	-16.4/-13.71
Θ(150°)	-14.04/-14.12	-18.06/-19.4	-18.75/-19.07	-17.88/-16.87	-14.27/-12.25	-12.55/-12.64	-12.2/-12.74	-11.62/-10.11	-8.98/-10.12	-9.61/-8.96	-9.96/-12.95	-14.74/-15.69	-14.1/-13.11	-12.1/-14.16	-18.81/-16.69	-16.66/-19.2	-17.31/-18.74	-18.64/-17.84	-17.97/-18.73	-18.04/-17.78	-18.41/-17.66	-18.4/-16.57	-18.88/-15.18	-14.71/-17.88
Θ(157.5°)	-18.9/-17.68	-18.7/-17.32	-19.47/-17.56	-17.13/-15.03	-14.12/-15.88	-17.11/-16.65	-15.74/-14.03	-12.24/-11.47	-11.43/-13.15	-14.47/-14.76	-16.25/-18.86	-17.54/-17.99	-19.36/-18.52	-18.14/-18.66	-17.82/-18.38	-18.07/-18	-17.85/-16.22	-14.42/-17.97	-17.23/-18.59	-19.32/-17.94	-18.12/-18.7	-17.84/-18.77	-17.72/-18.06	-17.44/-18.71
Θ(165°)	-18.08/-17.98	-19.13/-17.58	-17.43/-17.87	-18.51/-18.1	-18.87/-18.81	-18.74/-18.61	-18.24/-19.08	-18.4/-18.82	-19.03/-17.55	-19.05/-19.29	-18.76/-18.99	-17.75/-19.18	-18.18/-17.7	-18.89/-18.77	-15.16/-14.27	-15.22/-17.34	-18.92/-17.49	-18.68/-18.73	-17.74/-18.66	-18.18/-17.24	-18.16/-18.54	-17.96/-19.47	-18.31/-17.87	-18.69/-17.91
Θ(172.5°)	-18.34/-17.76	-18.57/-18.46	-18.97/-17.66	-18.56/-18.8	-18.32/-16.66	-16.63/-17.35	-17.07/-16.59	-17.28/-18.59	-17.52/-17.75	-18.24/-18.89	-18.3/-18.99	-17.98/-18.74	-19.11/-17.43	-18.54/-16.76	-14.58/-14.84	-16.3/-19	-19.09/-19.32	-17.25/-19.05	-18.36/-18.63	-18.13/-18.75	-16.87/-15.74	-15.83/-15.9	-16.22/-16.38	-16.37/-19.09
Θ(180°)	-18.05/-18.94	-17.93/-18.7	-18.94/-17.59	-18.81/-18.02	-19.28/-18.25	-18.26/-19.08	-18.69/-18.2	-18.55/-17.65	-18.48/-18.37	-17.53/-17.97	-17.52/-17.92	-18.9/-18.28	-18.74/-17.43	-18.75/-18.21	-17.6/-18.26	-16.54/-17.6	-16.33/-14.41	-14.04/-14.12	-13.63/-13.53	-14.64/-15.41	-16.92/-17.74	-17.91/-17.7	-17.76/-18.8	-18.47/-17.13
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°)	-11.06/-11.18	-10.81/-9.85	-8.98/-8.54	-8.2/-7.83	-7.4/-7.07	-6.93/-6.92	-6.87/-6.71	-6.65/-6.9	-7.26/-7.48	-7.76/-8.23	-8.87/-9.46	-10.13/-10.86	-11.6/-12.25	-12.68/-12.72	-12.14/-10.97	-9.61/-8.58	-7.84/-7.1	-6.47/-6.17	-6.05/-5.99	-5.88/-5.83	-5.87/-6.08	-6.55/-7.17	-7.8/-8.48	-9.37/-10.23
Θ(7.5°)	-13.03/-13.2	-12.46/-11.33	-10.31/-9.67	-9.1/-8.57	-8.11/-7.76	-7.52/-7.4	-7.28/-7.05	-6.91/-6.96	-7.22/-7.25	-7.29/-7.53	-7.94/-8.41	-8.96/-9.65	-10.31/-10.77	-11.07/-10.92	-10.5/-9.64	-8.69/-7.86	-7.15/-6.46	-6.07/-6.01	-6.17/-6.29	-6.35/-6.44	-6.56/-6.82	-7.32/-7.94	-8.71/-9.68	-10.96/-12.24
Θ(15°)	-15.33/-15.93	-15.03/-13.31	-12.02/-11.19	-10.65/-10.21	-9.87/-9.53	-8.99/-8.34	-7.74/-7.33	-7.09/-7.13	-7.43/-7.67	-7.8/-8.07	-8.48/-8.85	-9.21/-9.48	-9.7/-9.75	-9.7/-9.53	-9.19/-8.58	-7.85/-7.23	-6.66/-6.26	-6.05/-6.11	-6.36/-6.64	-6.99/-7.24	-7.43/-7.62	-8/-8.62	-9.48/-10.77	-12.43/-14.08
Θ(22.5°)	-15.75/-18.17	-17.02/-14.68	-13.11/-12.53	-12.42/-12.65	-12.65/-11.98	-10.53/-8.9	-7.72/-7.02	-6.67/-6.77	-7.26/-7.93	-8.58/-9.19	-9.66/-9.96	-9.9/-9.66	-9.3/-8.85	-8.56/-8.35	-8.17/-7.68	-7.11/-6.62	-6.24/-6.05	-5.97/-6.05	-6.35/-6.74	-7.13/-7.32	-7.28/-7.23	-7.39/-7.82	-8.52/-9.54	-10.96/-12.68
Θ(30°)	-13.87/-17	-16.66/-14.83	-13.93/-14.07	-15.21/-17.1	-18.07/-16.3	-13.14/-10.5	-8.88/-8.06	-7.57/-7.49	-7.99/-8.78	-9.75/-10.53	-10.92/-11.12	-11.18/-11.11	-10.56/-9.84	-9.37/-9.24	-9.32/-9.29	-9.1/-8.72	-8.32/-7.98	-7.73/-7.58	-7.8/-8.25	-8.51/-8.51	-8.31/-8.14	-8.12/-8.33	-8.77/-9.4	-10.39/-12.1
Θ(37.5°)	-14.57/-16.38	-15.63/-14.98	-15.01/-15.96	-18.55/-18.08	-17.75/-19.29	-14.93/-11.98	-10.36/-9.54	-8.87/-8.51	-8.67/-9.31	-9.98/-10.01	-9.59/-9.45	-10/-10.88	-10.84/-9.88	-9.17/-9.24	-9.96/-10.85	-11.33/-11.13	-10.39/-9.52	-8.62/-8.04	-7.94/-8.09	-8.25/-8.27	-8.14/-7.93	-7.82/-7.9	-8.21/-8.74	-9.73/-11.6
Θ(45°)	-14.73/-14.88	-14.48/-14.82	-15.62/-17.07	-19.03/-18.67	-17.5/-18.24	-14.89/-12.86	-12.22/-12.23	-11.7/-10.9	-10.44/-10.49	-10.34/-9.3	-7.97/-7.4	-8.03/-9.94	-11.36/-10.33	-9.17/-9.36	-11.03/-13.59	-15.91/-16.4	-15.03/-12.67	-10.55/-9.29	-8.82/-8.99	-9.39/-9.73	-9.69/-9.48	-9.28/-9.19	-9.32/-9.89	-10.96/-12.83
Θ(52.5°)	-11.9/-11.93	-13.09/-15.14	-17.03/-18.24	-17.89/-17.93	-19.03/-16.1	-13.33/-11.77	-11.68/-12.82	-13.73/-13.24	-12.47/-12.08	-11.14/-9.05	-7.05/-6.18	-6.93/-9.47	-11.69/-10.36	-8.97/-9.55	-12.23/-17.07	-18.27/-18.89	-18.36/-15.61	-11.88/-9.9	-9.38/-9.96	-11.3/-12.61	-13.34/-13.24	-12.71/-12.32	-12.2/-12.42	-12.66/-12.47
Θ(60°)	-10.81/-11.79	-13.84/-16.7	-19.18/-17.73	-18.88/-18.92	-18.52/-15.69	-13.71/-12.44	-12.23/-13.09	-14.68/-14.8	-13.89/-13.66	-12.75/-9.88	-7.06/-5.73	-6.23/-8.93	-12.6/-11.47	-9.22/-9.29	-11.82/-17.57	-17.78/-18.4	-18.77/-18.07	-12/-9.56	-9.32/-10.69	-13.07/-15.19	-16.02/-15.19	-13.39/-11.99	-10.96/-10.42	-10.2/-10.06
Θ(67.5°)	-11.11/-12.35	-13.46/-15.49	-18.73/-18.36	-18.6/-18.73	-17.46/-15.58	-14.41/-13.77	-13.76/-15.5	-18.41/-16.65	-13.99/-14.25	-14/-9.5	-5.83/-4.27	-4.74/-7.44	-11.7/-12.3	-10.37/-10.61	-13.04/-14.64	-13.39/-14.67	-18.49/-18.94	-11.95/-9.82	-10.56/-13.3	-16.66/-17.87	-17.92/-16.58	-13.63/-11.28	-9.8/-9.43	-9.95/-10.96
Θ(75°)	-11.06/-11.61	-13.35/-15.87	-19.31/-18.69	-18.69/-18.63	-17.41/-18.26	-17.25/-16.03	-15.23/-16.88	-17.78/-18.89	-14.29/-14.26	-19.22/-13.19	-7.24/-4.79	-4.71/-6.7	-9.45/-9.75	-8.87/-9.92	-13.57/-13.27	-10.86/-12.02	-18.55/-17.53	-11.74/-10.96	-13.52/-16.07	-14.45/-13.82	-15.69/-17.23	-14.42/-11.41	-9.68/-9.29	-9.88/-10.75
Θ(82.5°)	-13/-12.73	-12.94/-13.35	-14.01/-15.37	-18.63/-17.84	-19/-18.13	-18.09/-18.81	-16/-16.44	-18.94/-18.46	-14.58/-14.58	-18.12/-15.16	-7.99/-5.65	-6.24/-9.75	-13.69/-11.3	-9.05/-9.39	-11.55/-11.08	-9.79/-10.32	-12.12/-13.41	-13.73/-15.06	-16.63/-14.84	-12.94/-13.34	-16.52/-18.92	-15.55/-13.11	-11.93/-11.52	-11.85/-12.45
Θ(90°)	-15.68/-12.82	-11.72/-12.4	-14.11/-16.2	-18.61/-18.55	-18.61/-17.79	-18.73/-19.31	-16.43/-16.62	-17.53/-19.14	-13.51/-12.37	-18.13/-18.53	-8.71/-5.58	-5.54/-7.96	-11.8/-13.35	-11.64/-11.44	-12.34/-11.18	-9.55/-9.08	-10.38/-14.02	-18.02/-18.52	-18.93/-18.15	-14.02/-13.46	-16.35/-18.44	-17.46/-13.84	-13.35/-14.5	-16.45/-18.11
Θ(97.5°)	-12.91/-11.72	-11.45/-12.23	-13.9/-16.15	-18.18/-18.28	-18.53/-19.42	-18.53/-17.88	-15/-14.92	-17.8/-18.86	-14.01/-12.02	-14.59/-17.13	-10.66/-7.71	-7.7/-9.62	-11.68/-12.12	-11.88/-12.36	-12.85/-11.9	-10.67/-10.64	-12.96/-17.03	-18.67/-17.96	-18.55/-17.21	-12.27/-11.74	-14.62/-18.07	-17.32/-12.59	-11.84/-12.67	-13.64/-13.5
Θ(105°)	-11.63/-11.17	-11.04/-11.59	-13/-15.35	-18.79/-17.94	-17.67/-15.79	-18.34/-17.74	-17.88/-19.19	-18.55/-18.53	-15.97/-13.77	-15.21/-15.44	-11.53/-9.68	-10.35/-13.01	-14.57/-13.48	-12.67/-13.01	-14.27/-14.52	-14.06/-14.3	-16.39/-17.76	-16.04/-17.17	-17.86/-16.68	-11.27/-10.44	-12.7/-19.12	-18.93/-13.35	-10.36/-9.43	-9.96/-11.06
Θ(112.5°)	-12.99/-11.23	-9.51/-9.03	-9.38/-9.68	-9.68/-9.87	-10.39/-11.18	-12.65/-15.69	-17.49/-18.12	-17.86/-19.48	-16.44/-16.16	-17.78/-14.69	-10.07/-8.36	-9.44/-13.62	-17.67/-17.82	-13.64/-12.26	-12.64/-13.44	-12.84/-11.66	-11.09/-9.7	-8.56/-9.95	-15.13/-15.47	-11.16/-10.35	-12.28/-17.61	-19.08/-13.72	-11.62/-11.31	-12.07/-13.28
Θ(120°)	-10.86/-8.1	-6.63/-6.81	-8.13/-9.32	-9.5/-10.13	-12.17/-15.68	-17.49/-18.36	-17.16/-14.77	-13.41/-12.87	-12.86/-14.46	-19.06/-18.54	-12.36/-8.83	-8.36/-10.04	-12.91/-16.41	-18.23/-18.32	-17.99/-18.3	-16.49/-13.02	-11.56/-9.64	-8.24/-8.96	-11.67/-13.08	-11.68/-11.94	-14.82/-18.76	-18.59/-13.27	-12.23/-12.67	-13.08/-12.46
Θ(127.5°)	-12.53/-10.99	-9.87/-9.81	-11.23/-14.62	-19.66/-17.66	-18.68/-18.16	-18.15/-14.75	-11.61/-9.57	-8.63/-8.43	-8.99/-10.69	-13.66/-15.96	-12.56/-10.49	-11.71/-16.05	-18.44/-16.5	-17.06/-18.19	-14.08/-11.14	-10.43/-10.73	-10.13/-8.34	-7.29/-7.89	-10/-11.42	-10.77/-10.94	-13.23/-18.17	-18.02/-12.65	-10.27/-10.83	-12.62/-13.44
Θ(135°)	-18.99/-16.08	-10.55/-7.63	-6.51/-6.88	-8.29/-10.08	-11.31/-12.39	-13.93/-14.02	-11.79/-9.71	-8.6/-8.56	-9.76/-12.53	-15.66/-13.94	-10.33/-8.98	-10.19/-13.99	-16.56/-15.75	-18.78/-18.67	-13.29/-8.76	-7.38/-7.36	-6.91/-5.85	-5.45/-6.4	-8.75/-11.31	-12.1/-12.31	-13.89/-18.56	-18.61/-16.77	-14.1/-15.5	-19.02/-18.22
Θ(142.5°)	-15.54/-13.06	-9.91/-7.35	-5.68/-5.4	-6.48/-8.68	-11.02/-13.28	-16.48/-17.8	-18.51/-14.16	-11.87/-11.5	-13.29/-18.81	-18.02/-14.59	-10.49/-9.06	-9.23/-9.9	-10.14/-10.55	-11.98/-13.52	-12.3/-10.24	-9.33/-8.82	-7.67/-6.66	-6.63/-7.95	-10.21/-12.5	-13.62/-14.21	-15.52/-18.16	-18.5/-18.27	-17.85/-15.31	-15.3/-16
Θ(150°)	-13.15/-11.28	-8.82/-6.52	-4.88/-4.45	-5.37/-7.73	-11.5/-17.04	-18.06/-18.33	-18.22/-15.86	-14.47/-14.48	-16.35/-17.59	-17.97/-15.35	-11.98/-10.37	-9.85/-9.83	-9.89/-9.88	-9.63/-9.08	-8.57/-8.29	-8.17/-7.78	-7.19/-7.09	-8.07/-10.46	-14.45/-17.55	-18.88/-16.44	-14.87/-14.4	-14.81/-16.16	-17.43/-17.24	-16.26/-15.01
Θ(157.5°)	-11.98/-10.4	-8.46/-6.9	-5.8/-5.66	-6.66/-9.03	-13.38/-18.72	-18.43/-15.98	-12.92/-11.56	-11.22/-11.95	-13.77/-15.82	-16.18/-14.39	-12.73/-12.03	-12.22/-12.92	-13.32/-12.57	-10.91/-9.37	-8.19/-7.45	-6.89/-6.44	-6.26/-6.58	-7.54/-9.34	-12.29/-16.66	-18.76/-18.51	-16.13/-13.83	-12.93/-12.99	-13.9/-14.58	-14.23/-13.24
Θ(165°)	-15.76/-13.98	-12.21/-11.13	-10.57/-10.49	-11.13/-12.78	-15.66/-18.6	-19.1/-16.9	-14.89/-13.88	-13.82/-14.69	-16.6/-18.15	-18.2/-17.88	-16.47/-16.14	-17.05/-17.99	-17.85/-19.21	-16.08/-13.44	-11.55/-9.94	-8.73/-7.84	-7.36/-7.31	-7.67/-8.51	-9.88/-11.69	-13.78/-15.57	-16.04/-15.67	-15.7/-16.26	-16.76/-17.06	-17.01/-16.55
Θ(172.5°)	-18.48/-18.62	-17.94/-17.32	-16.82/-15.93	-14.82/-14.48	-14.95/-16.41	-18.53/-17.88	-18.81/-18.49	-18.38/-18.76	-18.59/-18.08	-18.31/-18.73	-18.17/-17.79	-17.64/-18.08	-17.74/-17.91	-19.23/-18.4	-15.85/-13.62	-11.8/-10.63	-9.96/-9.62	-9.58/-9.88	-10.47/-11.25	-12.15/-13.23	-14.34/-15.74	-18.27/-18.18	-18.61/-18.65	-18.93/-17.68
Θ(180°)	-17.64/-18.69	-19.26/-17.9	-18.28/-17.07	-15.74/-15.14	-15.92/-18.66	-17.9/-18.56	-18.14/-17.26	-18.82/-17.59	-19.58/-18.53	-18.46/-18.31	-18.69/-19.41	-18.1/-18.39	-18/-17.9	-18.56/-18.4	-16.39/-14.76	-13.49/-12.9	-12.56/-12.27	-11.99/-12.02	-12.19/-12.46	-12.82/-13.2	-13.7/-14.34	-15.1/-16.12	-17.26/-17.72	-17.26/-16.96
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°)	-7.75/-7.29	-6.96/-6.8	-6.89/-7.17	-7.53/-8.08	-8.74/-9.51	-10.34/-11.06	-11.59/-11.96	-11.84/-11.21	-10.47/-9.97	-9.27/-8.67	-8.05/-7.66	-7.48/-7.37	-7.31/-7.4	-7.56/-7.76	-7.93/-8.12	-8.66/-9.6	-10.91/-12.6	-14.41/-15.7	-15.86/-14.93	-14.26/-13.8	-13.13/-12.03	-10.55/-9.42	-8.88/-8.77	-8.6/-8.17
Θ(7.5°)	-6.94/-7.09	-7.32/-7.65	-8.15/-8.77	-9.64/-10.72	-11.99/-13.56	-15.29/-17.58	-18.58/-18.91	-17.8/-18.97	-16.21/-14.2	-12.48/-10.92	-9.61/-8.63	-7.95/-7.53	-7.29/-7.2	-7.2/-7.09	-6.87/-6.79	-7.02/-7.58	-8.35/-9.13	-9.62/-9.73	-9.57/-9.24	-8.99/-8.96	-8.96/-8.65	-8.03/-7.39	-6.97/-6.88	-6.88/-6.89
Θ(15°)	-5.44/-5.71	-6.2/-6.78	-7.57/-8.65	-9.97/-11.58	-13.04/-14.38	-15.64/-17	-18.15/-17.96	-17.47/-16.53	-15.39/-14	-12.73/-11.51	-10.34/-9.32	-8.56/-8.11	-7.82/-7.58	-7.26/-6.77	-6.21/-5.89	-5.88/-6.16	-6.65/-7.11	-7.37/-7.36	-7.15/-6.93	-6.85/-6.9	-7.05/-7.04	-6.73/-6.28	-5.91/-5.58	-5.38/-5.31
Θ(22.5°)	-3.43/-3.65	-4.12/-4.75	-5.68/-6.95	-8.53/-10.09	-11.06/-11.5	-11.59/-11.57	-11.32/-10.99	-10.93/-10.94	-10.98/-10.91	-10.59/-10.24	-9.8/-9.38	-9.07/-8.89	-8.59/-8.16	-7.5/-6.63	-5.85/-5.43	-5.37/-5.57	-6/-6.42	-6.74/-6.74	-6.58/-6.48	-6.43/-6.47	-6.59/-6.51	-6.21/-5.62	-4.96/-4.33	-3.83/-3.52
Θ(30°)	-1.82/-1.95	-2.36/-3.07	-4.11/-5.51	-7.11/-8.56	-9.26/-9.19	-8.71/-8.27	-7.87/-7.72	-8.01/-8.58	-9.46/-10.04	-10.39/-10.53	-10.31/-9.64	-8.89/-8.27	-7.85/-7.65	-7.18/-6.34	-5.41/-4.78	-4.6/-4.79	-5.16/-5.62	-5.96/-6	-5.94/-5.9	-6.02/-6.28	-6.53/-6.6	-6.24/-5.45	-4.47/-3.51	-2.65/-2.06
Θ(37.5°)	-1.07/-1.04	-1.43/-2.17	-3.25/-4.68	-6.18/-7.43	-7.82/-7.36	-6.65/-6.13	-5.89/-6.13	-6.89/-8.24	-10.07/-11.62	-12.44/-12.41	-11.15/-8.93	-6.83/-5.52	-5.18/-5.53	-5.86/-5.4	-4.5/-3.83	-3.69/-3.89	-4.26/-4.46	-4.42/-4.29	-4.34/-4.62	-5.14/-5.83	-6.49/-6.87	-6.79/-6.08	-4.95/-3.63	-2.44/-1.55
Θ(45°)	-1.16/-0.95	-1.28/-2.04	-3.17/-4.47	-5.71/-6.57	-6.58/-5.85	-5.01/-4.5	-4.42/-4.85	-5.86/-7.56	-9.95/-12.98	-16.48/-16.91	-13.32/-8.79	-5.46/-3.52	-2.94/-3.41	-4.25/-4.34	-3.69/-3.17	-3.18/-3.6	-3.91/-3.65	-3.05/-2.62	-2.67/-3.16	-4.11/-5.27	-6.35/-7.21	-7.83/-7.76	-6.56/-4.84	-3.21/-1.9
Θ(52.5°)	-1.34/-0.95	-1.23/-2.05	-3.18/-4.21	-4.99/-5.5	-5.44/-4.78	-4.09/-3.65	-3.52/-3.77	-4.46/-5.6	-7.06/-8.94	-11.63/-13.76	-12.6/-8.44	-4.88/-2.75	-2.14/-2.64	-3.48/-3.6	-3.06/-2.73	-2.97/-3.63	-4.08/-3.59	-2.68/-2.03	-1.96/-2.47	-3.57/-4.88	-5.8/-6.53	-7.71/-8.79	-8.09/-6.1	-4.1/-2.4
Θ(60°)	-1.66/-1.14	-1.27/-1.94	-2.91/-3.6	-4.01/-4.56	-4.99/-4.77	-4.22/-3.74	-3.36/-3.29	-3.63/-4.16	-4.72/-5.49	-6.94/-8.29	-8.6/-7.64	-5.45/-3.49	-2.7/-2.9	-3.48/-3.46	-2.84/-2.36	-2.37/-2.96	-3.6/-3.42	-2.62/-1.88	-1.59/-1.9	-2.88/-4.04	-4.63/-4.98	-5.76/-6.84	-6.96/-6.02	-4.55/-2.86
Θ(67.5°)	-2.52/-1.47	-1.1/-1.49	-2.34/-2.87	-3.2/-4.01	-4.97/-5.16	-4.76/-4.31	-3.9/-3.94	-4.47/-5.07	-5.28/-5.47	-6.2/-6.87	-6.84/-6.62	-5.93/-4.76	-4.11/-4.07	-4.17/-3.79	-3.07/-2.51	-2.41/-2.85	-3.21/-2.78	-1.87/-1.12	-0.84/-1.24	-2.03/-2.7	-2.86/-2.86	-3.19/-3.83	-4.73/-5.54	-5.33/-4.02
Θ(75°)	-2.56/-1.19	-0.71/-1.15	-2.01/-2.62	-3.11/-4.15	-5.39/-5.96	-5.7/-5.27	-4.79/-4.99	-6.17/-7.14	-6.66/-6	-6.18/-6.6	-6.48/-6.52	-7.05/-7.27	-6.79/-6.2	-5.58/-4.76	-3.84/-3.1	-2.9/-3.22	-3.38/-2.68	-1.43/0.48	2.21/0.61	-1.24/-1.41	-1.29/-1.37	-1.79/-2.61	-4.05/-5.57	-5.91/-4.5
Θ(82.5°)	-2.36/-1.49	-1.55/-2.37	-3.2/-3.55	-3.93/-4.82	-5.87/-6.42	-6.17/-5.63	-4.99/-5.17	-6.68/-7.41	-6.15/-5.06	-5.12/-5.72	-5.72/-5.83	-7/-9.31	-10.48/-9.62	-8.04/-6.36	-4.84/-3.84	-3.29/-3.35	-3.54/-3.01	-1.84/-0.87	-0.57/-0.99	-1.57/-1.4	-0.94/-0.93	-1.35/-2.09	-3.09/-4.09	-4.53/-3.8
Θ(90°)	-4.14/-2.53	-2.08/-2.6	-3.29/-3.46	-4.03/-5.33	-6.47/-6.96	-7.15/-7.12	-7.14/-7.89	-10.6/-11.09	-8.32/-6.56	-6.39/-6.91	-6.56/-5.71	-6.19/-8.32	-11.07/-11.81	-10.26/-8.2	-6.3/-4.77	-3.48/-2.92	-3.01/-2.95	-2.36/-1.65	-1.32/-1.68	-2.35/-2.15	-1.3/-0.76	-0.87/-1.54	-2.69/-4.3	-5.79/-5.79
Θ(97.5°)	-3.09/-1.37	-1.15/-2.07	-3.05/-3.79	-5.34/-7.63	-8.14/-7.28	-7.39/-8.04	-9.14/-10.27	-10.47/-8.41	-6.68/-6.25	-7.08/-8.15	-7.55/-6.05	-6.13/-8.41	-11.75/-12.68	-10.39/-8.16	-6.68/-5.25	-3.77/-2.84	-2.45/-1.99	-1.5/-1.05	-0.84/-1.12	-1.8/-2.1	-1.46/-0.93	-1.34/-2.62	-4.39/-6.09	-6.72/-5.33
Θ(105°)	-2.57/-2.17	-2.75/-4.02	-5/-5.86	-7.64/-8.93	-7.16/-5.54	-5.55/-6.42	-7.45/-7.73	-6.41/-4.79	-4.2/-5.01	-7.07/-9.29	-9.02/-6.35	-5.33/-6.79	-10.02/-13.22	-12.31/-9.35	-7.38/-5.65	-4.18/-3.39	-3.05/-2.73	-2.42/-2.03	-1.66/-1.56	-1.84/-2.08	-1.57/-1.14	-1.68/-2.92	-3.9/-4.4	-4.41/-3.61
Θ(112.5°)	-2.56/-3.07	-4.78/-6.85	-7.9/-8.58	-9.8/-8.59	-5.88/-4.24	-4.07/-4.69	-5.26/-5.23	-4.15/-3.09	-3.34/-5.56	-10.47/-16.64	-13.55/-7.65	-5.27/-5.41	-6.81/-8.6	-10.23/-10.59	-9.01/-6.69	-5.18/-4.64	-4.49/-4.38	-4.04/-3.5	-3/-2.8	-2.97/-3.16	-2.64/-2	-2.3/-3.57	-4.71/-4.68	-3.87/-2.88
Θ(120°)	-3.44/-4.14	-6.42/-9.95	-12.11/-12.14	-11.84/-8.65	-5.34/-3.49	-3.14/-3.69	-4.35/-4.43	-3.72/-3.18	-4.12/-7.27	-13.98/-17.97	-13.24/-9.32	-6.74/-5.93	-6.23/-6.81	-7.28/-7.2	-6.27/-5.35	-5.44/-6.48	-7.64/-7.85	-6.82/-5.29	-4.05/-3.2	-2.82/-2.78	-2.5/-1.89	-1.98/-3.41	-5.41/-5.84	-4.71/-3.69
Θ(127.5°)	-5.4/-5	-6.63/-10.6	-16.61/-18.27	-14.39/-9.12	-5.67/-3.96	-3.79/-4.56	-5.49/-5.62	-5.26/-5.46	-7.75/-13.24	-19.18/-15.88	-12.47/-9.36	-7.43/-7.01	-7.67/-8.58	-8.62/-7.46	-5.77/-4.89	-5.3/-6.77	-8.62/-9.58	-9.19/-8.26	-7.12/-6.02	-5.2/-4.91	-4.77/-4.25	-4.03/-5.14	-7.84/-10.35	-9.42/-7.17
Θ(135°)	-6.36/-5.87	-7.04/-9.63	-13.1/-15.42	-13.92/-10.78	-8.49/-7.34	-7.36/-8.11	-8.67/-8.48	-8.28/-9.39	-12.91/-17.86	-18.74/-18.51	-17.94/-15.17	-10.4/-8.52	-8.43/-8.9	-9.09/-8.85	-8.38/-7.9	-8.01/-8.92	-10.05/-10.39	-9.33/-7.85	-6.45/-5.23	-4.26/-3.87	-4.2/-4.69	-4.75/-4.98	-6/-7.64	-8.72/-7.74
Θ(142.5°)	-9.46/-9.3	-9.35/-9.82	-11.05/-12.99	-14.07/-13.51	-12.56/-12.42	-12.91/-13.45	-13.01/-12.12	-11.87/-13.58	-18.38/-18.77	-19/-16.93	-17.5/-17.35	-14.72/-12.45	-10.96/-9.61	-8.49/-8.14	-8.66/-9.67	-11.18/-12.94	-14.15/-13.36	-11.44/-9.53	-7.65/-5.82	-4.35/-3.53	-3.51/-4.05	-4.61/-5.05	-5.74/-7.05	-8.59/-9.53
Θ(150°)	-11.97/-10.47	-9.29/-9.03	-9.72/-11.22	-12.88/-13.71	-13.57/-13.8	-15/-16.43	-16.32/-14.96	-14.3/-15.1	-16.84/-17.98	-16.62/-14.07	-13.03/-13.62	-15.48/-17.58	-16.78/-13.91	-11.49/-10.28	-9.84/-9.73	-9.85/-9.94	-9.39/-8.25	-7.24/-6.91	-7.03/-6.96	-6.42/-5.87	-5.88/-6.61	-7.96/-9.62	-11.37/-12.66	-13.34/-13.02
Θ(157.5°)	-8.31/-7.6	-7.35/-7.57	-8.27/-9.24	-10.24/-10.74	-10.55/-10.47	-10.68/-11.08	-11.08/-10.52	-9.83/-9.31	-8.81/-8.64	-9.06/-9.88	-10.95/-12.53	-15.21/-18.12	-17.87/-19.03	-19.37/-16.84	-14.42/-12.22	-10.57/-9.33	-8.02/-6.52	-5.08/-4.15	-3.8/-3.74	-3.7/-3.78	-4.03/-4.65	-5.85/-7.4	-8.91/-9.7	-9.66/-8.98
Θ(165°)	-7.36/-7.27	-7.57/-8.13	-8.78/-9.38	-9.97/-10.02	-9.57/-8.92	-8.45/-8	-7.54/-7.06	-6.69/-6.33	-6.12/-6.31	-6.91/-7.95	-9.48/-11.68	-14.71/-19.27	-17.75/-17.87	-17.83/-18.67	-19.25/-16.68	-13.86/-12.18	-10.62/-8.79	-6.95/-5.54	-4.75/-4.36	-4.17/-4.19	-4.37/-4.76	-5.46/-6.42	-7.21/-7.67	-7.78/-7.59
Θ(172.5°)	-10.33/-10.29	-10.49/-10.89	-11.31/-11.6	-11.65/-11.42	-10.97/-10.19	-9.45/-8.94	-8.61/-8.42	-8.33/-8.33	-8.47/-9.04	-9.94/-11.16	-12.74/-14.75	-17.42/-18.79	-19/-18.61	-19.46/-18.96	-18.47/-18.06	-17.27/-16.42	-15.42/-13.94	-12.17/-10.6	-9.52/-8.88	-8.65/-8.69	-8.88/-9.17	-9.71/-10.33	-10.9/-11.11	-10.99/-10.61
Θ(180°)	-15.63/-14.91	-14.39/-14.28	-14.4/-14.85	-15.31/-15.84	-15.93/-15.8	-15.64/-15.53	-16/-16.87	-17.63/-18.38	-17.89/-18.57	-18.96/-17.64	-18.47/-17.66	-18.3/-18.53	-17.56/-16.91	-16.94/-17.24	-18.31/-18.79	-18.47/-19.11	-17.69/-18.08	-18.57/-18.76	-17.91/-19.24	-19.03/-18.32	-18.89/-17.9	-17.54/-17.95	-18.36/-17.84	-18.48/-17.06
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°)	-8.55/-6.45	-5.23/-3.73	-2.83/-2.52	-2.38/-2.09	-1.91/-1.96	-2.4/-2.76	-3.28/-4.1	-5.02/-6.14	-6.98/-8.02	-9.19/-9.73	-9.75/-9.82	-9.38/-8.21	-6.98/-5.67	-4.76/-4.26	-3.69/-3.14	-3.09/-3.1	-2.96/-2.85	-3.14/-3.52	-4.25/-4.97	-6.14/-7.5	-8.94/-10.29	-12.24/-15.9	-18.13/-17.6	-13.01/-10.26
Θ(7.5°)	-6.66/-5.97	-5.25/-4.55	-3.97/-3.93	-3.67/-3.56	-3.68/-3.59	-3.67/-3.93	-4.52/-5.36	-6.08/-6.64	-7.02/-7.71	-9.06/-11.84	-15.93/-18.66	-17.52/-13.45	-9.59/-6.53	-4.63/-3.61	-2.82/-2.23	-1.98/-1.99	-1.92/-1.86	-2.28/-2.93	-3.58/-3.76	-4.09/-4.67	-5.35/-6.24	-7.51/-8.7	-8.7/-8.11	-7.52/-7.22
Θ(15°)	-13.17/-9.27	-6.6/-5.48	-4.88/-4.91	-4.49/-4.48	-4.67/-4.18	-3.81/-3.83	-3.81/-4.08	-4.94/-6.37	-7.18/-6.23	-5.16/-5.19	-6.63/-8.92	-10.96/-13.07	-14.18/-11.12	-7.23/-4.78	-3.36/-2.67	-2.6/-3.19	-3.69/-4.22	-4.78/-4.71	-4.35/-3.81	-3.51/-3.42	-3.86/-4.92	-6.48/-8.13	-9.77/-11.36	-12.95/-16.54
Θ(22.5°)	-11.94/-10.18	-8.31/-6.76	-5.4/-4.31	-3.36/-3.24	-3.35/-3	-2.54/-1.93	-1.48/-1.36	-2.17/-3.94	-6.66/-9.66	-9.59/-8.68	-8.6/-9.54	-9.89/-10.51	-11.11/-10.87	-8.65/-6.49	-4.96/-4.38	-4.69/-5.4	-5.8/-5.5	-4.86/-4.12	-3.71/-3.94	-4.28/-5.12	-6.45/-8.43	-10.3/-11.62	-12.59/-13.05	-14.91/-14.19
Θ(30°)	-12.41/-12.11	-10.48/-7.79	-5.6/-3.9	-2.52/-2.33	-2.79/-3.35	-2.91/-1.7	-0.79/-0.53	-1.26/-2.83	-5.31/-8.05	-10.71/-12.44	-13.93/-14.81	-13.68/-11.85	-10.05/-7.77	-5.63/-4.8	-5.14/-5.91	-5.99/-5.11	-4.22/-3.71	-3.4/-3.15	-3.29/-4.04	-4.95/-6.12	-8.12/-11.41	-16.75/-19.07	-19.01/-17.75	-16.42/-13.91
Θ(37.5°)	-16.67/-13.1	-9.76/-8.43	-7.76/-6.56	-5.21/-5.22	-6.07/-6.67	-5.11/-2.51	-1.23/-1.34	-2.52/-4.14	-5.65/-6.45	-6.77/-7.4	-8.49/-10.46	-13.15/-15.3	-13.87/-9.5	-6.06/-5	-6.2/-8.02	-6.37/-4.43	-3.98/-3.87	-3.07/-2.54	-2.78/-3.75	-4.46/-5.71	-8.54/-12.17	-14.99/-16.63	-19.05/-18.32	-17.28/-18.3
Θ(45°)	-12.93/-11.43	-10.03/-11.41	-12.7/-11	-7.74/-6.27	-6.49/-6.72	-5.25/-2.9	-2.01/-2.73	-4.32/-5.56	-6.15/-6.08	-5.8/-6.04	-5.92/-7.07	-11.35/-15.44	-10.87/-9.56	-7.33/-5.96	-7.78/-10.17	-7.06/-4.5	-4.43/-4.69	-3.56/-3.18	-4.11/-4.72	-4.76/-5.88	-8.71/-11.64	-12.11/-11.3	-12.73/-19.16	-16.5/-12.93
Θ(52.5°)	-14.64/-15.34	-10.92/-11.27	-12.83/-12.32	-9.67/-8.56	-8.81/-8.94	-7.19/-4.46	-3.85/-4.92	-5.04/-4.59	-4.81/-4.99	-5.95/-8	-7.38/-6.14	-10.09/-17.79	-12.05/-14.52	-12.38/-8.01	-9.02/-11.49	-7.86/-5.91	-7.37/-7.02	-3.94/-3.41	-4.73/-4.4	-3.22/-4.27	-6.97/-8.62	-10.01/-10.3	-10.33/-14.86	-17.93/-15.93
Θ(60°)	-13.35/-16.34	-13.93/-13.66	-12.8/-13.27	-14.79/-15.59	-15.78/-15.96	-12.82/-7.25	-5.49/-5.49	-3.88/-4.41	-6.86/-8.24	-8.03/-10.67	-11.54/-8.01	-11.46/-17.9	-9.39/-12.45	-13.39/-10.19	-12.57/-18.64	-12.2/-8.32	-8.53/-8.76	-5.49/-5.02	-6.46/-4.44	-2.78/-4.07	-6.49/-7.14	-8.8/-9.28	-7.97/-10.77	-18.71/-12.9
Θ(67.5°)	-18.4/-18.97	-14.47/-12.72	-13.02/-15.78	-17.47/-18.56	-18.28/-18.37	-18.45/-10.51	-8.02/-5.56	-2.94/-4.8	-8.42/-11.59	-11.8/-13.97	-15.07/-9.78	-16.01/-15	-9.65/-15.81	-10.28/-12.3	-18.62/-19.06	-14.73/-9.79	-9.55/-8.93	-5.84/-6.04	-7.35/-4	-2.61/-4.43	-7.32/-7.79	-9.63/-10.22	-8.51/-10.47	-17.45/-19.02
Θ(75°)	-17.97/-18.5	-16.29/-14.53	-14.53/-19.73	-18.09/-13.99	-15.65/-17.47	-19.27/-12.51	-10.22/-7.96	-4.45/-7.31	-8.7/-13.74	-15.65/-14.32	-17.81/-12.49	-16.44/-13.97	-7.91/-14.02	-9.46/-9.92	-18.41/-15.54	-19.23/-16.04	-10.64/-9.1	-6.98/-6.88	-8.93/-5.46	-4.17/-5.85	-8.11/-8.48	-9.4/-10.03	-8.67/-10.11	-16.87/-17.76
Θ(82.5°)	-18.03/-18.01	-15.34/-16.44	-16.98/-18.75	-16.9/-10.75	-13.56/-13.83	-16.04/-17.16	-15.89/-9.36	-5.61/-11.36	-8.69/-17.24	-18.58/-13.97	-16.51/-12.91	-15.72/-11.77	-9.98/-13.33	-9.78/-12.64	-15.21/-10.9	-15.51/-18	-12.3/-9.87	-9.21/-9.33	-10.38/-6.6	-5.16/-7.11	-8.89/-8.57	-9.94/-11.26	-10.9/-11.42	-16.16/-17.46
Θ(90°)	-18.75/-17.68	-15.27/-12.98	-15.86/-17.33	-16.05/-10.54	-12.26/-11.94	-14.49/-14.8	-15.97/-13.12	-8.28/-14.84	-9.19/-17.7	-18.15/-14.27	-12.44/-11.59	-18.11/-12.48	-9.82/-11.01	-11.79/-11.54	-13.06/-8.04	-10.85/-18.52	-18.35/-9.07	-9.14/-10.58	-12.46/-10.85	-9/-9.78	-10.86/-10.28	-11.99/-14.97	-12.51/-12.21	-14.02/-16.31
Θ(97.5°)	-19.08/-18.33	-17.38/-16.28	-18.16/-18.12	-14.67/-10.95	-15.01/-13.57	-18.75/-16.16	-16.23/-13.04	-8.76/-18.03	-11.1/-17.48	-18.51/-11.84	-11.82/-11.96	-18.44/-10.13	-10.51/-12.13	-12.98/-13.29	-10.58/-8.16	-11.2/-16.29	-15.61/-10.14	-12.37/-16.31	-17.69/-16.73	-12.11/-12.51	-12.24/-10.86	-13.59/-15.43	-13.6/-14.07	-16.12/-17.75
Θ(105°)	-17.34/-17.79	-19.42/-18.23	-18.08/-19.26	-14.33/-11.91	-15.81/-12.82	-18.54/-17.04	-19.25/-14.27	-11.49/-17.47	-13.83/-18.14	-19.03/-11.08	-12.07/-10.8	-16.14/-12.96	-10.73/-9.55	-12.24/-16.47	-13.19/-7.43	-10.69/-14.01	-16.38/-10.97	-13.34/-18.88	-17.52/-18.63	-19.29/-17.84	-14.59/-14.16	-15.26/-17.55	-14.68/-16.87	-16.14/-13.98

Θ(112.5°)	-18.92/-19.05	-14.18/-14.75	-18.66/-17.96	-15.95/-13.6	-18.96/-16.29	-18.07/-16.01	-18.93/-16.41	-14.41/-17.83	-15.55/-15.42	-18.29/-9.58	-11.52/-10.78	-16.89/-11.6	-8.83/-8.53	-11.81/-12.89	-10.77/-10.45	-12.02/-18.13	-18.8/-17.32	-17.72/-18.39	-19.34/-18.25	-18.03/-15.94	-12.37/-15.76	-19/-18.26	-19.22/-13.75	-13.77/-17.01
Θ(120°)	-17.48/-19.07	-18.02/-18.03	-13.76/-17.81	-18.99/-17.58	-16.9/-15.8	-17.76/-15.44	-18.93/-17.38	-18.92/-18.7	-17.99/-15.53	-17.61/-8.52	-10.01/-16.78	-14.62/-10.68	-7.56/-7.69	-9.39/-12.58	-12.03/-9.84	-13.86/-18.34	-18.58/-17.59	-16.76/-18.37	-19.5/-18.04	-17.01/-16.3	-17.47/-17.86	-18.03/-17.93	-19.64/-17.44	-17.69/-18.01
Θ(127.5°)	-14.27/-12.23	-14.8/-17.29	-13.97/-16.73	-18.33/-19.04	-16.35/-13.34	-18.83/-16.65	-18.74/-17.96	-18.66/-15.78	-19.34/-13.58	-17.46/-10.29	-14.14/-17.83	-17.23/-13.22	-9.19/-11.97	-17.84/-7.62	-6.23/-12.2	-14.23/-15.69	-12.98/-19.39	-18.96/-19.12	-18.77/-18.58	-17.86/-16.37	-17.72/-18.39	-18.55/-18.67	-18.69/-14.73	-11.59/-18.82
Θ(135°)	-17.87/-17.06	-18.33/-18.55	-17.44/-18.56	-19.26/-18.31	-17.93/-15.43	-18.83/-15.8	-15.82/-17.56	-16.64/-18.04	-13.95/-12.25	-17.11/-12.74	-18.71/-13.84	-9.85/-12.99	-9.75/-12.04	-13.64/-8.98	-11.03/-8.57	-10.93/-13.97	-17.3/-18.5	-18.44/-18.88	-17.82/-19.2	-14.6/-16.96	-18.66/-18.31	-15.52/-18.79	-14.92/-10.66	-10.73/-16.05
Θ(142.5°)	-17.12/-14.07	-16.2/-18.64	-19.32/-19.05	-17.14/-19.12	-18.19/-15.2	-18.83/-18.67	-14.58/-16.51	-18.1/-16.99	-13.95/-13.27	-18.33/-19.21	-15.93/-17.83	-12.91/-16.58	-12.37/-12.36	-18.47/-15.83	-9.37/-11.88	-15.06/-11.98	-18.79/-17.37	-17.78/-12.19	-14.83/-17.5	-16.35/-18.4	-17.94/-19	-19.17/-16.81	-18.02/-17.94	-19.05/-18.86
Θ(150°)	-19.3/-17.27	-18.81/-18.27	-17.21/-15.58	-15.57/-18.5	-18.7/-16.48	-19.16/-17.84	-17.65/-17.72	-18.53/-18.09	-13.18/-13.47	-18.16/-19.02	-18.79/-17.18	-13.85/-15.32	-13.15/-18.86	-18.05/-19.25	-18.04/-17.37	-15.02/-18.16	-18.8/-17.88	-18.02/-13.72	-13.2/-16.11	-18.49/-18.23	-18.37/-17.3	-16.02/-15.54	-12.97/-13.97	-15.93/-18.9
Θ(157.5°)	-11.71/-11.2	-12.87/-15.37	-18.56/-18.81	-19.26/-18.04	-17.82/-18.02	-19.19/-18.74	-17.16/-18.26	-17.53/-18.49	-18.87/-18.4	-18.48/-18.23	-18.74/-17.12	-17.37/-18.87	-18.88/-17.92	-18.47/-17.63	-19.08/-18.61	-18.2/-18.48	-17.98/-18.89	-15.17/-12.06	-11.75/-13.14	-14.01/-14.43	-16.12/-15.38	-13.32/-13.51	-13.73/-13.17	-14.4/-15.87
Θ(165°)	-10.86/-11.07	-12.5/-13.75	-14.78/-15.89	-17.23/-19.04	-18.03/-18.58	-18.9/-18.6	-18.2/-18.11	-18.88/-17.64	-18.13/-18.97	-19.36/-17.54	-18.14/-16.95	-16.01/-16.13	-17.79/-16.94	-14.63/-13.83	-14.41/-16.63	-18.62/-17.6	-15.11/-13.13	-12.28/-12.5	-13.92/-14.97	-14.69/-15.99	-18.97/-17.62	-15.33/-13.06	-12.35/-12.8	-14.74/-12.47
Θ(172.5°)	-18.87/-18.33	-18.97/-18.5	-18.73/-17.86	-18.99/-18.8	-18.2/-18.47	-18.19/-18.15	-19.22/-19.14	-18.61/-18.61	-19.15/-17.15	-18.99/-18.32	-17.96/-19.13	-18.89/-17.73	-16.71/-15.33	-14.48/-14.64	-15.25/-17.29	-17.76/-17.59	-17.85/-18.17	-18.45/-18.24	-17.77/-18.57	-18.13/-17.77	-17.94/-17.45	-16.08/-13.76	-14.18/-17.23	-18.97/-19.31
Θ(180°)	-18.17/-17.85	-13.99/-12.88	-12.96/-12.69	-12.38/-12.65	-13.15/-13.85	-14.87/-16.65	-17.55/-18.21	-18.25/-19.06	-18.48/-18.97	-18.27/-17.96	-19.2/-17.74	-18.05/-18.65	-18.66/-19.28	-19.66/-18.16	-18.71/-18.47	-17.58/-17.56	-18.65/-18.6	-18.2/-17.16	-18.21/-18.15	-18.29/-18.42	-19.1/-17.83	-18.34/-17.92	-19.05/-18.44	-18.98/-17.82
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°)	-3.23/-4.02	-5.1/-6.32	-7.92/-10.25	-12.78/-14.75	-13.83/-11.76	-10/-8.42	-6.7/-5.18	-4.17/-3.55	-3.02/-2.63	-2.4/-2.16	-1.92/-1.64	-1.73/-2.02	-2.58/-3.09	-3.6/-4.16	-5.06/-6.39	-7.07/-7.86	-8.4/-8.88	-8.57/-8.31	-7.45/-6.56	-5.57/-4.96	-4.3/-4.1	-4.1/-3.83	-3.36/-3.26	-2.94/-2.96
Θ(7.5°)	-0.31/-0.65	-1.22/-1.81	-2.87/-3.9	-4.59/-5.18	-5.67/-6.05	-6.41/-6.67	-6.63/-6.48	-6.25/-6.05	-5.58/-4.65	-4.03/-3.82	-3.68/-3.19	-2.84/-2.72	-3.12/-3.76	-4.58/-6.11	-8.97/-13.03	-17.66/-17.31	-13.84/-11.12	-8.62/-6.8	-5.12/-4.29	-3.7/-3.14	-2.59/-2.05	-1.67/-1.45	-1.21/-0.81	-0.38/-0.13
Θ(15°)	2.2/2.19	1.74/1.12	0.17/-0.65	-1.18/-1.8	-2.39/-2.63	-2.6/-2.58	-2.27/-2.04	-1.74/-1.76	-2.2/-2.76	-3.17/-3.24	-3.64/-4.23	-4.43/-4.34	-4.11/-4.2	-5.22/-7.2	-10.14/-16.02	-17.82/-17.85	-12.88/-11.02	-9.76/-8.68	-7.4/-6.2	-5.12/-4.07	-3/-1.76	-0.78/-0.06	0.57/1.22	1.72/2.09
Θ(22.5°)	0.7/1.38	1.61/1.64	1.27/0.81	0.45/-0.27	-1.16/-1.72	-1.8/-1.86	-1.74/-1.74	-1.9/-2.32	-3.12/-3.94	-4.49/-4.77	-4.93/-5.45	-6.17/-6.46	-6.74/-8.45	-12.12/-17.06	-18.85/-17.91	-19.19/-18.32	-19.05/-18.36	-16.06/-10.88	-7.38/-4.81	-3.47/-2.43	-1.84/-1.41	-0.98/-0.83	-0.73/-0.65	-0.55/-0.06
Θ(30°)	0.78/1.18	1.62/2.01	2.13/2.17	2/1.17	-0.05/-0.8	-0.85/-0.65	-0.82/-1.46	-2.86/-4.52	-6.37/-7.82	-7.94/-6.71	-5.09/-3.32	-2.53/-2.33	-2.63/-3.97	-6.71/-10.64	-14.96/-18.1	-18.23/-17.31	-14.98/-9.87	-7.02/-5.31	-4.27/-3.26	-2.39/-1.66	-1.11/-0.81	-0.56/-0.33	-0.18/-0.21	-0.14/0.31
Θ(37.5°)	2.44/2.82	2.86/2.67	2.66/2.77	2.72/2.12	0.8/-0.63	-0.79/0.16	0.66/0.53	-0.37/-1.49	-2.4/-2.69	-2.61/-2.09	-1.6/-1.39	-1.2/-1.1	-1.85/-3.46	-5.24/-6.97	-10.16/-13.55	-10.58/-7.94	-7.42/-7.96	-7.58/-6.04	-4.42/-3.71	-3.15/-2.46	-1.68/-0.91	-0.33/-0.04	0.1/0.33	0.93/1.82
Θ(45°)	1.73/3.04	3.08/2.49	2.12/2.16	2.32/2.25	1.39/-0.67	-1.34/-0.28	0.1/-0.18	-0.96/-2.39	-4.64/-6.04	-5.06/-3.72	-3.49/-3.83	-2.92/-2.07	-3.94/-7.14	-6.73/-4.65	-5.1/-6.34	-5.42/-5.49	-7.61/-9.65	-6.58/-3.59	-2.7/-2.63	-2.95/-3.34	-3.05/-1.91	-0.49/0.04	-0.07/-0.43	-0.67/0.02
Θ(52.5°)	-0.58/1.69	1.97/1.49	1.27/1.14	1.58/2.29	1.85/-0.74	-1.96/-0.82	-1.48/-4.22	-7.36/-9.15	-13.66/-10.22	-6.72/-4.58	-4.89/-6.35	-4.81/-3.76	-4.56/-5.37	-6.57/-3.25	-3.18/-5.17	-5.66/-5.52	-6.69/-7.98	-5.16/-2.64	-1.58/-1.13	-1.33/-2.16	-3.22/-2.66	-0.72/0.09	0.19/-0.21	-1.96/-2.73
Θ(60°)	-0.73/0.12	0.03/0.37	0.89/0.87	1.35/2.34	1.95/-0.43	-1.14/0.14	-0.72/-3.66	-10.84/-18.29	-13.15/-6.53	-4.49/-3.28	-2.64/-4.04	-4.95/-5.36	-3.58/-2.22	-3.93/-1.66	-1.57/-4.85	-6.42/-5.43	-4.54/-4.17	-2.75/-1.89	-1.03/0.16	-0.65/-2.45	-4.3/-3.9	-1.52/-1.46	-1.44/-1.71	-2.75/-2.31
Θ(67.5°)	-1.92/-2.33	-1.67/-0.53	0.72/0.49	0.72/1.63	1.1/-1.09	-1.04/-0.34	-0.18/-0.99	-6.92/-14.53	-9/-3.36	-2.04/-2.26	-2.18/-4.13	-4.35/-4.59	-3.53/-1.01	-1.85/-0.66	-0.55/-3.2	-5.82/-5.33	-2.56/-1.66	-0.83/-1.06	-0.41/1.13	0.2/-2.73	-5.2/-5.22	-1.89/-1.77	-1.53/-1.98	-2.48/-1.89
Θ(75°)	-2.4/-3.05	-2.95/-1.6	0.19/0.59	0.76/0.15	-0.34/-1.19	-1.42/-1.43	-0.69/-0.95	-5.8/-14.96	-10.61/-3.3	-0.71/-3.04	-3.45/-5.12	-5.1/-4.25	-4.79/-0.57	-0.74/-0.44	0/-2.81	-4.59/-4.41	-1.44/-0.04	0.22/-0.87	-1.13/0.93	0.08/-2.88	-5.3/-4.69	-2.25/-2.39	-2.46/-4.02	-3.54/-2.05
Θ(82.5°)	-4.06/-4.25	-4.44/-2.51	-0.32/0.64	-0.18/-1.74	-2.09/-2.85	-2.4/-2.63	-1.66/-2.1	-8.59/-16.71	-12.64/-4.54	-0.51/-4.57	-6.56/-7.91	-7.33/-5.85	-5.04/-1.06	-1.5/-1.41	-0.88/-3.19	-3.9/-3.25	-0.47/0.38	0.15/-1.54	-1.42/0.56	-0.19/-3.23	-4.47/-3.47	-1.91/-2.85	-3.08/-4.99	-4.14/-3.82
Θ(90°)	-5.75/-5.83	-5.59/-3.25	-1.05/-0.08	-1.13/-4.42	-3.84/-3.2	-3.69/-3.52	-2.33/-3.45	-8.93/-14.15	-15.53/-10.57	-2.95/-6.02	-8.21/-15.22	-17.31/-8.33	-6.34/-2.09	-2.31/-3	-3.19/-4.68	-4.4/-4.35	-1.37/-0.51	-0.11/-1.56	-2.94/-0.09	-0.68/-2.92	-4.67/-2.18	-1.73/-2.83	-4.2/-5.58	-4.08/-4.66
Θ(97.5°)	-8.38/-6.69	-6.26/-3.84	-1.74/-1.31	-3.5/-5.96	-4.53/-3.8	-3.89/-4.69	-4.72/-6.19	-12.21/-13.47	-15.8/-12.61	-5.64/-10.97	-10.53/-18.76	-13.11/-10.84	-6.96/-4.04	-4.41/-5.07	-4.22/-6.64	-7.49/-5.36	-2.48/-2	-0.9/-2.93	-5.47/-2.18	-2.09/-3.82	-4.66/-2.7	-2.67/-5.13	-5.74/-5.73	-5.39/-7.58
Θ(105°)	-10.64/-7.8	-7.41/-5.71	-3.21/-3.12	-5.77/-7.72	-6.2/-5.38	-4.82/-5.74	-6.4/-6.25	-12.17/-18.51	-18.08/-11.99	-10.18/-17.64	-13.22/-14.97	-8.98/-6.43	-7.81/-7.06	-5.17/-6.95	-7.34/-8.55	-12.75/-11.4	-6.18/-5.17	-3.42/-4.4	-8.45/-6.52	-5.13/-5.83	-6.43/-4.43	-3.72/-5.99	-6.52/-7.21	-7.47/-9.11
Θ(112.5°)	-11.32/-8.6	-9.98/-7.41	-5.01/-5.96	-7.3/-7.65	-7.86/-7.5	-5.48/-6.71	-6.03/-6.81	-14.23/-18.64	-17.82/-10.83	-11.94/-14.61	-13.34/-10.4	-6.26/-7.19	-7.35/-7.11	-7.47/-9.05	-10.27/-13.65	-16.01/-15.33	-10.56/-8.63	-5.42/-6.56	-10.8/-9.95	-8.75/-7.38	-7.59/-5.77	-5.99/-6.29	-6.39/-6.18	-10.57/-17.13
Θ(120°)	-13.82/-11.08	-11.04/-8.8	-6.73/-6.61	-8.52/-13.07	-14.81/-10.68	-8.72/-10.13	-7.17/-8.17	-17.55/-13.92	-18.33/-11.5	-8.6/-9.47	-16.35/-14.31	-8.1/-8.33	-6.95/-10.26	-9.86/-11.87	-10.43/-13.05	-11.52/-9.47	-9.39/-8.96	-6.68/-7.46	-17.4/-15.88	-8.3/-6.14	-5.31/-6.98	-7.05/-6.47	-6.26/-8.24	-11.44/-16.38
Θ(127.5°)	-12.37/-10.43	-10.41/-9.06	-8.85/-7.75	-8.7/-13.21	-17.57/-12.47	-10.92/-8.96	-7.43/-12.16	-13.47/-12.28	-18.49/-18.28	-10.73/-11.07	-17.55/-17.55	-10.52/-17.95	-11.37/-18.87	-17.73/-10.99	-18.47/-19.32	-10.91/-7.01	-13.22/-12.07	-6.74/-7.22	-17.17/-18.59	-7.31/-4.68	-6.12/-7.99	-17.19/-7.69	-6.01/-5.88	-11.8/-17.58
Θ(135°)	-16.4/-9.71	-9.7/-10.66	-9.08/-8.36	-10.61/-15.19	-16.06/-18.09	-16.94/-11.92	-10.18/-9.57	-10.6/-11.9	-12.78/-18.12	-16.77/-18.09	-17.58/-17.11	-17.73/-17.86	-17.85/-15.78	-12.14/-13.7	-11.44/-14.59	-13.45/-13.45	-17.73/-13.18	-9.22/-11.03	-16.69/-11.16	-9.71/-4.69	-7.23/-8.66	-15.86/-12.32	-6.68/-6.75	-10.4/-18.5
Θ(142.5°)	-19/-12.91	-13.72/-16.89	-13.49/-11.11	-11.21/-12.59	-16.11/-17.95	-18.98/-17.45	-16.09/-12.44	-12.52/-14.44	-18.13/-18.61	-19.22/-18.75	-18.64/-17.65	-18.61/-12.82	-16.67/-18.53	-16/-12.84	-13.09/-16.26	-19.1/-17.99	-10.64/-10.93	-9.95/-13.18	-17.86/-11.55	-13.7/-8.39	-8.54/-12.36	-12.9/-13.94	-9.73/-10.17	-18.62/-18.86
Θ(150°)	-18.97/-16.12	-13.88/-15.25	-15.85/-13.69	-10.58/-8.64	-9.2/-11.23	-14.12/-16.7	-18.96/-17.74	-17.98/-18.19	-19.2/-18.95	-19.25/-16.99	-16.54/-19.36	-18.15/-16.09	-15.67/-13.38	-14.67/-14.61	-11.51/-11.21	-14.83/-14.73	-12.37/-10.57	-10.84/-13.48	-17.49/-14.91	-12.3/-9.97	-9.03/-11.09	-13.19/-11.85	-13.01/-16.38	-16.96/-17
Θ(157.5°)	-18.02/-17.55	-18.98/-16.5	-16.18/-15.26	-12.52/-10.69	-11.63/-13.34	-13.13/-12.73	-13.82/-16.6	-19.31/-18.23	-18.45/-17.75	-18.77/-18.86	-16.65/-15.29	-17.29/-17.14	-13.41/-10.1	-9.25/-10.44	-12.22/-13.28	-13.56/-14.73	-15.95/-13.62	-13.71/-16.46	-17.71/-18.68	-17.52/-13.35	-11.6/-11.03	-11.24/-11.26	-11.36/-13.61	-19.21/-18.66
Θ(165°)	-13.73/-16.37	-19.77/-18.91	-18.18/-19.33	-19.32/-18.33	-18.6/-17.62	-16.9/-16.34	-15.71/-14.94	-14.61/-15.81	-17.23/-18.21	-19.19/-17.81	-18.31/-17.59	-17.84/-18.08	-18.02/-18.85	-18.1/-18.81	-19.3/-17.7	-18/-19.02	-16.43/-16.36	-17.72/-18.29	-17.73/-18.52	-19.08/-18.44	-16.34/-13.59	-12.62/-12.85	-14.79/-15.01	-13.92/-12.27
Θ(172.5°)	-16.83/-18.03	-19.18/-19.1	-17.46/-17.88	-18.61/-18.86	-19.06/-18.72	-17.75/-18.71	-18.26/-18.26	-18.47/-17.55	-16.54/-16.4	-15.93/-16.82	-17.53/-17.88	-18.05/-18.26	-18.38/-18.95	-19/-17.85	-15.78/-15.6	-14.65/-13.38	-13.31/-14.28	-14.49/-13.46	-13.65/-14.76	-15.08/-13.61	-13.42/-13.23	-13.83/-15.78	-16.07/-15.8	-15.02/-15.1
Θ(180°)	-19.06/-17.77	-17.06/-17.82	-18.78/-19.24	-18.87/-18.96	-17.73/-18.65	-17.11/-15.57	-14.57/-14.16	-14.38/-14.85	-15.14/-15.21	-14.83/-14.78	-14.93/-15.24	-15.2/-15.87	-16.3/-15.99	-15.36/-15.02	-15.04/-15.6	-17.64/-18.16	-18.17/-18.84	-18.41/-18.61	-18.34/-18.02	-18.34/-19.36	-18.17/-17.63	-18.75/-18.28	-18.89/-18.86	-18.98/-17.94
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°)	-9.44/-8.67	-7.61/-7.08	-6.71/-6.73	-6.37/-6.19	-6.32/-6.05	-5.69/-5.46	-5.55/-5.66	-5.79/-5.88	-6.26/-6.71	-7.5/-8.21	-8.52/-8.55	-8.61/-9.23	-9.84/-9.76	-8.98/-7.67	-6.81/-6.44	-5.96/-5.28	-5/-5.1	-4.9/-5.22	-5.53/-6.33	-6.42/-6.57	-7.26/-8.02	-9.28/-10.63	-11.25/-10.74	-10.29/-9.65
Θ(7.5°)	-11.99/-10.67	-8.42/-7.18	-6.56/-6	-5.34/-5.24	-5.21/-4.85	-4.66/-4.69	-5.02/-5.42	-5.79/-6.16	-6.74/-7.45	-8.44/-9.41	-10.38/-10.7	-10.39/-9.62	-9.07/-8.86	-8.02/-6.5	-5.92/-6.19	-6.16/-6.08	-6.32/-6.72	-6.71/-6.49	-6.21/-6.07	-5.66/-5.21	-4.89/-4.77	-5.41/-6.78	-8.56/-9.78	-11.3/-12.02
Θ(15°)	-13.56/-10.73	-7.4/-5.96	-5.5/-5.03	-4.71/-4.85	-4.81/-4.66	-4.97/-5.35	-5.8/-5.97	-5.8/-5.02	-4.34/-4.41	-5.06/-5.71	-5.99/-6.18	-7.05/-8.43	-9.3/-8.52	-7.26/-5.84	-5.24/-5.43	-6.35/-7.27	-8.69/-9.17	-8.43/-7.65	-6.93/-6.55	-6.47/-6.82	-7.15/-7.51	-8.71/-10.6	-13.45/-16.58	-18.45/-16.05
Θ(22.5°)	-10.02/-8.46	-7.15/-6.42	-5.4/-4.45	-3.6/-3.15	-2.56/-2.65	-3.21/-3.67	-4/-4.26	-4.62/-5.16	-5.73/-6.25	-7.06/-7.23	-7.08/-6.85	-7.73/-9.34	-10.78/-11.14	-9.91/-8.13	-7.14/-7.1	-7.63/-7.95	-7.34/-5.99	-5.69/-6.22	-7.49/-8.51	-9.95/-12.13	-14.24/-17.55	-17.59/-17.25	-19.13/-15.42	-13.74/-11.9
Θ(30°)	-9.62/-9.28	-9.45/-9.18	-7.43/-4.78	-2.71/-1.5	-1.11/-1.75	-2.59/-2.59	-1.92/-1.76	-2.35/-3.82	-5.81/-8.27	-10.96/-12.95	-11.74/-10.3	-10.63/-12.57	-13.04/-11.15	-9.76/-9.46	-9.2/-8.2	-6.82/-5.68	-4.16/-3.42	-4.16/-5.48	-6.75/-7.5	-8.67/-10.22	-12.23/-15.42	-18.89/-17.39	-17.99/-16.68	-14.69/-11.27
Θ(37.5°)	-10.5/-9.4	-10.22/-11.04	-8.63/-5.84	-3.64/-2.52	-2.36/-3.29	-3.66/-2.29	-1.09/-1.29	-2.95/-5.39	-7.39/-8.21	-8.78/-9.46	-9.54/-9.87	-10.92/-11.83	-12.76/-12.53	-10.14/-9.94	-11.32/-8.62	-5.78/-4.15	-3.01/-2.82	-3.48/-4.06	-4.46/-4.61	-5.14/-6.82	-8.99/-12.13	-16.79/-18.72	-18.48/-19.06	-15.99/-11.78
Θ(45°)	-10.93/-7.93	-9.17/-10.83	-10.4/-8.33	-6.57/-5	-4.05/-4.63	-4.6/-2.75	-1.8/-2.46	-4.3/-5.87	-6.3/-6.08	-6.81/-8.39	-8.48/-7.87	-9.24/-11.83	-12/-13.21	-12.06/-9.72	-12.36/-9.94	-6.85/-5.97	-5.2/-4.38	-3.44/-3.07	-3.52/-3.99	-4.45/-5.97	-8.21/-10.07	-11.92/-15.4	-18.65/-17.49	-19.45/-16.22
Θ(52.5°)	-16.86/-12.06	-10.28/-10.06	-9.37/-8.85	-9.33/-7.86	-6.85/-7.37	-5.87/-3.62	-2.87/-3.66	-5.37/-6.59	-6.65/-6.75	-8.4/-11.35	-10.15/-8.62	-11.25/-18.43	-15.54/-18.7	-15.41/-11.97	-16.07/-12.89	-8.4/-7.49	-6.63/-5.24	-4.07/-4.7	-5.83/-5.09	-5.17/-7.61	-10.6/-11.67	-12.21/-14.39	-18.14/-16.56	-15.53/-16.85
Θ(60°)	-14.27/-13.85	-10.45/-10.74	-11.81/-10.11	-12.42/-11.93	-10.86/-11.35	-9.73/-7.07	-4.97/-4.14	-4.64/-6.13	-7.27/-8.29	-10.33/-16.04	-16.33/-9.85	-13.03/-19.11	-11.97/-18.49	-11.57/-13.03	-18.25/-13.76	-9.69/-9.45	-9.29/-8.37	-5.74/-5.96	-6.81/-5.78	-5.39/-7.1	-9.85/-11.56	-10.73/-12.35	-17.64/-16.66	-19.22/-16.42
Θ(67.5°)	-18.83/-18.25	-11.28/-10.44	-11.91/-12.41	-17.34/-16.65	-16.96/-18.43	-14.45/-10.45	-7.63/-4.98	-4.37/-6.85	-8.68/-10.83	-12.03/-15.2	-17.34/-10.63	-18.87/-14.34	-10.07/-11.09	-7.79/-12.47	-18.61/-18.05	-14.67/-11.3	-10.04/-9.25	-7.27/-9.4	-10.41/-7.03	-6.13/-7.96	-11.66/-14.25	-13.95/-14.88	-17.82/-12.5	-16.41/-17.7
Θ(75°)	-17.74/-18.29	-12.61/-12.6	-12.65/-13.39	-17.51/-15.6	-16.31/-17.92	-19.35/-19.06	-12.25/-7.2	-6.24/-9.47	-9.59/-14.33	-14.71/-12.55	-18.68/-11.67	-18.67/-14.9	-8.09/-9.16	-7.48/-8.48	-11.48/-12.57	-17.54/-16.6	-11.05/-11.92	-10.32/-11.64	-12.07/-8.51	-7.98/-8.44	-10.8/-13.94	-14.22/-16.9	-18.15/-15.56	-18.58/-18.23
Θ(82.5°)	-19.12/-17.57	-11.31/-13.34	-13.7/-14.12	-17.77/-12.11	-12.53/-15.49	-17.22/-19.45	-17.27/-10.13	-7.2/-12.93	-9.99/-18.11	-18.32/-12.15	-14.04/-12.19	-18.03/-11.7	-8.2/-8.41	-7.63/-8.1	-9.04/-9.29	-15.98/-17.91	-12.42/-12.17	-12.19/-13.81	-15.75/-10.49	-9.51/-10.25	-12.04/-16.01	-16.69/-18.44	-18.74/-14.99	-17.69/-17.24
Θ(90°)	-18.93/-18.02	-12.82/-15.01	-13.85/-13.21	-15.97/-11.72	-12.66/-13.2	-15.35/-19.17	-19.09/-14.43	-10.03/-16.18	-9.97/-18.61	-18.66/-12.8	-12.69/-10.09	-18.06/-10.93	-7.93/-8.9	-9.31/-7.71	-8.56/-7.36	-10.84/-17.52	-15.27/-11.42	-14.25/-15.59	-18.27/-15.85	-14.81/-15.36	-15.85/-16.72	-19.05/-17.74	-18.58/-17.75	-17.59/-17.89
Θ(97.5°)	-18.67/-18.94	-15.67/-18.62	-15.97/-14.05	-13.89/-11.81	-14.18/-15.01	-15.11/-17.93	-16.58/-15.81	-9.91/-18.54	-10.83/-17.55	-18.23/-11.57	-11.71/-12.06	-17.71/-8.05	-9.38/-8.63	-9.82/-8.59	-8.72/-7.56	-11.36/-14.27	-16.31/-11.92	-17.62/-18.07	-19.35/-17.76	-18.82/-18.08	-18.14/-14.75	-15.46/-18.18	-18.22/-18.93	-18.67/-17.85
Θ(105°)	-19.18/-15.81	-14.68/-16.81	-14.33/-16.18	-16.98/-14.47	-14.7/-12.83	-16.25/-19.11	-16.88/-18.12	-12.96/-18.34	-12.86/-16.85	-17.78/-11.53	-11.46/-12.29	-16.47/-11.14	-10.49/-6.99	-11.78/-12.13	-11.53/-8.16	-10.46/-12.98	-17.8/-14.35	-19.18/-19.49	-18.37/-18.31	-17.49/-19.01	-18.41/-14.63	-18.7/-19.06	-17.78/-15.89	-18.57/-17.99
Θ(112.5°)	-18.46/-17.84	-18.79/-15.54	-12.89/-15.34	-18.81/-17.41	-18.25/-16.9	-18.24/-17.66	-16.84/-19.31	-16.89/-18.75	-16.14/-13.5	-18.96/-9.99	-11.68/-12.98	-18.45/-9.9	-8.38/-6.53	-11.91/-11.51	-10.56/-9.47	-13.8/-18.45	-17.84/-17.37	-17.82/-18.34	-18.79/-18.67	-18.13/-18.36	-17.63/-16.53	-19.04/-19.15	-18.75/-15.93	-17.8/-18.5
Θ(120°)	-17.05/-18.39	-17.94/-18.46	-13.31/-15.8	-19.34/-18.11	-17.34/-18	-18.35/-19.29	-19.19/-18.08	-18.25/-19.16	-18.13/-13.65	-18.33/-11.53	-10.32/-18.53	-14.56/-9.44	-8.47/-7.06	-10.93/-12.43	-12.46/-11.75	-12.17/-18.28	-18.44/-17.4	-17.62/-18.64	-18.28/-18.4	-18.97/-18.4	-17.7/-16.63	-18.93/-18.97	-18.18/-18.92	-18.98/-17.62
Θ(127.5°)	-16.45/-13.58	-13.5/-17.16	-14.6/-17.29	-18.25/-17.06	-18.4/-16.57	-19.13/-17.22	-18.78/-19.3	-17.66/-13.73	-18.68/-12.46	-18.62/-11.96	-13.92/-17.05	-17.63/-14.39	-10.77/-10.53	-18.42/-9.61	-7.58/-12.48	-13.08/-15.01	-14.01/-18.19	-18.73/-18.53	-18.18/-17.89	-18.42/-18.36	-18.2/-18.54	-18.39/-17.42	-17.9/-17.52	-13.9/-18.3
Θ(135°)	-18.78/-18.1	-19.5/-17.71	-14.47/-13.59	-17/-19.1	-15.67/-13.63	-17.68/-19.51	-17.54/-17.37	-18.2/-15.05	-16.03/-12.53	-18.89/-15.43	-17.78/-16.47	-10.88/-13.98	-11.45/-13.78	-17.39/-9.59	-12.4/-10.97	-9.16/-14.55	-18.35/-18.18	-18.86/-18.81	-18.32/-19.8	-16.08/-18.58	-17.9/-18.71	-18.86/-18.98	-18.05/-18.29	-14.12/-12.61
Θ(142.5°)	-18.19/-13.79	-14.99/-18.65	-17.99/-18.57	-19.08/-17.44	-18.73/-17.25	-19.41/-18.87	-17.83/-18.89	-18.45/-17.96	-16.74/-12.43	-17.32/-18.67	-13.97/-15.4	-12.94/-18.67	-14.82/-14.21	-18.58/-15.26	-10.58/-14.69	-13.24/-12.09	-17.98/-16.4	-17/-16.29	-15.36/-17.99	-16.07/-17.85	-18.43/-19.26	-18.29/-17.04	-19.11/-17.72	-15.7/-18.97
Θ(150°)	-17.85/-17.89	-18.71/-19.05	-18.78/-15.82	-15.74/-19.3	-19.34/-17.62	-18.99/-18.5	-17.72/-18.52	-19.01/-18.36	-15.34/-14.34	-18.91/-18.12	-18.08/-17.13	-14.73/-17.78	-13.56/-18.82	-17.77/-18.97	-17.98/-18.82	-15.64/-17.85	-17.78/-17.97	-18.27/-14.03	-13.06/-14.18	-16.27/-18.98	-19.2/-16.52	-14.71/-14.47	-13.84/-15.26	-16.97/-17.62
Θ(157.5°)	-14.45/-11.01	-10.7/-11.24	-12.87/-16.59	-17.99/-18.8	-18.5/-17.77	-18.28/-17.78	-18.05/-18.44	-18.33/-17.64	-16.77/-17.38	-18.53/-17.66	-19.08/-18.65	-18.75/-16.49	-17.49/-18.97	-19.04/-17.93	-17.75/-18.9	-18.17/-17.64	-16.8/-16.44	-14.41/-12.5	-12.16/-12.98	-13.49/-14.38	-16.52/-17.29	-15.02/-15.3	-15.89/-15.58	-17.06/-18.06
Θ(165°)	-14.13/-14.08	-13.17/-13.44	-14.62/-16.31	-18.64/-18.82	-18.36/-18.84	-18.66/-18.25	-18.78/-17.82	-18.65/-16.05	-15.9/-17.78	-19.28/-18.54	-17.89/-16.66	-16.84/-17.34	-16.88/-16.14	-15.89/-15.2	-15.86/-17.47	-17.98/-19.47	-17.91/-14.1	-12.46/-12.27	-13.24/-14.12	-13.67/-14.71	-18.81/-18.56	-17.8/-14.46	-13.19/-13.11	-15.2/-15.44
Θ(172.5°)	-18.01/-19	-19.06/-18.86	-18.93/-18.62	-18.1/-18.37	-18.01/-18.24	-18.83/-18.72	-17.27/-17.04	-17.62/-17.04	-18.35/-19.32	-17.84/-17.92	-18.72/-16.76	-15.91/-15.63	-15.2/-13.99	-13.1/-12.83	-13.35/-13.72	-13.26/-13.87	-14.45/-14.87	-14.9/-15.85	-17.78/-18.14	-19.53/-18.99	-19.43/-18.73	-17.71/-15.48	-14.29/-16.15	-18.75/-18.55
Θ(180°)	-17.41/-15.93	-14.38/-13.92	-14.97/-15.9	-16.03/-15.6	-14.95/-15.35	-15.57/-16.79	-17.82/-18.45	-17.82/-17.52	-18.53/-18.66	-18.58/-17.75	-18.73/-16.68	-15.95/-16.36	-17.1/-17.42	-17.5/-18.66	-18.77/-17.7	-17.18/-18.45	-17.16/-18.5	-18.28/-18.42	-17.29/-18.08	-18.99/-19.09	-18.79/-17.91	-19.16/-19.28	-18.74/-17.65	-18.1/-18.36
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°)	-6.56/-7.42	-8.06/-8.46	-9.44/-10.92	-11.61/-12.36	-12.63/-12.3	-11.79/-11.27	-11.12/-10.51	-9.34/-8.55	-7.92/-7.28	-6.22/-5.45	-4.9/-4.33	-4.08/-4.02	-4.06/-4.15	-4.34/-4.62	-4.65/-5.03	-5.62/-6.35	-7.27/-8.27	-9.22/-9.22	-9.02/-8.7	-8.29/-8.17	-7.77/-7.06	-6.47/-6.46	-6.24/-6.03	-6.13/-6.21
Θ(7.5°)	-1.73/-2	-2.19/-2.36	-2.76/-3.42	-4.01/-4.88	-5.83/-6.43	-6.81/-7.05	-7.71/-8.16	-8.04/-7.48	-7.1/-7.13	-6.45/-5.57	-5.11/-5.04	-5.16/-5.43	-5.68/-6.38	-7.66/-9.16	-10.46/-12.04	-13.89/-14.07	-13.8/-12.78	-12.52/-12.19	-11.62/-9.96	-8.68/-7.87	-6.66/-5.75	-4.74/-3.66	-2.72/-2.37	-2.11/-1.78
Θ(15°)	0.73/0.5	0.25/0	-0.38/-0.95	-1.34/-2.02	-2.44/-2.74	-3.06/-3.42	-3.99/-4.23	-4.5/-4.69	-4.71/-4.58	-4.81/-4.99	-5.29/-5.49	-5.13/-5.09	-5.5/-6.16	-7.02/-8.54	-11.51/-15.61	-17.53/-16.21	-14.89/-14.89	-16.06/-15.86	-13.74/-10.87	-8.41/-6.22	-4.53/-3.52	-2.68/-1.75	-0.79/-0.16	0.16/0.58
Θ(22.5°)	-0.89/-0.96	-0.88/-0.68	-0.55/-0.37	-0.25/-0.54	-0.93/-1.7	-2.61/-3.32	-3.76/-4.03	-4.11/-4.03	-3.75/-3.79	-4.38/-5.46	-6.23/-6.38	-6.49/-7.13	-9.3/-13.29	-17.99/-17.07	-16.99/-15.51	-15.63/-16.7	-17.99/-17.83	-17.72/-12.57	-9.18/-6.95	-5.25/-3.98	-3.42/-3.26	-3.18/-2.86	-2.4/-1.84	-1.31/-0.91
Θ(30°)	0.68/0.43	0.37/0.53	1.05/1.58	1.62/1.04	0.06/-1.54	-2.6/-2.91	-2.91/-3.55	-4.9/-6.6	-7.73/-7.28	-6.2/-5.8	-5.85/-5.97	-5.09/-3.96	-3.68/-5.21	-9.21/-15.72	-18.69/-17.56	-16.07/-15.87	-15/-10.71	-7.95/-5.92	-5.1/-4.72	-4.26/-3.59	-2.73/-1.93	-1.09/-0.37	0.02/0.48	0.87/0.89
Θ(37.5°)	1.4/1.8	2.21/2.4	2.78/2.83	2.29/1.53	0.43/-1.19	-2.41/-2.72	-2.45/-2.75	-3.91/-5.12	-5.17/-4.21	-3.7/-3.51	-3.48/-3.59	-3.29/-3.07	-3.64/-4.41	-5.45/-8.23	-12.67/-10.85	-8.83/-8.31	-8.65/-9.28	-7.63/-4.96	-3.29/-2.85	-3.28/-3.66	-3.47/-2.67	-1.14/0.07	0.56/0.88	1.12/1.13
Θ(45°)	-0.01/1.19	1.55/2.13	2.73/2.46	1.69/1.52	1.13/-0.5	-2.15/-2.61	-2.79/-3.41	-4.27/-5.04	-5.89/-6.2	-6.37/-5.89	-5.55/-5.42	-3.6/-2.78	-5.69/-9.04	-5.94/-4.09	-5.64/-5.77	-4.42/-5.42	-8.87/-10.1	-5.92/-3.03	-2.06/-1.8	-2.46/-3.38	-3.85/-3.54	-1.84/-0.41	0.05/-0.41	-1.25/-1.2
Θ(52.5°)	-1.59/-1.02	-0.1/0.81	1.97/1.88	1/1.51	1.56/-0.2	-2.54/-3.26	-4.05/-6.84	-10.07/-10.37	-11.62/-10.39	-9.28/-6.59	-6.1/-6.22	-3.91/-3.45	-6.32/-9.76	-5.98/-2.3	-3.51/-4.95	-5.38/-8.03	-10.36/-7.54	-3.29/-1.52	-1.31/-1.95	-2.78/-3.53	-4.26/-3.34	-1.21/-0.04	0.53/0.02	-1.66/-2.34
Θ(60°)	-1.52/-1.62	-0.25/0.38	1.24/1.4	0.6/1.49	2.11/0.61	-1.71/-1.67	-2.12/-6.06	-17.67/-17.92	-17.91/-9.49	-7.45/-4.73	-4.34/-4.87	-4.03/-4.58	-5/-4.17	-4.75/-1.6	-1.87/-5.11	-5.6/-6.08	-6.23/-4.66	-1.99/-0.69	0.22/0.37	-1.56/-3.27	-4.05/-3.38	-1.89/-1.05	0.22/-0.37	-2.1/-1.34
Θ(67.5°)	-0.5/-1.97	-0.78/-0.63	-0.34/0.82	0.56/1.13	1.69/0.6	-1.05/-1.1	-1.4/-3.8	-10.42/-18.51	-16.59/-6.94	-5.04/-4.38	-3.08/-3.62	-4.08/-5.26	-4.97/-1.61	-1.61/-0.53	-1.38/-4.64	-5.23/-4.95	-3.13/-1.85	-0.37/-0.04	0.54/0.79	-1.73/-3.77	-3.99/-2.98	-1.6/-1.97	-0.54/-1.67	-2.74/-0.58
Θ(75°)	-1.46/-2.21	-1.15/-1.19	-0.97/0.8	0.41/0.14	0.51/0.27	-0.83/-1.05	-0.83/-2.54	-7.04/-13.2	-13.89/-8.31	-4.2/-4.49	-3.36/-4.73	-6.75/-5.64	-7.18/-1.03	-0.48/-0.76	-0.9/-3.94	-3.42/-2.8	-1.59/-0.69	0.5/0.25	1.1/1.88	-0.46/-2.9	-3.24/-3.26	-2.34/-2.91	-0.97/-2.08	-3.84/-1.74
Θ(82.5°)	-2.9/-3.85	-2.47/-2.15	-1.75/0.49	-0.54/-1.73	-0.63/-0.83	-2.35/-2.02	-1.64/-2.91	-6.79/-12.46	-11.39/-9.77	-4.47/-6.39	-4.71/-7.27	-10.42/-8.89	-7.79/-1.23	-1.27/-1.69	-1.97/-3.84	-2.4/-1.76	-0.77/-0.5	0.08/-0.09	1.18/1.91	-0.34/-2.85	-2.55/-1.84	-1.54/-3.01	-1.56/-2.14	-4.03/-3.35
Θ(90°)	-3.73/-4.48	-4.02/-3.58	-2.45/-0.14	-1.02/-3.16	-2.07/-2.21	-4.75/-4.55	-3.78/-5.56	-10.06/-14.78	-10.47/-9.93	-4.9/-8.07	-9.02/-10.25	-15.77/-11.61	-10.37/-3.72	-2.57/-2.92	-2.85/-5.31	-3.31/-3.06	-1.66/-1.62	-0.45/-0.6	-0.05/1.57	-0.76/-3.1	-3.2/-1.29	-1.67/-2.98	-2.52/-3.62	-4.88/-3.96
Θ(97.5°)	-5.71/-5.92	-4.88/-5.46	-3.61/-0.73	-2.3/-5.24	-3.39/-3.13	-5.89/-5.01	-5.84/-9.06	-13.76/-18.07	-11.65/-13.4	-6.8/-13.4	-11.33/-17.67	-13.62/-14.22	-10.07/-6.17	-5.54/-5.56	-4.84/-7.45	-6.37/-4.23	-2.65/-3.18	-1.31/-1.95	-3.02/-1.07	-3.24/-4.96	-5.03/-1.85	-2.64/-4.19	-3.17/-4.06	-6.26/-4.94
Θ(105°)	-7.4/-6.81	-5.79/-6.22	-4.42/-2.56	-3.52/-7.11	-5.16/-4.56	-5.89/-5.12	-6.89/-8.81	-14.27/-18.21	-12.82/-14.43	-10.27/-19.14	-11.51/-14.97	-9.59/-8.73	-8.23/-8.24	-6.94/-7.92	-7.34/-9.16	-11.27/-8.85	-6.02/-5.5	-3.22/-3.56	-6.63/-5.63	-7.2/-8.54	-6.43/-3.84	-3.57/-5.05	-3.93/-6.51	-9/-7.56
Θ(112.5°)	-12.25/-9.99	-8.31/-8.38	-4.93/-4.11	-6.12/-8.93	-7.15/-6.7	-4.75/-4.3	-6.03/-7.19	-14.7/-18.97	-18.36/-15.87	-13.79/-13.31	-10.96/-10.89	-7.32/-9.63	-8.4/-7.03	-8.12/-10.91	-12.48/-15.39	-15.12/-12.36	-9/-8.02	-4.25/-5	-7.49/-7.7	-8.89/-8.35	-6/-4.12	-5.31/-6.25	-5.91/-5.81	-8.94/-9.78
Θ(120°)	-19.18/-12.68	-11.22/-11.02	-7.15/-5.92	-7.19/-10.63	-12.37/-11.22	-8.16/-8.06	-9.03/-9.28	-18.42/-15.04	-17.9/-13.54	-8.47/-8.47	-15.28/-10.76	-6.83/-11.66	-9.16/-9.29	-9.65/-12.89	-13.06/-12.48	-11.76/-10.14	-8.06/-7.44	-5.12/-5.68	-12/-11.42	-8.15/-6.92	-5.72/-5.98	-5.95/-5.92	-6.8/-9.61	-10.77/-17.52
Θ(127.5°)	-14.25/-11.91	-10.63/-9.77	-10.31/-9.67	-10.25/-12.61	-13.58/-13.38	-11.23/-9.98	-8.25/-11.07	-14.93/-16.07	-18.66/-18.67	-12.26/-11.51	-18.85/-14.6	-9.65/-18.31	-15.22/-15.67	-17.67/-12.57	-18.1/-19.28	-10.6/-6.42	-9.99/-9.88	-5.85/-5.62	-13.59/-17.61	-7.8/-7.45	-7.48/-8.51	-12.32/-5.89	-4.88/-5.45	-10.59/-15.73
Θ(135°)	-13.91/-11.42	-11.08/-12.39	-10.33/-8.14	-8.87/-13.05	-15.27/-17.31	-15.98/-11.19	-10.25/-10.37	-10.78/-14.84	-14.77/-17.83	-16.32/-17.47	-17.92/-17.63	-16.77/-17.99	-17.99/-15.37	-11.15/-13.1	-12.51/-15.27	-13.9/-11.64	-18.3/-14.25	-8.59/-9.34	-15.52/-10.93	-10.91/-6.29	-9.4/-8.77	-18.61/-8.86	-5.59/-5.59	-7.46/-13.61
Θ(142.5°)	-19.2/-12.43	-11.19/-13.5	-12.84/-11.48	-12.76/-15.24	-18.45/-17.72	-15.93/-15.32	-13.46/-10.4	-10.74/-13.82	-17.91/-18.59	-18.39/-19.01	-18.42/-18.27	-17.62/-17.4	-17.97/-13.42	-12.08/-11.1	-15.56/-18.84	-18.21/-19.18	-12.33/-11.39	-8.77/-10.15	-19.26/-13.76	-15.47/-9.89	-8.71/-10.24	-10.26/-13.18	-10.01/-9.88	-14.32/-18.19
Θ(150°)	-18.4/-16.31	-12.87/-13	-13.13/-12.24	-10.94/-9.75	-9.91/-11.19	-12.69/-15.35	-17.97/-18.39	-17.65/-19.14	-17.98/-16.71	-16.57/-17.78	-17.62/-16.87	-17.96/-18.76	-15.52/-12.84	-15.63/-15.3	-10.11/-10.48	-14.5/-14.38	-12.4/-9.05	-9.2/-11.23	-14.88/-13.59	-11.72/-9.81	-9/-10.38	-10.58/-9.95	-10.74/-13.9	-18.6/-17.7
Θ(157.5°)	-18.49/-18.08	-17.77/-17.96	-17.35/-16.01	-12.42/-10.18	-10.59/-12.15	-12.46/-12.39	-13.99/-17.67	-18.26/-18.26	-18.64/-18.92	-18.82/-18.49	-19.1/-17.36	-17.08/-17.37	-13.81/-11.4	-10.87/-10.65	-10.49/-12.39	-14.1/-15.07	-13.25/-10.26	-10.1/-12.28	-16.31/-17.01	-15.78/-13.62	-12.65/-12.05	-11.11/-10.73	-11.07/-13.73	-17.78/-18.36
Θ(165°)	-17.14/-19.01	-17.93/-15.69	-14.43/-14.01	-15.49/-17.86	-17.25/-17.8	-15.15/-15.39	-18/-18.62	-16.85/-16.78	-19.05/-18.4	-18.94/-18.73	-18.05/-17.33	-17.84/-17.54	-17.2/-17.96	-18.81/-17.78	-16.04/-16.15	-16.85/-17.31	-14.58/-12.04	-11.9/-13.98	-15.32/-14.36	-14.04/-12.85	-12/-11.22	-10.27/-10.2	-11.94/-15.42	-18.85/-17.77
Θ(172.5°)	-18.29/-17.87	-18.64/-18.54	-18.83/-17.39	-18.66/-18.87	-18.62/-18.49	-18.35/-18.53	-17.71/-19.14	-17.99/-18.14	-15.94/-14.59	-14.4/-15.71	-18.35/-19.1	-17.96/-16.39	-16.08/-16.21	-15.97/-15.23	-14.28/-13.11	-12.39/-12.13	-12.05/-11.68	-11.56/-11.39	-10.88/-10.42	-10.33/-10.84	-11.35/-11.88	-12.83/-14.22	-16.07/-18.98	-17.96/-19.02
Θ(180°)	-18.66/-17.93	-16.01/-17.64	-19.37/-19.6	-17.4/-19.38	-19.27/-18.83	-17.94/-17.43	-16.67/-16.52	-16.42/-16.34	-15.9/-15.89	-16.38/-18.84	-18.94/-17.64	-18.41/-17.71	-17.95/-18.85	-19.39/-18.4	-17.14/-16.28	-16.6/-17.07	-17.29/-16.76	-16.74/-16.94	-17.22/-17.37	-19.02/-18.32	-17.42/-18.93	-19.17/-18.69	-18.06/-19.21	-18.12/-18.23
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°)	-9.98/-9.89	-9.62/-9.49	-8.68/-8.62	-7.82/-6.87	-6.12/-5.66	-5.09/-4.43	-4.35/-4.54	-4.64/-4.81	-5.11/-5.28	-5.61/-6.51	-7.85/-9.01	-10.07/-10.32	-10.46/-9.79	-8.9/-8	-6.95/-6.6	-6.26/-6.29	-6.28/-6.36	-6.15/-5.96	-6.39/-6.79	-7.37/-7.47	-7.31/-7.64	-8.08/-8.43	-8.96/-9.44	-9.07/-9.23
Θ(7.5°)	-9.68/-8.45	-8.13/-8.2	-7.13/-6.57	-5.68/-5.54	-5.7/-5.53	-6.1/-6.19	-6.75/-7.41	-8.35/-9.04	-9.45/-9.39	-9.78/-10.6	-11.1/-11.05	-10.91/-11.11	-11.06/-10.64	-10.47/-10.53	-10.12/-9.54	-8.67/-7.6	-6.43/-5.32	-4.04/-3.54	-3.57/-3.75	-3.54/-3.93	-4.63/-5.94	-7.38/-7.41	-7.65/-8.6	-9/-9.37
Θ(15°)	-9.86/-8.48	-7.96/-7.67	-7.22/-6.59	-5.48/-5.12	-5.21/-4.6	-4.3/-4.35	-4.34/-4.59	-5.13/-6.21	-8.34/-10.65	-11.97/-11.87	-13.54/-18.34	-19.18/-18.78	-16.79/-15.56	-15/-14.89	-15.87/-15.69	-12.33/-9.47	-7.13/-5.76	-4.74/-4.03	-3.81/-3.92	-4.29/-5.17	-6.35/-7.58	-9.75/-11.73	-12.32/-11.85	-11.04/-10.72
Θ(22.5°)	-15.54/-14.17	-13.98/-11.35	-10.38/-8.51	-6.68/-5.75	-4.88/-3.88	-3.23/-2.89	-3.2/-3.62	-4.38/-5.04	-5.95/-7.44	-8.35/-8.77	-10.1/-12.66	-16.1/-16.54	-15.36/-17.01	-19.12/-18.12	-15.4/-13.7	-9.77/-7.15	-5.45/-4.55	-3.51/-2.43	-1.8/-1.81	-2.62/-4.54	-6.75/-7.4	-7.15/-7.15	-7.65/-9.59	-13.13/-15.73
Θ(30°)	-14.02/-15.49	-12.65/-10.18	-8.58/-6.62	-5.71/-5.88	-5.4/-3.96	-2.67/-2.07	-2.51/-2.67	-2.69/-3.07	-4.95/-7.5	-9.05/-9.76	-11.31/-14.7	-18.36/-18.07	-14.99/-17.13	-19.19/-17.96	-16.96/-11.73	-7.29/-4.5	-3.05/-2.76	-1.52/-0.22	0.62/0.21	-1.33/-3.56	-5.63/-6.29	-5.54/-5.76	-8.04/-11.13	-11.57/-11.8
Θ(37.5°)	-12.79/-11.07	-8.13/-7	-6.78/-6.91	-6.95/-7.13	-5.99/-3.94	-2.68/-2.22	-1.49/-0.52	-0.13/-0.89	-3.75/-8.76	-13.08/-12.59	-9.24/-8.3	-12.78/-15.73	-16.21/-13.72	-16.85/-15.41	-11.77/-10.6	-8.44/-4.67	-2.97/-2.29	-0.8/-0.19	-0.16/-0.12	-0.64/-1.26	-2.58/-4.58	-5.29/-6.06	-9.62/-12.87	-10.42/-11.27
Θ(45°)	-14.69/-11.96	-9.29/-9.47	-13.27/-11.19	-8.55/-7.06	-5.84/-4.93	-4.79/-3.95	-2.08/-1.22	-1.76/-3.58	-7.18/-12.54	-15.99/-14.54	-9.52/-8.33	-13.44/-17.18	-18.94/-17.29	-19.42/-19.4	-16.43/-13.75	-13.61/-7.57	-5.67/-4.77	-3.27/-3.8	-3.69/-1.88	-1.68/-2.11	-2.6/-5.08	-8.66/-11.86	-14.81/-9.6	-7.7/-9.71
Θ(52.5°)	-18.57/-14.5	-12.04/-15.97	-17.89/-11.88	-9.79/-8.98	-8.24/-7.7	-6.82/-3.87	-1.67/-1.65	-2.32/-3.39	-5.89/-7.99	-9.63/-11.22	-8.26/-8.13	-14.35/-17.86	-17.66/-12.91	-11.7/-15.98	-14.58/-18.06	-17.81/-11.83	-10.17/-6.79	-4.95/-6.19	-4.6/-2.99	-3.24/-3.82	-3.55/-5.59	-11.46/-17.92	-18.63/-11.72	-11.86/-18.14
Θ(60°)	-18.15/-16.37	-18.06/-18.56	-12.82/-9.93	-8.52/-9.6	-12.42/-13.15	-11.8/-5.74	-2.58/-2.1	-1.15/-1.73	-5.66/-7.88	-9.09/-12.18	-10.19/-10.48	-16.88/-14.23	-12.4/-13.35	-9.35/-12.21	-12.53/-17.52	-17.85/-12.34	-11.22/-6.15	-5.23/-6.12	-4.43/-4.58	-6.03/-6.62	-4.28/-4.51	-11.11/-18.93	-18.6/-12.83	-12.58/-18.86
Θ(67.5°)	-18.7/-17.79	-18.83/-17.3	-12.47/-10.85	-11.76/-18.41	-18.4/-18.67	-14.64/-7.75	-4.57/-3.17	-1.28/-2.76	-8.54/-9.25	-10.92/-18.85	-14.25/-12.6	-16.5/-11.78	-8.94/-10.82	-6.42/-11.63	-10.77/-14.78	-13.52/-15.39	-12.15/-5.72	-5.96/-5	-3.73/-4.59	-5.82/-7.9	-6.65/-6.25	-18.09/-18.75	-17.47/-17.36	-17.72/-18.07
Θ(75°)	-18.56/-16.33	-15.8/-11.03	-10.92/-13.13	-13.97/-17.83	-16.79/-19.24	-18.87/-12.59	-7.61/-5.2	-1.91/-4.77	-14.58/-12.52	-12.66/-19.32	-19.02/-13.07	-14.05/-14.85	-9.25/-11.36	-6.66/-9.85	-8.44/-9.87	-10.56/-17.54	-11.08/-4.79	-4.88/-4.34	-3.23/-4.84	-5.78/-10.84	-9.96/-7.72	-16.38/-18.45	-16.86/-14.43	-17.58/-16.46
Θ(82.5°)	-18.38/-15.38	-17.4/-10.78	-11.84/-17.25	-17.22/-19.21	-14.86/-17.45	-17.58/-18	-13.44/-8.2	-3.57/-6.55	-11.81/-13.13	-18.74/-17.78	-18.63/-11.12	-19.18/-13.12	-8.9/-10.58	-7.82/-8.72	-7.64/-8.64	-9.17/-18.04	-10.96/-5.39	-5.92/-5.21	-4.86/-7.04	-7.35/-13.2	-12.26/-8.73	-16.71/-18.63	-14.96/-16.21	-17.91/-16.33
Θ(90°)	-16.71/-12.42	-16.44/-11.85	-13.07/-16.71	-16.39/-16.45	-13.04/-15.95	-12.37/-16.95	-18.67/-17.35	-6.42/-11.13	-10.29/-16.07	-18.61/-18.65	-18.33/-10.09	-19.41/-11.56	-11.25/-11.03	-9.91/-9.11	-8.83/-7.01	-7.13/-17.35	-8.29/-5.79	-5.98/-6.29	-6.14/-9.81	-11.87/-15.51	-15.22/-10.1	-18.22/-18	-14.34/-15.78	-18.34/-15.89
Θ(97.5°)	-18.27/-13.71	-11.82/-8.55	-14.47/-16.27	-18.45/-14.45	-10.81/-11.81	-11.8/-16.92	-16.63/-17.81	-9.23/-13.86	-9.87/-17.98	-18.53/-17.91	-16.03/-9.22	-18.03/-11.74	-11.33/-7.2	-9.47/-11.21	-9.17/-7.03	-8.79/-13.48	-8.08/-8.17	-9.09/-9.83	-9.55/-14.32	-18.84/-16.23	-15.76/-13	-18.61/-17.65	-14.16/-14.85	-18.21/-16.49
Θ(105°)	-17.41/-14.68	-12.66/-10.44	-17.78/-14.03	-17.37/-15.75	-15.69/-18.76	-13.82/-16.72	-14.57/-18.42	-10.3/-18.19	-9.63/-17.68	-18.95/-19.22	-16.33/-8.74	-17.77/-12.43	-13.6/-7.77	-12.43/-10.95	-9.74/-6.88	-9.87/-15.03	-10.73/-12.73	-14.2/-15.18	-12.83/-16.45	-17.46/-18	-18.44/-19.56	-18.88/-15.66	-13.48/-16.7	-15.65/-19.16
Θ(112.5°)	-15.82/-16.27	-19.03/-11.64	-16.72/-12.95	-18.76/-18.9	-19/-19	-17.32/-18.47	-13.29/-18.96	-14.59/-18.73	-14.36/-18.1	-18.12/-13.86	-14.85/-10.03	-18.36/-9.44	-8.71/-5.09	-10.58/-11.18	-7.09/-6.3	-13.67/-13.38	-12.06/-17.21	-18.69/-17.41	-13.37/-14.59	-16.11/-18.29	-16.84/-19.02	-16.97/-15.39	-13.92/-18.96	-16.42/-18.82
Θ(120°)	-19.29/-16.24	-14.48/-14.24	-19.14/-14.38	-18.25/-18.36	-17.91/-17.29	-18.94/-18.35	-17.29/-17.85	-19.63/-18.76	-14.97/-15.59	-17.37/-14.91	-14.92/-16.22	-15.12/-9.67	-8.57/-6.81	-10.97/-10	-8.93/-7.5	-11.14/-13.35	-15.04/-17.56	-17.69/-17.67	-18.33/-17.13	-18.83/-16.78	-14.26/-19.06	-19.22/-14.63	-13.97/-17.43	-18.03/-19.2
Θ(127.5°)	-18.23/-17.23	-11.79/-10.98	-9.69/-14.59	-18.57/-19.14	-16.74/-17.12	-18.76/-17.63	-18.52/-19.39	-17.97/-17.77	-18.29/-10.27	-16.65/-12.68	-13.43/-16.82	-18.82/-17.1	-8.53/-7.96	-15.07/-9.81	-8.18/-9.07	-14.35/-12.15	-16.64/-17.08	-18.79/-17.57	-18.52/-17.74	-17.8/-18.52	-15.59/-19.15	-17.94/-17.67	-13.26/-11.43	-16.95/-17.63
Θ(135°)	-18.99/-15.7	-13.11/-18.11	-12.82/-9.44	-11.67/-13.32	-15.01/-15.42	-15.98/-16.91	-18.4/-18.47	-15.39/-12.85	-15.37/-11.64	-15.62/-14.73	-11.59/-17.85	-14.85/-13.71	-8.88/-12.4	-10.81/-5.64	-11.56/-13.61	-12.22/-18.04	-18.58/-18.65	-18.64/-18.31	-15.14/-17.52	-19.16/-18.86	-18.2/-15.34	-18.71/-18.59	-18.83/-17.04	-14.45/-18.31
Θ(142.5°)	-18.1/-18.73	-15.33/-17.38	-18.26/-18.14	-15.54/-18.79	-17.58/-18.99	-18.1/-17.45	-17.72/-17.33	-14.06/-19.04	-18.45/-11.66	-14.28/-18.47	-10.35/-10.54	-18.11/-14.98	-13.81/-19.09	-13.28/-13.48	-12.57/-15.28	-10.54/-14.85	-18.78/-13.64	-18.85/-17.56	-17.54/-18.75	-19.11/-17.83	-17.03/-14.73	-17.59/-17.18	-18.54/-19.43	-19.26/-18.21
Θ(150°)	-17.86/-17.73	-18.14/-16.78	-16.03/-13.93	-11.97/-12.74	-18.86/-15.89	-13.25/-15.02	-18.28/-14.86	-10.97/-14.72	-17.26/-13.62	-16.98/-17.44	-18.83/-19.14	-18.4/-15.56	-10.78/-17.46	-12.08/-13.66	-18.99/-18.14	-15.74/-18.7	-17.73/-16.31	-17.7/-18.66	-18.72/-19.01	-17.68/-17.27	-18.47/-18.62	-18.74/-18.73	-19.18/-17.2	-15.64/-18.21
Θ(157.5°)	-18.64/-18.7	-18.27/-17.43	-16.58/-15.34	-17.13/-18.14	-19.15/-14.7	-15.23/-18	-16.72/-13.76	-12.87/-15.45	-17.8/-18.4	-18.88/-18.2	-18.55/-17.31	-14.23/-13.83	-19.18/-18.71	-18.77/-18.53	-17.99/-16.99	-15.29/-14.88	-16.26/-19.13	-18.47/-17	-15.22/-14.58	-15.09/-15.96	-16.99/-18.24	-18.11/-18.06	-18.35/-17.51	-16.32/-16.79

Θ(165°)	-15.44/-18.56	-17.68/-18.32	-19.14/-18.43	-18.5/-18.72	-16.84/-13.93	-14.11/-15.81	-18.37/-19.2	-18.14/-18.59	-18.34/-17.23	-18.74/-18.85	-16.68/-15.15	-14.37/-13.98	-15.3/-17.42	-17.21/-14.58	-13.92/-14.07	-15.73/-17.57	-18.54/-17.95	-14.92/-13.63	-12.48/-12.17	-13.45/-14.56	-17.18/-18.04	-18.91/-19.41	-18.52/-15.73	-15.48/-15.53
Θ(172.5°)	-15.02/-17.6	-17.59/-17.75	-19.03/-17.38	-18.52/-19.02	-18.57/-19.45	-17.61/-18.08	-19.03/-18.66	-18.42/-18.77	-18.91/-18.84	-18.43/-18.85	-17.47/-19.41	-19.07/-17.18	-15.91/-15.35	-15.76/-15.76	-16.24/-15.7	-15.85/-14.14	-13.33/-11.78	-11.24/-10.95	-11.16/-12.61	-16.5/-19	-18.46/-18.71	-18.42/-18.48	-18.7/-19.01	-18.98/-17.22
Θ(180°)	-18.58/-16.58	-15.86/-17.11	-18.45/-18.56	-17.97/-19.12	-17.5/-17.2	-17.71/-18.22	-18.73/-18.58	-17.98/-18.46	-17.55/-18.59	-18.77/-18.71	-17.84/-19.25	-17.83/-15.57	-14.71/-14.64	-14.79/-14.58	-14.65/-14.34	-14.44/-14.27	-15.36/-15.37	-16.57/-16.9	-17.96/-16.87	-18.71/-17.69	-18.25/-18.08	-18.51/-18.41	-18.2/-18.19	-17.7/-18.31
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.54/-7.45	-6.98/-6.9	-6.83/-6.63	-6.62/-7.32	-8.22/-9.12	-10.15/-10.66	-11/-11.55	-11.95/-10.17	-8.22/-6.95	-6.25/-5.68	-4.98/-4.42	-4.05/-3.86	-3.69/-3.44	-3.65/-4.23	-5.06/-5.84	-6.48/-7.33	-7.83/-8.3	-8.68/-9.41	-9.99/-10.42	-9.78/-9.33	-9.43/-9.59	-9.74/-9.46	-9.29/-9.26	-9.71/-9.48
Θ(7.5°)	-3.86/-3.82	-3.54/-3.8	-4.3/-4.82	-5.18/-5.9	-6.65/-7.43	-8.48/-9.36	-9.9/-10.77	-11.54/-11.48	-10.83/-10.79	-11.2/-11.18	-11.23/-10.96	-11.35/-11.7	-10.61/-8.7	-8.25/-8.09	-7.24/-6.76	-7.04/-7.36	-8.15/-9.72	-11.08/-12.81	-14.38/-13.62	-11.54/-9.43	-8.05/-6.38	-4.93/-4.46	-4.47/-4.18	-3.71/-3.64
Θ(15°)	-4.25/-3.55	-2.86/-2.25	-2.1/-2.02	-1.94/-2.11	-2.71/-3.3	-4.24/-5.55	-6.59/-7.64	-8.56/-10.16	-11.21/-11.93	-13.63/-15.54	-16.01/-14.95	-13.78/-14.25	-15.02/-14.15	-13.01/-11.96	-10.66/-9.64	-9.57/-11.31	-14.15/-18.81	-18.65/-18.54	-16.26/-11.35	-8.79/-6.74	-5.76/-5.26	-4.79/-4.54	-4.51/-4.42	-4.65/-4.54
Θ(22.5°)	-0.64/-0.36	-0.49/-0.34	0.1/0.6	0.86/0.56	-0.15/-0.85	-1.66/-2.25	-3.06/-3.84	-4.45/-5.03	-5.78/-6.89	-9.1/-12.47	-15.65/-17.33	-17.13/-18.55	-18.74/-13.06	-11.22/-10.03	-8.83/-7.91	-8.15/-8.71	-9.81/-11.54	-13.18/-11.5	-9.53/-8.05	-6.82/-5.1	-3.88/-3.04	-2.71/-2.47	-1.71/-0.88	-0.57/-0.78
Θ(30°)	1.58/1.99	1.84/1.44	1.52/1.9	1.91/1.31	0.39/-0.21	-0.69/-1.65	-3.38/-5.07	-5.6/-5.17	-5.68/-8.6	-14.95/-18.91	-17.76/-17.75	-12.67/-11.46	-14.18/-19.05	-18.18/-15.41	-13.19/-12.83	-9.89/-7.79	-8.14/-8.98	-8.65/-6.57	-4.02/-2.56	-2.21/-2.65	-3.08/-3.32	-3.01/-2.11	-0.85/-0.09	0.42/0.77
Θ(37.5°)	-0.56/1.08	1.33/1.11	1.38/2.15	2.58/2.1	1.16/0.13	-0.71/-1.82	-2.9/-3.24	-3.47/-3.96	-5.22/-7.7	-9.47/-8.55	-8.91/-9.33	-9.14/-8.64	-8.39/-8.6	-7.39/-5.44	-5.13/-7.67	-11.27/-9.03	-7.13/-4.92	-3.41/-2.7	-2.98/-2.51	-1.31/-0.5	-0.2/-0.08	-0.76/-1.35	-0.92/-0.6	-1.46/-1.95
Θ(45°)	-2.42/-0.01	1.31/1.68	1.25/1.72	2.27/1.53	-0.03/-0.83	-1.8/-2.86	-2.97/-2.72	-2.77/-3.18	-4.33/-6.46	-7.41/-6.52	-5.83/-6.11	-7.58/-8.63	-10.01/-7.12	-3.74/-1.28	-0.6/-2.69	-6.19/-6.86	-6.44/-3.14	-1.52/-1.51	-2.21/-2.9	-1.75/-0.76	-0.64/-0.02	0.02/-0.54	-0.34/-0.16	-1.38/-2.82
Θ(52.5°)	-1.5/-0.71	1.13/2.13	1.36/1.13	1.92/0.59	-0.32/-0.34	-1.68/-3.18	-4.74/-5.96	-5.16/-4.7	-6.59/-10.8	-11.84/-13.12	-11.51/-8.56	-8.04/-6.33	-10.8/-8.68	-1.77/-0.33	-1.43/-3.29	-4.46/-4.9	-7.46/-4.14	-2.18/-2.38	-2.66/-1.89	-1.52/-2.06	-2.4/-0.77	-0.84/-1.47	-0.31/0.21	-0.34/-1.24
Θ(60°)	-1.56/-0.67	-0.25/1.33	1.11/1.02	2.19/0.77	0.69/0.97	-0.82/-3.31	-5.92/-8.46	-10.36/-9.27	-11.61/-11.49	-9.06/-12.77	-8.01/-9.28	-8.06/-4.47	-7.29/-7.2	-2.06/-0.9	-2.86/-3.56	-3.62/-2.69	-6.11/-4.98	-4.28/-3.6	-1.77/-0.47	1.01/0.94	-1.09/-0.39	-0.47/-1.03	0.44/0.67	0.44/-1.52
Θ(67.5°)	-3.35/-1.72	-1.85/0.81	1.49/1.1	2.11/0.61	1.69/2.03	-0.27/-2.81	-4.26/-4.93	-8.91/-9.62	-8.99/-6.43	-4.17/-5.24	-2.64/-3.37	-5.42/-4.38	-6.29/-3.3	-0.01/0.17	-2.7/-3.73	-2.09/-0.45	-3.56/-4.55	-5.61/-3.62	-0.55/0.46	2.45/2.38	-0.71/-1.45	-1.04/-0.34	0.52/0.36	-0.7/-4.14
Θ(75°)	-4.96/-3.98	-4.23/0.24	1.38/0.87	0.89/-0.46	1.27/1.12	-1.21/-3.38	-3.43/-2.24	-5.53/-9.03	-6.4/-3.99	-2.46/-2.49	-1.98/-0.68	-3.51/-4.78	-6.84/-3.12	0.21/-0.29	-1.51/-1.91	-1.42/0.44	-1.51/-3.99	-6.33/-3.94	-1.33/0.17	2.89/3.4	-0.01/-1.58	-2.24/-1.18	-0.21/-0.44	-2.05/-6.31
Θ(82.5°)	-6.22/-4.94	-5.85/-0.33	0.49/0.09	-0.04/-1.91	-0.27/-0.81	-2.37/-4.85	-3.02/-1.8	-5.42/-8.15	-5.89/-3.36	-3.42/-1.42	-2.71/-1.42	-4.99/-5.48	-8.37/-1.97	-0.54/-0.95	-1.54/-1.13	-0.11/0.77	-1.43/-3.7	-7.32/-4.69	-0.95/0.68	3.36/3	-0.15/-2.69	-3.07/-2.17	-1.7/-2.17	-4.3/-8.87
Θ(90°)	-8.19/-5.39	-7.97/-1.49	-1.12/-0.87	-1/-3.48	-1.89/-3.08	-3.78/-5.93	-4.03/-3.54	-7.72/-9.18	-6.27/-3.07	-5.14/-2.36	-5.82/-4.01	-8.74/-9.06	-12.39/-3.51	-2.62/-2.24	-2.4/-1.63	-0.15/0.26	-1.7/-3.76	-7.58/-6.56	-1.59/-0.26	2.7/1.5	-1.59/-3.71	-3.28/-2.71	-2.94/-2.97	-4.48/-11.03
Θ(97.5°)	-9.39/-7.32	-9.23/-2.18	-2.57/-2.03	-2.54/-5.32	-3.7/-4.37	-4.54/-5.78	-4.09/-5.37	-11.77/-10.01	-6.5/-4.25	-7.44/-4.36	-7.38/-8.12	-12.81/-12.45	-12.5/-3.73	-5.64/-5.07	-6.05/-3.32	-1.66/-2.05	-4.29/-6.78	-7/-6.75	-4.4/-1.53	0.54/-0.75	-4.71/-4.1	-4.81/-3.68	-4.53/-5.19	-4.79/-10.03
Θ(105°)	-11.16/-7.23	-9.1/-3.56	-4.87/-3.48	-3.69/-6.08	-4.63/-4.9	-6.1/-6.04	-3.98/-6.43	-12.98/-10.93	-7.37/-5.06	-7.65/-10.47	-10.33/-8.17	-6.74/-14.71	-14.06/-4.44	-8.85/-8.64	-7.38/-7.95	-5.68/-4.93	-6.92/-8.91	-6.74/-7.74	-8.83/-5.24	-2.97/-3.47	-7.94/-5.02	-5.53/-4.4	-4.71/-5.26	-5.42/-10.03
Θ(112.5°)	-10.62/-10.3	-10.81/-5.66	-5.12/-4.45	-5.69/-9.38	-6.45/-7.19	-8.79/-6.19	-4.68/-5.73	-10.68/-18.83	-10.52/-8.27	-7.36/-11.07	-9.35/-7.67	-3.47/-7.61	-10.03/-4.31	-11.37/-15.12	-10.79/-8.84	-10.08/-6.85	-8.9/-11.94	-8.33/-7.14	-11.2/-8.99	-5.7/-6.65	-6.65/-5.22	-6.96/-5.34	-7.05/-6.19	-5.51/-7.8
Θ(120°)	-11.46/-11.86	-12.13/-8.63	-6.91/-7.89	-7.8/-9.66	-9.63/-9.11	-9.31/-8.22	-7.49/-7.31	-12.08/-18.4	-18.82/-8.93	-7.09/-8.16	-11.17/-8	-4.38/-9.01	-13.05/-5.35	-10.59/-14.8	-11.06/-12.39	-11.73/-9.17	-8.79/-13.41	-9.14/-7.24	-13.33/-10.32	-4.82/-5.42	-3.5/-4.24	-5/-7.83	-11.61/-7.61	-7.84/-10.07
Θ(127.5°)	-17.94/-15.85	-10.03/-9.76	-9.49/-10.61	-13.15/-12.56	-12.56/-12.17	-11.39/-12.64	-8.54/-7.99	-13.19/-14.72	-18.18/-15.36	-10.77/-9.58	-10.68/-13.86	-7.75/-11.48	-15.11/-8.7	-17.5/-18.36	-16.15/-13.87	-9.15/-9.46	-14.6/-16.39	-10.38/-10.11	-14.15/-14.96	-5.64/-6.43	-3.11/-11.14	-8.45/-11.32	-6.65/-5.78	-10.73/-18.8
Θ(135°)	-10.24/-10.64	-11.42/-10.76	-14.99/-11.62	-9.65/-12.17	-14.78/-14.35	-14.35/-15.34	-10.69/-8.89	-9.5/-11.43	-14.46/-14.95	-13.05/-19.04	-16.7/-18.32	-18.05/-17.68	-18.19/-18.18	-11.74/-18.77	-16.28/-19.33	-8.41/-10.33	-19.21/-14.71	-8.74/-8.87	-15.43/-14.6	-9.23/-7.61	-7.19/-7.68	-15.75/-7.47	-6.24/-3.56	-7.78/-14.31
Θ(142.5°)	-13.59/-14.27	-17.83/-18.63	-13.9/-11.65	-12.44/-12.4	-14.03/-18.26	-19.23/-18.42	-18.89/-12.82	-11.64/-12.76	-13.33/-11.68	-9.39/-12.41	-19.13/-18.51	-15.88/-16.25	-15.87/-12.33	-13.54/-13.29	-18.33/-18.35	-12.84/-18.91	-11.63/-18.23	-8.04/-10.33	-18.15/-18.41	-12.41/-7.75	-10.81/-9.33	-12.46/-13.41	-7.28/-6.72	-8.85/-13.41
Θ(150°)	-18.94/-18.73	-18.05/-18.38	-14.21/-13.96	-16.7/-16.03	-14.72/-13.07	-11.54/-11.36	-13.18/-17.42	-18.26/-17.39	-19.35/-14.47	-9.63/-9.4	-12.16/-14.89	-19.08/-19.36	-15.19/-13.17	-18.85/-18.61	-13.43/-15.93	-18.3/-17.84	-11.73/-10.12	-11.22/-13.56	-14.62/-11.93	-11.95/-8.87	-7.74/-9.41	-10.01/-9.06	-9.1/-10.84	-12.93/-16.2
Θ(157.5°)	-18.18/-18.5	-18.69/-18.49	-17.37/-17.43	-12.22/-10.19	-11.02/-12.47	-13/-11.82	-11.72/-12.52	-13.98/-14.93	-15.96/-18.19	-18.79/-15.06	-16.7/-17.91	-17.19/-16.62	-15.34/-12.98	-10.91/-8.91	-8.91/-11.51	-15.41/-17.39	-16.6/-13.09	-13.75/-15.12	-17.91/-17.72	-19.32/-19.24	-14.87/-11.82	-11.57/-9.68	-7.62/-8.2	-12.31/-19.31
Θ(165°)	-18.33/-18.95	-17.99/-13.44	-12.6/-12.76	-12.74/-13.92	-18.5/-18.14	-18.93/-16.8	-18.19/-19.3	-15.33/-13.68	-15.68/-17.47	-18.23/-14.99	-15.72/-18.52	-17.97/-17.89	-17.83/-18.97	-18.77/-18.29	-18.61/-17.87	-17.15/-16.93	-13.54/-12.18	-11.21/-11.48	-12.98/-13.21	-12.48/-13.21	-11.23/-8.65	-7.63/-7.31	-8.4/-10.22	-12.85/-18.36
Θ(172.5°)	-11.63/-12.63	-12.98/-13.26	-13.55/-14.09	-14.59/-15.73	-17.95/-18.39	-17.59/-17.4	-19/-15.39	-12.97/-11.41	-10.95/-11.38	-11.99/-12.7	-13.41/-14.69	-16.37/-17.41	-16.99/-14.9	-13.05/-11.94	-11.08/-10.46	-10.59/-11.51	-13.07/-13.67	-12.87/-11.48	-11.04/-9.6	-9.36/-9.6	-9.37/-9.44	-8.84/-8.05	-7.92/-9.29	-10.28/-11.4
Θ(180°)	-15.31/-15.21	-15.91/-18.35	-17.93/-17.76	-18.92/-18.12	-17.92/-19.26	-19.11/-18.73	-17.83/-16.43	-15.32/-15	-15.23/-16.41	-18.47/-19.17	-17.95/-18.44	-18.28/-18.59	-18.15/-17.03	-16.28/-16.51	-16.6/-16.09	-15.91/-16.73	-18.74/-19.12	-19.13/-18.38	-17.82/-17.1	-16.94/-16.26	-16.75/-17.31	-18.51/-17.61	-16.01/-15.48	-15.71/-15.01
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.59/-10.99	-11.81/-12.12	-11.5/-10.3	-9.3/-7.68	-6.43/-5.22	-4.6/-4.37	-3.93/-3.75	-3.74/-3.83	-3.85/-3.99	-4.88/-6.47	-7.87/-7.99	-8.19/-9.7	-12.04/-13.49	-14.2/-13.76	-12.46/-10.88	-8.94/-7.51	-6.71/-6.33	-5.55/-4.68	-3.96/-3.62	-3.34/-3.04	-2.97/-3.72	-4.65/-5.2	-5.4/-5.4	-6.34/-8.16
Θ(7.5°)	-13.92/-14.93	-14.05/-14.36	-13.04/-11.15	-10.1/-8.73	-7.35/-5.81	-5.16/-4.56	-3.93/-3.41	-3.26/-3.5	-3.76/-3.69	-4.08/-4.95	-5.94/-6.06	-5.97/-6.67	-8.54/-10.14	-10.78/-12.33	-13.19/-11.38	-8.82/-6.87	-5.87/-5.15	-4.42/-4.03	-3.92/-4.15	-4/-4.17	-4.73/-5.95	-7.21/-7.5	-8.19/-9.31	-11.17/-12.61
Θ(15°)	-17.17/-17.72	-17.73/-17.95	-18.53/-14.46	-11.59/-8.13	-5.72/-4.17	-3.02/-2.46	-2.35/-2.21	-2.41/-2.86	-4.09/-5.76	-8.21/-10.26	-12.02/-11.32	-9.16/-7.61	-7.39/-7.96	-9.45/-12.84	-19.02/-14.69	-10.04/-7.57	-6.63/-6.29	-6.04/-5.8	-6.05/-6.75	-6.75/-6.48	-6.12/-5.52	-5.6/-7	-9.07/-10.69	-12.91/-16.18
Θ(22.5°)	-13.73/-13.99	-14.9/-15.06	-12.38/-9.19	-6.91/-4.78	-3.65/-3.04	-2.57/-2.47	-2.59/-2.39	-2.35/-2.47	-2.89/-4.32	-6.73/-10.16	-15.26/-17.87	-18.54/-17.73	-18.49/-15.93	-15.47/-18.49	-18.27/-13.02	-8.78/-6.7	-5.93/-5.58	-4.68/-4.13	-4.1/-5.17	-6.17/-6.78	-6.57/-5.41	-4.57/-5.8	-8.87/-12.45	-15.96/-16.02
Θ(30°)	-8.6/-10.99	-13.67/-12.71	-9.32/-6.52	-4.65/-3.6	-3.12/-2.37	-2.24/-2.18	-1.86/-1.45	-1.54/-2.05	-3.16/-5.23	-8.56/-13.05	-16/-18.56	-17.21/-16.64	-15.71/-18.27	-18.86/-18.12	-17.97/-16.93	-8.89/-6.57	-6.51/-6.52	-4.23/-2.45	-1.4/-1.43	-2.05/-2.77	-3.31/-3.89	-4.79/-7.01	-9.35/-9.94	-8.91/-8.29
Θ(37.5°)	-9.39/-11.4	-14.25/-17.99	-13.68/-9.1	-7.14/-5.44	-3.76/-2.24	-1.61/-1.33	-0.91/-0.6	-0.82/-1.65	-3.47/-6.7	-10.17/-10.51	-9.06/-8.88	-15.83/-17.52	-14.52/-13.55	-18.06/-15.49	-16.23/-17.88	-11.26/-9.98	-10.86/-7.23	-4.18/-3.03	-1.99/-0.79	-0.17/-0.26	-0.69/-2.02	-5.24/-9.5	-12.17/-10.38	-7.68/-7.33
Θ(45°)	-16.31/-15.72	-18.97/-18.61	-16.13/-12.84	-11.47/-8.72	-5.27/-3	-2.67/-2.11	-0.83/-0.42	-1.07/-2.32	-4.96/-8.95	-10.86/-10.01	-9.19/-8.63	-14.49/-17.74	-16.65/-17.06	-18.26/-12.14	-15.28/-18.12	-14.26/-14.02	-12.01/-7.25	-6.65/-6.18	-4.51/-3.24	-2.58/-1.24	-0.5/-1.81	-5.48/-9.16	-9.91/-8.51	-8.8/-14.75
Θ(52.5°)	-18.14/-19.1	-17.29/-15.55	-15.85/-14.26	-11.57/-8.38	-6.18/-4.39	-3.88/-3.17	-1.45/-0.78	-1.14/-1.86	-4.25/-9.53	-13.36/-12.65	-10.99/-12.01	-13.71/-18.02	-17.96/-13.17	-15.58/-10.85	-14.76/-14.26	-9.42/-12.66	-10.63/-7.42	-7.24/-6.12	-5.04/-5.6	-6.01/-3.92	-2.14/-3.12	-5.81/-7.62	-9.6/-12.8	-17.58/-18.45
Θ(60°)	-18.47/-17.95	-18.64/-18.09	-16.05/-13.69	-10.74/-10.02	-10.09/-7.63	-5.42/-4.93	-2.35/-0.75	-0.9/-0.96	-3.3/-7.65	-10.41/-14.27	-12.72/-16.64	-14.79/-17.42	-18.58/-14.52	-15.74/-11.61	-10.51/-11.23	-9.13/-11.02	-10.76/-8.45	-6.62/-4.86	-4.85/-4.59	-6.22/-5.72	-3.53/-4.81	-8.51/-10.57	-13.76/-12.92	-19.61/-18.07
Θ(67.5°)	-19.37/-18.09	-19.14/-12.43	-10.63/-12.07	-11.24/-14.41	-16.15/-13.61	-8.9/-7.15	-2.68/-1.15	-1.13/-1.67	-5.71/-9.19	-11.25/-15.58	-13.15/-18.82	-15.49/-14.06	-19.03/-9.79	-10.4/-9.93	-12.18/-10.93	-7.54/-11.3	-10.94/-8.37	-5.95/-3.38	-3.86/-3.12	-6.36/-9.01	-6.56/-7.73	-11.26/-11.09	-17.28/-18.08	-18.99/-18.25
Θ(75°)	-17.72/-18.36	-18.63/-12.88	-10.97/-12.36	-13.2/-17.67	-15.04/-18.81	-16.37/-15.81	-6.03/-3.47	-2.36/-2.75	-10.59/-14.94	-13.02/-18.41	-14.48/-17.53	-18.4/-17	-18.09/-12.31	-11.98/-12.97	-10.51/-10.27	-9.46/-18.3	-13.81/-8.03	-7.58/-3.4	-4.86/-2.67	-6.87/-13.14	-8.9/-9.49	-11.84/-13.3	-18.46/-15.26	-18.76/-18.23
Θ(82.5°)	-18.58/-18.97	-17.83/-13.91	-11.42/-13.75	-13.85/-18.17	-16.2/-16.18	-19.75/-17.99	-11.21/-7.36	-4.24/-4.92	-15.25/-17.73	-18.75/-18.71	-16.82/-13.13	-18.69/-16.4	-17.14/-13.12	-12.88/-10.64	-11.12/-11.34	-11.96/-19.29	-14.74/-7.18	-8.34/-3.67	-6.58/-3.58	-9.74/-18.29	-9.67/-9.85	-13.64/-17.36	-17.91/-16.56	-16.84/-19.09
Θ(90°)	-18.51/-18.84	-14.05/-11.76	-11.72/-15.42	-13.78/-15.64	-11.98/-11.76	-15.4/-12.39	-18.25/-11.75	-7.31/-7.65	-13.12/-16.65	-18.95/-17.17	-18.2/-11.55	-18.21/-15.29	-18.17/-13.13	-13.47/-12.09	-13.58/-11.09	-10.81/-15.33	-11.79/-5.78	-8.71/-4.3	-8.03/-5.57	-13.63/-18.66	-11.06/-10.99	-13.97/-18.85	-14.05/-14.34	-16.32/-17.42
Θ(97.5°)	-17.63/-17.39	-15.06/-14.11	-14.87/-17.59	-14.84/-14.62	-10.56/-11.2	-14.69/-13.77	-19.01/-16.4	-8.71/-9.15	-10.56/-14.48	-16.54/-17.8	-17.98/-9.14	-18.14/-16.02	-16.21/-10.84	-11.47/-12.83	-15.23/-10.58	-11.83/-12.3	-10.32/-6.81	-11.62/-7.65	-13.15/-11.02	-18.85/-19.01	-13.14/-10.28	-16.92/-18.45	-13.08/-14.02	-17.9/-19.01
Θ(105°)	-17.86/-19.29	-18.33/-16.28	-13.8/-14.67	-15.06/-16.45	-11.12/-13.26	-14.54/-13.69	-17.58/-17.7	-11.29/-13.65	-10.23/-14.9	-18.03/-17.65	-18.18/-8.69	-18.74/-14.66	-19.1/-10.63	-16.58/-11.95	-12.11/-9.16	-10.91/-12.13	-11.67/-9.66	-13.83/-10.37	-18.61/-13.85	-18.99/-17.65	-17.5/-11.57	-17.69/-18.25	-13.14/-13.24	-17.96/-18.88
Θ(112.5°)	-17.92/-18.73	-13.74/-14.08	-14.98/-13.4	-13.06/-17.24	-12.74/-14.47	-17.87/-17.78	-17.84/-18.86	-15.69/-18.2	-13.39/-13.27	-17.6/-17.66	-15.62/-10.61	-16.95/-11.55	-11.63/-6.48	-10.56/-12.85	-9.89/-7.85	-14.61/-12	-12.59/-11.26	-19.15/-12.13	-17.68/-9.97	-19.23/-17.89	-18.57/-12.25	-17.59/-18.54	-18.19/-14.61	-15.7/-16.07
Θ(120°)	-18.43/-15.01	-13.6/-16.6	-18.34/-15.92	-14.62/-17.21	-14.49/-18.13	-17.82/-17.87	-19.15/-17.13	-17.25/-19.4	-13.76/-17.02	-14.79/-14.18	-18.61/-15.95	-13.55/-11.17	-9.24/-6.56	-11.49/-11.97	-11.19/-8.84	-10.64/-11.21	-14.45/-16.31	-18.78/-18.98	-18.53/-17.47	-17.97/-18.35	-17.79/-17.12	-17.97/-19.09	-14.46/-12.98	-16.27/-17.9
Θ(127.5°)	-17.71/-18.38	-12.95/-11.91	-11.34/-12.65	-13.7/-18.86	-15.79/-18.82	-19.55/-19.05	-18.74/-17.84	-18.49/-18.39	-17.26/-13.26	-18.45/-13.88	-12.9/-18.27	-17.71/-14.94	-8.95/-7.55	-13.33/-10.84	-6.93/-8.14	-13.85/-10.03	-15.42/-15.25	-19.19/-19.09	-18.45/-18.86	-18.27/-18.27	-18.01/-18.81	-18.74/-18.82	-12.69/-11.41	-14.94/-18.76
Θ(135°)	-16.08/-18.68	-17.85/-15.31	-10.91/-9.36	-12.29/-16.1	-17.86/-17.16	-15.58/-16.69	-16.95/-19.16	-17.63/-15.99	-15.59/-11.15	-14.15/-18.06	-13.19/-13.33	-16.93/-12.69	-7.76/-10	-9.39/-6.54	-12.75/-18.98	-13.2/-11.04	-15.04/-16.08	-18.4/-15.99	-13.29/-18.63	-15.96/-17.45	-18.72/-18.6	-18.2/-18.89	-18.41/-12.42	-13.28/-19.27
Θ(142.5°)	-19.2/-19.25	-13.34/-15.36	-18.42/-15.54	-13.34/-18.28	-18.3/-18.68	-17.81/-18.7	-18.03/-18.25	-16.88/-16.97	-18.05/-16.01	-17.84/-17.81	-12.72/-11.01	-17.61/-13.69	-12.01/-18.73	-11.09/-12.01	-17.33/-15.68	-8.51/-13.94	-17.86/-18.47	-17.03/-18.14	-14.16/-12.61	-15.62/-19.15	-18.44/-18.99	-17.98/-19.04	-18.37/-18.44	-15.63/-16.31
Θ(150°)	-18.09/-18.9	-18.87/-17.61	-17.8/-13.45	-10.1/-11.86	-18.94/-18.63	-16.2/-18.81	-18.5/-16.85	-12.19/-14.21	-18.14/-17.82	-18.92/-17.61	-14.91/-19.14	-17.93/-15.42	-10.26/-13.04	-9.78/-12.51	-17.25/-18.59	-16.02/-18.41	-15.42/-15.49	-18.76/-18.33	-18.36/-18.99	-17.51/-18.76	-18.32/-18.45	-19.15/-18.72	-19.1/-17.38	-15.77/-16.44
Θ(157.5°)	-18.47/-16.76	-13.85/-16.93	-18.53/-19.12	-18.41/-19.32	-18.16/-18.32	-18.56/-17.95	-18.22/-15.48	-15.39/-19.29	-17.83/-17.99	-18.3/-18.26	-18.21/-18.82	-17.88/-13.88	-16.02/-19.3	-16.16/-18.29	-15.87/-12.85	-14.19/-17.56	-15.85/-14.31	-14.23/-16.32	-17.11/-16.01	-14.73/-14.46	-14.67/-18.83	-17.16/-18.74	-15.09/-12.11	-12.62/-15.06
Θ(165°)	-17.58/-19.02	-18.73/-18.96	-18.36/-19.1	-18.72/-18.76	-17.5/-16.06	-15.66/-18.62	-18.39/-19.02	-18.35/-17.8	-18.22/-16.76	-17.55/-19.24	-17.98/-17.51	-17.39/-18.81	-18.81/-19.18	-17.69/-17.13	-13.32/-13.02	-15.18/-19.18	-19.04/-19.07	-14.83/-13.98	-14.36/-15.7	-15.2/-13.21	-13.76/-18.55	-18.61/-18.15	-17.43/-12.91	-12.09/-16.41
Θ(172.5°)	-13.85/-16.5	-17.93/-17.47	-18.7/-18.79	-18.01/-18.28	-17.15/-17.97	-18.18/-18.93	-18.71/-18.55	-18.72/-17.76	-18.77/-19.16	-18.51/-19.26	-17.21/-18.52	-18.82/-16.63	-15.7/-14.17	-13.64/-14.94	-16.88/-17.12	-16.86/-15.54	-15.26/-14.56	-13.14/-12.33	-12.26/-14.58	-17.47/-18.93	-18.89/-18.17	-19.01/-18.85	-17.63/-15.73	-15.67/-14.56
Θ(180°)	-18.22/-18.59	-19.71/-18.98	-18.87/-18.37	-18.76/-18.38	-17.78/-18.13	-18.02/-17.66	-18.25/-17.8	-17.94/-18.4	-18.57/-19.22	-18.25/-17.27	-18.41/-17.88	-17.78/-18.13	-18.17/-17.87	-18.28/-19.08	-18.92/-19.18	-18.53/-17.97	-17.75/-18.68	-19/-17.6	-17.86/-18.86	-17.61/-18.7	-18.86/-18.77	-17.84/-19.38	-17.74/-18.79	-18.71/-18.94
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°)	-5.14/-4.57	-4.27/-4.26	-4.14/-4.36	-4.87/-5.51	-6.33/-7.51	-9.48/-11.31	-12.6/-12.78	-12.91/-12.27	-10.58/-8.5	-6.84/-5.88	-5.01/-4.42	-4/-3.7	-3.29/-3.01	-3.1/-3.11	-3.11/-3.19	-3.54/-3.98	-4.73/-5.59	-6.64/-7.82	-9.06/-10.51	-11.34/-11.67	-12.31/-12.27	-11.12/-10.1	-8.3/-6.97	-6.24/-5.75
Θ(7.5°)	-3.24/-3.21	-2.95/-2.68	-2.57/-2.56	-2.75/-2.87	-3.08/-3.58	-4.37/-5.59	-6.92/-7.96	-8.98/-10.8	-12.65/-12.56	-12.4/-12.19	-11.39/-10.23	-9.35/-8.7	-7.59/-6.28	-5.83/-5.78	-5.22/-5.09	-5.7/-6.51	-8.14/-10.92	-13.68/-15.43	-16.42/-13.79	-11.71/-10.34	-9.01/-7.37	-5.8/-5.39	-5.12/-4.22	-3.5/-3.47
Θ(15°)	-2.28/-3.01	-3.14/-2.61	-1.9/-1.33	-0.76/-0.29	-0.19/-0.63	-1.36/-2.69	-4.36/-6.26	-8.4/-10.38	-12.58/-14.27	-13.76/-12.01	-11.03/-11.04	-12.22/-14.64	-17.62/-19.16	-17.65/-13.52	-11.23/-10.66	-11.32/-13.22	-17.54/-17.35	-18.81/-18.39	-17.34/-16.51	-14.09/-12.08	-10.01/-8.24	-6.44/-4.58	-3.05/-2.29	-1.63/-1.84
Θ(22.5°)	0.6/0.33	0.17/0	0.18/0.39	0.49/0.53	0.31/-0.48	-1.48/-2.42	-3.15/-3.82	-4.59/-5.28	-6.49/-8.34	-10.94/-13.15	-13.9/-15.11	-16.32/-15.82	-14.45/-12.67	-12.1/-12.28	-11.85/-11.57	-11.18/-11.33	-12.34/-13.08	-13.3/-11.47	-9.03/-6.85	-5.92/-5.4	-5.14/-4.76	-3.58/-2.56	-1.6/-0.5	0.49/0.72
Θ(30°)	-0.38/0.42	1.12/1.74	2.13/2.15	1.82/1.61	0.96/-0.35	-1.85/-2.64	-3.04/-3.69	-4.57/-4.95	-5.14/-6.35	-9.97/-14.92	-16.81/-15.56	-11.52/-9.71	-13.56/-18	-18.46/-17.44	-15.59/-12.01	-9.29/-8.2	-7.77/-6.06	-4.92/-5.13	-5.31/-5.05	-4.09/-3.08	-2.17/-1.57	-1.25/-1.37	-1.74/-2.01	-2.04/-1.26
Θ(37.5°)	-1.39/-1.22	0.43/2.46	3.66/3.6	3.12/3.08	2.62/1.21	-1.15/-3.3	-4.84/-5.18	-4.86/-4.45	-4.78/-6.58	-10.42/-11.34	-10.35/-9.24	-6.74/-5.48	-6.2/-9.45	-10.5/-7.86	-8.24/-12.69	-11.15/-6.29	-2.26/-0.87	-1.91/-4.25	-5.97/-6.42	-6.06/-4.35	-1.78/0.44	1.03/0.25	-0.67/-1.04	-1.12/-1
Θ(45°)	-0.27/-0.41	1.21/2.9	3.37/2.58	2.5/3.32	2.99/0.87	-2.07/-5.22	-7.53/-6.01	-3.75/-2.13	-1.53/-2.77	-6.09/-8.17	-7.45/-5.86	-6.28/-7.33	-6.81/-5.45	-4.4/-2.74	-2.34/-6.15	-7.83/-5.26	-1.52/0.12	-0.6/-2.21	-2.51/-0.92	-0.65/-2.08	-1.86/-0.31	0.41/1.14	1.64/0.67	0.05/0.18
Θ(52.5°)	-0.92/-0.13	0.83/2.17	2.36/1.94	2.39/2.7	1.7/0	-2.4/-5.81	-8.28/-8.74	-5.69/-3.08	-3.24/-6.18	-9.39/-11.35	-9.95/-6.19	-6.06/-6.43	-9.08/-5.84	-2.34/-1.41	-2.38/-5.66	-5.82/-5.47	-2.32/-1.72	-3.31/-2.31	-0.17/0.32	0.51/-0.01	0.13/0.79	0.13/0.42	1.19/0.64	0.04/-0.48
Θ(60°)	-2.53/-0.63	-0.12/0.7	1.38/1.65	2.09/1.68	0.43/0.9	0.42/-2.53	-7.48/-18.33	-15.22/-7.44	-6.8/-10.66	-9.02/-12.39	-12.84/-8.2	-5.64/-3.66	-6.49/-5.27	-1.72/-2.62	-4.47/-5.4	-3.2/-3.6	-3.7/-4.42	-4.34/-2.64	-2.12/-0.26	0.9/0.86	0.72/1.53	-0.42/0.56	1.45/0.76	-0.74/-2.9
Θ(67.5°)	-3.34/-2.14	-2.24/-0.98	1.14/1.98	1.76/0.16	-0.99/2.13	2.4/-0.78	-6.15/-12.68	-17.89/-7.41	-3.8/-5.38	-3.99/-5.22	-5.53/-4.39	-3.61/-2.49	-4.75/-3.62	-1.52/-3.66	-4.23/-3.81	-1.25/-1.1	-2.06/-5.4	-2.84/-2.14	-3.54/-0.75	0.99/1.2	0.81/1.13	-0.2/0.63	1.2/-0.37	-1.78/-3.13
Θ(75°)	-5.04/-4.73	-3.53/-2.04	0.9/1.76	0.81/-1.34	-2.48/1.93	2.43/-0.59	-5.37/-6.25	-7.71/-5.85	-2.45/-2.77	-3.18/-2.59	-4.48/-2.51	-2.7/-3.27	-4.1/-3.74	-1.3/-3.91	-3.98/-2.88	-0.24/0.36	0.31/-3.28	-1.2/-1.68	-7.26/-0.9	0.78/1.36	1.07/1.2	-0.72/0.05	1.22/-0.62	-3.89/-4.02
Θ(82.5°)	-5.72/-7.16	-4.82/-3.01	0.29/1.07	-0.59/-1.89	-3.2/0.8	0.91/-2.95	-6.89/-5.04	-5.59/-5.12	-2.81/-2.51	-4.13/-1.85	-4.35/-2.42	-4.4/-4.65	-5.85/-3.32	-2.83/-4.81	-2.61/-1.41	0.7/1.27	1.59/-2	-0.28/-1.87	-7.99/-0.95	0.9/0.48	1.08/0.35	-1.57/-1.02	0.49/-1.89	-6.02/-5.73
Θ(90°)	-4.75/-9.7	-7.93/-4.09	-1.14/0.07	-2.29/-3.67	-5.72/-1.2	-1.37/-6.4	-8.52/-5.63	-7.13/-7.98	-4.23/-3.09	-5.1/-2.7	-7.72/-5.03	-6.63/-6.55	-8.9/-4.16	-5.15/-6.09	-3.74/-2	0.22/0.59	1.53/-1.19	-1.88/-2.43	-8.88/-1.78	0.2/-1.07	0.4/-0.2	-1.77/-2.17	-0.97/-3.26	-7.8/-8.38
Θ(97.5°)	-6.32/-13.28	-11.2/-5.05	-3.1/-1.37	-3.21/-4.69	-7.48/-2.77	-3.39/-9.38	-9.88/-7.33	-9.25/-8.64	-5.76/-4.18	-8.78/-4.42	-9.94/-8.57	-15.36/-8.52	-9.85/-3.64	-7.52/-8.25	-6.98/-3.39	-1.22/-1.98	-0.41/-2.68	-4.04/-4.32	-8.53/-2.41	-1.32/-3.1	-1.52/-1.45	-3.66/-2.84	-1.93/-4.22	-6.37/-11.01
Θ(105°)	-8.77/-15.14	-14.98/-7.08	-5.24/-2.47	-4.12/-6.77	-10.47/-4.79	-4.24/-8.14	-8.51/-8.54	-12.29/-9.53	-7.21/-6.17	-11.41/-8.38	-14.85/-11.69	-13.44/-13.57	-15.34/-3.58	-9.07/-11.04	-9.78/-6.74	-5.57/-4.87	-4.26/-5.48	-6.07/-6.84	-10.39/-5.15	-4.65/-5.06	-4.96/-3.31	-4.05/-3.45	-1.36/-5.83	-7.1/-11.9
Θ(112.5°)	-12.3/-13.82	-12.25/-7.22	-6.31/-4.42	-6.28/-8.87	-9.71/-5.3	-6.51/-8.95	-9.06/-8.77	-12.5/-10.91	-8.85/-9.5	-15.07/-18.19	-11.14/-8.03	-7/-10.78	-11.47/-4.3	-10.58/-12.57	-11.68/-9.63	-8.44/-4.95	-4.98/-6.96	-7.6/-6.51	-13.85/-7.71	-5.43/-7.99	-5.84/-4.15	-6.58/-4.31	-3.79/-5.12	-6.95/-9.8
Θ(120°)	-13.06/-13.95	-12.28/-9.61	-8.05/-7.4	-8.16/-11.54	-17.8/-8.66	-8/-11.04	-11.3/-9.85	-14.23/-12.36	-11.98/-8.54	-8.86/-9.6	-12.28/-8	-6.7/-9.17	-18.41/-5.1	-10.91/-15.33	-13.95/-10.44	-10.15/-5.22	-4.4/-7.83	-4.69/-4.88	-16.93/-9.7	-4.55/-7	-3.55/-2.75	-4.16/-6.75	-7.85/-7.06	-8.13/-9.39
Θ(127.5°)	-16.27/-15.28	-12.53/-12.34	-9.94/-12.21	-10.12/-10.92	-18.46/-13.82	-12.93/-18.67	-12.49/-10.04	-18.28/-18.88	-13.83/-9.34	-7.27/-9.29	-11.5/-13.07	-9.69/-13.17	-18.66/-9.35	-18.13/-18.6	-16.47/-12.06	-13.38/-8.19	-7.1/-12.67	-7.13/-7.65	-17.99/-14.83	-4.26/-7.03	-3.69/-8.48	-4.56/-6.36	-6.02/-8.54	-10.96/-14.07
Θ(135°)	-18.1/-17.42	-14.63/-10.79	-14.78/-12.64	-8.19/-10.15	-18.86/-14.78	-13.7/-13.3	-11.32/-9.08	-9.35/-12.9	-18.4/-18.01	-17.91/-14.4	-15.91/-18.61	-18.05/-18.43	-12.04/-13.59	-10.13/-15.72	-15.82/-15.4	-7.81/-9.12	-13.05/-18.77	-8.99/-8.66	-14.44/-15.28	-6.55/-5.14	-5.18/-11.25	-6.6/-7.31	-8.83/-5.63	-12/-13.68
Θ(142.5°)	-18.76/-18.75	-18/-15.81	-17.33/-13.87	-10.75/-11.54	-16.1/-18.04	-19.41/-15.66	-16.89/-13.87	-10.24/-11.05	-12.37/-13.11	-12.49/-14.18	-19.2/-17.74	-16.76/-15.25	-13.86/-11.77	-15.38/-18.56	-18.99/-18.25	-9.79/-18.11	-14.98/-14.63	-6.28/-10.92	-19.16/-18.92	-7.63/-4.4	-8.23/-9.45	-19.11/-12.19	-8.65/-7.83	-11.32/-18.34
Θ(150°)	-18.43/-18.69	-19.21/-19.26	-15.73/-13.82	-12.92/-12.87	-12.25/-11.92	-12.49/-14.44	-17.12/-17.79	-18.24/-19	-17.49/-15.29	-9.86/-10.1	-13.94/-17.32	-18.02/-18.76	-15.52/-13.93	-15.99/-15.81	-15.51/-14.25	-15.23/-17.15	-14.04/-12.84	-10.59/-12.24	-18.67/-17	-15.27/-7.45	-7.22/-12.51	-11.95/-9.61	-10.74/-9.7	-11.73/-18.33
Θ(157.5°)	-18.35/-17.59	-14.31/-14.9	-17.63/-18.88	-15.05/-11.04	-10.32/-11.44	-14.73/-15.46	-14.41/-14.47	-14.75/-16.63	-17.49/-18.95	-14.61/-12.05	-15.19/-18.16	-18/-13.87	-12.56/-12.25	-12.17/-12.98	-14.46/-18.3	-19.18/-17.35	-18.8/-15.7	-14.28/-14.55	-17.23/-17.87	-17.63/-13.44	-10.89/-12.43	-12.84/-9.56	-8.07/-11.26	-19.03/-18.94
Θ(165°)	-18.88/-17.96	-18.53/-18.15	-17.96/-18.96	-18.75/-18.43	-17.14/-17.22	-18.4/-16.99	-17.74/-19.3	-17.09/-12.92	-13.23/-19.12	-18.75/-17.07	-17.17/-19	-18.21/-19	-18.61/-17.97	-17.76/-18.17	-18.52/-13.33	-11.66/-10.94	-11/-10.95	-12.87/-15.44	-15.7/-14.86	-18.32/-17.08	-11.6/-8.17	-6.08/-7.02	-9.35/-12.04	-15.57/-18.77
Θ(172.5°)	-17.64/-18.11	-17.42/-18.12	-19.38/-17.77	-18.89/-18.8	-18.82/-17.09	-17.77/-18.67	-16.85/-15.06	-13.39/-12.52	-12.8/-13.49	-13.72/-14.11	-15.09/-16.8	-18.18/-18.41	-17.89/-18.74	-15.58/-12.38	-10.04/-8.8	-8.93/-10.3	-12.72/-15.7	-18.66/-17.88	-15.14/-13.23	-13.22/-14.08	-13.13/-11.72	-10.61/-10.11	-10.45/-12.27	-14.02/-16.93
Θ(180°)	-14.34/-16.13	-16.12/-16.22	-16.89/-18.15	-18.94/-17.23	-17.47/-18.38	-18.24/-18.77	-18.06/-18.68	-18.66/-17.79	-17.93/-18.33	-18.36/-17.99	-18.94/-17.74	-17.91/-17.57	-19.1/-18.35	-19.16/-18.21	-18.44/-17.95	-18.05/-19.23	-19.46/-17.67	-19.03/-19.11	-19.32/-19.03	-18.47/-18.2	-17.53/-19.13	-18.18/-17.71	-16.69/-17.4	-15.45/-13.8
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.54/-18.7	-18.67/-17.71	-17.41/-18.03	-18.61/-17.89	-16.54/-15.62	-15.19/-15.15	-15.22/-15.46	-15.62/-15.78	-16.17/-17.09	-18.57/-18.84	-18.56/-17.82	-17.9/-18.57	-18/-18.84	-17.85/-16.33	-15.37/-15.03	-15.1/-15.38	-15.77/-16.13	-16.63/-17.16	-17.8/-18.29	-17.51/-19.18	-19.11/-18.61	-17.63/-18.68	-17.88/-17.44	-18.3/-19.03
Θ(7.5°)	-18.7/-18.45	-19.26/-18.16	-17.43/-16.24	-15.38/-14.85	-14.79/-15.26	-16.31/-17.95	-17.81/-19.07	-18.03/-18.59	-17.79/-18.73	-17.75/-17.67	-18.85/-17.93	-18.89/-17.47	-18.47/-18.91	-18.05/-18.27	-18.5/-18.29	-18.97/-18.32	-17.07/-15.78	-14.78/-13.81	-13.15/-12.83	-12.68/-12.96	-13.69/-14.83	-16.72/-18.87	-18.91/-18.33	-18.29/-18.69
Θ(15°)	-18.18/-18.21	-16.67/-15.76	-14.94/-14.18	-13.63/-13.43	-13.86/-15.16	-17.36/-18.24	-18.95/-17.81	-18.99/-19.59	-18/-17.08	-16.52/-16.22	-16.61/-17.41	-17.58/-17.24	-17.25/-18.36	-18.63/-17.88	-17.19/-17.64	-19.52/-17.97	-16.84/-15.61	-13.98/-12.08	-10.51/-9.42	-8.95/-8.98	-9.64/-10.79	-12.82/-15.84	-18.59/-18.74	-17.9/-18.76
Θ(22.5°)	-17.33/-15.5	-14.25/-13.29	-12.87/-12.55	-12.23/-12.1	-12.45/-13.85	-16.7/-17.53	-17.4/-17.86	-14.67/-13.13	-12.65/-12.82	-13.36/-14.21	-15.29/-15.51	-14.75/-14.07	-14.29/-15.39	-16.74/-16.72	-15.11/-13.42	-12.37/-12.03	-12.47/-13.31	-13.22/-11.46	-9.26/-7.73	-6.99/-6.95	-7.69/-9.19	-11.79/-16.03	-18/-18.11	-17.8/-19.23
Θ(30°)	-14.71/-12.8	-11.02/-10.12	-10.31/-11.4	-12.27/-12.18	-12.21/-13.37	-16.5/-17.61	-16.92/-12.74	-10.44/-9.63	-9.9/-11.11	-12.97/-15	-15.51/-14.06	-12.79/-12.45	-12.93/-13.55	-13.69/-12.96	-11.67/-10.37	-9.36/-8.86	-9.16/-10.28	-11.66/-11.4	-9.05/-6.93	-5.81/-5.73	-6.71/-8.77	-12.19/-17.37	-18.28/-18.08	-16.1/-15.59
Θ(37.5°)	-12.26/-10.07	-8.12/-7.34	-8.17/-10.83	-14.47/-14.69	-13.49/-14.03	-17.22/-18.52	-13.48/-9.93	-8.26/-8	-8.92/-10.98	-14.44/-17.34	-15.03/-12.45	-11.56/-12.07	-12.85/-13.19	-13.18/-12.87	-12.04/-10.72	-9.36/-8.36	-8.01/-8.62	-10.17/-10.88	-8.9/-6.61	-5.44/-5.54	-7.08/-10.12	-14.17/-14.13	-11.81/-10.86	-11.49/-12.67
Θ(45°)	-10.25/-7.91	-6.02/-5.53	-6.83/-10.67	-18.16/-19.35	-13.72/-12.93	-15.68/-18.41	-14.93/-10.51	-8.52/-8.25	-9.31/-11.73	-16.38/-18.5	-16.94/-13.48	-12.35/-12.91	-13.84/-14.91	-16.51/-17.17	-15.97/-14.19	-11.61/-9.03	-7.45/-7.4	-8.7/-9.83	-8.39/-6.44	-5.46/-5.79	-7.87/-12.75	-16.83/-10.76	-7.8/-7.4	-8.68/-10.44
Θ(52.5°)	-8.92/-5.97	-4.33/-4.19	-5.85/-10.12	-19.43/-16.54	-11.56/-10.38	-12.03/-16.86	-18.4/-13.74	-11.07/-10.35	-11.08/-13.23	-17.57/-17.56	-18.77/-18.34	-16.31/-15.35	-14.92/-16.16	-19.21/-18.37	-18.52/-18.64	-14.65/-9.77	-7.16/-6.83	-8.01/-8.88	-7.85/-6.58	-6.07/-6.62	-8.9/-15.26	-19.35/-9.6	-6.55/-6.57	-8.78/-10.81
Θ(60°)	-9.68/-5.78	-3.81/-3.46	-4.73/-8.17	-14.25/-15.04	-12.17/-11.49	-13.2/-17.5	-17.9/-14.69	-13.07/-12.75	-13.09/-14.08	-16.64/-18.3	-18.32/-17.95	-18.2/-14.74	-13.35/-14.49	-17.4/-19.05	-17.56/-17.78	-15.58/-9.64	-6.6/-6.13	-7.52/-8.35	-7.42/-7.01	-7.39/-7.89	-9.63/-16.39	-19.05/-9.05	-5.92/-5.96	-8.84/-12.9
Θ(67.5°)	-10.05/-6.78	-4.9/-4.22	-4.84/-7.47	-11.49/-12.09	-10.9/-11.75	-15.93/-18.8	-19.22/-15.16	-14.54/-15.17	-15.12/-14.84	-16.45/-17.29	-18.56/-18.17	-17.97/-15.33	-14.28/-16.52	-18.33/-18.54	-13.83/-13.02	-12.17/-8.52	-5.97/-6.04	-8.11/-8.39	-7.07/-7.71	-9.52/-9.28	-10.09/-16.88	-16.99/-8.33	-5.62/-5.79	-8.27/-11.5
Θ(75°)	-8.18/-6.36	-5.56/-5.47	-5.86/-7.91	-12.29/-14.84	-13.06/-13.35	-16.49/-18.24	-16.05/-16.3	-19.61/-18.21	-18.44/-18.31	-18.61/-19.37	-17.91/-17.49	-18.75/-17.73	-15.98/-17.64	-18.96/-14.8	-11.39/-11.86	-13.49/-9.32	-6.39/-6.71	-9.38/-8.61	-6.82/-8.45	-11.93/-9.45	-8.51/-13.11	-16.71/-8.25	-6.08/-7.28	-10.09/-10.25
Θ(82.5°)	-8.84/-7.02	-6.18/-5.93	-6.14/-7.68	-11.17/-16.26	-19.25/-18.55	-16.82/-13.06	-12/-13.87	-18.89/-18.11	-18.05/-18.68	-17.68/-18.79	-19.1/-18.51	-17.76/-16.73	-16.63/-18.45	-18.83/-16.98	-14.63/-15.9	-12.91/-7.98	-5.96/-6.91	-9.81/-8.55	-6.94/-9.12	-13.16/-9.08	-7.83/-11.46	-16.46/-8.94	-6.88/-9.06	-13.87/-11.81
Θ(90°)	-9.48/-8.33	-8.4/-8.54	-8.4/-9.74	-13.26/-17.97	-19.06/-18.11	-15.35/-11.86	-10.86/-12.16	-15.14/-16.82	-17.2/-18.65	-18.78/-18.47	-17.8/-14.48	-14.5/-16.9	-18.43/-19.03	-18.89/-19.07	-15.22/-13.87	-12.12/-8.71	-6.63/-7.44	-11.26/-8.48	-5.7/-7.7	-14.7/-9.98	-7.9/-10.91	-18.35/-11.28	-8.71/-11.1	-17.1/-12.59
Θ(97.5°)	-10.6/-9.25	-9.67/-10.67	-10.35/-11.76	-16.59/-18.19	-18.92/-19.29	-13.03/-9.59	-8.94/-10.64	-13.85/-15.43	-15.77/-18.39	-18.5/-18.88	-15.49/-13.86	-15.89/-19.64	-16.79/-14.59	-15.4/-17.28	-16.59/-17	-14.22/-8.94	-6.47/-7.57	-11.51/-8.2	-5.93/-9.09	-17.72/-10.2	-8.08/-11.73	-18.55/-12.29	-10.44/-14.08	-18.18/-13.5
Θ(105°)	-13.3/-12.22	-12.36/-15.24	-17.53/-19.02	-18.71/-18.13	-18.4/-19.33	-12.34/-8.12	-6.88/-7.85	-10.11/-11.65	-12.78/-15.5	-18.86/-17.82	-16.07/-14.28	-14.87/-14.88	-13.12/-12.16	-12.77/-14.93	-16.75/-16.68	-13.5/-9.54	-7.98/-9.84	-18.61/-12.6	-8.66/-12.14	-18.76/-9.56	-8.09/-11.97	-17.61/-11.9	-11.38/-17.66	-18.81/-14.7
Θ(112.5°)	-18.59/-18.27	-17.37/-18.81	-18.98/-17.65	-16.73/-12.49	-10.93/-10.77	-9.78/-7.62	-6.78/-7.89	-10.54/-12.51	-13.14/-14.92	-17.9/-16.35	-12.85/-11.82	-12.64/-13.28	-12.31/-11.87	-13.04/-17.04	-17.5/-17.64	-19.3/-18.97	-15.7/-18.81	-18.91/-9.74	-7.69/-11.06	-18.93/-13	-10.69/-13.11	-14.75/-11.78	-11.68/-17.04	-17.96/-18.01
Θ(120°)	-16.43/-18.45	-18.12/-17.61	-17.66/-15.82	-14.98/-13.59	-12.28/-10.44	-8.01/-5.88	-4.97/-5.51	-7.44/-10.03	-12.27/-15.02	-18.44/-18.9	-16.85/-15.34	-16.18/-16.46	-14.4/-12.26	-11.78/-12.75	-12.13/-10.7	-10.24/-9.9	-9.78/-11.51	-18.42/-18.46	-13.7/-15.97	-18.55/-12.71	-11.35/-13.32	-16.23/-14.86	-14.08/-18.18	-18.07/-15.67
Θ(127.5°)	-19.63/-18.47	-18.69/-17.61	-11.67/-8.54	-7.35/-7.42	-8.36/-9.68	-9.88/-8.2	-6.72/-6.49	-7.57/-9.69	-12.11/-14.52	-17.28/-17.96	-14.89/-13.03	-12.91/-12.9	-10.66/-8.56	-8.38/-9.5	-10.22/-10.57	-10.98/-10.94	-10.73/-11.34	-13.27/-15.51	-17.05/-18.9	-18.95/-15.76	-14.69/-17.39	-19.58/-15.65	-12.9/-12.29	-13.05/-15.34
Θ(135°)	-14.05/-15.02	-15.53/-19.62	-15.46/-9.58	-6.98/-6.18	-6.36/-6.96	-7.67/-7.96	-7.7/-7.44	-7.72/-8.81	-10.75/-13.72	-19.11/-17.32	-16.6/-14.6	-16.35/-18.49	-15.17/-12.72	-13.85/-15.45	-15.17/-17.58	-18.2/-18.58	-16.38/-13.33	-11.89/-12	-13.87/-19.44	-17.75/-19.27	-18.01/-19.46	-17.39/-13.42	-10.44/-9.03	-9.23/-11.29
Θ(142.5°)	-11.15/-10.28	-9.38/-9.99	-10.22/-8.22	-6.59/-6.36	-7.22/-8.43	-9.09/-9.01	-8.74/-8.42	-8.32/-8.82	-10.03/-12.32	-16.74/-17.87	-17.83/-18.64	-18.73/-17.27	-17.43/-17.26	-15.22/-12.11	-11.33/-13.25	-17.61/-18.6	-17.25/-13.75	-12.01/-12.1	-13.76/-17.19	-18.38/-18.25	-18.02/-17.91	-14.5/-11.17	-9.15/-8.24	-8.58/-10.04
Θ(150°)	-11.52/-10.62	-8.93/-7.92	-6.72/-5.35	-4.34/-4.31	-5.45/-7.97	-11.98/-15.94	-14.97/-12.57	-11/-10.54	-11.37/-13.2	-16.45/-18.13	-19.11/-18.86	-18.69/-18.92	-15.61/-12.06	-9.3/-7.96	-8.08/-9.54	-11.86/-14.25	-15.84/-15.5	-14.18/-13.65	-14.44/-16.02	-19.21/-17.43	-18.6/-15.74	-11.55/-9.33	-8.36/-8.18	-8.8/-10.27
Θ(157.5°)	-12.53/-12.79	-11.25/-8.91	-6.53/-4.73	-3.6/-3.37	-4/-5.5	-8.03/-11.98	-18.43/-18.01	-19.33/-17.89	-16.81/-16.92	-16.93/-15.82	-13.8/-11.91	-10.1/-8.29	-6.84/-5.87	-5.61/-6.04	-7.21/-8.99	-11.43/-14.39	-19.04/-17.55	-17.88/-17.56	-15.87/-15.99	-18.08/-18.51	-18.01/-14.35	-11.15/-9.53	-9.03/-9.25	-9.94/-11.12
Θ(165°)	-14.72/-15.3	-14.15/-11.43	-8.67/-6.55	-5.24/-4.57	-4.59/-5.23	-6.34/-8.07	-10.39/-13.27	-17.43/-18.36	-18.08/-19.37	-15.99/-13.46	-11.48/-9.86	-8.5/-7.34	-6.63/-6.53	-7.19/-8.52	-10.42/-12.88	-16.27/-17.45	-19.12/-18.4	-18.11/-17.2	-15.84/-15.82	-17.15/-17.69	-18.86/-16.18	-13.71/-12.39	-12.08/-12.43	-13.05/-13.67
Θ(172.5°)	-16.62/-15.55	-14.09/-12.26	-10.38/-8.74	-7.69/-7.13	-7.14/-7.61	-8.52/-9.85	-11.65/-13.85	-16.34/-18.23	-18.42/-16.82	-14.8/-13.31	-12.11/-11.24	-10.72/-10.51	-10.91/-12.12	-14.36/-17.43	-19.05/-17.91	-18.99/-17.33	-18.38/-19.19	-18.41/-17.43	-16.84/-16.78	-17.46/-18.99	-18.55/-18.23	-18.69/-18.04	-18.16/-18.54	-19.36/-17.65
Θ(180°)	-12.34/-11.55	-10.96/-10.55	-10.19/-9.84	-9.6/-9.63	-10.03/-10.97	-12.58/-14.82	-17.58/-19.12	-18.39/-17.64	-19.22/-18.89	-18.31/-17.03	-16.22/-16.19	-16.83/-18.16	-18.42/-18.51	-18.67/-16.21	-14.81/-14.58	-15.08/-16.1	-17.58/-19.5	-17.54/-17.85	-18.98/-18.34	-17.51/-17.97	-18.94/-18.85	-17.86/-18.77	-18.63/-16.71	-14.85/-13.25
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.79/-14.89	-15.93/-17.62	-18.78/-18.48	-17.09/-15.74	-15.25/-15.73	-16.95/-18.62	-18.56/-18.87	-19.23/-18.99	-18.78/-18.25	-16.99/-15.57	-14.67/-14.56	-15.01/-15.92	-16.8/-17.54	-18.16/-19.2	-17.96/-18.82	-17.98/-17.08	-18.27/-18.32	-18.86/-17.54	-16.21/-15.32	-14.69/-14.22	-13.97/-13.92	-14.52/-15.92	-17.24/-17.64	-16.78/-15.38
Θ(7.5°)	-16.72/-17.77	-18.67/-19.23	-18/-18.69	-17.41/-18.18	-18.04/-18.64	-18.26/-15.17	-13.46/-12.61	-12.59/-13.34	-14.93/-16.11	-16.28/-15.72	-15.19/-14.94	-14.81/-14.65	-14.24/-13.67	-13.05/-12.74	-12.87/-13.16	-13.41/-13.92	-14.51/-15.19	-15.83/-16.33	-16.93/-17.56	-18.26/-18.1	-17.34/-16.24	-15.69/-15.51	-15.65/-16.13	-16.41/-16.35

Θ(15°)	-17.93/-17.75	-15.91/-13.86	-12.39/-11.69	-11.66/-11.92	-12.12/-11.64	-10.4/-9.19	-8.52/-8.47	-9.16/-10.79	-13.12/-15.73	-17.76/-18.27	-17.38/-15.64	-13.83/-12.22	-10.81/-9.77	-8.92/-8.37	-8.1/-8.02	-7.94/-7.95	-7.97/-7.98	-8.05/-8.43	-9.34/-10.96	-13.19/-15.84	-17.67/-17.15	-15.61/-14.71	-14.44/-14.94	-15.85/-17.07
Θ(22.5°)	-16.69/-14.95	-12.91/-10.84	-9.32/-8.43	-8.1/-8.05	-8.15/-7.94	-7.26/-6.51	-6.2/-6.6	-7.95/-10.28	-13.78/-17.85	-17.7/-18.43	-15.12/-12.29	-10.18/-8.55	-7.44/-6.64	-6.11/-5.86	-5.92/-6.17	-6.53/-6.67	-6.45/-5.91	-5.47/-5.47	-6.12/-7.54	-9.82/-13.22	-17.21/-18.59	-16.66/-15.63	-16.01/-17.23	-18.39/-18.12
Θ(30°)	-9.82/-10.35	-10.77/-9.57	-7.71/-6.35	-5.57/-5.43	-5.62/-5.71	-5.45/-5.05	-4.94/-5.53	-7.04/-9.6	-13.14/-16.17	-15.78/-13.92	-11.58/-9.13	-7.1/-5.52	-4.51/-3.98	-3.85/-3.96	-4.31/-4.99	-6/-6.81	-6.58/-5.51	-4.38/-3.76	-3.93/-4.98	-7.01/-10.27	-15.43/-19	-19.66/-19.32	-18.4/-18.3	-13.27/-10.52
Θ(37.5°)	-5.33/-6.8	-8.88/-8.73	-6.66/-4.98	-4.08/-3.98	-4.31/-4.64	-4.65/-4.45	-4.44/-4.99	-6.42/-8.75	-11.69/-12.99	-11.85/-10.42	-8.82/-6.84	-4.86/-3.25	-2.32/-2	-2.08/-2.4	-2.91/-3.81	-5.18/-6.63	-6.89/-5.51	-3.86/-2.88	-2.82/-3.74	-5.77/-9.37	-15.64/-18.31	-18.89/-19.29	-19.19/-11.97	-7.38/-5.42
Θ(45°)	-3.37/-4.92	-7.28/-7.59	-5.68/-4.09	-3.37/-3.42	-3.86/-4.3	-4.37/-4.15	-4.05/-4.39	-5.62/-7.75	-10.43/-10.7	-9.02/-8.02	-7.44/-6.14	-4.13/-2.31	-1.3/-1.04	-1.24/-1.66	-2.22/-3.05	-4.31/-5.88	-7.01/-6.35	-4.77/-3.46	-3.06/-3.71	-5.69/-9.78	-18.3/-18.68	-19.19/-17.96	-16.95/-8.6	-4.83/-3.25
Θ(52.5°)	-3.25/-5.18	-7.05/-6.56	-4.85/-3.72	-3.29/-3.48	-3.92/-4.21	-4.06/-3.65	-3.44/-3.87	-5.32/-7.95	-10.56/-8.6	-6.25/-5.69	-6.55/-6.44	-4.27/-2.07	-1.08/-1.02	-1.49/-2.15	-2.84/-3.54	-4.37/-5.32	-6.36/-6.7	-5.76/-4.3	-3.36/-3.48	-5.02/-8.39	-14.73/-18.01	-15.39/-17.69	-14.97/-7.14	-3.75/-2.7
Θ(60°)	-3.71/-6.65	-8.46/-6.45	-4.63/-3.85	-3.53/-3.51	-3.62/-3.46	-2.93/-2.35	-2.12/-2.69	-4.5/-7.9	-11.07/-7.74	-4.88/-4.55	-6.4/-7.55	-4.98/-2.46	-1.52/-1.71	-2.52/-3.43	-4.19/-4.61	-4.67/-4.82	-5.48/-6.38	-6.34/-5.08	-3.8/-3.21	-3.79/-6.25	-11.33/-16.8	-14.78/-16.48	-13.07/-6.4	-3.21/-2.5
Θ(67.5°)	-4.28/-8.03	-10.21/-6.95	-5.27/-4.97	-4.76/-4.21	-3.58/-2.69	-1.67/-0.89	-0.66/-1.32	-3.33/-7.02	-9.67/-6.31	-3.94/-3.94	-5.99/-6.78	-4.36/-2.48	-2.12/-2.57	-3.38/-4.2	-4.92/-5.17	-4.97/-4.84	-5.09/-5.56	-6.05/-6.38	-5.46/-4.13	-4.39/-7.11	-13.66/-18.82	-18.69/-19.27	-12.24/-5.89	-3.17/-2.78
Θ(75°)	-7.22/-11.39	-11.92/-7.48	-6.09/-6.3	-6.46/-5.39	-3.93/-2.45	-1.09/0.15	2.14/0.39	-1.17/-3.17	-4.68/-4.26	-2.44/-2.46	-4.32/-6.16	-4.96/-3.18	-2.4/-2.36	-3.08/-4.18	-5.26/-5.97	-5.95/-5.37	-4.81/-4.79	-6.15/-9.52	-9.02/-6.04	-5.92/-9.54	-17.58/-17.3	-13.77/-19.51	-17.17/-8.27	-5.44/-5.39
Θ(82.5°)	-10.91/-18.09	-16.01/-9.33	-7.71/-7.72	-7.61/-6.16	-4.24/-2.59	-1.26/-0.34	-0.1/-0.62	-2.34/-4.99	-5.54/-3.25	-1.88/-2.27	-4.56/-6.46	-4.49/-2.31	-1.45/-1.85	-3.25/-4.99	-6.69/-8.32	-8.22/-6.77	-5.72/-5.83	-8.18/-14.23	-10.77/-6.5	-6.4/-10.21	-19.09/-14.1	-11.58/-14.94	-18.94/-10.23	-7.23/-7.74
Θ(90°)	-11/-17	-17.35/-14.05	-11.96/-11.12	-9.4/-6.96	-4.67/-2.89	-1.6/-0.77	-0.61/-1.1	-2.54/-4.7	-5.04/-3.09	-1.81/-1.92	-3.47/-5.26	-4.42/-2.73	-2.14/-2.82	-4.34/-6.16	-9.24/-13.45	-12.72/-10.28	-8.61/-7.7	-9.25/-16.1	-16.23/-10.44	-10.73/-17.05	-19.06/-13.73	-11.78/-14.41	-18.89/-11.97	-8.47/-8.59
Θ(97.5°)	-13.2/-16.47	-18.58/-17.81	-16.08/-15.42	-11.71/-7.53	-4.7/-2.85	-1.53/-0.67	-0.56/-1.21	-2.73/-4.84	-5.28/-3.36	-1.94/-1.9	-3.74/-6.88	-6.13/-3.31	-2.41/-2.96	-4.23/-6.55	-12.51/-17.63	-15.22/-13.96	-11.79/-9.9	-11.1/-16.27	-18.04/-15.05	-15.52/-15.17	-12.05/-10.03	-9.88/-12.32	-18.51/-15.99	-11.91/-11.59
Θ(105°)	-9.74/-11.63	-14.53/-19.55	-17.81/-15.94	-15.2/-9.57	-5.74/-3.57	-2.16/-1.17	-0.88/-1.36	-2.68/-4.58	-5.42/-4.07	-2.72/-2.73	-4.9/-7.61	-4.8/-1.89	-1.43/-2.35	-4.07/-7.55	-17.22/-18.2	-19.27/-18.06	-18.09/-18.89	-16.82/-14.34	-12.75/-11.86	-10.85/-9.57	-8.26/-7.54	-8.04/-10.63	-13.39/-10.94	-8.58/-8.49
Θ(112.5°)	-8.19/-9.42	-11.64/-18.37	-18.89/-14.63	-15.31/-13.78	-8.26/-5.12	-3.38/-2.15	-1.6/-2.04	-3.53/-5.78	-6.99/-5.58	-4.18/-4.32	-6.26/-6.33	-3.29/-1.48	-1.73/-2.97	-5.38/-10.99	-18.86/-15.45	-12.8/-11.37	-14.02/-18.32	-17.46/-12.72	-10.58/-8.69	-7.41/-6.65	-6.15/-6	-6.8/-9.2	-11.5/-9.03	-7.17/-7.17
Θ(120°)	-10.51/-11.53	-11.8/-15.03	-18.73/-14.37	-12.02/-13.95	-12.04/-7.61	-4.85/-3.06	-1.96/-1.74	-2.7/-4.78	-7.33/-7.58	-6.1/-5.5	-6.12/-6.01	-4.17/-2.75	-2.86/-4.05	-6.8/-11.79	-18.3/-18.69	-16.35/-13.72	-17.02/-18.67	-12.74/-10.87	-9.96/-8.45	-7.29/-6.94	-6.92/-6.98	-7.51/-9.16	-10.53/-8.78	-7.64/-8.62
Θ(127.5°)	-12.19/-14.7	-13.23/-13.36	-15.49/-13.11	-10.2/-10.26	-11.54/-9.73	-6.83/-4.72	-3.41/-2.91	-3.41/-4.93	-7.46/-9.3	-8.78/-8.49	-9.57/-9.45	-6.68/-4.69	-4.55/-6.31	-10.29/-17.35	-18.98/-16.14	-11.04/-10.29	-11.78/-11.42	-10.12/-10.97	-12.88/-11.47	-9.44/-8.92	-9.37/-9.82	-10.32/-11.48	-11.78/-9.52	-8.27/-9.31
Θ(135°)	-17.55/-18.11	-15.9/-13.73	-13.41/-12.26	-10.07/-8.79	-8.79/-8.67	-7.31/-5.41	-3.88/-3.02	-2.96/-3.81	-5.52/-8.12	-11.29/-13.22	-12.12/-8.67	-5.83/-4.54	-5.15/-7.8	-12.72/-16.76	-15.52/-12.41	-10.08/-9.88	-11.28/-11.67	-11.56/-14.24	-19.33/-15.93	-11.48/-10.47	-11.25/-12.62	-13.77/-15.64	-18.13/-16.17	-13.77/-14.17
Θ(142.5°)	-18.69/-17.91	-17.47/-16.56	-14.82/-13.29	-11.33/-9.7	-8.89/-8.58	-7.64/-6.01	-4.24/-2.89	-2.19/-2.23	-2.93/-4.06	-5.32/-6.1	-6.01/-5.39	-5.07/-5.73	-7.78/-10.98	-12.96/-13.16	-13.86/-14.19	-13.66/-14.2	-15.84/-16.09	-16.16/-19.08	-19.15/-18.04	-14.22/-13.42	-13.98/-15.03	-15.92/-17.26	-17.58/-17.34	-18.02/-17.85
Θ(150°)	-18/-17.45	-18.83/-19.28	-17.35/-14.09	-11.32/-9.11	-7.7/-7.1	-7.2/-7.32	-7.12/-6.59	-6.08/-5.87	-6.23/-6.99	-8.27/-9.53	-10.3/-10.64	-11.13/-12.25	-13.76/-14.51	-14.81/-15.62	-17.29/-17.51	-16.92/-17.55	-18.12/-18.6	-18.72/-17.88	-17.94/-18.05	-17.66/-17.42	-17.36/-18.24	-17.95/-17.88	-18.38/-19.23	-18.25/-17.78
Θ(157.5°)	-18.49/-18.64	-17.53/-18.81	-18.19/-14.07	-10.87/-8.52	-6.8/-5.53	-4.86/-4.74	-5.03/-5.7	-6.81/-8.25	-9.88/-11.25	-11.94/-11.62	-10.85/-10.15	-9.68/-9.49	-9.55/-9.9	-10.43/-11.14	-12.02/-12.78	-13.85/-15.51	-17.84/-18.97	-17.43/-14.8	-12.69/-10.86	-9.45/-8.68	-8.62/-9.18	-10.41/-11.96	-13.82/-15.84	-18.4/-18.81
Θ(165°)	-19.2/-18.92	-18.39/-17.76	-18.78/-15.47	-12.6/-10.14	-8.14/-6.38	-5.05/-4.21	-3.79/-3.69	-3.96/-4.47	-5.01/-5.32	-5.42/-5.28	-5.15/-5.21	-5.5/-6.1	-6.87/-7.79	-8.72/-9.51	-10.37/-11.33	-12.38/-13.45	-14.68/-15.21	-14.35/-12.61	-10.78/-9.12	-7.74/-7	-6.77/-7	-7.53/-8.3	-9.41/-10.9	-13.04/-16.18
Θ(172.5°)	-17.87/-18.32	-17.98/-17.27	-17.67/-17.31	-15.08/-13.15	-11.3/-9.49	-7.93/-6.73	-5.98/-5.53	-5.37/-5.54	-5.92/-6.33	-6.62/-6.86	-7.24/-7.75	-8.56/-9.55	-10.57/-11.58	-12.27/-12.64	-13.02/-13.56	-14.17/-14.76	-15.31/-15.32	-14.59/-13.42	-12.01/-10.79	-9.84/-9.21	-9/-9.04	-9.29/-9.7	-10.59/-12.18	-14.29/-16.72
Θ(180°)	-18.92/-18.66	-17.97/-18.88	-17.86/-17.99	-17.33/-15.72	-14.54/-13.3	-12.35/-11.52	-11.06/-11.03	-11.31/-12.08	-13.38/-15.04	-16.82/-18.97	-18.08/-17.95	-18.89/-17.43	-17.42/-18.26	-17.23/-18.43	-17.81/-18.2	-18.04/-18.26	-18.04/-19.24	-19.11/-18.3	-17.89/-17.33	-17.05/-16.77	-16.87/-17.05	-17.85/-19.28	-19.06/-18.64	-18.62/-18.07
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ (217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.29/-9.38	-8.52/-7.23	-5.97/-4.91	-4.48/-4.39	-4.29/-4.21	-4.25/-4.47	-4.83/-4.94	-5.35/-6.64	-8.82/-11.39	-13.44/-15.83	-19.82/-18.5	-19.15/-14.95	-11.22/-8.86	-7.1/-5.7	-4.86/-4.3	-3.88/-3.72	-3.7/-3.59	-3.56/-3.72	-4.27/-5.12	-6.06/-7.02	-8.13/-9.79	-12.21/-15.8	-17.87/-17.55	-18.11/-14.85
Θ(7.5°)	-11.15/-8.81	-7.98/-7.1	-5.83/-4.68	-4.34/-4.3	-4.21/-4.26	-4.25/-4.27	-4.53/-4.88	-5.38/-6.13	-7.76/-10.79	-15.06/-16.75	-18.31/-18.43	-19.48/-14.04	-10.98/-8.91	-7.38/-6.25	-5.39/-4.66	-4.17/-3.94	-3.95/-4.21	-4.51/-4.81	-5.21/-5.88	-7.25/-9.28	-11.22/-12.22	-13.49/-17.62	-17.57/-19.07	-17.68/-14.91
Θ(15°)	-10.91/-7.92	-5.88/-4.68	-3.71/-2.76	-2.37/-2.69	-2.97/-3.19	-3.48/-3.59	-3.78/-4.24	-5.31/-6.81	-9.41/-14.91	-18.34/-18	-13.76/-11.83	-10.47/-9.22	-7.84/-7.16	-7.08/-7.21	-7.04/-6.21	-5.36/-4.72	-4.57/-4.79	-5.22/-6.11	-7.24/-8.74	-10.54/-12.29	-15.05/-16.92	-14.4/-12.05	-12.52/-17.71	-17.5/-15.57
Θ(22.5°)	-9.34/-6.66	-4.53/-3.17	-2.41/-1.94	-1.89/-2.75	-3.42/-3.92	-3.99/-3.57	-3.6/-4.75	-7.06/-10.26	-15.56/-18.15	-16.44/-13.59	-11.76/-10	-8.42/-7.11	-6.05/-5.39	-5.43/-6.22	-6.9/-6.51	-5.67/-4.94	-4.86/-5.25	-5.99/-7.39	-10.04/-14.54	-19.46/-18.78	-18.7/-18.94	-11.75/-8	-7.1/-8.71	-11.71/-11.96
Θ(30°)	-6.65/-6.19	-5.48/-4.98	-4.37/-3.46	-2.74/-2.63	-2.74/-3.17	-3.07/-2.44	-2.87/-4.86	-9.39/-13.81	-12.82/-12.07	-12.72/-14.23	-15.28/-14.27	-12.2/-9.87	-8.08/-6.37	-4.99/-4.48	-4.69/-5.05	-5.48/-6.41	-7.52/-8.1	-7.66/-8.41	-11.72/-18.01	-18.84/-17.26	-16.13/-19.02	-13.88/-7.77	-6.48/-7.4	-7.64/-7
Θ(37.5°)	-4.74/-4.27	-5.5/-7.65	-7.54/-5.76	-4.5/-3.42	-3.18/-3.85	-3.44/-2.66	-3.51/-5.27	-5.61/-5.09	-5.91/-8.96	-13.9/-18.87	-16.83/-12.23	-10.39/-9.65	-9.17/-7.72	-5.89/-5.25	-6.31/-7.38	-6.83/-6.55	-6.94/-7.7	-7.04/-6.37	-7.63/-11.82	-12.93/-10.47	-11.99/-19.26	-14.77/-8.44	-7.49/-9.74	-9.95/-6.63
Θ(45°)	-3.2/-2.52	-4.62/-8.81	-9.28/-7.18	-5.38/-3.63	-3.66/-4.44	-3.35/-3.5	-4.92/-5.02	-4.1/-4.25	-6.02/-10.83	-17.2/-18.16	-15.75/-12.09	-9.26/-6.29	-6.01/-7.73	-8.78/-7.98	-7.39/-7.7	-6.22/-4.91	-5.05/-6.09	-6.13/-5.93	-6.14/-8.85	-11.45/-8.7	-8.22/-12.55	-18.57/-8.59	-5.55/-6.58	-11.83/-6.96
Θ(52.5°)	-3.22/-1.96	-5.47/-12.85	-10.05/-9.29	-7.09/-4.98	-5.03/-5.1	-3.49/-4.14	-5.31/-4.17	-4.46/-6.88	-10.84/-18.47	-18.73/-13.04	-11.23/-10.81	-10.41/-7.37	-6.01/-8.01	-9.63/-7.94	-7.52/-9.43	-8.72/-7.87	-7.48/-7.65	-9.13/-6.99	-5.83/-7.77	-9.38/-7.75	-8.86/-14.27	-18.44/-9.49	-5.11/-3.6	-6/-7.68
Θ(60°)	-3.94/-3.88	-9.15/-18.28	-13.92/-12.55	-9.72/-6.29	-5.84/-6.32	-5.24/-7.41	-6.69/-5.24	-7.4/-11.71	-14.64/-17.53	-19.22/-18.62	-12.99/-10.57	-10.13/-8.31	-6.33/-6.64	-10.37/-11.14	-10.6/-12.51	-12.22/-10.33	-7.94/-6.52	-6.96/-7.18	-5.74/-7.26	-9.82/-8.24	-9.3/-13.13	-18.01/-10.75	-6.43/-3.73	-4.43/-6.42
Θ(67.5°)	-5.94/-6.48	-13.61/-13.97	-13.9/-18.26	-15.84/-8.14	-8.1/-7.75	-5.98/-9.03	-6.53/-6.35	-11.57/-17.76	-19/-18.49	-17.42/-18.44	-11.34/-8.24	-8.49/-9.25	-9.59/-9.76	-12.22/-12.83	-12.57/-18.41	-17.8/-18.96	-13.38/-9.12	-8.27/-9.61	-6.38/-7.5	-10.22/-9.18	-13.01/-15.22	-15.72/-15.12	-11.73/-7.59	-6.72/-7.22
Θ(75°)	-8.29/-9.98	-17.7/-11.59	-12.85/-19.35	-19.09/-10.3	-10.12/-10.09	-8.08/-12.62	-8.01/-8.4	-15.18/-15.23	-16.63/-18.77	-17.7/-17.77	-10.66/-9.28	-9.41/-10.62	-11.88/-11.36	-15.48/-14.97	-13.93/-17.17	-19.42/-19.15	-14.35/-9.39	-7.5/-7.92	-9.92/-7.46	-11.76/-10.62	-16.7/-17.93	-18.53/-16.77	-18.2/-10.53	-10.59/-9.16
Θ(82.5°)	-11.36/-12.37	-18.77/-9.68	-10.27/-13.63	-13.9/-11.37	-13.15/-11.86	-9.88/-12.82	-7.67/-9.57	-18.08/-14.34	-19.79/-17.04	-18.62/-16.61	-10.93/-9.69	-9.22/-13.02	-17.06/-14.29	-16.15/-15.93	-17.29/-18.74	-12.38/-13.86	-12.97/-12.05	-9.05/-8.07	-10.87/-7.3	-13.8/-10.32	-14.16/-18.43	-18.81/-18.42	-16.05/-12.1	-15.57/-10.17
Θ(90°)	-16.56/-12.73	-14.43/-9.47	-9.26/-9.08	-10.63/-13.64	-14.35/-13.12	-9.72/-16.83	-11.27/-13.23	-18.77/-18.39	-18.13/-17.53	-18.9/-17.36	-13.75/-12.81	-12.34/-13.8	-15.71/-17.31	-17.41/-15.07	-14.12/-13.98	-11.71/-11.62	-13.44/-10.02	-12.47/-8.83	-17.32/-7.65	-17.77/-10.14	-14.65/-15.32	-18.44/-14.12	-16.2/-11.96	-18.9/-10.14
Θ(97.5°)	-15.82/-10.96	-12.46/-9.74	-8.14/-9.31	-10.35/-11.82	-12.27/-13.99	-10.85/-17.46	-11.01/-13.77	-18.13/-17.22	-17.74/-18.57	-18.72/-17.32	-14.72/-12.76	-15.12/-17.91	-18.61/-16.55	-16.51/-16.47	-12.99/-12.42	-9.53/-9.88	-12.85/-12.25	-12.18/-9.21	-18.16/-9.21	-18.65/-10.18	-11.07/-12.3	-19.18/-13.9	-15/-11.51	-17.46/-12.55
Θ(105°)	-13.71/-11.71	-10.24/-9.24	-7.74/-8.72	-10.37/-13.32	-12.25/-17.43	-12.08/-18.02	-13.75/-17.57	-19.04/-19.16	-18.38/-19.14	-18.37/-19.38	-17.24/-15.13	-14.66/-14.43	-18.32/-17.38	-12.83/-14.78	-15.19/-11.55	-8.04/-8.59	-13.54/-13.26	-14.29/-8.37	-17.48/-12.5	-18.85/-13.73	-13.76/-10.38	-18.5/-10.43	-14.71/-11.49	-18.11/-12.47
Θ(112.5°)	-13.22/-9.16	-8.95/-8.46	-7.87/-8.6	-11.44/-14.45	-12.89/-17.93	-12.09/-18.88	-19.2/-17.85	-17.81/-19.07	-19.05/-19.28	-18.7/-18.06	-18.02/-18.65	-18.9/-17.38	-18.43/-19.56	-15.68/-13.77	-11.03/-13.03	-12.4/-9.08	-7.86/-12.12	-13.19/-9.8	-13.36/-9.52	-17.75/-17.77	-13.79/-9.72	-18.47/-10.76	-14.97/-12.67	-13.19/-12.41
Θ(120°)	-8.79/-9.13	-8.08/-8.77	-9.01/-11.66	-12.99/-13.85	-12.49/-19.05	-15.69/-18	-14.35/-15.98	-17.73/-17.55	-18.83/-18.22	-18.28/-18.54	-17.72/-17.3	-16.27/-18.35	-18.19/-17.4	-14.26/-18.28	-13.58/-10.65	-6.93/-8.29	-12.95/-11.81	-11.25/-8.68	-12.43/-10.98	-16.92/-16.78	-18.8/-9.63	-19.09/-12.84	-16.37/-14.09	-12.18/-14.65
Θ(127.5°)	-8.99/-9.2	-10.78/-9.97	-8.24/-12.42	-16.64/-17.48	-15.92/-18.65	-18.69/-18.14	-18.44/-17.88	-18.28/-18.96	-17.9/-18.63	-19.39/-18.45	-18.14/-17.67	-15.23/-16.22	-18.23/-18.29	-18.71/-18.25	-14.21/-12.74	-8.08/-8.86	-14.49/-11.59	-13.01/-8.41	-7.96/-16.72	-14.42/-14.82	-18.6/-18.81	-16.16/-10.1	-18.99/-18.47	-14.66/-13.93
Θ(135°)	-11.42/-10.49	-15.82/-13.25	-10.04/-18.55	-18.41/-17.26	-19.05/-18.53	-18.17/-17.79	-19.12/-16.43	-19.01/-18.2	-17.92/-17.76	-18.24/-17.68	-18.03/-17.3	-18.34/-18.17	-19.3/-17.46	-17.19/-17.57	-13.02/-15.41	-12/-12.31	-14.77/-11.8	-11.85/-9.42	-8.26/-14.69	-15.53/-14.13	-18.67/-18.51	-19.07/-19.84	-17.58/-15.22	-12.13/-17.58
Θ(142.5°)	-14.57/-15.63	-18.54/-17.77	-16.2/-17.83	-17.9/-17.95	-19.16/-18.27	-17.24/-17.65	-18.18/-16.11	-15.96/-18.03	-18.94/-17.76	-19.04/-17.58	-18.7/-18.74	-17.86/-18.64	-17.46/-18.27	-18.36/-16.51	-16.91/-17.35	-11.87/-12	-12.81/-13.52	-16.04/-18.25	-15.17/-18.9	-19.43/-17.83	-18.21/-18.67	-18.51/-18.56	-18.92/-18.93	-15.27/-19.15
Θ(150°)	-18.23/-17.63	-18.01/-17.71	-18.84/-18	-18.79/-18.5	-18/-18.16	-17.96/-18.48	-18.14/-18.25	-18.5/-18.87	-18.51/-18.52	-19.19/-17.61	-18.08/-19.42	-17.88/-15.11	-19.02/-19.03	-18.12/-18.63	-18.4/-15.95	-13.9/-18.24	-18.72/-15.83	-15.48/-15.39	-15.85/-17.65	-18.46/-18.98	-18.29/-14.2	-16.99/-18.45	-18.04/-18.17	-18.94/-18.21
Θ(157.5°)	-18.51/-17.94	-17.66/-16.08	-16.51/-18.87	-18.68/-16.73	-13.01/-12.09	-14.28/-18.94	-19.26/-17.2	-17/-17.83	-18.69/-17.47	-18.13/-16.49	-14.38/-13.81	-13.6/-15.79	-19.3/-18.41	-18.58/-17.98	-18.57/-17.42	-18.68/-18.32	-17.9/-14.54	-13.89/-14.35	-16.86/-17.9	-19.16/-19.36	-14.86/-14.1	-17.34/-18.69	-18.36/-17.56	-18.38/-18.39
Θ(165°)	-16.95/-19.43	-17.78/-14.39	-14.15/-15.42	-16.67/-15.04	-12.71/-12.77	-15.49/-18.45	-17.29/-14.79	-14.9/-16.07	-18.49/-17.49	-17.72/-17.48	-18.08/-17.79	-19.1/-18.77	-18.88/-15.4	-13.76/-13.77	-15.34/-17.83	-18.64/-17.89	-18.19/-15.96	-14.51/-15.29	-17.7/-18.39	-17.76/-16.79	-14.23/-14.66	-18.48/-17.94	-17.54/-18.44	-18.97/-16.41
Θ(172.5°)	-17.72/-15.94	-15.67/-16.2	-17.63/-18.13	-19.18/-18.11	-16.41/-16.11	-18.69/-17.91	-17.54/-17.75	-18.36/-18.56	-18.41/-18.45	-18.62/-18.09	-18.67/-18.73	-18.24/-16.35	-15.64/-16.42	-18.1/-18.21	-18.35/-18.98	-17.08/-15.02	-14.5/-14.44	-15.62/-17.59	-18.35/-18.56	-17.6/-17.74	-17.81/-18.42	-18.96/-18.62	-19.14/-19.01	-17.62/-18.05
Θ(180°)	-16.45/-15.23	-14.99/-15.01	-15.14/-16.68	-18.3/-17.99	-15.9/-14.99	-15.23/-16.18	-17.94/-18.22	-17.73/-16.22	-16.18/-16.19	-17.2/-19.02	-17.49/-17.66	-18.83/-19.05	-18.56/-18.01	-18.81/-18.27	-18.93/-18.49	-17.99/-17.94	-17.69/-18.86	-17.56/-18.24	-18.64/-18.26	-19.66/-18.69	-17.76/-18.68	-19.21/-18.58	-17.36/-17.82	-19.18/-18.1
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.9/-4.09	-4.17/-4.8	-5.99/-7.02	-7.78/-9.21	-10.82/-12.29	-12.61/-11.64	-10.42/-9.43	-8.31/-7.14	-6.16/-5.59	-5.53/-5.32	-5/-4.71	-4.76/-4.85	-5.02/-5.59	-6.7/-8.12	-9.55/-10.93	-12.58/-15.85	-17.24/-18.64	-18.97/-14.46	-10.17/-7.74	-6.69/-6.19	-5.44/-4.44	-4.01/-3.86	-3.5/-2.92	-2.7/-3.16
Θ(7.5°)	-5.9/-6.51	-7.34/-8.44	-10.22/-12.34	-14.68/-18.85	-19.17/-18.51	-16.09/-12.91	-10.37/-7.87	-6.14/-5.1	-4.54/-3.62	-2.85/-2.68	-3.08/-2.95	-2.47/-2.38	-2.94/-3.68	-4.28/-4.79	-5.39/-5.84	-6.59/-7.86	-9.18/-10.09	-10.83/-11.33	-10.34/-8.41	-7.42/-7.56	-7.81/-7.29	-6.46/-6.04	-5.97/-5.74	-5.47/-5.43
Θ(15°)	-5.49/-6.03	-7.83/-9.38	-11.05/-13.14	-15.74/-15.46	-13.22/-11.11	-9.45/-7.48	-5.18/-3.05	-1.52/-0.65	-0.2/0.06	0.25/-0.01	-0.86/-1.52	-1.66/-1.98	-2.81/-4	-4.96/-5.06	-4.58/-4.1	-4.02/-4.36	-5.01/-5.73	-6.56/-7.64	-9.04/-10.2	-10.94/-11.27	-11.4/-11.2	-11.17/-9.87	-8.38/-7.76	-7.19/-5.98
Θ(22.5°)	-7.64/-7.36	-7.76/-8.43	-9.06/-9.58	-9.8/-9.32	-8.6/-7.86	-7.01/-5.71	-4.19/-2.71	-1.69/-1.28	-1.04/-0.88	-0.68/-0.64	-0.71/-0.86	-0.89/-1.18	-1.87/-2.84	-4.35/-6.42	-7.48/-6.33	-4.67/-3.62	-3.29/-3.64	-4.56/-6.18	-8.59/-11.2	-11.68/-9.43	-6.76/-5.23	-5.43/-6.36	-6.89/-6.99	-7.84/-8.45
Θ(30°)	-7.76/-7.28	-6.16/-5.51	-6.31/-7.41	-6.56/-5.41	-4.52/-4.6	-5/-4.74	-3.32/-1.52	-0.23/0.55	0.81/0.85	1.01/1.14	1.17/1.03	0.77/0.44	-0.03/-0.44	-1.13/-2.41	-4.35/-5.88	-5.59/-4.13	-2.99/-2.42	-2.6/-3.66	-5.84/-8.96	-11.33/-10.24	-7.95/-5.87	-5.7/-8.12	-13.33/-14.9	-11.19/-8.63
Θ(37.5°)	-3.57/-3.24	-3.63/-3.62	-4.26/-4.6	-3.27/-2.19	-1.92/-2.74	-3.41/-2.41	-0.6/0.96	1.83/2.09	1.91/1.7	1.67/1.63	1.56/1.53	1.47/1.06	0.63/-0.2	-0.78/-0.39	-0.84/-2.13	-4.15/-5.71	-3.95/-2.6	-3.08/-5.42	-10.23/-15.62	-13.34/-9.73	-8.13/-7.7	-7.05/-6.51	-6.56/-7.9	-8.01/-5.41
Θ(45°)	-3.68/-2.85	-2.84/-3.43	-2.73/-1.96	-1.79/-1.18	-1.75/-3.25	-2.53/-0.66	0.59/1.29	1.45/0.93	0.27/0.41	0.5/0.1	-0.26/-0.01	0.64/0.74	0.33/-0.29	-1.57/-1.26	-0.19/-0.44	-2.68/-5.56	-3.81/-2.51	-4.45/-9.61	-11.07/-10.92	-11.53/-10.61	-9.07/-8.79	-8.8/-6.62	-4.58/-5.31	-8.63/-6.46
Θ(52.5°)	-5.51/-2.02	-2.25/-3.63	-1.92/-0.46	-0.03/-0.25	-2.78/-4.6	-1.97/-0.65	-0.59/-0.51	-0.36/-0.74	-0.42/0.45	0.85/0.66	0.28/-0.22	-0.77/-0.78	-0.35/-0.05	-0.93/-1.4	-0.87/-1.14	-2.9/-4.35	-2.19/-1.82	-5.8/-10.8	-8.43/-9.52	-12.59/-11.24	-7.04/-5.83	-6.35/-7.46	-6.81/-7.73	-11.97/-11.71
Θ(60°)	-3.57/-0.68	-0.29/-1.71	-1.22/-1.12	-0.39/-0.81	-3.96/-4.88	-0.73/-0.55	-1.47/-1.8	-2.46/-2.52	-0.55/0.61	0.59/0.81	0.5/-0.13	-1.09/-2.47	-1.5/0.13	0.68/-0.83	-0.87/-1.54	-2.42/-3.92	-2.51/-1.19	-5.94/-9.46	-6.87/-9.83	-14.86/-11.41	-4.86/-3.93	-5.27/-7.07	-10.38/-10.53	-9.57/-6.63
Θ(67.5°)	-2.04/-0.49	-0.01/-0.73	-0.36/-1.27	-1.13/-0.61	-4.5/-5.27	-1.33/-1.72	-2.43/-2.59	-3.87/-2.76	-0.53/-0.18	-1.05/-0.71	-0.7/-1.16	-1.6/-2.03	-2.26/-0.5	0.88/-0.14	-0.45/-1.16	-2.57/-5.11	-3.65/-0.86	-4.06/-6.85	-4.4/-7.94	-14.74/-9.66	-3.79/-3.58	-5.57/-5.89	-7.77/-10.37	-8.64/-4.09
Θ(75°)	-1.75/-1.27	-0.81/-1.04	-0.02/-1.9	-3.89/-0.56	-5.84/-4.86	-1.41/-2.25	-2.75/-3.23	-4.61/-2.54	-0.77/-1.64	-2.75/-2.15	-1.94/-2.56	-3.38/-2.67	-3.43/-1.56	-0.12/-0.56	-0.38/-0.81	-1.9/-5.42	-6.5/-0.73	-2.34/-6.14	-2.83/-6.51	-14.66/-9.93	-4.01/-3.01	-4.27/-4.45	-6.05/-9.75	-10.27/-3.54
Θ(82.5°)	-1.97/-1.72	-2.43/-2.92	-0.64/-2.57	-5.74/-0.99	-6.81/-6.04	-2.71/-3.17	-3.05/-3.96	-5.35/-2.68	-1.57/-3.36	-3.81/-2.64	-2.59/-3.9	-4.53/-3.79	-3.98/-2.68	-1.96/-1.49	-1.12/-1.02	-2.81/-7.99	-7.65/-0.41	-1.98/-6.16	-2.66/-6.41	-12/-7.63	-3.81/-2.62	-3.14/-4.45	-5.85/-9.5	-15.16/-4.46
Θ(90°)	-3.21/-2.3	-4.22/-5.55	-2.42/-3.61	-7.68/-1.98	-7.69/-8.49	-3.94/-3.96	-3.84/-5.21	-6.35/-3.87	-2.74/-4.32	-4.91/-3.39	-3.15/-5.06	-5.05/-4.72	-4.34/-4.15	-4.33/-2.6	-1.76/-1.85	-4.13/-8.58	-9.81/-1.07	-2.3/-7.88	-4.48/-9.63	-15.99/-9.2	-4.68/-2.72	-1.98/-4.9	-7.02/-9.89	-12.15/-5.58
Θ(97.5°)	-4.94/-3.26	-5.3/-7.33	-4.41/-5.13	-9.1/-3.48	-7.93/-11.53	-5.3/-5	-5.43/-6.68	-6.93/-5.12	-4.61/-5.26	-5.39/-3.95	-4.22/-6.31	-5.44/-5.53	-4.94/-5.92	-6.06/-3.44	-3.13/-3.67	-5.39/-9.81	-14.11/-3.56	-5.59/-9.23	-6.23/-10.9	-13.64/-13.33	-8.38/-4.21	-3.3/-7.17	-9.84/-12.09	-13.69/-5.96
Θ(105°)	-5.68/-4.64	-6.15/-9.87	-6.73/-8.03	-11.43/-5.29	-8.71/-13.99	-7.1/-6.18	-7.55/-8.67	-7.06/-6.33	-5.12/-5.69	-6.74/-5.41	-4.98/-6.58	-6.23/-5.99	-6.52/-6.63	-7.04/-5.01	-3.86/-5.4	-7.02/-8.75	-18.62/-8.31	-8.27/-9.89	-9.39/-11	-13.81/-17.99	-15.41/-8.43	-7.31/-8.8	-11.51/-14.28	-13.07/-5.73
Θ(112.5°)	-10/-8.97	-9.57/-12.9	-11.79/-11.25	-12.36/-7.69	-10.46/-14.5	-8.65/-6.46	-8.26/-10.07	-7.72/-6.67	-6.31/-6.34	-6.68/-7.29	-7.95/-7.25	-6.54/-7.87	-7.04/-7.73	-5.53/-7.68	-6.6/-9.87	-7/-8.26	-17.51/-16.04	-10.64/-10.65	-12.27/-10.86	-11.16/-17.56	-17.39/-10.52	-10.05/-11.64	-14.91/-16.36	-15.06/-7.46
Θ(120°)	-12.61/-13.5	-17.98/-18.32	-15.01/-14.93	-12.49/-9.44	-11.53/-16.88	-10.21/-6.95	-8.09/-11.43	-7.66/-5.77	-6.53/-7.23	-7.25/-7.03	-8.37/-8.14	-9.35/-10.46	-8.5/-8.21	-6.6/-9.42	-9.54/-10.3	-7.85/-8.79	-17.94/-18.14	-9.49/-12.62	-15.96/-15.29	-12.61/-12.63	-15.46/-8.2	-5.9/-9.44	-15.96/-18.88	-17.2/-11.54
Θ(127.5°)	-11.3/-14.35	-16.13/-19.06	-17.36/-16.9	-13.96/-10.03	-11.2/-16.74	-10.03/-6	-7.2/-12.17	-9.06/-6.1	-7.61/-10.9	-10.08/-8.7	-6.99/-9.29	-9.11/-13.43	-8.48/-10.83	-9.72/-17.02	-10.09/-9.5	-11.24/-10.52	-18.2/-15.2	-12.62/-18.56	-17.45/-16.66	-19.02/-18.92	-18.04/-9.59	-6.94/-11.62	-18.69/-18.24	-15.47/-18.71
Θ(135°)	-11.87/-16.22	-17.58/-18.3	-17.72/-15.75	-19.32/-12.46	-13.25/-16.9	-12.54/-8.06	-7.48/-11.71	-14.03/-8.26	-7.14/-8.47	-10.37/-9.75	-9.9/-9.51	-11.18/-9.44	-11.46/-11.34	-9.5/-10.48	-9.32/-11.81	-14.75/-12.17	-10.91/-12.98	-18.52/-14.4	-11.6/-15.94	-17.33/-17.7	-13.28/-18.15	-12.88/-18.27	-18.58/-13.77	-14.16/-14.14
Θ(142.5°)	-17.92/-16.75	-18.79/-18.22	-14.44/-14.48	-17.17/-13.37	-11.57/-13.3	-14.57/-10.68	-8.97/-10.94	-16.71/-11.99	-8.49/-7.29	-7.3/-10.48	-13.43/-13.74	-13.18/-10.88	-10.38/-8.22	-8.01/-11.08	-13.96/-18.58	-16.24/-16.82	-17.55/-18.8	-19.12/-18.39	-13.39/-13.79	-16.15/-18.98	-16.75/-17.97	-19.29/-17.41	-16.98/-19.31	-17.71/-17.6
Θ(150°)	-13.17/-11.6	-12.11/-14.19	-11.56/-12.38	-18.33/-17.04	-11.89/-10.31	-11.13/-12.06	-10.56/-9.28	-10.28/-12.34	-11.48/-9.57	-9.46/-9.71	-10.09/-11.41	-11.82/-12.29	-13.57/-13.75	-14.56/-18.25	-19.23/-13.4	-12.89/-18.31	-18.38/-17.49	-18.13/-19.06	-17.7/-18.48	-17.74/-19.15	-17.58/-18.29	-18.88/-18.83	-16.57/-17.64	-12.49/-12.46
Θ(157.5°)	-15.14/-18.28	-18.49/-18.46	-17.25/-18.55	-18.98/-19.28	-13.69/-11.35	-11.28/-14.25	-16.92/-14.34	-12.73/-13.68	-14.67/-14.4	-13.45/-13.77	-13.51/-13.17	-13.2/-13.72	-16.09/-18.61	-19.46/-18.51	-16.23/-15.46	-18.55/-18.26	-17.17/-16.9	-18.96/-18.81	-18.38/-17.84	-18.46/-19.06	-18.91/-18.15	-16.71/-14.7	-15.8/-18.72	-16.58/-12.84
Θ(165°)	-17.64/-16.72	-17.67/-18.85	-19.07/-18.17	-18.88/-18.21	-14.22/-12.16	-11.43/-11.06	-12.6/-14	-12.75/-11.42	-11.58/-12.38	-11.83/-11.76	-13.23/-16.4	-18.04/-16.17	-13.9/-12.99	-13.46/-15.03	-17.29/-18.67	-18.79/-18.13	-18.23/-17.12	-17.56/-18.15	-17.12/-16.37	-16.95/-17.63	-18.59/-17.98	-15.72/-15.96	-16.8/-18.07	-17.72/-19
Θ(172.5°)	-16.62/-16.57	-17.18/-17.6	-17.13/-17.98	-16.19/-14.86	-13.89/-13.11	-12.77/-12.69	-12.42/-12.98	-14.36/-15.37	-15.5/-13.51	-12.64/-12.9	-13.67/-13.15	-12.57/-13.76	-16.19/-18.16	-19.32/-19.05	-17.27/-19.23	-17.7/-19.23	-19/-19.34	-17.56/-18.11	-18.74/-17.25	-18.89/-19.06	-17.77/-15.39	-13.08/-11.92	-12.41/-14.43	-15.04/-15.07
Θ(180°)	-17.74/-18.71	-19.11/-18.66	-18.58/-18.74	-18.04/-18	-18.2/-18.77	-19.24/-17.97	-18.09/-16.18	-15.18/-14.81	-14.24/-14.12	-14.03/-13.28	-12.87/-12.79	-13.02/-13.4	-14.29/-16.26	-17.7/-18.74	-18.81/-17.31	-16.63/-17	-17.6/-17.72	-18.26/-18.71	-18.27/-17.02	-16.98/-18.14	-18.45/-19.25	-17.83/-18.53	-18.62/-19.11	-19.27/-17.52
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.25/-7.77	-6.66/-5.98	-5.18/-4.38	-3.94/-3.74	-3.66/-3.72	-4.19/-4.74	-5.09/-5.5	-6.49/-7.19	-7.76/-8.95	-12.25/-18.02	-19.31/-18.63	-16.26/-13.11	-11.01/-8.95	-7.02/-5.65	-4.9/-4.17	-3.72/-3.5	-3.71/-4.03	-4.26/-4.38	-4.82/-5.92	-7.05/-8.48	-9.88/-12.85	-17.99/-19.19	-18.38/-15.81	-12.03/-10.39
Θ(7.5°)	-10.35/-8.69	-6.63/-5.47	-4.58/-3.62	-3.05/-2.9	-2.89/-3.09	-3.61/-4.48	-5.09/-5.83	-7.9/-10.39	-11.92/-13.02	-18.84/-17.74	-14.72/-12.07	-11.01/-9.94	-8.57/-7.45	-6.43/-5.62	-4.96/-4.72	-4.61/-4.5	-4.49/-4.61	-4.44/-4.26	-4.54/-5.35	-6.12/-6.89	-7.6/-9.96	-14/-17.13	-18.56/-18.81	-14.71/-11.25
Θ(15°)	-10.88/-8.51	-6.26/-4.87	-3.95/-3.35	-3.19/-3.41	-3.66/-3.98	-4.76/-5.84	-6.64/-8.14	-11.6/-16.33	-18.1/-19.04	-18.85/-12.1	-8.58/-6.69	-5.84/-5.32	-4.87/-4.75	-4.84/-5.11	-5.56/-6.15	-6.59/-6.55	-6.18/-5.71	-5.06/-4.6	-4.74/-5.44	-6.68/-7.54	-7.8/-8.34	-10.11/-12.92	-16.38/-18.84	-18.92/-13.51
Θ(22.5°)	-10.56/-8.35	-6.83/-6.22	-5.91/-5.65	-5.97/-5.73	-4.84/-4.1	-4.15/-5.12	-7.56/-12.22	-16.57/-16.56	-16.67/-15.79	-14.7/-12.96	-11.32/-9.45	-7.62/-5.75	-4.43/-3.69	-3.73/-4.48	-5.66/-6.91	-7.5/-7.08	-6.17/-5.4	-4.68/-4.22	-4.25/-5.54	-7.62/-10.09	-11.65/-11.41	-10.75/-11.02	-12.27/-13.52	-13.71/-12.25
Θ(30°)	-9.15/-8.13	-7.54/-7.27	-7.41/-7.51	-7.46/-6.35	-4.66/-3.49	-3.42/-4.56	-7.07/-10.27	-8.87/-7.27	-7.59/-9.32	-12.89/-15.74	-15.45/-12.91	-10.08/-7.75	-6.23/-5.57	-5.37/-5.29	-5.33/-5.25	-5.29/-6.1	-7.27/-7.86	-5.77/-4	-4.31/-6.71	-11.59/-18.33	-18.04/-18.15	-16.93/-13.35	-11.52/-10.26	-9.93/-9.82
Θ(37.5°)	-6.57/-6.74	-8.32/-7.77	-6.45/-6.7	-7.52/-6.89	-5.59/-4.1	-3.59/-4.83	-7.19/-6.47	-5.02/-5.19	-6.81/-10.67	-16.61/-14.37	-12.34/-10.49	-7.3/-4.83	-4.82/-6.63	-7.25/-6.09	-5.67/-5.41	-5.07/-5.83	-8.35/-9.54	-6.59/-5.17	-6.63/-11.85	-16.36/-13.12	-14.33/-19.03	-18.36/-14.04	-13.7/-14.44	-11.18/-7.73
Θ(45°)	-4.79/-5.52	-8.56/-9.53	-7.56/-7.27	-7.24/-6.96	-6.86/-6.08	-6.18/-7.19	-6.4/-4.25	-4.7/-7.5	-12.07/-18.89	-16.99/-13.09	-11.01/-9.62	-8.24/-5.18	-3.23/-3.85	-6.55/-8.74	-8.6/-7.96	-5.88/-5.21	-6.05/-7.57	-5.17/-4.07	-5.18/-7.32	-8.2/-7.3	-8.95/-15.51	-17.32/-13.37	-9.57/-9.41	-10.33/-6.73
Θ(52.5°)	-3.77/-4.89	-9.89/-10.89	-10.19/-10.45	-8.75/-7.07	-6.63/-6.32	-7.2/-9.08	-5.98/-5.08	-7.82/-14.91	-18.83/-15.62	-13.81/-12.96	-9.01/-6.84	-5.75/-5.83	-4.66/-4.87	-7.84/-11.05	-10.28/-10.6	-7.67/-6.04	-6.79/-7.74	-6.99/-6.79	-6.27/-6.78	-7.42/-7.73	-8.93/-11.23	-14.79/-12.39	-6.19/-4.25	-6.54/-5.1
Θ(60°)	-4.55/-5.94	-12.56/-13.49	-12.82/-15.14	-12.16/-8.37	-8.68/-9.15	-10.48/-8.78	-4.75/-5.7	-10.76/-15.34	-16.09/-15.85	-18.36/-14.85	-8.2/-6.51	-6.27/-7.83	-8.42/-6.29	-7.41/-12.72	-13.11/-19.11	-14.3/-10.77	-8.29/-7.46	-6.28/-6.87	-5.65/-5.79	-8.79/-9.72	-8.92/-8.95	-12.57/-15.85	-7.7/-4.45	-5.71/-5.17
Θ(67.5°)	-6.89/-6.92	-16.34/-13	-13.21/-18.74	-17.93/-9.5	-10.62/-8.39	-10.41/-9.48	-5.4/-7.78	-12.29/-13.16	-14.37/-17.75	-17.8/-13.59	-7.96/-6.56	-6.72/-7.76	-11.82/-10.35	-9.6/-13.84	-13.15/-19.21	-17.42/-17.53	-14.02/-11.46	-8.36/-9.73	-5.93/-5.94	-11.2/-11.47	-11.14/-10.36	-11.47/-16.39	-10.09/-6.45	-5.36/-6.16
Θ(75°)	-10.19/-9.48	-18.59/-10.59	-10.36/-13.3	-18.89/-9.12	-12.55/-11.07	-14.01/-10.88	-6.43/-8.79	-11.28/-13.01	-17.96/-18.75	-18.57/-12.93	-7.5/-7.67	-9.36/-9.98	-12.89/-13	-9.69/-17.89	-14.13/-17.79	-18.49/-18.17	-16.68/-15.27	-9/-9.27	-7.21/-5.97	-11.43/-10.94	-11.53/-14.27	-14.58/-16.3	-11.98/-10.05	-8.45/-7.65
Θ(82.5°)	-14.55/-10.01	-15.88/-9.06	-8.84/-10.07	-17.96/-9.78	-14.93/-11.23	-11.47/-12.21	-8.02/-12.33	-13.69/-14.49	-17.42/-17.65	-17.74/-14.01	-8.37/-9.89	-10.97/-9.44	-12.25/-16.92	-10.96/-17.25	-14.36/-19.01	-13.03/-14.87	-12.15/-15.63	-11.38/-10.57	-8.84/-6.31	-14.44/-11.61	-14.14/-19.2	-16.65/-18.65	-13.73/-14.63	-11.62/-8.34
Θ(90°)	-15.74/-10.22	-13.63/-9.49	-7.81/-8.57	-15.48/-10.03	-12.17/-13.32	-11.6/-17.87	-10.39/-13.01	-15.15/-16.52	-16.1/-16.51	-18.92/-15.37	-9.81/-11.15	-15.23/-13.31	-13.9/-18.38	-12/-17.28	-13.93/-15.93	-12.8/-12.89	-13.41/-13.17	-14.94/-13.23	-14.11/-6.7	-16.52/-10.11	-13.69/-18.16	-17.98/-17.39	-18.38/-15.22	-15.42/-10.72
Θ(97.5°)	-14.92/-9.75	-13.41/-8.64	-7.84/-8.31	-13.05/-9.31	-11.75/-16.83	-13.58/-18.64	-11.72/-17.91	-16.12/-17.59	-18.09/-16.28	-18.78/-17.13	-11.05/-12.51	-14.84/-14.87	-17.33/-16.1	-12.9/-19.09	-14.6/-15.42	-10.79/-9.54	-12.17/-12.04	-15.24/-11.55	-18.67/-9.37	-18.83/-10.88	-12.13/-17.07	-18.64/-18.87	-15.43/-13.66	-18.87/-10.95
Θ(105°)	-14.13/-9.66	-10.69/-8.71	-8.07/-7.43	-11.02/-11.76	-10.99/-19.37	-11.74/-18.06	-13.91/-18.17	-14.01/-15.63	-18.09/-15.78	-17.68/-19.2	-14.08/-14.05	-15.62/-15.37	-17.89/-18.52	-15.85/-17.63	-14.27/-16.97	-11.07/-9.45	-12.11/-12.62	-17.37/-10.05	-17.69/-13.55	-17.91/-15.02	-15.28/-11.86	-19.35/-15.42	-15.59/-12.22	-17.9/-8.45
Θ(112.5°)	-12.97/-8.37	-9.5/-8.38	-8.2/-7.76	-12.65/-12.21	-11.48/-19.48	-13.09/-18.79	-14.98/-17.66	-15.12/-14.25	-18.48/-18.39	-18.95/-17.99	-16.94/-18.51	-18.82/-17.02	-17.96/-18.39	-17.15/-17.35	-10.96/-14.75	-13.84/-11.05	-8.78/-10.5	-13.96/-10.05	-14.04/-9.83	-17.11/-18.45	-15.21/-10.16	-18.75/-15.73	-18.59/-12.88	-11.98/-10.19
Θ(120°)	-9.95/-8.52	-10.54/-8.31	-9.62/-10.62	-12.69/-13.41	-11.54/-18.82	-15.17/-17.8	-13.2/-16.52	-18.95/-15.5	-18.76/-19.11	-18.95/-17.78	-18.57/-17.44	-18.06/-18.7	-19.23/-17.97	-15.83/-16.03	-18.77/-13.58	-8.38/-8.45	-14.29/-14.05	-11.93/-7.93	-14.02/-10.52	-19.18/-18.03	-18.99/-11.49	-19.12/-15.92	-18.55/-15.04	-12.71/-12.97
Θ(127.5°)	-10.42/-10.02	-11.73/-8.25	-8.51/-12.62	-18.8/-17.27	-17.73/-17.67	-16.08/-18.46	-18.77/-18.16	-18.94/-15.01	-18.35/-18.89	-17.96/-18.27	-18.56/-17.79	-17.92/-15.46	-18.21/-18.44	-14.09/-15.92	-15.51/-16.66	-7.87/-10.71	-14.75/-12.32	-13.63/-8.38	-7.94/-13.4	-17.58/-15.44	-15.34/-19.14	-15.53/-11.82	-17.95/-18.19	-12.72/-13.57
Θ(135°)	-11.55/-12.62	-16.19/-12.24	-11.95/-17.4	-17.3/-14.64	-17.5/-18.53	-18.38/-17.35	-14.93/-15.66	-18.82/-16.26	-18.41/-18.3	-17.96/-18.62	-17.56/-17.84	-19.15/-18.66	-13.75/-17.94	-18.76/-13.74	-12.55/-17.44	-14.46/-14.16	-16.11/-13.32	-14.04/-10.82	-10.11/-13.28	-18.45/-18.41	-17.62/-18.71	-18.17/-18.66	-18.41/-17.34	-13.79/-18.28
Θ(142.5°)	-16.36/-18.37	-19.18/-17.53	-15.86/-17.89	-17.86/-18.58	-18.85/-15.49	-14.83/-18.03	-18.58/-15.01	-18.53/-18.46	-18.61/-17.37	-17.78/-18.86	-18.57/-18.09	-18.66/-18.09	-18.7/-18.9	-18.01/-19.38	-16.14/-17.78	-12.85/-12.81	-14.59/-15.86	-17.93/-18.06	-17.26/-16.74	-18.31/-18.97	-18.9/-17.41	-18.88/-17.71	-19.41/-18.35	-16.6/-18.24
Θ(150°)	-18.16/-18.59	-17.61/-18.38	-18.2/-18.53	-17.58/-17.6	-18.79/-18.64	-18.74/-18.35	-17.92/-16.49	-17.64/-18.4	-18.84/-18.42	-18.26/-19.17	-19.58/-18.6	-18.95/-19.28	-18.07/-17.79	-18.38/-19.08	-18.54/-16.31	-13.7/-17.22	-18.13/-18.18	-17.61/-16.45	-17.84/-18.65	-17.71/-18.03	-17.15/-13.11	-17.25/-17.88	-17.75/-18.55	-17.55/-19.21
Θ(157.5°)	-19.33/-18.68	-17.56/-16.77	-16.9/-17.05	-16.41/-13.71	-11.1/-10.77	-13.17/-17.09	-17.29/-16.88	-16.73/-16.74	-18.16/-19.37	-18.39/-19.25	-15.24/-14.58	-15.4/-18.12	-19.28/-18.54	-18.63/-18.54	-18.83/-18.23	-18.78/-17.47	-19.31/-15.89	-14.76/-13.85	-13.97/-15.28	-17.8/-17.49	-14.51/-11.57	-13.62/-18.82	-18.22/-18.51	-19.22/-18.55
Θ(165°)	-18.45/-18.06	-17.2/-13.5	-13.36/-14.97	-14.24/-12.44	-11.11/-11.26	-13.44/-16.24	-15/-13.73	-14.78/-18.15	-17.73/-18.9	-18.77/-18.19	-18.17/-16.4	-17.78/-18.44	-18.29/-18	-17.27/-14.91	-14.83/-16.2	-17.75/-17.89	-18.27/-16.95	-13.93/-12.62	-13.25/-14.77	-15.43/-14.2	-13.37/-12.9	-13.51/-16.78	-17.89/-18.52	-18.38/-19.01
Θ(172.5°)	-18.4/-18.31	-16.17/-16.48	-18.37/-18.9	-17.34/-15.63	-14.4/-14.9	-17.37/-19.24	-18.23/-18.86	-17.89/-19.02	-18.21/-18.53	-18.73/-19.05	-17.47/-17.69	-17.51/-19.03	-18.9/-18.91	-18.92/-18.56	-18.17/-17.85	-19.21/-18.43	-15.86/-14.42	-14.53/-15.21	-16.43/-18.62	-19.18/-17.83	-17.27/-15.15	-16.05/-17.73	-18.86/-17.86	-17.63/-18.13
Θ(180°)	-17.62/-18.06	-15.51/-15.46	-16.56/-16.13	-15.28/-14.73	-14.94/-15.42	-15.83/-16.17	-16.9/-18.31	-18.38/-17.6	-15.8/-15.99	-16.74/-18.11	-18.99/-18.13	-18.36/-17.79	-18.82/-18.6	-19.06/-17.27	-18.27/-18.26	-18.5/-18.48	-17.71/-17.36	-17.59/-17.98	-17.36/-16.6	-16.62/-16.56	-15.37/-14.48	-14.6/-15.62	-18.02/-18.05	-19.04/-18.05
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.87/-4.67	-5.43/-5.97	-6.78/-8.15	-10.19/-13.23	-17.45/-18.49	-18.2/-18.54	-16.63/-13.08	-9.78/-7.91	-6.6/-5.73	-4.84/-4.23	-4.15/-4.28	-4.18/-4.08	-4.38/-4.95	-5.74/-6.61	-7.92/-9.89	-11.91/-14.32	-17.17/-16.18	-13.05/-10.72	-9.15/-7.62	-6.21/-4.96	-4.32/-3.79	-3.32/-2.91	-2.91/-3.17	-3.48/-3.5
Θ(7.5°)	-5/-5.63	-6.24/-6.89	-7.77/-9.62	-12.59/-15.88	-17.28/-14.68	-11.56/-8.77	-6.97/-5.94	-4.94/-3.91	-2.99/-2.55	-2.43/-2.36	-2.24/-2.64	-3.37/-3.83	-4.09/-4.63	-5.39/-6.3	-7.1/-8.05	-9.38/-11	-13.74/-18.02	-18.39/-18.67	-16.62/-14.55	-12.39/-9.83	-8.13/-7.08	-6.24/-5.2	-4.54/-4.43	-4.69/-4.91
Θ(15°)	-8.24/-8.43	-8.22/-8.45	-8.97/-9.51	-9.97/-10.01	-9.22/-7.6	-5.69/-4.2	-3.31/-2.67	-2.35/-1.94	-1.49/-1.04	-0.8/-0.83	-0.8/-0.99	-1.67/-2.59	-3.35/-4.05	-4.99/-6.52	-7.85/-8.59	-8.55/-8.29	-8.46/-9.07	-9.59/-9.89	-10.15/-10.68	-11.56/-13.03	-14.68/-14.82	-13.33/-11.63	-9.93/-8.24	-7.4/-7.76
Θ(22.5°)	-7.33/-6.7	-5.82/-5.36	-5.45/-5.56	-6.21/-6.55	-6.01/-5.16	-3.94/-2.89	-2.27/-2.33	-2.57/-2.59	-2.21/-1.93	-1.7/-1.41	-1.09/-0.79	-0.7/-0.86	-1.37/-2.03	-2.77/-3.75	-5.29/-6.74	-7.39/-7.32	-6.84/-6.17	-5.83/-5.87	-6.4/-7.33	-8.42/-8.86	-8.63/-8.02	-7.6/-7.75	-8.31/-8.61	-8.33/-7.66
Θ(30°)	-7.13/-6.12	-4.39/-3.28	-3.65/-3.83	-3.81/-3.84	-3.86/-3.83	-3.24/-2.14	-1.09/-0.51	-0.15/0.33	0.97/1.5	1.8/1.83	1.6/1.46	1.29/0.71	-0.16/-0.64	-0.77/-1.29	-2.45/-3.38	-4.31/-5.62	-6.44/-5.78	-4.9/-4.88	-5.79/-7.39	-8.59/-8.32	-7/-6.31	-6.71/-8.02	-9.16/-9.81	-9.85/-8.28
Θ(37.5°)	-4.84/-5.4	-5.56/-4.48	-3.28/-2.2	-2.21/-2.33	-2.76/-2.98	-1.91/-0.69	-0.11/-0.05	0.08/0.73	1.51/1.6	1.22/1	1.25/1.76	2.29/1.65	0.49/-0.45	-1.16/-1.1	-1.13/-1.52	-2/-3.82	-6.03/-5.1	-4.07/-5.07	-8.34/-12.67	-14.05/-12.61	-10.54/-7.98	-6.17/-5.87	-6.89/-7.67	-6.96/-5.39
Θ(45°)	-2.91/-2.37	-3.09/-4.05	-2.6/-1.62	-1.29/-0.91	-1.94/-1.94	-0.18/0.78	0.57/-0.46	-1.22/-0.81	-0.13/0.04	-0.02/0.05	0.24/0.01	0.43/0.85	0.29/-0.43	-1.33/-1.45	-0.58/-0.97	-1.13/-2.77	-4.18/-3.5	-3.94/-6.5	-8.34/-10.19	-14.09/-16.79	-15.79/-12.63	-8.44/-5.45	-4.47/-5.5	-6.45/-4.6
Θ(52.5°)	-4.54/-2	-1.88/-2.38	-0.52/-0.31	-0.76/-1.51	-3.2/-1.65	0.35/0.7	-0.18/-1.49	-1.65/-0.37	0.13/-0.32	0.34/1.32	1.38/0.56	-0.36/-0.57	-0.71/-0.48	-0.97/-1.21	-0.18/-0.92	-1.26/-2.35	-2.69/-2.24	-4.68/-7.48	-7.18/-9.51	-15.41/-14.03	-10.3/-7.76	-5.62/-4.23	-4.4/-6.75	-9.75/-8.12

Θ(60°)	-5.94/-2.69	-1.81/-2.05	-0.28/0.2	0.46/-0.95	-3.62/-1.9	-0.38/-1.06	-1.87/-3.18	-2.83/-0.59	0.13/-0.32	0.23/1.23	0.92/0.29	0.02/0.12	-0.93/-0.94	-0.4/-0.68	-0.15/-0.94	-1.42/-2.29	-1.96/-0.76	-3.85/-7.29	-6.79/-9.53	-13.55/-9.14	-6.5/-7.37	-5.89/-4.17	-5/-8.7	-12.69/-8.73
Θ(67.5°)	-3.74/-2.77	-1.28/-1.53	-0.67/-0.27	0.05/-0.85	-5.51/-2.03	-0.95/-2.31	-3.1/-4.5	-3.55/-0.9	-1.08/-1.18	0.14/0.67	-0.48/-1.47	-0.99/0.51	-0.42/-0.82	-0.86/-1.88	-0.57/-0.54	-1.27/-2.4	-2.68/-0.67	-3.46/-5.64	-4.99/-9.81	-13.8/-7.31	-4.11/-5.8	-7.41/-5.62	-5.89/-9.5	-10.74/-6.5
Θ(75°)	-3.14/-2.89	-1.5/-1.79	-1.61/-1.05	-0.57/-0.42	-7.25/-2.38	-1.95/-3.76	-4.5/-6.1	-4.57/-1.54	-1.78/-1.65	0.23/0.13	-1.6/-3.44	-1.89/0.64	0.18/-1.53	-1.78/-2.31	-1.95/-1.12	-1.48/-2.27	-3.92/-0.6	-2.55/-6.52	-4.93/-10.46	-15.58/-7.17	-3.13/-3.79	-6.01/-6.29	-5.58/-7.89	-9.12/-5.43
Θ(82.5°)	-3.89/-3.13	-2.38/-2.61	-2.76/-2.03	-1.48/-1.16	-8.39/-3.93	-3.38/-4.66	-4.77/-6.92	-4.82/-1.94	-2.63/-2.22	-0.29/-0.92	-2.73/-5.05	-3.06/-0.64	-0.81/-2.3	-3.01/-3.9	-3.34/-1.42	-2.38/-3.11	-6.39/-1.33	-2.56/-6.64	-4.25/-12.68	-15.79/-7.41	-3.01/-2.7	-3.27/-5.85	-6.44/-8.56	-9.67/-5.23
Θ(90°)	-4.21/-4.62	-4.69/-4.01	-3.03/-3.86	-4.03/-2.81	-8.73/-5.05	-3.87/-4.89	-6.06/-7.71	-5.78/-3.16	-3.27/-3.13	-1.41/-1.69	-3.32/-6.52	-4.82/-2.83	-1.51/-3.02	-4.61/-5.45	-5.38/-1.79	-3.49/-4.83	-9.88/-2.22	-2.75/-5.85	-3.62/-11.2	-12.02/-8.32	-5.72/-4.16	-3.67/-5.88	-7.64/-10.04	-10.89/-5.51
Θ(97.5°)	-6.02/-5.22	-5.28/-5.34	-4.33/-5.69	-5.74/-4.58	-8.24/-6.61	-5.06/-5.81	-7.22/-7.77	-5.7/-3.96	-4.01/-4.07	-2.58/-3.09	-4.2/-6.87	-6.19/-5.12	-3.78/-4.39	-6.22/-7.65	-5.76/-2.62	-4.54/-6.62	-17.51/-4.22	-5.9/-6.36	-4.73/-11.87	-10.08/-11.39	-9.43/-6.01	-6.04/-9.94	-9.4/-10.98	-13.19/-6.33
Θ(105°)	-7.57/-5.85	-6.61/-8.17	-6.59/-8.04	-8.91/-6.88	-9.14/-8.85	-6.76/-6.9	-8.79/-8.57	-6.71/-5.84	-4.91/-4.43	-4.26/-4.42	-5.06/-7.13	-6.63/-7.26	-6.52/-6.38	-7.9/-8.45	-6.81/-4.43	-5.94/-7.76	-17.66/-7.34	-8.43/-6.97	-7.71/-12.66	-10.51/-13.68	-16.75/-10.68	-11.16/-11.77	-12.87/-12.45	-11.31/-7.01
Θ(112.5°)	-14.03/-9.36	-9.38/-10.99	-11.32/-10.25	-10.43/-10.06	-11.49/-11.32	-8.18/-7.7	-9.41/-9.13	-7.55/-8.52	-7.6/-5.69	-4.85/-5.78	-6.83/-8.61	-9.06/-6.61	-7.37/-7.62	-7.57/-8.12	-6.8/-9.42	-9.14/-8.38	-17.82/-11.54	-12.24/-8.62	-11.32/-14	-11.16/-13.85	-17.88/-11.54	-9.84/-11.89	-13.48/-13.04	-16.15/-10.77
Θ(120°)	-16.19/-17.79	-17.08/-18.58	-16.84/-14.23	-11.3/-10.01	-14.63/-13.3	-9.86/-8.67	-10.94/-11.94	-7.86/-7.59	-8.46/-5.66	-5.53/-6.49	-9.45/-8.23	-8.59/-7.84	-7.16/-7.72	-7.96/-9.72	-10.57/-13.89	-8.91/-8.68	-18.03/-18.44	-12.34/-10.74	-13.08/-18.15	-15.32/-12.4	-12.32/-9.53	-6.96/-10.42	-13.11/-17.91	-17.12/-14.2
Θ(127.5°)	-11.87/-15.65	-18.48/-18.94	-17.64/-17.63	-10.76/-10.08	-13.3/-15.74	-10.5/-8.08	-10.32/-13.18	-8.16/-6.82	-8.62/-9.07	-7.11/-7.17	-7.86/-9.67	-8.86/-9.99	-7.86/-8.09	-8.22/-15.2	-15.46/-11.73	-14.02/-9.43	-18.85/-17.87	-16.32/-18.31	-16.6/-18.33	-19.08/-18.56	-18.27/-10.25	-7.3/-11.39	-18.54/-18.7	-17.9/-15.07
Θ(135°)	-12.02/-18.11	-19.55/-19.06	-17.63/-18.66	-14.76/-11.94	-15.07/-14.36	-10.93/-8.73	-9.53/-15.27	-9.74/-6.21	-7.69/-10.83	-11.28/-9.31	-8.59/-10.3	-11.92/-12.31	-9.69/-13.96	-13.46/-15.94	-11.9/-10.14	-18.55/-15.82	-13.91/-10.02	-14.89/-13.98	-12.15/-16.93	-17.45/-16.16	-12.79/-18.88	-13.66/-19.32	-18.66/-15.02	-16.35/-13.73
Θ(142.5°)	-19.07/-18.54	-18.27/-18.32	-14.66/-14.2	-14.36/-12.79	-13.4/-18.13	-15.74/-12.17	-11.38/-14.03	-13.22/-7.82	-6.31/-7.96	-9.9/-10.43	-10.71/-10.3	-11.41/-10.8	-12.2/-10.93	-9.76/-10.8	-11.29/-13.2	-18.63/-18.01	-18.72/-17.61	-18.25/-19.04	-15.41/-16.54	-17.76/-18.11	-18.84/-19.1	-18.69/-19.42	-18.69/-18.89	-18.42/-17.6
Θ(150°)	-11.67/-12.18	-15.2/-14.31	-12.93/-15.17	-17.06/-14.91	-13.64/-14.16	-14.89/-12.77	-10.69/-10.15	-11.48/-12.31	-9.96/-8.2	-8.64/-10.19	-10.68/-11.37	-11.4/-9.99	-11.2/-12.86	-11.69/-15.15	-17.68/-17.38	-13.98/-18.46	-17.49/-18.55	-18.67/-18.23	-18.23/-17.3	-17.26/-18.95	-18.03/-18.4	-18.77/-18.25	-18.62/-17.2	-12.95/-12.25
Θ(157.5°)	-18.76/-17.96	-18.56/-16.35	-15.41/-18.01	-18.27/-18.62	-17.85/-14.76	-14.5/-14.97	-13.17/-11.59	-12.13/-13.63	-13.92/-12.42	-11.45/-11.81	-12.07/-12.29	-13.27/-15.01	-15.49/-14.43	-14.87/-17.01	-17.93/-16.91	-18.33/-18.61	-19.17/-17.31	-16.71/-14.52	-15.44/-18.53	-17.47/-19.15	-17.44/-17.58	-19.6/-18.23	-18.33/-18.58	-17.96/-18.39
Θ(165°)	-18.98/-17.47	-18.57/-18.73	-17.71/-17.86	-17.89/-18.33	-19.25/-17.45	-13.88/-12.83	-13.49/-14.64	-14.69/-13.44	-12.15/-12.11	-13.07/-13.03	-13.06/-14.39	-16.97/-18.39	-15.42/-13.22	-12/-11.74	-13.01/-16.1	-18.34/-17.9	-18.55/-19.09	-18.38/-16.75	-15.25/-16.06	-17.97/-17.92	-17.7/-17.08	-15.93/-14.14	-12.86/-14.98	-18.25/-18.83
Θ(172.5°)	-17.48/-17.53	-18.43/-18.93	-18.23/-17.35	-18.52/-18.68	-16.99/-15.32	-13.61/-12.74	-12.69/-13.7	-14.17/-13.6	-12.68/-13.07	-14.58/-14.89	-13.92/-13.39	-13.38/-13.1	-12.66/-13.2	-14.56/-16.61	-18.59/-17.91	-18/-19.14	-18.89/-18.76	-18.15/-18.19	-18.59/-18.53	-18.55/-18.83	-18.69/-19.39	-17.25/-15.15	-14.61/-15.8	-16/-16.79
Θ(180°)	-14.5/-14.85	-16.88/-16.9	-17.4/-18.15	-18.91/-17.7	-19.04/-19	-19.23/-18.15	-18.72/-19.13	-18.5/-16.86	-15.39/-14.03	-12.84/-12.4	-12.67/-12.94	-12.92/-13.15	-13.9/-14.74	-15.74/-15.89	-16.09/-16.18	-15.62/-15.65	-15.26/-16	-16.52/-16.71	-16.63/-17.15	-17.83/-18.35	-17.7/-17.32	-17.4/-17.03	-15/-12.88	-13.83/-15.5
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.94/-7.22	-6.16/-5.41	-5.07/-4.67	-4.56/-4.67	-4.79/-4.88	-5/-5.44	-5.9/-6.91	-8.42/-10.14	-11.93/-13.42	-15.41/-19.33	-18.55/-18.55	-17.45/-12.57	-9.97/-9.01	-8.2/-7.57	-7.07/-6.7	-6.14/-5.87	-5.66/-5.64	-5.86/-6.54	-7.35/-8.08	-9.11/-11.35	-13.9/-18.58	-18.03/-18.81	-16.14/-13.88	-10.83/-8.97
Θ(7.5°)	-14.42/-12.19	-9.67/-8	-6.83/-6.3	-5.68/-5.36	-5.33/-5.27	-5.48/-5.85	-6.97/-8.46	-10.18/-11.97	-15.4/-18.81	-17.27/-18.15	-15.94/-11.03	-8.41/-6.93	-6.49/-6.42	-5.96/-5.31	-5.13/-5.08	-5.03/-5.03	-5.26/-5.35	-5.35/-5.84	-6.82/-7.2	-7.39/-8.41	-10.5/-12.98	-16.22/-19.23	-18.41/-18.79	-17.68/-18.33
Θ(15°)	-10.57/-9.77	-9.83/-9.79	-9.25/-7.45	-5.81/-5.01	-4.45/-4.31	-5.03/-6.48	-8.65/-12.4	-18.85/-18.42	-18.63/-15.26	-12.63/-11.75	-12.08/-11.03	-8.89/-7.4	-7.07/-7.6	-7.78/-7.19	-6.57/-6.22	-6.17/-6.1	-5.77/-5.36	-5.23/-5.45	-6.11/-6.99	-7.72/-8.17	-9.35/-12.39	-17.2/-19.28	-18.79/-17.64	-17.22/-12.71
Θ(22.5°)	-8.02/-8.05	-8.38/-7.75	-6.7/-5.06	-3.86/-3.58	-3.48/-3.74	-4.77/-6.74	-10.1/-12.21	-10.52/-8.88	-8.73/-9.75	-10.74/-11.91	-12.04/-10.87	-10.07/-9.84	-9.67/-10.05	-10.75/-10.58	-9.61/-9.04	-8.89/-8.77	-8.16/-7.4	-6.72/-6.9	-7.9/-9.34	-11.26/-12.2	-12.05/-10.64	-10.38/-13.54	-18.67/-17.91	-16.16/-10.56
Θ(30°)	-6.01/-6.24	-7.74/-7.7	-5.49/-4.21	-4.28/-4.52	-3.89/-3.34	-4/-6.34	-6.95/-5.28	-4.13/-5.05	-8.3/-14.76	-18.01/-18.51	-13.46/-10.17	-7.79/-6.06	-5.52/-5.98	-7.45/-9.88	-10.07/-8.79	-8.68/-8.98	-7.84/-6.79	-6.92/-8.13	-9.68/-10.36	-10.27/-11.18	-11.43/-10.51	-10.27/-11.63	-13.55/-14.94	-11.32/-7.74
Θ(37.5°)	-5.85/-4.89	-6.2/-8.08	-7.11/-4.79	-5.03/-5.97	-4.86/-3.86	-5/-5.97	-4.27/-3.38	-4.77/-8.86	-14.43/-12.89	-12.82/-12.47	-9.69/-7.02	-6.27/-5.33	-3.65/-3.64	-4.96/-8.69	-9.73/-7.74	-7.81/-7.04	-4.59/-4.67	-5.83/-5.21	-5.8/-9.02	-14.85/-18.17	-18.44/-18.7	-16.43/-16.12	-14.05/-11.59	-10.13/-8.2
Θ(45°)	-5.7/-3.5	-4.44/-7.19	-8.39/-5.77	-5.93/-7.94	-6.15/-4.28	-5.74/-4.96	-3.08/-3.64	-7.07/-10.1	-8.27/-8.83	-13.21/-18.4	-16.65/-8.42	-4.8/-4.97	-4.64/-4.53	-4.73/-8.51	-14.06/-9.89	-7.99/-5.64	-3.56/-3.63	-5.43/-5.31	-6.23/-7.81	-6.76/-6.06	-6.62/-9.22	-15.29/-19.55	-16.77/-14.99	-9.26/-6.93
Θ(52.5°)	-4.65/-3.27	-4.74/-8.08	-8.82/-5.74	-6.14/-9.14	-8.36/-6.56	-8.66/-4.94	-3.01/-4.63	-7.76/-7.46	-8.39/-15.57	-18.45/-12.87	-9.24/-8.01	-6.61/-6.14	-6.11/-6.89	-6.26/-9.12	-15.27/-14.49	-11.02/-8.2	-4.18/-4.05	-4.3/-4.1	-5.83/-5.16	-4.73/-5.76	-6.3/-8.96	-18.22/-15.37	-8.9/-8.78	-6.05/-5.06
Θ(60°)	-4.61/-3.59	-6.16/-10.18	-9.12/-6.84	-7.4/-10.03	-10.57/-10.65	-10.06/-5.07	-3.44/-5.11	-8.86/-8.64	-11.32/-18.17	-13.74/-8.24	-6.79/-7.07	-8.37/-9.32	-7.03/-7.38	-8.72/-9.9	-18.37/-15.21	-11.65/-10.13	-7.03/-6.51	-6.36/-5.64	-8.56/-5.83	-5.74/-9.24	-9.57/-9.74	-17.86/-11.83	-7.29/-5.6	-4.21/-4.59
Θ(67.5°)	-6.21/-5.36	-10.35/-13.16	-9.52/-10.25	-11.94/-12.18	-11.63/-13.58	-10.71/-7.41	-6.01/-8.41	-12.18/-11.15	-14.54/-13.87	-11.03/-7.35	-6.49/-8.15	-11.25/-12.66	-7.95/-8.43	-7.84/-6.69	-14.78/-18.68	-15.49/-13.6	-10.16/-8.52	-7.88/-6.42	-9/-4.88	-7.01/-13.39	-12.87/-13.19	-16.67/-13.04	-9.95/-6.74	-5.02/-5.94
Θ(75°)	-9.1/-7.16	-15.58/-12.2	-11.06/-14.47	-17.97/-14.71	-12.9/-14.67	-12.67/-11.19	-9.06/-13	-16.66/-12.09	-12.95/-12.89	-13.71/-10.47	-10.1/-11.14	-11.33/-10.51	-8.98/-7.92	-10.99/-7.17	-12.21/-19.05	-16.75/-11.32	-17.72/-12.45	-10.66/-7.27	-9.51/-5.73	-10.39/-18.71	-15.74/-15.39	-17.41/-14.93	-13.83/-10.44	-6.8/-8.48
Θ(82.5°)	-10.07/-9.73	-18.52/-10.1	-11.63/-12.59	-15.62/-12.93	-13.19/-18.88	-13.24/-11.61	-9.14/-15.63	-16.94/-14.78	-17.14/-16.32	-16.86/-13.2	-15.64/-16.86	-12.9/-10.7	-9.08/-7.24	-10.69/-8.37	-17.04/-14.7	-19.1/-9.55	-18.75/-13.14	-15.62/-8.83	-11.94/-5.6	-11.94/-16.62	-18.1/-19.06	-17.16/-17.63	-18.83/-14.89	-10.06/-11.14
Θ(90°)	-13.08/-11.37	-15.74/-9.32	-9.86/-10.53	-10.89/-11.84	-14.82/-16.49	-12.9/-12.96	-12.06/-18.46	-15.93/-15.23	-17.76/-17.06	-18.56/-16.55	-17.85/-18.96	-14.29/-10.45	-11.52/-8.68	-11.45/-8.12	-15.3/-11.57	-19.02/-9.5	-16.56/-12.69	-18.72/-13.1	-17.58/-7	-13.22/-13.51	-15.9/-18.98	-15.67/-17.48	-16.45/-19.03	-13.25/-11.02
Θ(97.5°)	-16.1/-11.79	-14.14/-8.77	-9.7/-7.88	-11.28/-12.14	-14.31/-14.02	-16.57/-15.66	-15.71/-18.63	-18.15/-17.97	-18.08/-18.72	-19.02/-18.36	-18.14/-17.66	-15.78/-12.56	-11.77/-10.97	-10.59/-7.84	-16.88/-9.14	-15.13/-8.69	-14.58/-11.47	-17.89/-13.6	-19.15/-11.73	-18.95/-14.84	-12.45/-17.46	-17.52/-17.59	-12.97/-15.92	-15.76/-10.23
Θ(105°)	-15.98/-10.09	-12.27/-8.96	-8.83/-8.25	-10.54/-10.81	-18.12/-14.02	-19.17/-17.33	-18.22/-18.35	-17.99/-18.14	-17.41/-18.18	-17.81/-18.71	-18.56/-18.89	-17.03/-13.31	-15.15/-12.14	-12.82/-9.45	-14.56/-9.09	-11.28/-10.64	-12.84/-10.48	-16.8/-14.62	-18.03/-14.41	-19.36/-18.35	-15.34/-14.28	-18.35/-14.57	-11.98/-13.46	-14.57/-10.97
Θ(112.5°)	-12.73/-8.62	-10.54/-7.87	-7.93/-8.61	-11.52/-11.81	-17.76/-14.2	-18.25/-18.18	-18.9/-18.77	-19.22/-18.02	-19.42/-18.31	-18.79/-18.4	-18.42/-18.13	-16.35/-17.97	-15.23/-15.29	-13.13/-9.89	-16.25/-7.36	-11.15/-9.96	-15.26/-8.86	-14.06/-9.86	-15.68/-10.53	-13.86/-18.53	-14.22/-10.95	-17.58/-13	-15.73/-12.85	-14.11/-11.22
Θ(120°)	-9.95/-7.97	-10.4/-8.14	-9.19/-9.67	-12.32/-12.91	-18.17/-17.12	-18.65/-16.41	-18.09/-18.26	-18.64/-17.75	-18/-19.06	-19.12/-18.57	-18.17/-18.49	-17.19/-18.95	-16.45/-17.66	-13.03/-10.64	-13.81/-12.83	-10.45/-5.77	-11.71/-13.61	-13.57/-9.75	-11.25/-11.75	-16.26/-18.22	-17.6/-8.68	-18.12/-16.8	-18.73/-16.24	-11.57/-11.61
Θ(127.5°)	-9.17/-10.65	-10.14/-7.27	-13.17/-12.72	-12.87/-15.35	-18.84/-18.93	-18.16/-18.06	-17.94/-18.73	-16.51/-16.73	-18.23/-17.95	-19.01/-18.61	-17.6/-19.12	-19.41/-18.09	-16.49/-18.12	-13.75/-13.15	-10.23/-9.9	-10.3/-8.58	-13.82/-11.18	-11.74/-10.36	-8.69/-12.7	-17.92/-18.69	-19.17/-18.88	-14.14/-14.31	-18.08/-17.36	-11.83/-18.13
Θ(135°)	-11.5/-17.43	-14.66/-11.45	-17.58/-12.51	-12.41/-18.32	-18.51/-17.46	-17.74/-17.8	-17.15/-18.24	-18.58/-16.12	-19.16/-18.44	-18.49/-18.3	-18.73/-19.14	-18.94/-17.4	-18.96/-17.92	-14.24/-18.84	-8.91/-9.15	-10.55/-13.07	-19.08/-10.56	-13.23/-15.02	-12.16/-17.28	-17.65/-15.93	-17.49/-18.02	-18.58/-17.4	-17.61/-16.41	-18.33/-16.52
Θ(142.5°)	-17.22/-18.54	-15.48/-14.35	-18.75/-18.34	-17.75/-19.01	-19.05/-18.41	-18.52/-18.33	-16.18/-17.16	-17.47/-18.12	-18/-17.77	-18.91/-17.84	-19.28/-18.91	-18.17/-18.24	-18.8/-18.15	-14.55/-17.79	-16.16/-14.99	-17.52/-10.79	-12.86/-9.43	-14.23/-18.27	-18.78/-12.75	-15.51/-19.1	-18.88/-15.53	-18.3/-17.41	-18.03/-17.68	-18.8/-16.98
Θ(150°)	-18.89/-19.32	-15.69/-18.03	-17.61/-18.75	-18.79/-17.98	-17.86/-18.41	-16.08/-17.94	-19.28/-17.58	-17.92/-19.06	-18.16/-18.85	-18.88/-18.02	-19.51/-18.35	-15.93/-18.34	-18.59/-18.45	-19.26/-19.32	-15.17/-15.25	-13.07/-12.76	-16.83/-14.87	-15.15/-17.81	-19.26/-17.5	-17.55/-18.37	-17.95/-13.12	-16.43/-18	-17.76/-17.08	-16.88/-17.3
Θ(157.5°)	-17.75/-17.11	-18.03/-18.25	-18.77/-18.08	-19.31/-18.42	-17.73/-17.89	-18.6/-18.44	-18.15/-17.92	-17.8/-18.46	-18.4/-17.34	-18.72/-19.36	-19.13/-17.31	-18.28/-18.45	-19.44/-18	-18.83/-16.86	-18.17/-18.27	-19.14/-19.02	-18.68/-16.84	-14.82/-13.7	-12.86/-13.27	-16.74/-18.53	-18.57/-18.06	-18.13/-18.88	-18.95/-15.36	-14.9/-17.27
Θ(165°)	-18.35/-16.75	-15.28/-15.23	-17.29/-17.87	-17.04/-15.72	-14.71/-14.6	-15.22/-16.33	-18.01/-19.12	-17.37/-18.24	-18.91/-19.17	-16.55/-15.06	-16.9/-17.43	-17.21/-17.72	-17.53/-19.12	-18.6/-17.08	-16.02/-17.08	-17.74/-17.94	-18/-19.36	-18.8/-14.73	-13.79/-16.42	-18.96/-18.19	-17.83/-18.57	-19.03/-18.76	-17.48/-18.09	-19.23/-19.07
Θ(172.5°)	-16.54/-16.24	-16.73/-16.56	-15.89/-15.42	-15.04/-14.73	-15.11/-15.39	-16.17/-18.98	-18.32/-18.01	-18.02/-18.16	-18.04/-18.87	-19.08/-16.86	-17.05/-18.34	-19.08/-18.74	-18.46/-19.21	-17.86/-19.08	-18.26/-18.3	-17.55/-18.47	-18.13/-17.33	-16.51/-17.23	-18.49/-18.18	-18.17/-18.15	-18.5/-18.87	-18.38/-19.09	-17.66/-18.47	-17.82/-19
Θ(180°)	-17.96/-16.89	-15.7/-15.12	-14.62/-14.14	-14.37/-14.25	-14.35/-14.64	-14.74/-14.68	-15.29/-17.1	-19.34/-19	-18.21/-18.37	-18.32/-18.53	-19.29/-18.21	-16.88/-17.41	-17.58/-18.49	-18.84/-18.85	-17.55/-18.14	-17.62/-18.33	-17.98/-18.06	-17.47/-18.48	-18.71/-18.64	-18.57/-18.63	-18.74/-17.61	-18.83/-18.69	-18.24/-17.89	-18.83/-19.75
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.65/-6.83	-8.64/-9.73	-11.44/-13.78	-17.06/-17.74	-17.48/-19.19	-19.03/-14.09	-11.22/-10.03	-9.25/-8.33	-7.1/-6.46	-6.41/-6.4	-6.23/-6.14	-6.27/-6.3	-6.66/-7.48	-8.98/-10.62	-13.22/-16.77	-18.53/-17.67	-18.73/-14.6	-12.38/-9.88	-7.4/-5.93	-5.35/-4.93	-4.38/-3.94	-3.81/-3.53	-3.41/-4.04	-4.76/-5.4
Θ(7.5°)	-8.56/-9.29	-10.53/-11.75	-12.84/-15.78	-18.08/-17.68	-18.35/-13.68	-10.53/-8.5	-6.76/-5.26	-4.46/-4.23	-3.91/-3.47	-3.04/-3.1	-3.65/-4.14	-4.72/-5.39	-5.88/-6.68	-8.05/-9.6	-11.3/-13.05	-15.29/-18.88	-18.01/-19.27	-19.15/-18.42	-16.89/-13.28	-12.41/-12	-10.24/-8.89	-8.56/-8.65	-7.9/-7.59	-8.02/-8.73
Θ(15°)	-15.73/-15.45	-16.21/-16.8	-16.47/-14.89	-13.23/-12.16	-10.93/-8.98	-7.37/-6.21	-5.35/-4.8	-4.36/-4.46	-4.77/-5.02	-5.08/-5.14	-5.21/-5.2	-5.41/-5.73	-5.92/-5.73	-5.68/-5.67	-6.03/-6.8	-7.89/-8.79	-9.87/-10.92	-11.21/-11.74	-14.26/-17.54	-17.75/-17.75	-17.88/-18.86	-17.3/-17.49	-16.49/-15.76	-15.22/-14.86
Θ(22.5°)	-10.01/-9.68	-9.16/-8.73	-7.57/-6.19	-5.99/-6.28	-6.48/-6.88	-6.97/-6.3	-5.1/-3.64	-2.29/-1.41	-0.61/0.12	0.54/0.36	0.03/-0.31	-0.81/-1.42	-1.93/-2.54	-2.93/-2.62	-2.43/-3.13	-4.75/-6.48	-7.4/-6.59	-6.13/-6.91	-8.94/-11.26	-11.1/-9.79	-9.39/-11.76	-15.72/-15.24	-13.36/-11.16	-9.91/-10.08
Θ(30°)	-8.56/-6.15	-5.35/-5.46	-3.61/-1.94	-2.32/-3.72	-5.43/-5.29	-3.49/-2.24	-1.14/0.06	1.04/1.57	1.61/1.24	0.87/0.63	0.46/0.31	0.35/0.49	0.46/-0.31	-1.74/-2.4	-1.26/-1.07	-2.03/-3.27	-4.6/-5.05	-4.99/-5.51	-7.33/-9.42	-11.16/-11.08	-9.49/-9.14	-9.81/-12.09	-16.64/-14.08	-11.08/-9.89
Θ(37.5°)	-6.76/-4.75	-2.98/-3.61	-3.54/-1.69	-1.19/-1.71	-1.77/-0.35	0.74/0.77	1.03/1.45	1.61/1.27	0.68/0.12	0.18/0.62	0.94/0.55	-0.03/0.14	0.04/-0.22	-0.83/-2.79	-1.6/-0.25	-0.86/-2.62	-4.87/-7.2	-5.94/-7.04	-13.21/-15.04	-14.66/-16.67	-14.29/-11.04	-9.23/-8.55	-8.81/-10.94	-9.75/-7.25
Θ(45°)	-6.24/-5.08	-2.57/-1.77	-2.37/-1.65	0.08/-0.1	0.42/1.49	1.57/0.84	0.28/-0.04	0.12/0.8	1.25/1.26	1.67/2.15	2.08/1.64	0.68/-0.38	-0.25/0.67	1.21/-0.76	-2.03/-0.25	-0.38/-1.58	-4.07/-5.66	-4.86/-7.79	-19.02/-15.59	-14.98/-17.93	-19.09/-17.24	-8.92/-6.74	-6.23/-6.85	-7.41/-6.49
Θ(52.5°)	-6.56/-4.66	-2.39/-0.99	-0.93/-0.35	0.63/-0.51	0.29/1.34	0.74/-0.38	-1.91/-3.41	-1.76/0.51	1.57/2.1	2.27/1.66	0.5/-0.16	0.38/0.95	1.17/0.78	1.34/0.69	-0.57/0.03	-0.41/-1.26	-1.89/-3.96	-3.39/-7.44	-18.68/-14.82	-15.59/-17.98	-15.36/-9.31	-6.5/-5.9	-6.93/-9.3	-10.2/-9.2
Θ(60°)	-5.07/-2.45	-2.15/-1.5	0.02/0.95	1.09/-0.5	-1.25/0.12	0.32/-0.87	-3.66/-3.69	-0.64/0.58	0.51/1.1	1.98/0.98	-0.31/-0.59	-0.29/0.64	1.42/0.72	-0.35/0.4	-0.17/0.16	0.16/-1.5	-1.62/-3.91	-3.13/-8.3	-17.88/-11.63	-8.98/-15.55	-11.11/-5.81	-3.66/-4.11	-5.93/-10.16	-11.53/-9.25
Θ(67.5°)	-5.79/-2.36	-2.24/-2.1	0.44/1.15	1.12/-1.54	-2.55/-0.1	0.61/-0.7	-3.75/-2.28	-0.01/-0.42	-1.45/-0.31	0.92/0.45	-0.55/-0.34	-0.33/-0.93	-0.01/-0.37	-2.49/-1.02	-1.34/0.11	0.47/-2.51	-1.38/-3.34	-2.37/-8.52	-18.82/-6.46	-4.79/-13.4	-5.35/-3.54	-3.36/-3.71	-5.12/-9.07	-11.36/-8.79
Θ(75°)	-5.18/-2.68	-2.44/-3.3	-0.08/0.25	0.79/-3.02	-3.47/-0.4	0.25/-1.02	-3.35/-1.97	-0.27/-1.59	-2.84/-0.87	0.38/-0.28	-1.5/-1.28	-1.04/-2.33	-2.25/-1.63	-3.51/-2.87	-2.29/-1.95	0.47/-4.44	-1.28/-3.51	-1.41/-6.11	-15.85/-4.57	-2.94/-8.94	-1.94/-2.03	-5.27/-4.24	-3.77/-8.37	-11.63/-7.56
Θ(82.5°)	-5.07/-3.18	-2.71/-4.79	-1.02/-1.63	0.14/-4.45	-4.1/-0.91	-1.25/-1.93	-3.57/-2.14	-0.89/-2.43	-3.04/-1.31	-0.28/-1.39	-2.35/-2.06	-2.59/-4.48	-4.85/-3.36	-4.35/-4.26	-3.3/-3.35	-0.36/-6.01	-1.81/-3.68	-0.95/-6.41	-9.83/-4	-3.27/-7.46	-0.74/-1.31	-4.72/-5.5	-4.22/-8.45	-13.24/-7.54
Θ(90°)	-6.15/-3.51	-3.72/-5.61	-2.56/-3.8	-0.84/-4.64	-5.9/-2.28	-2.87/-3.14	-3.9/-3.87	-1.76/-2.8	-3.65/-2.11	-1.25/-2.83	-3.58/-3.02	-3.74/-6.47	-6.93/-4.49	-4.86/-5.66	-2.96/-5.51	-0.94/-9.63	-2.55/-4.9	-1.22/-5.75	-8.72/-4.94	-6.07/-7.81	-2.04/-2.17	-4.59/-6.67	-6.25/-9.08	-15.87/-6.8
Θ(97.5°)	-7.15/-3.53	-4.54/-6.89	-3.66/-6.44	-2.65/-5.13	-8.66/-3.61	-4.65/-5.01	-4.51/-5.22	-2.87/-3.21	-4.54/-3.5	-2.15/-4.15	-5.43/-4.45	-5.46/-8.48	-7.23/-5.91	-5.84/-5.95	-5.18/-7.14	-2.22/-9.69	-5.49/-7.1	-3.24/-8.79	-9.8/-8.27	-14.46/-10.87	-4.37/-4.41	-6.1/-8.88	-8.07/-9.1	-13.62/-7.64
Θ(105°)	-6.79/-4.23	-6.8/-7.76	-5.01/-8.27	-4.5/-5.52	-10.11/-5.74	-5.72/-7.27	-4.91/-6.02	-5.47/-4.08	-5.31/-5.06	-3.65/-4.47	-7/-6.79	-7.82/-9.8	-7.19/-5.77	-5.9/-6.5	-6.28/-7.25	-3.99/-8.66	-9.63/-9.13	-6.31/-9.31	-8.64/-12.64	-18.65/-14.57	-11.38/-13.21	-11.97/-12.74	-8.02/-8.12	-9.35/-5.93
Θ(112.5°)	-8.19/-6.59	-9.45/-11.09	-6/-10.28	-7.38/-7.38	-12.21/-6.82	-6.73/-8.72	-6.1/-6.13	-7.33/-4.24	-4.7/-6.26	-5.46/-4.58	-6.09/-9.05	-10.05/-11.27	-7.29/-6.8	-9.49/-8.6	-5.17/-8.66	-6.32/-8.1	-12.26/-9.8	-10.23/-10.56	-11.02/-16.42	-14.39/-15.7	-18.79/-9.68	-12.77/-12.1	-7.17/-9.47	-9.82/-11.32
Θ(120°)	-18.57/-16.85	-16.66/-13.64	-10.5/-12.91	-9.93/-10.97	-11.95/-9.34	-7.99/-11.04	-10.85/-6.82	-7.26/-6.12	-5.2/-6.14	-6.05/-5.92	-6.32/-8.47	-9.77/-8.72	-9.26/-8.2	-9.05/-9.16	-6.63/-9.66	-7.27/-8.9	-16.52/-14.74	-11.34/-10.1	-11.99/-13.72	-9.05/-10.13	-14.73/-8.69	-5.59/-7.82	-9.16/-14.68	-12.33/-15.92
Θ(127.5°)	-16.09/-15.65	-18.44/-17.81	-16.96/-13.68	-10.94/-13.9	-16.78/-10.97	-9.01/-11	-12.96/-7.78	-6.94/-8.73	-6.8/-4.79	-5.04/-6.12	-7.69/-7.27	-6.63/-8.86	-11.08/-14.91	-7.99/-8.38	-8.89/-18.36	-9.01/-9.23	-12.66/-18.62	-14.78/-18.86	-17.62/-18.52	-18.12/-18.39	-17.73/-10.59	-5.85/-9.48	-14.45/-18.15	-17.97/-13.83
Θ(135°)	-11.76/-15.22	-17.79/-17.34	-18.53/-16.13	-10.52/-12.23	-16.06/-12.24	-8.79/-9.33	-13.31/-10.14	-6.65/-7.01	-8.24/-7.36	-6.87/-7.71	-7.81/-9.01	-8.95/-10.89	-12.71/-10.9	-9.1/-10.15	-14.65/-12.62	-9.89/-11.81	-16.79/-11.63	-12.15/-15.68	-11.49/-17.45	-17.85/-17.97	-10.23/-17.98	-13.07/-18.16	-18.6/-17.8	-17.73/-11.52
Θ(142.5°)	-15.24/-16.78	-15.77/-13.2	-16.79/-17.92	-11.73/-11.81	-18.64/-14.67	-10.21/-9.07	-10.4/-12.04	-8.83/-7.56	-8.36/-9.7	-10.45/-10.98	-10.41/-10.23	-11.82/-17.34	-15.56/-18.69	-14.01/-17.01	-16.55/-10.79	-10.83/-18.4	-16.31/-13.21	-14.35/-18.11	-17.99/-18.63	-14.6/-14.83	-18/-18.39	-16.9/-14.99	-17.85/-17.96	-18.47/-14.95
Θ(150°)	-15.69/-15.56	-14.91/-12.88	-16.29/-18.02	-14.64/-12.32	-14.79/-19.01	-13.91/-11.11	-11.49/-14.03	-14.85/-11.67	-10.71/-11.49	-12.43/-12.83	-14.4/-14.39	-14.46/-18.12	-14.06/-10.94	-11.41/-13.06	-15.41/-17.69	-18.67/-18.29	-18.52/-16.93	-19.09/-18.37	-18/-18.41	-16.32/-19.01	-17.52/-17.71	-18.1/-18.19	-17.74/-18	-14.82/-17.58
Θ(157.5°)	-19.3/-17.39	-14.65/-15.8	-18.43/-19.52	-13.59/-11.54	-12.1/-15.68	-15.1/-12.79	-11.74/-11.05	-10.6/-10.13	-9.93/-10.58	-11.18/-11.85	-13.76/-16.02	-17.05/-16.47	-15.78/-16.63	-15.89/-16.39	-17.77/-17.41	-18.69/-19.53	-18.31/-18.63	-18.46/-18.1	-17.77/-18.19	-18.42/-17.52	-17.97/-18.83	-18.82/-19.05	-18.06/-17.39	-18.67/-18.52
Θ(165°)	-15.11/-14.81	-15.85/-17.16	-16.84/-16.11	-15.61/-14.09	-13.85/-14.53	-16.86/-18.11	-17.19/-16.29	-15.22/-15.48	-15.08/-13.74	-13.69/-17.41	-17.82/-18.82	-17.85/-19.88	-17.32/-17.91	-18.66/-17.43	-14.09/-14.62	-19.84/-18.93	-18.31/-18.75	-18.68/-17.81	-15.93/-16.29	-18.64/-18.08	-17.48/-13.64	-12.65/-13.41	-13.25/-14.74	-17.85/-17.78
Θ(172.5°)	-18.97/-17.91	-18.86/-19.07	-17.7/-18.08	-17.86/-15.47	-14.12/-14.46	-15.08/-14.88	-14.32/-14.26	-14.89/-14.96	-13.85/-12.73	-12.35/-12.88	-12.99/-13.32	-14.31/-14.44	-14.1/-13.55	-13.69/-14.04	-14.33/-15.36	-18.45/-17.5	-18.97/-17.22	-16.4/-16.93	-17.38/-16.7	-16.34/-15.91	-16.53/-18.44	-18.44/-17.54	-17.72/-17.17	-16.5/-17.39
Θ(180°)	-12.84/-14.6	-15.04/-15.97	-18.3/-18.47	-17.82/-18.45	-18.33/-18.25	-18.26/-17.39	-16.16/-14.86	-14.88/-15.46	-15.32/-14.87	-14.89/-15.33	-15.22/-14.78	-15.08/-15.88	-17.71/-18.92	-18.32/-18.45	-18.33/-18.82	-19.36/-19.1	-18.18/-18.01	-18.24/-17.87	-18.7/-17.91	-18.51/-18.04	-17.64/-16.79	-14.85/-13.24	-13.47/-14.28	-14.18/-12.52
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.7/-7.23	-6.92/-6.01	-5.31/-5.05	-5.19/-5.46	-5.64/-5.79	-6.43/-7.74	-8.75/-9.89	-11.57/-14.24	-17.66/-17.71	-17.3/-18.03	-15.96/-12.94	-10.48/-8.68	-7.64/-7.18	-6.63/-6.17	-5.79/-5.67	-5.94/-6.3	-6.87/-7.35	-8.06/-9.68	-11.81/-12.74	-13.01/-15.21	-18.23/-18.12	-15.97/-14.03	-11.93/-10.68	-9.17/-8.28
Θ(7.5°)	-7.68/-7.11	-6.96/-5.84	-5.13/-5.1	-5.47/-5.85	-6.25/-7.08	-8.36/-9.42	-10.83/-13.21	-16.54/-17.7	-15.98/-14.89	-14.4/-13.29	-11.26/-9.73	-9.42/-9.07	-8.35/-7.66	-7.3/-6.89	-6.35/-6.18	-6.34/-6.44	-6.47/-6.44	-6.4/-7.1	-8.97/-11.19	-11.34/-11.81	-14.34/-18.19	-17.9/-19.3	-16.26/-13.34	-10.48/-9.02
Θ(15°)	-11.5/-9.6	-7.48/-6.07	-4.99/-4.5	-4.71/-5.39	-6.39/-8.24	-10.56/-11.72	-11.11/-11.14	-11.09/-11.27	-11.88/-11.22	-10.01/-9.94	-10.77/-11.14	-10.74/-10.3	-9.97/-9.68	-9.87/-9.96	-9.01/-8.11	-7.65/-7.11	-6.38/-5.85	-5.27/-4.95	-5.37/-6.49	-7.55/-8.01	-8.94/-11.45	-15.24/-18.63	-19.2/-18.05	-19.31/-15.04
Θ(22.5°)	-12.45/-9.23	-6.99/-5.6	-4.89/-4.71	-5.07/-5.75	-6.54/-7.99	-9.24/-8.45	-7.15/-5.81	-5.62/-7.24	-10.76/-12.96	-12.02/-10.39	-9.64/-9.77	-9.81/-9.22	-8.43/-7.72	-8/-9	-9.28/-8.42	-7.62/-7.09	-6.45/-5.91	-5.23/-4.91	-5.43/-6.72	-8.18/-9.41	-11.03/-13.17	-15.71/-18.96	-18.79/-19.18	-18.47/-16.78
Θ(30°)	-9.4/-7.37	-5.86/-5.25	-5.35/-5.71	-5.45/-4.62	-4.3/-5.25	-6.9/-6.44	-4.52/-3.78	-4.65/-7.3	-12.09/-15.04	-13.97/-11.87	-9.86/-8.31	-7.56/-6.23	-5.08/-4.89	-5.51/-7.31	-9.19/-8.38	-6.62/-5.66	-5.11/-5.26	-5.38/-5.45	-6.76/-9.28	-12.05/-12.32	-12.03/-13.36	-16.5/-17.47	-13.51/-11.78	-12.16/-11.17
Θ(37.5°)	-5.97/-4.67	-4.75/-5.54	-6.24/-6.23	-5.97/-4.43	-3.56/-4.12	-4.92/-3.91	-3.22/-4.5	-7.39/-11.25	-13.08/-12.96	-15.34/-17.68	-11.82/-6.26	-4.86/-4.9	-4.31/-4.68	-6.28/-9.63	-13.57/-8.76	-5.15/-4.06	-3.63/-3.82	-5.42/-5.94	-7.14/-11.83	-18.74/-18.64	-17.2/-16.27	-18.28/-17.15	-12.16/-9.16	-8.34/-8.22
Θ(45°)	-3.92/-3.03	-4.61/-6.1	-5.77/-4.89	-5.85/-5.33	-4.89/-6.54	-6.08/-3.7	-3.92/-6.21	-9.17/-10.74	-12.27/-18.56	-19.16/-13.05	-10.54/-6.4	-4.37/-4.92	-6.3/-6.71	-7.61/-9.64	-14.92/-13.34	-8.26/-5.57	-3.1/-3.43	-4.5/-3.98	-5.74/-9.36	-8.25/-8.42	-10.7/-12.12	-13.92/-14.69	-12.81/-10.48	-7.69/-6.45
Θ(52.5°)	-2.52/-2.19	-6.06/-7.42	-4.17/-4.04	-6.49/-8.56	-8.88/-11.14	-6.53/-3.78	-5.28/-7.95	-8.8/-9.63	-12.5/-17.97	-11.14/-7.15	-6.31/-6.24	-6.43/-6.96	-7.94/-8.52	-8.72/-10.03	-12.52/-9.43	-7.47/-6.25	-4.13/-3.61	-4.59/-3.71	-7.22/-7.65	-5.79/-8.15	-11.22/-10.71	-13.76/-16.54	-8.57/-5.42	-5.33/-5.36
Θ(60°)	-2.31/-1.89	-8.32/-8.25	-4.61/-4.94	-8.15/-12.63	-12.1/-14.67	-6.57/-3.92	-5.81/-9.26	-9.14/-9.99	-12.78/-15.5	-11.28/-6.97	-6.64/-7.55	-6.91/-7.1	-7.13/-6.52	-8.84/-8.9	-9.9/-10.49	-8.57/-9.54	-7.41/-6.56	-7.16/-6.16	-10.23/-8.98	-5.89/-9.1	-12.35/-9.35	-14.51/-17.56	-7.9/-4.05	-3.33/-5.39
Θ(67.5°)	-3.36/-3.88	-12.7/-9.68	-6.56/-7.78	-11.45/-17.47	-16.61/-15.43	-8.22/-5.64	-8.11/-10.9	-9.65/-10.95	-11.96/-13.52	-12.13/-8.77	-9.89/-9.27	-5.89/-5.23	-6.18/-6.71	-9.72/-7.55	-9.42/-10.6	-9/-11.13	-11.01/-8.52	-8.51/-6.92	-11.66/-9.53	-8.77/-17.46	-13.09/-9.5	-18.11/-17.73	-9.59/-4.2	-3.61/-6.2
Θ(75°)	-5.43/-6.84	-16.82/-10.97	-9.56/-13.05	-17.21/-16.31	-19.3/-15.52	-10.2/-6.51	-8.56/-12.88	-11.22/-14.11	-14.81/-16.87	-14.57/-10.79	-13.75/-11.89	-6.33/-4.77	-6.18/-6.2	-9.72/-9.7	-11.96/-18.84	-13.95/-12.69	-18.46/-12.17	-12.79/-8.03	-13.28/-10.09	-11.22/-18.69	-14.36/-10.31	-18.73/-19.41	-13.02/-7.23	-5.15/-8.76
Θ(82.5°)	-8.27/-10.75	-16.92/-10.86	-11.71/-13.74	-15.49/-13.64	-17.94/-13.44	-11.89/-7.74	-11.61/-13.65	-13.02/-15.53	-15.56/-19.18	-15.62/-13.52	-16.19/-11.43	-6.73/-5.67	-7.63/-7.19	-10.13/-9.43	-14.92/-18.49	-18.83/-14.15	-18.95/-16.72	-17.97/-11.64	-17.4/-9.55	-12.41/-17.67	-15.37/-16.08	-17.17/-18.96	-17.28/-10.59	-8.28/-12.02
Θ(90°)	-11.12/-13.22	-15.21/-11.81	-10.75/-9.95	-14.13/-11.15	-19.2/-11.57	-15.62/-10.43	-14.64/-14.35	-13.97/-16.59	-16.87/-17.53	-17.89/-15.55	-18.55/-13.18	-9.95/-6.63	-8.17/-9.33	-11.14/-9.05	-14.21/-17.1	-16.56/-15.73	-16.55/-18.8	-18.33/-17.8	-18.56/-11.08	-17.11/-14.62	-12.83/-18.3	-17.79/-19.24	-17.66/-16.2	-11.19/-14.37
Θ(97.5°)	-12.67/-15.3	-12.84/-12.18	-9.23/-8.31	-12.66/-9.5	-18.07/-11.67	-16.89/-12.18	-15.14/-15.45	-15.22/-15.34	-17.37/-18.85	-18.66/-18.18	-18.64/-14.18	-12.19/-8.61	-10.02/-9.57	-11.56/-9.41	-12.93/-16.8	-16.28/-13.36	-12.84/-18.41	-17.88/-18.77	-18.17/-14.97	-18.86/-14.46	-16.48/-18.37	-17.72/-19.34	-16.08/-16.62	-14.68/-14.97
Θ(105°)	-14.07/-11.95	-12.19/-11.7	-8.57/-7.58	-12.27/-9.05	-18.38/-11.24	-17.48/-11.96	-18.58/-14.74	-15.89/-17.57	-18.37/-19.27	-18.96/-18.57	-17.89/-18.05	-14.67/-10.54	-12.49/-10.59	-13.61/-9.71	-11.81/-14.8	-11.05/-13.34	-14.8/-19.18	-19.62/-18.06	-18.89/-16.3	-18.52/-17.92	-17.72/-15.16	-17.75/-15.7	-14.19/-15.22	-15.13/-14.4
Θ(112.5°)	-13.1/-9.72	-11.93/-9.47	-7.99/-8.23	-13.43/-8.46	-17.98/-11.76	-18.72/-12.75	-19.09/-15.17	-18.91/-17.62	-19.45/-17.39	-19.35/-19.12	-18.57/-18.65	-16.55/-12.17	-14.6/-11.37	-11.87/-11.71	-11.39/-10.4	-10.9/-13.76	-14.71/-11.54	-15.7/-13.44	-14.18/-15.04	-15.2/-17.85	-17.09/-12.94	-18.76/-14.16	-16.01/-14.75	-14.43/-13.38
Θ(120°)	-11.66/-9.01	-9.54/-11.11	-8.01/-8.59	-13.65/-9.18	-18.89/-11.38	-18.44/-14.55	-18.74/-16.09	-13.33/-17.88	-18.41/-18.16	-19.12/-18.16	-18.78/-18.29	-14.75/-17.81	-19.02/-11.52	-14.39/-10.43	-10.89/-14.08	-7.97/-8.74	-12.88/-13.39	-12.32/-13.47	-11.53/-18.5	-18.49/-18.55	-17.81/-8.84	-17.77/-17.77	-18.61/-19.94	-10.55/-12.49
Θ(127.5°)	-10.88/-8.45	-10.65/-9.72	-9.64/-10.79	-15.41/-12.09	-18.22/-15.34	-18.99/-11.55	-16.88/-18.17	-18.88/-18	-18.34/-18.01	-18.99/-18.83	-17.66/-18.68	-18.36/-18.19	-17.66/-15.98	-16.76/-11.81	-7.91/-9.79	-9.55/-9.8	-13.65/-12.12	-9.2/-10.04	-9.72/-12.82	-18.84/-18.34	-16.34/-18.84	-17.85/-15.89	-18.16/-18.34	-10.87/-18.18
Θ(135°)	-11.11/-14.49	-13.46/-9.49	-12/-14.63	-16.24/-13.68	-17.47/-18.01	-17.46/-14.2	-14.11/-18	-16.11/-14.38	-17.29/-18.98	-18.93/-18.05	-18.49/-16.98	-17.77/-17.81	-17.82/-16.4	-15.31/-14.88	-8.42/-9.58	-9.57/-10.75	-13.6/-14.12	-10.93/-15.35	-13.84/-15.11	-19.04/-13.92	-18.02/-18.98	-17.29/-18.5	-17.78/-15.34	-18.62/-16.56
Θ(142.5°)	-18.53/-17.95	-12.47/-13.95	-17.61/-17.22	-14.74/-15.56	-17.5/-14.94	-17.65/-13.42	-11.53/-19.17	-18.92/-15.13	-18.58/-17.42	-17.48/-18.06	-18.03/-19.94	-16.87/-17.35	-17.84/-18.31	-12.14/-12.13	-12.87/-12.74	-15.92/-12.7	-12.83/-10.51	-11.33/-13.58	-18.3/-13.61	-16.1/-19.17	-18.47/-19.18	-18.01/-17.58	-18.07/-18.9	-18.25/-18.32
Θ(150°)	-18.57/-19.13	-16.09/-18.08	-19.07/-17.77	-18.17/-18.77	-17.07/-14.78	-19.02/-17.88	-14.45/-15.37	-18.19/-17.9	-14.61/-16.4	-18.12/-19.5	-17.45/-19	-18.68/-18.34	-18.01/-17.58	-18.99/-18.55	-13.93/-15.46	-12.8/-10.48	-10.6/-13.59	-13.86/-13.88	-16.2/-14.75	-18.01/-17.93	-18.28/-16.33	-17.42/-19.09	-18.96/-19	-17.9/-15.64
Θ(157.5°)	-18.27/-19.06	-18.62/-17.89	-18.69/-18.21	-18.66/-17.72	-17.88/-18.18	-18.28/-18.63	-15.19/-14.46	-18.19/-18.81	-18.99/-18.74	-18.04/-17.58	-16.29/-16.08	-17.37/-18.2	-18.45/-18.17	-18.73/-14.26	-17.29/-18.54	-18.85/-18.05	-15.89/-17.08	-17.4/-15.89	-15.32/-13.66	-15.55/-18.49	-19.45/-18.1	-18.26/-18.11	-18.67/-18.42	-18.46/-18.52
Θ(165°)	-17.49/-18.07	-16.81/-17.97	-18.69/-17.42	-14.15/-12.68	-13.01/-14.69	-17.66/-18.59	-17.63/-17.73	-17.38/-18.35	-17.97/-19.29	-17.45/-14.97	-15.14/-15.25	-14.44/-13.45	-14.49/-18.2	-18.25/-17.62	-15.8/-17.03	-17.36/-15.82	-14.93/-16.84	-19.38/-18.77	-17.46/-15.32	-17.4/-19.11	-18.53/-17.26	-17.98/-18.31	-17.81/-17.35	-18.57/-17.86
Θ(172.5°)	-19.05/-19.07	-17.82/-18.6	-17.27/-13.47	-12.08/-11.95	-13.06/-16.32	-19.19/-19.3	-18.85/-18.75	-17.65/-19.1	-17.92/-19.07	-18.64/-17.46	-16.74/-16.65	-15.14/-14.85	-16.57/-18.09	-18.37/-18.73	-17.76/-19.12	-18.08/-17.73	-17.64/-18.84	-18.33/-18.89	-17.82/-18.72	-17.95/-17.92	-18.07/-18.03	-19.44/-18.43	-17.27/-18.36	-17.71/-19.12
Θ(180°)	-18.97/-18.39	-18.64/-17.42	-15.99/-14.84	-14.21/-13.65	-14.49/-16.31	-18.11/-18.71	-18.6/-19.08	-18.22/-17.91	-17.24/-18.26	-18.47/-18.28	-17.52/-17.71	-18.88/-19.27	-19.26/-17.7	-18.26/-18.92	-17.64/-17.36	-19.13/-18.04	-17.8/-18.86	-19.09/-17.26	-18.69/-17.73	-17.97/-18.87	-18.75/-18.45	-17.23/-18.04	-18.7/-17.5	-17.64/-18.86
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.73/-8.73	-10.04/-10.66	-12.82/-16.34	-18.97/-17.9	-17.71/-14.82	-12.62/-10.73	-9.43/-8.63	-8.05/-6.83	-5.65/-5.48	-5.74/-5.84	-6.02/-6.74	-7.65/-8.22	-9.27/-11.66	-14.59/-17.63	-18.3/-17.43	-17.84/-14.19	-11.02/-9.13	-8.3/-7.41	-6.26/-5.42	-5.15/-4.99	-5.09/-5.09	-5.07/-4.9	-5.12/-5.69	-6.39/-6.94
Θ(7.5°)	-10.87/-12.85	-16.29/-18.35	-19.35/-18.21	-14.02/-11.55	-9.58/-7.66	-6.54/-6.26	-6.06/-5.59	-5.11/-4.9	-4.83/-4.72	-4.62/-5.01	-5.69/-6.12	-6.6/-6.91	-7.18/-7.75	-9.05/-10.86	-12.87/-14.68	-17.58/-18.5	-17.85/-18.93	-18.75/-16.68	-13.14/-10.12	-8.92/-8.77	-8.38/-7.7	-7.08/-6.77	-6.87/-7.22	-8.36/-9.61
Θ(15°)	-14.97/-15.11	-15.01/-14.87	-14.06/-11.86	-10.41/-9.13	-8.19/-7.38	-6.65/-6.59	-6.17/-5.57	-4.91/-4.22	-3.6/-3.15	-3.45/-3.86	-4.3/-4.74	-5.01/-5.39	-5.87/-6.35	-6.8/-7.32	-7.93/-8.43	-8.39/-8.21	-8.55/-9.33	-10.05/-11.06	-13.52/-18.02	-18.7/-18.83	-17.47/-18.12	-18.75/-17.47	-15.89/-15.11	-15.77/-15.37
Θ(22.5°)	-16.76/-16.04	-12.91/-10.05	-9.3/-9.7	-9.81/-9.86	-8.87/-6.65	-4.71/-3.32	-2.03/-1.13	-0.53/-0.31	-0.07/0.24	0.45/0.32	-0.01/-0.35	-0.55/-0.49	-0.5/-1.13	-1.99/-2.31	-2.47/-3.16	-4.39/-5.9	-7.71/-8.31	-8.36/-9.02	-11.24/-14.81	-17.57/-18.89	-18.17/-17.93	-19.24/-17.14	-19.15/-17.41	-18.36/-18.43
Θ(30°)	-14.36/-9.73	-6.89/-4.73	-3.37/-4.08	-5.94/-7.02	-4.55/-1.54	-0.38/-0.14	0.1/0.5	0.69/0.49	-0.03/-0.55	-0.58/0.3	1.04/0.63	-0.19/-0.03	0.39/0.32	-0.02/-0.44	-0.4/-0.28	-1.69/-4.48	-7.47/-11.3	-12.76/-11.65	-11.54/-10.86	-10.19/-10.6	-12.33/-13.79	-12.67/-13	-14.01/-13.51	-14.35/-17.08
Θ(37.5°)	-11.03/-9.48	-6.28/-4.55	-2.58/-1.72	-1.42/-1.84	-0.34/1.01	1.11/0.47	0.3/0.52	0.41/-0.09	-0.4/0.07	0.94/1.28	0.99/0.38	-0.75/-1.78	-1.3/-0.26	1.09/1.09	0.08/-0.19	-2.07/-4.56	-9.39/-12.43	-9.62/-9.37	-13.1/-17.84	-12.83/-8.99	-8.23/-9.98	-10.88/-9.82	-9.41/-9.32	-9.59/-10.37
Θ(45°)	-7.36/-5.79	-4.89/-4.77	-3.37/-0.02	1.27/0.07	0.8/1.53	0.62/-1.16	-1.77/-0.81	0.06/0.7	1.53/2.35	2.25/1.51	0.8/0.19	-0.07/-0.61	-0.15/1.45	2.61/2.07	0.09/-0.06	-1.23/-3.68	-6.46/-7.28	-5.9/-7.91	-12.87/-16.21	-14.89/-13.47	-14.04/-17.95	-14.47/-9.08	-7.05/-7.56	-7.93/-8.55
Θ(52.5°)	-7.27/-4.12	-2.12/-2.41	-2.85/0.84	1.82/0.3	0.96/1.45	0.32/-1.63	-2.36/-1.51	-0.84/-0.53	0.65/2.47	3/1.41	-0.34/-0.17	0.43/0.58	0.74/1.56	2.28/2.39	0.41/0.12	-0.4/-3.01	-3.77/-3.68	-4.48/-6.6	-11.65/-16.77	-15.75/-19.42	-17.49/-11.64	-7.11/-6.14	-7.03/-7.43	-9.91/-11.35
Θ(60°)	-8.12/-3.62	-1.58/-0.89	-0.73/0.97	1.18/-0.82	0.85/2.16	0.76/-1.99	-2.07/-1.23	-0.8/-1.05	-0.48/1.46	2.52/1.63	0.54/0.61	0.75/-0.49	-0.31/0.8	0.92/0.93	-0.32/-0.36	0.44/-2.24	-3.36/-5.05	-5.25/-7.06	-12.37/-11.64	-7.25/-11.42	-11.88/-6	-3.48/-3.86	-6.44/-9.4	-12.39/-14.51
Θ(67.5°)	-6.85/-2.91	-1.78/-0.37	0.59/0.69	0.36/-2.03	1.45/2.29	0.27/-2.84	-2.36/-1.32	-0.26/-0.09	0.25/1.32	1.66/1.21	1.18/0.54	-0.43/-3.01	-2.74/0.06	-0.33/-1.01	-0.88/-1.04	0.21/-2.79	-3.71/-4.98	-4.05/-5.78	-11.61/-7.66	-4.33/-8.05	-5.66/-3.69	-3.33/-4.61	-6.07/-8.39	-9.83/-9.47
Θ(75°)	-6.58/-3.08	-3.55/-1.35	0.61/0.02	-0.54/-2.96	1.11/1.52	-1.08/-3.56	-2.81/-1.79	-0.43/-0.32	-0.08/0.81	1.27/1.21	0.66/-0.69	-2.01/-5.05	-5.85/-1.4	-0.44/-1.32	-1.1/-2.43	-0.85/-3.08	-4.85/-5.6	-3.98/-4.62	-12.07/-5.58	-2.03/-4.53	-2.5/-2.78	-4.33/-5.36	-5.4/-8.29	-8.95/-7.65
Θ(82.5°)	-7.71/-5.18	-5.5/-2.87	-0.41/-1.36	-1.41/-3.67	0.01/-0.3	-2.45/-4.72	-4.17/-2.98	-0.68/-0.75	-0.71/0.31	-0.08/0.03	-0.83/-2.66	-4.14/-6.88	-6.85/-1.43	-1/-1.9	-1.68/-3.81	-1.63/-4.42	-6.49/-6.21	-3.75/-4.04	-12.66/-3.91	-1.7/-3.86	-1.49/-1.84	-4.13/-5.72	-6.01/-9.51	-10.5/-8.1
Θ(90°)	-8.38/-6.38	-6.84/-4.64	-2.22/-3.5	-2.83/-4.86	-1.55/-2.13	-3.64/-6.07	-6.24/-4.5	-1.3/-1.05	-1.64/-0.25	-1.28/-1.36	-2.22/-4.04	-5.96/-9.38	-7.77/-3.51	-2.35/-2.86	-1.47/-4.95	-3.72/-4.94	-9.32/-9.03	-4.53/-4.45	-12.65/-5.12	-2.44/-3.33	-1.63/-1.95	-4.63/-6.59	-7.86/-14.64	-17.56/-8.84
Θ(97.5°)	-7.94/-6.65	-6.35/-5.62	-4.32/-5.77	-4.28/-5.74	-3.17/-3.96	-5.45/-7.73	-8.69/-6.25	-2.54/-2.59	-3.56/-1.53	-2.13/-2.81	-4.22/-6.41	-8.83/-9.88	-9.17/-5.37	-2.59/-3.46	-3.16/-6.75	-4.2/-5.53	-9.08/-14.04	-6.14/-6.89	-15.09/-6.38	-6.71/-6.61	-3.49/-4.42	-5.94/-8.7	-9.25/-15.28	-19.19/-8.4
Θ(105°)	-7.11/-6.82	-7.3/-6.18	-5.72/-9.45	-6.01/-6.3	-5.23/-6.25	-7.61/-9.2	-9.83/-8.51	-3.6/-3.16	-5.52/-3.42	-2.84/-4.26	-5.68/-6.53	-8.68/-10.82	-10.97/-6.61	-2.57/-5.06	-5.11/-5.66	-5.57/-5.81	-10.76/-14.36	-8.67/-9.86	-14.52/-10.09	-12.24/-11.8	-7.72/-10.34	-9.67/-16.26	-9.84/-11.75	-14.85/-6.85

Θ(112.5°)	-6.86/-8.3	-8.73/-7.7	-7.6/-10.26	-8.34/-7.14	-7.61/-7.72	-9.01/-9.61	-8.17/-7.62	-4.82/-4.26	-6.64/-8.01	-4.67/-3.79	-5.82/-6.54	-8.53/-9.23	-8.71/-7.85	-5.89/-4.98	-5.88/-8.77	-7.59/-4.73	-10.44/-16.54	-12.22/-12.44	-11.66/-12.33	-13/-18.53	-13.71/-12.78	-13.62/-12.59	-8.97/-14.23	-9.38/-10.75
Θ(120°)	-14.11/-17.71	-14.28/-10.78	-11.97/-12.27	-9.62/-8.24	-7.48/-8.8	-9.97/-12.49	-10.89/-9.13	-7.86/-5.35	-6.25/-8.95	-8.1/-5.9	-5.54/-6.98	-7.87/-10.88	-10.25/-7.64	-9.26/-6.48	-5.23/-6.46	-10.38/-7.15	-10.87/-16.72	-13.13/-10.65	-11.3/-11.89	-8/-7.98	-13.39/-9.44	-6.29/-9.89	-14.46/-17.97	-9.82/-17.26
Θ(127.5°)	-18.47/-16.56	-17.34/-19.66	-17.81/-10.18	-9.5/-10.69	-11.3/-11.05	-13.84/-15.43	-14.01/-9.4	-7.93/-7.96	-5.94/-4.57	-5.83/-7.43	-8.42/-8.47	-10.04/-10.26	-12.66/-10.51	-7.53/-7.18	-7.02/-8.96	-8.92/-10.6	-9.25/-18.49	-16.85/-18.2	-13.44/-15.71	-17.93/-16.46	-17.04/-8.77	-7.44/-13.05	-18/-17.34	-14.03/-17.68
Θ(135°)	-14.01/-14.2	-19.3/-19.11	-18.04/-10.44	-9.77/-12.7	-12.57/-12.21	-12.26/-13.69	-15.46/-9.81	-6.98/-7.68	-9.02/-7.12	-5.59/-5.71	-7.09/-8.24	-10.79/-10.82	-12.05/-9.44	-8.2/-6.32	-9.05/-11.42	-10.19/-13.07	-14.75/-11.09	-12.76/-18.49	-17.53/-18.98	-16.53/-18.31	-16.3/-18.73	-13/-17.92	-18.56/-18.69	-19.17/-11.91
Θ(142.5°)	-17.81/-19.12	-17.92/-16.6	-17.45/-14.67	-11.49/-15.27	-17.56/-14.43	-12.25/-12.32	-14.7/-13.12	-8.24/-6.81	-8.05/-10.22	-10.14/-9.26	-9.08/-9	-8.77/-10.76	-10.2/-9.51	-9.62/-9.88	-12.55/-11.72	-10.38/-16.92	-17.48/-13.06	-14.16/-18.48	-18.77/-18.65	-13.16/-13.28	-19.13/-17.86	-14.46/-15.82	-17.78/-17.66	-18.47/-19.42
Θ(150°)	-16.4/-17.17	-18.25/-15.32	-16.3/-15.07	-14.33/-16.11	-18.12/-17.49	-15.32/-13.66	-15.34/-15.86	-11.52/-7.89	-6.63/-7.17	-7.95/-8.46	-9.25/-10.92	-13.08/-14.71	-17.43/-16.11	-12.37/-12.52	-12.6/-14.67	-17.25/-17.99	-18.69/-18.76	-18.13/-18.89	-19.12/-17.67	-14.78/-17.68	-18.27/-18.72	-18.85/-17.53	-17.48/-18.66	-17.29/-17.61
Θ(157.5°)	-17.71/-18.47	-16.07/-17.35	-17.15/-17.1	-16.13/-15.07	-17.84/-18.98	-16.68/-14.18	-12.91/-11.82	-11.62/-11.27	-10.34/-9.81	-10.92/-13.33	-15.3/-15.67	-17.35/-17.97	-15.93/-16.67	-17.31/-15.06	-17.5/-18.04	-16.28/-19.33	-18.08/-18.15	-17.86/-18.92	-18.35/-19.23	-18.01/-17.61	-18.65/-17.4	-19.14/-19.26	-18.1/-18.86	-16.96/-17.95
Θ(165°)	-16.76/-16.16	-17.51/-18.27	-18/-17.71	-18.25/-19.22	-18.63/-16.87	-17.88/-18.25	-17.04/-17.11	-16.35/-14.49	-13.51/-14.67	-17.46/-17.43	-17.33/-19.75	-17.54/-19.07	-18.67/-18.34	-18.99/-17.78	-17.48/-13.43	-14.06/-18.34	-19.2/-18.05	-18.92/-17.81	-18.32/-18.38	-16.87/-16.38	-17.01/-16.79	-15.6/-15.48	-16.99/-17.43	-18.11/-18.75
Θ(172.5°)	-18.06/-18.62	-19.02/-19.15	-18.56/-17.86	-18.87/-17.83	-17.16/-16.33	-16.48/-16.42	-15.57/-14.3	-13.26/-12.67	-12.45/-11.95	-11.62/-12.58	-14.26/-14.89	-15.7/-18.51	-17.53/-18.39	-17.46/-15.3	-13.76/-13.71	-14.49/-15.78	-18.25/-17.71	-18.09/-18.65	-18.11/-18.04	-16.78/-16.88	-18.31/-17.66	-18.97/-18.03	-17.99/-18.72	-18.63/-19.05
Θ(180°)	-15.5/-16.14	-15.73/-16.68	-18.68/-18.39	-18.64/-17.51	-17.83/-17.8	-18.78/-18.57	-18.87/-18.3	-17.57/-17.61	-16.8/-16.49	-16.38/-16.58	-16.75/-16.03	-16.16/-17.67	-17.12/-18.99	-19.3/-18.62	-18.22/-19.01	-18.19/-18.38	-17.83/-18.4	-18.66/-18.14	-18.35/-18.12	-17.84/-18.48	-17.36/-16.49	-16.57/-16.84	-17.43/-17.01	-16.52/-15.16
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.16/-5.34	-5.57/-5.94	-6.49/-7.45	-8.72/-10.32	-12.31/-15.13	-18.43/-18.94	-17.69/-15.41	-12.63/-10.71	-9/-7.65	-6.58/-5.89	-5.34/-5	-4.95/-5.17	-5.54/-5.89	-6.27/-6.79	-7.72/-9.13	-11.09/-13.33	-16.23/-18.98	-18.43/-19.67	-15.82/-12.89	-10.45/-8.65	-7.39/-6.53	-5.88/-5.39	-4.95/-4.69	-4.71/-4.95
Θ(7.5°)	-5.73/-6.2	-6.74/-7.44	-8.33/-9.66	-11.68/-14.42	-18.28/-18.53	-19.44/-18.97	-15.88/-12.96	-10.88/-9.43	-8.05/-6.97	-6.19/-5.61	-5.11/-4.73	-4.59/-4.73	-5.02/-5.4	-5.85/-6.45	-7.19/-8.14	-9.29/-10.5	-12.04/-13.96	-16.35/-19.11	-18.31/-14.93	-11.94/-9.83	-8.44/-7.47	-6.71/-6.01	-5.47/-5.1	-5.1/-5.38
Θ(15°)	-7.16/-7.77	-8.51/-9.2	-10.11/-11.89	-14.9/-19.17	-18.36/-18.99	-15.89/-13.91	-12.56/-11.51	-10.61/-9.83	-8.81/-7.86	-6.89/-6.14	-5.43/-4.94	-4.75/-4.93	-5.35/-5.87	-6.57/-7.22	-7.81/-8.43	-9.03/-9.59	-10.22/-11.18	-12.99/-16.37	-17.5/-19.3	-15.42/-12.75	-10.95/-9.66	-8.57/-7.74	-7.06/-6.63	-6.61/-6.82
Θ(22.5°)	-9.06/-8.72	-8.32/-8.16	-8.76/-10.18	-12.3/-13.65	-12.89/-11.29	-10.13/-9.8	-10/-10.6	-11.36/-11.6	-10.98/-9.78	-8.28/-6.89	-5.83/-5.31	-5.37/-5.99	-6.9/-7.99	-9/-9.71	-10.12/-10.28	-10.17/-9.82	-9.76/-10.34	-12.05/-15.42	-17.64/-18.67	-17.62/-16.66	-14.01/-12.16	-10.74/-9.9	-9.41/-9.24	-9.4/-9.34
Θ(30°)	-10.53/-8.45	-6.79/-6.23	-6.83/-8.32	-10.3/-11.03	-9.49/-7.62	-6.61/-6.68	-7.73/-9.62	-12.01/-12.9	-12.21/-11.43	-9.99/-8.41	-7.16/-6.69	-7.01/-8.12	-9.81/-11.89	-14.03/-15.11	-14.99/-13.82	-12.12/-10.74	-10.26/-10.74	-12.56/-15.99	-18.21/-19.08	-18.36/-18.31	-18.77/-15.63	-13.77/-12.52	-11.83/-12.07	-12.79/-12.37
Θ(37.5°)	-11.94/-8.34	-6.02/-5.36	-6.05/-7.92	-10.8/-11.86	-8.84/-5.97	-4.6/-4.65	-6.06/-8.89	-11.48/-10.15	-8.3/-8.06	-8.87/-9.48	-9.45/-9.67	-10.83/-13.12	-16.22/-17.85	-18.4/-17.72	-18.26/-16.35	-13.74/-12.16	-11.75/-12.41	-14.37/-17.86	-18.71/-19.12	-18.27/-18.14	-17.83/-19.34	-16.4/-14.27	-12.78/-12.76	-14.4/-15.16
Θ(45°)	-14.84/-9.56	-6.47/-5.63	-6.42/-8.61	-13.08/-16.28	-9.95/-5.77	-3.73/-3.36	-4.65/-7.8	-10.71/-8.12	-5.81/-5.65	-7.49/-10.67	-13.39/-14.86	-17.59/-17.85	-19.26/-18.92	-17.01/-17.12	-18.45/-19.07	-17.62/-15.31	-13.96/-14.12	-15.92/-18.99	-17.53/-19.07	-18.67/-19.21	-17.78/-18.97	-17.87/-14.53	-11.98/-11.17	-12.67/-16.33
Θ(52.5°)	-19.22/-11.34	-7.31/-6.25	-7.33/-10.09	-16.08/-18.58	-12.18/-7	-4.42/-3.44	-4.19/-7.1	-10.24/-7.47	-5.2/-5.51	-8.39/-14.63	-19.22/-18.14	-18.4/-18.75	-17.7/-16.85	-16/-16.67	-19.07/-18.8	-19.19/-18.22	-16.17/-16.09	-17.96/-18.88	-19.05/-18.72	-19.11/-16.46	-15/-14.88	-15.24/-13.95	-11.75/-11	-12.76/-17.86
Θ(60°)	-16.53/-10.4	-6.59/-5.61	-7.11/-10.93	-15.65/-14.48	-10.9/-8.37	-6/-4.46	-4.65/-7.34	-10.96/-7.72	-5.07/-5.44	-9.12/-18.38	-17.96/-18.41	-19.24/-17.99	-16.99/-14.38	-13.74/-14.65	-17.48/-18.98	-19.23/-18.38	-17.42/-16.41	-17.78/-18.05	-18.73/-17.17	-12.54/-10.1	-8.99/-9.21	-10.92/-12.94	-12.72/-11.93	-13.43/-17.76
Θ(67.5°)	-12.71/-9.7	-6.62/-5.73	-7.08/-10.53	-14.01/-11.53	-9.16/-8.37	-6.38/-4.43	-4.62/-7.97	-12.78/-7.86	-5.23/-6.14	-11/-17.52	-17.8/-17.81	-18.35/-16.07	-12.87/-11.98	-12.78/-14.61	-16.11/-17.17	-18.1/-17.41	-19.73/-15.92	-15.27/-19.3	-18.43/-15.54	-10.55/-8.26	-7.39/-7.58	-8.97/-11.76	-12.77/-10.59	-9.9/-11.33
Θ(75°)	-11.15/-10.7	-8.56/-7.63	-8.84/-11.66	-12.25/-9.32	-8.34/-10.12	-8.53/-5.06	-4.63/-8.04	-13.42/-7.48	-4.83/-5.93	-11.19/-17.99	-18.34/-17.33	-17.52/-15.32	-12.72/-12.89	-15.29/-17.75	-15.24/-13.86	-15.95/-18.24	-18.24/-13.29	-11.41/-13.21	-18.65/-16.79	-9.53/-6.8	-6.08/-6.73	-8.56/-11.4	-12.81/-10.64	-9.3/-9.88
Θ(82.5°)	-10.14/-11.8	-10.45/-8.8	-9.81/-13.37	-12.8/-8.3	-7.32/-10.18	-10.25/-6.13	-5.62/-9.94	-15.91/-6.88	-4.21/-5.21	-9.41/-18.09	-17.84/-19.09	-15.9/-12.29	-11.41/-13.25	-17.52/-18.33	-14.8/-14.19	-17.08/-17.96	-19.18/-13	-11.32/-13.81	-19.19/-12.95	-7.4/-5.1	-4.49/-5.46	-7.98/-11.17	-12.98/-11.42	-9.79/-9.28
Θ(90°)	-12.77/-16.63	-14.35/-10.94	-11.49/-15.91	-13.25/-7.85	-7.04/-11.09	-12.38/-6.6	-5.46/-8.9	-18.42/-8.81	-5.26/-5.78	-9.15/-14.8	-16.47/-15.7	-14.98/-13.17	-13.34/-16.93	-19.17/-17.4	-15.01/-12.77	-13.16/-17.14	-18.12/-16.08	-12.5/-14.15	-19.05/-13.62	-7.96/-5.7	-4.87/-5.31	-7.24/-10.03	-11.99/-11.63	-10.64/-10.53
Θ(97.5°)	-13.24/-15	-12.65/-10.52	-11.55/-18.49	-15.86/-8.23	-7.01/-11.57	-15.17/-7.61	-6.3/-9.86	-18.69/-9.2	-5.88/-6.86	-11.12/-16.99	-17.93/-17.99	-15.16/-12.21	-12.31/-15.82	-18.29/-19.17	-13.45/-11.18	-12.5/-18.92	-19.03/-14.79	-12.23/-15.24	-17.98/-10.42	-6.26/-5	-4.87/-5.42	-6.91/-9.47	-12.81/-14.32	-12.86/-12.28
Θ(105°)	-8.63/-10.61	-10.67/-9.01	-9.97/-15.44	-18.41/-9.57	-7.45/-10.92	-18.58/-9.92	-7.43/-9.96	-18.53/-12.8	-8.59/-9.47	-14.02/-18.38	-18.99/-17.91	-14.68/-11.83	-12.02/-14.76	-17/-14.12	-10.83/-10.07	-12.28/-18.66	-18.59/-13.6	-10.3/-11.94	-17.31/-9.99	-6.13/-5.13	-5.66/-7.15	-10.04/-15	-17.98/-16.4	-10.86/-8.23
Θ(112.5°)	-8.78/-11.62	-11.34/-9.06	-10.52/-19.11	-17.34/-9.19	-7.15/-9.58	-17.6/-12.73	-10.27/-13.9	-17.99/-12.59	-9.2/-8.99	-10.1/-12.74	-16.29/-16.47	-13.84/-12.01	-12.51/-14.64	-15.09/-12.25	-10.18/-10.09	-12.62/-18.55	-17.77/-10.2	-8.46/-11.42	-18.84/-9.18	-4.94/-4.23	-5.33/-7.35	-10.53/-13.97	-15.1/-13.67	-10.59/-8.55
Θ(120°)	-16.68/-17.17	-11.23/-8.08	-8.94/-15.34	-18.46/-12.48	-10.21/-12.47	-18.02/-11.16	-8.18/-8.87	-13.04/-18.36	-15.83/-12.02	-11.73/-14.8	-19.25/-17.84	-14.72/-10.99	-10.69/-12.53	-13.78/-12.32	-11.13/-11.24	-14.34/-18.28	-16.23/-10.94	-10.21/-14.46	-13.69/-6.49	-3.91/-3.94	-5.29/-6.99	-9.57/-13.79	-17.29/-17.81	-19.1/-18.14
Θ(127.5°)	-16.35/-12.93	-8.79/-6.84	-8.02/-14.23	-18.14/-12.25	-9.95/-11.43	-18.32/-16.08	-10.42/-9.35	-11.91/-18.18	-14.1/-10.8	-11.63/-15.2	-15.46/-14.45	-12.8/-10.78	-11.23/-14.47	-18.2/-19.29	-18.27/-18.47	-18.3/-17.3	-10.43/-7.79	-7.75/-11.08	-14.84/-9.36	-6.33/-6.15	-7.92/-10.1	-11.2/-10.51	-9.42/-9.64	-11.66/-15.2
Θ(135°)	-13.27/-12.72	-10.33/-8.89	-10.04/-15.88	-17.9/-13.45	-10.32/-10.02	-11.45/-12.57	-12.04/-12.3	-16.27/-17.87	-13.19/-11.19	-11.79/-11.86	-10.44/-10.04	-10.46/-10.88	-12.02/-14.71	-16.58/-14.64	-12.88/-13.44	-17.07/-15.41	-10.32/-8.24	-8.91/-14.07	-17.34/-9.3	-5.49/-4.64	-5.43/-6.58	-7.1/-6.9	-6.77/-7.14	-8.58/-11.23
Θ(142.5°)	-12.86/-13.21	-12.25/-11.3	-12.14/-16.76	-18.27/-17.33	-13.21/-11.82	-10.93/-10.02	-9.9/-11.13	-15.1/-17.96	-18.9/-17.86	-14.69/-11.06	-10.18/-11.78	-15.09/-17.44	-18.22/-19.43	-16.67/-14.38	-13.94/-16.43	-19/-14.67	-10.58/-9.51	-11.16/-18.43	-18.31/-9.17	-5.62/-4.3	-4.29/-4.98	-5.73/-6.07	-6.19/-6.81	-8.43/-10.79
Θ(150°)	-14.55/-12.72	-11.42/-10.86	-11.55/-14.38	-18.3/-18.71	-18.77/-16.09	-13.99/-12.25	-11.13/-10.82	-11.24/-12.08	-11.95/-10.15	-7.83/-6.52	-6.65/-8.39	-12.01/-18.18	-18.32/-18.53	-18.37/-18.48	-17.87/-18.82	-17.43/-15.55	-11.94/-12.42	-15.73/-18.99	-14.46/-8.47	-5.42/-3.92	-3.64/-4.18	-5.18/-6.17	-7.31/-9.25	-12.51/-15.25
Θ(157.5°)	-13.72/-10.94	-9.6/-9.26	-10.05/-12.2	-16.55/-18.43	-18.82/-19.41	-17.07/-15.37	-13.86/-12.61	-11.36/-9.69	-7.7/-5.97	-4.78/-4.27	-4.52/-5.6	-7.52/-10.17	-12.72/-14.78	-16.28/-17.09	-16.94/-16.06	-15.29/-15.48	-17.02/-18.52	-17.96/-15.92	-10.93/-8.09	-6.57/-6.07	-6.46/-7.59	-9.24/-11.15	-13.55/-17.82	-18.47/-17.65
Θ(165°)	-11.63/-9.87	-9.11/-9.29	-10.29/-12.38	-16.43/-18.7	-18.28/-18.03	-18.55/-17.98	-17.92/-17.5	-14.91/-11.6	-8.84/-6.99	-5.82/-5.25	-5.19/-5.65	-6.53/-7.78	-9.01/-10	-10.94/-11.96	-13.01/-14.14	-15.76/-18.47	-18.67/-18.64	-17.6/-15.85	-12.99/-11.7	-11.77/-12.88	-15/-17.46	-18.44/-17.81	-19.02/-19.31	-17.35/-14.39
Θ(172.5°)	-12.96/-11.19	-10.63/-10.93	-12.06/-14.12	-18.02/-18.03	-19.08/-17.89	-17.89/-18.24	-18.44/-18.14	-18.02/-16.03	-13.04/-11.27	-9.99/-9.07	-8.48/-8.32	-8.53/-9.06	-9.61/-10.36	-11.31/-12.46	-13.96/-15.96	-18.23/-18.18	-19.03/-17.18	-18.53/-18.43	-18.48/-19.75	-18.59/-18.79	-18.31/-18.15	-17.85/-18.64	-18.06/-18.57	-18/-15.57
Θ(180°)	-18.25/-16.55	-15.31/-15.06	-15.33/-16.32	-18.55/-18.7	-19.07/-17.45	-18.95/-19.06	-18.71/-17.99	-19.1/-18.73	-16.87/-15.67	-14.98/-14.41	-13.52/-12.94	-12.81/-13.28	-14.13/-15.22	-16.47/-17.94	-17.64/-18.78	-17.28/-17.59	-17.32/-17.88	-17.84/-18.65	-18.37/-18.39	-17.84/-18.46	-16.96/-17.02	-17.89/-18.99	-18.65/-18.32	-18.86/-18
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.63/-12.57	-11.81/-10.98	-9.89/-8.84	-7.84/-6.87	-6.15/-5.56	-5.14/-4.91	-5.02/-5.41	-6.17/-7.09	-7.95/-8.6	-9.11/-10.17	-11.63/-13.61	-15.96/-17.16	-15.68/-13.69	-12.31/-11.32	-10.4/-9.34	-8.37/-7.69	-7.26/-7.04	-7.01/-7.28	-7.73/-8.12	-8.52/-8.92	-9.72/-11.03	-13.38/-17.14	-17.67/-18.12	-18.42/-16.01
Θ(7.5°)	-15.03/-14.75	-14.64/-13.88	-12.66/-11.33	-10.08/-9.1	-8.34/-7.85	-7.56/-7.62	-8.02/-8.71	-9.95/-11.4	-12.69/-13.77	-15.1/-17.02	-18.87/-18.18	-19.05/-16.96	-13.09/-10.89	-9.69/-8.93	-8.18/-7.16	-6.04/-5.13	-4.6/-4.32	-4.26/-4.37	-4.64/-4.98	-5.24/-5.58	-6.07/-6.76	-7.96/-9.58	-11.59/-13.85	-15.54/-15.55
Θ(15°)	-12.19/-12.81	-12.86/-12.55	-11.69/-10.67	-9.84/-9.27	-8.91/-8.68	-8.66/-8.83	-8.97/-9.02	-9.12/-9.4	-9.64/-9.8	-10.24/-10.76	-11.55/-12.32	-12.1/-10.72	-9.31/-8.32	-7.86/-7.79	-7.66/-7.07	-6.15/-5.21	-4.49/-4	-3.62/-3.41	-3.3/-3.28	-3.27/-3.34	-3.5/-3.83	-4.48/-5.4	-6.53/-7.84	-9.41/-10.97
Θ(22.5°)	-7.27/-8.03	-8.79/-9.31	-9.19/-8.59	-7.94/-7.59	-7.39/-7.16	-6.91/-6.53	-6.01/-5.5	-5.29/-5.28	-5.47/-5.67	-5.76/-5.79	-5.96/-6.15	-6.13/-5.86	-5.65/-5.79	-6.37/-7.24	-8.05/-8.28	-7.83/-7.05	-6.19/-5.36	-4.72/-4.2	-3.79/-3.38	-2.98/-2.71	-2.55/-2.56	-2.85/-3.34	-3.98/-4.71	-5.61/-6.49
Θ(30°)	-3.62/-4.62	-6.13/-7.69	-8.46/-8.25	-7.79/-7.7	-7.58/-7.02	-5.97/-4.68	-3.42/-2.57	-2.2/-2.34	-2.83/-3.21	-3.27/-2.99	-2.73/-2.62	-2.65/-2.77	-3.12/-3.81	-4.88/-6.15	-7.34/-8.16	-8.47/-8.14	-7.45/-6.68	-5.94/-5.46	-4.97/-4.3	-3.55/-2.86	-2.3/-1.96	-1.86/-1.99	-2.23/-2.49	-2.77/-3.09
Θ(37.5°)	-1.31/-2.43	-4.56/-7.43	-9.76/-10.22	-10.15/-10.66	-10.72/-8.96	-6.3/-3.88	-2.03/-0.88	-0.43/-0.67	-1.46/-2.13	-2.02/-1.37	-0.77/-0.54	-0.61/-1	-1.71/-2.72	-3.9/-5	-5.84/-6.43	-6.72/-6.64	-6.26/-5.68	-5.21/-4.92	-4.86/-4.71	-4.19/-3.29	-2.37/-1.63	-1.19/-1.07	-1.1/-1.09	-0.97/-0.93
Θ(45°)	-0.19/-1.04	-3.31/-7.22	-12.8/-17.1	-18.23/-18.34	-18.93/-13.02	-7.92/-4.24	-1.68/-0.15	0.51/0.31	-0.62/-1.53	-1.55/-0.75	-0.11/0.13	0.07/-0.32	-1.08/-2.2	-3.56/-4.84	-5.8/-6.28	-6.3/-5.92	-5.32/-4.66	-3.99/-3.54	-3.59/-4.14	-4.49/-3.91	-2.79/-1.65	-1.01/-0.91	-1.1/-1.08	-0.67/-0.19
Θ(52.5°)	0.14/-0.27	-2.22/-6.09	-12.21/-14.81	-15.65/-11.09	-8.9/-8.62	-7.66/-4.98	-2.21/-0.24	0.68/2.5	0.53/-1.42	-1.4/-0.58	0.01/0.15	0.01/-0.47	-1.43/-2.94	-4.89/-6.9	-8.05/-7.93	-7.19/-6.47	-5.59/-4.56	-3.29/-2.33	-2.27/-3.03	-3.72/-3.44	-2.36/-1.27	-0.78/-1.06	-1.75/-2.04	-1.46/-0.49
Θ(60°)	-0.21/-0.25	-1.88/-5.36	-10.72/-13.41	-10.08/-6.54	-5.06/-5.1	-5.55/-5.33	-3.64/-1.41	-0.03/0.05	-0.73/-1.56	-1.51/-0.73	-0.21/-0.13	-0.26/-0.74	-1.81/-3.77	-6.77/-10.06	-11.41/-9.86	-8.08/-6.93	-5.88/-4.29	-2.34/-1.07	-0.84/-1.41	-2.13/-2.27	-1.65/-0.89	-0.64/-1.16	-2.24/-3	-2.48/-1.14
Θ(67.5°)	-1.62/-1.64	-3.31/-6.91	-12.49/-13.93	-8.93/-5.47	-4.65/-5.04	-5.27/-5.26	-4.46/-2.48	-1.01/-0.83	-1.7/-2.66	-2.51/-1.57	-0.95/-0.68	-0.55/-0.92	-2.14/-4.54	-8.12/-11.66	-11.45/-8.6	-6.54/-5.48	-4.63/-3.24	-1.65/-0.62	-0.36/-0.69	-1.3/-1.59	-1.26/-0.69	-0.52/-1.04	-2.25/-3.43	-3.33/-2.33
Θ(75°)	-4.07/-3.75	-5.07/-8.22	-11.51/-10.93	-6.71/-4.07	-4.31/-5.9	-6.41/-6.39	-6.05/-4.3	-2.78/-2.33	-2.76/-3.56	-3.81/-2.92	-1.94/-1.26	-0.72/-0.75	-1.71/-3.9	-7.2/-9.85	-8.8/-6.3	-4.86/-4.2	-3.87/-3.34	-2.46/-1.35	-0.56/-0.44	-0.79/-1.06	-0.88/-0.53	-0.71/-1.66	-3.34/-5.09	-5.75/-4.97
Θ(82.5°)	-4.82/-4.28	-5.37/-8.51	-11.29/-9.75	-5.68/-3.44	-4.17/-6.45	-7.08/-7.29	-8.03/-7.01	-5.73/-5.04	-4.84/-4.96	-5/-3.88	-2.55/-1.63	-1.03/-1.08	-2.14/-4.55	-7.73/-9.05	-7.25/-5.53	-4.6/-4.04	-3.73/-3.36	-2.25/-0.94	-0.27/-0.5	-1.05/-1.37	-1.18/-1.02	-1.65/-3.09	-5.01/-6.8	-7.42/-6.23
Θ(90°)	-7.6/-7.01	-7.96/-10.71	-13.36/-10.57	-6.14/-3.86	-4.95/-8.45	-9.57/-8.79	-9.14/-8.86	-8.91/-8.45	-7.35/-6.52	-6.88/-6.65	-4.94/-3.38	-2.23/-1.75	-2.45/-4.67	-7.71/-8.78	-7.08/-5.44	-4.31/-3.63	-3.24/-3.23	-2.39/-1.48	-1.23/-1.51	-1.63/-1.38	-1.02/-1.01	-1.76/-3.4	-5.69/-7.82	-9.02/-8.71
Θ(97.5°)	-9.14/-7.72	-7.74/-9.35	-11.79/-9.05	-4.79/-2.9	-3.8/-7.48	-11.43/-12.83	-12.72/-10.56	-9.8/-9.18	-7.39/-5.73	-6.03/-7.31	-6.48/-4.31	-2.46/-1.6	-2.35/-4.78	-8.1/-9.22	-7.48/-5.85	-5/-4.4	-3.92/-3.65	-2.33/-1.26	-1.02/-1.28	-1.46/-1.61	-1.91/-2.4	-3.32/-5.06	-7.68/-10.28	-11.93/-11.09
Θ(105°)	-8.3/-6.86	-6.72/-8.15	-11.93/-11.46	-5.52/-2.87	-2.88/-4.99	-7.56/-9.68	-11.95/-12.63	-11.29/-11.01	-9.49/-6.74	-5.49/-6.14	-6.43/-4.93	-3.03/-1.87	-2.16/-3.97	-6.91/-8.33	-7.42/-6.47	-6.21/-4.99	-3.69/-2.92	-1.73/-1.25	-1.88/-2.91	-3.52/-3.99	-4.26/-3.94	-3.66/-4.27	-6.39/-9.49	-11.43/-10.48
Θ(112.5°)	-7.01/-5.01	-3.95/-4.54	-7.29/-11.14	-7.3/-4.27	-3.92/-5.56	-7.31/-7.67	-7.7/-7.69	-7.62/-8.61	-9.47/-7.93	-6.47/-6.5	-6.65/-5.71	-4.29/-3.29	-3.5/-5.11	-7.37/-8.64	-9/-10.05	-9.06/-5.29	-3.28/-2.4	-1.81/-2.35	-3.9/-4.91	-5.04/-5.23	-5.14/-4.27	-3.28/-3.36	-5.11/-7.76	-9.45/-8.85
Θ(120°)	-7.75/-5.57	-4.2/-4.58	-6.8/-9.89	-8.58/-5.78	-5.01/-6.21	-8.45/-9.15	-7.79/-6.19	-5.3/-5.81	-7.41/-7.48	-7/-8.1	-9.11/-8.2	-6.49/-4.72	-3.94/-4.67	-6.81/-9.58	-12.84/-12.93	-7.43/-4.17	-3.37/-3.46	-3.76/-4.88	-6.17/-6.22	-6.3/-7.09	-7.43/-6.12	-4.18/-3.42	-4.33/-6.61	-9.07/-9.44
Θ(127.5°)	-12.26/-10	-8.41/-8.52	-10.56/-14.03	-13.62/-9.63	-7.54/-7.37	-8.42/-8.88	-7.61/-5.88	-5.03/-5.65	-7.73/-8.15	-7.62/-9.18	-12.66/-13.45	-9.66/-5.94	-4.39/-5.17	-8.25/-13.98	-18.18/-12.36	-8.04/-6.49	-6.08/-5.53	-5.25/-5.71	-6.33/-6.82	-7.66/-9.06	-9.55/-7.66	-5.1/-3.94	-4.57/-7.01	-10.66/-13.12
Θ(135°)	-18.81/-19.27	-15.78/-13.16	-12.94/-14.6	-17.19/-17	-14.32/-13.13	-12.68/-10.93	-8.62/-6.9	-6.36/-7.55	-10.71/-11.91	-10.1/-9.81	-10.6/-10.55	-8.95/-6.78	-5.75/-6.66	-9.63/-10.93	-8.09/-6.07	-5.18/-4.83	-4.45/-4.07	-4.25/-5.27	-6.58/-7.23	-8.1/-9.56	-10.29/-8.95	-6.73/-5.5	-5.88/-8.06	-12.26/-18.09
Θ(142.5°)	-19.2/-18.09	-15.54/-14.58	-14.69/-15.49	-16.76/-17.52	-17.49/-18.79	-18.04/-16.36	-12.1/-10.14	-10.12/-12.26	-16.96/-19.22	-15.42/-13.25	-11.82/-10.11	-8.52/-7.38	-6.94/-7.28	-7.25/-5.82	-4.17/-3.34	-3.35/-3.79	-4.26/-4.69	-5.64/-7.27	-8.42/-8.57	-9.27/-10.54	-11.3/-10.77	-9.35/-8.43	-8.79/-11.06	-15.92/-17.84
Θ(150°)	-18.96/-19.14	-18.48/-18.5	-18.39/-17.06	-17.6/-18.23	-18.5/-18.75	-17.63/-19.1	-17.77/-15.8	-15.85/-18.74	-17.55/-18.03	-18.19/-16.03	-13.77/-12.24	-11.72/-11.62	-11.27/-10.66	-9.82/-8.76	-7.89/-7.67	-8.25/-9.27	-9.49/-9.02	-8.76/-8.36	-7.47/-6.83	-7.15/-8.35	-9.93/-11.27	-12.11/-12.46	-13.3/-15.57	-17.9/-18.22
Θ(157.5°)	-17.32/-15.2	-12.38/-9.84	-8.03/-7.2	-7.22/-7.91	-9.22/-10.99	-13.15/-15.93	-18.48/-18.1	-19.2/-18.36	-18.89/-16.53	-14.28/-12.29	-10.71/-9.83	-9.77/-10.6	-11.87/-13.09	-13.64/-13.46	-13.06/-12.4	-11.3/-9.34	-7.11/-5.65	-4.9/-4.53	-4.46/-4.88	-5.97/-7.88	-10.35/-13.06	-15.53/-17.06	-18.18/-18.82	-18.89/-18.45
Θ(165°)	-12.75/-10.51	-8.29/-6.55	-5.31/-4.77	-4.84/-5.39	-6.34/-7.88	-10.04/-12.38	-13.81/-14.05	-13.97/-13.72	-13.25/-12.71	-12.05/-11.17	-10.15/-9.29	-8.74/-8.63	-8.91/-9.44	-9.76/-9.71	-9.31/-8.57	-7.69/-6.59	-5.53/-5.01	-4.99/-5.3	-5.9/-6.8	-8.12/-9.94	-12.33/-15.07	-17.78/-19.42	-18.13/-18.64	-16.93/-14.88
Θ(172.5°)	-13.27/-11.04	-9.22/-7.94	-7.19/-7.02	-7.44/-8.26	-9.35/-10.77	-12.42/-13.54	-13.69/-13.71	-13.77/-14.03	-14.08/-13.9	-13.76/-13.52	-13.06/-12.57	-11.94/-11.3	-10.92/-10.86	-10.8/-10.64	-10.57/-10.4	-10.28/-10.09	-9.95/-10	-10.32/-10.92	-11.71/-12.64	-13.63/-14.9	-16.73/-19.05	-18.2/-17.76	-18.59/-17.74	-17.94/-15.47
Θ(180°)	-18.84/-18.5	-17.41/-15.74	-15.23/-15.5	-16.56/-18.47	-19.05/-18.83	-18.4/-18.18	-17.78/-19.4	-19.03/-18.16	-18.95/-17.98	-18.15/-18.85	-18.17/-17.91	-18.49/-18.49	-17.39/-17.41	-18.33/-18.03	-18.85/-17.91	-18.22/-18.41	-18.32/-18.17	-19.04/-17.89	-18.43/-18.02	-17.87/-17.53	-18.04/-17.11	-17.31/-18.87	-18.11/-17.98	-18.31/-17.9
Freq(Hz)	6.175G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.94/-2.57	-1.9/-1.54	-1.61/-1.44	-1.86/-2.74	-3.52/-4.41	-5.7/-6.92	-9.79/-13.82	-18.07/-18.63	-15.79/-11.69	-9.13/-7.15	-5.83/-4.95	-4.32/-3.65	-2.96/-2.79	-2.87/-2.71	-2.7/-3.16	-4.05/-4.38	-5.03/-6.21	-8.04/-9.77	-12.06/-15.99	-18.12/-18.75	-17.42/-13.37	-10.69/-8.4	-6.92/-5.46	-4.45/-3.56
Θ(7.5°)	-3.55/-2.92	-2.97/-3.05	-3/-2.69	-3.09/-4.19	-5.54/-6.77	-8.03/-9.39	-12/-15.21	-19.22/-18.17	-18.31/-17.28	-12.77/-9.83	-7.72/-6.09	-4.3/-2.79	-2/-1.51	-1.13/-0.96	-0.83/-0.73	-1.1/-2.16	-3.36/-3.89	-4.77/-7.05	-11.32/-18.85	-18.55/-17.03	-12.85/-10.2	-8.51/-6.86	-5.84/-5.14	-4.51/-3.78
Θ(15°)	-2.86/-2.19	-1.89/-1.41	-1.31/-1.54	-2.16/-3.26	-4.12/-5.29	-6.42/-8.12	-9.88/-10.82	-11.98/-15.11	-17.7/-17.45	-10.81/-7.21	-5.05/-3.58	-2.69/-2.43	-2.51/-2.46	-2.46/-2.6	-2.28/-2.24	-2.93/-3.26	-3.26/-3.57	-5.12/-7.63	-11.45/-18.59	-18.41/-13.72	-10.12/-8.13	-7.08/-6.16	-6.23/-5.71	-4.64/-3.81
Θ(22.5°)	-2.12/-2.09	-2.63/-4.06	-5.45/-4.98	-4.59/-4.65	-4.63/-5.21	-6.96/-8.72	-8.81/-8.03	-9.25/-13.98	-17.79/-10.34	-5.41/-2.91	-1.58/-1.05	-1.51/-3.19	-4.62/-4.66	-4.3/-4.4	-4.8/-5.2	-6.38/-7.34	-6.63/-6.06	-7.3/-9.32	-10.9/-13.97	-18.76/-16.65	-9.88/-7.26	-6.15/-6.53	-8.12/-8.12	-5.54/-3.07
Θ(30°)	-2.65/-2.85	-3/-1.75	-0.78/-1.82	-4.65/-6.94	-6.43/-6.25	-8.02/-10.88	-11.77/-10.12	-11.34/-17.97	-13.12/-6.62	-4.22/-3.31	-2.32/-2.27	-3.6/-5.69	-5.08/-3.04	-2.17/-2.73	-4.3/-6.07	-7.44/-7.85	-7.2/-6.82	-8.16/-10.43	-11.68/-12.91	-15.97/-14.65	-9.28/-6.79	-6.15/-7.19	-9.51/-7.96	-4.09/-2.48
Θ(37.5°)	-9.73/-7.19	-3.47/-1.48	-1.01/-2.33	-4.55/-7.98	-12.69/-13.16	-10.88/-9.44	-11.8/-16.78	-14.64/-14.82	-10.48/-6.5	-6.63/-7.68	-5.47/-5.34	-7.68/-7.46	-5.22/-5.26	-6.14/-6.06	-5.98/-6.83	-8.73/-9.84	-8.56/-8.98	-10.29/-9.15	-9.05/-13.9	-18.64/-17.57	-13.19/-10.98	-12/-12.55	-13.35/-9.57	-6.53/-7.34
Θ(45°)	-7.68/-7.93	-11.4/-10.3	-10.86/-10.11	-9.03/-8.71	-10.1/-12.22	-15.72/-12.2	-10.05/-14.14	-14.48/-12.53	-12.83/-8.06	-8.95/-11.02	-5.95/-4.55	-6.9/-6.33	-4.99/-7.63	-10.68/-7.02	-5.08/-6.1	-8.9/-11.27	-11.06/-12.15	-15.1/-12.1	-8.11/-9.79	-16.62/-19.33	-18.32/-17.73	-17.61/-12.28	-10.63/-6.21	-7.79/-11.5
Θ(52.5°)	-4.19/-6.26	-11.38/-9.59	-9.39/-12.3	-9.73/-7.87	-11.02/-7.36	-8.21/-11.33	-10.22/-11.76	-9.26/-9.2	-17.36/-9.01	-9.32/-10.22	-6.4/-5.88	-7.15/-5.48	-4.98/-9.02	-9.23/-5.8	-4.71/-6.32	-12.01/-16.82	-12.28/-9.68	-13.96/-16.84	-9.41/-10.76	-18.48/-18.92	-18.7/-19.12	-14.64/-11.06	-11.07/-4.79	-6.09/-6.99
Θ(60°)	-3.8/-5.34	-5.33/-4.44	-5.87/-10.85	-10.26/-9.63	-12.16/-7.74	-5.5/-7.44	-11.41/-9.11	-6.15/-7.86	-14/-7.3	-8.33/-10.72	-9.69/-9.14	-9.36/-6.62	-4.98/-7.57	-6.18/-5.45	-6.47/-8.87	-11.41/-17.99	-15.45/-13.3	-12.96/-18.32	-12.4/-12.22	-18.27/-18.17	-15.42/-18.74	-13.13/-10.61	-11.48/-4.51	-5.91/-4.72
Θ(67.5°)	-4.07/-5.37	-4.65/-4.33	-6.51/-9.66	-11.92/-13.31	-17.11/-11.17	-6.71/-6.85	-12.87/-7.47	-5.33/-8.03	-9.69/-6.21	-9.11/-12.2	-15.34/-14.89	-14.55/-9.53	-6.49/-8.3	-5.69/-5.33	-8.94/-12.23	-10.1/-16.39	-18.39/-17.76	-13.31/-13.3	-16.46/-14	-19.04/-15.84	-15.53/-16.9	-12.16/-11.45	-15.2/-5.87	-8.41/-4.79
Θ(75°)	-7.4/-8.62	-6.46/-8.12	-10.33/-8.73	-11.12/-19.19	-17.38/-17.42	-9.86/-7.13	-13.98/-6.3	-5.86/-8.87	-7.83/-6.33	-9.91/-14.51	-18.05/-17.98	-15.89/-16.3	-9.01/-9.86	-7.22/-5.67	-10.1/-12.06	-9.43/-13.83	-18.42/-18.21	-16.38/-14.96	-17.9/-16.03	-19.18/-16.1	-16.65/-15.1	-15.62/-12	-15.37/-11.31	-14.85/-7.57
Θ(82.5°)	-8.95/-14.45	-8.05/-12.98	-13.15/-8.47	-12.44/-18.41	-16.68/-14.17	-12.14/-8.26	-14.78/-7.25	-7.76/-9.21	-7.52/-8.2	-11.74/-17.76	-17.13/-19.06	-17.03/-18.51	-10.07/-11.91	-8.29/-7.76	-11.76/-11.67	-9.97/-14.21	-14.87/-18.04	-18.28/-16.09	-18.94/-14.9	-18.46/-12.45	-17.16/-12.3	-12.4/-8.92	-18.97/-15.27	-19.11/-10.41
Θ(90°)	-12.08/-18.08	-10.9/-18.89	-12.9/-11.76	-17.74/-17.72	-15.76/-14.41	-12.52/-11.83	-14.94/-8.69	-8.73/-10.78	-8.33/-9.76	-11.5/-17.83	-14.93/-16.12	-18.39/-17.57	-12.75/-13.23	-12.12/-10.58	-14.46/-13.19	-13.54/-15.29	-10.52/-17.5	-17.88/-17.71	-18.84/-14.36	-19.16/-11.2	-19.56/-13.95	-11.17/-7.86	-18.25/-18.03	-18.94/-15.9
Θ(97.5°)	-10.43/-18.5	-11.98/-17.62	-12.71/-16.8	-17.68/-16.32	-12.83/-13.11	-13.49/-13.35	-14.77/-9.91	-11.7/-11.68	-8.9/-9.33	-11.78/-18.9	-14.24/-15.96	-16.8/-18.59	-12.14/-15.32	-14.52/-15.43	-17.59/-18.12	-18.41/-14.55	-11.34/-17.5	-18.18/-18.27	-18.81/-17.33	-19.19/-10.82	-18.45/-13.03	-10.24/-6.64	-15.86/-12.13	-16.4/-15.38
Θ(105°)	-13.1/-18.47	-13.36/-14.11	-13.64/-18.07	-18.6/-13.37	-10.81/-14.46	-15.42/-14.35	-13.78/-10.85	-12/-12.6	-9.55/-11.18	-10.91/-15.91	-12.93/-14.56	-18.4/-16.99	-17.25/-15.26	-19.19/-16.72	-18/-16.02	-17.97/-14.58	-12.35/-19.21	-17/-17.97	-18.45/-13.01	-17.72/-11.2	-18.19/-13.53	-10.02/-7.08	-14.63/-12.18	-11.53/-16.5
Θ(112.5°)	-9.59/-16.66	-12.47/-15.81	-12.84/-18.03	-18.57/-11.26	-11.67/-14.58	-14.74/-14.11	-13.59/-12.51	-14.92/-11.63	-9.39/-10.43	-11.82/-15.51	-12.92/-14.81	-18.47/-18.98	-19.14/-18.52	-18.54/-16.15	-18.7/-17.84	-14.75/-18.53	-19.35/-18.46	-17.94/-19.46	-18.48/-11.49	-18.66/-13.99	-17.21/-11.41	-10.94/-8.58	-12.72/-11.57	-11.28/-8.74
Θ(120°)	-8.15/-16.75	-11.54/-17.49	-17.98/-17.6	-18.07/-12.18	-15.18/-15.69	-12.09/-15.36	-12.56/-12.45	-14.25/-11	-9.67/-10.75	-10.87/-13.44	-13.1/-14.36	-19.05/-18.91	-18.39/-19.09	-18.08/-16.37	-17.78/-18.53	-16.13/-15.12	-18.53/-16.46	-18.57/-12.47	-18.57/-12.58	-18.02/-17.6	-18.56/-9.86	-11.66/-7.97	-14.64/-14.39	-10.63/-10.9
Θ(127.5°)	-8.37/-14.09	-18.52/-14.4	-18.53/-18.1	-18.44/-16.04	-18.99/-17.58	-13.15/-12.89	-11.98/-12.47	-12.63/-9.6	-8.76/-10.31	-10.72/-13.12	-15.93/-11.2	-18.36/-18.35	-17.16/-17.37	-18.26/-17.63	-17.79/-19.14	-18.24/-17.98	-17.66/-18.59	-14.79/-12.47	-15.55/-13.26	-16.34/-18.46	-15.95/-11.22	-10.31/-8.99	-10.16/-9.65	-13.94/-13.22
Θ(135°)	-10.3/-16.32	-18.36/-14.81	-17.04/-17.9	-17.51/-12.16	-14.25/-15.32	-14.4/-13.11	-11.95/-13.73	-10.77/-9.58	-9.67/-11.89	-12.62/-11.7	-15.97/-12.63	-18.86/-18.59	-18.04/-17.52	-15.37/-15.01	-18.32/-17.61	-15.72/-18.12	-18.16/-12.89	-11.32/-19	-8.85/-16.21	-14.44/-18.54	-18.47/-10.92	-12.4/-9.13	-18.83/-9.65	-9.48/-17.01
Θ(142.5°)	-11.85/-13.56	-17.57/-15.23	-10.85/-18.07	-18.06/-17.09	-17.53/-19	-18.42/-15.29	-16.78/-14	-9.32/-12.71	-13.3/-13.63	-14.5/-12.31	-18.59/-15.55	-19.16/-18.94	-18.98/-17.09	-13.82/-12.45	-18.94/-17.82	-18.21/-18.23	-17.45/-14.08	-14.9/-17.85	-12.57/-17.84	-16.79/-18.24	-15.35/-18.8	-13.96/-10.45	-18.3/-18.8	-9.61/-18.4
Θ(150°)	-12.23/-11.39	-15.09/-19.39	-19.24/-18.94	-18.33/-18.97	-16.48/-12.93	-13.25/-18.2	-18.47/-13.66	-13.48/-18.96	-11.66/-9.16	-13.29/-17.94	-15.15/-15.82	-18.94/-18.58	-14.8/-17.98	-18.15/-18.53	-14.95/-18.26	-16.31/-18.31	-18.48/-18.99	-18.34/-13.16	-13.39/-18.14	-18.44/-18.69	-18.88/-18.17	-18.91/-18.16	-18.27/-18.2	-13.64/-12.98
Θ(157.5°)	-17.05/-18.84	-17.59/-18.13	-18.13/-18.58	-15.98/-13.77	-14.42/-13.4	-16.76/-19.22	-13.32/-10.29	-12.89/-18.81	-15.4/-12.31	-14.05/-18.12	-18.65/-17.67	-17.31/-19.23	-19.06/-17.83	-18.32/-18.37	-19.2/-18.47	-18.93/-18.24	-19.22/-18.43	-16.36/-15.86	-18.93/-18.59	-14.53/-13.91	-17.48/-18.9	-18.78/-17.63	-14.41/-14.04	-13.35/-12.86
Θ(165°)	-19.76/-18.99	-18.5/-19.17	-18.99/-18.71	-18.09/-16.27	-18.98/-17.79	-18.43/-13.53	-11.66/-11.12	-12.36/-16.38	-18.43/-18.05	-17.69/-17.5	-16.52/-15.36	-15.7/-18.35	-16.74/-14.26	-14.84/-17.63	-19.21/-17.38	-16.99/-15.82	-17.68/-19.01	-18.8/-18.35	-15.1/-11.65	-10.52/-12.06	-17.51/-18.48	-18.16/-15.12	-11.54/-10.06	-10.89/-12.86
Θ(172.5°)	-18.42/-17.36	-18.63/-18.62	-17.52/-18.8	-18.32/-19.05	-17.45/-15.53	-14.24/-13.28	-12.35/-11.46	-12.64/-14.78	-17.67/-17.64	-18.99/-18.6	-19.44/-18.45	-19.07/-17.26	-17.54/-17.74	-18.04/-18.92	-17.19/-19.76	-18.92/-18.31	-17.73/-18.73	-15.98/-13.83	-12.85/-13.2	-15.33/-18.67	-19.16/-18.96	-18.7/-19.16	-13.66/-12.09	-13.13/-14.47
Θ(180°)	-17.61/-18.32	-18.5/-18.99	-17.88/-18.24	-17.96/-17.81	-18.04/-18.11	-18.2/-19.09	-18.62/-17.84	-18.18/-17.38	-17.61/-18.93	-18.97/-17.78	-18.71/-19.68	-18.64/-18.59	-18.55/-17.46	-18.54/-18.26	-19.14/-18.51	-18.77/-19.06	-18.2/-18.05	-18.91/-18.98	-19.01/-18.36	-17.96/-18.9	-18.39/-18.61	-18.34/-17.68	-18.15/-16.84	-15.62/-18.73
Freq(Hz)	6.175G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.2/-14.81	-17.98/-18.23	-17.49/-12.76	-9.19/-6.46	-4.78/-3.6	-2.9/-2.32	-1.68/-1.33	-1.19/-1.33	-1.49/-1.78	-2.09/-2.87	-3.93/-5.34	-6.87/-8.29	-10.73/-14.83	-18.42/-18.63	-17.92/-13.38	-10.65/-8.59	-6.6/-5.37	-4.78/-4.47	-4.14/-3.68	-3.26/-3.2	-3.33/-3.39	-3.51/-3.9	-4.68/-5.79	-7.17/-8.8
Θ(7.5°)	-8.44/-11.19	-13.78/-17.5	-19.1/-13.64	-11.07/-9.1	-7.57/-6.25	-5.46/-4.67	-4.4/-4.08	-3.76/-3.54	-3.48/-3.32	-3.41/-3.87	-4.6/-6	-7.38/-8.87	-12.49/-18.6	-18.54/-18.57	-11.49/-7.76	-6.08/-4.32	-2.43/-0.99	-0.59/-0.59	-0.49/-0.27	-0.28/-0.64	-1.02/-1.5	-2.11/-2.82	-3.76/-5	-5.7/-6.69
Θ(15°)	-6.81/-9.19	-11.88/-15.62	-16.28/-12.91	-11.22/-9.71	-8.16/-6.92	-6.28/-5.97	-5.95/-5.67	-5.08/-4.17	-3.79/-3.66	-4.29/-6	-8.91/-13.35	-18.43/-17.93	-13.49/-9.9	-7.36/-6.38	-5.83/-4.91	-3.43/-1.97	-0.49/0.69	1.61/1.84	1.79/1.59	1.18/0.64	-0.07/-0.52	-0.9/-1.07	-1.51/-2.25	-3.19/-4.76
Θ(22.5°)	-7.92/-10.07	-10.79/-10.8	-12.55/-13.55	-13.09/-13.32	-14.14/-13.58	-12.39/-11.63	-10.39/-7.54	-4.79/-3.25	-3.3/-4.36	-6.61/-10.42	-12.81/-9.09	-6.58/-5.57	-5.24/-5.32	-5.07/-4.19	-3.79/-3.87	-3.62/-2.75	-1.58/-0.58	0.02/0.27	0.68/1.2	1.21/0.41	-0.51/-1.17	-1.1/-1.01	-1.3/-2.15	-3.29/-5.09
Θ(30°)	-3.4/-4.02	-4.83/-5.71	-8.21/-11.62	-14.2/-15.25	-14.78/-12.8	-11.3/-11.85	-11.37/-8.11	-5.38/-4.41	-5.04/-6.54	-7.22/-7.33	-7.67/-8.53	-9.89/-11.53	-9.68/-5.6	-2.65/-1.04	-0.46/-0.68	-0.77/0.24	1.17/1.07	0.98/1.53	1.7/1.45	1.03/0.43	-0.17/0.03	0.31/-0.25	-1.26/-1.96	-2.01/-2.47
Θ(37.5°)	-4.8/-6.46	-7.66/-7.21	-7.51/-10.56	-13.72/-13.24	-12.03/-10.01	-9.39/-8.58	-7.09/-5.64	-5.14/-6.04	-7.81/-8.48	-7.5/-7.12	-9.19/-9.95	-5.95/-3.3	-2.3/-2.58	-3.71/-4.57	-4.54/-4.3	-4.58/-3.57	-0.43/1.67	2.18/1.86	2/2.39	2.44/2.08	0.72/0.33	0.99/0.04	-2.3/-3.83	-4.24/-3.95
Θ(45°)	-7.14/-11.25	-8.6/-7.45	-7.98/-10.27	-11.79/-11.18	-8.96/-8.82	-8.69/-7.44	-4.93/-3.39	-4.11/-5.88	-6.38/-7.41	-7.52/-4.99	-3.91/-2.12	-0.14/0.41	-0.47/-1.91	-2.34/-1.58	-0.5/-1.04	-1.78/-3.38	-2.43/-0.37	0.44/0.68	0.92/1.38	1.08/1.64	1.7/-0.17	0.52/0.35	-2.26/-4.6	-5.99/-6.42
Θ(52.5°)	-7.39/-5.96	-4.9/-4.09	-7.79/-12.19	-13.5/-14.41	-14.09/-11.99	-11.03/-8.92	-6.31/-4.27	-4.05/-6.32	-5.15/-5.41	-5.89/-2.24	-1.4/-0.35	0.69/-0.8	-3.69/-3.17	-0.16/1.21	1.44/0.31	0.4/-0.73	-1.2/-1.48	-1.66/-1.37	-0.51/0.75	-0.15/0.56	1.19/-2.01	-0.79/-0.24	-2.26/-1.59	-2.34/-5.49
Θ(60°)	-5.64/-2.91	-3.32/-3	-8.11/-9.12	-7.24/-6.68	-5.77/-5.28	-6.31/-7.37	-7.1/-6.04	-3.79/-4.39	-2.84/-2.33	-4.74/-0.98	-0.54/-0.34	-0.2/-3.16	-4.78/-5.64	-2.27/-0.31	-0.81/-2.53	-0.7/-0.31	-0.21/-1.59	-1.94/-1.8	-0.67/0.19	-0.11/-0.07	0.17/-4.43	-1.55/-0.94	-2.79/0.16	-0.48/-4.49
Θ(67.5°)	-4.61/-1.96	-3.2/-2.9	-5.39/-3.76	-3.58/-2.18	-0.6/-0.55	-3.31/-6.29	-7.39/-7.08	-2.76/-2.21	-2.56/-2.2	-4.43/-0.24	-0.59/0.19	0.27/-3.19	-3.33/-6.62	-4.85/-3.13	-4.15/-2.78	-0.61/-0.36	-0.09/-1.52	-1.16/-2.61	-0.62/0.14	0.79/-0.47	0.37/-2.56	0.23/-0.94	-1.52/0.62	-0.95/-5
Θ(75°)	-5.01/-2.3	-4.06/-1.97	-3.64/-1.45	-2.25/-0.69	1.26/0.85	-3/-5.89	-7.78/-7.8	-3.1/-2.38	-2.86/-1.61	-3.87/-0.48	-0.61/-0.05	1.1/-1.72	-2.08/-4.87	-5.74/-4.99	-4.96/-1.66	-1.67/-2.02	-0.65/-1.57	-0.52/-3.41	-0.74/-1.11	1.75/-0.31	1.07/-0.44	1.55/-1.37	-2.03/-0.69	-1.96/-5.61
Θ(82.5°)	-6.75/-3.98	-6.49/-2.46	-4.24/-0.97	-2.56/-1.69	1.17/-0.53	-6.32/-7.61	-8.74/-7.86	-4.53/-3.43	-3.06/-1.47	-4.36/-0.16	-0.65/0.29	0.3/-2.22	-2.83/-5.32	-5.67/-6.02	-4.33/-1.83	-2.35/-3.09	-2.16/-0.48	0.13/-3.81	-1.59/-2.59	2.09/-1.61	1.94/1.27	2.07/-1.71	-2.08/-3.99	-3.59/-5.95
Θ(90°)	-10.38/-6.11	-10.02/-4.32	-7.17/-1.72	-3/-2.92	0.43/-2.37	-10.69/-8.77	-9.33/-9.49	-5.48/-5.26	-3.34/-2.31	-4.5/-2.18	-1.32/-0.23	-0.37/-2.83	-3.25/-5.73	-5.45/-7.26	-5.38/-3.24	-3.08/-4.73	-3.73/-0.61	-1.16/-4.77	-2.52/-5.94	0.72/-3.18	2.02/1.27	1.36/-2.82	-3.63/-8.01	-6.83/-7.17
Θ(97.5°)	-14.77/-8.24	-12.42/-7.96	-10.06/-2.83	-2.62/-4.58	-2.04/-5.4	-16.92/-9.8	-9.52/-10.53	-5.8/-7.04	-4.23/-2.93	-4.37/-3.04	-2.63/-0.92	-2.31/-4.67	-4.12/-6.67	-8.58/-6.98	-6.66/-3.72	-4.1/-6.07	-4.97/-3.02	-3.35/-7.1	-4.89/-11.58	-0.76/-5.92	-0.61/-0.84	-1.11/-5.66	-6.46/-12.66	-7.92/-7.29
Θ(105°)	-13.3/-13.85	-11.87/-11.93	-10.01/-5.64	-5.83/-7.24	-5.39/-6.69	-11.72/-13.32	-7.98/-18.6	-6.44/-8.51	-6.02/-5.71	-5.41/-4.85	-3.64/-2.91	-3.49/-7.57	-6.31/-8.12	-11.32/-8.31	-6.38/-5.96	-4.4/-6.35	-6.49/-5.24	-5.62/-12.57	-11.17/-18.54	-4.11/-8.23	-7.08/-4.32	-4.83/-9.95	-9.89/-16.75	-8.08/-8.28
Θ(112.5°)	-14.76/-10.85	-9.51/-10.45	-9.18/-10.36	-10.92/-9.47	-11.36/-8.57	-10.54/-14.59	-7.05/-15.45	-5.07/-8.63	-6.42/-7.71	-7.02/-5.78	-5.31/-5.22	-4.65/-12.17	-9.28/-11.09	-12.2/-7.07	-6.9/-6.37	-8.22/-5.07	-7.1/-5.3	-6.12/-17.1	-12.39/-15.7	-5.23/-7.6	-9.26/-5.55	-6.14/-12.02	-11.66/-17.34	-9.23/-8.61
Θ(120°)	-17.33/-10.48	-13.9/-15.93	-8.91/-9.34	-8.68/-7.97	-14.29/-10.16	-10.65/-16.31	-10.96/-13.38	-7.83/-10.74	-10.79/-7.99	-7.82/-7.7	-7.35/-8.35	-5.74/-9.62	-14.13/-19.18	-14.82/-7.21	-7.63/-7.05	-9.79/-10.49	-8.6/-2.73	-5.67/-12.77	-18.45/-18.15	-5.04/-7.21	-11.74/-4.37	-7.69/-13.56	-14.69/-18.7	-11.57/-8.68
Θ(127.5°)	-17.29/-12.23	-16.95/-19.21	-10.49/-8.85	-7.54/-8.62	-14.39/-17	-18.64/-18.36	-18.72/-18.88	-14.8/-18.34	-13.29/-9.49	-10.08/-9.79	-8.56/-7.96	-10.43/-8.89	-10.86/-15.11	-11.02/-12.64	-8.12/-11.39	-10.48/-12.68	-11.13/-4.78	-14.06/-9.05	-18.94/-19.26	-7.84/-6.53	-11.38/-8.81	-8.82/-16.54	-18.04/-16.57	-18.02/-14.5
Θ(135°)	-19.09/-17.54	-18.21/-18.69	-19.45/-12.52	-11.52/-16.09	-18.02/-19.13	-17.69/-13.33	-16.36/-17.98	-18.12/-18.73	-16.51/-9.11	-10.04/-11.8	-9.56/-10.06	-9.1/-9.95	-14.85/-9.42	-15.99/-17.06	-8.94/-5.01	-13.31/-9.7	-17.89/-8.25	-14.48/-11.69	-13.95/-15.72	-7.03/-6.06	-11.18/-16.52	-9.79/-10.5	-18.68/-17.34	-19.01/-18.32
Θ(142.5°)	-14.52/-17.37	-18.29/-16.56	-18.54/-12.05	-13.64/-18.43	-19/-17.63	-12.56/-11.23	-18.86/-18.01	-15.4/-15.3	-16.17/-13.69	-12.07/-9.9	-10.46/-14.77	-11.01/-11.36	-16.15/-18.49	-18.91/-14.41	-6.57/-6.64	-9.84/-18.91	-7.16/-10.46	-9.94/-15.49	-15.55/-16.77	-8.18/-5.24	-9.11/-13.44	-13.81/-12.06	-19.12/-18.68	-14.01/-18.95
Θ(150°)	-18.96/-18.38	-17.93/-17.04	-16.49/-11.27	-12.71/-16.14	-19.15/-18.4	-18.82/-18.23	-18.15/-18.49	-19.06/-15.53	-13.65/-17.11	-18.42/-16.45	-12.12/-11.55	-19.38/-18.63	-18.63/-14.94	-16.11/-17.57	-13.38/-11.95	-18.24/-11.99	-13.24/-17.76	-15.03/-18.54	-16.81/-14.99	-11.04/-11.68	-15.89/-15.38	-19.01/-15.83	-12.34/-10.81	-13.48/-19.07
Θ(157.5°)	-18.43/-19.13	-14.07/-16.45	-18.02/-19.13	-19.06/-18.34	-17.77/-18.17	-14.43/-11.93	-12.91/-16.06	-15.99/-13.58	-11.51/-12.03	-14.78/-19.31	-18.56/-18.05	-17.12/-17.29	-16.67/-17.87	-19.18/-19	-19.66/-14.68	-10.02/-11.04	-18.03/-12.75	-11.95/-17.27	-18.63/-18.44	-13.92/-12.34	-12.75/-13.02	-12.74/-11.95	-13.08/-12.16	-12/-14.43

Θ(165°)	-17.74/-18.42	-17.61/-14.66	-17.13/-19.06	-16.59/-16.96	-18.95/-18.31	-19.18/-18.8	-18.46/-18.08	-18.84/-16.45	-14.91/-15.45	-16.38/-16.45	-18.1/-18.17	-18.16/-18.59	-16.45/-15.01	-14.97/-15.35	-13.89/-12.09	-12.63/-14.85	-13.91/-13.33	-15.97/-17.95	-18.58/-17.51	-17.15/-16.49	-15.58/-14.47	-14.78/-15.93	-17.98/-18.68	-18.18/-18.74
Θ(172.5°)	-18.11/-18.2	-17.46/-18.87	-19.06/-18.19	-18.78/-18.46	-18.39/-19.24	-17.3/-18.4	-17.94/-18.51	-17.7/-17.38	-15.44/-14.98	-15.09/-14.7	-14.61/-15.83	-17.58/-18.46	-17.2/-15.18	-14.79/-14.41	-13.73/-13.45	-12.74/-12.89	-13.4/-14.46	-15.71/-16.36	-16.03/-16.98	-17.29/-16.06	-14.75/-12.9	-11.36/-10.9	-11.02/-10.98	-12.07/-15.98
Θ(180°)	-17.45/-18.33	-18.15/-18.63	-18.87/-17.92	-18.48/-17.62	-17.41/-18.39	-18.39/-17.75	-19/-18.14	-18.53/-18.05	-17.79/-18.76	-19.82/-17.88	-18.06/-18.87	-18.32/-18.75	-18.9/-18.61	-19.38/-17.48	-16.31/-15.1	-14.68/-15.58	-18.93/-18.82	-18.21/-18.15	-17.99/-19.06	-18.81/-18.18	-18.86/-17.71	-18.25/-19.25	-18.47/-19.1	-18.17/-18.86
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.58/-0.01	0.12/0.02	-0.39/-0.66	-1.02/-1.73	-2.7/-3.97	-5.71/-8.23	-12.34/-17.65	-17.91/-16.36	-10.81/-7.86	-5.73/-4.23	-2.9/-1.98	-1.43/-1.16	-1.08/-0.98	-1.19/-1.52	-1.74/-2.09	-2.84/-3.87	-4.88/-6.09	-8.35/-11.68	-15.32/-18.5	-17.96/-16.34	-10.86/-7.74	-5.58/-4.16	-2.98/-2.16	-1.33/-1.12
Θ(7.5°)	-2.56/-2.12	-1.92/-1.79	-2.03/-2.66	-3.52/-3.92	-4.61/-6.08	-7.69/-10.4	-14.47/-18.79	-19.01/-14.88	-10.75/-7.89	-5.88/-4.21	-2.77/-1.86	-1.25/-0.78	-0.54/-0.3	0.13/0.14	-0.14/-0.43	-0.49/-1.16	-2.38/-3.49	-4.83/-7.15	-11.28/-19.48	-18.8/-12.97	-8.53/-6.5	-4.97/-4.07	-3.25/-2.66	-2.48/-2.72
Θ(15°)	-6.43/-4.69	-3.47/-2.56	-2.72/-3.06	-3.88/-5.1	-5.62/-6.54	-7.48/-8.79	-9.68/-11.09	-12.71/-13.31	-11.12/-7.88	-5.23/-3.34	-2.09/-1.66	-1.85/-1.82	-1.96/-2.02	-1.41/-0.81	-0.46/-0.57	-0.34/-0.35	-0.95/-1.88	-3.06/-5.46	-9.68/-17.69	-18.06/-11.11	-6.97/-4.77	-3.43/-3.02	-3.52/-4.42	-6.5/-7.35
Θ(22.5°)	-2.08/-1.71	-1.86/-2.64	-3.74/-5.1	-6.59/-6.64	-6.29/-6.18	-6.7/-7.38	-8.42/-10.05	-12.28/-16.3	-16.36/-10.06	-5.64/-2.99	-1.72/-2.01	-3.39/-4.51	-4.93/-4.48	-3.21/-2.24	-2.53/-3.82	-3.66/-2.65	-3.21/-4.35	-4.6/-6.22	-10.97/-18.93	-19.2/-14.31	-9.59/-5.5	-2.66/-1.51	-1.41/-2.52	-4.31/-3.38
Θ(30°)	-1.96/-1.95	-2.84/-4.05	-4.85/-5.04	-5.57/-5.72	-4.8/-4.32	-5.7/-7	-8.97/-11.35	-14.95/-14.98	-12.82/-9.14	-6.21/-4.12	-2.55/-2.75	-4.9/-6.46	-5.36/-3.59	-3.17/-4.03	-5.23/-5.61	-6.45/-8.45	-7.86/-5.86	-5.96/-8.42	-13.76/-17.73	-18.1/-17.16	-11.3/-5.81	-2.27/-1.14	-1.59/-3.52	-4.4/-2.56
Θ(37.5°)	-4.3/-5.33	-3.73/-2.38	-2.06/-2.96	-5.39/-8.65	-8.51/-7.18	-8.25/-9.19	-9.93/-12.54	-16.98/-11.66	-8.48/-6.23	-4.51/-4.14	-3.74/-4.17	-4.85/-3.86	-3.14/-3.36	-3.62/-4.07	-4.8/-3.66	-2.92/-4.34	-7.41/-7.87	-7.11/-9.51	-16.69/-18.27	-18.09/-13.32	-7.76/-5.69	-5.1/-5.26	-6.38/-8.52	-5.51/-3.45
Θ(45°)	-13.77/-7.37	-6.97/-8.36	-11.58/-10.83	-10.92/-13.07	-15.34/-9.21	-8.71/-9.35	-8.29/-10.6	-12.75/-9.56	-9.94/-7.37	-4.69/-4.84	-4.02/-4.02	-4.44/-3.73	-4.21/-5.3	-4.95/-4.6	-4.94/-4.55	-4.57/-5.51	-7.53/-9.08	-7.93/-8.38	-13.81/-18.29	-17.44/-18.47	-12.35/-9.11	-9.7/-7.87	-8.14/-7.31	-5.46/-7.92
Θ(52.5°)	-6.93/-4.22	-8.64/-12.82	-8.58/-10.09	-7.91/-7.89	-8.98/-6.16	-5.11/-8.23	-8.26/-9.82	-8.3/-8.67	-9.95/-5.52	-3.84/-6.9	-6.41/-6.64	-6.53/-5.04	-7.33/-8.72	-5.32/-5.31	-7.7/-10.11	-8.81/-7.32	-7.58/-10.6	-9.15/-8.24	-15.89/-18.26	-19.19/-17.73	-16.18/-10.95	-10.97/-6.67	-6.67/-6.31	-4.18/-9.62
Θ(60°)	-3.62/-4.22	-7.4/-6.37	-6.16/-9.51	-9.81/-9.46	-8.72/-5.99	-5.14/-6.68	-9.77/-10.57	-6.36/-8.82	-8.73/-4.96	-4.64/-8.84	-9.71/-9.08	-8.84/-8.12	-10.18/-11.6	-6.53/-6.26	-10/-10.82	-10.87/-8.74	-8.55/-10.88	-10.28/-8.95	-12.31/-18.1	-18.21/-18.93	-18.18/-10.65	-10.23/-7.09	-9.8/-9.06	-5.01/-6.58
Θ(67.5°)	-8.05/-7.18	-8.76/-8.71	-10.09/-14.28	-14.04/-12.85	-8.66/-8.48	-7.9/-7.99	-15.12/-9.33	-6.08/-10.46	-7.1/-4.95	-6.33/-11.74	-14.24/-13.83	-11.38/-12.62	-14.17/-14.93	-10.2/-8.7	-10.55/-8.28	-9.1/-9.92	-8.85/-12.22	-13.58/-11.48	-13.13/-18.76	-19.23/-18.39	-19.38/-7.93	-10.39/-8.81	-14.02/-10.77	-8.01/-6.7
Θ(75°)	-11.4/-9.47	-11.04/-10.77	-14.95/-12.61	-12.6/-15.88	-11.02/-11.54	-11.29/-9.74	-16.71/-8.68	-7.39/-13.45	-6.36/-6.44	-8.57/-15.1	-17.98/-18.22	-14.42/-14.94	-12.6/-17.28	-13.75/-11.7	-12.23/-8.05	-10.42/-11.37	-8.92/-12.27	-17.21/-12.31	-11.27/-19.21	-18.17/-17.09	-16.67/-6.6	-8.73/-9.55	-15.43/-16.74	-14.29/-9.37
Θ(82.5°)	-14.14/-11.09	-12.42/-14	-17.43/-11.66	-14.18/-19.77	-13.87/-12.94	-13.82/-12.47	-18.42/-9.13	-9.73/-13.11	-6.63/-7.25	-10.17/-18.98	-17.85/-17.99	-18.94/-17.65	-15.52/-18.42	-15.05/-14.22	-15.64/-9.57	-12.84/-13.95	-10.6/-13.93	-17.54/-18.05	-13.97/-15.48	-17.37/-15.47	-15.7/-9.72	-11.32/-11.97	-14.05/-17.21	-17.48/-13.1
Θ(90°)	-15.03/-13.71	-11.97/-15.9	-15.07/-13.73	-14.7/-18.28	-15.76/-12.62	-16.32/-13.23	-19.14/-9.02	-11.81/-11.89	-8.28/-9.93	-11.67/-18.16	-17.85/-18.06	-18.19/-18.48	-17.75/-18.71	-17.85/-18.25	-17.98/-10.96	-13.21/-17.56	-12.34/-14.75	-17.99/-17.56	-13.9/-14.05	-17.69/-15.49	-11.63/-16.41	-13.57/-12.47	-12.57/-18.18	-18.68/-18.66
Θ(97.5°)	-14.76/-15.98	-11.9/-18.98	-14.63/-15.74	-16.27/-19.16	-14.11/-11.01	-17.31/-16.52	-19.3/-10.97	-13.47/-12.55	-9.99/-12.01	-12.54/-18.92	-18.36/-15.17	-17.8/-16.89	-19.13/-18.11	-18.42/-19.01	-17.95/-12.26	-16.84/-18.61	-16.43/-18.84	-17.12/-18.88	-17.92/-15.53	-18.35/-15.63	-11.54/-16.06	-12.59/-11.14	-11.5/-15.13	-17.25/-17.85
Θ(105°)	-18.22/-17.87	-12.78/-17.68	-11.86/-16.53	-18.03/-18.98	-12.97/-12.42	-18.36/-17.34	-15.94/-10.5	-17.39/-11.32	-11.06/-11.3	-12.1/-18.04	-15.98/-17.13	-18.78/-18.4	-17.93/-18.8	-17.41/-18.61	-18.84/-15.24	-15.2/-18.82	-18.24/-19.05	-18.49/-18.57	-18.39/-18.03	-18.46/-18.86	-12.93/-16.66	-12.27/-12.32	-11.79/-18.79	-12.83/-18.84
Θ(112.5°)	-15.12/-18.9	-10.52/-16.76	-11.72/-16.11	-18.53/-16.5	-10.68/-14.06	-17.62/-18.57	-12.44/-13.65	-15.94/-12.12	-10.34/-11.12	-12.41/-19.09	-14.09/-18.45	-18.25/-17.72	-19.04/-18.4	-18.62/-18.34	-19.03/-18.88	-15.45/-18.36	-18.33/-17.37	-18.05/-18.84	-17.34/-19.71	-18.61/-18.08	-12.22/-16.77	-15.84/-10.77	-15.97/-17.49	-10.68/-16.33
Θ(120°)	-9.86/-16.97	-10.73/-18.38	-14.55/-18.2	-15.46/-16.88	-14.26/-18.4	-13.84/-17.94	-11.71/-12.44	-14.1/-9.33	-9.36/-12.12	-14.04/-16.8	-11.81/-19.04	-16.67/-18.32	-18.02/-18.24	-17.38/-18.36	-17.97/-17.68	-16.02/-18.69	-16.61/-17.58	-18.26/-19.19	-14.17/-18.04	-15.77/-13.65	-14.72/-16.58	-12.12/-8.72	-13.17/-17.29	-8.36/-10.11
Θ(127.5°)	-10.32/-17.87	-14.05/-16.17	-18.28/-14.23	-18.06/-18.7	-18.14/-17.4	-10.12/-15.59	-13.95/-13.72	-12.26/-9.45	-11.61/-15.47	-13.51/-13.46	-13.48/-17.79	-15.32/-18.77	-18.43/-18.74	-17.69/-17.56	-16.68/-19.36	-19.16/-18.36	-18.87/-16.85	-17.55/-16.88	-15.97/-19.08	-17.73/-16.16	-13.47/-13.72	-17.57/-10.02	-8.51/-12.86	-9.88/-8.44
Θ(135°)	-9.18/-17.39	-18.9/-11.97	-18.08/-12.98	-16.59/-14.22	-18.41/-14.67	-17.17/-16.52	-13.73/-12.63	-9.06/-11.56	-11.58/-11.6	-11.95/-14.32	-14.25/-18.06	-15.75/-18.1	-17.57/-15.61	-16.69/-13.26	-18.54/-17.34	-17.97/-18.55	-18.25/-19.09	-11.27/-18.7	-15.17/-12.21	-17.37/-18.59	-17.9/-11.9	-14.9/-10.31	-17.66/-10.53	-8.76/-10.01
Θ(142.5°)	-10.85/-10.15	-17.84/-15.46	-12.66/-15.71	-18.97/-18.06	-17.93/-17.34	-17.01/-14.66	-18.52/-12.25	-12.42/-15.62	-10.64/-13.21	-19.13/-18.91	-15.77/-17.52	-18.52/-18.15	-16.83/-15.53	-15.81/-15.65	-18/-18.76	-18.38/-17.72	-18.51/-14.37	-13.06/-16.01	-15.49/-15.06	-17.61/-18.06	-15.53/-18.81	-15.78/-14.44	-18.31/-17.55	-11.15/-15.16
Θ(150°)	-13.69/-11.02	-16.92/-18.22	-18.34/-16.3	-17.9/-18.5	-16.19/-15.74	-13.82/-18.61	-18.98/-13.66	-14.53/-17.98	-15.54/-16.67	-18.45/-17.7	-18.61/-19.23	-18.71/-18.63	-17.62/-17.65	-18.28/-17.62	-15.9/-18.53	-18.43/-18.37	-18.54/-19.17	-17.73/-16.41	-14.24/-19.03	-18.89/-18.19	-18.2/-15.49	-18.71/-17.63	-18.68/-16.92	-14.95/-17.42
Θ(157.5°)	-18.62/-18.28	-18.45/-18.85	-18.49/-19.13	-16.17/-15.91	-15.32/-18.16	-18.45/-16.42	-14.45/-15.35	-19.54/-18.31	-15.19/-18.92	-18.07/-18.35	-17.62/-18.71	-19.18/-16.56	-16.59/-17.96	-17.15/-16.68	-18.79/-18.33	-15.94/-14.38	-10.45/-13.05	-16.73/-13.93	-15.05/-18.59	-17.29/-17.32	-17.72/-18.98	-18.57/-18.33	-17.37/-19.66	-16.95/-16.37
Θ(165°)	-18.79/-18.03	-18.51/-18.1	-17.9/-17.85	-18.81/-19.89	-18.83/-18.76	-18.45/-16.82	-17.47/-18.44	-18.96/-18.26	-19.25/-18.72	-18.3/-17.13	-19.07/-18.77	-18.89/-19.28	-18.21/-17.33	-14.64/-13.39	-13.56/-16.75	-18.94/-19.03	-18.52/-18.36	-16.49/-14.27	-14.12/-15.13	-15.04/-15.32	-16.77/-15.07	-13.19/-14.22	-18.26/-18.05	-18/-18.38
Θ(172.5°)	-17.24/-18.82	-18.45/-17.9	-18.65/-17.82	-17.79/-18.14	-18.35/-17.98	-16.64/-16.63	-17.34/-17.5	-19.35/-18.17	-17.7/-19.15	-19.4/-18.83	-17.71/-17.85	-17.83/-18.93	-19.25/-18.21	-19.19/-17.1	-18.85/-18.4	-19.02/-18.59	-18.32/-17.59	-18.9/-14.98	-13.03/-13.59	-15.68/-18.46	-19.74/-19.31	-18.88/-18.4	-17.99/-19.04	-17.57/-18.52
Θ(180°)	-18.76/-18.05	-18.4/-17.66	-18.43/-18.48	-18.36/-18.43	-19.21/-18.63	-17.28/-15.64	-16.13/-15.92	-14.3/-13.19	-12.73/-12.59	-12.48/-13.29	-13.96/-14.18	-15.32/-15.74	-14.78/-15.49	-18.08/-17.77	-17.8/-18.02	-18.2/-19.22	-18.34/-19.17	-18.17/-17.95	-17.49/-15.95	-15.66/-16.31	-17.14/-17.56	-17.09/-18.31	-19.3/-18.22	-18.49/-18.5
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.56/-18.04	-19.2/-15	-11.84/-8.54	-5.96/-4.46	-3.32/-2.46	-1.85/-1.19	-0.94/-0.8	-0.8/-0.97	-1.48/-2.3	-3.08/-3.9	-4.97/-6.75	-9.05/-11.54	-14.06/-16.49	-16.7/-13.09	-9.9/-8.26	-6.83/-5.05	-3.87/-3.35	-2.64/-2.09	-1.83/-1.81	-1.94/-2.03	-2.35/-2.99	-3.6/-4.13	-5.16/-6.78	-8.68/-11.31
Θ(7.5°)	-13.27/-13.01	-11.89/-10.33	-9.81/-9.32	-7.6/-5.53	-4.09/-3.19	-2.72/-2.33	-2.21/-1.98	-1.62/-1.69	-2.1/-2.89	-3.68/-4.35	-5.43/-7.44	-9.7/-12.64	-16.65/-19.13	-18.37/-14.9	-10.67/-7.81	-5.6/-3.8	-2.48/-1.42	-0.57/-0.05	0.2/0.21	-0.03/-0.33	-1.09/-1.83	-2.86/-3.89	-5.12/-7.11	-9.62/-12.22
Θ(15°)	-7.13/-9.05	-10.33/-10.9	-10.17/-8.65	-6.57/-5.13	-4.03/-3.26	-2.74/-2.42	-2.01/-2.2	-2.29/-2.46	-3.24/-4.68	-6.18/-7.98	-10.49/-14.43	-18.29/-17.87	-18.86/-15.24	-12.08/-9.13	-6.56/-4.58	-3.04/-2.23	-1.43/-0.57	0.06/0.54	0.93/1.11	1.13/0.94	0.46/-0.62	-1.88/-3.18	-4.37/-5.13	-5.62/-6.11
Θ(22.5°)	-8.42/-13.58	-18.87/-17.74	-12.79/-11.22	-10.93/-10.15	-9.46/-8.34	-7.56/-6.28	-4.7/-3.77	-3.2/-3.42	-4.62/-6.14	-6.51/-6.67	-7.41/-9.18	-9.8/-8.51	-7.36/-6.71	-5.75/-4.56	-3.26/-2.09	-1.61/-1.7	-1.2/-0.26	0.3/0.29	-0.21/-0.72	-0.73/-0.13	-0.02/-0.28	-0.92/-1.53	-2.17/-3.02	-3.85/-5.39
Θ(30°)	-6.59/-8.86	-10.98/-11.23	-11.03/-11.81	-13.54/-14.76	-13.89/-11.59	-10.97/-10.13	-7.27/-4.51	-2.98/-3.06	-5.04/-7.26	-5.61/-4.41	-5.93/-10.21	-12.85/-12.89	-12.77/-11.13	-9.26/-8.11	-7.71/-7.16	-6.43/-5.24	-2.94/-0.45	1.19/2.04	2.2/1.75	1.11/0.85	0.04/-1.44	-2.36/-1.86	-2.03/-3.1	-4.19/-5.02
Θ(37.5°)	-5.56/-10.02	-18.07/-14.26	-8.37/-7.37	-8.63/-8.68	-6.27/-5.56	-6.27/-8.98	-10.59/-6.89	-3.96/-3.39	-5.46/-7.83	-6.18/-6.53	-11.43/-9.8	-6.57/-4.96	-2.54/-1.06	-1.29/-2.21	-3.29/-3.36	-1.49/0.24	1.25/1.6	0.97/1.64	2.97/3.18	2.99/3.02	2.11/-1.06	-3.53/-1.92	-2.85/-4.69	-4.54/-4.01
Θ(45°)	-11.23/-13.78	-17.58/-13.56	-8.01/-6.59	-6.51/-5.83	-4.7/-5.3	-7.12/-8.26	-9.68/-10.08	-6.42/-5.15	-6.92/-9.55	-8.58/-8.23	-5.77/-1.7	-1.74/-2.58	-1.33/-0.56	-0.14/-0.08	-0.59/-1.37	-1.09/0.09	1.34/1.87	0.09/-1.61	-0.04/2.08	2.48/2.05	1.84/-0.84	-3.16/-0.91	-2.49/-4.79	-6.66/-8.94
Θ(52.5°)	-8.17/-6.26	-8.46/-8.46	-8.78/-8.08	-9.32/-9.48	-8.42/-9.4	-10.47/-9.07	-8.17/-9.2	-8.28/-6.76	-8.64/-7.83	-6.4/-4.21	-1.23/0.59	-1.62/-3.66	-3.33/-3.85	-2.72/-2.21	-1.98/-0.94	-1.38/-2.31	-1.13/0.23	-0.63/-2.17	-1.59/1.3	0.83/-0.93	0.4/-0.38	-2.56/-1.11	-2.89/-4.24	-8.28/-13.72
Θ(60°)	-3.99/-2.47	-4.31/-5.03	-8.87/-10.69	-7.69/-5.64	-7.23/-7.81	-7.7/-8.2	-7.68/-8.41	-7.28/-6.01	-8.91/-5.9	-5.55/-2.67	-0.93/0.16	-1.84/-4.13	-3.69/-3.2	-3.87/-4.29	-3.39/0.33	0.16/-2.11	-1.96/-0.24	-0.59/-1.71	-2.32/0.71	0.67/-2.6	-2.01/-1.34	-3.56/-3.16	-2.96/-3.51	-5.4/-6.2
Θ(67.5°)	-3.29/-2.52	-3.39/-3.57	-6.87/-5.18	-2.16/-0.41	-1.55/-2.73	-5.18/-8.58	-10.02/-10.47	-7.52/-7.25	-5.99/-3.53	-4.74/-2.14	-1.44/-1.27	-1.66/-2.73	-3.31/-2.52	-2.66/-3.25	-2.9/0.18	0.07/-1.48	-1.5/-0.93	0.22/-0.19	-2.82/0.25	0.25/-2.28	-2.2/-0.73	-3.12/-3.25	-3.09/-3.61	-2.8/-3.52
Θ(75°)	-4.66/-4.22	-3.47/-3.5	-5.27/-3.71	-1.02/1.01	0.25/-1.62	-4.3/-8.5	-10.85/-12.67	-8.35/-8.03	-4.67/-2.26	-4.85/-2.69	-2.03/-1.83	-1.71/-2.31	-4.13/-2.67	-1.63/-2.31	-3.23/-1.55	-0.55/-2	-3.04/-1.72	-0.11/-0.89	-3.51/-0.74	0.09/-1.63	-1.32/1.34	-2.26/-3.22	-2.86/-4.47	-2.1/-4.16
Θ(82.5°)	-7.48/-6.15	-4.53/-4.72	-5.59/-4.37	-1.4/0.84	-0.93/-3.35	-3.6/-7.88	-12.11/-10.09	-6.24/-8.92	-5.14/-2.45	-3.87/-3.61	-3.39/-2.6	-2.27/-3.61	-5.44/-3.17	-2.61/-2.81	-3.14/-3.6	-1.43/-2.42	-3.68/-2.72	-0.54/-1.59	-4.63/-1.88	-0.25/-1.74	-0.98/2.08	-1.2/-2.14	-3.73/-6.16	-2.78/-5.18
Θ(90°)	-13.93/-6.87	-7.52/-5.82	-7.31/-5.97	-2.5/-0.18	-2.52/-6.74	-4.27/-9.39	-12.54/-9.85	-5.65/-8.52	-7.07/-3.8	-4.27/-3.32	-5.52/-2.97	-3.37/-4.42	-6.61/-4.61	-4.13/-3.94	-3.25/-6.93	-2.22/-3.65	-5.6/-3.71	-2.71/-2.16	-6.86/-4.6	-1.95/-3.07	-1.55/1.64	-2.26/-2.42	-6.11/-8.68	-6.07/-6.33
Θ(97.5°)	-18.87/-7.27	-12.45/-8.05	-10.94/-7.06	-3.56/-1.93	-4.37/-10.76	-6.63/-12.5	-13.21/-10.31	-7.18/-10.21	-8.14/-5.35	-5.15/-3.55	-6.09/-3.95	-4.43/-5.91	-8.04/-5.33	-5.73/-4.55	-3.47/-7.3	-3.65/-5.49	-7.77/-5.09	-5.6/-4.14	-9.79/-7.63	-5.18/-5.83	-4.49/-1.01	-5.93/-4.68	-10.47/-13.67	-8.95/-7.12
Θ(105°)	-16.08/-8.73	-12.29/-10.15	-15.16/-8.58	-6.8/-6.38	-6.02/-16.3	-13.21/-12.56	-16.76/-10.49	-11.05/-11.86	-9.13/-5.42	-9.04/-4.74	-6.89/-5.05	-5.22/-6.47	-9.79/-6.53	-6.35/-4.96	-4.46/-5.66	-4.01/-8.76	-9.27/-7.82	-8.91/-9.27	-13.33/-12.3	-9.62/-8.97	-10.68/-5.52	-11.17/-9.31	-14.69/-18.75	-9.64/-6.72
Θ(112.5°)	-17.7/-7.24	-9.98/-8.96	-11.49/-12.22	-12.59/-11.51	-7.97/-13.93	-14.06/-10.93	-18.41/-11.74	-13.98/-11.33	-10.65/-6.44	-9.94/-8.21	-7.68/-6.58	-6.49/-7.45	-10.02/-9.13	-8.56/-8.18	-6.62/-6.71	-5.14/-11.02	-9.13/-8.59	-8.7/-10.47	-9.47/-10.33	-7.5/-9.89	-11.34/-6.18	-9.7/-9.1	-14.52/-17.15	-7.09/-8.21
Θ(120°)	-18.02/-10.16	-10.94/-11.58	-10.72/-7.96	-14.12/-12.81	-9.96/-12.54	-12.04/-11.68	-18.74/-12.64	-14.06/-9.56	-12.14/-11.14	-11.36/-9.53	-9.68/-7.4	-9.97/-11.82	-13.66/-13.15	-12.44/-10.61	-7.99/-8.95	-9.16/-11.06	-8.58/-9.79	-7.19/-11.32	-13.14/-18.39	-7.6/-11.98	-15.38/-6	-10.46/-13.53	-15.23/-18.34	-9.43/-9.78
Θ(127.5°)	-17.94/-16.97	-16.75/-18.66	-12.28/-8.9	-9.46/-10.57	-13.1/-18.93	-17.04/-19.19	-18.95/-17.79	-18.96/-14	-14.12/-14.1	-12.22/-10.56	-16.23/-9.65	-11.22/-18.98	-16.62/-14.36	-12.19/-10.73	-8.7/-7.59	-8.78/-15.34	-11.07/-9.92	-9.36/-11.59	-16.76/-19.05	-9.87/-17.31	-18.11/-14.39	-15.24/-18.63	-19.08/-19.3	-19.01/-15.76
Θ(135°)	-14.09/-15.73	-19/-17.64	-17/-16.26	-13.72/-18.42	-17.84/-17.76	-17.93/-16.76	-14.14/-17.93	-18.22/-17.96	-16.1/-16.47	-16.57/-10.77	-10.92/-12.27	-12.42/-10.19	-15.38/-16.38	-9.35/-11.16	-6.78/-8.53	-10.03/-15.84	-11/-10.63	-10/-13.03	-14.88/-15.25	-9.65/-9.59	-15.22/-18.17	-13.18/-12.62	-18.73/-17.48	-15.58/-18.17
Θ(142.5°)	-13.99/-17.63	-17.97/-18.85	-19.1/-17.3	-15.66/-18.29	-18.89/-18.49	-15.39/-18.16	-18.13/-18.93	-19.86/-18.05	-16.94/-14.13	-16.7/-16.23	-11.29/-13.38	-11.73/-14.61	-17.16/-14.09	-13.32/-12.38	-9.49/-9.58	-16.08/-17.4	-17.04/-11.58	-10.7/-11.22	-17.32/-19.24	-11.5/-8.25	-10.46/-19.1	-19.14/-14.15	-18.21/-19.15	-18.36/-18.81
Θ(150°)	-17.88/-19.25	-17.48/-18.18	-14.65/-13.85	-16.1/-18.57	-18.61/-18.9	-18.67/-18.85	-18.1/-18.77	-19.25/-14.73	-17.71/-19.32	-14.58/-17.16	-18.21/-16.76	-13.52/-13.49	-16.44/-18.27	-17.3/-17.91	-13.02/-10.61	-14.16/-17.2	-12.86/-15.73	-16.64/-19.16	-17.78/-17.34	-16.28/-12.73	-17.01/-18.35	-18.1/-17.03	-12.48/-11.92	-13.7/-14.12
Θ(157.5°)	-16.78/-17.77	-18.61/-18.52	-17.95/-18.87	-18.68/-18.59	-18.37/-17.43	-19.14/-17.55	-17.79/-18.96	-18/-16.29	-16.54/-18.05	-18.35/-18.46	-17.42/-15.17	-16.37/-18.22	-18.29/-18.82	-18.93/-17.96	-16.75/-15.9	-11.42/-8.72	-10.96/-15.33	-16.45/-17.78	-18.99/-18.75	-19.69/-16.17	-15.63/-15.54	-14.31/-15.16	-17.61/-18.57	-16.1/-14.75
Θ(165°)	-18.68/-18.12	-17.72/-18.73	-18.92/-19.04	-18/-18.57	-17.9/-17.84	-17.89/-18.69	-17.63/-17.9	-18.62/-18.2	-18.31/-18.63	-18.3/-16.06	-15.56/-15.41	-16.56/-19.33	-17.93/-18.99	-18.85/-17.66	-19.53/-18.16	-17.49/-15.78	-16.46/-14.96	-13.06/-15.5	-19.38/-18.84	-18.64/-18.47	-17.84/-17.64	-14.99/-14.9	-15.27/-16.92	-17.51/-18.99
Θ(172.5°)	-15.27/-16.82	-15.5/-14.21	-15.43/-17.62	-17.99/-17.87	-18.08/-17.98	-18.08/-17.5	-18.71/-19.26	-16.03/-14.9	-14.9/-15.21	-15.69/-15.54	-15.67/-16.86	-17.77/-17.56	-18.13/-18.27	-17.28/-17.82	-16.92/-14.94	-13.54/-14.29	-15.91/-17.07	-17.51/-18.53	-17.39/-18.46	-17.22/-18	-18.35/-18.08	-18.49/-16.24	-14.55/-12.41	-11.99/-14.3
Θ(180°)	-17.81/-18.6	-18.94/-18.68	-19.12/-17.74	-17.72/-16.33	-17.64/-18.33	-19.01/-17.16	-18.29/-18.11	-18.78/-18.6	-18.7/-17.82	-18.92/-18.04	-18.82/-18.1	-16.52/-16.14	-15.59/-13.43	-11.92/-12.08	-12.39/-12.05	-12.16/-13.11	-13.18/-13.12	-13.69/-15.07	-16.49/-17.19	-18.88/-18.79	-18.65/-18.55	-18.6/-19.16	-18.88/-17.39	-18.35/-18.49
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.17/0.77	0.74/0.56	0.73/0.77	0.22/-0.99	-1.76/-2.34	-3.38/-4.6	-6.15/-8.29	-10.3/-10.78	-9.59/-7.74	-5.41/-3.65	-2.47/-1.47	-1.12/-0.72	-0.41/-0.44	-0.31/-0.4	-0.94/-1.24	-1.23/-1.84	-3.02/-3.53	-4.09/-5.83	-8.9/-11.95	-13.56/-12.87	-10.6/-8.06	-6.11/-4.21	-3.18/-2.45	-1.99/-1
Θ(7.5°)	-1.36/-1.09	-1.11/-1.54	-2.02/-1.94	-2.04/-3.08	-4.02/-4.68	-5.55/-6.24	-7.81/-9.96	-12.07/-13.42	-11.97/-9.32	-6.83/-4.55	-2.91/-1.62	-0.86/-0.39	0.03/0.04	0.09/0.52	0.36/-0.28	-0.61/-0.77	-1.95/-3.71	-4.67/-6.15	-10.06/-14.58	-13.47/-10.03	-7.28/-5.23	-3.88/-2.36	-1.86/-1.44	-1.26/-1.36
Θ(15°)	-3.44/-4.29	-3.73/-2.95	-2.76/-3.07	-3.22/-3.67	-4.79/-6.48	-8.46/-11.03	-13.41/-14.91	-15.02/-11.98	-8.31/-5.58	-3.21/-1.63	-0.96/-0.89	-1.23/-1.49	-1.54/-1.77	-2.2/-1.94	-2.19/-3.35	-4.77/-4.94	-5.31/-6.55	-8.5/-11.72	-19.07/-18.29	-12.43/-9.07	-7.25/-5.72	-3.6/-1.76	-0.91/-0.83	-1.33/-2.42
Θ(22.5°)	-5.92/-5.66	-4.26/-3.11	-3.37/-4.57	-5.25/-5.47	-5.95/-7.09	-8.46/-9.53	-9.8/-9.93	-10.68/-9.61	-6.75/-4.22	-2.12/-1.13	-1.31/-2.48	-3/-1.98	-0.41/0.47	0.37/0.24	-0.1/-1.71	-5.07/-8.34	-9.22/-9.91	-9.36/-9	-11.67/-17.65	-14.19/-11.69	-12.07/-9.53	-4.47/-1.84	-0.42/-0.67	-2.08/-4.38
Θ(30°)	-2.38/-2.64	-2.92/-3.64	-5.47/-8.02	-10.2/-9.71	-7.13/-5.82	-6.37/-7.7	-10.27/-14.37	-18.84/-18.41	-10.44/-7.71	-5.97/-4.96	-5/-4.26	-2.09/-0.75	-0.99/-1.66	-1.32/-0.84	-0.89/-1.69	-2.72/-4.4	-6.49/-7.95	-8.93/-9.95	-12.01/-17.42	-15.42/-11.01	-11.45/-8.69	-4.33/-2.98	-3.19/-3.68	-3.33/-2.57
Θ(37.5°)	-4.43/-7.53	-5.57/-3.72	-3.52/-4.41	-5.74/-7.1	-7.12/-7.25	-8.53/-8.48	-10.98/-19.23	-17.24/-13.34	-9.54/-7.73	-7.51/-5.12	-3.82/-2.56	-0.82/-0.86	-2.22/-2.15	-1.24/-1.56	-2.88/-4.74	-5.4/-5.64	-6.42/-7.63	-8.78/-10.93	-16.54/-18.86	-12.44/-9.22	-10.38/-6.8	-3.63/-4.49	-7.11/-5.62	-3.39/-2.39
Θ(45°)	-8.25/-7.49	-6.68/-6.59	-9.35/-9.84	-8.85/-11.09	-10.5/-8.59	-11.84/-11.3	-7.99/-17.5	-12.16/-11.22	-11.41/-8.36	-8.42/-4.03	-3.27/-3.81	-2.11/-2.15	-4.21/-3.17	-1.54/-2.78	-5.41/-6.68	-4.81/-5.05	-6.95/-9.02	-10.05/-11.98	-15.67/-18	-13.45/-9.57	-12.03/-7.88	-6.85/-10.82	-5.92/-6.49	-5.6/-4.69
Θ(52.5°)	-8.31/-4.92	-10.48/-17.16	-12.16/-18.06	-14.13/-16.46	-12.58/-4.65	-4.39/-11.47	-8.54/-11.39	-10.98/-11.36	-7.71/-4.82	-8.98/-5.28	-6.01/-6.62	-4.27/-4.83	-6.16/-5.32	-3.86/-4.99	-8.62/-8.85	-6.97/-6.83	-8.17/-11.19	-12.53/-11.68	-14.43/-16.51	-11.1/-8.81	-17.37/-10.06	-8.47/-5.85	-2.85/-7.53	-4.29/-6.04
Θ(60°)	-5.13/-5.31	-6.18/-6.06	-5.75/-9.94	-14.31/-9.25	-8.33/-6.12	-3.08/-5.97	-18.95/-7.27	-8.19/-9.19	-5.32/-3.13	-10.29/-9.28	-11.63/-10.01	-6.68/-7.67	-11.66/-12.66	-9.03/-7.3	-8.16/-8.33	-11.38/-8.98	-9.39/-13.03	-18.35/-16.07	-14.94/-18.78	-17.38/-13.5	-17.77/-8.23	-9.51/-6.98	-4.78/-9.78	-2.98/-5.71
Θ(67.5°)	-3.85/-4.4	-6.53/-6.26	-6.38/-12.1	-18.48/-8.4	-6.12/-9.37	-6.8/-6.3	-17.3/-5.37	-8.08/-7.12	-4.37/-3.5	-10.64/-11.21	-13/-10.28	-8.07/-8.01	-14.34/-12.23	-13.17/-13.43	-11.37/-10.41	-14.3/-14.02	-12.47/-12.94	-17.28/-19.05	-16.52/-18.9	-15.62/-16.43	-18.93/-7.64	-10.54/-7.2	-11.53/-11.13	-5.95/-6.87
Θ(75°)	-4.66/-7.14	-8.07/-9.61	-12.09/-12.33	-16.88/-9.9	-6.89/-10.17	-12.61/-7.23	-18.51/-5.13	-9.55/-6.68	-5.3/-4.2	-12.33/-14.6	-15.61/-11.78	-10.9/-8.79	-17.09/-10.54	-14.34/-14.92	-14.16/-10.44	-13.55/-17.21	-15.87/-12.85	-18.8/-18.76	-16.29/-15.31	-17.92/-16.06	-13.99/-8.08	-9.04/-11.01	-12.84/-12.68	-13.05/-6.94
Θ(82.5°)	-6.17/-10.99	-10.78/-16.17	-18.39/-13.18	-14.46/-13.08	-10.43/-12.18	-16.83/-10.48	-18.61/-5.92	-13.25/-6	-8.34/-6.16	-10.9/-17.06	-18.56/-14.79	-15.93/-13.04	-18.91/-12.88	-18.52/-13.24	-12.97/-11.53	-14.33/-18.6	-18.58/-15.95	-18.45/-17.91	-14.54/-16.06	-18.37/-18.79	-18.85/-14.89	-13.71/-14.64	-16.03/-13.83	-17.57/-8.25
Θ(90°)	-10.34/-17.61	-11.56/-16.09	-18.77/-14.38	-16.83/-17.93	-11.03/-13.14	-14.46/-16.26	-17.83/-8.27	-14.45/-6.51	-11.07/-8.34	-11.23/-16.18	-18.57/-16.89	-17.84/-13.71	-18.43/-13.15	-18.58/-15.27	-14.41/-12.24	-13.16/-18.26	-17.09/-15.75	-17.13/-18.59	-18.53/-15.71	-17.83/-18.76	-18.64/-18.42	-15.78/-16.3	-14.09/-18.19	-18.17/-12.98
Θ(97.5°)	-13.99/-18.29	-12.53/-16.8	-14.75/-18.97	-18.11/-18.27	-9.94/-11.15	-17.13/-18.37	-17.73/-9.5	-15.33/-9.26	-12.76/-9.54	-13.3/-18.14	-18.1/-17.35	-19.14/-16.65	-15.53/-15.41	-19.22/-19.12	-19.1/-16.08	-16.17/-18.47	-18.55/-17.29	-17.51/-19.1	-18.67/-17.1	-17.34/-19.02	-17.12/-18.77	-13.59/-13.61	-11.38/-18.16	-12.56/-17.99
Θ(105°)	-15.77/-18.29	-13.77/-17.89	-12.08/-18.22	-18.12/-17.97	-9.43/-12.71	-18.28/-17.93	-14.38/-12.07	-13.18/-11.39	-13.75/-9.18	-12.85/-17.76	-18.76/-17.91	-16.21/-19.03	-17.06/-18.05	-19.03/-18.57	-18.5/-18.36	-17.29/-18.99	-18.5/-17.8	-18.1/-18.19	-17.83/-16.8	-17.66/-17.82	-18.69/-19.36	-13.28/-13.92	-14.88/-18.93	-11.06/-17.84
Θ(112.5°)	-14.47/-18.66	-13.47/-17	-10.54/-17.07	-17.42/-18.19	-8.11/-13.73	-14.46/-18.97	-10.64/-14.49	-13.3/-11.86	-14.44/-10.36	-16.58/-18.3	-14.28/-19	-15.79/-18.85	-18.74/-18.83	-18.73/-18.29	-17.2/-17.8	-17.87/-18.93	-18.19/-18.33	-18.74/-19.17	-18.94/-17.19	-19.28/-18.32	-15.44/-18.44	-14.66/-12.92	-16.42/-18.45	-10.29/-18.47
Θ(120°)	-9.22/-18.54	-13.35/-18.23	-12.55/-18.76	-19.24/-13.18	-10.81/-19.5	-14.9/-19.07	-9.84/-15.99	-12.93/-10.62	-12.82/-11.23	-16.63/-13.21	-15.11/-17.85	-18.19/-17.17	-17.91/-18.3	-18.26/-18.9	-18.45/-18.58	-16.85/-18.78	-18.07/-17.43	-17.84/-19.02	-18.1/-17.51	-16.75/-19.15	-17.96/-18.47	-13.08/-13.83	-13.28/-16.87	-7.03/-11.84
Θ(127.5°)	-10.17/-18.04	-14.22/-18.53	-19.09/-15.64	-18.05/-11.55	-12.58/-13.91	-11.65/-18.39	-12.11/-18.5	-11.75/-10.01	-14.29/-12.58	-14.24/-13.16	-14.03/-18.77	-16.97/-18.54	-18.65/-17.11	-17.82/-17.29	-17.6/-18.67	-17.25/-18.28	-18.98/-17.86	-18.84/-18.79	-18.33/-19.27	-19.29/-18.29	-12.31/-15.16	-18.41/-9.38	-9.37/-13.48	-8.35/-11.82
Θ(135°)	-10.68/-16.61	-18.09/-14.27	-16.37/-13.12	-18.25/-10.72	-11.21/-14.56	-19/-11.78	-13.87/-12.84	-11.22/-12.56	-12.13/-14.73	-9.69/-17.13	-16.21/-14.91	-18.76/-17.72	-18.97/-18.32	-19.48/-12.25	-16.7/-17.99	-19.35/-18.25	-18.96/-17.99	-12.41/-15.01	-15.71/-14.11	-18.08/-18.52	-17.94/-9.87	-15.47/-12.36	-18.1/-10.35	-9.47/-12.56
Θ(142.5°)	-16.55/-13.55	-18.03/-14.46	-9.25/-11	-17.41/-13.87	-15.24/-19.48	-10.91/-13.07	-19.28/-10.41	-16.15/-12.77	-8.8/-15.64	-14/-17.9	-14.91/-16.38	-18.87/-18.33	-17.82/-18.54	-17.33/-16.81	-18.38/-17.95	-15.93/-14.46	-17.43/-17.54	-15.94/-17.79	-19.23/-18.47	-14.08/-17.38	-15.45/-14.04	-13.35/-13.78	-14.47/-18.39	-11.61/-16.18
Θ(150°)	-17.58/-14.88	-16.08/-14.7	-19.07/-19.3	-18.48/-18.16	-17.85/-11.83	-11.16/-18.49	-16.32/-11.25	-18.63/-15.05	-12.71/-18.32	-13.6/-11.58	-18.59/-17.27	-19.31/-18.85	-18.78/-18.73	-18.63/-18.21	-14.17/-18.32	-17.79/-19.02	-18.13/-18.83	-19.42/-18.45	-17.34/-18.84	-17.98/-18.25	-18.97/-18.64	-17.46/-17.34	-18.07/-17.98	-18.58/-16.22
Θ(157.5°)	-18.33/-18.28	-18.39/-16.85	-18.24/-19.71	-17.64/-16.17	-14.48/-16.51	-18.22/-17.86	-13.37/-12.5	-18.8/-17.31	-12.16/-17.04	-18.78/-15.98	-17.71/-18.64	-18.91/-17.36	-18.55/-18.06	-16.35/-15.14	-17.13/-18.35	-17.76/-16.7	-13.47/-14.31	-15.03/-16.41	-17.78/-18.24	-16.83/-18.35	-18.08/-17.62	-17.75/-17.71	-17.12/-17.75	-17.75/-16.47
Θ(165°)	-14.76/-17.58	-18.49/-18.9	-18.78/-18.68	-19.23/-18.56	-17.94/-17.77	-17.96/-14.46	-13.77/-17.17	-18.12/-18.66	-15.37/-16.23	-19.55/-17.12	-18.84/-18.38	-18.49/-18.26	-18.69/-16.36	-16.23/-15.15	-15.64/-18.81	-18.79/-18.02	-15.9/-15.01	-14.17/-14.16	-14.95/-16.71	-14.87/-13.64	-15.53/-14.96	-15.63/-19.23	-18.24/-18.56	-15.57/-13.41
Θ(172.5°)	-17.68/-17.8	-18.35/-18.91	-18.76/-17.27	-19.31/-18.02	-18.64/-18.72	-17.71/-18.89	-19.15/-18.3	-17.94/-18.26	-17.66/-18.11	-17.6/-18.14	-17.64/-18.61	-19.29/-17.99	-17.92/-17.78	-19.33/-17.96	-19.18/-18.93	-18.54/-18.43	-16.28/-18.1	-18.82/-17.96	-17.1/-17.02	-16.62/-17.61	-18.53/-18.18	-19.06/-17.67	-18.07/-18.12	-18.78/-17.3
Θ(180°)	-15.83/-16.01	-14.92/-16.64	-15.94/-13.24	-14.24/-15.8	-15.81/-14.41	-14.83/-15.12	-16.35/-15.76	-13.94/-12.87	-12.41/-13.05	-13.91/-15.79	-17.57/-18.33	-18.73/-18.01	-18.38/-18.55	-17.88/-18.11	-18.45/-18.06	-18.7/-18.19	-18.59/-18.25	-18.17/-18.71	-17.65/-18.94	-18.5/-18.1	-18.62/-18.72	-18.35/-18.18	-17.29/-17.91	-18.81/-16.66
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.79/-8.6	-10.61/-10.63	-8.98/-7.19	-5.63/-3.9	-2.47/-1.61	-0.82/-0.38	0.03/0.48	0.78/0.64	0.44/0.08	-0.34/-1.15	-2.03/-3.45	-5.19/-7.11	-9.09/-11.78	-14.71/-16.47	-12.27/-9.62	-8.27/-6.31	-4.01/-3.01	-2.56/-1.89	-1.09/-0.65	-0.38/-0.24	-0.15/-0.18	-0.53/-1.13	-1.97/-2.61	-3.63/-5.17
Θ(7.5°)	-12.47/-14.91	-15.03/-12.6	-11.44/-10.52	-8.34/-6.32	-4.93/-4.35	-4.01/-3.48	-2.3/-1.53	-1.02/-0.67	-0.62/-0.73	-1.09/-1.75	-2.61/-3.77	-5.14/-6.67	-8.17/-9.58	-10.15/-8.56	-6.77/-5.15	-3.88/-2.27	-0.8/0.18	0.75/1.22	1.55/1.58	1.38/1.1	0.71/0.23	-0.73/-2.03	-3.52/-5.4	-7.8/-10
Θ(15°)	-7.79/-7.15	-6.53/-7.25	-8.72/-8.8	-6.71/-5.09	-4.14/-3.5	-3.49/-3.53	-3.18/-2.97	-2.54/-2.14	-2.11/-2.32	-3.25/-5.01	-7.23/-10.76	-13.22/-13.12	-12.82/-11.86	-9.29/-6.5	-4.29/-2.89	-1.79/-1	0.09/1.17	1.96/2.4	2.68/2.54	2.04/1.13	0.14/-1.07	-2.32/-4.06	-6.02/-7.93	-9.11/-8.29
Θ(22.5°)	-10.22/-12.47	-14.6/-16.41	-14.39/-10.68	-8.05/-6.35	-5.07/-4.31	-4.19/-3.98	-3.54/-2.66	-2.29/-2.29	-2.68/-3.32	-4.28/-5.98	-7.01/-6.28	-5.92/-6.85	-9.33/-12.41	-10.04/-6.04	-3.27/-1.68	-0.71/-0.57	-0.3/0.48	1.21/1.8	2.4/2.66	2.29/1.34	-0.4/-1.52	-2.43/-2.93	-3.29/-3.93	-5.63/-8.07
Θ(30°)	-10.52/-9.87	-10.42/-13.03	-14.43/-13.72	-13.98/-14.47	-13.57/-11.22	-8.83/-6.19	-3.76/-2.2	-1.77/-2.09	-3.75/-5.15	-5.79/-8.78	-14.38/-13.84	-13.83/-12.71	-8.99/-7.47	-6.7/-5.54	-4.43/-3.33	-2.65/-1.97	-0.27/1.72	2.81/3.16	3.23/3.1	2.92/2.44	1.6/0.63	-1.05/-1.92	-1.51/-1.89	-4.57/-8.87
Θ(37.5°)	-9.71/-11.57	-10.59/-12.27	-13.75/-10.95	-10.17/-8.43	-6.19/-5.77	-7.03/-6.24	-3.09/-2.14	-2.71/-3.49	-6.37/-8.13	-9.1/-17.88	-9.4/-5.02	-4.2/-2.84	-1.8/-1.18	-0.14/0.78	1.13/1	0.8/0.72	0.52/1.78	3.23/3.69	2.95/2.37	2.95/3.28	2.91/1.96	-0.38/-1.58	-0.61/-1.56	-3.6/-6.35
Θ(45°)	-9.56/-12.87	-10.7/-9.82	-8.68/-5.97	-6.04/-4.84	-2.9/-2.8	-5.87/-10.18	-6.24/-4.26	-7.31/-6.44	-7.65/-10.57	-6.09/-7.36	-3.39/-2.79	-3.41/-2.84	-2.62/-2.59	-1.68/-0.72	0.31/1.43	1.93/1.92	1.52/2.18	2.65/2.64	2.11/1.98	2.91/2.89	1.83/1.29	-0.78/-0.75	0.43/-2.67	-5.9/-6.13
Θ(52.5°)	-6.07/-7.52	-7.6/-7.19	-6.9/-5.41	-7.67/-7.59	-5.82/-5.57	-8.49/-10.58	-9.15/-5.83	-9.02/-6.08	-5.69/-7.92	-2.21/-2.26	-1.72/-2.99	-2.85/-3.84	-3.79/-3.33	-4.54/-3.58	-0.81/1.48	1.01/0.47	0.04/1.33	2.06/1.97	-0.1/0.72	2.04/1.69	0.39/0.46	-0.94/-1.15	-0.26/-3.52	-4.01/-4.77
Θ(60°)	-3.18/-2.81	-2.18/-1.72	-5.43/-8.05	-6.37/-4.02	-6.44/-8.99	-9.8/-8.42	-9.16/-8.76	-6.66/-6.5	-3.78/-6.45	-1.4/-1.16	-0.66/-1.6	-1/-1.77	-1.13/0.12	-1.59/-2.38	-0.51/1.8	0.88/-0.71	-2.17/-0.83	0.73/1.68	-1.74/-0.66	1.01/0.36	-1.73/-1.16	-2.02/-2.68	-1.62/-3.14	-0.7/-3.22
Θ(67.5°)	-1.81/-1.05	0.47/0.13	-4.1/-4.43	-1.62/0.24	-1.13/-4	-8.78/-8.57	-13.9/-9.83	-5.85/-6.35	-1.38/-3.08	-1.61/-1.54	0.49/-0.92	-0.69/-1.24	-0.94/0.91	-1.14/-1.47	-0.5/0.62	-0.47/-1.3	-1.74/-2.35	0.02/1.62	-2.1/-1.66	0.47/-0.54	-3.17/0.12	-1.17/-3.31	-3.4/-2.08	0.35/-2.58
Θ(75°)	-1.68/-1.79	0.71/-0.22	-2.32/-1.49	-0.23/1.48	0.23/-1.51	-5.43/-7.85	-11.68/-6.58	-3.46/-6.86	-0.72/-2.42	-2.49/-2.39	-0.96/-0.64	-1.57/-1.51	-1.56/0.68	-2.03/-2.56	-1.33/-0.86	-0.94/-1.1	-1.31/-2.01	-1.25/0.55	-1.84/-1.93	-0.16/-1.06	-2.86/1.36	-0.57/-2.59	-4.1/-2.14	-0.16/-3.17
Θ(82.5°)	-3.17/-3.15	-0.61/-2.03	-2/-1.37	-0.29/1.27	-1.54/-1.64	-2.74/-7.98	-13.92/-5.8	-2.47/-6.4	-2.35/-2.62	-2.88/-2.26	-1.5/-1.68	-2.97/-1.97	-2.81/-0.63	-4.29/-3.23	-1.86/-3.85	-2.64/-2.01	-1.57/-2.71	-1.3/-0.46	-2/-1.37	-0.57/-1.97	-2.55/2.07	-0.1/-2.01	-5.57/-3.01	-1.71/-3.04
Θ(90°)	-7.04/-5.43	-3.5/-4.26	-3.31/-3.04	-1.6/0.48	-4.21/-2.04	-2.49/-9.93	-18.92/-8.53	-3.94/-5.91	-4.07/-4	-3.72/-2.72	-2.2/-2.56	-4.15/-2.55	-4.92/-2.04	-4.93/-5.2	-1.96/-6.25	-3.62/-4.47	-2.51/-1.58	-3.12/-1.93	-3.33/-2.26	-2.45/-3.92	-3.03/1.37	-0.5/-2.58	-7.19/-5.49	-4.66/-3.26
Θ(97.5°)	-12.93/-7.51	-9.75/-7.95	-5.89/-4.62	-2.46/-1.17	-6.88/-4.24	-4.93/-13.4	-17.57/-7.94	-5.19/-6.51	-5.86/-6.45	-4.06/-3.04	-3.47/-3.89	-4.97/-3.7	-6.67/-3.47	-6.53/-7.43	-3.37/-8.7	-5.21/-9.35	-4.47/-2.64	-7.55/-4	-5.22/-4.22	-6.39/-6.71	-6.3/-1.79	-3.91/-6.14	-10.61/-8.46	-7.87/-4.24
Θ(105°)	-17.56/-9.26	-17.5/-11.66	-9.53/-5.95	-3.86/-4.39	-9.03/-7.52	-7.26/-14.48	-16.93/-8.57	-5.37/-10.75	-6.14/-7.67	-6.21/-4.36	-4.42/-4.82	-5.69/-4.5	-7.2/-4.73	-8.13/-11.26	-6/-7.78	-6.14/-13.57	-6.55/-5.79	-11.25/-9.23	-9.69/-5.96	-9.2/-8.73	-15.09/-8.48	-9.32/-11.05	-12.94/-10.4	-8.28/-4.33
Θ(112.5°)	-12.87/-9.06	-11.65/-8.22	-8.53/-9.32	-7.82/-8.68	-9.97/-7.79	-10.09/-17.26	-16.31/-9.18	-7.57/-17.79	-6.71/-8.42	-7.32/-5.59	-5.42/-5.8	-5.87/-4.42	-6.91/-6.17	-8.96/-10.91	-9.06/-6.86	-5.75/-13.5	-6.98/-7.8	-8.35/-7.73	-6.42/-7.84	-7.06/-9.12	-12.16/-10.21	-8.24/-10.54	-13.96/-11.07	-8.88/-6.16
Θ(120°)	-13.86/-12.7	-10.09/-10.11	-10.54/-8.62	-12.23/-8.45	-8.38/-8.24	-8.88/-15.25	-16.06/-13.9	-9.35/-15.09	-8.1/-10.28	-10.6/-5.73	-7.61/-7.57	-9.41/-7.21	-6.59/-8.1	-7.68/-8.15	-7.07/-7.96	-9.86/-12.04	-9/-11.42	-6.15/-11.93	-10.34/-12.36	-8.83/-13.54	-17.99/-8.45	-7.47/-16.3	-15.53/-17.32	-12.95/-7.92
Θ(127.5°)	-18.46/-17.83	-13.67/-14.75	-12.6/-6.4	-7.8/-7.93	-9.38/-16.04	-16.64/-17.31	-16.04/-14.63	-14.88/-17.12	-12.27/-13.1	-10.95/-8.5	-11.41/-8.63	-9.77/-13.61	-9.81/-11.81	-8.55/-14.95	-9.92/-4.74	-10.15/-17.52	-10.01/-14.51	-10.18/-13.72	-15.04/-15.86	-11.93/-14.37	-19.21/-14.69	-16/-18.07	-18.42/-16.37	-18.26/-13.07
Θ(135°)	-13.74/-15.13	-18.47/-18.96	-16.72/-11.16	-9.81/-16.16	-18.41/-19.19	-18.27/-18.53	-18.97/-19.11	-17.73/-18.16	-17.63/-13.52	-9.89/-12.1	-11.46/-11.08	-13.27/-11.58	-18.2/-17.86	-9.13/-11.76	-8.63/-8.76	-11.4/-19.01	-10.57/-12.82	-9.64/-12.59	-12.94/-8.96	-9.47/-8.12	-18.31/-17.61	-9.17/-16.41	-18.87/-18.85	-12/-15.53
Θ(142.5°)	-12.54/-17.21	-15.97/-18.73	-18.45/-12.25	-8.85/-12.4	-17.58/-17.6	-16.45/-17.67	-17.93/-18.67	-17.82/-15.15	-14.45/-15.58	-13.12/-12.75	-9.88/-10.37	-10.1/-8.46	-10.82/-8.29	-10.52/-15.45	-12.96/-13.33	-17.05/-17.83	-13.82/-11.99	-11.86/-15.32	-18.16/-14.32	-10.97/-7.51	-11.3/-17.11	-16.32/-14.17	-17.93/-15.53	-18.64/-13.84
Θ(150°)	-18.53/-17.51	-19.08/-18.56	-13.42/-12.22	-9.88/-14.15	-18.11/-18.11	-17.99/-18.25	-18.51/-17.11	-15.39/-13.42	-16.69/-19.2	-18.53/-18.24	-17.84/-13.15	-10.37/-13.12	-17.07/-14.81	-14.3/-13.57	-11.98/-11.69	-13.24/-16.37	-13.58/-15.78	-13.3/-17.81	-17.53/-17.89	-13.96/-10.69	-16.14/-18.95	-16.61/-11.61	-13.81/-12.52	-11.21/-14.09
Θ(157.5°)	-18.58/-17.62	-18.28/-19.25	-18.24/-18.63	-17.27/-18.99	-17.76/-17.55	-16.57/-14.35	-18.16/-18.43	-16.27/-15.7	-17.7/-19.29	-18.57/-15.86	-13.42/-13.92	-16.82/-17.59	-18.45/-19.41	-18.53/-14.66	-16.11/-19.28	-13.46/-10.35	-11.17/-14.26	-15.07/-18.57	-17.48/-18.57	-17.6/-16.63	-17.44/-17.67	-13.28/-11.58	-15.32/-19.28	-18.1/-17.71
Θ(165°)	-17.51/-19.11	-18.21/-17.45	-18.58/-15.84	-18.53/-19.07	-18.28/-17.82	-18.87/-17.5	-17.85/-17.41	-18.61/-18.36	-18.16/-18.76	-16.12/-15.02	-13.18/-12.65	-13.88/-17.23	-17.29/-18.6	-19.22/-16.51	-14.41/-13.79	-13.79/-13.81	-13.82/-14.85	-16.76/-18.58	-18.8/-18.52	-19.22/-17.77	-17.67/-15.86	-13.44/-12.78	-13.18/-14.56	-16.99/-18.02
Θ(172.5°)	-13.77/-16.17	-16.69/-16.51	-17.92/-17.75	-17.79/-19.15	-19.47/-18.38	-18.22/-18.01	-16.64/-15.48	-15.16/-15.44	-14.91/-13.8	-12.72/-12.85	-13.2/-13.7	-14.81/-15.6	-16.19/-17.13	-17/-17.8	-19.18/-18.04	-15.85/-15	-17.72/-17.82	-18.03/-19.38	-18.34/-19.02	-18.23/-17.3	-18.86/-18.84	-19.01/-17.81	-15.02/-12.61	-11.26/-12.26
Θ(180°)	-15.05/-15.8	-16.99/-15.97	-16.39/-17.05	-17.82/-17.64	-18.28/-19.2	-17.24/-17.86	-17.19/-19.03	-18/-18.87	-18.47/-18.37	-18.92/-18.48	-17.09/-16.83	-16.68/-15.93	-14.64/-13.22	-12.24/-12.55	-12.46/-11.39	-11.53/-12.8	-13.46/-12.75	-13.75/-14.19	-14.31/-14.94	-16.25/-16.4	-15.88/-16.15	-18.16/-18.26	-19.36/-18.52	-17.26/-15.9
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.28/1.06	0.77/0.59	-0.06/-1.15	-2.36/-2.91	-3.62/-4.79	-6.17/-7.1	-8.18/-8.55	-7.83/-6.31	-4.98/-3.79	-2.77/-1.76	-0.79/-0.26	0.17/0.41	0.55/0.63	0.62/0.66	0.28/-0.14	-0.61/-1.3	-2.41/-3.32	-3.77/-4.88	-6.24/-6.3	-5.29/-4.26	-3.25/-1.98	-1.08/-0.14	0.52/0.94	0.99/1.22
Θ(7.5°)	-0.2/-0.31	-0.29/-0.23	-0.38/-0.77	-1.28/-1.37	-1.53/-2.32	-2.84/-3.75	-4.85/-5.57	-5.43/-4.3	-3.05/-2.04	-0.96/0.02	0.73/1.3	1.51/1.59	1.57/1.4	1.01/0.6	-0.08/-0.68	-1.73/-3.33	-4.99/-6.35	-7.5/-10.04	-12.96/-12.4	-10.13/-7.72	-5.58/-4.2	-2.98/-1.99	-1.45/-0.99	-0.71/-0.25

Θ(15°)	-1.35/-2.21	-2.66/-3.03	-3.82/-4.92	-5.88/-6.72	-7.7/-8.08	-8.18/-8.74	-8.89/-8.23	-7.21/-5.53	-3.59/-2.25	-1.43/-1.08	-1.07/-0.88	-0.15/0.67	1.41/1.9	1.99/1.64	0.83/0.29	-0.29/-1.98	-4.54/-5.57	-6/-8.18	-12.79/-18.37	-17.62/-12	-8.56/-6.4	-4.4/-3.49	-2.5/-1.55	-1.29/-0.9
Θ(22.5°)	-4.18/-4.68	-4.05/-3.45	-3.02/-2.98	-4.36/-6.77	-9/-10.66	-10.42/-9.34	-8.11/-8.48	-8.95/-7.73	-5.81/-5.12	-5.42/-6.41	-7.26/-5.8	-4.08/-2.73	-2.2/-1.72	-0.72/-0.01	-0.11/-0.03	0.05/-1.28	-4.42/-6.72	-8.6/-12.28	-17.34/-17.51	-18/-10.24	-6.83/-6.55	-7.72/-4.67	-1.19/-0.31	-0.97/-2.57
Θ(30°)	-3.44/-3.21	-3.06/-3.42	-5.02/-7.34	-8.18/-5.9	-4.21/-4.48	-6.72/-9.72	-9.39/-9.68	-17.08/-15.56	-10.01/-10.14	-10.85/-8.68	-7.02/-5.25	-3.7/-2.39	-0.52/1.21	1.84/1.48	0.95/0.42	0.02/-1.02	-3.29/-5.9	-7.17/-8.28	-13.29/-17.79	-18.11/-9.42	-5.5/-6.64	-9.69/-3.56	-0.64/-1.58	-4.37/-4.58
Θ(37.5°)	-1.37/-4.03	-3.08/-1.22	-1.6/-3.08	-4.03/-5.41	-6.19/-5.19	-4.78/-8.5	-18.71/-10.82	-12.86/-18.62	-9.41/-9.89	-5.36/-3.47	-4.48/-4.82	-4.41/-3.83	-1.5/-0.12	-1.16/-3.61	-4.06/-3.04	-1.65/-0.88	-1.89/-5.59	-7.31/-6.41	-9.91/-18.75	-17.27/-9.52	-4.98/-7.03	-7.7/-3.1	-4.47/-9.21	-3.36/-0.59
Θ(45°)	-7.81/-9.69	-4.97/-3.56	-4.14/-5.29	-5.25/-5.01	-6.9/-13.99	-10.98/-5.04	-10.11/-11.16	-6.91/-18.42	-6.41/-8.13	-5.6/-3.58	-5.92/-4.72	-4.81/-7.87	-6.92/-6.12	-8.2/-7.66	-3.84/-2.83	-3.65/-3.37	-3.55/-5.28	-10.43/-7.72	-8.99/-18.49	-19.46/-14.68	-6.78/-12.5	-9.14/-4.07	-8.53/-5.86	-2.34/-2.78
Θ(52.5°)	-10.51/-11.06	-15.41/-18.17	-13.8/-18.28	-11.07/-9.61	-6.27/-4.48	-10.41/-5.71	-7.76/-10.17	-5.39/-16.52	-3.04/-5.63	-5.83/-5.66	-8.15/-3.5	-5.57/-12.01	-6.71/-6.04	-8.36/-7.38	-3.54/-3.41	-6.29/-6.86	-5.65/-7.09	-13.87/-13.33	-12.44/-14.81	-13.39/-16.72	-8.27/-17.97	-6.82/-6.1	-5.77/-4.42	-4.16/-6.31
Θ(60°)	-8.98/-6.63	-4.83/-4.14	-3.88/-6.58	-9.49/-11.15	-11.73/-3.36	-3.97/-8.45	-9.38/-8.99	-5.03/-8.68	-0.84/-2.68	-5.8/-7.41	-10.1/-4.84	-6.42/-11.26	-5.19/-5.22	-10.12/-12.11	-7.58/-6.65	-8.28/-9.19	-9.36/-7.82	-12.69/-18.58	-16.15/-14.56	-11.93/-15.43	-11.6/-12.42	-4.85/-6.99	-6.09/-10.73	-4.94/-7.31
Θ(67.5°)	-5.8/-4.66	-2.19/-1.84	-3.95/-6.97	-9.68/-5.96	-8.06/-6.38	-4.11/-7.88	-19.25/-7.85	-6.65/-7.05	-1.23/-3.12	-6.35/-9.88	-12.22/-8.95	-11.06/-11.16	-6.4/-7.82	-12.03/-13.76	-12.51/-9.86	-10.41/-12.72	-10.47/-8.3	-13.44/-18.94	-18.83/-15.18	-11.8/-11.94	-11.93/-8.54	-5.52/-9.97	-9.06/-15.77	-5.58/-9.29
Θ(75°)	-4.95/-5.41	-3.68/-5.38	-8.61/-10.55	-12.95/-5.94	-5.53/-11.8	-8.31/-9.19	-17.65/-8.71	-8.38/-8.23	-4.2/-3.93	-6.31/-12.18	-14.78/-14.58	-15.73/-12.08	-8.35/-11.3	-11.21/-13.05	-15.64/-14.09	-11.16/-14.75	-12.65/-9.41	-13.31/-16.68	-18.58/-17.08	-12/-11.55	-14.45/-8.86	-9.3/-15.49	-13.56/-14.21	-8.81/-11.37
Θ(82.5°)	-6.3/-10.61	-7.25/-11.6	-15.88/-12.53	-14.87/-8.26	-6.05/-10.78	-12.49/-11.04	-16.91/-9.42	-9.66/-10.15	-6.56/-6.81	-9.89/-15.89	-13.86/-18.85	-17.07/-12.68	-10.92/-15.11	-11.15/-12.97	-17.87/-16.57	-11.41/-15.05	-14.58/-11.64	-14.42/-17.01	-17.91/-18.67	-14.46/-13.41	-14.15/-11.95	-17.61/-18.73	-18.84/-14.71	-17.8/-11.17
Θ(90°)	-9.71/-15.42	-11.48/-18.13	-18.66/-16.65	-16.1/-14.15	-8.63/-10.51	-15.91/-13.89	-18.23/-11.58	-12.96/-12.03	-8.86/-9.91	-13.67/-15.39	-12.8/-14.69	-18.96/-17.19	-14.26/-17.46	-14.65/-14.91	-19.31/-17.62	-12.22/-13.65	-18.7/-14.14	-16.52/-17.18	-18.94/-18.92	-17.86/-17.24	-17.87/-15.41	-16.17/-14.95	-13.89/-12.19	-19.04/-13.36
Θ(97.5°)	-12.27/-18.94	-14.72/-18.85	-19.26/-18.47	-18.94/-14.32	-9.46/-14.5	-18.5/-18.13	-19.56/-12.33	-19.28/-13.18	-10.75/-15.46	-18/-13.62	-15.53/-14.75	-18.38/-18.39	-18.88/-16.77	-17.58/-16.91	-18.96/-19.59	-14.02/-16.03	-17.52/-15.13	-17.81/-17.62	-17.13/-19.05	-17.83/-16.33	-18.43/-18.14	-12.39/-11.7	-11.76/-13.02	-12.82/-14.62
Θ(105°)	-14.65/-18.12	-18.08/-15.91	-15.82/-19	-18.91/-14.26	-10.03/-14.95	-18.22/-18.01	-17.33/-13.88	-18.61/-15.92	-13.46/-17.48	-18.19/-12.77	-17.77/-13.3	-19.03/-18.01	-18.09/-14.37	-17.86/-18.91	-18.65/-19.24	-18.13/-17.57	-18.95/-17.93	-18.57/-18.19	-18.63/-17.87	-18.01/-18.15	-18.83/-19.41	-12.95/-9.64	-12.69/-12.59	-10.6/-11.8
Θ(112.5°)	-14.64/-17.4	-19.2/-17.31	-13/-14.33	-18.07/-10.78	-10.55/-18.58	-18.06/-17.94	-18.27/-16.34	-18.92/-16.21	-13.65/-17.47	-14.03/-12.12	-18.59/-15.15	-18.44/-17.72	-18.17/-13.87	-18.85/-18.55	-18.84/-18.9	-16.24/-18.63	-17.84/-17.4	-18.48/-19.15	-17.99/-17.8	-18.35/-17.75	-18.07/-17.69	-12.77/-12.23	-8.94/-15.32	-9.2/-13.16
Θ(120°)	-15.22/-15.32	-17.06/-19.26	-12/-15.74	-17.9/-13.51	-16.82/-17.55	-18.03/-18.49	-15.48/-17.49	-14.22/-15.8	-13.05/-15.51	-11.85/-15.76	-14.75/-15.84	-18.36/-18.57	-18.49/-18.15	-18.31/-19.07	-17.84/-16.85	-17.16/-18.81	-18.09/-17.16	-16.43/-17.43	-18.19/-18.86	-18.86/-18.12	-18.67/-17.95	-11.13/-12.85	-10.35/-14.75	-7.32/-9.26
Θ(127.5°)	-17.9/-18.62	-19.17/-18.34	-14.63/-14.05	-19.21/-13.15	-14.83/-16.34	-18.81/-15.85	-15.18/-16.51	-15.47/-13.72	-11.31/-13.6	-15.36/-14.35	-18.43/-19.31	-18.35/-17.88	-17.54/-18.02	-17.96/-18.8	-17.6/-17.54	-19.06/-17.96	-18.31/-17.61	-16.18/-19.12	-18.9/-15.61	-17.76/-18.07	-18.5/-13.59	-16.12/-16.08	-10.67/-18.18	-10.1/-9.93
Θ(135°)	-14.83/-18.59	-17.48/-13.48	-17.93/-13.42	-19/-13.49	-12.31/-18.89	-12.9/-11.3	-18.9/-13.89	-15.14/-11.58	-13.82/-10.97	-19.16/-11.36	-18.07/-19.22	-15.43/-18.77	-18.25/-18.09	-19.29/-19.1	-19.17/-17.63	-18.39/-16.31	-18.59/-18.71	-17.79/-17.16	-18.46/-12.74	-17.2/-18.63	-17.72/-16.88	-15.03/-15.28	-10.57/-17.48	-13.14/-8.56
Θ(142.5°)	-18.45/-17.43	-17.96/-14.48	-11.97/-15.2	-18.11/-13.56	-14.15/-18.59	-14.6/-18.08	-11.17/-10.73	-13.51/-10.71	-18/-12.66	-15.56/-16.47	-14.78/-18.28	-19.21/-17.64	-18.46/-15.26	-18.36/-18.09	-18.06/-18.2	-18.11/-13.39	-11.89/-14.59	-12.3/-14.44	-18.08/-15.62	-18.24/-18.98	-14.53/-18.87	-10.7/-17.84	-12.14/-10.97	-18.16/-14.57
Θ(150°)	-18.26/-16.41	-16.74/-14.6	-18.45/-19.1	-18.52/-19.19	-13.67/-10.83	-13.38/-18.52	-14.22/-17.88	-18.69/-13.28	-16.91/-13.06	-11.06/-16.35	-17.85/-17.85	-13.33/-17.48	-18.59/-17.92	-17.65/-18.66	-18.72/-18.56	-17.99/-17.61	-17.43/-18.49	-17.8/-18.56	-17.48/-15.8	-15.35/-16.54	-17.83/-18.7	-17.77/-17.16	-18.85/-18.45	-18.92/-18.76
Θ(157.5°)	-19/-18.38	-16.57/-13.37	-14.82/-16.11	-18.35/-19.32	-18.32/-18.27	-17.56/-18.12	-16.43/-17.22	-18.55/-12.41	-13.63/-18.45	-14.08/-13.87	-18.86/-17.58	-17.99/-17.3	-18.04/-18.05	-18.15/-19.01	-18.64/-18.53	-15.66/-16.03	-15.41/-16.37	-18.02/-18.96	-18.91/-18.98	-18.64/-18.59	-18.55/-14.85	-15.17/-18.35	-19.33/-17.56	-12.9/-12.92
Θ(165°)	-15.97/-18.26	-17.55/-18.93	-18.12/-17.8	-18.36/-18.01	-18.07/-18.95	-18.02/-18.07	-18.64/-19.22	-12.97/-10.35	-11.71/-16.99	-18.4/-19.08	-19.18/-18.75	-18.02/-17.63	-17.37/-18.9	-16.12/-17.43	-17.93/-18.21	-17.76/-18.91	-18.69/-18.12	-19.17/-12.21	-10.97/-14	-17.62/-19.13	-15.58/-12.83	-11.35/-12.47	-16.58/-19.25	-17.39/-15.75
Θ(172.5°)	-18.7/-17.58	-18.93/-16.74	-18.5/-18.58	-17.63/-18.05	-17.44/-15.29	-14.02/-13.82	-12.9/-11.68	-11.83/-12.26	-13.98/-16.2	-19.05/-18.48	-17.68/-19.27	-18.63/-19.17	-18.44/-18.78	-19.17/-18.31	-18.02/-18.62	-17.83/-17.79	-13.71/-11.05	-10.76/-12.48	-15.29/-17.67	-16.93/-14.72	-13.26/-13.14	-12.75/-13.32	-16.65/-18.61	-17.77/-19.26
Θ(180°)	-15.67/-13.62	-12.69/-13.92	-11.77/-11.21	-12.76/-13.39	-12.08/-10.31	-10.79/-11.06	-11.93/-12.58	-12.74/-13.18	-13.7/-13.57	-13.05/-14.09	-15.87/-17.46	-17.77/-16.81	-15.23/-14.95	-16.05/-17.42	-19.06/-19.14	-18.28/-18.83	-18.39/-18.18	-18.95/-18.61	-18.33/-17.14	-15.72/-14.75	-14.39/-13.1	-13.09/-12.53	-12.85/-14.69	-15.91/-15.89
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.88/-7.77	-6.02/-4.13	-2.95/-2.05	-1.18/-0.59	-0.02/0.47	0.6/0.81	1.01/1.16	0.9/0.92	0.77/0.33	-0.19/-1.1	-2.03/-2.87	-3.92/-5.41	-6.7/-7	-7.27/-7.09	-6.03/-4.61	-3.63/-2.97	-2.22/-1.06	-0.35/-0.11	-0.22/-0.2	-0.11/-0.32	-0.95/-1.71	-2.67/-3.87	-5.43/-6.9	-8.63/-9.14
Θ(7.5°)	-7.23/-9.52	-10.78/-10.97	-10.29/-8.35	-7/-5.9	-4.58/-3.28	-2.18/-1.19	-0.63/-0.35	-0.35/-0.49	-0.88/-1.77	-2.97/-4.5	-6.81/-9.92	-14.5/-17.97	-12.61/-8.83	-6.26/-4.46	-2.7/-1.41	-0.79/-0.43	0.33/0.91	1.21/1.39	1.43/1.57	1.69/1.39	0.99/0.48	-0.19/-0.92	-1.89/-2.89	-3.99/-5.33
Θ(15°)	-13.78/-9.68	-8.13/-7.16	-5.83/-4.64	-3.84/-3.61	-3.6/-2.87	-1.82/-0.93	-0.39/0.1	0.12/-0.07	-0.87/-2.41	-4.35/-6.09	-6.91/-6.73	-7.26/-10.17	-15.91/-15.26	-9.99/-6.73	-4.38/-2.59	-1.75/-1.41	-1.02/-0.47	0.15/0.81	1.39/2.07	2.3/2.22	1.78/1.17	0.4/-0.58	-2.28/-4.95	-9.48/-16.27
Θ(22.5°)	-4.51/-5.02	-6.91/-9.71	-12.66/-12.44	-8.53/-5.46	-3.86/-2.94	-1.73/-0.82	-0.24/-0.18	-0.88/-1.86	-3.06/-3.96	-4.46/-5.03	-5.8/-7.08	-9.57/-14.3	-17.04/-13.76	-10.62/-7.87	-5.86/-4.27	-2.8/-1.53	-1.42/-1	0.25/1.47	2.23/2.61	2.65/1.99	0.62/-1.07	-2.2/-2.81	-3.92/-5.04	-4.93/-4.35
Θ(30°)	-7.54/-14.15	-18.51/-18.54	-11.74/-8.97	-9.95/-10.9	-10.28/-7.85	-4.32/-1.59	-0.08/0.02	-1.57/-4.66	-4.05/-1.66	-2.48/-6.88	-16.29/-18.6	-11.92/-9.37	-7.48/-4.5	-2.09/-1.14	-0.89/-0.25	1.23/2.64	2.99/2.28	1.35/1.79	3.38/4.5	4.55/3.69	1.65/-1.29	-3.3/-3.89	-3.23/-1.48	-1.2/-3.23
Θ(37.5°)	-8.57/-8.03	-6.97/-9.69	-11.01/-7.2	-6.93/-8.1	-8.92/-8.55	-4.65/0.78	-1.37/-3.08	-3.65/-5.09	-3.04/-1.44	-5.72/-17.5	-8.39/-6.97	-6.46/-7.77	-7.31/-3.54	-1.75/-2.26	-2.76/-1.51	-0.24/1.94	3.67/4.22	3.75/2.72	2.67/3.63	3.89/3.64	2.78/1.35	-0.56/-3.31	-3.25/-2.12	-2.21/-4.89
Θ(45°)	-5.37/-4.98	-3.85/-5	-5.97/-2.76	-2.5/-4.36	-5.81/-8.89	-13.89/-8.65	-5.54/-8.79	-5.68/-3.38	-6.29/-3.82	-7.39/-3.66	-3.67/-6.55	-5.77/-6.03	-5.04/-3.25	-3.06/-3.63	-1.14/2.14	2.74/1.13	0.58/1.87	3.28/3.89	2.57/1.78	3.34/2.93	1.88/1.56	0.2/-0.71	-1.49/-3.17	-4.47/-5.23
Θ(52.5°)	-3.39/-2.59	-3.61/-4.5	-4.05/-1.84	-2.71/-5.57	-6.56/-7.78	-8.18/-8.58	-7.95/-7.79	-5.59/-2.96	-8.84/-4.77	-5.95/-2.87	-5.23/-3.41	-2.46/-3.84	-3.51/-1.83	-1.64/-2.29	-1.09/2.33	2.84/1.04	-1.37/-1.26	-1.17/2.31	2.08/-1.15	2.22/1.52	-0.07/-0.33	-0.69/0.61	-0.78/-2.77	-4.51/-5.92
Θ(60°)	-1.04/-1.76	-2.28/-3.22	-5.55/-5.48	-7.38/-9.23	-8.11/-6	-5.01/-5.25	-17.67/-7.45	-5.8/-4.96	-5.9/-4.5	-7.23/-4.28	-2.47/-0.49	-1.86/-3.79	-2.77/-0.2	0.34/0.52	-0.61/0.27	1.47/0.94	-1.25/-0.57	-3.69/-0.59	1.32/-3.27	0.67/0.23	-2.55/-3.47	-2.22/-0.14	-1.53/-1.23	-3.35/-4.71
Θ(67.5°)	-1.2/-1.57	0.91/0.44	-2.2/-3.64	-3.56/-2.64	-4.45/-5.93	-3.65/-8.52	-14.36/-3.24	-6.09/-7.54	-3.99/-5.69	-5.48/-5.16	-0.3/0.04	-2.63/-3.62	-0.54/0.59	0.7/0.74	-0.75/-2.24	-1.48/0.29	-1.35/0.28	-1.76/-0.87	1.26/-3.14	0.37/-0.06	-4.09/-4.81	-0.48/-0.83	-1.35/-1.83	-3.1/-3.93
Θ(75°)	-1.93/-1.45	1.59/1.05	-0.87/-2.23	-2.01/0.07	-2.69/-3.56	-1.19/-5.67	-14.97/-3.16	-3.76/-8.03	-4.5/-6.74	-2.87/-4.11	-0.65/-0.93	-2.65/-2.82	-0.16/0.45	0.04/-0.34	-1.54/-4.86	-6.86/-1.09	-2.67/-1.19	0.61/-0.68	0.75/-2.21	-0.2/-0.2	-3.86/-3.5	0.08/-1.15	-1.07/-3	-2.51/-3.82
Θ(82.5°)	-3.02/-2.2	0.19/-0.42	-0.99/-2.89	-2.01/0.08	-3.53/-1.28	-2.06/-8.55	-11.38/-5.53	-5.48/-7.3	-3.67/-8.88	-2.17/-5.21	-0.23/-1.93	-2.01/-2.27	-0.35/-0.6	-1.32/-3.62	-3.49/-5.9	-14.85/-3.47	-3.29/-1.28	0.56/-1.1	0.08/-3.09	-0.68/-0.51	-4.85/-1.58	0.22/-0.3	-1.58/-5.88	-2.42/-3.79
Θ(90°)	-4.34/-3.74	-2.64/-3.28	-3.18/-4.4	-2.2/-0.26	-4.62/-2.91	-5.49/-13.54	-7/-5.89	-9.22/-10.02	-4.05/-10.5	-2.3/-4.23	-1.67/-3.29	-3.06/-2.33	-2.03/-2.41	-3.69/-6.56	-4.57/-5.76	-18.4/-6.92	-5.01/-3.6	-0.59/-2.33	-1.85/-2.19	-3.71/-2.16	-6.34/-1.45	-0.88/-1.56	-3.86/-8.22	-2.97/-3.84
Θ(97.5°)	-5.91/-7.56	-5.51/-6.11	-7.3/-6.72	-3.26/-1.36	-6.22/-5.22	-8.77/-15.9	-8.86/-8	-14.52/-9.26	-5.21/-10.56	-4.07/-5.87	-2.39/-4.51	-4.05/-3.47	-4.09/-4.43	-4.64/-10.34	-5.97/-7.33	-18.53/-9.36	-8.32/-6.05	-5.17/-4.5	-7.75/-3.52	-8.71/-5.34	-9.21/-3.74	-5.4/-4.38	-9.95/-8.92	-4.56/-6.49
Θ(105°)	-8.4/-12.07	-11.23/-11.71	-10.61/-7.81	-6.23/-4.1	-12.12/-8.02	-11.49/-17.94	-14.86/-11.24	-12.91/-8.75	-7.8/-12.42	-4.71/-6.77	-3.74/-4.59	-6.77/-4.05	-4.48/-7.37	-4.48/-12.77	-9.49/-11.92	-15.51/-12.05	-12.32/-8.77	-11.3/-8.63	-11.44/-7.34	-14.02/-9.18	-17.4/-6.93	-15.17/-7.47	-15.61/-10.64	-6.99/-7.25
Θ(112.5°)	-10.39/-13.01	-10.57/-12.4	-11.85/-12.24	-8.42/-8.76	-10.81/-12.28	-13.96/-12.45	-17.42/-9.12	-13.62/-8.96	-10.37/-11.23	-6.09/-7.69	-5.49/-6.24	-9.4/-7.2	-5.4/-7.01	-6.03/-8.27	-9/-11.98	-9.77/-8.73	-16.28/-7.24	-5.92/-9.37	-8.89/-6.54	-10.77/-7.69	-15.91/-6.38	-11.48/-7.65	-14.02/-12.67	-13.81/-9
Θ(120°)	-10.65/-9.62	-11.37/-13.2	-16.39/-14.17	-10.24/-6.86	-11.51/-11.12	-13.46/-17.81	-12.55/-9.53	-13.9/-18.18	-11.05/-11.64	-7.16/-10.18	-6.14/-9.79	-6.91/-9.14	-7.55/-8.67	-9.78/-9.8	-10.01/-10.01	-15.4/-18.79	-12.92/-10.37	-5.89/-11.31	-8.5/-9.18	-10.32/-14.78	-12.42/-9.74	-12.74/-12.9	-18.6/-19.6	-16.76/-8
Θ(127.5°)	-13.99/-11.74	-14.18/-16.17	-18.13/-9.38	-10.04/-7.9	-12.01/-18.26	-17.62/-16.09	-13.55/-14.32	-18.57/-16.36	-12.86/-12.99	-8.66/-10.49	-7.48/-13.22	-8.13/-7.14	-6.83/-11.71	-8.97/-11.78	-18.29/-11.82	-12.88/-13.99	-12.09/-18.64	-7.58/-16.13	-11.36/-13.67	-8.75/-18.46	-18.01/-14.47	-16.48/-16.92	-18.92/-18.21	-18.55/-13.86
Θ(135°)	-17.78/-18.45	-17.72/-19.17	-17.75/-14.18	-14.39/-18.6	-16.72/-17.4	-18.89/-18.49	-17.35/-17.77	-18.45/-17.25	-15.25/-11.84	-12.09/-12.01	-13.7/-8.85	-12.79/-14	-7.69/-11.83	-10.69/-11.81	-6.87/-5.8	-10.13/-17.98	-9.85/-10.15	-7.91/-10.42	-10.12/-12.97	-6.88/-11.49	-19.29/-15.91	-10.58/-18.29	-17.78/-18.05	-16.8/-17.93
Θ(142.5°)	-11.71/-13.08	-12.26/-18.96	-17.46/-14.42	-13.19/-16.89	-15.2/-12.72	-15.69/-18.45	-18.7/-17.82	-17.88/-16.29	-16.78/-11.66	-13.53/-12.73	-12.92/-11.46	-10.24/-8.17	-11.27/-10.65	-8.75/-10.92	-8.8/-8.84	-14.93/-17.86	-18.51/-14.95	-14.85/-12.51	-12.68/-15.53	-12.4/-12.47	-13.27/-17.24	-15.65/-17.77	-18.81/-17.04	-18.65/-16.12
Θ(150°)	-18.31/-14.7	-12.61/-16.46	-16.25/-18.11	-18.39/-18.88	-18.23/-19.28	-17.8/-18.49	-18.87/-18.58	-18.44/-17.47	-18.1/-17.27	-19.09/-14.84	-11.05/-12.95	-12.78/-11.99	-14.21/-14.22	-14.25/-15.1	-14.58/-12.88	-13.98/-18.01	-14.75/-15.77	-15.65/-15.32	-13.95/-18.71	-19.45/-12.64	-13.22/-18.52	-19.21/-13.14	-15.57/-18.84	-11.97/-11.85
Θ(157.5°)	-19.27/-15.84	-13.01/-17.16	-18.05/-18.41	-19.37/-16.31	-13.52/-14.12	-17.36/-18.09	-19.11/-14.44	-14.28/-18.1	-18.42/-16.08	-16.08/-17.51	-18.97/-15.14	-14.95/-14.83	-14.61/-14.9	-16.02/-16.16	-15.53/-17.18	-18.98/-16.74	-15.79/-17.32	-16.34/-18.54	-18.11/-17.67	-19.37/-17.35	-15.5/-17.19	-18.88/-18.11	-16.89/-19.05	-17.35/-18.18
Θ(165°)	-18.78/-17.96	-18.58/-18.17	-17.6/-18.61	-18.91/-19.15	-18.9/-15.23	-16.61/-17.53	-17.3/-17.99	-17.65/-18.34	-19.41/-13.44	-11.84/-12.1	-13.88/-15.42	-15.76/-16.27	-16.48/-15.53	-13.67/-11.54	-9.93/-10.39	-13.45/-16.6	-17.71/-17.54	-18.99/-18.87	-17.42/-16.88	-18.78/-19.36	-15.25/-12.1	-12.18/-14.94	-19.09/-17.49	-18.09/-18.98
Θ(172.5°)	-14.59/-15.72	-15.93/-16.16	-16.9/-16.18	-15.67/-15.26	-16.24/-17.66	-18.46/-18.44	-18.51/-18.72	-18.5/-18.11	-15.33/-14.35	-13.37/-11.9	-11.66/-12.83	-13.74/-14.63	-16.08/-16.28	-16.68/-15.36	-15.44/-14.26	-11.19/-9.28	-9.66/-11.63	-14.59/-17.14	-18.53/-18.86	-18.1/-18.14	-14.68/-13.23	-14.85/-18.55	-18.64/-17.97	-15.8/-14.92
Θ(180°)	-10.93/-10.54	-10.2/-10.09	-10.45/-10.18	-10.67/-10.98	-11.55/-12.82	-14.47/-16.11	-17.51/-18.72	-18.41/-17.6	-17.83/-18.62	-18.04/-19.32	-18.38/-17.97	-17.63/-18.53	-18.19/-16.51	-15.55/-16.12	-15.34/-14.13	-13.97/-13.97	-14.77/-15.09	-13.65/-12.68	-12.96/-13.27	-15.04/-16.44	-15.46/-14.89	-14.69/-13.89	-12.55/-12.48	-12.15/-11.51
Freq(Hz)	2.45G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.19/-10.24	-10.38/-10.11	-9.56/-9.04	-8.67/-8.28	-8.07/-8.08	-8.26/-8.29	-8.26/-8.06	-7.95/-7.81	-7.58/-7.42	-7.56/-8.02	-8.6/-9.19	-9.57/-9.68	-9.6/-9.48	-9.49/-9.47	-9.32/-9.06	-8.89/-8.75	-8.6/-8.45	-8.5/-8.55	-8.54/-8.48	-8.6/-8.91	-9.18/-9.24	-9.38/-9.73	-10.12/-10.3	-10.32/-10.35
Θ(7.5°)	-9.44/-9.43	-9.56/-9.45	-9.25/-9.01	-8.67/-8.39	-8.18/-8.09	-8.1/-8.04	-8.04/-7.96	-7.83/-7.68	-7.4/-7.2	-7.33/-7.84	-8.62/-9.64	-10.48/-10.71	-10.71/-10.47	-10.28/-10.03	-9.84/-9.65	-9.6/-9.48	-9.37/-9.33	-9.37/-9.33	-9.17/-8.95	-9/-9.12	-8.99/-8.77	-8.83/-9.08	-9.33/-9.5	-9.56/-9.54
Θ(15°)	-9.07/-9.14	-9.39/-9.68	-9.94/-10.07	-9.95/-9.73	-9.38/-8.97	-8.55/-8.17	-7.79/-7.43	-7.06/-6.64	-6.19/-5.94	-6.18/-6.8	-7.86/-9.44	-11.13/-12.41	-12.77/-12.37	-11.98/-11.57	-11.34/-11.38	-11.42/-11.36	-11.27/-11.24	-11.06/-10.71	-10.11/-9.62	-9.11/-8.67	-8.12/-7.85	-8.05/-8.46	-8.94/-9.2	-9.27/-9.17
Θ(22.5°)	-9.28/-9.5	-10.05/-10.91	-12.04/-13.11	-13.41/-13.03	-11.96/-10.6	-9.49/-8.59	-7.78/-6.98	-6.35/-5.8	-5.27/-5.03	-5.17/-5.8	-7.02/-8.85	-10.99/-12.96	-14.04/-14.02	-13.71/-13.51	-13.43/-13.57	-13.84/-13.92	-14.02/-13.99	-13.63/-12.57	-11.35/-10.09	-9.01/-7.99	-7.26/-7.04	-7.36/-7.97	-8.64/-9.13	-9.3/-9.27
Θ(30°)	-9.44/-9.59	-10.24/-11.56	-13.72/-16.23	-17.87/-17.79	-15.78/-12.98	-10.61/-8.99	-7.69/-6.71	-6.14/-5.72	-5.26/-4.94	-4.95/-5.41	-6.35/-7.92	-9.94/-12.14	-13.92/-14.85	-15.02/-15.22	-15.61/-16.2	-16.8/-17.57	-18.49/-18.68	-17.6/-15.23	-12.73/-10.54	-8.75/-7.36	-6.43/-6.09	-6.29/-6.87	-7.76/-8.59	-9.05/-9.28
Θ(37.5°)	-9.62/-9.5	-10.07/-11.6	-13.85/-15.29	-15.54/-16.79	-17.99/-14.58	-10.82/-8.49	-7.13/-6.63	-6.58/-6.6	-6.39/-6.02	-5.73/-5.72	-6.14/-7.22	-8.82/-10.78	-12.76/-14.3	-15.36/-16.46	-18.14/-18.18	-17.87/-18.69	-18.74/-17.87	-18.26/-16.33	-13.2/-10.68	-8.8/-7.29	-6.24/-5.61	-5.47/-5.89	-6.82/-7.89	-8.82/-9.49
Θ(45°)	-9.88/-9.61	-10.14/-11.69	-13.4/-13.3	-12.83/-14.43	-17.33/-17.16	-11.24/-8.23	-6.98/-7.05	-7.87/-8.72	-8.82/-8.12	-7.13/-6.25	-5.91/-6.4	-7.63/-9.57	-11.88/-14.19	-16.19/-18.59	-18.2/-17.87	-18.86/-17.82	-18.88/-19.41	-18.32/-19.06	-15.44/-12.38	-9.84/-7.86	-6.35/-5.42	-5.06/-5.39	-6.35/-7.63	-8.9/-9.79
Θ(52.5°)	-9.66/-9.81	-10.68/-12.21	-13/-11.63	-10.89/-12.39	-18.29/-19.25	-13.58/-9.48	-8.15/-8.75	-10.83/-13	-13.18/-11.28	-8.71/-6.7	-5.71/-5.95	-7.18/-9.41	-12.36/-15.38	-18.22/-19.07	-18.35/-17.78	-17.23/-18.69	-18.6/-18.76	-19.24/-17.72	-18.04/-12.99	-9.57/-7.24	-5.67/-4.88	-4.89/-5.54	-6.63/-7.87	-9.01/-9.59
Θ(60°)	-10.72/-11.03	-12.23/-14.09	-14.17/-11.14	-9.48/-10.23	-13.63/-18.64	-17/-11.59	-10.03/-11.18	-14.9/-18.8	-18.53/-15.05	-10.18/-6.85	-5.44/-5.59	-7.06/-9.77	-13.25/-16.64	-17.9/-18.12	-18.57/-16.72	-17.18/-17.84	-18.02/-18.24	-19.07/-18.05	-16.2/-11.49	-8.38/-6.36	-5.19/-4.75	-5.22/-6.45	-8.05/-9.53	-10.53/-10.77
Θ(67.5°)	-11.17/-10.28	-11.06/-13.71	-16.16/-12.54	-9.79/-9.6	-11.91/-18.54	-16.3/-10.9	-9.93/-12.24	-17.9/-19.31	-18.92/-17.62	-11.81/-7.23	-5.5/-5.9	-7.9/-11.01	-14.19/-18.14	-18.27/-18.71	-16.26/-13.45	-13.75/-17.22	-18.5/-18.68	-19.43/-17.94	-15.48/-10.78	-7.92/-6.43	-5.82/-5.87	-6.48/-7.87	-10.13/-12.59	-13.83/-12.85
Θ(75°)	-11.73/-10.46	-11.4/-14.81	-19.12/-14.9	-10.67/-8.98	-10.07/-16.67	-18.27/-11.25	-9.88/-12.49	-18.28/-17.06	-16.31/-18.37	-18.73/-10.11	-7.04/-6.78	-8.41/-10.65	-13.09/-17.49	-18.83/-18.81	-14.72/-10.96	-11.37/-15.33	-18.66/-18.73	-18.38/-18.68	-17.92/-11.77	-8.33/-6.92	-6.78/-7.44	-8.37/-9.51	-11.46/-14.06	-15.32/-14.02
Θ(82.5°)	-15.62/-13.51	-13.21/-15.66	-18.05/-19.38	-12.02/-8.8	-8.87/-14.25	-18.16/-11.58	-9.68/-12.08	-18.36/-16.62	-15/-17.87	-18.18/-11.26	-7.62/-7.23	-8.61/-10.46	-13.2/-17.48	-18.04/-17.3	-13.21/-10.08	-11.27/-15.7	-19.15/-17.39	-18.32/-19.18	-16.9/-11.28	-8.24/-7.04	-7.04/-8.07	-10/-11.49	-13.03/-15.79	-18.31/-18.06
Θ(90°)	-13.63/-11.45	-11.24/-13.98	-18.36/-18.41	-11.3/-8.26	-8.42/-13.2	-17.78/-12.57	-10.4/-13.24	-18.04/-17.83	-14.28/-16.59	-17.73/-14.61	-9.51/-8.71	-10.11/-11.92	-13.43/-15.17	-19.24/-17.96	-14.14/-10.54	-11.31/-15.57	-17.69/-17.68	-14.95/-16.58	-15.64/-10.09	-7.21/-6.72	-7.59/-9.23	-11.87/-14.06	-15.34/-18.42	-17.9/-17.31
Θ(97.5°)	-14.78/-11.23	-10.76/-13.48	-17.53/-17.21	-9.82/-6.91	-7.35/-12.51	-17.84/-11.92	-10.38/-13.96	-19.18/-15.51	-12.62/-14.57	-17.82/-17.89	-12.19/-11.97	-13.26/-11.97	-11.83/-14.71	-17.61/-17.74	-11.43/-8.8	-9.83/-14.7	-18.97/-14.64	-12.27/-14.56	-15.5/-9.63	-6.98/-7.07	-9.02/-12.05	-14.95/-15.47	-15.54/-17.88	-18.11/-17.92
Θ(105°)	-19.11/-12	-9.6/-10.93	-17.55/-17.71	-10.11/-6.07	-5.59/-8.76	-15.61/-12.04	-9.91/-12.17	-19.35/-18.33	-15.78/-15.35	-18.38/-17.52	-16.07/-14.36	-11.82/-9.44	-10.5/-15.56	-18.57/-18.47	-11.69/-8.5	-9.69/-15.57	-18.31/-13.5	-10.27/-11.39	-14.44/-10.45	-7.44/-7.59	-10.48/-16.26	-18.64/-14.02	-13.13/-15.65	-17.68/-18.06
Θ(112.5°)	-18.24/-11.69	-8.75/-10.1	-17.24/-18.21	-10.48/-6.58	-5.77/-8.48	-15.98/-13.73	-10.11/-10.63	-14.73/-17.91	-17.95/-15.09	-17.28/-19.03	-16.78/-13.48	-10.46/-9.78	-12.88/-17.09	-18.94/-18.85	-9.12/-6.81	-8.33/-13.16	-18.38/-14.92	-11.2/-12.41	-14.2/-9.38	-6.85/-7.54	-11.25/-18.81	-18.47/-12.57	-11.73/-15.41	-19.07/-18.59
Θ(120°)	-16.5/-11.99	-9.09/-10.27	-18.59/-18.53	-10.93/-8.04	-7.28/-9.09	-14.2/-13	-9.19/-8.7	-10.78/-13.42	-12.34/-11.35	-13.4/-18.75	-18.24/-18.17	-12.5/-11.32	-12.14/-12.41	-18.01/-18.36	-9.28/-8.13	-11.23/-18.64	-16.08/-9.41	-7.45/-9.58	-16.92/-12.67	-8.59/-9.16	-14.24/-18.09	-13.84/-9.94	-9.02/-11.5	-18.28/-18.28
Θ(127.5°)	-14.25/-11.99	-10.22/-11.87	-19.17/-13.11	-7.43/-5.71	-5.88/-7.83	-12.71/-15.47	-10.33/-8.59	-9.78/-12.87	-14.96/-15.57	-18.41/-17.58	-17.28/-14.79	-10.37/-8.9	-8.78/-10.65	-19.38/-16.9	-10.88/-11.11	-14.07/-18.21	-13.95/-7.79	-6.07/-7.72	-13.28/-13.27	-9.38/-10.01	-16.57/-17.54	-12.61/-9.74	-9.15/-11.68	-19.02/-18.66
Θ(135°)	-11.24/-9.23	-8.51/-10.14	-18.92/-15.85	-8.45/-6.5	-7.11/-9.74	-15.78/-19.63	-11.75/-8.86	-8.71/-10.37	-12.7/-14.82	-16.77/-18.28	-17.45/-14.59	-10.21/-8.83	-9.55/-13.09	-18.04/-16.86	-12.24/-11.17	-11.37/-15.02	-18.14/-10.24	-7.78/-9.07	-14.35/-15.22	-11.19/-11.77	-18.29/-17.94	-13.2/-11.76	-12.7/-16.41	-17.52/-16.22
Θ(142.5°)	-11.61/-9.62	-9.16/-11.01	-18.13/-17.6	-9.55/-7.36	-8.04/-11.31	-17.67/-18.64	-13.51/-10.99	-10.37/-10.58	-10.9/-11.42	-13.11/-17.29	-18.86/-12.97	-10.17/-9.94	-11.7/-15.17	-17.76/-17.7	-17.12/-15.12	-15.25/-18.99	-17.58/-10.71	-8.83/-10.23	-15.79/-18.28	-16.84/-17.36	-17.58/-18.54	-13.47/-13.13	-15.72/-18.9	-17.42/-15.69
Θ(150°)	-12.29/-11.25	-11.03/-12.37	-17.45/-17.93	-11.58/-8.39	-8.1/-10.02	-14.37/-18.53	-14.71/-11.72	-10.5/-10.47	-11.08/-12.41	-14.63/-17.08	-15.57/-12.55	-10.98/-10.85	-11.49/-12.05	-12.91/-15.37	-17.91/-18.16	-18.43/-19.24	-15.68/-11.42	-9.89/-10.71	-14.03/-17.85	-18.57/-18.46	-18.37/-17.81	-17.43/-17.91	-17.59/-19.25	-16.27/-13.79
Θ(157.5°)	-13.18/-13.16	-13.25/-14.31	-17.25/-17.57	-12.96/-10.04	-9.33/-10.61	-14.19/-18.37	-18.66/-14.88	-12.79/-12.66	-14.14/-17.9	-17.9/-18.48	-15.45/-13.23	-12.44/-12.14	-12/-11.93	-12.58/-14.45	-17.67/-17.87	-18.26/-18.98	-15.78/-13.7	-12.88/-13.51	-15.7/-19.67	-17.28/-18.39	-17.8/-17.82	-17.73/-17.56	-18.32/-15.18	-13.4/-12.89
Θ(165°)	-18.03/-18.9	-19.04/-18.14	-17.7/-18.6	-16.64/-13.96	-13.1/-14.15	-17.45/-18.06	-18.8/-18.44	-18.08/-17.91	-19.67/-17.5	-18.91/-18.85	-19.19/-17.17	-15.54/-14.42	-13.65/-13.38	-13.75/-14.78	-16.08/-17.64	-18.55/-17.99	-17.87/-17.2	-17.25/-17.9	-17.77/-17.77	-18.62/-18.09	-18.95/-19.14	-18.95/-17.96	-19.18/-17.12	-16.03/-16.45
Θ(172.5°)	-18.27/-17.14	-19.19/-18.29	-18.27/-17.84	-18.35/-16.59	-16.42/-17.73	-18.58/-18.77	-18.89/-17.92	-17.85/-18.41	-18.58/-18.37	-19/-17.88	-18.73/-18.38	-18.93/-17.35	-15.83/-14.97	-14.79/-15.14	-15.78/-16.64	-17.41/-17.92	-18.32/-18.78	-19.45/-18.5	-17.86/-18.01	-17.99/-19.31	-17.8/-18.21	-18.28/-18.09	-18.34/-17.62	-18.93/-17.5
Θ(180°)	-15.82/-16.17	-17.4/-18.51	-18.43/-17.29	-16.26/-15.92	-16.81/-18.66	-18.43/-18.41	-18.51/-18.84	-17.92/-18.66	-18.49/-18.64	-18.83/-17.43	-18.94/-17.81	-18.59/-19.68	-18.52/-17.57	-17.18/-17.18	-17.57/-18.04	-18.3/-18.33	-18.38/-18.28	-18.35/-18.49	-18.65/-18.37	-18.3/-18.12	-18.22/-17.96	-18.05/-17.86	-17.29/-17.89	-19.05/-16.98
Freq(Hz)	2.45G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.73/-9.38	-10.14/-10.78	-11.28/-11.72	-12.06/-12.37	-12.72/-13.16	-13.51/-13.72	-13.57/-13.06	-12.41/-11.96	-11.79/-11.82	-12.11/-12.06	-11.78/-11.42	-10.87/-10.2	-9.63/-9.3	-9.16/-9.04	-9.05/-9.18	-9.25/-9.14	-9.01/-8.86	-8.77/-8.52	-8.33/-8.44	-8.57/-8.62	-8.75/-8.86	-8.95/-8.73	-8.52/-8.42	-8.43/-8.5
Θ(7.5°)	-9.75/-9.37	-8.94/-8.51	-8.19/-7.99	-7.8/-7.66	-7.6/-7.55	-7.44/-7.32	-7.09/-6.78	-6.48/-6.39	-6.4/-6.49	-6.63/-6.9	-7.24/-7.51	-7.53/-7.47	-7.58/-7.96	-8.57/-9.28	-9.93/-10.69	-11.55/-12.46	-13.25/-14.31	-15.91/-17.28	-18.09/-19	-18.72/-18.44	-17.32/-16.3	-14.82/-13.39	-12.32/-11.65	-11.01/-10.29
Θ(15°)	-6.2/-5.61	-4.96/-4.5	-4.24/-4.14	-4.11/-4.13	-4.17/-4.19	-4.16/-4.09	-3.97/-3.82	-3.79/-3.86	-4.01/-4.19	-4.5/-4.8	-5.07/-5.15	-5.04/-4.96	-5.02/-5.34	-5.88/-6.51	-7.21/-7.81	-8.39/-8.81	-9.19/-9.65	-10.34/-11.05	-11.45/-11.56	-11.3/-10.73	-9.83/-8.87	-8.32/-7.86	-7.52/-7.27	-7.02/-6.63
Θ(22.5°)	-3/-2.59	-2.16/-1.91	-1.86/-2.03	-2.28/-2.6	-2.82/-2.92	-2.92/-2.84	-2.76/-2.72	-2.84/-3.05	-3.33/-3.64	-3.96/-4.3	-4.53/-4.5	-4.27/-4.08	-4.05/-4.17	-4.41/-4.71	-5/-5.15	-5.16/-5.12	-5.03/-5	-5.01/-4.9	-4.65/-4.34	-4.02/-3.67	-3.24/-2.88	-2.78/-2.84	-2.98/-3.13	-3.23/-3.21
Θ(30°)	-1.23/-0.96	-0.59/-0.37	-0.43/-0.8	-1.39/-2.08	-2.48/-2.59	-2.5/-2.35	-2.26/-2.27	-2.46/-2.79	-3.16/-3.5	-3.86/-4.22	-4.48/-4.52	-4.39/-4.24	-4.12/-4.04	-4.03/-3.98	-3.85/-3.61	-3.29/-2.97	-2.71/-2.5	-2.29/-1.95	-1.52/-1.09	-0.71/-0.31	0.03/0.2	0.18/-0.03	-0.36/-0.72	-1.07/-1.29
Θ(37.5°)	-0.55/-0.36	0.07/0.39	0.37/-0.14	-1.02/-1.98	-2.39/-2.33	-2.18/-2.13	-2.13/-2.21	-2.36/-2.55	-2.78/-2.97	-3.22/-3.5	-3.81/-4.16	-4.5/-4.69	-4.77/-4.74	-4.64/-4.38	-3.91/-3.27	-2.65/-2.2	-1.84/-1.5	-1.14/-0.71	-0.22/0.27	0.74/1.13	1.45/1.64	1.63/1.39	1.01/0.54	0.03/-0.39
Θ(45°)	-1.05/-0.93	-0.31/0.29	0.41/-0.2	-1.24/-2.13	-2.33/-2.23	-2.3/-2.54	-2.85/-2.98	-2.85/-2.55	-2.19/-2.01	-2.01/-2.24	-2.74/-3.48	-4.4/-5.34	-5.95/-6.1	-6.08/-5.66	-4.73/-3.61	-2.71/-2.14	-1.69/-1.29	-0.98/-0.59	-0.04/0.56	1.15/1.62	1.93/2.1	2.03/1.7	1.14/0.52	-0.12/-0.71
Θ(52.5°)	-2.45/-2.31	-1.37/-0.35	0/-0.65	-1.73/-2.29	-2.32/-2.48	-2.96/-3.56	-4.16/-4.36	-3.86/-2.88	-1.86/-1.16	-0.93/-1.14	-1.73/-2.72	-4.22/-6	-7.12/-7.54	-7.49/-6.8	-5.28/-3.76	-2.68/-2.07	-1.66/-1.46	-1.41/-1.26	-0.71/0.11	0.93/1.57	1.97/2.09	1.87/1.27	0.35/-0.6	-1.41/-2.05
Θ(60°)	-3.78/-3.51	-2.3/-0.85	-0.24/-0.91	-1.87/-2.1	-2.33/-3.11	-3.93/-4.48	-5.06/-5.45	-4.88/-3.36	-1.63/-0.5	-0.12/-0.4	-1.08/-2.18	-3.97/-6.48	-8.37/-8.92	-8.95/-8.27	-6.53/-4.57	-3.2/-2.42	-2.02/-2.07	-2.39/-2.36	-1.67/-0.66	0.41/1.32	1.89/2.05	1.69/0.82	-0.52/-1.91	-2.97/-3.53
Θ(67.5°)	-5.41/-5.03	-3.44/-1.58	-0.78/-1.39	-2.04/-2.04	-2.85/-4.29	-4.79/-4.64	-4.98/-5.47	-5.01/-3.44	-1.58/-0.38	-0.15/-0.72	-1.57/-2.72	-4.74/-7.84	-10.32/-11.11	-11.3/-10.48	-8.18/-5.51	-3.64/-2.68	-2.34/-2.51	-2.76/-2.49	-1.85/-1.05	-0.05/0.98	1.63/1.74	1.25/0.23	-1.4/-3.3	-4.72/-5.19
Θ(75°)	-7.81/-7.74	-5.58/-3.04	-1.94/-2.3	-2.52/-2.48	-4.19/-6.78	-6.38/-5.34	-5.47/-5.99	-5.87/-4.58	-2.56/-1.05	-0.57/-1.05	-1.88/-2.91	-5.01/-8.88	-13.09/-15.04	-15.41/-13.74	-10.22/-6.38	-4.01/-3.08	-2.89/-3.08	-3.2/-2.85	-2.27/-1.69	-0.84/0.2	0.9/0.97	0.39/-0.91	-2.9/-5.14	-6.71/-7.26
Θ(82.5°)	-8.11/-8.94	-6.33/-3.31	-2.22/-2.53	-2.4/-2.47	-5.04/-9.66	-8.5/-6.88	-6.94/-7.49	-7.2/-5.64	-3.13/-1.28	-0.65/-1.11	-2.01/-3.22	-5.85/-11.13	-16.36/-16.19	-15.2/-13.45	-10.01/-6.37	-4.33/-3.85	-4/-4.12	-3.98/-3.34	-2.69/-2.25	-1.57/-0.49	0.27/0.38	-0.3/-2	-4.51/-6.71	-7.68/-7.66
Θ(90°)	-8.75/-10.65	-7.92/-4.13	-3/-3.31	-2.71/-2.71	-5.63/-12.11	-10.37/-8	-7.7/-8.08	-7.91/-6.48	-3.8/-1.84	-1.27/-2.1	-3.01/-4.04	-6.51/-11.91	-16.57/-14.21	-13.32/-13.2	-10.79/-7.29	-5.23/-4.92	-5.04/-4.64	-4.22/-3.47	-2.83/-2.89	-2.65/-1.7	-1.05/-0.9	-1.4/-3.12	-6.23/-9.02	-9.41/-8.49
Θ(97.5°)	-8.47/-10.9	-10.2/-5.58	-4.2/-4.53	-3.55/-3.46	-6.65/-16.47	-12.94/-9.32	-8.71/-9.2	-9.78/-8.49	-4.55/-2.07	-1.57/-2.32	-3.31/-4.77	-8.06/-15.32	-17.75/-13.4	-12.78/-12.74	-10.46/-7.54	-6.02/-6.23	-6.03/-5.17	-4.46/-3.18	-2.4/-2.65	-2.91/-2.46	-2.21/-2.39	-2.88/-4.43	-7.41/-10.06	-9.95/-8.53
Θ(105°)	-6.6/-8.67	-9.15/-5.67	-4.56/-5.23	-4.3/-3.99	-6.94/-17.14	-17.95/-11.74	-10.63/-11.62	-14.8/-11.9	-5.18/-1.99	-1.25/-2	-3.31/-5.46	-9.76/-19.37	-16.05/-11.68	-10.75/-10.54	-9.31/-7.36	-6.63/-7.87	-8.03/-6.54	-5.28/-3.59	-2.66/-2.97	-3.63/-3.55	-3.45/-3.85	-4.64/-5.92	-7.67/-8.87	-8.41/-6.94
Θ(112.5°)	-5.32/-7.45	-8.29/-5.71	-5.19/-6.38	-5.49/-4.99	-7.48/-14.43	-16.91/-12.43	-11.25/-12.54	-18.17/-13.78	-5.67/-2.35	-1.52/-2.15	-3.8/-6.85	-12.82/-18.45	-12.38/-10.84	-11.54/-12.16	-11.49/-10.18	-11.23/-16.65	-12.62/-7.99	-5.73/-4.03	-3.24/-3.5	-4.21/-4.69	-5.13/-6.04	-6.92/-7.53	-8.16/-8.23	-6.87/-5.28
Θ(120°)	-6.3/-8.72	-10/-7.73	-7.53/-9.35	-8.09/-6.51	-7.61/-11.23	-13.41/-11.32	-9.94/-10.41	-15.54/-18.89	-8.02/-3.94	-2.59/-3.14	-5.01/-8.36	-13.57/-13.99	-10.63/-10.06	-11.86/-14.44	-15.98/-17.35	-18.92/-18.33	-10.34/-7.63	-6.65/-5.97	-5.35/-5.06	-5.09/-5.35	-6.21/-7.4	-8.1/-8.37	-8.85/-8.78	-7.36/-6.05
Θ(127.5°)	-8.36/-10.35	-12.57/-11.48	-11.27/-14.74	-14.42/-10.08	-9.28/-10.62	-11.31/-9.9	-8.62/-8.76	-11.8/-18.61	-10.46/-6.01	-4.83/-5.82	-8.38/-11.68	-14.24/-13.36	-12.28/-12.58	-13.41/-13.96	-14.86/-18.22	-18.78/-13.66	-9.83/-9.18	-9.66/-9.63	-9.02/-8.37	-7.52/-6.76	-6.7/-7.58	-8.79/-9.29	-9.68/-9.9	-9.21/-8.3
Θ(135°)	-9.78/-10.55	-11.62/-11.42	-11.7/-15.16	-18.55/-16.7	-12.88/-12.07	-11.75/-10.7	-9.8/-9.65	-11.47/-16.37	-15.92/-11.39	-10.18/-11.65	-13.73/-14.28	-14.33/-14.34	-14.78/-16.93	-17.94/-19.4	-18.5/-19.41	-12.99/-9.11	-7.65/-8.01	-9.22/-10.19	-10.69/-10.73	-9.56/-7.74	-6.83/-7.2	-8.69/-10.08	-10.6/-10.71	-10.36/-9.85
Θ(142.5°)	-14.91/-15.22	-15.97/-15.45	-14.95/-16.14	-19.17/-17.25	-19.34/-17.36	-15.34/-14.02	-13.16/-13.03	-14.38/-18.36	-19.05/-18.85	-17.68/-18.88	-18.66/-16.35	-15.94/-16.05	-16.45/-18.46	-18.93/-17.99	-17.76/-13.16	-9.53/-7.83	-7.69/-8.98	-10.95/-12.28	-12.71/-12.95	-12.34/-10.48	-9.17/-9.33	-11.28/-14.56	-17.31/-17.2	-16.36/-15.61
Θ(150°)	-18.37/-16	-14.99/-14.48	-13.78/-13.56	-15.04/-19.64	-18.45/-18.24	-18.08/-16.38	-15.95/-15.83	-16.14/-16.57	-16.45/-16.07	-15.91/-16.23	-16.73/-17.49	-18.06/-18.11	-18.72/-17.63	-18.25/-18.74	-18.24/-14.32	-11.84/-10.73	-10.89/-11.76	-12.17/-11.29	-10.45/-10.6	-11.59/-12.53	-12.42/-12.3	-13.24/-15.8	-18.94/-17.31	-18.15/-19.14
Θ(157.5°)	-13.36/-12.71	-12.21/-12.3	-12.87/-14.13	-16.33/-19.04	-18.9/-17.5	-16.45/-15.83	-16.94/-18.24	-18.87/-17.87	-17.47/-15.13	-14.09/-13.82	-14.1/-14.45	-14.48/-14.62	-15.2/-16.24	-17.12/-16.75	-15.82/-15.08	-14.64/-14.23	-13.81/-12.88	-11.55/-10.01	-8.89/-8.58	-8.92/-9.74	-10.47/-10.85	-11.35/-12	-12.81/-13.4	-13.83/-13.82
Θ(165°)	-12.42/-12.5	-12.75/-13.24	-14.08/-15.3	-16.36/-16.59	-15.82/-14.61	-13.56/-12.94	-12.97/-13.94	-15.17/-14.92	-13.71/-12.56	-11.49/-10.63	-10.23/-10.28	-10.74/-11.46	-12.33/-13.37	-14.47/-15.09	-15.48/-15.97	-16.85/-17.54	-17.46/-16.59	-15.08/-13.42	-12.23/-11.5	-11.31/-11.33	-11.62/-12	-12.57/-13.13	-13.21/-13.18	-12.9/-12.59
Θ(172.5°)	-16.16/-16.5	-17.39/-17.99	-18.44/-18.02	-17.09/-16.05	-15.2/-14.59	-14.12/-13.55	-13.18/-13.17	-13.13/-12.6	-11.73/-10.92	-10.22/-9.78	-9.71/-10.07	-10.95/-12.19	-13.58/-15	-16.63/-18.15	-19.26/-19.05	-18.82/-18.35	-18.32/-18.77	-18.04/-17.33	-18.25/-18.26	-18.14/-18.35	-18/-18.51	-18.73/-19.31	-19.02/-18.11	-17.1/-16.33
Θ(180°)	-18.5/-17.28	-19.04/-18.6	-18.98/-19.18	-19.22/-17.77	-18.87/-19.1	-19.28/-18.59	-19.24/-18.83	-18.06/-17.39	-16.45/-15.27	-14.48/-14.09	-14.43/-15.25	-16.71/-18.65	-18.38/-18.03	-18.15/-18.94	-17.78/-19.3	-18.92/-17.57	-18.16/-17.94	-18.64/-19.42	-18.14/-18.38	-17.77/-19.34	-18.8/-18.58	-18.94/-18.48	-17.36/-18.35	-17.64/-17.65
Freq(Hz)	5.2G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.36/-2.9	-4.94/-7.38	-11.74/-17.98	-16.1/-9.89	-6.5/-3.93	-1.95/-0.49	0.6/1.49	2.17/2.57	2.87/3.09	3.08/2.95	2.67/2.27	1.59/0.72	-0.4/-1.83	-4.06/-6.96	-11.39/-18.92	-18.89/-10.64	-6.54/-3.93	-2.11/-0.69	0.41/1.23	1.79/2.19	2.42/2.49	2.5/2.35	2.07/1.65	0.89/-0.18
Θ(7.5°)	-0.97/-2.76	-4.8/-7.46	-12.08/-18.65	-14.88/-9.64	-6.57/-4.26	-2.46/-1.12	-0.14/0.68	1.36/1.84	2.11/2.31	2.36/2.23	1.94/1.52	0.84/-0.05	-1.11/-2.7	-4.9/-7.99	-12.8/-18.34	-15.2/-8.86	-5.28/-3.17	-1.61/-0.11	0.94/1.64	2.14/2.54	2.8/2.95	2.92/2.69	2.36/1.91	1.27/0.29
Θ(15°)	-1.57/-3.22	-5.56/-8.37	-11.49/-14.04	-11.4/-8.26	-5.62/-3.99	-2.79/-1.85	-1.22/-0.57	-0.02/0.34	0.64/0.95	1.25/1.38	1.45/1.32	1.04/0.51	-0.39/-1.73	-3.79/-6.78	-10.77/-12.97	-9.46/-5.9	-3.38/-1.66	-0.52/0.34	0.95/1.43	1.69/1.76	1.7/1.56	1.44/1.35	1.13/0.87	0.39/-0.5
Θ(22.5°)	-2.14/-4.29	-7.31/-10.65	-12.92/-11.68	-8.13/-5.81	-4.35/-3.94	-4.15/-4.17	-3.72/-2.69	-1.52/-0.48	0.24/0.62	0.71/0.75	0.78/0.88	0.85/0.59	0.05/-1.19	-3.45/-7.3	-13.87/-12.25	-6.52/-3.49	-1.66/-0.63	0.16/0.79	1.4/1.9	2.12/1.99	1.73/1.55	1.46/1.33	1.02/0.59	-0.08/-1.04
Θ(30°)	-4.42/-6.3	-9.66/-15.34	-18.18/-13.72	-7.53/-5.18	-4.61/-4.99	-5.82/-6.26	-5.98/-4.69	-2.43/-0.4	0.89/1.46	1.37/1.05	0.87/0.86	0.82/0.57	0.01/-1.26	-3.67/-7.96	-16.88/-18.21	-8.1/-3.93	-2.15/-1.44	-0.73/0.14	0.94/1.34	1.37/1.04	0.71/0.62	0.94/1.31	1.19/0.27	-1.16/-2.89
Θ(37.5°)	-5.99/-7.76	-7.86/-8.57	-11.67/-15.58	-9.66/-6.53	-5.26/-4.77	-4.35/-4.28	-4.66/-4.61	-2.43/0.05	1.63/1.97	1.6/1.14	1.08/1.12	0.76/-0.07	-0.97/-2.04	-3.97/-7.18	-13.12/-18.82	-7.89/-3.68	-1.84/-0.73	0.34/1.23	1.65/1.98	2.18/2.34	2.42/2.25	2.16/2.19	1.89/0.97	-0.72/-3.34
Θ(45°)	-5.63/-6.27	-5.62/-5.73	-7.77/-16.94	-16.19/-9.19	-6.32/-5.05	-3.94/-3.08	-3.41/-4.83	-3.72/-0.75	1.41/2.04	1.71/1.47	1.77/2.04	1.61/0.16	-1.21/-1.91	-3.12/-4.95	-8.89/-17.36	-10.52/-5.19	-3.24/-1.75	-0.07/0.86	1.35/2.14	2.93/3.34	3.25/2.94	2.72/2.56	1.78/0.48	-1.32/-3.85
Θ(52.5°)	-4.75/-5.82	-5.84/-6.11	-7.96/-13.33	-17.92/-11.29	-8.64/-6.65	-4.27/-2.72	-2.97/-4.8	-5.12/-1.94	0.32/1.1	0.98/1.35	2.03/2.25	1.38/-0.67	-1.77/-1.82	-2.64/-4.38	-9.4/-17.55	-10.05/-6.87	-5.86/-2.84	-0.51/0.22	0.82/1.48	2.07/2.53	2.68/2.42	2.14/2.08	1.32/0	-1.59/-3.36
Θ(60°)	-5.6/-7.25	-8.29/-8.76	-9.69/-12.36	-13.07/-12.8	-11.54/-7.49	-4.63/-3.18	-3.33/-5.26	-7.32/-4.36	-1.41/-0.5	-0.64/0.34	1.78/1.92	0.46/-1.35	-1.65/-2.09	-3.34/-5.86	-10.42/-18.15	-13.31/-9.07	-8.14/-4.5	-1.68/-1.33	-1.43/-0.66	0.75/1.63	1.52/1.1	0.4/0.02	-0.55/-1.8	-3.73/-5.23

Θ(67.5°)	-5.68/-7.94	-9.59/-11.57	-11.35/-12.04	-13.35/-16.14	-15/-10.02	-7.69/-6.11	-5.52/-6.56	-9.31/-6.64	-3.18/-2.51	-3.01/-1.19	0.76/0.37	-2.09/-3.5	-2.86/-3.13	-4.71/-8.65	-13.25/-19.17	-14.02/-9.08	-9.14/-4.99	-1.97/-1.42	-1.84/-1.32	-0.14/0.53	-0.04/-1.07	-1.55/-1.6	-2.62/-3.68	-4.9/-5.25
Θ(75°)	-7.2/-10.06	-14.66/-17.19	-15.07/-14.51	-13.94/-18.43	-18.38/-13.89	-11.6/-10	-8.87/-8.98	-12.35/-11.04	-6.02/-4.99	-6.03/-3.81	-1.03/-1.39	-4.55/-6.01	-4.66/-5.12	-6.45/-11.3	-16.68/-18.8	-19.04/-11.56	-12.21/-7.11	-3.7/-2.56	-3.01/-2.54	-0.9/-0.51	-1.6/-3.42	-5.36/-5.45	-5.66/-7.15	-8.97/-7.75
Θ(82.5°)	-8.5/-11.52	-15.89/-18.69	-18.84/-14.74	-13.24/-19.07	-19.43/-19.07	-16.29/-14.56	-11.52/-9.39	-11.68/-16.63	-9.03/-6.83	-8.89/-6.14	-3.3/-3.82	-7.3/-9.34	-6.96/-6.43	-7.87/-15.79	-17.75/-17.53	-17.31/-13.36	-14.38/-9.86	-5.28/-3.61	-4.98/-4.38	-1.98/-1.51	-3.36/-6.11	-7.73/-8.1	-8.81/-10.26	-13.17/-9.83
Θ(90°)	-10.37/-13.65	-18.75/-18.86	-17.19/-17.05	-16.7/-17.7	-18.49/-18.93	-18.97/-18.56	-14.9/-12.02	-12.72/-17.82	-10.86/-8.72	-11.98/-11	-5.78/-6.64	-10.39/-13.58	-11.07/-9.77	-9.43/-18.25	-17.82/-18.35	-18.96/-15.03	-14.43/-14.76	-8.47/-4.85	-6.49/-6.9	-3.61/-2.72	-5.01/-8.83	-9.99/-8.45	-11.47/-13.19	-14/-11.14
Θ(97.5°)	-11.68/-15.85	-18.16/-18.39	-18.31/-17.98	-15.7/-18.34	-19.09/-19	-18.87/-18.22	-15.87/-12.19	-12.32/-17.58	-13.75/-10.26	-14.02/-13.94	-8.73/-8.39	-12/-16.1	-13.38/-10.91	-10.1/-19.4	-17.09/-18.7	-18.61/-17.86	-16.42/-15.94	-10.61/-7.03	-9.09/-9.93	-6.74/-5.29	-8.42/-14.35	-11.39/-10.26	-13.61/-17.87	-14.57/-11.36
Θ(105°)	-11.67/-14.91	-17.24/-18.94	-18.88/-18.79	-17.69/-17.81	-18.84/-18.84	-18.48/-18.71	-18.39/-15.78	-12.96/-18.65	-16.6/-11.02	-13.37/-17.46	-14.27/-10.99	-13.25/-18.94	-18.72/-11.38	-11.19/-17.11	-18.25/-18.77	-19.11/-18.13	-17.38/-17.98	-15.85/-9.9	-14/-15.31	-9.28/-8.37	-12.99/-16.82	-13.42/-11.41	-15.18/-18.88	-14.49/-14.75
Θ(112.5°)	-15.86/-15.36	-18.03/-19.07	-18.85/-17.26	-18.27/-17.66	-17.84/-19.34	-18.6/-19.52	-19.01/-17.7	-13.61/-16.91	-18.41/-14.02	-14.92/-18.36	-18.42/-14.18	-14.94/-19.21	-18.51/-16.59	-13.61/-18.5	-18/-18.96	-19.04/-17.81	-16.44/-16.89	-17.95/-14.89	-18.75/-17.06	-13.83/-12.93	-18.62/-14.57	-12.33/-17.36	-17.26/-17.19	-15.24/-12.66
Θ(120°)	-17.1/-18.83	-17.89/-18.26	-17.14/-17.77	-18.97/-18.8	-18.17/-18.66	-19.05/-18.64	-17.32/-18.85	-14.71/-15.87	-18.97/-15.05	-14.23/-17.96	-17.72/-14.15	-14.93/-17.98	-18.59/-13.8	-17.22/-18.8	-18.69/-19.25	-17.96/-18.57	-14.19/-18.29	-18.4/-18.51	-18.99/-12.22	-10.41/-10.39	-16.93/-10.99	-9.84/-16.02	-17.63/-16.05	-14.97/-15.89
Θ(127.5°)	-18.75/-16.81	-18.82/-18.47	-17.44/-15.97	-19.53/-16.43	-15.46/-19.7	-18.32/-19.03	-18.35/-17.24	-16.67/-15.79	-16/-14.67	-15.07/-18.24	-18.22/-18.21	-17.15/-16.62	-12.85/-16.71	-18.85/-18.55	-17.61/-18.2	-17.92/-19	-17.85/-17.68	-18.36/-18.57	-12.37/-9.08	-11.74/-18.43	-16.43/-12.32	-13.55/-18.66	-18.5/-13.18	-12.29/-18.91
Θ(135°)	-15.25/-18.84	-15.9/-19.2	-18.2/-18.1	-18.69/-17.72	-16.97/-18.12	-17.39/-18.1	-18.9/-18.38	-15.44/-14.87	-19.06/-18.09	-17.09/-18.55	-18.2/-18.71	-18.84/-15.47	-16.91/-17.94	-18.49/-15.22	-17.9/-17.9	-18.57/-18.71	-17.73/-16.85	-16.07/-17.07	-18.64/-15.92	-17.16/-17.84	-17.66/-15.35	-18.82/-17.94	-16.01/-14.89	-11.85/-17.99
Θ(142.5°)	-18.88/-18.52	-18/-18.13	-16.83/-18.28	-17.95/-16.7	-18.45/-17.46	-16.19/-16.78	-17.63/-18.74	-15.72/-14.83	-17.73/-18.95	-18.91/-18.84	-18.43/-17.33	-12.4/-16.69	-15.16/-18.75	-18.97/-18.35	-18.72/-19.03	-19.2/-17.96	-17.98/-18.47	-19.04/-19.06	-18.07/-17.42	-18.32/-18.59	-18.65/-16.97	-17.66/-13.35	-12.35/-11.89	-15.88/-17.6
Θ(150°)	-18.79/-17.72	-19.16/-18.48	-19.14/-18.62	-18.83/-18.24	-17.66/-19.19	-14.24/-14.69	-17.34/-17.6	-15.39/-14.17	-17.15/-18.58	-18.7/-18.3	-17.75/-18.77	-17.81/-17.98	-18.68/-17.17	-18.31/-19.18	-17.53/-17.45	-19.08/-18.08	-17.93/-18.58	-17.23/-18.54	-19.07/-19.16	-18.46/-17.13	-18.16/-18.78	-17.98/-11.62	-11.83/-12.99	-16.91/-17.18
Θ(157.5°)	-17.01/-13.97	-15.76/-19.46	-17.81/-19.11	-17.44/-17.74	-18.7/-17.89	-19.4/-18.84	-18.14/-18.79	-18.82/-18.88	-19.25/-18.16	-18.58/-19.18	-17.79/-17.52	-18.92/-16.19	-14.96/-17.38	-18.48/-15.13	-13.78/-15.34	-17.84/-19.2	-18.1/-18.97	-17.23/-15.55	-16.81/-18.4	-19.05/-17.34	-16.73/-13.42	-12.81/-12.13	-11.65/-12.59	-14.82/-17.48
Θ(165°)	-19.61/-18.43	-18.16/-18.8	-17.74/-17.93	-18.08/-17.97	-18.7/-17.96	-17.44/-19.06	-18.31/-17.85	-18.04/-18.19	-18.2/-18.04	-18.5/-17.95	-18.36/-17.73	-16.28/-14.45	-14.77/-17.36	-18.67/-19.44	-18.52/-18.18	-18.04/-17.95	-19.09/-17.51	-15.75/-15.64	-17.11/-17.51	-17.2/-19.12	-17.9/-17.05	-15.66/-15.26	-14.88/-16.49	-18.55/-18.39
Θ(172.5°)	-18.74/-17.66	-18.86/-19.3	-18.06/-17.76	-19.04/-18.96	-18.88/-18.36	-19.11/-18.43	-18.23/-19.06	-18.48/-18.38	-18.4/-18.72	-17.58/-18.88	-18.19/-18.51	-19.2/-18.86	-19.36/-18.55	-18.39/-18.36	-18.84/-18.53	-17.57/-18.81	-18.74/-17.88	-18.81/-18.13	-19.25/-17.75	-19.11/-17.58	-17.47/-18.57	-18.44/-17.53	-17.36/-18.4	-18.78/-19.18
Θ(180°)	-18.77/-19.19	-18.72/-18.98	-18.25/-18.21	-18.53/-18.56	-17.49/-18.28	-19.16/-18.48	-18.19/-19.41	-17.47/-17.94	-17.46/-18.06	-18.15/-18.94	-17.94/-19.01	-17.78/-19.27	-17.2/-18.3	-18.3/-18.8	-19.51/-19.23	-18.32/-18.76	-18.77/-17.84	-17.86/-17.97	-18.41/-18.83	-18.26/-17.45	-18.03/-17.93	-17.51/-17.24	-17.24/-17.38	-18.47/-17.78
Freq(Hz)	5.2G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ (345°)/Φ(352.5°)
Θ(0°)	-0.46/0.46	1.13/1.64	1.89/2.06	2.14/2.19	1.98/1.59	1/0.16	-0.88/-2.15	-3.77/-5.95	-8.97/-13.04	-15.38/-11.2	-7.37/-4.65	-2.68/-0.99	0.12/0.97	1.67/2.08	2.32/2.45	2.45/2.26	1.89/1.45	0.9/0.1	-1.02/-2.27	-3.72/-5.7	-7.9/-9.99	-10.58/-8.94	-6.7/-4.85	-2.96/-1.51
Θ(7.5°)	0.48/1.33	1.98/2.43	2.58/2.62	2.63/2.55	2.23/1.72	1.2/0.54	-0.29/-1.24	-2.44/-3.7	-5.27/-7.04	-8.32/-7.85	-6.34/-4.59	-3.04/-1.66	-0.55/0.33	0.94/1.33	1.6/1.73	1.72/1.51	1.15/0.66	0.07/-0.82	-2.12/-3.74	-5.85/-8.83	-13.29/-17.85	-16.31/-9.68	-6.27/-3.97	-2.03/-0.62
Θ(15°)	0.23/1.22	1.78/2.15	2.16/2.06	2.02/1.87	1.63/1.27	0.77/0.34	-0.26/-0.91	-1.63/-2.36	-3.26/-4.02	-4.66/-4.82	-4.61/-4.2	-3.43/-2.28	-1.25/-0.32	0.48/1.05	1.36/1.51	1.45/0.99	0.32/-0.57	-1.53/-3.2	-5.54/-8.56	-12.28/-14.86	-13.17/-10.36	-8.19/-6.56	-5.4/-4.21	-2.48/-0.93
Θ(22.5°)	-0.98/-0.02	0.47/0.67	0.61/0.71	1/0.98	0.68/0.37	0.1/0.08	0.05/-0.07	-0.6/-1.46	-2.66/-3.76	-4.45/-4.61	-4.49/-4.1	-3.33/-2.35	-1.43/-0.62	0.25/0.87	1.23/1.35	1.25/0.76	-0.08/-1.06	-2.22/-3.88	-6.21/-8.79	-9.79/-8.08	-6.02/-4.39	-3.42/-3.34	-3.62/-3.75	-3.14/-2.16
Θ(30°)	-1.54/-1.16	-1.15/-1.34	-1.17/-0.36	0.26/0.16	-0.21/-0.15	0.27/0.9	1.28/1.31	0.56/-0.82	-3.15/-5.92	-8.6/-10.01	-10.18/-9.11	-6.82/-4.66	-3.57/-3.12	-2.81/-2.47	-2.54/-2.65	-2.62/-2.79	-3.29/-3.39	-3.46/-4.04	-5.43/-7.48	-9.37/-9.2	-6.61/-4.25	-2.71/-1.89	-1.63/-1.62	-1.74/-1.78
Θ(37.5°)	-1.17/-1.31	-2.17/-3.09	-2.78/-1.31	-0.25/0.44	1.03/1.32	1.53/1.9	2.26/2.33	1.63/0.06	-2.59/-5.99	-9.51/-12.56	-17.79/-18.86	-14.07/-8.65	-6.81/-7	-7.76/-8.56	-10.1/-12.3	-12.83/-11.76	-9.16/-7.59	-6.95/-5.91	-4.98/-6.22	-10.53/-15.16	-9.14/-5.38	-3.61/-2.8	-2.32/-1.79	-1.23/-1.08
Θ(45°)	-1.47/-1.4	-2.31/-3.93	-4.06/-2.89	-0.57/1.75	2.73/2.75	2.63/2.66	2.67/2.62	2.06/0.67	-1.8/-4.55	-5.83/-6.38	-9.22/-17.63	-19.08/-13.01	-11/-11.7	-12.23/-12.18	-13.07/-15.92	-19.16/-18.32	-16.58/-12.01	-7.41/-4.97	-4.55/-5.74	-9.26/-17.22	-10.3/-5.88	-3.83/-3.28	-3.2/-2.88	-1.99/-1.4
Θ(52.5°)	-2.44/-2.51	-3.17/-3.86	-3.56/-3.09	-0.24/1.96	2.65/3.04	2.83/2.35	2.09/1.96	1.42/-0.28	-2.73/-3.48	-2.45/-2.91	-5.85/-10.03	-10.25/-9.51	-11.1/-11.55	-10.01/-9.94	-13.59/-18.16	-17.56/-18.42	-16.23/-11.86	-8.02/-4.45	-3.92/-5.42	-8.68/-17.34	-14.94/-7.42	-4.15/-2.72	-2.92/-3.6	-3.49/-3
Θ(60°)	-4.16/-4.53	-4.5/-3.88	-2.72/-2.09	-0.1/1.55	2.66/2.93	2.18/1.47	0.84/0.63	0.43/-0.53	-2.05/-1.78	-0.29/-0.52	-2.99/-4.16	-3.9/-5.04	-8.12/-8.85	-6.82/-6.17	-10.56/-19.17	-18.16/-18.74	-14.85/-10.49	-5.82/-4.28	-5.36/-6.61	-7.98/-13.58	-15.11/-8.08	-4.1/-1.87	-1.81/-2.62	-3.98/-4.79
Θ(67.5°)	-5.38/-6.58	-5.24/-5.07	-3.38/-2.42	-1.12/0.86	2.1/1.73	1.07/0.53	-0.24/-0.39	-0.14/-0.63	-1.27/-0.44	0.54/0.04	-2.22/-2.05	-1.57/-3.18	-7.28/-7.48	-4.86/-3.94	-9.02/-18.46	-19.08/-18.56	-14.96/-8.42	-4.53/-3.56	-5.27/-7.27	-7.48/-9.01	-10.33/-7.17	-3.95/-1.39	-1.5/-2.36	-4.09/-5.72
Θ(75°)	-6.87/-7.75	-5.9/-7.22	-5.59/-4.33	-3.45/-0.82	-0.02/-0.11	0.2/-0.08	-1.15/-1.54	-1.09/-1.31	-2.11/-1.01	0.01/-0.2	-2.18/-1.62	-0.86/-1.52	-6.37/-7.82	-4.58/-3.18	-6.07/-12.95	-18.02/-13.46	-11.39/-6.41	-3.44/-2.96	-5.03/-6.93	-5.69/-5.94	-8.03/-6.08	-4.16/-2.11	-1.77/-2.3	-4.4/-5.92
Θ(82.5°)	-8.14/-8.26	-6.65/-8.53	-8.5/-7.18	-5.74/-2.84	-2.49/-1.53	-0.89/-1.15	-2.82/-3.53	-2.62/-2.51	-3.64/-2.37	-1.12/-1.48	-3.31/-2.06	-1.25/-1.54	-7.17/-7.99	-4.91/-3.44	-5.62/-14.38	-17.27/-11.36	-9.52/-5.9	-3.25/-3.37	-6.19/-6.74	-4.74/-5.72	-7.66/-5.86	-4.19/-3.11	-2.6/-2.63	-5.09/-5.39
Θ(90°)	-9.19/-8.7	-7.38/-8.66	-10.49/-9.46	-8.63/-4.79	-4.9/-3.19	-2.45/-1.93	-3.13/-4.51	-4.33/-3.45	-4.35/-4.28	-2.46/-3.35	-5.15/-4.01	-2.38/-2.72	-6.85/-10.65	-6.9/-5.77	-5.97/-15.01	-15.47/-10.91	-9.72/-6.21	-3.74/-3.41	-5.48/-6.04	-4.59/-5.52	-7.3/-5.83	-5.34/-5.05	-4.44/-3.64	-6/-6.14
Θ(97.5°)	-11.65/-8.36	-8.95/-9.1	-11.86/-11.15	-10.36/-6.74	-6.75/-4.28	-3.42/-3.07	-4.53/-6.11	-5.95/-4.53	-5.49/-5.78	-4.31/-4.17	-6.22/-6.4	-4.53/-5.23	-9.15/-14.77	-10.09/-8.93	-9.29/-18.08	-14.95/-10.27	-10.02/-7.23	-4.36/-4.33	-6.58/-6.68	-5.73/-7.72	-7.81/-6.63	-7.12/-6.51	-6.64/-5.79	-7.74/-7.59
Θ(105°)	-13.49/-9.7	-11/-11.18	-14.17/-11.92	-11.33/-8.27	-8.76/-6.69	-4.78/-4.03	-4.91/-7.34	-7.61/-6.16	-7.15/-7.6	-5.78/-5.25	-7.63/-11.41	-7.93/-8.04	-8.58/-15.9	-11.77/-14.38	-13.87/-18.19	-15.17/-11.82	-11.01/-8.86	-7.63/-7.67	-7.74/-9.47	-10.48/-10.03	-8.28/-7.49	-8.97/-8.61	-8.5/-8	-10.27/-9.84
Θ(112.5°)	-14.13/-13.02	-15.74/-17.1	-16.6/-12.03	-11.76/-10.29	-11.22/-8.59	-6.24/-5.38	-6.2/-8.24	-9.55/-8.59	-9.58/-9.75	-8.89/-7.25	-9.67/-15.8	-16.29/-13.69	-14.4/-15.84	-16.98/-18.15	-18.52/-19.31	-18.19/-13.99	-13.97/-8.84	-11.88/-12.1	-10.7/-17.18	-18.57/-11.58	-10.73/-9.89	-12.3/-10.94	-10.25/-10.67	-12.14/-13.29
Θ(120°)	-15.44/-15.28	-14.03/-14.27	-15.61/-13.58	-11.52/-12.32	-12.69/-12.71	-9.11/-6.88	-7.07/-9.2	-12.05/-14	-12.62/-11.5	-10.73/-9.23	-9.52/-12.08	-13.62/-18.9	-14.62/-17.08	-15.66/-18.76	-19.12/-19.01	-14.82/-14.34	-9.93/-6.85	-12.38/-13.24	-11.06/-17.2	-16.47/-11.58	-9.85/-13.05	-12.11/-10.53	-9.78/-11.11	-12.73/-14.83
Θ(127.5°)	-18.47/-14.27	-13.31/-11.59	-14.43/-15.04	-15.38/-13.12	-12.58/-11.39	-11.5/-10.7	-10.62/-12.79	-16.42/-14.81	-13.14/-10.89	-11.25/-13.25	-13.53/-11.49	-9.75/-12.81	-16.03/-18.52	-17.76/-19.61	-14.7/-18.66	-14.98/-12.02	-8.33/-10.68	-16.94/-15.12	-12.69/-13.49	-13.62/-14.58	-9.51/-12.19	-14.12/-13.28	-9.2/-12.52	-13.1/-16.56
Θ(135°)	-18/-16.98	-13.06/-15.31	-16.12/-17.61	-18.01/-15.18	-11.22/-10.94	-10.19/-10.5	-12.27/-14.16	-15.59/-16.51	-12.86/-10.66	-11.82/-14.89	-18.24/-17.96	-17.66/-12.83	-16.83/-18.51	-18.25/-17.72	-14.84/-18.42	-18.31/-15.38	-12.31/-18.48	-18.47/-18.08	-18.75/-17.3	-17.82/-17.59	-12.19/-9.83	-18.84/-15.86	-14.36/-15.25	-19.1/-14.13
Θ(142.5°)	-18.21/-18.9	-19.04/-18.7	-18.98/-16.64	-16.31/-17.78	-16.24/-12.13	-10.39/-9.68	-11.22/-14.83	-18.53/-18.03	-17.51/-14.44	-11.73/-11.08	-12.03/-14.66	-18.18/-19	-19.5/-16.49	-17.94/-16.75	-18.43/-17.25	-18.13/-11.49	-12.41/-17.48	-13.56/-18.89	-15.2/-18.65	-15.91/-12.97	-14.08/-10.03	-14.62/-14.14	-14.32/-18.03	-18.95/-17.74
Θ(150°)	-18.98/-19.16	-18.03/-18.97	-16.36/-14.37	-12.63/-14.59	-18.53/-17.14	-13.45/-12.28	-12.49/-14.22	-16.86/-17.16	-15.74/-16.79	-16.06/-12.88	-11.49/-12.72	-14.46/-16.35	-18.94/-18.6	-17.18/-18.83	-18.32/-18.27	-18.01/-19	-18.82/-18.54	-18.24/-17.33	-14.53/-18.8	-18.5/-16.91	-18.68/-17.1	-17.75/-18.33	-18.5/-17.52	-17.57/-17.79
Θ(157.5°)	-17.7/-17.99	-18.04/-17.77	-18.05/-17.72	-18.23/-17.07	-16.25/-16.59	-16.08/-14.25	-13.78/-14.39	-14.38/-14.18	-14.48/-16.51	-18.99/-17.12	-18.7/-18.36	-18.69/-18.59	-17.77/-18.92	-19.17/-18.9	-17.99/-19.53	-17.65/-18.78	-18.58/-19.02	-18.87/-17.59	-17.78/-18.38	-18.09/-18.16	-18.68/-18.37	-15.98/-17.38	-18.28/-18.24	-19.05/-17.97
Θ(165°)	-17.72/-18.95	-17.85/-18.9	-19.12/-17.62	-17.47/-18.15	-18.56/-18.61	-18.46/-18.8	-18.11/-17.2	-16.69/-16.3	-15.41/-14.78	-14.82/-15.4	-16.15/-17	-17.64/-18.81	-19.08/-19.31	-18.58/-19.07	-17.67/-18.51	-18.84/-16.89	-15.25/-16.17	-18.02/-19.04	-17.98/-18.85	-18.23/-18.93	-19.09/-17.14	-15.33/-15.58	-18.53/-18.29	-18.75/-18.77
Θ(172.5°)	-17.7/-18.55	-17.73/-16.42	-17.65/-18.79	-18.55/-17.57	-18.75/-16.94	-16.92/-16.84	-17.12/-17.81	-18.74/-17.94	-18.01/-18.04	-19.3/-18.71	-17.95/-18.04	-18.28/-19.19	-19.1/-18.87	-17.92/-18.06	-17.35/-18.27	-19.44/-19.25	-18.42/-18.26	-18.44/-18.22	-18.62/-19.65	-19.14/-17.48	-17.72/-19.04	-18.75/-18.78	-19.01/-17.47	-19.21/-17.99
Θ(180°)	-17.91/-18.63	-19.33/-19.19	-18.49/-19.22	-17.71/-17.01	-16.9/-16.39	-15.82/-16.16	-16.18/-15.9	-15.28/-14.81	-14.92/-15.34	-16.35/-17.38	-18.26/-19.23	-17.98/-17.97	-18.58/-17.96	-18.41/-18.95	-18.27/-17.29	-18.87/-18.49	-18.69/-19.05	-18.21/-17.18	-18.7/-17.74	-17.9/-18.05	-18.76/-18.83	-18.36/-18.19	-18.58/-18.12	-19.02/-18.64
Freq(Hz)	5.3G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.75/-3.14	-4.83/-6.85	-9.76/-12.22	-11.6/-8.96	-6.16/-4.07	-2.41/-1.11	0.05/0.89	1.43/1.84	2.21/2.29	2.2/1.89	1.49/0.89	0.08/-0.93	-2.31/-4.03	-6.46/-9.17	-11.74/-11.76	-9.01/-6.58	-4.38/-2.73	-1.46/-0.53	0.29/0.96	1.38/1.63	1.78/1.74	1.65/1.55	1.26/0.79	0.11/-0.6
Θ(7.5°)	-1.98/-3.61	-5.54/-7.69	-10.11/-10.87	-9.29/-7.3	-5.15/-3.52	-2.25/-1.24	-0.37/0.29	0.73/1.03	1.43/1.62	1.6/1.39	1.14/0.75	0.18/-0.65	-1.79/-3.36	-5.26/-7.55	-11.04/-13.77	-11.8/-8.72	-6.01/-3.66	-2.03/-0.83	0.24/1.13	1.61/1.92	2.07/2.11	2/1.88	1.61/1	-0.01/-0.8
Θ(15°)	-2.59/-3.85	-5.53/-7.26	-9.24/-9.55	-8.66/-7.25	-5.52/-3.94	-2.75/-1.99	-1.2/-0.68	-0.39/-0.25	-0.07/0.08	0.18/0.22	0.25/0.15	-0.06/-0.57	-1.48/-2.7	-4.45/-6.78	-10.16/-12.86	-10.67/-7.52	-5/-3.1	-1.6/-0.4	0.44/0.96	1.24/1.3	1.21/0.95	0.57/0.29	0.06/-0.3	-0.96/-1.52
Θ(22.5°)	-4.8/-6.17	-7.52/-8.29	-9.18/-9.16	-8.21/-6.8	-5.85/-5.36	-4.74/-4.17	-3.26/-2.36	-1.32/-0.72	-0.43/-0.38	-0.43/-0.41	-0.35/-0.29	-0.46/-1.09	-1.92/-2.99	-4.74/-8	-12.74/-11.63	-7.62/-4.84	-2.88/-1.63	-0.52/0.4	1.01/1.29	1.37/1.29	1.02/0.49	-0.22/-0.85	-1.43/-1.91	-2.57/-3.5
Θ(30°)	-6.33/-9.49	-13.5/-14.47	-12.61/-9.91	-7.49/-6.39	-6.58/-7.37	-7.45/-7	-5.39/-3.17	-1.29/-0.16	0.44/0.41	0.02/-0.35	-0.46/-0.42	-0.69/-1.38	-2.32/-3.67	-6.08/-10.47	-19.06/-14.08	-8.39/-5.09	-3.6/-2.51	-1.36/-0.18	0.58/1.03	1.03/0.66	0.06/-0.6	-1.23/-1.71	-2.05/-2.45	-3.36/-4.66
Θ(37.5°)	-7.43/-11.06	-15.04/-18.34	-17.9/-15.03	-9.77/-7.85	-6.85/-6.48	-6.58/-6.43	-5.38/-3.51	-1.31/0.42	1.28/1.26	0.79/0.44	0.44/0.33	-0.31/-1.52	-2.69/-3.92	-5.58/-8.26	-13.68/-16.67	-9.02/-5.96	-4.39/-2.31	-0.19/0.87	1.01/0.75	0.58/0.63	0.41/-0.03	-0.6/-1.1	-1.46/-1.86	-2.93/-4.85
Θ(45°)	-6.68/-9.04	-10.39/-12.46	-17.94/-18.81	-12.15/-8.3	-6.03/-5.56	-4.85/-4.02	-3.6/-3.59	-2.66/-0.89	0.49/0.85	0.55/0.61	1.24/1.41	0.69/-0.74	-2.04/-2.76	-3.91/-6.1	-10.83/-17.55	-10.91/-8.01	-5.8/-2.75	-0.23/0.92	1.03/0.96	1.23/1.75	2.06/1.77	0.79/-0.78	-2.19/-2.54	-3.2/-4.53
Θ(52.5°)	-5.86/-7.78	-9.82/-11.67	-15.04/-18.86	-16.56/-9.57	-7.29/-6.52	-4.73/-3.32	-2.99/-4.07	-3.74/-2.17	-0.93/-0.67	-0.63/0.3	1.47/1.41	0.26/-1.57	-2.78/-2.93	-3.63/-5.78	-12.4/-17.07	-10.61/-9.36	-8.56/-4.03	-1/-0.14	-0.13/-0.11	0.28/1.13	1.68/1.36	0.46/-0.98	-2.87/-3.66	-4.17/-5.22
Θ(60°)	-6.05/-7.04	-9.75/-12.78	-14.26/-13.94	-17.34/-12.5	-9.25/-7.48	-5.42/-3.68	-3.19/-5.21	-6.98/-4.64	-2.32/-1.98	-1.91/-0.57	0.97/1.17	-0.08/-1.66	-2.06/-2.6	-3.85/-6.37	-13.35/-14.33	-9.76/-12.25	-11.71/-5.39	-2.07/-1.65	-2.11/-2.12	-1.06/0.13	0.97/0.78	-0.74/-2.37	-3.87/-5.18	-6.5/-6.61
Θ(67.5°)	-6.72/-7.86	-13.47/-18.6	-16.73/-15.16	-19.19/-14.5	-9.91/-9.63	-8.12/-5.63	-5.06/-7.55	-11.05/-7.51	-4.17/-3.81	-3.75/-1.72	-0.17/-0.62	-2.58/-3.57	-3.16/-4.27	-5.56/-8.85	-15.59/-14.33	-11.6/-13.42	-15.05/-6.49	-3/-2.78	-3.29/-2.69	-1.61/-0.85	-0.74/-1.34	-3.29/-5.21	-6.24/-6.89	-9.2/-8.28
Θ(75°)	-8.69/-8.91	-15.57/-18.33	-19.16/-18.17	-17.43/-15.33	-11.83/-12.35	-10.17/-7.38	-6.57/-9.02	-14.12/-10.53	-5.77/-5.23	-5.6/-3.44	-1.36/-2.05	-4.23/-4.67	-3.79/-5.98	-8.57/-11.76	-16.76/-16.51	-11.65/-13.88	-18.33/-8.13	-4.07/-4.22	-5.06/-3.68	-2.52/-2.05	-1.87/-3.07	-7.07/-10.18	-9.86/-9.54	-13.81/-12.18
Θ(82.5°)	-10.6/-10.44	-18.16/-17.42	-17.99/-16.91	-18.66/-19.11	-19.19/-18.82	-16.78/-10.31	-9.09/-11.8	-16.28/-13.19	-7.38/-7.1	-9.07/-5.93	-3.69/-5.27	-8.18/-7.59	-6.64/-8.14	-12.05/-15.85	-19.21/-17.61	-13.61/-15.63	-19.31/-10.14	-5.62/-5.31	-6.8/-4.94	-3.39/-3.27	-4.02/-5.61	-10.26/-13.33	-11.23/-11.37	-17.31/-13.44
Θ(90°)	-11.98/-12.39	-18.99/-17.6	-17.29/-18.43	-19.47/-18.84	-18.95/-18.48	-18.81/-12.13	-11.1/-13.23	-17.14/-15.94	-8.98/-8.3	-11.11/-9.56	-6.04/-7.2	-10.42/-9.53	-7.69/-10.22	-12.9/-16.32	-16.16/-18.25	-16.34/-14.56	-16.57/-13.72	-8/-6.28	-7.79/-6.94	-5.38/-5.01	-6.45/-9.17	-14.95/-13.4	-14.46/-15.6	-18.55/-14.47
Θ(97.5°)	-14.6/-11.27	-16.82/-19.17	-18.92/-16.73	-17.48/-18.11	-18.44/-18.97	-17.94/-13.83	-14.08/-15.73	-16.04/-18.03	-10.12/-9.72	-14/-12.48	-8.28/-9.08	-11.88/-11.52	-9.91/-11.02	-12.76/-16.78	-19.57/-18.13	-18.86/-16.9	-17.68/-18.27	-11.03/-8.45	-11.21/-11.03	-8.74/-7.48	-11.16/-18.17	-15.88/-14.33	-17.57/-18.37	-18.7/-14.81
Θ(105°)	-15.68/-13.18	-18.5/-18.47	-18.68/-17.23	-17.76/-18.45	-19.4/-18.96	-18.6/-16.59	-17.2/-19.74	-17.31/-18.73	-13.11/-11.78	-16.34/-18.18	-13.26/-12.17	-15.28/-15.58	-14.27/-13.73	-13.72/-18.52	-19.11/-18.73	-18.5/-18.54	-18.11/-18.29	-17.53/-10.52	-15.05/-19.14	-12.78/-10.74	-16.81/-19.21	-17.93/-14.58	-18.4/-17.68	-16.62/-16.85
Θ(112.5°)	-19.34/-17.37	-18.74/-19.39	-18.42/-17.11	-19.39/-17.33	-18.19/-19.18	-18.01/-15.44	-18.54/-17.68	-14.07/-16.92	-15.42/-13.68	-16.28/-18.27	-16.28/-13.58	-15.25/-19.56	-18.12/-16.99	-16.57/-18.74	-17.62/-18.82	-18.43/-18.01	-19.16/-18.42	-18.95/-14.73	-19.25/-18.24	-18.4/-14.78	-17.95/-18.03	-14.96/-18.62	-18.38/-18.31	-13.87/-14.37
Θ(120°)	-18.03/-18.18	-18.93/-18.6	-18.63/-17.88	-18.28/-17.79	-18.07/-18.87	-19/-15.49	-18.19/-17.08	-14.71/-16.04	-15.97/-14.27	-15.25/-19.25	-18.57/-15.31	-17.05/-18.61	-18.08/-14.45	-16.39/-18.33	-17.76/-18.57	-18.18/-17.76	-18.13/-18.42	-18.28/-17.65	-18.58/-15.3	-12.24/-12.91	-19.48/-14.46	-12.75/-17.26	-18.03/-17.6	-14.55/-15.11
Θ(127.5°)	-18.14/-17.92	-18.25/-18.13	-16.56/-16.29	-18.42/-18.77	-17.62/-18.42	-17.27/-19.12	-18.17/-18.98	-16.02/-16.3	-16.77/-14.94	-16.06/-17.83	-18.67/-18.67	-17.43/-18.67	-17.36/-17.97	-17.88/-18.62	-17.53/-18.89	-17.19/-18.88	-18.93/-17.2	-16.5/-17.5	-13.28/-10.36	-13.15/-17.3	-19.24/-14.6	-14.86/-18.12	-19.09/-12.98	-14.94/-17.97
Θ(135°)	-17.48/-17.32	-18.3/-17.6	-16.93/-16.71	-18.15/-17.98	-18.78/-17.63	-14.11/-14.72	-18.22/-18.06	-17.09/-18.34	-18.37/-18.17	-17.86/-17.52	-18.65/-16.03	-17.98/-18	-18.32/-17.49	-18.95/-13.94	-18.22/-18.59	-18.06/-17.99	-16.94/-16	-15.03/-17.1	-18.16/-15.42	-18.79/-18.25	-18.95/-16.64	-18.48/-18.05	-15.73/-12.09	-11.28/-18.03
Θ(142.5°)	-16.7/-18.11	-16.25/-17.95	-18.88/-18.18	-17.76/-18.57	-18.8/-18.09	-15.31/-16.27	-18.71/-17.8	-15.34/-15.36	-17.94/-18.57	-17.74/-17.39	-17.83/-17.66	-16.11/-17.47	-16.56/-17.6	-18.19/-17.9	-18.09/-18.65	-18.77/-16.77	-18.83/-18.79	-17.48/-18.47	-18.17/-15.23	-18.1/-19.1	-18.61/-17.93	-17.37/-15.61	-15.43/-16.22	-17.97/-18.6
Θ(150°)	-17.86/-17.71	-17.17/-17.95	-19.01/-18.63	-16.78/-18.13	-19.31/-16.51	-12.54/-13.27	-18.82/-17.27	-14.42/-12.76	-15.45/-18.67	-18.77/-18.92	-18.97/-18.84	-18.85/-19.49	-17.81/-17.74	-18.24/-18.48	-15.94/-16.46	-18.03/-18.44	-19.05/-16.55	-17.43/-18.88	-18.04/-18.24	-16.73/-17.25	-18.67/-18.65	-18.99/-12.74	-13.94/-14.91	-17.91/-17.3
Θ(157.5°)	-12.58/-11.48	-13.51/-18.08	-18.21/-17.67	-18.19/-18.63	-18.81/-18.62	-16.59/-16.72	-18.41/-17.82	-18.72/-17.18	-15.13/-14.43	-15.6/-18.82	-18.19/-18.61	-18.11/-17.19	-14.69/-16.05	-17.81/-17.57	-14.21/-16.02	-18.68/-17.83	-17.19/-17.55	-15.52/-15.81	-18.59/-17.87	-18.16/-18.05	-15.5/-12.72	-13.59/-14.18	-14.6/-16.82	-18.31/-16.55
Θ(165°)	-14.94/-15.41	-17.04/-18.37	-18.27/-18.83	-19/-17.62	-19.05/-18.77	-17.29/-16.68	-17.24/-18.58	-18.47/-18.4	-17.96/-19.02	-18.58/-17.58	-17.79/-18.06	-17.27/-14.43	-14.06/-16.5	-19.01/-18.18	-17.91/-17.9	-19.36/-18.98	-18.67/-16.56	-14.38/-14.75	-15.97/-17.03	-18.09/-19.62	-18.88/-17.75	-17.82/-18.05	-18.11/-19.96	-17.7/-18.72
Θ(172.5°)	-17.26/-18.3	-18.48/-17.77	-18.03/-17.99	-17.97/-17.76	-18.34/-18.9	-19.9/-19.36	-18.08/-19.06	-18.45/-19.27	-18.79/-18.31	-19.19/-19.14	-18.3/-19.16	-18.18/-18.55	-17.9/-18.8	-18.25/-18.85	-17.62/-18.53	-18.66/-18.18	-18.63/-18.25	-17.91/-18.56	-18.25/-18.85	-17.88/-18.35	-18.95/-19.11	-18.87/-19.29	-18.68/-19.27	-17.23/-18.07
Θ(180°)	-18.8/-18.77	-18.48/-18.98	-18.77/-18.66	-18.99/-19.05	-18.67/-18.38	-17.79/-18.21	-18.34/-18.62	-17.3/-19.02	-17.93/-17.88	-19.03/-17.84	-18.56/-17.65	-18.48/-18.44	-17.79/-17.48	-19.21/-18.01	-17.49/-18.6	-18.89/-18.82	-18.22/-18.09	-19.29/-17.79	-17.35/-17.55	-18.05/-17.64	-18.92/-17.95	-18.87/-17.59	-18.14/-18.44	-17.74/-18.85
Freq(Hz)	5.3G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ (285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.53/0.25	0.89/1.52	1.98/2.22	2.35/2.19	1.83/1.43	0.99/0.32	-0.66/-2.06	-3.9/-6.19	-9.67/-15.34	-18.15/-12.69	-7.78/-4.91	-2.99/-1.42	-0.3/0.56	1.24/1.7	2.04/2.15	2.13/1.99	1.68/1.16	0.51/-0.29	-1.34/-2.66	-4.24/-6.27	-8.92/-11.45	-12.1/-10.16	-7.4/-5.09	-3.28/-1.69
Θ(7.5°)	-0.17/0.55	1.19/1.61	1.95/2.17	2.09/1.74	1.32/0.93	0.44/-0.35	-1.32/-2.37	-3.56/-5.17	-7.13/-8.87	-10.08/-9.35	-7.4/-5.44	-3.72/-2.23	-1.05/0	0.84/1.48	1.94/2.1	2.15/2.11	1.87/1.35	0.69/-0.19	-1.27/-2.72	-4.69/-7.56	-12.29/-17.49	-18.88/-11.8	-7.6/-4.76	-2.76/-1.24
Θ(15°)	-0.51/0.03	0.43/0.62	0.89/1.15	1.28/1.26	1.12/0.77	0.25/-0.48	-1.14/-1.95	-2.71/-3.5	-4.35/-5.13	-6.08/-6.83	-7.3/-6.99	-5.97/-4.2	-2.57/-1.1	-0.01/0.84	1.37/1.6	1.6/1.58	1.23/0.57	-0.42/-1.6	-3.17/-5.4	-8.75/-12.03	-12.08/-9.5	-7.47/-5.81	-4.57/-3.38	-2.3/-1.25
Θ(22.5°)	-1.06/-0.86	-1.01/-1.21	-1.08/-0.39	0.09/0.34	0.31/0.09	0.03/-0.12	-0.22/-0.55	-0.99/-1.71	-2.53/-3.47	-4.57/-5.89	-7.26/-8.29	-7.87/-5.86	-3.73/-2.16	-1.1/-0.39	0.08/0.22	0.17/0.08	-0.38/-1.18	-2.5/-4.27	-6.79/-9.51	-9.91/-7.28	-4.67/-2.95	-2.08/-1.85	-1.98/-2.12	-2/-1.48
Θ(30°)	-0.98/-0.83	-1.41/-2.5	-2.84/-2.06	-1.33/-1.21	-0.96/-0.38	0.36/1.02	1.5/1.7	1.28/0.23	-1.48/-3.4	-5.21/-7.41	-9.86/-10.66	-8.49/-5.8	-4.16/-3.54	-3.39/-3.16	-3.07/-3.56	-3.9/-3.85	-3.53/-3.47	-3.46/-3.77	-4.9/-6.89	-8.72/-8.24	-6.12/-3.91	-2.26/-1.49	-1.18/-1.23	-1.39/-1.37
Θ(37.5°)	-0.33/-0.06	-0.84/-2.51	-3.42/-2.65	-1.66/-0.97	-0.21/0.45	0.97/1.64	2.33/2.61	2.14/0.55	-2.11/-4.98	-7.37/-10.28	-15.13/-16.23	-9.6/-6.27	-5.25/-5.67	-6.75/-7.65	-8.75/-11.04	-13.39/-13.86	-9.87/-5.64	-3.98/-4.31	-5.61/-7.39	-10.07/-12.39	-10.24/-6.5	-4.25/-3.21	-2.66/-1.86	-0.97/-0.58
Θ(45°)	-1.09/-0.74	-1.22/-2.41	-3.14/-3.34	-1.96/0.03	0.76/1.05	1.3/1.61	1.82/1.8	1.28/-0.08	-2.66/-5.42	-6.84/-7.73	-10.42/-15.76	-11.18/-7.78	-7.28/-9.01	-10.33/-9.44	-9.31/-10.6	-11.67/-18.85	-13.78/-6.23	-3.93/-3.79	-4.69/-5.68	-6.89/-9.78	-13.18/-8.43	-4.49/-3.4	-3.18/-2.87	-1.93/-1.48
Θ(52.5°)	-2.51/-2.18	-2/-2.08	-1.73/-2.43	-1.32/0.18	1.37/2.09	1.96/1.38	0.86/0.77	0.54/-0.67	-2.82/-3.95	-3.54/-4.32	-6.48/-7.91	-7.18/-6.91	-8.49/-10.1	-9.06/-8.03	-10.01/-13.65	-12.19/-18.79	-12.93/-4.74	-3.56/-4.26	-4.7/-4.94	-5.27/-6.7	-11.11/-8.49	-3.67/-1.77	-1.84/-2.11	-2.38/-2.74
Θ(60°)	-5.22/-5.69	-3.56/-2.26	-1.1/-1.45	-1.32/-0.21	1.8/2.37	1.91/0.81	-0.16/-0.12	0.42/-0.07	-1.07/-1.08	-0.45/-1.07	-3.16/-3.41	-3.32/-5.05	-8.13/-8.19	-5.6/-4.41	-6.87/-14.93	-16.94/-16.35	-12.44/-5.54	-4.22/-4.84	-5.92/-5.53	-5.04/-6.49	-9.77/-7.55	-2.91/-0.53	-0.42/-1.05	-3.03/-4.62
Θ(67.5°)	-7.72/-8.74	-5.47/-3.94	-2.02/-2.11	-2.73/-0.57	1.46/1.95	1.63/0.38	-0.69/-0.36	0.44/0.24	-0.19/0.57	0.88/0.03	-1.47/-1.32	-1.57/-4.17	-8.41/-6.86	-4.18/-3.2	-6.4/-14.95	-18.43/-14.6	-9.85/-4.52	-4/-4.81	-5.76/-5.75	-5.17/-6.66	-9.93/-6.22	-2.11/0.36	-0.15/-1.08	-3.85/-5.07
Θ(75°)	-9.72/-10.4	-7.2/-5.18	-3.28/-3.45	-4.35/-1.78	0.06/1.18	1/-0.13	-1.12/-0.94	-0.24/-0.64	-1.16/0	0.61/-0.66	-1.78/-1.41	-1.66/-4.38	-9.42/-8.52	-4.68/-3.91	-5.99/-11.9	-17.22/-10.21	-8.39/-4.08	-3.11/-3.5	-5.29/-5.19	-4.04/-5.05	-7.82/-5.62	-2.65/-0.29	-0.76/-2.09	-5.52/-5.3
Θ(82.5°)	-11.85/-11.05	-10.05/-6.33	-5.16/-5.45	-5.73/-3.35	-1.37/-0.09	-0.41/-1.1	-1.95/-2.04	-1.58/-1.78	-2.29/-1.26	-0.55/-2.42	-3.25/-2.43	-2.81/-5.07	-11.18/-9.84	-6.18/-5.03	-6.51/-14.02	-13.24/-8.16	-6.65/-3.32	-2.24/-2.94	-4.92/-4.24	-3.28/-4.33	-6.69/-4.98	-2.87/-1.38	-2.18/-4.03	-8.18/-6.39
Θ(90°)	-13.85/-12.48	-11.63/-8.11	-7.78/-7.75	-8.63/-5.74	-3.42/-1.88	-1.97/-2.4	-3.74/-3.91	-3.33/-3.52	-3.8/-3.41	-1.92/-3.99	-4.52/-3.88	-3.28/-5.87	-10.23/-13.42	-7.96/-6.86	-6.34/-11.28	-15.41/-8.45	-7.58/-4.04	-2.42/-2.24	-4.34/-4.64	-3.04/-3.85	-5.81/-4.49	-3.25/-3.11	-3.62/-5.27	-10.11/-8.4
Θ(97.5°)	-15.03/-13.39	-12.81/-9.82	-9.89/-10.93	-11.66/-8.35	-5.4/-3.57	-3.78/-3.9	-4.92/-5.63	-5.71/-5.32	-5.13/-5.14	-3.47/-4.72	-5.41/-5.89	-5.07/-7.43	-10.93/-14.75	-10.09/-8.28	-7.61/-13.02	-15.2/-9.4	-9.23/-6.72	-3.82/-3.15	-5.4/-5.49	-5.15/-5.94	-6.8/-4.88	-4.4/-4.39	-6.1/-7.07	-10.76/-11.48
Θ(105°)	-15.84/-11.93	-13.42/-11.56	-12.57/-12.92	-14.1/-9.87	-7.54/-5.24	-4.66/-5.13	-6.9/-7.81	-7.57/-6.58	-6.84/-6.72	-4.78/-4.95	-6.18/-8.52	-6.82/-9.26	-8.73/-14.13	-9.55/-10.62	-10.73/-14.05	-17.5/-12.9	-12.65/-11.41	-8.15/-5.88	-6.33/-9.51	-10.76/-9.57	-7.62/-6.36	-5.89/-6.25	-7.97/-9.51	-13.39/-12.62
Θ(112.5°)	-11.97/-14.48	-15.11/-14.55	-14.06/-11.68	-11.93/-9.68	-8.64/-6.11	-5.34/-5.97	-7.81/-9.17	-8.54/-7.47	-7.75/-7.81	-6.17/-6.03	-7.3/-11.5	-12.37/-12.69	-13.93/-13.8	-13.12/-14.09	-14.59/-17.71	-18.77/-13.44	-15.96/-10.41	-12.63/-10.39	-8.47/-16.01	-19.53/-11.23	-10.59/-8.68	-9.07/-8.91	-10.36/-11.88	-12.35/-12.56
Θ(120°)	-13.64/-17.37	-18.44/-17.71	-15.65/-12.38	-11.01/-12.58	-13.32/-11.39	-8.2/-7.58	-8.68/-10.79	-11.39/-11.77	-11.87/-10.87	-9.14/-7.53	-8.77/-11.6	-14/-17.9	-16.66/-14.76	-13.39/-17.57	-17.54/-19.1	-18.04/-13.43	-11.43/-7.82	-12.39/-12.1	-8.83/-15.89	-18.27/-10.55	-9.71/-11.22	-10.13/-9.84	-13.06/-12.44	-14.17/-14.76
Θ(127.5°)	-17.04/-19.24	-18.74/-13.84	-14.69/-12.8	-12.32/-12.06	-12.22/-11.37	-11.23/-11.08	-11.95/-13.63	-15.38/-14.3	-12.35/-12.9	-12.29/-12.23	-11.39/-12.23	-11.42/-15.57	-19.24/-17.99	-18.07/-18.6	-13.23/-15.83	-16.81/-12.13	-9.63/-9.63	-12.2/-11.46	-9.84/-11.74	-15.33/-12.23	-7.73/-14.43	-12.83/-14.21	-10.36/-13.57	-14.82/-17.78
Θ(135°)	-18.56/-14.46	-13.44/-14.99	-15.47/-15.69	-16.07/-12.93	-11.62/-11.14	-10.12/-10.95	-13.81/-16.9	-16.28/-13.51	-11.27/-9.45	-10.57/-12.72	-13.87/-13.66	-14.44/-12.74	-15.41/-18.78	-15.55/-18.27	-13.44/-17.73	-18.25/-18.86	-11.24/-14.59	-15.95/-15.62	-15.2/-17.14	-17.01/-16.12	-10.92/-10.87	-17.85/-15.02	-13.01/-12.15	-16.12/-13.2
Θ(142.5°)	-18.96/-17.36	-18.76/-18.98	-18.1/-16.53	-16.62/-16.84	-12.77/-10.91	-10.2/-10.04	-11.5/-15.43	-18.97/-18.46	-15.02/-12.02	-10.45/-10.53	-12.3/-16.04	-17.61/-18.46	-16.82/-14.01	-15.56/-16.84	-17.51/-17.88	-18.47/-11.42	-10.5/-17.78	-14.16/-16.3	-14.15/-18.78	-14.67/-12.65	-13.19/-10.49	-15.62/-13.94	-14.29/-17.89	-19.54/-15.25
Θ(150°)	-18.04/-18.61	-18.37/-18.35	-16.15/-12.36	-11.36/-14.39	-18.37/-15.68	-13.27/-12.16	-12.28/-13.97	-19.06/-18.24	-18.81/-17.91	-17.83/-14.06	-12.11/-13.87	-18.24/-17.79	-18.95/-17.81	-18.38/-17.22	-18.05/-17.93	-18.72/-18.8	-16.53/-17.31	-15.42/-15.1	-14.63/-18.09	-19.07/-18.39	-19.04/-18.11	-18.22/-18.01	-17.36/-17.79	-19.36/-18.06
Θ(157.5°)	-18.42/-17.53	-19.06/-18.4	-18.66/-17.66	-18.51/-16.34	-18.16/-17.7	-18.01/-16.92	-17.69/-19	-18.32/-16.12	-16.42/-18.02	-17.78/-18.86	-18.95/-18.13	-18.21/-18.93	-17.67/-19.02	-18.91/-18.6	-19.24/-18.82	-17.48/-17.51	-17.98/-18.47	-18.28/-17.23	-15.9/-18.07	-19.18/-18.44	-18.5/-17.39	-14.72/-15.24	-16.61/-18.96	-18.6/-18.49
Θ(165°)	-18.46/-18.49	-18.03/-18.97	-18.29/-19.08	-17.62/-16.29	-16.05/-16.5	-18.01/-18.26	-17.19/-18.35	-19.07/-17.91	-16.58/-15.23	-14.83/-15.72	-16.74/-16.83	-17.24/-18.12	-17.97/-18.12	-18.44/-17.98	-18.51/-18.13	-17.95/-16.94	-15.77/-17.39	-17.74/-18.54	-18.4/-18.22	-17.83/-19.22	-15.27/-13.11	-12.62/-14.27	-18.8/-17.3	-18.19/-18.96
Θ(172.5°)	-17.98/-17.3	-14.54/-13.69	-14.54/-16.17	-17.9/-18.98	-18.98/-17.73	-17.59/-17.21	-17.94/-17.87	-18.24/-19.16	-17.97/-16.61	-16.13/-16.56	-17.31/-18.63	-18.52/-19.28	-18.13/-18.36	-18.45/-17.76	-18.68/-18.07	-18.62/-18.82	-19.01/-18.3	-17.95/-17.53	-18.92/-19.27	-18.15/-19.3	-18.01/-17.34	-18.16/-18.03	-17.89/-17.83	-18.71/-19.2
Θ(180°)	-18.49/-16.72	-16.21/-17.81	-19.35/-19.26	-17.78/-17.28	-17.64/-17.15	-16.63/-15.6	-15.16/-15.09	-15.12/-15.06	-15.34/-16.12	-16.79/-17.33	-18.34/-18.54	-19.19/-19.02	-19.16/-17.84	-19.06/-18.24	-18.29/-18.49	-18.69/-18.19	-18.93/-17.97	-18.96/-18.95	-18.01/-17.88	-18.75/-18.91	-18.26/-18.52	-18.18/-17.78	-19.27/-19.01	-17.86/-18.72
Freq(Hz)	5.6G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(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/-2.57	-3.99/-5.46	-7.73/-11.27	-13.94/-12.83	-9.85/-6.94	-4.76/-3.11	-1.83/-0.88	-0.3/0.15	0.49/0.8	0.97/0.9	0.67/0.26	-0.19/-0.77	-1.46/-2.36	-3.45/-4.65	-5.93/-7.76	-9.64/-10.52	-10.23/-8.6	-6.74/-5.23	-3.88/-2.68	-1.6/-0.91	-0.32/0.11	0.32/0.46	0.6/0.43	-0.08/-0.55
Θ(7.5°)	-2.11/-2.79	-3.64/-4.8	-6.03/-7.32	-8.41/-9.83	-10.89/-10.61	-8.42/-6.53	-4.95/-3.74	-2.51/-1.44	-0.66/-0.17	0.25/0.5	0.42/0.04	-0.3/-0.98	-1.96/-3.23	-4.77/-7.03	-10.39/-15.68	-18.32/-12.93	-8.43/-5.58	-3.59/-2.15	-0.95/-0.11	0.5/0.82	1.05/1.19	1/0.61	0.38/0.06	-0.69/-1.36
Θ(15°)	-5.57/-6.12	-6.44/-7.18	-8.19/-8.75	-8.78/-8.67	-7.96/-7.5	-7.25/-6.84	-5.83/-4.79	-3.42/-2.13	-1.05/-0.36	0.05/0.19	0.09/-0.35	-0.96/-1.92	-3.16/-4.77	-6.59/-9.14	-13.06/-18.17	-15.85/-11.01	-7.12/-4.23	-2.05/-0.45	0.76/1.59	1.86/1.72	1.31/0.82	0.07/-0.64	-1.42/-2.4	-3.61/-4.47
Θ(22.5°)	-7.77/-9.99	-11.82/-12.26	-12.7/-11.18	-8.43/-6.67	-5.49/-5.34	-6.52/-7.83	-8.57/-7.4	-5.28/-3.12	-1.41/-0.32	0.27/0.41	0.12/-0.47	-1.14/-2.04	-3.29/-5.26	-7.76/-10.54	-11.32/-9.25	-6.83/-5.4	-4.25/-2.79	-1.19/0.31	1.74/2.68	2.98/2.61	1.7/0.23	-1.75/-3.46	-4.73/-5.91	-6.67/-6.96
Θ(30°)	-7.82/-10.45	-13.12/-14.27	-16.08/-16.35	-11.9/-8.3	-5.76/-4.63	-4.97/-6.19	-7.97/-8.28	-6.12/-3.25	-1.16/-0.07	0.22/-0.01	-0.44/-0.93	-1.24/-1.56	-2.4/-3.87	-6.35/-9.62	-9.34/-6.74	-5.54/-5.47	-5.23/-3.83	-1.99/-0.33	0.83/1.54	1.72/1.43	0.46/-1.25	-2.87/-3.76	-3.82/-3.95	-4.85/-6.3
Θ(37.5°)	-10.15/-16.09	-16.97/-16.57	-18.38/-18.12	-18.68/-10.27	-5.99/-5.18	-5.72/-6.35	-7.35/-8.08	-6.1/-2.81	-0.36/0.61	0.31/-0.57	-1.43/-1.95	-2.01/-1.88	-1.82/-2.75	-5.45/-9.96	-11.56/-9.15	-8.33/-7.78	-5.18/-2.31	-0.51/0.24	0.71/1.17	1.45/1.27	0.33/-1.46	-3.26/-3.54	-2.52/-1.86	-2.44/-5.27
Θ(45°)	-13.52/-17.71	-17.95/-19.1	-15.7/-15.96	-18.33/-11.56	-7.34/-6.38	-5.61/-4.95	-4.97/-5.98	-5.18/-2.87	-0.98/-0.17	-0.36/-0.86	-1.28/-1.48	-1.99/-3.08	-3.06/-2.57	-3.32/-5.69	-9.75/-10.04	-9.86/-11.34	-7.72/-2.63	-0.27/0.1	0.19/1.02	2.05/2.39	1.8/0.52	-0.82/-1.19	-0.76/-0.47	-2.14/-7.02
Θ(52.5°)	-15.72/-15.01	-17.78/-14.29	-13.51/-15.26	-19/-12.75	-9.54/-6.53	-5.08/-4.28	-4.32/-6.36	-5.92/-2.95	-1.34/-0.67	-0.43/-0.04	0.01/0.1	-0.72/-2.33	-2.69/-2.67	-2.89/-5.43	-10.29/-8.73	-9.68/-14.25	-8.76/-3.43	-1.22/-0.79	-0.69/0.1	1.55/2.16	1.58/0.42	-0.76/-0.96	-0.52/-1.17	-3.44/-8.53
Θ(60°)	-14.78/-12.62	-11.95/-12.17	-15.08/-17.05	-14.53/-10.66	-9.35/-7.57	-5.88/-4.16	-4.03/-7.17	-7.87/-4.39	-2.95/-2.32	-1.68/-0.51	0.33/0.3	-0.73/-2.44	-3.32/-3.56	-3.02/-5.19	-9.87/-9.56	-9.98/-16.29	-12.12/-4.43	-2.67/-3.02	-2.45/-1.28	0.11/0.99	0.49/-0.9	-1.39/-1.56	-1.53/-2.2	-5.5/-11.51
Θ(67.5°)	-14.7/-9.84	-10.39/-12.07	-17.09/-18.17	-12.02/-9.21	-11.14/-11.36	-7.73/-4.9	-5.27/-10.32	-10.75/-5.75	-4.42/-4.04	-2.72/-1.27	-0.74/-1.13	-1.68/-2.89	-3.68/-5.87	-5.59/-7.58	-13.25/-9.1	-9.02/-16.63	-13.2/-4.54	-3.38/-3.94	-3.03/-1.53	-0.29/0.26	-0.29/-2.18	-3.92/-4.23	-4.8/-4.98	-8.99/-16
Θ(75°)	-12.91/-9.51	-12.29/-12.28	-17.73/-19.43	-12.29/-9.2	-11.97/-18.03	-10.02/-5.73	-6.14/-10.59	-14.43/-7.85	-6.35/-6.38	-4.84/-2.97	-2.49/-3.19	-3.76/-4.49	-5.04/-7.75	-9.11/-10.58	-15.25/-13.4	-11.4/-15.51	-15.65/-4.9	-4.06/-5.29	-3.94/-1.6	-1.22/-1.51	-2.21/-3.93	-5.82/-6.55	-8.18/-8.71	-13.28/-16.39
Θ(82.5°)	-11.57/-9.94	-12.02/-13.6	-17.62/-17.76	-12.2/-9.68	-12.78/-18.49	-12.86/-7.28	-7.96/-13.05	-19/-10.99	-8.45/-8.24	-7.5/-5.69	-5.73/-7.08	-6.26/-6.21	-6.26/-12.27	-14.31/-13.78	-15.5/-16.14	-13.93/-17.84	-17.9/-5.85	-6.02/-8.05	-4.81/-2.2	-2.7/-3.57	-3.11/-5	-10.37/-12.64	-11.3/-9.24	-15.22/-17.37
Θ(90°)	-14.1/-12.37	-13.97/-12.71	-14.6/-19.15	-13.82/-9.06	-10.68/-16.74	-18.45/-10.64	-9.68/-11.71	-18.7/-13.69	-9.27/-10.11	-11.41/-8.27	-7.12/-11.19	-10.12/-8.1	-8.11/-14.06	-18.37/-16.3	-16.47/-17.97	-16/-17.64	-19.4/-8.4	-8.05/-11.47	-7.59/-3.18	-4.35/-6.46	-5.06/-6.43	-12.91/-18.39	-14.44/-13.06	-18.52/-17.74
Θ(97.5°)	-13.11/-12.81	-19.5/-13.03	-17.54/-18.05	-13.61/-10.33	-13.23/-15.61	-18.75/-15.05	-12.45/-13.89	-18.31/-15.78	-9.35/-10.75	-14.2/-9.62	-10.35/-18.12	-14.57/-10.36	-10.47/-17.78	-18.72/-16.83	-17.09/-18.53	-17.44/-17.65	-18.21/-12.56	-12.19/-14.52	-10.35/-6.83	-8.32/-9.17	-8.36/-10.08	-17.8/-17.68	-12.32/-13.49	-18.59/-18.99
Θ(105°)	-12.79/-12.41	-14.98/-12.54	-17.07/-17.43	-15.67/-11.24	-13.02/-13.73	-18.51/-16.1	-11.97/-11.48	-13.54/-19.52	-10.03/-11.13	-19.02/-12.05	-10.58/-17.45	-17.91/-10.95	-11.55/-18.49	-18.52/-15.19	-19.02/-18.05	-16.91/-18.99	-18.78/-17.25	-18.11/-11.29	-13.6/-11.94	-14.56/-11.7	-13.69/-15.2	-18.56/-18.38	-12.3/-15.6	-18.85/-18.49

Θ(112.5°)	-12.5/-11.65	-16.04/-13.07	-17.69/-18.68	-14.9/-12.51	-14.75/-14.19	-18.93/-15.53	-13.06/-12.44	-12.78/-18.65	-12.14/-12.27	-19.18/-18	-15.89/-18.23	-17.06/-11.38	-14.5/-17.77	-18.77/-17.81	-17.84/-18.37	-16.49/-18.72	-17.97/-18.33	-18.94/-12.89	-17.77/-15.57	-16.71/-12.99	-18.37/-18.59	-17.91/-18	-18.9/-17.72	-12.88/-17.93
Θ(120°)	-15.55/-11.26	-14.57/-15.55	-19.06/-18.88	-18.31/-13.17	-13.78/-13.33	-19.29/-15.58	-15.13/-14.27	-11.3/-18.53	-16.92/-15.25	-14.68/-17.58	-17.44/-16.31	-16.86/-12.76	-17.53/-13.68	-15.46/-18.64	-18.78/-18.46	-18.09/-17.75	-14.59/-18.47	-18.47/-15.03	-17.44/-19	-12.6/-12.17	-18.39/-18.86	-11.36/-17.39	-18.71/-14.98	-14.14/-16.75
Θ(127.5°)	-12.91/-16.66	-18.44/-19.49	-18.93/-18.52	-18.36/-18.35	-17.89/-15.54	-16.15/-12.1	-15.1/-13.79	-11.53/-16.4	-19.05/-12.99	-11.92/-18.29	-18.13/-18.88	-17.9/-18.57	-18.61/-12.04	-19.2/-17.96	-18.9/-17.02	-18.63/-19.14	-17.54/-18.17	-17.15/-19.44	-17.36/-11.94	-14.59/-18.71	-14.5/-15.11	-14.72/-18.74	-18.41/-13.54	-13.78/-18.31
Θ(135°)	-16.47/-12.17	-19.33/-18.41	-19.14/-17.82	-17.76/-18.5	-17.29/-18.84	-19.72/-14.21	-15.43/-17.38	-15.4/-15.92	-17.02/-15.05	-14.24/-18.28	-18.36/-17.38	-16.87/-17.14	-18.47/-17.21	-18.2/-18.97	-18.42/-18.13	-18.61/-19.14	-18.85/-17.76	-14.04/-16.61	-19.18/-12	-17.15/-17.52	-18.97/-16.77	-19.13/-19.19	-17.93/-9.12	-13.61/-15.56
Θ(142.5°)	-16.29/-11.82	-13.59/-18.61	-18.45/-18.01	-18.03/-18.77	-18.05/-17.91	-17.87/-19.23	-18.15/-18.23	-18.22/-18.39	-17.44/-15.65	-16.21/-18.87	-18.53/-17.79	-17.55/-13.17	-17.72/-17.58	-17.81/-15.64	-18.54/-19.02	-17.86/-18.48	-18.37/-18.8	-15.71/-17.45	-18.48/-14.8	-18.18/-18.02	-15.41/-16.15	-18.61/-18.24	-16.51/-15.58	-12.42/-17.67
Θ(150°)	-13.36/-14.63	-18.35/-18.05	-17.39/-19.26	-18.27/-19.24	-17.24/-17.05	-18.99/-19.04	-18.36/-17.26	-16.79/-15.53	-16.32/-18.46	-18.34/-18.02	-17.59/-16.26	-16.38/-18.38	-17.96/-18.6	-18.65/-18.28	-18.47/-18.49	-18.63/-18.25	-16.99/-16.08	-15.91/-18.48	-18.68/-17.62	-18.64/-17.27	-19.07/-18.08	-14.8/-12.22	-13.46/-12.92	-18.69/-16.94
Θ(157.5°)	-13.61/-14.39	-17.09/-19.36	-18.98/-18.1	-19.02/-18.48	-18.7/-18.08	-18.66/-19.14	-18.87/-15.22	-14.68/-17.31	-17.95/-19.12	-18.83/-18.39	-17.68/-18.84	-17.77/-18.43	-19.02/-18.69	-18.17/-18.69	-12.92/-13.91	-19.32/-17.86	-17.44/-18.41	-15.11/-14.91	-16.42/-17.56	-16.21/-13.1	-10.87/-12.08	-15.12/-13.45	-12.54/-14.92	-18.63/-16.19
Θ(165°)	-18.6/-19.71	-18.65/-18.89	-17.53/-16.81	-13.55/-12.09	-12.98/-15.37	-18.87/-18.83	-18.5/-18.32	-15.76/-14.34	-13.14/-13.18	-15.5/-19.01	-18.39/-18.39	-19.19/-15.95	-14.23/-13.88	-14.31/-13.5	-13.35/-15.98	-19.14/-17.77	-17.59/-18.67	-17.21/-17.77	-18.57/-17.45	-15.17/-13.87	-14.06/-14.59	-14.04/-13.27	-13.75/-16.93	-17.8/-18.48
Θ(172.5°)	-18.55/-18.9	-17.99/-17.64	-15.67/-14.37	-13.37/-14.15	-16.54/-18.11	-18.72/-18.68	-18.6/-17.18	-14.77/-13.76	-13.67/-14.54	-17.13/-17.26	-18.52/-17.69	-18.81/-18.28	-17.88/-17.83	-18.27/-17.91	-18.46/-18.75	-18.46/-17.73	-18.43/-17.51	-18.4/-19.36	-17.59/-18.15	-18.12/-18.06	-18.08/-17.95	-18.08/-17.46	-18.67/-17.73	-18.35/-17.95
Θ(180°)	-18.45/-18.89	-17.9/-19.41	-18.38/-17.64	-18.79/-18.43	-18.41/-17.83	-18.58/-18.85	-18.92/-19.34	-18.07/-18.81	-18.97/-18.52	-18.47/-18.82	-18.81/-18.26	-19.2/-17.73	-17.85/-18.34	-19.03/-18.46	-17.87/-18.18	-18.56/-18.69	-18.94/-17.63	-17.71/-17.87	-17.61/-17.96	-18.58/-17.67	-18.26/-18.22	-19.09/-19.24	-18.93/-18.03	-18.16/-18.61
Freq(Hz)	5.6G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.89/-1.74	-1.04/-0.23	0.34/0.67	0.77/0.81	0.7/0.43	0.04/-0.63	-1.65/-2.91	-4.58/-6.36	-8.85/-12.41	-17.46/-16.1	-12.15/-8.51	-5.99/-4.08	-3.02/-2.26	-1.38/-0.61	-0.05/0.2	0.45/0.66	0.58/0.36	0.15/-0.25	-0.93/-1.79	-2.8/-4.13	-5.93/-7.69	-9.78/-11.07	-10.03/-8.11	-6.29/-4.47
Θ(7.5°)	-3/-2.56	-2.17/-1.52	-0.94/-0.63	-0.48/-0.16	0.02/0.06	0.11/-0.03	-0.46/-1.12	-2.01/-2.98	-4.28/-5.84	-7.49/-8.94	-9.2/-7.55	-5.3/-3.51	-2.21/-1.13	-0.23/0.59	1.09/1.28	1.36/1.33	1.03/0.56	-0.07/-0.89	-2.14/-3.78	-5.77/-8.79	-14.04/-18.99	-18.44/-12.78	-8.66/-6.81	-5.66/-4.04
Θ(15°)	-0.96/-1.02	-1.09/-1.14	-0.74/-0.37	-0.17/-0.12	-0.11/-0.13	-0.08/0.02	-0.02/-0.37	-0.94/-1.73	-2.85/-4.36	-6.08/-7.62	-8.01/-7.1	-5.5/-3.75	-2.46/-1.49	-0.79/-0.35	-0.18/-0.06	-0.12/-0.23	-0.55/-1.1	-1.9/-3.2	-5.25/-8.08	-11.91/-14.19	-11.49/-8.49	-6.37/-4.7	-3.51/-2.72	-1.98/-1.24
Θ(22.5°)	1.34/1.38	0.77/0.33	0.32/0.61	0.43/-0.19	-0.61/-0.73	-0.65/-0.44	-0.14/0.02	-0.15/-0.99	-2.58/-4.44	-6.08/-7.13	-7.76/-7.92	-7.32/-6.39	-5.51/-4.72	-4.16/-4.21	-4.43/-5	-5.52/-6.01	-6.61/-7.09	-7.35/-7.99	-9.5/-11.17	-10.63/-7.87	-5.14/-3.52	-2.39/-1.8	-1.39/-0.99	-0.01/0.8
Θ(30°)	2.03/1.96	1.06/0.32	0.19/-0.24	-0.86/-1.11	-0.56/-0.27	-0.02/0.52	1.1/1.2	0.57/-1.03	-4.35/-10.01	-11.83/-8.84	-8.66/-10.26	-11.96/-11.77	-9.72/-7.39	-5.94/-5.74	-6.38/-6.74	-6.98/-8.48	-12.51/-15.64	-14.27/-14.84	-17.19/-18.46	-15.83/-12.08	-8.64/-5.73	-3.85/-2.29	-1.09/-0.19	0.72/1.5
Θ(37.5°)	0/0.12	-0.56/-0.64	-0.73/-2.02	-2.71/-1.94	-0.72/0.28	1.02/1.41	1.38/1.11	0.21/-1.77	-5.94/-16.98	-15.12/-11.25	-11.83/-14.05	-15.5/-13.5	-9.67/-6.58	-4.56/-3.42	-2.74/-1.85	-1.9/-4.37	-10.41/-18.24	-16.12/-13.88	-14.88/-16.12	-14.99/-13.74	-13.4/-12.97	-10.59/-6.67	-3.15/-0.73	0.32/0.15
Θ(45°)	-2.02/-2.49	-2.07/-0.94	-0.86/-1.83	-1.72/-1.07	0.61/2.15	2.2/1.46	0.75/0.4	-0.72/-3.25	-7.56/-13.23	-10.67/-10.06	-13.07/-18.94	-16.22/-12.13	-11.22/-8.97	-6.16/-4.37	-3.34/-2.24	-1.51/-3.19	-9.52/-13.36	-9.92/-8.25	-7.76/-7.45	-6.97/-6.65	-7.76/-9.98	-9.63/-6.1	-2.43/-0.29	0.11/-0.89
Θ(52.5°)	-3.13/-3.56	-2.98/-2.12	-1.85/-2.03	-2.04/-0.63	2.06/3.08	2.3/1.2	0.9/1.04	0.29/-1.9	-4.78/-5	-3.43/-3.23	-4.84/-7.87	-9.61/-9.57	-8.89/-6.97	-6.04/-4.35	-4.76/-6.03	-4.63/-6.44	-11.07/-11.18	-8.36/-7.23	-6.88/-5.49	-3.86/-3.57	-5.2/-8.53	-6.81/-2.66	-0.24/0.54	-0.39/-1.29
Θ(60°)	-3.58/-3.77	-5.35/-4.04	-3.03/-2.57	-1.91/0.25	2.38/2.69	1.5/0.18	0.81/1.91	1.91/0.55	-1.11/-0.96	-0.13/0.16	-0.17/-1.57	-4.07/-7.5	-7.76/-5.14	-4.41/-2.95	-2.78/-7.49	-11.63/-11.73	-15.07/-9.73	-8.11/-7.01	-5.05/-4.86	-4.4/-3.31	-4.26/-7.64	-5.03/-0.39	1.17/1.04	-1.22/-1.62
Θ(67.5°)	-2.95/-3.21	-7.16/-5.78	-4.73/-3.04	-1.38/0.03	1.15/1.26	-0.08/-0.96	0.59/2.07	2.19/0.81	-0.64/0.32	1.03/0.65	0.81/0.38	-2.31/-6.27	-5.78/-3.24	-3.09/-1.97	-2.12/-6.17	-15.54/-18.26	-11.18/-7.1	-6.73/-6	-4.82/-4.57	-3.67/-3.4	-3.77/-7.43	-4.38/0.62	1.49/-0.05	-2.6/-1.88
Θ(75°)	-3.33/-4.89	-10.53/-10.15	-8.43/-4.09	-1.47/-1.12	-0.6/-0.67	-1.61/-1.75	-0.42/0.9	1.19/0.21	-1.12/-0.1	0.53/-0.02	0.1/0.47	-1.6/-5.51	-5.5/-3.19	-3.08/-3.13	-2.41/-4.58	-14.83/-18.11	-9.17/-5.83	-5.6/-6.63	-4.2/-4.92	-4.31/-3.51	-4.67/-7.44	-4.08/0.82	0.98/-1.82	-5.12/-2.68
Θ(82.5°)	-3.55/-7.19	-13.41/-16.43	-11.01/-6.23	-3.09/-3.11	-2.47/-2.77	-2.86/-2.11	-1.17/-0.81	-0.07/-0.57	-2.07/-0.47	-0.02/-1.04	-1.21/-0.28	-1.73/-5.93	-4.77/-3.37	-3.62/-4.64	-3.09/-4.98	-18.83/-14.6	-6.9/-4.13	-4.23/-6.08	-5.27/-5.77	-3.15/-2.95	-5.49/-7.15	-3.49/0.25	-0.1/-3.92	-6.87/-3.48
Θ(90°)	-4.43/-8.43	-18.14/-18.64	-14.55/-8.88	-4.92/-6.25	-5.15/-5.84	-5.37/-3.6	-2.32/-2.56	-2.87/-2.94	-4.02/-2.29	-1.51/-2.67	-3.34/-2.49	-3.17/-5.91	-6.34/-4.32	-5.63/-6.18	-3.7/-5.25	-18.12/-12.02	-6.58/-4.04	-3.01/-5.78	-8.19/-7.76	-2.32/-3.58	-6.91/-8.1	-3.02/-1.09	-2.03/-6.14	-7.89/-3.81
Θ(97.5°)	-6.53/-11.8	-18.68/-17.01	-13.16/-10.05	-7.12/-6.85	-7.28/-10.58	-8.45/-4.82	-3.54/-4.85	-5.2/-4.8	-6.06/-3.67	-2.71/-4.08	-5.37/-4.75	-4.87/-6.76	-8.34/-5.73	-7.88/-6.73	-4.78/-6.6	-16.56/-10.37	-6.49/-4.36	-3.61/-6.4	-8.04/-7.18	-3.39/-4.35	-9.18/-7.27	-3.85/-3.18	-3.5/-7.4	-8.63/-5.07
Θ(105°)	-9.05/-13.77	-18.12/-16.48	-14.77/-12.73	-9.53/-9.33	-9.59/-13.47	-10.32/-6.46	-5.35/-7.72	-7.75/-6.14	-7.34/-8.35	-5.98/-6.03	-6.76/-8.39	-8.48/-8.27	-12.25/-10.73	-12.79/-9.03	-6.65/-7.49	-17.39/-13.02	-10.6/-8.22	-6.95/-8.19	-10.52/-12.18	-8.15/-8.5	-12.79/-6.98	-6.71/-5.68	-6.3/-9.96	-10.45/-7.04
Θ(112.5°)	-13.36/-18.27	-18.29/-15.88	-16.49/-18.67	-14.07/-10.36	-10.89/-16.64	-10.73/-6.4	-6.64/-9.43	-9.52/-7.2	-6.8/-10.31	-9.62/-6.63	-5.41/-9.25	-11.66/-10.16	-12.07/-15.01	-16.1/-14.39	-10.06/-11.69	-18.62/-12.41	-14.67/-19.2	-13.17/-11.44	-12.85/-16.48	-17.75/-17.94	-13.95/-10.2	-7.42/-7.86	-7.55/-10.54	-12.76/-9.35
Θ(120°)	-15.66/-18.1	-18.86/-18.69	-18.5/-18.53	-16.81/-11.51	-15.18/-17.79	-12.41/-7.73	-7.38/-10.3	-12.39/-8.67	-6.97/-8.98	-15.58/-12.01	-7.05/-9.39	-16.66/-16	-14.42/-15.23	-13.85/-14.28	-11.67/-14.12	-18.99/-16.29	-13.92/-10.24	-13.58/-12.68	-8.97/-16.87	-18.69/-12.01	-14.08/-8.7	-9.11/-9.28	-10.19/-15.51	-12.72/-10.2
Θ(127.5°)	-18.11/-19.04	-19.04/-16.02	-14.64/-16.07	-14.02/-13.77	-16.78/-18.58	-15.56/-8.08	-6.39/-10.47	-18.23/-15.8	-9.81/-8.01	-10.75/-14.02	-12.17/-11.05	-14.11/-14.74	-18.08/-16.28	-14.96/-17.25	-8.5/-10.85	-16.33/-9.58	-7.85/-7.12	-13.58/-13.49	-8.49/-14.34	-15.09/-10.92	-7.67/-14.79	-10.23/-10.07	-10.8/-15.49	-18.05/-11.91
Θ(135°)	-18.51/-18.25	-16.16/-15.71	-14.14/-15.54	-18.47/-19.05	-18.08/-18.47	-17.76/-12.53	-9.25/-10.46	-14.28/-17.93	-15.13/-10.07	-7.33/-8.42	-12.52/-13.54	-11.64/-11.54	-12.25/-12.04	-13.08/-12.71	-8.49/-9.24	-15.7/-16.61	-18.7/-18.46	-17.76/-19.38	-11.4/-19.13	-13.37/-18.19	-10.45/-14.83	-14.91/-15.77	-10.69/-18.79	-17.34/-18.49
Θ(142.5°)	-18.09/-19.28	-18.36/-19.29	-17.29/-15.02	-17.67/-18.23	-17.34/-17.49	-17.06/-14.44	-11.43/-10.38	-11.08/-14.82	-18.02/-14.32	-9.98/-8.32	-9.48/-12.22	-13.3/-12.53	-13.39/-11.19	-11.21/-15.67	-10.47/-14.89	-18.23/-14.68	-10.39/-18.54	-13.63/-18.29	-15.19/-16.99	-16.06/-14.35	-15.78/-12.44	-17.44/-13.72	-18.64/-19.16	-17.53/-18.74
Θ(150°)	-18.47/-18.47	-16.46/-14.54	-14.07/-12.82	-15.84/-17.84	-17.85/-18.69	-14.34/-11.35	-10.34/-10.41	-12.09/-16.21	-19.25/-18.98	-18.5/-16.15	-15.75/-16.45	-18.02/-18.55	-18.31/-13.67	-12.52/-12.33	-14.13/-19.24	-18.53/-18.32	-13.47/-13.73	-13.54/-15.3	-14.53/-18.86	-17.36/-15.61	-18.39/-15.45	-17.34/-17.51	-17.99/-18.89	-18.09/-19.27
Θ(157.5°)	-18.88/-19.3	-19.22/-18.13	-18.62/-18.92	-18.17/-18.14	-18.17/-19.33	-14.43/-12.55	-12.64/-14.76	-18.89/-17.11	-13.77/-13.67	-15.34/-17.07	-18.54/-18.04	-18.98/-18.69	-17.43/-18.41	-19.25/-18.84	-19.69/-19.09	-16.37/-17.84	-18.96/-17.68	-17.6/-19.14	-18.7/-17.5	-18.41/-19.08	-18.2/-18.92	-17.51/-17.72	-18.06/-17.63	-17.85/-19.06
Θ(165°)	-17.95/-18.48	-18.97/-18.62	-18/-18.94	-18.65/-17.97	-17.76/-18.55	-19.22/-18.13	-15.71/-14.6	-13.44/-12.91	-13.63/-14.24	-13.29/-12.09	-12.61/-14.57	-16.56/-17.67	-16.17/-15.52	-16.85/-18.59	-18.89/-17.3	-14.9/-15.13	-14.9/-16.48	-17.9/-19.11	-19.02/-18.59	-19.18/-18.45	-16.27/-15.29	-18.08/-18.42	-17.34/-18.5	-18.42/-19.31
Θ(172.5°)	-17.21/-17.94	-15.65/-15.31	-17.96/-18.43	-17.99/-18.64	-18.07/-19.3	-16.9/-15.05	-15/-16.46	-18.93/-18.38	-17.62/-18.62	-17.16/-16.29	-16.17/-16.7	-18.04/-18.22	-17.73/-18.61	-18.27/-19.14	-18.33/-18.38	-17.58/-18.63	-18.15/-18.52	-17.77/-18.32	-17.97/-18.99	-18.81/-18.46	-18.82/-18.49	-17.14/-19.36	-17.69/-19.04	-17.91/-18.93
Θ(180°)	-17.45/-19.1	-18.49/-17.5	-19.29/-17.9	-17.16/-18.38	-16.22/-15.83	-16.66/-18.25	-19.43/-18.78	-18.26/-18.12	-18.17/-18.21	-18.28/-18.62	-18.98/-19.03	-19.05/-18.67	-19.29/-17.94	-17.71/-17.45	-17.56/-18.42	-18.26/-18.45	-17.88/-18.67	-18.15/-18.24	-18.66/-17.96	-18.71/-18.41	-18.86/-18.71	-19.1/-18.49	-18.59/-18.54	-18.85/-18.54
Freq(Hz)	5.785G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.62/-2.79	-4.4/-6.09	-8.31/-10.81	-12.21/-10.92	-8.33/-5.93	-4.17/-2.75	-1.56/-0.68	-0.11/0.2	0.48/0.74	0.87/0.86	0.57/0.2	-0.17/-0.72	-1.41/-2.4	-3.68/-5.11	-6.77/-9.2	-11.96/-13.1	-11.49/-8.92	-6.46/-4.6	-3/-1.88	-1.05/-0.56	-0.01/0.41	0.69/0.64	0.45/0.15	-0.31/-0.85
Θ(7.5°)	-1.53/-2.37	-3.59/-4.75	-6.4/-8.59	-11.9/-15.35	-15/-11.27	-8.07/-5.53	-3.8/-2.43	-1.31/-0.48	0.16/0.54	0.83/0.89	0.6/0.17	-0.35/-1.06	-2.17/-3.77	-5.63/-7.88	-10.86/-12.51	-11.26/-8.41	-5.91/-4.14	-2.61/-1.32	-0.42/0.15	0.53/0.69	0.83/0.95	0.95/0.6	0.21/-0.13	-0.46/-0.92
Θ(15°)	-3.18/-4.32	-5.31/-6.75	-8.61/-10.52	-11.73/-10.35	-9.01/-7.79	-6.31/-4.75	-3.17/-1.92	-0.85/0.04	0.88/1.41	1.72/1.77	1.54/1.02	0.3/-0.86	-2.59/-5.04	-8.25/-12.19	-15.67/-13.71	-10.72/-8.05	-5.57/-3.49	-1.68/-0.29	0.69/1.23	1.47/1.43	1.22/0.96	0.74/0.29	-0.4/-1.08	-1.59/-2.37
Θ(22.5°)	-6.74/-8.52	-9.8/-11.91	-14.25/-13.22	-9.72/-7.28	-6.46/-6.62	-6.93/-6.5	-5.2/-3.74	-2.41/-1.43	-0.46/0.28	0.82/1.25	1.48/1.4	0.88/-0.22	-2.27/-5.49	-9.49/-13.23	-14.16/-11.77	-9.57/-7.59	-5.13/-2.77	-0.82/0.83	2.07/2.8	2.86/2.48	1.74/0.57	-0.66/-1.77	-2.76/-3.32	-3.74/-4.71
Θ(30°)	-10.89/-13.29	-16.7/-17.91	-17.91/-18.98	-11.82/-7.16	-4.78/-4.36	-6.17/-9.54	-11.91/-8.5	-5.03/-2.75	-1.37/-0.83	-0.67/-0.53	-0.1/0.28	0.32/-0.21	-1.59/-3.95	-7.85/-12.47	-13.99/-11.69	-9.95/-8.53	-7.76/-6.99	-5/-2.29	0.15/1.77	2.35/2.03	1.03/-0.21	-1.52/-2.53	-3.7/-5	-6.72/-8.36
Θ(37.5°)	-13.64/-18.26	-17.65/-17.91	-16.89/-19.09	-17.62/-7.09	-3.4/-3.39	-5.86/-9.76	-16.81/-13.7	-5.89/-2.7	-1.3/-0.86	-1.03/-1.31	-1.45/-1.54	-1.41/-1.16	-1.15/-2.06	-5.39/-11.34	-13.78/-10.77	-9/-7.97	-7.32/-5.78	-3.32/-1.05	0.41/1.24	1.71/1.58	0.37/-1.53	-2.65/-2.35	-1.76/-2.17	-4.52/-8.5
Θ(45°)	-17.54/-18.91	-18.17/-15.37	-15.17/-18.94	-19.15/-6.49	-3.32/-2.9	-4.63/-7.56	-11.21/-12.44	-4.8/-1.29	-0.43/-0.86	-1.07/-0.78	-0.73/-1.52	-2.14/-2.23	-1.83/-1.71	-3.96/-9.04	-13.9/-10.42	-8.74/-7.32	-5.24/-2.88	-0.69/0.26	0.66/1.64	2.64/2.77	1.87/0.2	-1/-0.69	-0.19/-0.94	-4.29/-8.88
Θ(52.5°)	-15.88/-18.02	-15.13/-13.22	-12.92/-13.88	-19/-9.42	-4.87/-2.93	-3.65/-5.38	-7.98/-11.35	-4.7/-1.03	-0.48/-1.09	-0.62/0.18	0.34/-0.53	-1.73/-3.04	-2.6/-1.73	-2.92/-7.35	-11.38/-8.83	-8.71/-9.61	-6.71/-2.95	-0.71/0.12	0.2/0.27	1.2/2.02	1.93/0.93	0.25/0.51	0.23/-1.56	-5.24/-9.13
Θ(60°)	-18.24/-18.55	-16.21/-12.83	-13.79/-14.55	-11.9/-10.79	-6.97/-4.41	-3.78/-4.33	-7.16/-12.89	-7/-2.22	-1.4/-2.03	-0.84/0.49	0.64/0.24	-0.69/-3.06	-4.52/-3.69	-2.86/-6.32	-13.01/-8.02	-10.37/-12.64	-8.97/-5.29	-2.03/-0.7	-0.94/-1.38	-0.01/1.34	0.71/-0.64	-0.71/-0.39	-0.66/-2.79	-6.88/-12
Θ(67.5°)	-18.22/-17.55	-16.75/-12.53	-11.35/-11.24	-9.57/-11	-9.85/-8.24	-5.32/-3.91	-5.85/-11.32	-7.5/-2.82	-2.31/-2.99	-1.07/0.13	-0.39/-0.64	-0.96/-3.4	-6.5/-6.14	-5.32/-9.84	-14.22/-7.9	-10.18/-12.62	-9.65/-5.94	-2.26/-0.49	-1.05/-2.09	-0.46/1.22	0.5/-1.92	-2.19/-2.28	-4.1/-7.08	-12.44/-14.8
Θ(75°)	-18.43/-17.24	-16.18/-15.38	-12.47/-11.68	-11.31/-11.45	-15.11/-15.14	-7.37/-4.24	-5.68/-11.74	-11.55/-4.83	-3.81/-5.33	-3.44/-2.38	-3.38/-2.72	-2.06/-3.6	-8.91/-9.75	-7.07/-10.01	-19.26/-10.2	-13.1/-18.91	-13.76/-8.19	-4.25/-1.42	-1.76/-3.54	-1.35/0.47	-0.98/-4.27	-4.72/-4.67	-7.32/-10.6	-14.36/-15.08
Θ(82.5°)	-17.9/-13.66	-16.77/-18.33	-13.21/-12.43	-13.3/-12.34	-18.27/-16.94	-10.63/-7.37	-8.31/-12.79	-16.43/-6.93	-5.6/-8.15	-5.71/-4.79	-7.2/-6.04	-4.05/-5.07	-11.46/-13.38	-10.07/-12.84	-18.83/-11.83	-12.84/-17.63	-16.92/-9.31	-5.12/-2.76	-3.06/-3.88	-1.9/-0.44	-1.77/-6.05	-8.33/-9.09	-12.1/-10.34	-15.46/-16.42
Θ(90°)	-18.54/-18.3	-18.37/-15.82	-13.14/-12.53	-13.46/-11.53	-15.82/-17.84	-16.81/-11.83	-11.55/-16.24	-17.81/-9.92	-7.02/-9.92	-8.68/-7.79	-11.69/-10.95	-6.42/-7.22	-13.74/-18.67	-15.73/-14	-18.64/-18.1	-14.48/-18.83	-19.16/-9.43	-7.6/-6.13	-5.57/-5.69	-4/-3.22	-4.7/-8.38	-10.25/-12.45	-16.18/-14.44	-18.01/-19.14
Θ(97.5°)	-13.41/-18.13	-18.78/-16.16	-11.68/-11.9	-13.41/-12.31	-17.38/-18.9	-18.04/-15.39	-12.41/-14.02	-16.84/-13.18	-8.85/-11.49	-11.49/-9.46	-14.11/-18.02	-10.05/-8.93	-13.74/-18.58	-18.39/-14.33	-16.43/-17.83	-14.41/-18.83	-19.03/-11.34	-11.52/-11.74	-8.36/-8.48	-7.71/-7.8	-7.82/-12.78	-15.79/-17.81	-15.81/-15.11	-18.6/-19.06
Θ(105°)	-13.65/-16.74	-18.89/-13.94	-12.71/-14.12	-12.74/-12.27	-14.23/-18.74	-17.68/-18.34	-15.43/-16.04	-14.46/-15.72	-9.67/-11.42	-17.81/-12.15	-12.24/-18.36	-13.09/-9.89	-12.05/-18	-18.6/-13.38	-17.53/-18.29	-14.29/-17.96	-18.65/-15.28	-14.05/-16.42	-14.28/-10.98	-14.4/-15.24	-13.34/-15.95	-18.37/-17.85	-14.03/-14.91	-17.69/-17.29
Θ(112.5°)	-13.74/-12.85	-18.82/-11.72	-13.32/-14.42	-12.62/-12.17	-14.81/-14.88	-18.16/-18.8	-18.18/-18.84	-15.51/-18.47	-12.31/-12.77	-18.71/-14.69	-14.17/-19.25	-17.8/-13.25	-12.88/-19.2	-18.8/-18.96	-16.81/-18.93	-16.03/-18.14	-18.86/-18.45	-18.74/-18.29	-17.45/-15.45	-15.16/-16.23	-16.97/-18.16	-18.7/-18.32	-18.13/-12.83	-12.5/-18.36
Θ(120°)	-11.83/-12.67	-15.49/-15.15	-15.98/-19.64	-14.06/-12.51	-14.28/-13.72	-19.09/-16.75	-18.99/-18.52	-14.83/-14.85	-11.22/-12.53	-19.18/-18.69	-18.36/-15.79	-19.64/-18.42	-15.52/-16.93	-12.66/-17.42	-17.94/-18.4	-18.56/-18.51	-15.67/-18.16	-18.94/-18.91	-18.51/-15.92	-12.42/-13.06	-19.53/-16.05	-10.68/-16.32	-17.53/-13.18	-13.97/-18.47
Θ(127.5°)	-11.54/-13.43	-18.87/-14.78	-17.69/-17.5	-18.62/-17.82	-13.77/-13.21	-18.43/-14.25	-17.11/-12.66	-10.09/-13.2	-12.96/-11.12	-11.54/-17.67	-18.5/-18.49	-18.36/-17.53	-18.47/-16.32	-17.9/-17.85	-18.37/-19.03	-18.58/-18.29	-16.16/-18.36	-18.58/-18.87	-14.26/-12.4	-16.62/-19.21	-13.84/-13.31	-12.97/-18.28	-18.68/-13.47	-10.87/-15.42
Θ(135°)	-12.73/-13.57	-17.98/-18.07	-13.87/-15.69	-17.96/-17.65	-17.15/-16.55	-17.23/-12.57	-14.31/-16.51	-12.85/-15.26	-18.36/-13.88	-14.24/-17.83	-17.19/-17.38	-18.77/-18.93	-17.67/-18.87	-17.95/-18.62	-18.44/-19.18	-15.13/-19.02	-18.06/-17.72	-15.08/-17.4	-17/-12.28	-18.16/-17.42	-16.86/-18.46	-14.36/-19.03	-17.02/-8.1	-11.69/-14.93
Θ(142.5°)	-10.61/-10.25	-19.18/-19.57	-16.62/-17.07	-18.16/-18.84	-17.65/-15.79	-13.51/-12.22	-15.25/-18.1	-16.51/-15.06	-18.57/-18.42	-18.98/-17.54	-17.91/-18.32	-18.81/-13.71	-18.58/-17.47	-18.22/-17.86	-18.46/-18.54	-18.67/-18.63	-17.64/-16.9	-15.21/-18.21	-17.61/-15.35	-18.74/-17.16	-10.69/-15.22	-19.23/-17.46	-16.46/-12.02	-13.45/-14.24
Θ(150°)	-11.28/-13.78	-17.77/-17.9	-18.84/-18.1	-18.27/-18.73	-17.6/-18.18	-18.03/-15.93	-15.54/-17.74	-17.76/-13.99	-13.02/-15.67	-18.98/-18.05	-17.37/-16.22	-15.2/-16.78	-17.42/-18.61	-18.78/-17.73	-19.28/-16.05	-17.17/-17.66	-17.84/-17.5	-15.8/-16.45	-18.58/-18.57	-17.76/-15.73	-13.79/-18.62	-13.86/-12.59	-12.05/-12.87	-17.74/-16.01
Θ(157.5°)	-15.24/-16.51	-19.31/-17.88	-18.88/-18.97	-17.55/-18.2	-18.53/-18.81	-18.66/-16.1	-16.32/-18.39	-18.55/-17.02	-18.05/-18.3	-17.88/-17.69	-18.08/-17.44	-18.13/-17.75	-18.94/-19.01	-19.08/-18.89	-15.14/-13.48	-18.2/-19.27	-18.59/-18.37	-13.49/-12.37	-15.09/-18.95	-16.78/-11.79	-11.36/-15.74	-14.42/-10.86	-10.52/-13.89	-18.67/-16.45
Θ(165°)	-18.09/-17.89	-18.61/-18.15	-16.01/-13.31	-12.76/-13.12	-15.25/-18.95	-18.74/-17.17	-17.71/-16.39	-16.24/-15.64	-14.19/-13.05	-13.07/-14.56	-17.71/-18.25	-18.19/-19.24	-16.94/-15.94	-15.84/-15.25	-14.6/-17.07	-19.12/-18.71	-18.61/-17.88	-16.65/-17.48	-17.86/-17.97	-18.11/-16.99	-18.76/-16.77	-13.18/-12.66	-14.02/-18.28	-18.45/-18.01
Θ(172.5°)	-18.69/-18.24	-16.84/-14.78	-13.94/-13.53	-14.16/-16.68	-18.22/-18.9	-18.85/-19.04	-15.25/-13.61	-12.91/-12.39	-12.01/-12.1	-13.19/-15.21	-17.53/-17.69	-17.5/-17.19	-18.17/-18.07	-18.97/-18.15	-18.35/-18.64	-18.42/-17.36	-17.18/-18.04	-18.39/-19.13	-17.93/-18.65	-17.75/-17.64	-19.15/-19.27	-18.78/-17.9	-18.16/-18.62	-18.6/-18.21
Θ(180°)	-17.9/-18.43	-17.63/-18.73	-19.13/-19.39	-18.88/-18.83	-18.92/-17.85	-17.99/-18.41	-18.69/-18.56	-18.1/-18.49	-16.88/-16.56	-16.07/-16	-16.47/-16.76	-16.95/-17.45	-18.14/-19.06	-19/-17.41	-18.01/-18.3	-19.42/-18.11	-18.49/-17.53	-19.83/-17.94	-19.12/-18.25	-19.42/-18.13	-16.82/-16.61	-17.11/-17.91	-19.14/-18.61	-17.28/-18.68
Freq(Hz)	5.785G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.04/-1.91	-1.02/-0.38	0.07/0.36	0.45/0.35	0.13/-0.31	-1/-1.83	-2.82/-4.18	-5.9/-8.13	-11.24/-15.53	-17.69/-13.65	-9.61/-6.9	-5.02/-3.39	-2.17/-1.26	-0.46/0.25	0.77/1.02	1.32/1.45	1.31/1.13	0.96/0.49	-0.2/-1.12	-2.25/-3.76	-5.44/-7.17	-9.45/-11.29	-10.95/-9.05	-6.59/-4.56
Θ(7.5°)	-1.81/-0.83	-0.08/0.46	1.04/1.42	1.71/1.94	2.11/1.95	1.72/1.45	0.94/0.22	-0.76/-1.88	-3.35/-5.07	-6.89/-8.71	-9.52/-8.38	-6.53/-4.71	-3.15/-2.12	-1.39/-0.74	-0.41/-0.3	-0.33/-0.58	-1.17/-1.86	-2.71/-3.84	-5.55/-7.85	-11.08/-16.8	-18.36/-18.48	-13.41/-9.75	-7.02/-5.27	-3.87/-2.73
Θ(15°)	-0.89/-0.77	-0.44/0.12	0.54/0.83	0.98/1.02	1.07/1.01	1.01/1.03	0.87/0.49	-0.07/-0.81	-1.74/-2.91	-4.36/-5.98	-7.31/-7.62	-6.85/-5.46	-3.97/-2.89	-2.16/-1.81	-1.8/-2.03	-2.54/-3.1	-3.78/-4.65	-6.01/-8.31	-11.78/-16.48	-17.66/-12.53	-8.97/-6.56	-4.91/-3.62	-2.51/-1.59	-1.23/-1.03
Θ(22.5°)	0.35/-0.26	-0.68/-0.76	-0.72/-0.93	-1.5/-2.22	-2.34/-1.83	-1.36/-1.13	-1.6/-2.36	-3.16/-3.94	-4.77/-5.31	-5.93/-7.1	-8.54/-9.07	-7.76/-5.35	-3.47/-2.57	-2.64/-3.19	-3.86/-4.6	-5.22/-5.32	-5.33/-5.92	-7.48/-9.91	-12.48/-13.09	-10.31/-7.84	-5.92/-4.66	-3.69/-3.14	-2.6/-1.61	-0.58/0.25
Θ(30°)	0.23/-0.14	-1.16/-1.11	-1.2/-2.59	-3.76/-3.4	-2.58/-2.34	-2.42/-2.73	-3.24/-4.07	-5.65/-8.58	-13.1/-17.71	-15.77/-13.46	-12.18/-10.31	-7.82/-5.46	-3.72/-2.5	-2.25/-2.84	-3.35/-3.34	-3.28/-3.46	-4.46/-6.44	-9.39/-11.31	-12.01/-12.46	-13.92/-13.47	-10.08/-6.76	-4.35/-2.71	-1.6/-1.08	-1.09/-0.35
Θ(37.5°)	-1.3/-1.33	-1.82/-1.03	-0.86/-1.82	-1.27/-0.39	-0.06/0.15	-0.05/-0.55	-1.07/-2.04	-4.47/-8.61	-11.38/-10.53	-11.44/-14.55	-13.19/-9.85	-8.15/-7.19	-5.75/-3.58	-2.26/-1.98	-1.67/-0.64	0.08/-0.97	-3.8/-8.02	-15.16/-18.29	-12.75/-12.52	-15.63/-16.23	-11.53/-8.5	-5.59/-2.77	-0.33/0.65	0.11/-1.14
Θ(45°)	-1.6/-1.88	-1.55/-0.56	0.14/0.95	1.68/1.72	2.15/2.18	1.35/0.59	0.33/0.1	-1.06/-2.46	-2.68/-3.13	-4.98/-10.06	-15.18/-10.81	-8.5/-8.6	-9.12/-6.8	-4.55/-3.75	-2.75/-0.85	0.07/-1.68	-6.98/-19.65	-13.91/-10.5	-9.16/-8.96	-8.12/-7.91	-7.1/-5.53	-3.51/-1.2	0.85/1.82	0.95/-0.45
Θ(52.5°)	-2.16/-2.2	-3.16/-2.47	-1.08/1.33	2.37/2.93	3.13/2.02	0.63/0.27	0.87/1.38	1.18/0.91	1.29/1.2	-0.48/-4.34	-7.97/-7.01	-5.34/-6.03	-9.66/-9.11	-6.89/-5.54	-5.72/-5.1	-3.27/-5.99	-16.95/-12.64	-8.09/-6.08	-5.81/-5.71	-4.94/-4.78	-4.19/-3.07	-1.46/0.39	1.56/1.51	0.53/-0.68
Θ(60°)	-1.52/-1.47	-4.57/-4.9	-2.96/1.09	2.7/2.99	1.77/0.07	-1.18/-0.4	1.27/1.68	1.26/1.13	2.01/2.57	1.34/-1.45	-3.02/-2.38	-2.32/-3	-5.52/-6.47	-4.98/-3.22	-3.95/-9.58	-7.62/-9.98	-13.64/-7.45	-6.98/-5.72	-4.34/-4.67	-4.57/-4.17	-3.57/-3.73	-1.66/0.35	1.51/0.68	-0.76/-0.74
Θ(67.5°)	-1/-1.49	-5.84/-7.44	-4.36/0.5	2.74/2.28	0.05/-2.14	-2.78/-0.32	1.45/1.4	0.34/0.22	1.55/2.47	1.66/-0.11	-0.75/0.31	-0.41/-1.55	-2.49/-3.11	-2.74/-2.01	-2.38/-8.27	-8.73/-15.24	-7.39/-4.66	-6.11/-5.14	-3.2/-3.82	-4.2/-2.93	-2.32/-3.4	-2.16/0.4	0.91/-0.3	-1.87/-1.08
Θ(75°)	-0.46/-1.89	-4.62/-8.1	-5.04/-0.62	2.13/1.13	-1.24/-3.08	-2.39/-0.31	0.6/-0.07	-1.3/-1.27	0.3/1.41	0.88/-0.5	-0.48/0.26	-0.71/-2.05	-2.03/-2.42	-2.94/-3.32	-2.78/-7.1	-11.06/-18.91	-6.74/-4.25	-7.05/-5.87	-2.44/-4.04	-4.66/-2.75	-1.58/-2.75	-2.37/-0.04	0.16/-1.68	-2.33/-1.08
Θ(82.5°)	-0.93/-2.93	-4.87/-9.02	-6.59/-2.3	0.8/-0.63	-2.71/-3.7	-2.7/-1.08	-0.99/-1.85	-2.18/-2.09	-1.12/-0.15	-0.49/-1.89	-1.28/-0.51	-1.76/-3.33	-2.09/-2.07	-3.59/-4.78	-4.19/-8.77	-13.33/-17.43	-5.42/-3.71	-7.66/-6.49	-3.65/-5.17	-5.47/-3.12	-1.96/-2.81	-2.95/-1.34	-1.75/-3.89	-3.53/-1.64
Θ(90°)	-2.32/-4.72	-7.33/-12.35	-10.16/-4.76	-1.16/-2.16	-4.43/-4.92	-3.85/-1.52	-1.63/-2.92	-3.28/-3.97	-3.03/-1.74	-1.45/-3.83	-3.27/-1.79	-2.84/-4.78	-3.86/-2.54	-4.46/-6.3	-4.41/-7.37	-18.89/-18.4	-6.07/-4.58	-6.38/-9.27	-5.26/-6.67	-6.5/-4.29	-3.26/-3.13	-2.7/-3.04	-3.67/-5.95	-5.1/-2.01
Θ(97.5°)	-4.49/-6.4	-11.65/-16.22	-12.01/-6.48	-2.81/-3.98	-6.75/-6.61	-5.16/-2.31	-2.56/-4.29	-4.61/-5.96	-5.04/-3.66	-3.07/-5.75	-5.64/-3.55	-3.89/-5.72	-5.42/-3.81	-5.9/-7.23	-5.39/-8.46	-19.08/-16.07	-7.65/-4.72	-6.31/-9.43	-6.84/-8.26	-6.51/-5.5	-4.62/-4.06	-3.65/-5.47	-6.01/-8.73	-6.6/-2.97
Θ(105°)	-7.04/-9.99	-18.29/-19.1	-12.13/-8.46	-5.15/-5.88	-8.37/-9.52	-7.8/-3.84	-3.35/-6.34	-6.9/-7.09	-7.35/-5.79	-4.08/-6.07	-9.79/-7.2	-5.37/-5.34	-7.37/-6.3	-8.02/-8.43	-6.67/-6.9	-15/-18.52	-13.85/-9.4	-8.07/-11.2	-10.91/-12.99	-11.81/-9.35	-8.42/-5.61	-6.33/-8.63	-6.96/-8.95	-6.82/-4.34
Θ(112.5°)	-9.61/-13.66	-18.31/-16.69	-12.2/-10.16	-7.15/-6.61	-9.45/-11.32	-7.36/-4.41	-4.57/-7.89	-8.92/-8.38	-9.82/-8.37	-5.84/-7.04	-12.8/-15.38	-10.99/-9.63	-10.6/-12.09	-15.39/-16.49	-9.88/-12.07	-17.68/-15.33	-12.85/-14.01	-13/-11.9	-11.91/-14.42	-18.12/-17.26	-9.4/-7.52	-9.14/-11.23	-9.66/-10.42	-7.45/-7.22
Θ(120°)	-13.66/-15.57	-17.52/-17.74	-17.56/-11.16	-8.64/-9.22	-10.88/-11.27	-8.63/-5.94	-6.03/-10.19	-11.56/-9.23	-8.42/-10.53	-11.62/-9.3	-8.42/-10.48	-17.93/-14.72	-12.9/-13.97	-16.27/-16.61	-14.41/-10.88	-19.01/-15.72	-12.32/-11.79	-18.96/-13.51	-8.56/-17.9	-18.28/-12.57	-10.31/-8.22	-9.29/-12.47	-10.58/-14.17	-9.04/-9.3
Θ(127.5°)	-15.09/-16.13	-18.75/-17.33	-19.09/-13.85	-10.68/-10.07	-12.85/-14.38	-10.39/-7.79	-8.51/-10.9	-11.13/-11.14	-9.7/-8.63	-15.92/-16.28	-9.26/-7.68	-8.64/-11.11	-10.94/-13.78	-10.69/-19	-10.63/-11.14	-18.4/-10.2	-8.53/-10.15	-18.9/-12.35	-7.62/-15.33	-18.9/-9.17	-12.14/-10.1	-11.96/-9.38	-10.52/-15.1	-13.35/-11.44
Θ(135°)	-17.61/-17.4	-17.81/-15.9	-15.5/-17.18	-14.36/-15.02	-15.48/-18.21	-14.63/-9.92	-8.32/-11.86	-18.45/-17.5	-9.6/-6.8	-7.89/-11.43	-17.68/-15.21	-10.67/-9.55	-13.56/-13.11	-14.31/-15.56	-9.99/-10.41	-16.5/-14.19	-18.7/-17.41	-18.31/-18.99	-9.13/-16.68	-18.7/-18.68	-11.92/-19.32	-13.42/-13.81	-9.23/-17.14	-19.09/-16.99
Θ(142.5°)	-18.95/-18.46	-17.8/-17.89	-15.64/-17.74	-16.65/-14.25	-14.49/-14.4	-14.11/-11.96	-11.95/-15.37	-18.6/-17.67	-15.4/-10.57	-8.85/-8.68	-10.32/-15.18	-18.77/-17.34	-14.58/-12.09	-10.3/-15.91	-11.56/-15.81	-17.3/-17.59	-11.17/-18.66	-17.77/-19.47	-10.33/-13.06	-18.76/-18.07	-15.8/-13.02	-13.73/-14.6	-18.01/-19.53	-18.58/-18.91
Θ(150°)	-17.83/-18.5	-18.77/-18.36	-16.98/-16.31	-17.89/-15.49	-14.81/-14.22	-12.74/-11.38	-10.78/-11.26	-14.13/-18.8	-17.61/-17.93	-18.2/-14.79	-13.54/-14.05	-16.08/-18.55	-18.27/-12.1	-12.11/-14.73	-16.41/-17.29	-17.65/-18.91	-15.62/-16.02	-14.44/-16.64	-14.19/-19.26	-19.42/-18.89	-18.72/-18.09	-18.65/-18.48	-18.31/-18.68	-18.21/-18.74
Θ(157.5°)	-18.47/-18.88	-18.12/-18.09	-17.93/-17.1	-19.33/-18.94	-18.74/-16.22	-14.91/-13.34	-12.61/-13.02	-13.84/-14.23	-13.52/-12.49	-12.8/-14.8	-16.22/-16.05	-17.82/-19.69	-16.22/-15.82	-18.65/-18.75	-14.86/-16.28	-17.44/-17.85	-17.99/-17.69	-18.94/-18.27	-18.18/-18.43	-18.58/-18.35	-18.78/-17.2	-17.73/-18.54	-18.41/-18.9	-18.64/-18.17
Θ(165°)	-18.07/-17.42	-17.26/-18.63	-18.83/-18.84	-18.5/-18.16	-17.44/-18.58	-17.9/-18.84	-19.43/-17.63	-16.31/-15.66	-16.06/-16.73	-16.16/-13.7	-11.71/-11.52	-13.08/-14.97	-16.11/-15.99	-15.4/-15.62	-18.6/-18.96	-18.7/-16.47	-15.67/-16.87	-18.23/-17.44	-17.61/-17.67	-18.04/-18.23	-14.8/-15.85	-17.91/-18.7	-17.9/-18.93	-18.41/-17.79
Θ(172.5°)	-19/-15.74	-14.54/-15.89	-18.53/-17.76	-17.32/-17.99	-17.86/-19.01	-16.91/-16.32	-16.93/-18.25	-18.21/-18.85	-18.25/-18.01	-19.11/-17.59	-17.01/-15.79	-15.62/-16.21	-15.94/-15.75	-16.76/-18.93	-18.95/-17.44	-18.14/-17.63	-18.39/-18.66	-18.58/-18.76	-18.82/-19.77	-17.98/-18.34	-18.88/-18.7	-18.41/-19.05	-18.96/-17.93	-18.83/-18.69
Θ(180°)	-18.82/-18.27	-17.87/-18.48	-17.97/-16.92	-15.6/-14.45	-13.67/-13.36	-14.15/-15.38	-15.97/-16.67	-17.26/-17.82	-19.07/-18.47	-18.34/-17.74	-18.06/-18.86	-17.23/-17.77	-18.53/-19.25	-17.75/-18.1	-19.12/-18.37	-18.94/-17.64	-18.09/-19	-18.68/-18.67	-18.87/-18.88	-18.18/-18.04	-17.42/-18.25	-18.76/-17.63	-19.39/-18.04	-17.78/-17.32
Freq(Hz)	6.175G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.88/-8.15	-10.27/-11.41	-12.5/-11.57	-9.97/-7.98	-6.2/-4.58	-3.59/-2.97	-2.19/-1.72	-1.52/-1.3	-1.29/-1.44	-1.68/-2.02	-2.5/-3.14	-3.71/-4.64	-5.85/-7	-9.58/-13.02	-15.56/-18.19	-15.07/-11.61	-9.27/-6.54	-4.78/-3.79	-2.67/-1.7	-1.29/-1.05	-0.69/-0.8	-1/-1.29	-1.81/-2.62	-3.55/-4.69
Θ(7.5°)	-5.84/-7.33	-9.55/-10.95	-13.57/-17.65	-18.22/-14.22	-10.57/-7.73	-5.46/-3.81	-2.62/-1.76	-1.08/-0.6	-0.38/-0.39	-0.4/-0.7	-1.2/-1.97	-2.67/-3.75	-5.21/-6.76	-8.56/-10.12	-10.41/-10.04	-8.38/-6.33	-4.93/-3.63	-2.44/-1.66	-1/-0.46	-0.3/-0.32	-0.33/-0.69	-1.15/-1.59	-2.09/-2.9	-3.75/-4.84
Θ(15°)	-7.31/-8.65	-9.79/-10.48	-11.55/-11.99	-12.06/-12.78	-12.62/-10.62	-7.79/-5.34	-3.25/-1.77	-0.84/-0.32	0/0.26	0.5/0.52	0.35/0.17	-0.39/-1.57	-2.92/-4.23	-5.76/-6.96	-7.32/-8.08	-8.42/-7.43	-6.05/-4.11	-2.28/-0.99	0.05/0.82	1.11/1.05	0.98/0.59	-0.06/-0.8	-1.83/-3.29	-4.94/-6.48
Θ(22.5°)	-9.01/-9.52	-9.29/-9.49	-9.77/-9.72	-9.42/-10.66	-15.09/-18.11	-10.04/-5.2	-2.22/-0.87	-0.55/-0.91	-1.53/-1.66	-1.16/-0.21	0.57/1.12	0.91/-0.28	-2.05/-3.87	-5.38/-6.09	-6.11/-7.12	-9.38/-10.96	-8.75/-4.54	-1.14/1.12	2.29/2.71	2.38/1.57	0.58/-0.45	-1.64/-2.57	-3.46/-4.51	-6.21/-8.26
Θ(30°)	-12.11/-11.05	-10.25/-11.2	-11.47/-11.96	-11.09/-9.8	-9.38/-11.52	-18.56/-12.11	-5.02/-2.15	-1.71/-3.14	-5.13/-6.73	-5.94/-3.16	-1.25/-0.69	-1.18/-2.11	-3.14/-4.33	-5.46/-5.87	-4.82/-4.78	-7.27/-11.44	-10.4/-4.88	-1.22/0.47	0.94/1.09	1.14/0.82	0.36/-0.22	-1.57/-3.89	-6.85/-9.63	-10.37/-10.29
Θ(37.5°)	-13.13/-13.77	-12.45/-12.15	-11.39/-13.05	-13.58/-10.25	-7.94/-7.14	-9.05/-15.48	-9.43/-3.89	-2.05/-2.83	-4.69/-6.5	-6.36/-2.66	-0.98/-1.92	-4.19/-4.83	-3.16/-1.58	-2.34/-4.98	-5.46/-5.76	-6.96/-8.32	-7.76/-3.99	-2.46/-2.11	-1.87/-1.27	-0.8/-1.17	-1.75/-1.68	-2.77/-5.05	-6.48/-6.89	-8.8/-11.2
Θ(45°)	-15.68/-17.23	-14.04/-13.55	-13.15/-15.78	-14.91/-11.72	-9.11/-6.38	-5.06/-6.8	-13.8/-10.2	-3.91/-2.23	-2.92/-4.66	-3.89/-0.65	-0.08/-2.85	-7.67/-8.55	-3.86/-1.13	-1.73/-4.62	-7.08/-7.55	-7.08/-7.64	-5.33/-1.57	-0.37/-1.15	-1.42/-0.19	1.17/2.04	1.71/0.16	-2.15/-4.35	-5.58/-5	-4.8/-8.05
Θ(52.5°)	-18.52/-18.41	-18.85/-18.23	-16.87/-18.97	-14.91/-12.3	-8.38/-5.53	-5.02/-6.98	-12.31/-13.11	-4.66/-1.58	-1.9/-4.05	-2.26/0.84	0.86/-2.44	-6.85/-6.51	-3.11/-2.01	-3.52/-6.51	-10.12/-10.4	-10.08/-12.31	-5.73/-1.62	-0.74/-1.4	-1.95/-0.45	1.6/2.62	2.77/1.89	-0.47/-3.02	-3.41/-4.48	-5.14/-9.55
Θ(60°)	-18.64/-18.65	-18.07/-18.15	-18.96/-18.84	-14.29/-12.76	-9.59/-6.61	-5.44/-6.92	-9.37/-11.37	-5.24/-1.76	-2.11/-4.46	-2.37/0.51	0.6/-1.87	-5.63/-5.56	-3.8/-3	-5.83/-8.08	-9.57/-11.72	-11.72/-14.05	-8.15/-3.51	-3.32/-2.9	-1.47/-0.91	0.26/1.71	1.93/1.27	-0.3/-2.02	-3.46/-5.31	-7.74/-13.64
Θ(67.5°)	-18.43/-17.95	-19.46/-16.94	-15.58/-13.72	-13.57/-14.03	-13.38/-7.28	-5.96/-9.7	-11.67/-11.17	-6.18/-2.91	-3.38/-5.32	-2.84/-0.86	-1.14/-1.66	-4.52/-5.71	-5.8/-4.29	-8.31/-10.02	-10.95/-9.96	-11.55/-13.24	-8.89/-6.4	-6.41/-3.58	-0.68/-1.07	0/1.53	1.05/-0.5	-1.87/-4.27	-4.56/-7.13	-9.51/-19.12
Θ(75°)	-18.6/-18.59	-19.3/-18.3	-14.23/-11.74	-14.4/-18.36	-17.43/-6.77	-7.65/-12.09	-11.61/-9.78	-8.24/-5.27	-4.86/-7.84	-4.72/-3.1	-4/-2.38	-3.73/-6.11	-8.32/-5.48	-10.99/-16.14	-11.74/-10.11	-10.93/-10.04	-8.87/-6.91	-7.3/-3.61	-0.27/-1.4	-0.94/1.17	0.62/-2.08	-3.48/-6.04	-6.65/-9.94	-15.29/-18.29
Θ(82.5°)	-16.6/-18.8	-18.11/-18.03	-15.47/-11.22	-16.3/-18.09	-18.8/-9.12	-10.54/-12.04	-9.9/-7.94	-10.23/-10.23	-6.74/-11.48	-6.61/-5.55	-7.75/-3.21	-4.78/-8.08	-11.47/-6.65	-15.45/-19.09	-13.49/-10.79	-11.69/-8.96	-8.75/-7.88	-6.59/-5.07	-0.8/-2.15	-1.78/0.29	-0.89/-3.82	-4.44/-8.2	-9.67/-14.76	-18.12/-14.92
Θ(90°)	-15.3/-17.58	-18.3/-18.97	-14.86/-11.63	-17.46/-18.63	-18.93/-14.31	-11.3/-12.89	-10.82/-9.35	-13.58/-12.16	-7.75/-12.81	-8.3/-7.68	-13.42/-5.1	-4.89/-7.53	-15.11/-9.31	-13.86/-14.58	-18.98/-10.98	-13.68/-11.61	-10.69/-11.91	-8.05/-6.75	-2.78/-3.58	-3.4/-1.48	-2.59/-7.05	-6.49/-12.85	-18.97/-15.7	-15.36/-11.95
Θ(97.5°)	-13.44/-18.78	-17.81/-18.51	-15.05/-11.59	-17.89/-13.3	-17.84/-18.63	-13.05/-14.74	-12.24/-9.72	-13.64/-14.44	-7.27/-12.12	-10.47/-8.46	-14.46/-7.43	-6.6/-7.24	-16.23/-10.72	-13.72/-12.72	-18.31/-12.09	-16.58/-15.16	-13.25/-14.24	-11.47/-9.15	-7.56/-7.33	-6.42/-6.36	-6.57/-9.05	-8.35/-17.85	-18.68/-18.53	-18.71/-13.34
Θ(105°)	-13.63/-19.25	-19.18/-18.47	-13.38/-11.31	-15.87/-12.74	-18.07/-19.04	-16.32/-16.2	-14.42/-12.83	-16.79/-15.9	-7.74/-11.97	-14.58/-10.14	-12/-12.02	-8.81/-7.43	-13.08/-15.3	-18.43/-11.57	-17.6/-17.45	-12.97/-18.7	-18.57/-15.61	-18.09/-17.75	-16.72/-12.02	-11.67/-18.83	-13.3/-11.63	-16.46/-19.15	-18.47/-17.82	-18.47/-14.34
Θ(112.5°)	-12.91/-18.93	-18.28/-17.34	-12.02/-12.05	-13.68/-12.24	-18.6/-18.39	-18.68/-18.35	-19.03/-17.91	-16.56/-14.12	-9.67/-12.13	-18.55/-12.09	-13.69/-14.88	-11.66/-8.5	-11.2/-18.42	-18.97/-9.96	-15.88/-17.58	-14.96/-18.46	-18.74/-15.86	-17.37/-17.84	-14.58/-11.65	-16.52/-19.2	-8.98/-9.3	-14.49/-18.94	-13.25/-17.96	-19.13/-14.57
Θ(120°)	-12.35/-16.42	-17.92/-14.9	-14.9/-14.59	-12.58/-10.91	-14.16/-16.14	-18.7/-18.05	-18.48/-18.24	-16.48/-14.48	-11.87/-12.14	-16.89/-15.04	-15.22/-19.36	-15.46/-8.72	-10.34/-17.56	-17.99/-14.52	-14.3/-14.8	-12.72/-18.86	-18.43/-17.89	-16.25/-18.12	-10.72/-9.51	-18.47/-12.15	-11.14/-13.19	-14.45/-15.99	-13.23/-18.56	-18.05/-17.46
Θ(127.5°)	-13.32/-13.11	-15.55/-13.08	-14.83/-18.84	-15.28/-12.38	-13.76/-16.12	-18.26/-18.19	-17.94/-17.84	-17.82/-16.29	-19.4/-18.36	-16.77/-18.88	-18.38/-17.21	-18.32/-12.57	-16.71/-19.12	-18.62/-17.42	-16.29/-12.33	-18.88/-18.11	-18.38/-18.11	-17.34/-16.09	-16.94/-15.7	-12.56/-13.55	-18.87/-12.86	-12.55/-12.16	-17.88/-14.15	-13.72/-16.68
Θ(135°)	-12.54/-12.65	-16.08/-16.83	-14.69/-14.28	-12.93/-15.01	-14.65/-15.27	-17.18/-19.11	-17.93/-14.79	-14.07/-14.42	-18.88/-18.42	-14.7/-16.16	-19.05/-18.89	-18.24/-18.32	-17.36/-15.3	-16.41/-18.71	-19.16/-18.02	-18.93/-16.17	-14.97/-14.29	-17.51/-17.48	-18.58/-18.32	-14.57/-15.62	-16.32/-18.68	-10.86/-19.05	-19.17/-12.78	-11.32/-17.41
Θ(142.5°)	-12.82/-15.07	-18.73/-18.47	-16.9/-13.3	-17.57/-14.85	-11.95/-14.59	-17.12/-18.59	-18.24/-12.11	-11.43/-12.51	-11.17/-11.41	-13.23/-16.05	-18.3/-18.77	-17.51/-17.83	-14.26/-14.66	-17.67/-18.94	-18.99/-18.85	-15.53/-15.3	-19.46/-13.17	-13.03/-18.25	-13.91/-11.04	-18.14/-19.19	-10.08/-8.88	-18.4/-17.78	-18.66/-10.89	-15.62/-15.87
Θ(150°)	-16.23/-18.16	-18.79/-18.55	-18.02/-17.62	-18.71/-18.34	-17.72/-16.91	-13.56/-12.44	-15.61/-18.13	-15.48/-11.67	-11.39/-14.58	-17.58/-19.36	-16.63/-18.56	-17.51/-17.94	-14.42/-15.3	-18.41/-14.47	-14.3/-18.86	-18.47/-18.75	-18.09/-19.27	-18.27/-18.93	-15.07/-12.7	-16.46/-14.57	-15.76/-16.68	-19.38/-15.87	-11.66/-12.33	-15.69/-18.12
Θ(157.5°)	-17.35/-15.37	-17.24/-18.85	-18.55/-19.1	-19/-18.7	-17.6/-16.8	-13.12/-12.21	-14.85/-18.06	-18.53/-13.04	-12.43/-14.98	-16.02/-15	-14.16/-15.91	-17.55/-13.96	-12.83/-15.96	-17.96/-18.96	-16.44/-16.53	-17.58/-18.47	-18.86/-18.58	-18.37/-14.25	-12.37/-14.17	-18.13/-17.47	-18.03/-19.02	-18.38/-14.43	-11.55/-15.89	-18.65/-19.59

Θ(165°)	-17.35/-18.01	-18.73/-19.28	-18.88/-17.09	-17.45/-17.37	-17.6/-14.14	-12.9/-13.29	-14.71/-16.69	-18.29/-17.64	-17.56/-18.22	-18.58/-16.87	-17.81/-17.35	-17.93/-13.27	-11.61/-12.89	-16.15/-19.16	-19.05/-19.29	-18.95/-17.79	-12.91/-11.41	-10.9/-11.8	-14.43/-19	-19.16/-18.19	-18.11/-18.44	-16.01/-16.95	-16.24/-15.76	-17.85/-17.71
Θ(172.5°)	-18.74/-17.87	-19.17/-17.37	-17.93/-19.1	-18.78/-18.31	-18.1/-17.94	-18.82/-18.83	-18.78/-16.81	-16.62/-16.77	-16.98/-16.14	-15.83/-16.19	-17.22/-18.29	-18.58/-18.08	-19.13/-18.76	-17.6/-18.92	-17.64/-17.25	-18.3/-18.39	-15.14/-13.82	-13.35/-14.35	-16.93/-19.63	-19.17/-18.83	-18.63/-17.89	-18.15/-18.78	-18.39/-18.57	-17.52/-18.96
Θ(180°)	-15.25/-15.53	-16.44/-16.75	-17.46/-17.17	-17.41/-19.19	-18.69/-18.13	-18.08/-17.33	-17.27/-18.14	-17.7/-18.47	-18.69/-19.03	-18.82/-18.23	-18.78/-18.96	-19.05/-18.16	-18.08/-18.46	-18.8/-18.42	-18.45/-17.68	-18.52/-19.28	-17.44/-19.05	-18.33/-18.07	-18.59/-18.14	-16.55/-15.84	-16.26/-15.99	-15.5/-16.09	-16.85/-15.43	-14.37/-14.89
Freq(Hz)	6.175G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.63/-3.74	-3.21/-2.99	-2.8/-2.83	-3.06/-3.29	-3.6/-4.4	-5.74/-6.96	-8.21/-10.24	-12.91/-15.31	-15.67/-13.68	-10.34/-8.17	-6.61/-5.46	-4.57/-3.57	-2.84/-2.31	-1.77/-1.39	-1.28/-1.08	-0.98/-1.21	-1.45/-1.52	-2.23/-3.31	-4.2/-5.57	-7.73/-9.79	-11.76/-14.59	-15.18/-12.67	-10.03/-7.79	-6.44/-5.32
Θ(7.5°)	-3.29/-2.56	-1.88/-1.39	-1.01/-0.81	-0.79/-0.47	-0.47/-0.91	-1.66/-2.18	-2.88/-4.01	-5.55/-7.44	-9.79/-12.54	-13.94/-12.9	-10.67/-8.73	-7.18/-5.83	-4.78/-4.25	-4.13/-3.89	-3.7/-3.68	-3.88/-4.34	-4.9/-5.65	-7.15/-9.27	-11.69/-15.27	-18.8/-18.56	-14.36/-11.05	-8.58/-7.15	-5.81/-4.86	-4.28/-3.62
Θ(15°)	-2.89/-2.42	-1.79/-1.63	-1.31/-0.96	-0.83/-0.48	-0.33/-0.19	-0.38/-0.73	-1.28/-2.23	-3.53/-4.82	-6.14/-7.47	-8.63/-10.52	-13.97/-17.68	-13.67/-10.53	-9.39/-8.39	-7.3/-6.34	-5.98/-5.39	-4.93/-4.56	-4.6/-5.47	-7.18/-9.35	-11.11/-12.65	-11.55/-9.43	-7.4/-5.76	-4.46/-3.54	-2.84/-2.26	-2.28/-2.67
Θ(22.5°)	-2.47/-2.36	-1.64/-1.31	-1.72/-2.21	-1.97/-1.19	-0.66/-0.27	-0.1/-0.38	-1.66/-3.89	-7.18/-9.72	-9.33/-7.54	-6.57/-7.34	-10.45/-17.65	-17.11/-11.31	-8.96/-7.03	-5.65/-5.19	-4.68/-3.61	-3.12/-3.04	-3.16/-4.17	-6.75/-9.78	-10.73/-9.55	-8.13/-7.67	-7.93/-7.83	-6.89/-5.41	-3.67/-2.2	-1.3/-1.71
Θ(30°)	-1.38/-1.98	-1.6/-1.13	-2.13/-2.78	-2.82/-3.46	-3.58/-2.7	-2.13/-2.35	-4.11/-8.65	-18.4/-16.12	-10.37/-8.12	-7.91/-9.73	-12.29/-9.85	-6.86/-5.93	-4.97/-3.37	-2.07/-1.21	-1.15/-1.48	-1.41/-0.97	-1.03/-2.66	-6.94/-14.02	-15.49/-14.59	-16.24/-18.64	-18.54/-12.84	-7.93/-5.09	-3.83/-3.16	-2.45/-1.46
Θ(37.5°)	-1.46/-2.44	-2.77/-2.1	-2.78/-2.76	-2.99/-4.59	-4.59/-3.74	-3.23/-2.91	-3.63/-6.23	-13.48/-17.41	-11.26/-9.53	-11.51/-14.56	-7.58/-3.14	-2.27/-2.75	-2.53/-0.9	0.59/1.65	1.57/0.77	0.6/0.01	-1.43/-4.75	-11.18/-18.58	-16.8/-12.33	-12.32/-13.33	-11.66/-12.24	-7.73/-3.27	-1.14/-0.8	-1.5/-1.64
Θ(45°)	-1.24/-2.76	-3.15/-2.39	-3.02/-1.64	-1.39/-1.3	-2.04/-3.6	-3.12/-2.01	-1.21/-1.62	-3.69/-7.05	-7.28/-6.97	-9.25/-18.88	-10.02/-5.32	-4.98/-5.11	-4.44/-3.13	-2.34/-2.46	-2.47/-3.27	-3.79/-3.92	-6.03/-13.65	-18.03/-13.69	-12.2/-8.37	-6.87/-7.39	-9.3/-7.37	-3.51/-1.31	-0.16/0.13	0.26/-0.54
Θ(52.5°)	-0.6/-1.75	-2.24/-3.02	-3.36/-1.57	-0.24/0.31	-1.64/-3.11	-2.18/-0.79	0.37/0.49	-0.81/-2.95	-2.86/-3.64	-8.77/-11.35	-5.53/-3.76	-8.51/-11.18	-7.72/-6.06	-7.35/-15.7	-15.26/-12.96	-13.47/-14.29	-18.37/-17.42	-13.06/-15.48	-13.73/-6.49	-3.32/-3.77	-4.22/-1.98	-0.07/-0.53	-0.17/-0.18	1.45/0.14
Θ(60°)	-0.58/-1.52	-1.45/-2.76	-2.58/-2.12	0.3/-0.03	-2.23/-2.77	-1.03/-0.25	0.41/1.25	0.71/-0.64	-0.09/-0.43	-4.68/-5.57	-1.07/0	-3.48/-6.36	-5.22/-4.36	-4.68/-5.4	-5.97/-11.65	-12.54/-17.69	-14.1/-8.91	-12.13/-18.28	-12.36/-6.86	-3.66/-2.74	-1.91/-0.58	-0.06/-1.52	-0.83/0.04	1.9/-0.06
Θ(67.5°)	-2.14/-2.19	-2.66/-3.65	-2.32/-2.22	0.56/-1.01	-3.26/-2.77	-1.16/-1.47	-0.76/1.2	1.49/0.3	1.2/0.92	-2.12/-2.22	1.4/1.18	-2.99/-2.98	-1/-2.11	-2.87/-1.81	-2.38/-7.49	-8.55/-19.77	-9.04/-6.03	-11.34/-19.45	-12.67/-6.93	-3.94/-1.96	-0.47/0.13	-1.26/-4.32	-0.8/0.69	1.47/-1.5
Θ(75°)	-3.82/-3.2	-3.39/-4.04	-2.33/-1.74	0.05/-2.11	-3.18/-3.07	-1.49/-2.94	-1.79/1.53	2.16/-0.11	0.24/0.83	-1.75/-1.88	1.34/0.62	-5.25/-2.83	0.44/-1.17	-3.02/-1.24	-0.98/-5.12	-6.23/-17.06	-8.11/-4.96	-8.18/-13.34	-8.84/-6.36	-4.82/-1.94	-0.03/-0.87	-3.48/-7.17	-1.52/0.95	0.71/-2.83
Θ(82.5°)	-5.25/-3.99	-4.9/-6.1	-4.34/-2.11	-1.34/-3.89	-4.81/-3.73	-1.39/-4.81	-3.25/1.15	1.96/-1.2	-1.19/0.14	-2.31/-1.51	1.08/-1.28	-8.44/-2.83	0.14/-2.51	-5.68/-2.59	-2.11/-6.22	-6.6/-19.19	-7.19/-4.71	-9.47/-12.09	-6.75/-8.51	-7.28/-1.85	-0.42/-2.71	-10.09/-6.69	-1.04/0.83	-0.16/-4.23
Θ(90°)	-5.75/-5.19	-5.28/-7.66	-5.47/-3.01	-2.52/-4.7	-5.71/-3.68	-1.03/-6.08	-5.52/0.34	1.63/-2.05	-4.21/-1.1	-3.77/-3.83	-0.74/-2.78	-12.32/-5.73	-1.79/-3.74	-9.22/-5.24	-3.44/-7.73	-9.49/-18.68	-6.9/-4.13	-9.1/-11.52	-5.88/-11.9	-9.68/-1.8	-0.78/-5.92	-11.74/-6.06	-1.85/-0.57	-1.71/-4.66
Θ(97.5°)	-6.65/-7.25	-7.21/-9.51	-8.47/-5.15	-3.69/-6.08	-8.07/-5.15	-2.58/-9.21	-9.01/-1.27	0.16/-4.51	-7.95/-3.06	-5.92/-6.87	-3.36/-5.71	-17.52/-8.98	-4.77/-5.31	-11.53/-5.67	-5.49/-8.98	-12.1/-16.68	-7.23/-6.83	-7.96/-12.81	-6/-15.23	-9.97/-3.26	-2.6/-10.79	-8.66/-5.54	-3.06/-2.95	-3.71/-5.79
Θ(105°)	-8.13/-9.34	-11.57/-14.63	-12.94/-8.8	-5.89/-8.94	-12.12/-8.63	-4.67/-9.04	-11.69/-3.23	-1.32/-7.41	-13.55/-4.88	-7.3/-12.64	-6.22/-5.55	-13.44/-15.41	-7.69/-5.33	-10.76/-5.04	-7.85/-13.09	-17.25/-18.68	-11.89/-10.36	-10.35/-18.53	-8.46/-18.03	-10.1/-7.69	-6.74/-17.05	-9.36/-5.53	-4.18/-6.62	-6.6/-7.95
Θ(112.5°)	-8.74/-12.55	-17.95/-18.19	-18.28/-11.67	-6.79/-10.8	-14.37/-11.6	-6.57/-9.12	-13.54/-5.05	-3.41/-8.84	-11.05/-7.69	-8.58/-14.09	-8.45/-7.25	-9.99/-9.09	-9.18/-7.99	-10.62/-8.48	-10.47/-11.32	-18.43/-14.47	-10.74/-10.52	-13.15/-18.81	-9.04/-19.04	-17.03/-10.8	-11.98/-13.42	-8.62/-6.39	-5.09/-7.27	-8.32/-8.44
Θ(120°)	-11.67/-13.77	-19.27/-18.41	-19.27/-15.01	-10.21/-12.62	-18.51/-13.52	-9.53/-9.96	-14.34/-8.29	-5.71/-6.77	-9.76/-12.03	-9.36/-9.03	-10.7/-13.28	-9.89/-8.97	-8.05/-9.02	-12.76/-11.29	-10.72/-10.06	-13.19/-11.53	-8.93/-11.68	-18.73/-18.42	-10.96/-18.72	-18.98/-10.62	-12.51/-7.86	-10.73/-9.52	-8.1/-9.91	-9.6/-9.95
Θ(127.5°)	-11.52/-15.07	-18.21/-17.38	-18.55/-17.71	-16.71/-17.06	-18.38/-13.49	-10.3/-10.49	-12.53/-10.34	-7.54/-8.28	-11.51/-14.59	-11.91/-7.7	-9/-16.68	-17.58/-14.47	-12.25/-13.04	-17.4/-11.77	-9.74/-6.32	-12.36/-18.76	-18.19/-10.8	-18.77/-17.4	-12.02/-17.95	-16.62/-12.59	-12.67/-10	-11.23/-10.35	-8.98/-16.23	-9.85/-11.24
Θ(135°)	-13.79/-16.54	-18.79/-16.88	-17.23/-18.61	-17.97/-14.88	-13.38/-13.9	-15.08/-14.14	-14.35/-14.5	-12.03/-11.37	-11.25/-13.82	-18.3/-14.09	-9.62/-11.55	-14.89/-17.31	-12.11/-17.45	-17.74/-13.09	-13.42/-11.09	-14.8/-13.1	-13.26/-14.15	-17.72/-18	-10.71/-18.89	-18.36/-18.42	-14.76/-14.93	-14.11/-7.62	-9.23/-14.88	-13.15/-13.41
Θ(142.5°)	-13.54/-19.27	-19.19/-17.72	-18.44/-18.15	-19.26/-14.68	-11.3/-12.69	-13.46/-14.29	-16/-13.11	-11.35/-10.74	-8.84/-8.8	-10.54/-13.87	-18.68/-17.82	-16.15/-13.24	-15.36/-14.04	-13.03/-18.19	-15.47/-18.38	-9.38/-16.61	-16.27/-18.06	-17.59/-15.62	-11.17/-18.59	-18.04/-19.76	-12.77/-16.88	-12.74/-19.11	-12.56/-14.05	-14.56/-16.5
Θ(150°)	-14.35/-17.53	-17.07/-19.18	-18.41/-18.52	-18.66/-17.5	-17.08/-13.46	-12.88/-12.97	-14.86/-18.96	-17.48/-12.95	-12.26/-12.13	-10.07/-9.74	-10.99/-13.84	-16.05/-18.1	-17.97/-10.71	-9.44/-16.68	-18.08/-18.31	-16.64/-18.71	-14.88/-18.93	-18.88/-18.27	-10.32/-13.91	-17.57/-17.38	-17.08/-14.28	-16.27/-15.06	-19.43/-17.22	-18.66/-14.33
Θ(157.5°)	-17.71/-18.23	-18.65/-18.84	-18.34/-18.84	-19.26/-18.98	-18.44/-15.59	-13.96/-13.63	-14.77/-18.69	-19.14/-18.38	-18.48/-16.27	-12.87/-11.08	-11.29/-13.32	-14.13/-12.9	-11.73/-13.14	-16.54/-17.63	-18.03/-17.75	-19.03/-18.6	-18.65/-17.07	-17.33/-18.07	-18.21/-19.24	-17.51/-16.11	-18.33/-18.63	-17.84/-17.08	-18.22/-17.87	-18.57/-18.45
Θ(165°)	-18.25/-18.04	-18.88/-17.73	-18.99/-16.66	-18.26/-19.4	-18.75/-15.72	-13.66/-12.79	-12.75/-13.31	-14.96/-16.63	-16.64/-15.87	-17.22/-18.84	-18.05/-18.5	-18.82/-18.36	-18.09/-18.62	-17.68/-17.58	-18.38/-18.58	-18.47/-15.05	-12.67/-14.01	-18.05/-19.69	-18.31/-18.53	-18.61/-17.43	-18.25/-18.09	-18.32/-18.52	-18.64/-18.5	-17.79/-17.37
Θ(172.5°)	-17.33/-18.89	-16.79/-14.95	-14.15/-14.06	-15.13/-15.45	-15.26/-16.36	-16.66/-16.22	-14.98/-14.33	-13.97/-14.02	-14.46/-15.53	-18.71/-18.89	-18.07/-17.55	-15.68/-14.87	-14.33/-13.9	-13.79/-13.91	-14.65/-17.19	-18.51/-16.4	-14.36/-13.96	-13.57/-12.44	-12.1/-12.94	-14.06/-15.97	-17.93/-17.49	-18.38/-17.86	-17.52/-18.56	-17.74/-19.18
Θ(180°)	-18.11/-18.48	-17.19/-15.66	-16.04/-17.54	-16.11/-14.98	-14.98/-14.62	-14.12/-14.02	-15.14/-16.62	-17.35/-17.47	-18.07/-19.29	-18.56/-17.98	-17.47/-18.03	-19.25/-18.59	-18.79/-17.71	-18.6/-18.35	-18.79/-18.21	-18.5/-17.76	-17.74/-17.54	-18.04/-18.52	-19.55/-18.62	-19.7/-18.19	-17.6/-18.74	-19.05/-18.08	-18.43/-18.53	-17.67/-18.94
Freq(Hz)	6.475G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(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/-4.66	-5.58/-6.9	-8.07/-9.13	-8.96/-7.82	-6.54/-5.38	-4.41/-3.56	-2.84/-2.26	-1.87/-1.7	-1.6/-1.65	-1.89/-2.13	-2.53/-3.21	-4.06/-5.23	-6.68/-8.47	-10.6/-13.02	-13.93/-12.79	-10.31/-7.9	-6.23/-4.96	-3.82/-2.99	-2.27/-1.56	-1.19/-0.93	-0.67/-0.58	-0.59/-0.77	-1.17/-1.69	-2.04/-2.83
Θ(7.5°)	-7.56/-10.18	-12.11/-15.39	-17.3/-14.85	-11.11/-8.22	-6.24/-4.65	-3.27/-2.21	-1.43/-0.9	-0.6/-0.37	-0.26/-0.25	-0.23/-0.4	-0.5/-1.07	-1.6/-2.29	-3.03/-3.9	-5.02/-6.07	-6.84/-7.38	-7.15/-6.42	-5.54/-4.58	-3.86/-3.32	-2.8/-2.35	-2.34/-2.23	-2.11/-2.24	-2.39/-2.62	-3.09/-3.89	-4.72/-5.91
Θ(15°)	-8.37/-11.24	-13.73/-16.98	-18.74/-18.56	-19.03/-16.8	-11.85/-7.33	-4.29/-2.71	-1.49/-0.73	-0.75/-0.99	-1.29/-1.39	-1.32/-1.03	-0.79/-0.7	-0.75/-0.97	-1.21/-1.59	-2.21/-3.13	-3.97/-4.79	-5.32/-5.26	-4.75/-3.91	-2.89/-1.96	-1.18/-0.52	-0.15/0.32	0.56/0.42	-0.1/-0.89	-1.82/-3.31	-5.19/-6.81
Θ(22.5°)	-8.88/-8.79	-8.79/-8.91	-9.13/-9.35	-9.85/-13.42	-17.72/-17.88	-8.71/-4.45	-1.83/-0.78	-0.73/-1.52	-2.78/-3.27	-2.7/-1.81	-1.5/-1.62	-1.73/-1.68	-1.76/-2.12	-2.78/-3.67	-4.87/-7.11	-10.01/-10.45	-8.58/-6.72	-3.98/-1.37	0.19/0.96	1.54/1.87	1.79/1.45	0.96/0.47	-0.5/-2.27	-5.28/-7.94
Θ(30°)	-11.87/-8.73	-6.87/-5.8	-5.82/-7.7	-9.27/-9.97	-10.79/-15.74	-19.4/-9.24	-4.77/-2.45	-1.87/-2.9	-5.05/-5.69	-4.02/-2.4	-1.45/-2.18	-3.8/-4.22	-4.05/-4.52	-4.9/-4.81	-4.63/-6.5	-11.32/-10.57	-9/-7.69	-5.18/-2.84	-0.93/0.59	1.34/1.68	1.79/1.7	0.72/-1.43	-4.19/-6.75	-9.8/-12.1
Θ(37.5°)	-14.29/-12.36	-8.73/-6.84	-6.21/-8.09	-10.37/-11.38	-12.82/-17.02	-18.21/-16.17	-8.98/-4.87	-2.72/-3.08	-5.61/-6.05	-3.99/-2.86	-2.85/-4.31	-5.48/-5.01	-5.82/-7.15	-7.49/-6.82	-5.2/-7.18	-16.01/-14.59	-15.73/-8.77	-5.58/-4.83	-4.36/-3.4	-2.72/-2.12	-1.93/-1.63	-1.36/-2.45	-7.58/-17.92	-18.41/-18.24
Θ(45°)	-15.66/-16.03	-12.65/-9.45	-7.64/-9.56	-13.44/-13.18	-8.18/-7.22	-8.81/-14.18	-15.39/-7.34	-3.04/-1.79	-3.83/-6.46	-4.46/-3.08	-3.1/-4.69	-4.72/-3.06	-4.18/-6.88	-7.47/-7.12	-4.44/-4.25	-9.91/-15.52	-5.88/-2.1	-2.02/-2.97	-2.99/-2.07	-0.44/0.86	1.28/1.13	-0.27/-3.25	-8.55/-13.9	-14.95/-18.05
Θ(52.5°)	-17.58/-18.54	-15.77/-10.39	-9.37/-13.85	-18.74/-12.23	-6.53/-5.24	-6.3/-9.34	-12.1/-7.45	-3.09/-2.26	-4.17/-5.47	-3.24/-2.78	-3.8/-5.46	-4.18/-2.28	-4.27/-6.39	-7.6/-5.57	-2.45/-2.7	-9.33/-16.22	-5.32/-1.52	-1.78/-3.76	-2.85/-0.69	0.26/1.33	2.79/3.16	2.18/-0.66	-5.62/-9.36	-11.53/-18.67
Θ(60°)	-18.29/-18.87	-17.93/-14.09	-15.36/-18.1	-19.01/-12.82	-7.53/-5.45	-4.73/-6.47	-8.42/-7.94	-3.22/-1.35	-2.94/-4.84	-2.19/-1.34	-3.17/-3.58	-2.71/-2.07	-4.38/-5.43	-6.4/-5.25	-2.56/-2.45	-9.04/-18.63	-7.66/-3.02	-3.5/-4.57	-3.37/-1.26	0.13/0.52	1.83/2.82	1.93/-1.2	-3.13/-7.34	-9.3/-16.48
Θ(67.5°)	-14.51/-17.69	-17.86/-15.62	-15.21/-18.12	-18.39/-14.69	-9.38/-5.72	-7.43/-7.33	-6.01/-5.41	-3.35/-2.29	-3.7/-5.39	-2.13/-1.31	-2.93/-2.73	-1.93/-2.92	-6.51/-6.44	-8.6/-7.01	-4.34/-4.48	-11.17/-19.36	-6.44/-3.14	-4.82/-4.31	-2.16/-0.99	0.42/1.24	1.92/1.8	0.24/-2.7	-4.5/-7.85	-11.95/-18.31
Θ(75°)	-13.25/-17.9	-17.51/-17.62	-14.48/-14.54	-19.2/-18.57	-10.68/-10.43	-6.49/-6.11	-5.42/-5	-4.88/-4.87	-5.74/-5.91	-3.31/-3.47	-3.93/-3.42	-2.53/-4.32	-8.74/-6.98	-10.86/-11.71	-8.01/-7.18	-13.36/-18.05	-6.55/-4.6	-6.66/-5.08	-0.38/-0.27	0.59/1.17	1.14/0.31	-1.45/-5.07	-5.91/-13.16	-17.97/-18.35
Θ(82.5°)	-19.03/-19.18	-18.71/-17.41	-15.3/-13.93	-15.76/-17.75	-13/-14.52	-6.81/-8.98	-7.93/-8.37	-6.54/-5.07	-7.32/-6.22	-3.77/-6.08	-6.06/-3.49	-2.95/-5.97	-11.37/-6.53	-13.87/-15.85	-12.6/-9.83	-19.22/-17.68	-7.96/-6.78	-10.65/-5.46	-1.22/-1.61	0.31/0.75	-0.39/-2.16	-5.15/-9.12	-8.87/-16.98	-15.09/-18.02
Θ(90°)	-18.98/-18.83	-16.12/-15.6	-11.78/-11.42	-14.4/-18.46	-12.41/-16.83	-9.57/-19.26	-13.68/-10.47	-11.78/-7.01	-8.42/-9.41	-5.33/-7.52	-10.55/-5.83	-4.18/-9.34	-14.16/-7.59	-19.04/-17.47	-18.99/-13.8	-17.3/-18.11	-11.91/-9.08	-13.76/-9.09	-2.93/-4.65	-1.78/-0.67	-3.08/-5.28	-8.48/-15.47	-15.34/-17.54	-16.31/-17.61
Θ(97.5°)	-18.27/-19.21	-17.62/-15.99	-11.23/-11.4	-14/-18.9	-12.1/-18.65	-14.93/-18.61	-14.36/-13.47	-18/-8.18	-11.2/-13.54	-6.73/-11.01	-15.26/-7.17	-6.29/-15.03	-18.85/-9.25	-18.98/-17.28	-18.92/-15.56	-19.12/-18.79	-13.62/-12.7	-13.71/-15.43	-5.52/-7.56	-5.27/-4.11	-7.52/-9.88	-11.68/-19.6	-17.06/-17.6	-15.42/-18.67
Θ(105°)	-18.84/-18.72	-18.55/-17.19	-14.5/-12.59	-18.51/-19.4	-14.45/-19.46	-19.29/-18.05	-14.1/-13.74	-17.45/-11.04	-12.92/-17.49	-8.6/-15.13	-18.68/-10.42	-7.51/-19.1	-18.72/-11.68	-18.44/-14.7	-18.02/-16.77	-15.66/-17.97	-18.76/-14.69	-18.15/-18.39	-12.15/-10.23	-10.89/-11.12	-11.84/-16.82	-17.21/-18.22	-14.67/-17.94	-17.86/-19.34
Θ(112.5°)	-17.32/-18.46	-16.66/-17.17	-17.37/-13.98	-18.36/-15.03	-19.02/-18.22	-18.19/-16.66	-13.07/-14.89	-15.26/-16.25	-11.53/-12.26	-12.5/-18.84	-17.62/-13.07	-9.68/-17.47	-18.06/-16.34	-18.99/-13.08	-17.92/-18.45	-18.48/-18.21	-17.58/-13.41	-19.21/-16.78	-13.03/-9.61	-11.18/-14.2	-8.24/-11.69	-13.53/-13.44	-15.96/-17.28	-17.31/-17.63
Θ(120°)	-13.93/-16.41	-18.99/-15.51	-15.21/-17.08	-16.04/-16.25	-18.9/-18.33	-18.17/-17.4	-18.34/-16.48	-17/-18.56	-12.88/-11.18	-16.04/-18.8	-15.15/-18.41	-12.43/-11.72	-14.08/-17.59	-16.41/-12	-13.05/-18.13	-14.96/-17.97	-18.62/-18.18	-13.47/-18.68	-13.17/-10.3	-17.14/-13.22	-9.86/-12.08	-17.31/-14.11	-14.09/-16.3	-14.5/-17.94
Θ(127.5°)	-13.86/-17.88	-18.16/-12.36	-19.36/-17.77	-13.44/-12.92	-16.09/-15.82	-17.88/-19.54	-18.91/-17.82	-17.7/-17.7	-12.98/-11.45	-17.63/-16.97	-15.41/-18.05	-19.64/-13.16	-16.55/-17.81	-18.35/-17.04	-14.21/-18.06	-18.08/-19.78	-12.78/-14.8	-19.24/-17.04	-18.76/-12.64	-11.23/-19.33	-18.83/-11.9	-9.99/-15.09	-12.87/-11.1	-13.62/-18.65
Θ(135°)	-16.92/-13.75	-18.91/-18.81	-18.74/-18.92	-18.2/-15.81	-11.76/-11.8	-18.95/-19.31	-18.13/-19.21	-13.79/-13.08	-13.6/-13.17	-15.24/-17.04	-18.5/-18.85	-18.59/-14.75	-12.45/-19.33	-18.52/-18.06	-17.3/-18.09	-19.01/-18.6	-13.47/-15.37	-18.04/-16.79	-17.99/-10.88	-10.68/-14.26	-18.38/-10.15	-11.11/-17.07	-19.41/-10.86	-9.11/-17.86
Θ(142.5°)	-17.82/-15.53	-13.66/-16.43	-15.72/-18.04	-17.81/-15.68	-15.23/-15.42	-16.02/-15.11	-18.71/-17.09	-12.02/-13.86	-17.7/-18.57	-15.34/-18.51	-19.23/-17.72	-18.28/-14.84	-18.98/-19.33	-18.26/-17.62	-17.79/-18.94	-17.71/-17.87	-17.52/-17.25	-18.36/-18.03	-12.08/-8.98	-13.63/-18.24	-9.63/-15.13	-18.44/-18.91	-18.17/-11.19	-13.17/-18.91
Θ(150°)	-19.64/-17.63	-15.47/-12.77	-14.53/-17.42	-17.35/-15.6	-14.04/-15.31	-14.58/-14.42	-17.23/-18.21	-16.21/-14.53	-13.4/-16.63	-18.4/-18.74	-18.99/-19.04	-18.67/-19.47	-18.06/-18.51	-18.16/-18.24	-18.24/-13.22	-14.55/-17.45	-18.83/-17.88	-18.22/-19.17	-12.39/-9.96	-15.46/-16.62	-17.41/-19.06	-17.98/-16.68	-14.84/-12.73	-17.65/-19.57
Θ(157.5°)	-16.93/-17.56	-18.3/-15.66	-16.13/-18.14	-18.59/-18.74	-19.27/-17.71	-14.06/-14.03	-17.24/-18.12	-18.8/-17.3	-16.57/-18.39	-18.88/-16.79	-19.2/-19.07	-18.09/-16.97	-15.59/-18.5	-17.76/-14.74	-12.61/-14.22	-18.21/-18.21	-18.25/-18.59	-18.71/-18.49	-12.97/-15.7	-19.28/-18.1	-19.15/-18.23	-14.81/-10.12	-12.85/-19.7	-18.91/-18.63
Θ(165°)	-16/-18.05	-18.92/-17.85	-18.48/-19.44	-19.16/-17.81	-15.89/-15.07	-16.08/-17.21	-19.26/-18.06	-18.88/-18.34	-18.42/-18.95	-17.84/-17.67	-18.33/-18.12	-18.91/-19.66	-16.32/-16.43	-17.94/-19.3	-19.34/-18.84	-18.47/-18.39	-16.24/-12.23	-12.29/-16.53	-17.3/-18.14	-17.14/-16.41	-14.46/-13.94	-16.03/-14.36	-11.34/-13.38	-16.26/-16.66
Θ(172.5°)	-18.3/-18.28	-19.3/-15.04	-13.55/-13.02	-13.15/-12.88	-14.26/-15.88	-17.55/-18.47	-18.03/-18.22	-18.07/-17.08	-15.53/-15.27	-15.84/-17.07	-17.97/-18.95	-19.56/-17.48	-18.38/-19.01	-18.73/-18.99	-18.05/-18.32	-18.94/-18.87	-18.84/-18.68	-18.27/-18.42	-18.2/-18.06	-18.99/-17.69	-17.54/-17.05	-17.14/-18.25	-17.9/-18.51	-18.23/-18.36
Θ(180°)	-18.66/-17.17	-17.25/-17.33	-18.56/-17.92	-17.92/-17.9	-19.06/-18.54	-17.99/-17.3	-16.71/-16.88	-18.48/-19.51	-18.11/-18.78	-18.63/-18.7	-18.94/-19.34	-17.86/-17.29	-18.72/-18.48	-17.27/-18.2	-16.75/-17.24	-17.33/-16.62	-17.31/-17.35	-16.72/-16.91	-16.82/-15.95	-15.78/-16.42	-16.93/-17.26	-16.03/-16.68	-17.39/-16.74	-17.47/-18.08
Freq(Hz)	6.475G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ (195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.26/-4.8	-4.19/-3.68	-3.31/-3.24	-3.56/-3.85	-4.33/-5.07	-5.63/-6.53	-7.47/-8.41	-9.73/-11.03	-11.83/-11.31	-9.81/-8.26	-6.81/-5.65	-4.76/-3.75	-2.92/-2.34	-2/-1.74	-1.61/-1.68	-1.74/-2	-2.69/-3.25	-3.86/-5.01	-6.46/-7.68	-9.38/-12.09	-14.58/-16.16	-14.94/-12.54	-10.27/-8.58	-7.1/-5.73
Θ(7.5°)	-2.52/-1.98	-1.4/-1.12	-0.96/-1.02	-1.24/-1.53	-1.99/-2.41	-3/-3.59	-4.47/-5.63	-7.16/-8.78	-11.25/-13.42	-15.46/-16.81	-14.07/-11.11	-9.3/-7.78	-6.44/-5.38	-4.59/-4.14	-3.92/-3.79	-3.77/-3.93	-4.43/-5.09	-5.76/-6.62	-7.43/-7.82	-8.72/-9.12	-8.64/-8.15	-7.37/-6.51	-5.49/-4.43	-3.73/-2.98
Θ(15°)	-2.89/-2.66	-2.32/-2.32	-2.24/-2.35	-2.33/-1.87	-1.6/-1.65	-1.9/-2.55	-3.51/-4.46	-5.32/-6.07	-6.62/-7.55	-8.91/-11.58	-15.93/-18.76	-17.85/-14.02	-10.42/-7.87	-5.75/-4.13	-3.2/-2.71	-2.45/-2.74	-3.53/-4.22	-4.96/-5.77	-6.12/-6.18	-6.71/-6.71	-6.17/-5.13	-4.06/-3.16	-2.69/-2.7	-2.98/-3.11
Θ(22.5°)	-6.63/-6.56	-5.82/-5.59	-5.34/-4.02	-2.8/-2.17	-2.41/-2.9	-3.77/-5.36	-7.37/-8.36	-7.63/-7.08	-7.32/-9.23	-12.56/-18.36	-19.45/-13.36	-9.35/-7.31	-5.76/-4.23	-2.94/-1.75	-0.87/-0.44	-0.53/-1.54	-3.3/-5.2	-6.99/-8.08	-8.59/-8.39	-8.73/-8.97	-9.24/-8.37	-6.81/-4.99	-3.25/-2.61	-3.11/-4.62
Θ(30°)	-6.84/-7.44	-5.61/-5.84	-5.4/-3.01	-2.5/-3.17	-3.82/-4.46	-6.05/-8.47	-13/-17.48	-13.52/-9.73	-8.37/-9.38	-13.95/-15.73	-8.16/-4.06	-2.21/-1.9	-1.68/-1.41	-1.2/-0.73	-0.29/-0.36	-0.83/-2.11	-4.19/-5.81	-6.91/-8.83	-12.32/-18.88	-19.69/-12.31	-8.33/-6.16	-4.87/-4.4	-4.48/-4.62	-5/-5.25
Θ(37.5°)	-4.24/-4.43	-3.24/-3.41	-2.85/-1.41	-2.09/-2.76	-3.3/-4.25	-5.21/-6.5	-8.87/-13.53	-18.28/-13.42	-10.13/-11.47	-17.26/-9.6	-3.83/-1.29	-0.5/-0.72	-1.04/-1.7	-2.08/-2.19	-2.02/-1.89	-1.96/-2.58	-4.43/-6.68	-9.41/-13.37	-18.69/-15.6	-10.58/-7.85	-6.68/-5.62	-4.54/-3.16	-2.4/-3.43	-4.57/-4.06
Θ(45°)	-0.91/-2.11	-3.38/-4.37	-3.35/-2.21	-1.98/-2.12	-3.36/-3.66	-3.81/-4.12	-4.63/-6.8	-10.2/-8.63	-5.56/-6.19	-9.7/-7.77	-4.34/-3.25	-3.16/-2.89	-2.94/-5.02	-6.6/-8.02	-7.23/-5.86	-4.53/-5.06	-8.47/-12.98	-14.23/-17.09	-17.5/-11.49	-7.2/-6.25	-6.31/-6.02	-5.36/-3.86	-2.2/-1.24	-0.5/-0.99
Θ(52.5°)	0.77/-1.53	-2.53/-3.83	-2.5/-1.66	-0.47/-1.44	-2.69/-3.28	-2.98/-2.51	-2.02/-2.29	-3.46/-2.68	-1.56/-1.96	-3.47/-2.83	-3.23/-4.6	-4.01/-4.62	-5.8/-9.06	-13.26/-14.78	-16.36/-14.35	-8.43/-8.82	-15.25/-16.39	-13.33/-18.8	-16.05/-12.59	-9.17/-7.1	-5.53/-4.1	-3.04/-2.47	-1.47/-0.07	1.52/0.98
Θ(60°)	0.25/-2.13	-2.4/-1.99	-0.96/-0.54	0.57/-0.41	-0.56/-0.92	-1.55/-1.43	-0.18/0.36	-0.51/-0.8	-0.36/-0.72	-0.84/-0.2	-1.65/-4.07	-3.06/-4.03	-7.26/-8.03	-8.52/-9.28	-10.31/-19.1	-16.34/-13.83	-17.71/-11.96	-10.49/-12.87	-14.84/-13.86	-9.6/-9.47	-6.98/-2.56	-0.63/-1.44	-0.7/0.12	2.4/1.38
Θ(67.5°)	-2.08/-3.94	-2.86/-1.21	-0.92/-0.18	-0.26/-0.3	0.25/-0.51	-1.06/-0.23	0.85/1.51	0.26/-1.13	-1.74/-2.8	-1.53/0.55	-2.44/-4.22	-2.7/-4.1	-7.88/-6.08	-5.1/-7.57	-8.25/-12.65	-10.12/-12.77	-13.27/-7.54	-6.65/-7.02	-9.49/-10.34	-8.09/-7.7	-4.48/-1.01	0.15/-2.18	-1.26/-0.41	1.43/0.4
Θ(75°)	-4.4/-6.03	-4.44/-2.54	-2.32/-1.41	-2.29/-0.38	-0.17/-0.72	-1.61/-1.12	0.17/0.96	-0.46/-2.56	-3.72/-4.9	-3.36/-0.38	-4.01/-6.79	-3.53/-3.91	-8.21/-6.08	-3.75/-6.38	-7.33/-10.37	-7/-11.35	-9.58/-5.04	-4.27/-3.76	-8.03/-7.43	-5.23/-6.75	-2.89/-0.42	-0.6/-4	-2/-1.32	0.03/-1.66
Θ(82.5°)	-6.37/-7.77	-5.87/-3.91	-2.98/-2.9	-4.49/-1.1	-1/-0.98	-3.46/-2.71	-1.16/-0.68	-1.83/-4.84	-6.26/-7.84	-5.04/-1.42	-5.91/-8.5	-4.25/-4.16	-6.68/-5.15	-3.44/-6.55	-7.45/-8.11	-6/-10.07	-8.22/-4.84	-3.64/-3.08	-5.12/-5.11	-3.96/-5.74	-1.73/-0.96	-2.8/-6.23	-2.83/-2.87	-1.72/-4.03
Θ(90°)	-7.67/-10.17	-8.05/-6.57	-5.71/-6.06	-7.41/-3.19	-2.19/-1.39	-5.31/-4.52	-2.5/-2.07	-4.04/-7.94	-7.27/-9.48	-6.81/-3.5	-7.24/-9.85	-6.53/-5.56	-6.53/-5.81	-4.12/-7.45	-7.97/-7.67	-7.63/-10.47	-10.82/-5.85	-5.72/-4.88	-5.37/-5.25	-5.62/-5.18	-2.17/-2.1	-6.39/-9.72	-3.77/-4.69	-3.94/-5.89
Θ(97.5°)	-8.72/-12.34	-10.51/-10.29	-10.03/-8.66	-10.53/-7.37	-4.36/-2.38	-5.92/-5.74	-4.53/-3.85	-5.28/-8.4	-10.09/-12.08	-7.34/-3.84	-8.41/-11.35	-8.29/-7.78	-7.61/-6.94	-6.43/-10.06	-9.51/-8.82	-10.19/-10.98	-12.68/-6.64	-7.44/-7.99	-6.66/-7.37	-8.95/-5.05	-3.51/-5.88	-8.55/-11.8	-5.77/-6.14	-5.09/-6.09
Θ(105°)	-9.69/-13.44	-11.09/-11.93	-12.17/-8.12	-11.96/-11.85	-7.76/-3.37	-5.07/-7.81	-8.1/-6.39	-5.85/-8.81	-12.39/-13.87	-10.13/-7.85	-10.26/-10.86	-15.74/-11.99	-9.35/-10.7	-9.83/-12.57	-8.93/-10.34	-13.3/-13.22	-19.06/-11	-11.9/-13.68	-9.95/-10.75	-17.99/-7.08	-6.26/-10.97	-9.37/-12.32	-10.67/-11.42	-6.65/-7.16
Θ(112.5°)	-11.84/-15.21	-14.61/-15.24	-11.91/-9.24	-11.36/-14.75	-10.61/-6.44	-6.79/-8.56	-10.21/-8.64	-7.65/-11.03	-17.17/-12.44	-10.3/-11.68	-15.57/-10.61	-10.84/-17.78	-15.87/-11.57	-11.96/-9.07	-10.57/-10.12	-13.73/-17.9	-19.25/-13.65	-12.05/-14.62	-13.35/-12.56	-15.62/-12.26	-8.48/-9.64	-9.59/-10.37	-15.92/-18.91	-8.35/-8.02
Θ(120°)	-11.42/-17.75	-17.46/-17.6	-15.67/-10.91	-9.91/-13.78	-10.97/-9.51	-8.49/-9.83	-10.79/-9.63	-9.64/-14.74	-19.29/-13.27	-9.42/-12.78	-18.69/-14.43	-9.89/-12.2	-14.95/-13.85	-10.82/-8.66	-8.5/-13.14	-18.64/-16.2	-11.54/-11.02	-15.78/-14.66	-8.27/-13.34	-13.43/-10.2	-7.67/-7.13	-9.04/-15.85	-13.42/-13.21	-8.85/-7.88
Θ(127.5°)	-13.58/-17.19	-18.06/-19.16	-18.22/-12.9	-11.89/-15.98	-12.22/-8.83	-8.49/-10.14	-12.12/-11.24	-9.62/-10.22	-18.55/-18.55	-11.37/-11.14	-14.96/-19.32	-15.66/-13.31	-13.97/-14.44	-13.37/-11.3	-14.44/-9.47	-14.59/-17.85	-18.82/-11.15	-17.86/-18.39	-11.13/-18.65	-18.43/-11.6	-10.55/-13.13	-18.55/-16.59	-11.19/-14.93	-8.56/-8.61
Θ(135°)	-13.72/-17.92	-19.32/-18.05	-19.02/-17.9	-13.91/-15.76	-19.48/-12.75	-8.35/-9.54	-13.86/-14.28	-11.14/-13.13	-13.81/-15.51	-19.09/-14.79	-15.08/-11.75	-18.58/-17.43	-17.09/-18.9	-17.51/-17.69	-10.77/-8.48	-15.3/-19.19	-14.65/-10.24	-14.97/-17.96	-11.88/-19.03	-18.17/-18.63	-17.14/-15.38	-17.13/-11.61	-11.21/-17.54	-11.88/-10
Θ(142.5°)	-13.55/-18.53	-18.56/-17.46	-19.92/-16.85	-14.82/-14.76	-18.63/-15.46	-11.77/-11.23	-13.17/-17.05	-18.97/-18.15	-14.42/-13.07	-19.05/-19.16	-19.27/-16.89	-15.49/-15.23	-14.4/-18.89	-17.16/-19.03	-17.61/-17.57	-11.7/-13.25	-18.37/-15.93	-18.06/-17	-13.91/-18.97	-17.93/-19.22	-14.24/-14.35	-13.54/-17.75	-12.6/-15.26	-14.71/-11.29
Θ(150°)	-17.59/-19.02	-18.04/-18.62	-17.31/-17.13	-17.95/-12.82	-11.89/-13.6	-13.11/-12.76	-14.28/-18.64	-18.55/-19.33	-15.94/-16.49	-15.43/-12.07	-12.74/-18.09	-18.03/-17.8	-17.75/-18.42	-13.73/-15.49	-18.6/-18.38	-14.53/-17	-17.52/-18.88	-17.64/-18.66	-14.1/-18.07	-19/-18.96	-14.16/-14.43	-14.39/-15.55	-18.75/-18.06	-13.75/-15.11
Θ(157.5°)	-18/-19.1	-18.41/-18.53	-18.87/-17.73	-16.72/-15.44	-13.33/-12.81	-13.66/-15.42	-16.12/-17.16	-18.58/-18.7	-18.98/-19.22	-18.92/-14.97	-14.07/-15.22	-18.67/-17.72	-18.05/-15.79	-18.9/-18.39	-18.65/-18.73	-18.12/-19.02	-18.58/-18.46	-18.24/-17.6	-16.63/-19.04	-18.18/-18.44	-19.2/-18.14	-18.25/-16.98	-19.62/-18.16	-17.57/-19.2
Θ(165°)	-17.69/-18.23	-16.43/-16.22	-18.83/-19.07	-18.6/-18.85	-18.64/-16.92	-14.76/-14.02	-14.79/-15.65	-16.46/-17.67	-18.84/-19.39	-18.04/-18.81	-17.94/-18.89	-18.36/-19.03	-18.21/-18.78	-17.88/-18.89	-18.71/-17.3	-18.83/-18.68	-16.35/-16.46	-18.68/-18.47	-18.49/-19.23	-18.54/-18.07	-19.88/-18.83	-18.75/-15.51	-12.38/-13.45	-18.33/-18.13
Θ(172.5°)	-17.4/-17.01	-14.83/-14.39	-15.1/-17.71	-19.17/-18.93	-18.18/-18.47	-18.67/-18.43	-18.21/-18.11	-18.25/-17.31	-16.98/-17.22	-18.64/-18.24	-18.69/-18.31	-17.49/-16.98	-16.44/-15.54	-14.15/-13.03	-12.11/-12.4	-13.57/-15.5	-17.14/-17.47	-17.1/-15.57	-14.6/-14.51	-14.44/-14.66	-14.53/-14.93	-16.01/-18.55	-18.69/-16.96	-16.77/-18.22
Θ(180°)	-17.36/-17.69	-15.99/-14.83	-15.14/-17.57	-16.98/-16.78	-15.55/-15.09	-14.92/-15.48	-16.13/-16.46	-16.53/-16.58	-17.41/-17.97	-17.61/-17.24	-16.76/-16.19	-16.24/-16.93	-17.73/-18.75	-18.45/-19.41	-17.96/-17.97	-17.83/-17.63	-17.95/-17.81	-19.12/-18.01	-17.53/-17.01	-16.16/-16.4	-16.62/-16.45	-17.07/-18.55	-19/-18.47	-18.96/-17.63
Freq(Hz)	6.695G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.61/-4.92	-6.12/-6.83	-8.25/-9.79	-10.89/-10.9	-9.43/-7.66	-6.29/-5.29	-4.19/-3.26	-2.5/-2.14	-1.85/-1.64	-1.74/-1.86	-2.25/-2.76	-3.04/-3.9	-5.31/-5.93	-6.74/-7.75	-8.19/-8.46	-7.94/-6.53	-5.77/-5.04	-4.05/-3.33	-2.75/-2.32	-1.7/-1.54	-1.5/-1.54	-1.52/-1.55	-1.83/-1.96	-2.37/-3.01
Θ(7.5°)	-5.51/-7.12	-7.86/-7.64	-7.46/-6.91	-6.63/-5.98	-5.33/-4.81	-4.73/-4.41	-4.12/-3.61	-3.17/-2.9	-2.54/-2.21	-1.99/-2.07	-2.21/-2.28	-2.47/-2.91	-3.72/-4.52	-5.29/-6.89	-8.83/-10.51	-12.25/-10.66	-8.57/-7.2	-5.56/-4.13	-3.28/-2.76	-2.06/-1.62	-1.62/-1.77	-1.83/-1.91	-2.59/-2.93	-3.76/-4.42
Θ(15°)	-10.76/-12.16	-13.5/-12.04	-11.51/-11.67	-12.83/-13.31	-12.07/-10.14	-7.83/-6	-5.16/-4.62	-4.3/-4.22	-4.03/-3.63	-3.28/-2.9	-2.69/-2.55	-2.61/-2.43	-2.64/-3.02	-3.7/-4.9	-7.07/-9.99	-13.26/-10.14	-6.89/-5.05	-3.58/-2.49	-1.75/-1.1	-0.71/-0.37	-0.36/-0.64	-0.98/-1.99	-3.85/-5.21	-6.49/-8.18
Θ(22.5°)	-14.63/-14.6	-13.2/-12.14	-12.03/-14.79	-18.84/-17.47	-18.51/-17.37	-11.2/-7.6	-5.32/-4.29	-4.25/-4.82	-5.05/-4.39	-3.66/-2.9	-2.53/-2.58	-2.83/-3.09	-3.13/-3.01	-3.19/-4.13	-5.99/-9.31	-11.56/-7.75	-5.02/-3.67	-2.94/-2.66	-2.33/-1.93	-1.69/-1.34	-0.98/-0.53	-0.08/-0.53	-2.29/-5.01	-8.93/-13
Θ(30°)	-17.26/-12.29	-8.7/-6.56	-6.2/-7.62	-9.48/-12.04	-17.48/-18.26	-12.31/-7.45	-5.43/-4.41	-4.05/-4.75	-6.04/-5.01	-3.62/-3.34	-3.4/-3.45	-3.16/-3.32	-4.06/-4.67	-5.05/-4.46	-3.89/-5.05	-7.1/-5.28	-3.46/-2.46	-1.57/-1.12	-0.97/-0.93	-0.49/0.06	0.72/0.92	0.02/-1.75	-3.95/-6.59	-11.05/-16.88
Θ(37.5°)	-18.96/-11.55	-8.55/-6.62	-6.16/-7.65	-10.42/-13.12	-13.36/-15.76	-18.57/-12.13	-7.4/-5	-3.49/-3.57	-5.02/-4.2	-2.87/-3.5	-4.61/-5.14	-4.09/-3.5	-5.06/-7.47	-9.43/-7.21	-4.75/-6.64	-9.15/-7.05	-5.91/-5.02	-3.87/-2.79	-2.03/-2.13	-3.36/-3.71	-2.44/-0.6	-0.04/-1.73	-6.58/-16.53	-18.85/-18.32
Θ(45°)	-15.4/-13.96	-11/-8.91	-8.82/-11.26	-16.46/-13.95	-9.22/-7.2	-8.27/-12.62	-11.28/-5.13	-2.78/-2.98	-5.11/-4.68	-2.87/-3.28	-5.26/-6.24	-4.99/-3.64	-4.51/-5.3	-9.6/-10.16	-4.48/-4.15	-7.15/-7.67	-5.25/-3.18	-2.69/-2.14	-1.2/-1.42	-1.99/-0.92	0.39/0.47	-1.29/-4.18	-9.78/-13.93	-19.28/-16.45
Θ(52.5°)	-19.02/-17.18	-13.48/-10.74	-13.59/-18.97	-18.21/-14.65	-8.09/-7.03	-5.77/-6.28	-8.23/-5.67	-2.8/-3.39	-6.87/-5.84	-2.65/-2.07	-2.73/-4.6	-4.7/-3.73	-3.78/-4.32	-7.96/-8.75	-2.75/-3.7	-8.55/-7.06	-4.3/-2.8	-1.77/-1.53	-1.31/-0.54	0.32/0.97	1.93/2.62	1.47/-2.36	-6.3/-10.11	-12.14/-15.77
Θ(60°)	-18.53/-17.54	-15.04/-12.88	-13.45/-16.9	-18.7/-13.37	-10.55/-6.39	-6.2/-5.34	-5.58/-5.96	-4.93/-5.83	-9.72/-7.62	-2.74/-1.05	-1.24/-2.65	-3.12/-3.91	-4.25/-6.65	-9.64/-11.33	-4.51/-4.27	-8.6/-8.79	-6.58/-4.8	-2.93/-2.67	-2.32/-0.4	0.53/0.76	2.05/2.66	1.22/-1.11	-4.07/-8.52	-12.86/-17.9
Θ(67.5°)	-18.51/-17.91	-14.98/-12.19	-11.31/-12.68	-14.5/-15.92	-9.08/-8.6	-4.55/-1.91	-3.67/-5.94	-5.64/-7.73	-12.32/-5.45	-2.85/-1.9	-0.51/-1.62	-2.12/-2.7	-4.15/-6.72	-11.05/-13.51	-6.19/-4.7	-9.99/-10.7	-6.14/-5.43	-3.68/-3.51	-1.89/0.18	1.61/1.56	1.85/1.66	0.37/-3.65	-4.53/-10.86	-17.31/-19.45
Θ(75°)	-17.37/-19.27	-14.75/-12.73	-10.08/-11.72	-15.12/-17.72	-10.98/-9.54	-5.17/-4.91	-6.91/-10.01	-7.5/-6.49	-14.59/-5.47	-3.36/-3.97	-2.05/-1.66	-2.59/-2.79	-4.34/-7.78	-11.93/-18.72	-10.99/-7.78	-9.22/-10.26	-5.89/-6.12	-4.89/-2.92	-0.52/1.38	2.68/1.85	1.43/0.35	-2.22/-5.57	-6.58/-14.14	-18.23/-17.34
Θ(82.5°)	-19.09/-18.44	-17.98/-18.13	-12.96/-15.32	-17.82/-17.88	-18.15/-9.88	-12.4/-8.3	-8.27/-14.37	-13.56/-6.23	-11.27/-6.24	-4.82/-7.03	-4/-4.02	-4.58/-4.04	-5.04/-10.57	-15.89/-17.24	-17.21/-9.66	-9.71/-13.73	-7.23/-7.24	-6.47/-3.51	-1.31/-0.42	1.81/1.38	0.52/-1.54	-5.77/-12.16	-9.51/-17.11	-17.5/-15.47
Θ(90°)	-17.38/-18.95	-17.94/-16.08	-11.87/-14.91	-17.36/-19.09	-18/-10.21	-17.73/-7.34	-7.51/-12.69	-15.02/-8.18	-10.62/-8.77	-5.42/-10.11	-6.37/-5.74	-7.03/-5.71	-6.42/-12.12	-17.33/-18.23	-17.35/-14.09	-10.45/-14.46	-9.16/-9.31	-8.69/-5.7	-2.63/-2.2	0.6/0.09	-1.83/-3.23	-7.19/-18.69	-15.07/-18.45	-17.77/-14.39
Θ(97.5°)	-18.08/-18.57	-17.89/-13.37	-10.38/-14.87	-15.21/-17.81	-18.53/-10.49	-18.87/-8.29	-8.06/-10.32	-18.64/-10.13	-10.91/-10.01	-6.61/-13.73	-8.66/-7.78	-7.92/-7.75	-10.5/-13.11	-18.67/-18.57	-17.25/-16.26	-12.89/-15.01	-11.23/-11.4	-12.71/-9.83	-5.04/-5.39	-2.92/-3.34	-6.39/-8.5	-10.39/-17.37	-17.12/-18.81	-17.9/-16.37
Θ(105°)	-19.28/-17.88	-18.23/-14.83	-11.08/-16.45	-18.37/-18.6	-17.7/-15.04	-18.13/-11.09	-10.22/-10.41	-17.52/-13.11	-10.18/-17.11	-9.22/-12.61	-12.87/-9.74	-8.68/-11.52	-15.99/-13.66	-19.21/-18.46	-18.57/-17.81	-12.08/-14.92	-16.88/-13.41	-16.38/-17.57	-10.24/-11.69	-10.27/-9.05	-11.78/-14.09	-14.86/-19.31	-15.39/-18.13	-18.83/-14.34
Θ(112.5°)	-18.4/-17.46	-17.97/-18.04	-12.83/-17.26	-19.17/-18.64	-16.92/-17.85	-18.59/-19.04	-13.03/-9.51	-17.31/-13.84	-10.63/-18.76	-12.18/-14.05	-16.86/-10.72	-9.1/-16.6	-17.16/-12.5	-18.56/-16.63	-16.18/-17.67	-14.12/-18.01	-17.93/-10.96	-19.02/-13.44	-13.25/-10.14	-8.71/-10.95	-10.01/-11.84	-17.62/-17.08	-17.19/-18.97	-18.16/-14.91
Θ(120°)	-19.69/-17.43	-11.9/-16.79	-14.13/-16.19	-15.03/-15.82	-18.75/-17.83	-18.3/-17.82	-12.12/-13.92	-15.99/-18.36	-9.53/-11.63	-13.41/-12.83	-14.15/-17.42	-11.01/-11.61	-14.42/-14.42	-16.1/-15.11	-11.93/-18.89	-15.98/-18.65	-19.02/-14.38	-18.83/-17.9	-12.72/-10.29	-12.69/-12.85	-7.48/-11.98	-15.2/-14.74	-19.02/-18.77	-17.72/-12.67
Θ(127.5°)	-13.67/-18.09	-12.62/-12.72	-16.07/-16.07	-12.79/-15.04	-14.51/-18.85	-18.39/-18.77	-19.23/-17.44	-14.33/-18.08	-12.91/-10.61	-15.24/-13.98	-16.37/-18.97	-14.06/-11.2	-13.45/-18.13	-14.85/-14.94	-10.93/-18.79	-16.76/-18.49	-18.87/-17.47	-16.25/-12.59	-17.36/-19.36	-14.59/-18.16	-17.21/-16.95	-12.92/-16.66	-13.17/-11.35	-17.41/-12.92
Θ(135°)	-13.23/-16.06	-18.74/-16.79	-18.31/-16.14	-17.75/-16.61	-13.31/-18.54	-18.83/-18.36	-19.5/-17.42	-14.19/-17.29	-14.93/-10.19	-11.62/-16.36	-18.94/-18.98	-18.52/-11.87	-13.19/-18.46	-13.29/-18.49	-18.18/-17.9	-16.07/-18.94	-16.04/-18.91	-19.13/-17.8	-16.24/-14.49	-14.25/-13.18	-15.92/-8.64	-11.05/-18.69	-19.3/-10.73	-11.93/-17.14
Θ(142.5°)	-12.83/-14.93	-18.32/-18.48	-19.59/-18.57	-19.21/-15.72	-16.91/-17.81	-14.42/-12.86	-17.34/-17.95	-14.28/-15.12	-19.14/-17.23	-14.46/-13.74	-18.67/-19.07	-18.44/-12.98	-18.25/-17.24	-12.96/-15.45	-18.26/-19.26	-13.5/-17.85	-18.03/-18.6	-18.67/-18.28	-14.37/-11.48	-15.72/-17.95	-12.32/-17.57	-17.89/-18.06	-15.42/-9.45	-14.26/-14.39
Θ(150°)	-13.66/-14.2	-18.03/-18.88	-19.1/-18.82	-17.97/-15.77	-17.62/-15.44	-13.51/-14.6	-18.82/-16.51	-10.36/-11.02	-15.25/-18.62	-18.07/-17.97	-18.32/-18.49	-17.74/-17.33	-18.26/-17.99	-15.13/-18.2	-17.87/-17.16	-16.66/-18.13	-18.44/-18.98	-13.48/-15.56	-18.8/-11.94	-15.94/-18.05	-19.21/-18.59	-17.25/-18.27	-11.68/-10.6	-17.31/-18
Θ(157.5°)	-13.87/-16.03	-17.51/-18.04	-18.57/-19.17	-18.18/-17.45	-17.63/-13.39	-11.66/-12.4	-18.85/-17.72	-12.07/-9.78	-10.74/-14.78	-17.9/-17.81	-18.51/-19.32	-16.89/-16.74	-14.3/-15.78	-18.18/-18.49	-16.05/-11.79	-16.25/-18.39	-17.77/-18.32	-18.72/-18.53	-17.59/-14.66	-16.86/-18.68	-18.9/-18.09	-12/-10.47	-11.7/-12.92	-16.88/-18.24
Θ(165°)	-16.93/-19.56	-18.85/-19.03	-18.75/-17.79	-17.97/-15.97	-16.41/-19.45	-16.89/-15.95	-18.16/-17.93	-18.75/-16.57	-16.98/-17.91	-17.2/-16.43	-17.94/-18.48	-17.64/-15.85	-13.14/-12.4	-13.71/-16.86	-18.09/-19.14	-18.93/-18.17	-18.39/-12.85	-10.83/-12.41	-17.64/-18.71	-16.35/-13.53	-12.41/-13.63	-14.51/-12.73	-11.48/-12.21	-13.51/-15.94
Θ(172.5°)	-18.47/-18.12	-15.36/-13.48	-13.53/-13.69	-13.31/-14.68	-17.96/-18.1	-18.51/-19.31	-18.42/-17.96	-17.95/-18.65	-16.55/-15.44	-15.54/-15.53	-16.55/-17.92	-18.12/-17.71	-17.03/-16.78	-18.07/-17.82	-18.76/-17.71	-17.56/-18.88	-19.45/-19.35	-18.5/-19.25	-18.98/-18.94	-18.08/-18.1	-18.84/-18.93	-18.49/-19.23	-18.53/-17.16	-18.65/-18
Θ(180°)	-16.86/-16.5	-16.21/-16.62	-17.29/-19.53	-18.1/-17.66	-19.32/-18.73	-18.99/-17.94	-19.16/-18.3	-18.2/-17.27	-16.8/-16.01	-15.27/-14.95	-15.29/-15.89	-15.56/-15.82	-15.83/-15.64	-15.98/-16.07	-15.08/-15.86	-16.07/-16.96	-19.53/-17.55	-18.59/-18.96	-18.11/-18.58	-19.18/-18.93	-18.35/-16.64	-16.3/-14.57	-13.96/-14.8	-15.31/-14.97
Freq(Hz)	6.695G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.63/-5.54	-4.77/-3.99	-3.2/-3.04	-2.95/-2.93	-3.08/-3.15	-3.66/-4.4	-5.16/-5.94	-6.87/-7.57	-8.07/-8.11	-7.33/-6.35	-5.36/-4.54	-3.49/-2.57	-1.89/-1.6	-1.43/-1.01	-0.87/-0.92	-0.94/-1.23	-1.58/-1.81	-2.28/-3.02	-3.78/-4.48	-5.44/-6.81	-8.39/-9.98	-11.83/-12.38	-12.23/-11.57	-9.54/-7.69

Θ(7.5°)	-0.65/-0.3	0/0.04	0/-0.32	-0.46/-0.72	-0.92/-1.22	-1.67/-2.19	-2.57/-3.05	-3.92/-4.9	-6.14/-7.79	-10.31/-14.03	-17.66/-18.47	-13.97/-11.18	-9.03/-7.34	-5.84/-4.66	-3.93/-3.42	-3.16/-3.14	-3.46/-3.66	-4.1/-4.73	-5.28/-5.64	-5.93/-6.35	-6.4/-5.89	-5.32/-4.45	-3.65/-2.85	-1.98/-1.34
Θ(15°)	-0.76/-0.05	0.07/-0.02	-0.15/-0.21	0.04/0.16	0.05/-0.27	-0.57/-1.03	-1.39/-1.89	-2.54/-3.46	-4.74/-6.7	-9.49/-12.6	-14.43/-12.38	-9.3/-7.34	-6.05/-4.9	-3.55/-2.3	-1.47/-0.75	-0.58/-1.02	-1.62/-2.35	-3.49/-4.75	-5.47/-5.95	-6.1/-5.64	-4.77/-4.05	-3.36/-2.87	-2.72/-2.65	-2.62/-1.76
Θ(22.5°)	-5.38/-3.57	-2.85/-2.38	-1.2/0.17	0.68/0.13	-0.93/-2.14	-3.37/-4.65	-5.65/-6.08	-6.11/-6.58	-8.44/-13.69	-18.32/-12.58	-9.13/-6.5	-4.65/-3.45	-3.04/-2.76	-1.94/-0.71	0.32/1.03	1.19/0.6	-0.49/-2.06	-3.73/-5.45	-7.26/-8.71	-10.18/-10.95	-10.91/-11.14	-10.43/-6.8	-4.61/-4.15	-5.63/-6.79
Θ(30°)	-13.3/-10.68	-7.58/-6.16	-3.47/-1.94	-2.56/-4.19	-6.42/-9.51	-13.64/-16.84	-14.98/-11.72	-9.25/-7.84	-8.54/-12.57	-13.8/-7.4	-4.41/-2.61	-1.61/-1.38	-1.11/-0.69	-0.6/-0.66	-0.33/0.19	0.14/-0.7	-2.16/-3.8	-5.79/-8.16	-12.26/-18.63	-16.71/-10.7	-7.92/-6.3	-5.32/-5.52	-5.49/-5.2	-5.63/-8.49
Θ(37.5°)	-5.69/-7.61	-6.69/-6.56	-3.73/-2.7	-3.92/-5.48	-9.02/-12.92	-16.61/-18.58	-14.25/-9.46	-6.59/-5.43	-7.1/-12.43	-8.46/-3.53	-1.36/-0.75	-1.14/-1.94	-1.77/-1.91	-2.1/-2.44	-1.62/-0.34	-0.48/-1.71	-3.52/-4.72	-5.13/-7.18	-12.91/-19.03	-10.43/-6.21	-4.2/-3.53	-2.78/-1.78	-1.56/-2.48	-2.8/-3.2
Θ(45°)	-1.04/-4.02	-3.58/-4.52	-2.62/-2.03	-1.69/-4.15	-9.44/-12.25	-10.57/-6.61	-4.89/-3.89	-2.69/-2.54	-4.87/-10.01	-7.74/-3.45	-1.5/-2.19	-4.74/-7.53	-5.96/-6.68	-8.29/-9.05	-7.71/-4.38	-4.26/-7.18	-12.61/-12.56	-10.54/-12.79	-19.11/-12.04	-6.57/-3.26	-2.07/-2.3	-3.65/-3.33	-1.51/0.4	0.64/-0.15
Θ(52.5°)	0.07/-2.07	-1.61/-1.09	-0.6/-0.61	0.41/-1.43	-3.85/-4.9	-3.5/-2.07	-1.62/-1.47	-0.72/-0.48	-2.98/-7.2	-4.82/-1.74	-1.01/-4.55	-10.57/-15.87	-11.07/-11.09	-15.09/-15.25	-12.72/-9.42	-8.55/-14.22	-17.5/-18.89	-18.16/-17.63	-17.39/-11.99	-6.71/-2.86	-0.46/0.14	-1.26/-1.92	-0.89/1.21	2.41/1.35
Θ(60°)	-0.32/-2.08	-1.51/0.14	-0.09/0.57	1.22/0.39	-0.68/-1.62	-0.8/0.29	0.21/-0.26	0.22/0.68	-1.06/-3.81	-1.42/0.89	0.16/-4.77	-10.29/-12.77	-10.8/-8.47	-7.62/-9.52	-8.92/-16.41	-12.09/-14.75	-12.64/-12.77	-12.9/-13.48	-11.95/-9.84	-7.85/-3.8	-0.69/0.41	-0.36/-1.14	0.16/2.01	2.88/1.37
Θ(67.5°)	-1.06/-2.66	-1.35/0.55	0.62/0.86	0.52/1.39	0.04/-1.12	-0.62/0.08	0.5/-0.39	-0.24/0.95	-0.59/-1.7	0.44/1.97	-0.53/-7.31	-7.98/-6.84	-7.02/-4.79	-3/-3.45	-4.33/-6.83	-4.84/-9.18	-9.64/-8.47	-7.68/-7.58	-7.16/-6.19	-6.1/-2.9	-0.48/0.19	-0.67/-1.56	0.76/1.83	2.41/0.83
Θ(75°)	-1.85/-3.83	-2.5/-0.25	0.14/-0.74	-0.55/1.54	0.15/-0.73	-2.3/-0.76	0.58/-0.33	-1.53/0.22	0.1/-1.02	1.05/1.77	-2.1/-9.1	-7.19/-6.04	-7.64/-6.51	-1.97/-1.61	-2.69/-5.26	-3.73/-7.39	-7.8/-6.14	-4.88/-5.02	-4.45/-4.19	-3.75/-2.51	-0.45/-0.84	-1.65/-2.89	0.29/0.8	1.22/-0.18
Θ(82.5°)	-3.01/-5.24	-3.84/-1.02	-1.21/-2.58	-1.95/0.33	-0.38/-2.39	-3.93/-1.52	0.94/0.19	-2.7/-2.19	-0.99/-1.84	0.27/0.91	-5.05/-11.24	-6.26/-5.04	-6.75/-6.23	-2.08/-1.11	-3.55/-5.48	-2.66/-8.16	-7.71/-5.53	-3.82/-4.47	-2.52/-2.96	-3.01/-2.19	-0.75/-1.03	-3.71/-4.14	-0.49/-0.79	-0.8/-1.73
Θ(90°)	-3.57/-6.84	-6.46/-2.82	-3.02/-4.23	-3.77/-1.64	-1.35/-4.12	-4.38/-2.46	-0.58/-0.39	-2.93/-4.78	-1.77/-2.59	-1.03/-0.57	-6.51/-12.37	-8/-5.44	-6.39/-8.76	-3.95/-2.46	-4.73/-7.24	-5.29/-8.53	-8.89/-5.16	-4.63/-4.45	-2.52/-3.26	-3.2/-3.03	-1.78/-1.35	-6.09/-6.14	-0.96/-2.22	-2.2/-3.04
Θ(97.5°)	-4.46/-9.11	-9.21/-5.45	-6.1/-5.64	-6.3/-4.48	-2.83/-5.14	-4.79/-3.55	-2.04/-1.61	-3.37/-6.73	-2.83/-2.77	-2.49/-1.5	-6.29/-13.83	-10.1/-6.59	-5.57/-8.5	-5.99/-5.51	-6/-8.14	-11.35/-11.77	-9.29/-6.53	-7.62/-6.08	-3.8/-5.86	-5.15/-4.09	-4.44/-4.68	-9.18/-8.33	-2.55/-3.87	-3.95/-4.55
Θ(105°)	-6.95/-11.63	-9.91/-8	-8.39/-6.94	-8.39/-7.04	-4.43/-5.08	-7.16/-5.01	-3.54/-2.95	-5.45/-8.86	-5.28/-4.71	-5.22/-4.13	-6.25/-15.89	-18.37/-10.4	-6.03/-8.2	-9.33/-9.74	-6.77/-6.81	-13.34/-11.78	-10.54/-10.79	-11.11/-8.19	-6.25/-8.89	-10.61/-6.79	-7.81/-9.01	-9.56/-10.19	-5.69/-6.53	-6.5/-6.8
Θ(112.5°)	-9.49/-14.44	-11.12/-10.17	-10.92/-8.32	-9.83/-8.44	-7.42/-6.18	-8.63/-7.66	-7.59/-7	-7.15/-7.9	-9.31/-7.29	-7.5/-7.02	-8.25/-15.71	-18.09/-19.29	-9.3/-9.95	-10.76/-12.67	-6.77/-6.91	-13.24/-11.5	-13.1/-13.28	-9.24/-8.39	-6.98/-9.87	-10.17/-11.26	-10.59/-9.38	-10.66/-9.75	-10.62/-10.89	-8.55/-9.05
Θ(120°)	-12.53/-17.49	-16.29/-15	-11.73/-11.73	-11.6/-12.01	-10.58/-11.2	-11.18/-9.15	-7.23/-8.07	-7.78/-9.94	-12.71/-9.5	-7.23/-8.95	-13.55/-14.33	-14.09/-13.82	-18.44/-13.79	-10.99/-10.47	-8.37/-8.91	-12.13/-18.98	-17.66/-8.81	-7.45/-12.06	-6.73/-7.81	-9.86/-8.19	-6.83/-6.78	-11.76/-10.69	-10.34/-9.63	-8.13/-9.52
Θ(127.5°)	-14.39/-18.23	-18.22/-18.72	-12.79/-9.78	-12.54/-14.91	-12.77/-9.97	-12.07/-12.62	-10.85/-10.79	-12.79/-12.42	-11.96/-12.27	-9.14/-9.17	-12.96/-18.6	-18.56/-12.53	-14.86/-19.4	-14.07/-12.25	-11.32/-9.94	-12.93/-18.61	-14.16/-16.16	-15.36/-19.11	-10.08/-9.86	-19.36/-8.71	-8.08/-12.36	-18.38/-12.85	-11.38/-10.35	-7.96/-10.1
Θ(135°)	-14.14/-18.37	-18.27/-18.68	-16.21/-10.63	-11.55/-15.53	-16.95/-13.93	-9.95/-10.38	-10.87/-10.69	-10.85/-12.45	-16.09/-17.58	-14.91/-9.38	-9.35/-11.26	-14.19/-19.28	-18.76/-17.8	-18.82/-17.18	-7.61/-9	-11.56/-13.98	-18.24/-10.28	-10.91/-17.9	-7.96/-8.96	-16.24/-15.05	-10.53/-14.21	-13.93/-9.27	-10.78/-16.25	-10.48/-12.24
Θ(142.5°)	-15.13/-17.66	-18.57/-19.4	-17.59/-15.4	-12.77/-12.82	-15.03/-13.99	-12.78/-11.52	-12.18/-13.88	-14.97/-15.9	-12.38/-10.23	-11.87/-16.88	-13.2/-11.12	-12.09/-13.97	-17.25/-19.5	-18.97/-18.81	-16.49/-12.37	-17.71/-13.48	-17.52/-14.01	-17.03/-16.58	-9.33/-9.93	-14.15/-17.64	-12.8/-11.02	-13.4/-12.75	-10.71/-14.87	-11.74/-11.36
Θ(150°)	-16.61/-19.11	-18.43/-17.32	-17.96/-18.97	-13.64/-10.8	-11.98/-13.35	-13.33/-12.98	-12.18/-14.18	-18.44/-18.49	-12.81/-10.55	-10.25/-10.71	-13.6/-15.6	-18.78/-18.64	-17.89/-17.41	-15.1/-17.06	-18.9/-19.41	-13.56/-15.79	-13.66/-18.31	-18.14/-18.22	-12.96/-17.66	-16.12/-18.08	-16.43/-14.26	-12.03/-17.17	-18.67/-16.36	-12.9/-14.16
Θ(157.5°)	-17.69/-19.1	-19.29/-18.67	-18.6/-16.32	-16.27/-14.97	-13.32/-13.19	-13.69/-14.32	-15.47/-17.61	-18.56/-18.8	-18.74/-18.8	-14.93/-12.76	-12.23/-12.32	-15.27/-18.56	-19.02/-17.92	-17.9/-18.8	-18.52/-18.34	-18.16/-19.39	-18.87/-17.86	-17.76/-17.23	-14.86/-17.13	-18.7/-17.98	-18.79/-17.75	-14.16/-13.5	-18.94/-18.05	-18.06/-19.6
Θ(165°)	-17.99/-19.13	-17.21/-18.29	-18.41/-19.15	-18.64/-18.83	-16.06/-13.32	-12.54/-12.98	-14.28/-15.62	-14.99/-14.41	-14.23/-15.5	-19.07/-18.2	-16.56/-15.71	-16.15/-17.31	-17.91/-18.03	-17.98/-18.4	-18.92/-18	-18.86/-17.89	-14.62/-13.65	-17.39/-18.6	-19.14/-18.26	-19.01/-18	-18.95/-18.17	-18.94/-14.78	-13.94/-17.09	-18/-18.3
Θ(172.5°)	-18/-17.15	-17.73/-18.55	-18.61/-19.06	-17.65/-16.2	-15.14/-15.61	-16.51/-17.82	-19/-19	-18.76/-18.37	-19.12/-17.35	-18.43/-18.39	-17.2/-17.88	-19.66/-18.15	-18.08/-18.08	-19.09/-18.13	-15.9/-13.76	-12.92/-13.36	-14.19/-14.93	-14.77/-13.73	-12.69/-12.8	-13.78/-14.5	-14.82/-15.15	-16.7/-18.35	-18.76/-18.14	-17.75/-18.27
Θ(180°)	-18.89/-18.19	-16.31/-15.35	-14.55/-16.12	-14.75/-12.55	-12.41/-12.51	-12.34/-12.56	-13.38/-14.28	-15.24/-15.56	-16.42/-17.25	-18.39/-18.37	-19.07/-17.81	-18.09/-18.15	-18.39/-17.93	-18.25/-17.64	-17.47/-18.04	-16.52/-15.15	-14.58/-13.35	-12.5/-13.37	-13.85/-13.7	-13.62/-15	-16.9/-17.67	-18.85/-18.81	-18.87/-18.78	-17.38/-18.17
Freq(Hz)	6.995G/Pol.	Phi/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.23/-3.39	-4.96/-6.29	-8.28/-11.35	-15.82/-14.32	-11.04/-8.45	-6.45/-4.92	-3.72/-2.7	-1.97/-1.36	-0.89/-0.61	-0.58/-0.45	-0.46/-0.64	-1.07/-1.66	-2.42/-3.26	-4.43/-6.15	-8.34/-10.72	-14.57/-16.97	-15.49/-11.3	-7.81/-5.87	-4.45/-3.03	-1.94/-1.34	-0.71/-0.37	-0.25/0.05	0.11/0.04	-0.55/-1.43
Θ(7.5°)	-2.72/-3.52	-4.65/-5.37	-6.95/-9.53	-13.35/-18.86	-17.97/-18.78	-13.36/-10.4	-7.63/-5.47	-4.01/-2.84	-1.88/-1.19	-0.72/-0.32	-0.22/-0.35	-0.83/-1.57	-2.54/-3.92	-5.72/-8.06	-11.23/-13.24	-14.25/-10.98	-8.7/-6.88	-5.4/-4.5	-3.97/-3.23	-2.72/-2.33	-2.01/-1.6	-1.26/-0.94	-1/-1.05	-1.69/-2.28
Θ(15°)	-3.71/-4.95	-6.47/-8.04	-11.12/-14.51	-18.65/-18.55	-17.16/-16.62	-16.93/-14.37	-12.62/-11.66	-10.46/-8.9	-7.32/-6.14	-4.89/-4.14	-3.75/-3.64	-3.81/-3.85	-3.83/-4.29	-5.35/-7.12	-9.65/-9.81	-6.87/-4.23	-2.67/-2.05	-2.43/-3.32	-4.23/-5.04	-5.29/-5.22	-5.06/-5.24	-5.14/-4.78	-4.1/-3.41	-2.67/-2.78
Θ(22.5°)	-6.03/-7.83	-9.05/-9.85	-12.26/-18.12	-16.78/-17.15	-18.58/-14.07	-10.53/-9.24	-10.33/-13.23	-17.48/-17.61	-13.27/-9.77	-8.27/-8.01	-8.39/-8.93	-8.51/-6.77	-4.41/-3.17	-2.32/-2.17	-4.11/-7.1	-6.43/-3.3	-1.07/-1.09	-2.25/-3.5	-4.63/-5.26	-5.17/-4.11	-2.4/-1.14	-0.74/-1.66	-3.95/-5.65	-4.74/-4.54
Θ(30°)	-8.73/-10.03	-9.78/-7.86	-8.03/-9.73	-11.86/-16.68	-18.28/-19.37	-13.48/-7.07	-4.61/-5.34	-9.32/-15.19	-10.2/-5.45	-3.81/-4.3	-5.44/-5.88	-5.46/-6.12	-6.01/-5.35	-4.23/-2.46	-2.07/-3.78	-5.39/-3.39	-1.32/-0.84	-0.32/0.46	0.75/0.43	0.14/0.86	1.74/1.89	0.91/-1.07	-3.7/-5.38	-7.31/-7.93
Θ(37.5°)	-13.8/-8.81	-7.28/-6.29	-6.78/-7.72	-12.71/-19.17	-14.14/-11.02	-14.98/-12.36	-5.13/-3.32	-4.58/-7.96	-6.39/-1.53	-0.13/-1.58	-2.55/-1.95	-2.38/-4.58	-10.18/-15.9	-11.56/-6.22	-3.4/-5.81	-10.49/-6.98	-7.41/-6.38	-3.26/-1.39	-0.39/-0.1	-0.26/-0.51	0.63/1.98	2.08/-0.32	-6.71/-10.39	-12.68/-16.82
Θ(45°)	-11.47/-8.32	-8.67/-7.45	-8.9/-11.27	-13.12/-16.15	-17.53/-11.37	-10.04/-12.64	-11.18/-4.8	-3.78/-7.3	-9.38/-2.63	-1.28/-4.44	-6.44/-3.62	-2.42/-4.38	-11.83/-15.09	-15.59/-16.26	-5.16/-6.15	-18.6/-7.69	-7.04/-5.21	-4.46/-0.67	0.81/-0.39	-2.22/-3.19	-2.42/-1.15	-1.89/-4.59	-9.12/-14.96	-16.9/-10.92
Θ(52.5°)	-9.51/-7.98	-8.43/-9.45	-10.86/-14.24	-15.37/-19.09	-17.91/-7.07	-4.13/-4.23	-7.78/-8.12	-5.98/-10.42	-12.57/-4.72	-2.93/-5.44	-8.78/-4.87	-2.24/-2.72	-4.95/-11.69	-19.05/-12.73	-3.14/-5.47	-13.05/-4.64	-5.58/-5.15	-4.43/-1.69	0.3/0.25	-0.06/0.42	0.94/1.66	-0.36/-6.24	-19.12/-15.77	-13.15/-12.08
Θ(60°)	-11.99/-10.94	-11.21/-12.45	-12.38/-17.24	-16.32/-19.74	-9.38/-5.4	-0.88/1.07	-1.07/-7.81	-9.73/-12.96	-17.77/-6.95	-3.03/-3.79	-4.9/-3.31	-1.4/-0.56	-0.95/-5.01	-10.53/-10.6	-3.71/-4.21	-10.63/-5.16	-6.45/-6.82	-5.1/-3.09	-1.48/0.03	0.74/1.33	1.56/2.47	0.8/-4.6	-14.26/-19.12	-18.16/-12.51
Θ(67.5°)	-12.46/-11.67	-14.08/-15.69	-11.94/-18.99	-17.49/-13.84	-7.49/-3.61	-1.23/-0.49	-1.77/-8.44	-11.22/-7.29	-15.47/-5.24	-1.74/-3.26	-3.65/-2.1	-1.18/0.11	-0.47/-3.83	-7.63/-10.49	-6.06/-6.32	-7.95/-5.75	-5.68/-6.65	-4.85/-2.95	-1.49/0.46	2.14/2.46	2.09/1.79	-0.27/-3.89	-9.03/-18.5	-18.16/-12.62
Θ(75°)	-13.62/-16.16	-17.89/-18.66	-13.31/-18.86	-19.01/-15.83	-10.8/-3.93	-7.17/-1.89	-1.26/-7.74	-14.58/-6.49	-8/-5.55	-2.18/-3.47	-2.31/-2.53	-1.95/0.12	-0.38/-3.88	-6.89/-11.51	-12.19/-8.85	-6.88/-6.49	-4.63/-7.68	-5.09/-3.68	-0.81/0.79	3.07/2.83	2.09/-0.16	-1.78/-6.43	-8.38/-19.11	-16.91/-11.32
Θ(82.5°)	-18.77/-19.05	-17.6/-17.05	-12.33/-19.38	-17.1/-16.81	-9.42/-7.31	-8.18/-1.37	-0.99/-5.47	-9.29/-7.47	-7.05/-4.92	-4.34/-5.66	-2.13/-3.54	-3.78/-0.8	-2.38/-6.96	-8.48/-17.11	-12.59/-11.96	-7.39/-7.77	-4.37/-8.45	-6.35/-3.48	-0.44/0.76	2.47/2.14	1.51/-1.52	-5.36/-8.55	-10.26/-17.26	-12.88/-10.38
Θ(90°)	-18.12/-17.62	-17.76/-12.5	-10.98/-15.75	-17.88/-15.39	-10.23/-12.39	-7.66/-4.05	-3.58/-5.17	-9.6/-5.67	-7.84/-5.42	-4.97/-10.39	-3.01/-4.73	-6.74/-2.51	-3.36/-9.35	-9.67/-18.09	-14/-15.29	-7.01/-10.34	-4.71/-6.62	-9.57/-4.6	-1.5/-1.03	1.07/0.47	-0.51/-3.34	-8.68/-14.28	-11.15/-18.4	-15.05/-13.13
Θ(97.5°)	-18.04/-17.44	-17.81/-12.42	-12.98/-15.93	-19.02/-13.86	-12.12/-17.84	-9.89/-7.19	-6.99/-7.27	-11.06/-6.36	-8.63/-7.41	-5.51/-15.16	-4.31/-7.42	-9.94/-5.43	-5.58/-12.59	-13.69/-18.5	-19.17/-17.53	-8.3/-10.97	-7.36/-10.23	-12.99/-8.19	-4.72/-6.46	-2.63/-2.69	-6.4/-8.31	-11.28/-18.34	-15.41/-14.27	-16.78/-13.42
Θ(105°)	-17.93/-18.63	-17.72/-11.65	-12.72/-16.67	-15.03/-13.43	-15.89/-13.4	-17.5/-11.04	-11.85/-8.76	-12.63/-8.44	-8.65/-12.59	-6.5/-15.83	-8.12/-8.63	-12.66/-11.02	-6.94/-11.51	-17.45/-18.69	-18.86/-18	-12.19/-13.79	-12.61/-17.07	-18.53/-16.62	-12.48/-18.14	-11.29/-8.88	-16.07/-11.91	-13.77/-18.34	-18.91/-16.5	-16.27/-14.99
Θ(112.5°)	-18.54/-17.94	-16.97/-11.74	-11.67/-16.76	-15.41/-15.28	-19.11/-17.73	-17.55/-17.41	-19.28/-12.69	-16.31/-9.18	-8.66/-18.2	-7.8/-10.69	-14.48/-9.1	-9.62/-17.29	-9.26/-9.28	-17.58/-18.09	-18.84/-19.16	-13.03/-15.63	-15.2/-16.37	-18.64/-11.35	-13.28/-17.09	-7.6/-8.5	-15.26/-9.91	-16.2/-18.83	-15.54/-19.29	-17.02/-18.24
Θ(120°)	-18.42/-17.58	-17.81/-11.57	-11.08/-18.31	-19.01/-14.25	-19.48/-18.04	-18.45/-18.47	-16.27/-9.94	-14.61/-12.46	-13/-14.2	-14.91/-11.8	-18.11/-10.87	-9.96/-17.55	-17.94/-12.76	-14.09/-17.27	-15.87/-18.22	-17.68/-15.1	-17.22/-9.53	-19.09/-15.07	-11.99/-8.2	-8.99/-12.1	-7.39/-8.55	-17.79/-17.98	-14.84/-15.9	-18.06/-16.31
Θ(127.5°)	-18.37/-18.58	-12.84/-11.73	-14.97/-17.64	-14.93/-16.35	-17.92/-14.49	-15.48/-16.6	-19.01/-14.96	-16.38/-18.75	-10.75/-9.64	-17.29/-17.96	-16.66/-16.97	-13.47/-12.93	-13.63/-16.69	-17.8/-12.86	-14.45/-17.25	-15.83/-15.7	-17.85/-17.8	-18.63/-15.66	-14.18/-17.32	-18.62/-19.3	-14.62/-19.23	-16.4/-14.42	-12.6/-18.26	-18.49/-15.71
Θ(135°)	-16.21/-17.34	-13.28/-12.02	-18.94/-16.12	-17.76/-17.16	-14.83/-17.99	-19.25/-19.12	-18.18/-18.58	-13.25/-18.96	-17.81/-11.23	-12.04/-18.4	-18.01/-19.23	-17.42/-14.55	-10.28/-18.75	-14.19/-18.3	-18.79/-18.92	-18.45/-17.53	-13.56/-15.29	-16.61/-17.83	-10.46/-11.69	-14.17/-11.15	-12.31/-9.07	-13.95/-14.05	-17.34/-15.33	-17.75/-17.71
Θ(142.5°)	-16.91/-12.67	-14.94/-14.24	-15.09/-16.4	-18.4/-18.62	-13.17/-18.79	-18.36/-19	-17.97/-18.06	-17.7/-14.22	-18.94/-17.78	-13.8/-16.14	-13.78/-18.52	-18.26/-10.7	-11.73/-17.45	-14.32/-14.38	-17.51/-18.55	-17.85/-18.14	-17.78/-19.01	-17.95/-18.81	-12.13/-13.22	-14.75/-17.84	-11.88/-19.32	-16.49/-18.47	-15.84/-12.54	-18.97/-18.8
Θ(150°)	-15.02/-15.53	-15.04/-14.37	-13.85/-12.63	-9.06/-9.43	-17.7/-18.14	-18.59/-18.45	-19.22/-18.19	-18.83/-16.24	-16.89/-19.16	-16.54/-15.75	-16.65/-18.59	-18.89/-11.47	-14.01/-18.02	-15.85/-18.17	-19.28/-17.86	-16.76/-18.62	-18.34/-15.78	-13.87/-17.25	-15.26/-11.84	-14.36/-18.01	-18.85/-16.68	-17.34/-15.3	-11.61/-13.58	-18.86/-17.52
Θ(157.5°)	-12.56/-18.63	-19.02/-18.11	-17.42/-16.65	-13.05/-13.8	-14.44/-11.6	-10.66/-15.5	-19.04/-17.07	-13.9/-12.02	-11.29/-13.45	-18.07/-18.8	-18.86/-18.89	-17.36/-14.86	-11.92/-13.04	-18.78/-17.75	-17.57/-11.79	-12.91/-19.41	-19.16/-18.43	-18.08/-17.96	-18.78/-18.18	-18.45/-17.96	-17.65/-16.18	-12.87/-13.46	-13.05/-15.03	-18.01/-12.66
Θ(165°)	-18.18/-18.94	-18.86/-18.04	-18.58/-18.45	-16.1/-16.06	-15.27/-12.86	-12.06/-14.99	-18.93/-16.32	-14/-13.94	-15.24/-15.83	-16.41/-16.24	-17.28/-18.03	-18.59/-16.69	-12/-10.58	-12.21/-15.95	-14.99/-13.56	-15.84/-18.99	-18.09/-17.72	-14.72/-16.94	-18.31/-18.48	-14.23/-13.33	-16.03/-17.8	-15.13/-13.96	-13.46/-14.89	-18.17/-19.77
Θ(172.5°)	-18.3/-16.74	-16.18/-15.48	-14.43/-11.93	-11.14/-11.15	-10.78/-12.26	-14.11/-17.65	-18.06/-18.66	-17.95/-17.21	-15.1/-14.13	-13.91/-14.11	-14.56/-15.87	-16.71/-18.73	-18.73/-17.45	-18.49/-19.14	-18.3/-17.82	-18.23/-19.27	-17.66/-17.77	-17.11/-18.65	-18.05/-17.64	-16.18/-18.05	-18.68/-19.15	-17.62/-18.56	-19.02/-17.19	-18.39/-17.69
Θ(180°)	-18/-17.97	-16.8/-15.8	-16.16/-15.42	-15.37/-17	-18.02/-18.94	-18.71/-19.19	-19.06/-18.64	-19.06/-18.78	-18.23/-18.63	-19.08/-17.91	-15.83/-14.88	-14.94/-14.13	-13.36/-13.43	-13.08/-13.68	-14.1/-16.02	-17.18/-17.59	-18.49/-18.21	-17.81/-16	-15.13/-14.32	-12.8/-11.32	-11.18/-10.76	-11.41/-12.02	-12.6/-12.97	-14.27/-15.32
Freq(Hz)	6.995G/Pol.	Theta/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.35/-2.22	-1.43/-0.76	-0.2/-0.04	0.04/0.05	-0.26/-0.71	-1.17/-1.78	-2.72/-3.86	-5/-6.16	-7.38/-8.46	-9.22/-9.09	-8.31/-6.94	-5.7/-4.64	-3.43/-2.28	-1.83/-1.46	-0.8/-0.61	-0.42/-0.18	-0.54/-0.83	-1.06/-1.72	-2.41/-3.12	-4.21/-5.71	-7.87/-11.03	-17.35/-17.49	-15.16/-10.75	-7.37/-4.77
Θ(7.5°)	-2.39/-1.73	-0.98/-0.56	-0.22/-0.02	0.19/0.18	0.05/0.05	-0.24/-0.78	-1.44/-2.33	-3.16/-4.56	-6.33/-8.9	-13.27/-18.21	-17.62/-10.79	-7/-4.5	-2.81/-1.58	-0.78/-0.19	-0.04/0.16	0.17/-0.19	-0.85/-1.42	-2.27/-2.93	-3.49/-4.02	-4.65/-5.15	-5.58/-6.14	-6.21/-6.14	-5.66/-5.09	-4.14/-3.23
Θ(15°)	-0.84/-0.1	0.13/0.27	0.39/0.69	0.53/0.05	-0.54/-1.43	-2.39/-3.64	-4.89/-5.71	-7.09/-8.27	-9.6/-10.8	-11.31/-10.74	-8.37/-5.9	-3.93/-2.33	-0.74/0.4	1.21/1.92	2.65/2.83	2.54/1.91	0.52/-1.15	-2.39/-3.93	-5.07/-5.51	-5.41/-4.86	-4.21/-3.57	-2.92/-2.77	-3.25/-3.43	-3.18/-1.75
Θ(22.5°)	-3.43/-2.39	-1.72/-0.87	0.2/0.54	-0.01/-1.28	-2.78/-4.16	-6/-7.84	-10.12/-11.14	-12.11/-13.94	-15.28/-10.75	-6.35/-3.39	-2.34/-2.16	-2.3/-2.33	-2.26/-2.33	-1.72/-0.13	1.81/2.74	2.7/2.03	0.59/-1.14	-3.18/-5.2	-6.98/-9.02	-11.02/-13.55	-14.59/-11.08	-6.77/-4.22	-3.38/-4.09	-5.6/-5.26
Θ(30°)	-4.67/-4.47	-5.25/-4.13	-2.09/-2.22	-2.9/-3.64	-5/-6.85	-7.9/-9.55	-10.16/-8.24	-6.59/-6.73	-8.76/-8.05	-3.67/-0.87	-0.06/-1.56	-3.33/-5.25	-7.45/-8.48	-8.51/-6.99	-4.12/-2.07	-1.41/-1.84	-2.84/-3.51	-3.91/-5	-7.64/-13.3	-18.2/-13.82	-9.74/-8.12	-6.32/-5.28	-4.2/-2.8	-3.26/-5.36
Θ(37.5°)	-7.04/-6.69	-8.83/-7.76	-5.2/-4.03	-2.72/-3.8	-5.87/-9.14	-10.71/-9.91	-10.29/-11.95	-9.58/-7.32	-8.2/-6.45	-1.53/0.31	-0.08/-3.69	-6.47/-6.97	-6.7/-6.33	-7.99/-6.95	-4.08/-1.5	-1.49/-3.02	-4.74/-4.79	-4.79/-6.43	-10.02/-14.74	-15.6/-9.47	-5.6/-4.6	-3.53/-2.21	-2.9/-3.61	-3.05/-4.14
Θ(45°)	-4.57/-6.49	-5.86/-4.19	-4.65/-2.95	-1.17/-2.66	-5.58/-9.48	-9.47/-7.81	-7.42/-8.76	-8.45/-4.92	-5.13/-6.66	-2.4/-0.99	-2.07/-8.74	-8.01/-3.35	-2.38/-1.13	-3.51/-2.04	-0.58/0.43	-0.31/-3.68	-6.17/-6	-8.53/-14.97	-18.66/-14.38	-10.13/-5.64	-3.1/-2.98	-3.79/-3.37	-2.02/-2.56	-3.58/-2.99
Θ(52.5°)	-0.88/-2.62	-2.13/-1.12	-2.82/-1.48	-0.8/-2.01	-3.65/-4.15	-3.62/-2.12	-2.15/-3.87	-4.1/-1.62	-1.16/-2.48	-0.92/0.26	-1.86/-8.89	-6.16/-3.21	-2.54/-3.26	-5.5/-5.18	-5.29/-3.88	-4.1/-9.31	-8.93/-8.3	-13.36/-17.5	-11.96/-9.28	-7.71/-3.17	-0.61/-0.11	-0.84/-1.22	-1.56/-0.48	0.32/0
Θ(60°)	0.8/-0.73	-0.81/-0.15	-0.69/-0.5	-1.79/-1.9	-2.07/-1.39	-0.06/1.1	1.67/0.48	-0.95/0.9	1.67/1.02	1.12/2.44	-0.26/-4.4	-3.8/-3.14	-3.4/-5.83	-6.16/-12.57	-13.04/-9.91	-9.35/-13.23	-12.36/-10.68	-13.95/-11.96	-7.96/-5.57	-6.35/-4.26	-1.1/0.17	-0.16/0.1	0.03/1	2.43/2.05
Θ(67.5°)	1.58/-0.59	-0.98/0.44	0.84/0.22	-1.03/-0.71	-0.63/0.21	0.02/1.56	2.74/1.19	-1.51/1.19	2.53/2.23	2.26/2.19	-1.44/-1.26	-2.08/-2.67	-2.93/-2.79	-2/-4.4	-3.64/-4.26	-4.2/-7.34	-9.54/-9.28	-8.72/-8.28	-5.23/-4.53	-5.39/-3.88	-1.09/-1.02	-0.25/0.3	0.38/1.79	2.93/2.82
Θ(75°)	0.78/-2.35	-1.87/0.18	0.62/0.57	-0.26/-0.62	0.16/-1.07	-0.35/1.04	2.95/1.94	-1.56/0.57	2.75/1.79	2.06/1.55	-1.52/0.03	-1.76/-2.72	-2.49/-1.96	-1.02/-2.92	-3.43/-3.31	-1.37/-3.42	-9.36/-8.79	-5.97/-5.07	-2.99/-3.19	-4.31/-2.36	-0.48/-1.33	-0.63/-0.49	0/1.68	2.5/2.59
Θ(82.5°)	-0.84/-3.98	-3.16/-0.5	0.47/0.17	-0.38/-0.52	0.15/-2.04	-1.61/-1.75	1.24/0.41	-3.29/1.09	1.97/0.68	0.82/-0.15	-2.55/-0.66	-2.88/-4.54	-5.21/-3.2	-2.01/-3.04	-3.59/-4.43	-0.87/-2.71	-8.12/-7.74	-4.22/-3.99	-2.69/-3.35	-3.82/-2.6	-0.87/-1.85	-1.75/-2.38	-1.1/-0.18	1.81/1.4
Θ(90°)	-3.75/-7.33	-5.09/-2.13	-1.17/-1.96	-1.66/-1.39	-0.72/-2.88	-3.94/-5.86	-1.03/-0.76	-6.89/-0.83	0.78/-1.1	-0.37/-1.91	-5.42/-3.26	-4.46/-5.49	-7.08/-6.82	-4.74/-4.78	-4.75/-8.05	-3.24/-2.47	-8.8/-7.59	-3.82/-4.14	-2.43/-4.03	-3.7/-3.83	-1.84/-1.78	-4.53/-5.44	-2.18/-1.68	0.09/-1.19
Θ(97.5°)	-6.53/-10.06	-7.24/-4.06	-3.14/-4.88	-3.58/-2.87	-2.68/-4.08	-5.17/-9.45	-3.55/-2.22	-9.32/-3.17	-0.67/-3.99	-2.51/-1.99	-6.69/-6.98	-5.95/-6.44	-7.07/-8.8	-8.22/-7	-5.97/-10.34	-6.66/-4.26	-11.59/-9.5	-7.09/-6.76	-4.46/-6.23	-6.13/-6.55	-3.36/-3.34	-9.25/-8.36	-2.74/-3.84	-1.85/-4.19
Θ(105°)	-7.54/-12.44	-10.38/-5.74	-5.94/-6.47	-4.72/-4.14	-3.86/-6.23	-6.78/-11.84	-6.59/-3.8	-9.13/-7.06	-2.24/-5.53	-5.56/-2.95	-7.08/-11.69	-7.62/-6.8	-5.92/-10.52	-9.35/-11.27	-6.32/-8.09	-10.82/-7.45	-11.87/-9.78	-18.59/-10.41	-7.03/-9.37	-14.66/-11.76	-6.5/-5.84	-13.62/-7.71	-2.64/-5.12	-3.96/-5.37
Θ(112.5°)	-7.98/-13.33	-12.97/-11.17	-11.09/-7.42	-6.62/-7.72	-7.33/-7.93	-8.47/-10.99	-6.05/-3.56	-7.38/-12.49	-3.87/-3.92	-6.3/-5.37	-5.65/-10	-11.73/-9.12	-6.91/-7.72	-13.43/-15.09	-9.28/-8.79	-10.22/-11.34	-13.37/-13.43	-19.21/-14.35	-7.05/-12.18	-19.05/-15.03	-8.86/-8.37	-13.12/-9.07	-4.85/-7.41	-6.19/-6.58
Θ(120°)	-9.33/-14.81	-11.92/-14.34	-12.92/-8.64	-7.81/-7.56	-8.3/-8.15	-9.74/-12.88	-11.43/-6.96	-9.71/-13.8	-8.28/-4.94	-7.75/-8.68	-7.25/-12.09	-18.14/-18.91	-13.14/-10.49	-13.9/-16.79	-9.27/-11.74	-11.12/-16.49	-18.86/-16.84	-7.17/-15.22	-6.43/-11.1	-12.72/-7.72	-10.96/-9.9	-11.5/-9.06	-10.87/-10.7	-10.17/-9.42
Θ(127.5°)	-13.71/-18.51	-15.06/-12.75	-11.53/-14.17	-10.87/-9.34	-7.49/-12.8	-15.95/-14.26	-10.88/-9.36	-10.92/-15.31	-14.6/-10.32	-7.06/-6.35	-10.66/-14.23	-12.34/-9.61	-15.98/-16.31	-15.58/-14.12	-13.53/-18.29	-15.4/-17.65	-18.07/-11.84	-16.46/-18.62	-13.29/-14.15	-14.22/-10.54	-10.74/-14.38	-12.1/-8.4	-10.89/-11.53	-9.76/-11.04
Θ(135°)	-13.91/-18.28	-18.66/-18.86	-18.18/-11.79	-12.43/-11.8	-12.02/-11.47	-12.22/-13.22	-14.1/-12.37	-10.68/-9.89	-12.21/-11.54	-7.23/-7.14	-11.28/-16.25	-18.23/-11.16	-14.22/-13.51	-19.37/-18.6	-7.4/-10.15	-10.81/-17	-13.5/-9.46	-9.8/-16.61	-8.26/-10.45	-18.66/-11.18	-11.57/-12.68	-15.72/-8.48	-11.87/-10.74	-8.11/-10.16
Θ(142.5°)	-14.08/-18.39	-19.16/-18.55	-18.47/-13.81	-14.74/-15.97	-15.83/-16.48	-14.84/-13.32	-13.04/-13.26	-15.18/-17.02	-16.78/-11.9	-10.19/-10.95	-14.58/-14.39	-14.46/-18.87	-18.93/-18.09	-19/-17.32	-9.98/-10.42	-19.06/-11.79	-18.51/-10.52	-13.81/-19.13	-7.4/-8.21	-18.97/-14.9	-11.65/-17.61	-18.49/-11.74	-11.89/-12.81	-10.32/-9.96
Θ(150°)	-15.88/-19.15	-19.03/-18.09	-17.63/-18.9	-13.94/-15.15	-14.69/-15.29	-18.33/-17.46	-18.38/-17.7	-19.13/-18.85	-16.18/-13.93	-16.48/-18.04	-17.49/-18.89	-17.75/-18.07	-18.1/-19.16	-19.1/-18.3	-18.18/-18.92	-12.14/-13.02	-14.83/-17.81	-16.34/-18.56	-13.8/-16.06	-19.01/-19.01	-16/-14.05	-14.17/-18.65	-19.03/-12.8	-10.6/-13.11
Θ(157.5°)	-18.51/-18.31	-18.69/-17.91	-13.32/-14.81	-17.48/-12.92	-13.13/-12.64	-12.73/-15.54	-19.03/-17.97	-18.51/-18.38	-17.49/-18.37	-13.29/-11.15	-12.66/-14.64	-14.49/-15.57	-17.56/-16.69	-18.14/-18.64	-16.36/-18.38	-17.34/-19.56	-18.81/-18.25	-17.96/-17.99	-16.18/-19.15	-19/-16.36	-15.65/-12.46	-10.83/-13.94	-19.13/-18.86	-17.14/-14.63
Θ(165°)	-19.06/-17.72	-18.55/-18.29	-17.06/-18.23	-18.64/-18.83	-15.89/-15.45	-16.74/-17.52	-19.1/-18.41	-18.62/-16.56	-18.12/-18.74	-17.78/-19.18	-18.12/-17.53	-14.54/-13.86	-14.01/-16.9	-18.35/-18.51	-17.5/-18.32	-18.63/-18.44	-15.32/-13.41	-16.18/-17.71	-17.59/-18.76	-17.02/-15.48	-16.01/-17.95	-15.44/-13.55	-16.55/-17.67	-18.08/-18.25
Θ(172.5°)	-15.65/-16.05	-18.59/-18.9	-19.16/-18.15	-18.47/-18.94	-17.83/-17.33	-16.72/-16.93	-17.57/-18.92	-18.54/-19.02	-17.98/-18.64	-18/-18.76	-18.44/-19.29	-18.13/-17.81	-18.85/-17.86	-18.16/-18.15	-17.74/-18.4	-16.35/-15.65	-16.69/-17.74	-18.38/-16.44	-13.83/-12.65	-12.81/-12.98	-13.16/-13.92	-15.43/-15.51	-16.34/-18.32	-17.82/-15.95
Θ(180°)	-11.86/-12.08	-12.52/-13.78	-14.81/-15.09	-14.77/-13.76	-14.34/-16.2	-15.33/-14.28	-14.69/-15	-14.94/-15.15	-15.81/-16.18	-17.75/-18.61	-18.28/-19.11	-18.45/-17.74	-17.31/-17.5	-17.44/-18.86	-16.69/-15.47	-14.56/-14.81	-14.34/-13.05	-13.08/-13.22	-13.11/-12.6	-12.52/-12.47	-13.04/-13.38	-14.18/-14.67	-13.29/-12.24	-12.4/-12.75

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°)	-14.55/-13.56	-12.71/-12.06	-11.67/-11.28	-11.16/-11.08	-11.21/-11.79	-12.73/-13.63	-14.07/-13.72	-12.85/-11.91	-11.11/-10.84	-10.77/-10.97	-11.44/-11.85	-12.23/-12.32	-12.35/-12.33	-12.33/-12.48	-12.66/-13.02	-13.38/-13.71	-13.80/-13.64	-13.50/-13.35	-13.21/-12.98	-12.82/-12.89	-13.05/-12.72	-12.85/-13.24	-13.52/-13.72	-14.40/-14.69
Θ(7.5°)	-11.40/-11.15	-11.20/-11.28	-11.37/-11.73	-11.67/-11.72	-12.23/-13.41	-15.03/-15.63	-15.08/-14.66	-13.47/-12.33	-11.58/-11.21	-11.22/-11.11	-11.46/-11.56	-11.69/-11.93	-12.28/-12.55	-12.43/-11.70	-11.78/-11.84	-12.22/-12.40	-13.17/-13.48	-13.00/-12.63	-12.13/-11.54	-11.11/-10.76	-10.33/-9.93	-9.88/-10.21	-10.80/-11.24	-11.33/-11.24
Θ(15°)	-5.91/-5.91	-6.14/-6.58	-7.18/-7.93	-9.01/-10.52	-12.70/-15.20	-15.76/-15.02	-15.08/-13.38	-11.55/-9.91	-8.80/-8.13	-7.58/-7.14	-6.89/-6.84	-7.00/-7.30	-7.64/-8.14	-8.77/-9.51	-10.27/-11.08	-12.03/-13.23	-14.35/-14.50	-14.28/-13.78	-12.86/-12.05	-11.04/-9.84	-8.78/-7.92	-7.58/-7.25	-7.05/-6.74	-6.28/-5.86
Θ(22.5°)	-2.27/-2.00	-2.10/-2.48	-3.19/-4.12	-5.37/-6.91	-8.35/-9.81	-10.58/-10.45	-9.46/-8.10	-6.85/-5.87	-5.17/-4.77	-4.44/-4.12	-3.91/-3.78	-3.76/-3.74	-3.84/-4.12	-4.72/-5.63	-6.76/-7.96	-8.94/-9.37	-9.09/-8.62	-8.43/-8.78	-9.73/-10.49	-10.68/-10.45	-8.68/-6.99	-5.83/-5.14	-4.59/-4.02	-3.32/-2.65
Θ(30°)	-0.16/0.13	-0.02/-0.58	-1.50/-2.72	-4.13/-5.49	-6.40/-6.66	-6.28/-5.66	-4.92/-4.13	-3.28/-2.82	-2.74/-2.89	-3.06/-3.04	-2.79/-2.35	-1.82/-1.31	-1.08/-1.24	-1.82/-2.82	-4.29/-6.15	-7.72/-7.33	-5.51/-4.00	-3.27/-3.47	-4.55/-6.55	-8.88/-10.18	-8.13/-5.83	-4.37/-3.57	-3.01/-2.42	-1.64/-0.80
Θ(37.5°)	0.99/1.14	0.76/-0.09	-1.37/-2.97	-4.63/-6.02	-6.59/-6.25	-5.31/-4.25	-3.15/-2.20	-1.43/-1.12	-1.23/-1.71	-2.19/-2.48	-2.11/-1.11	-0.03/0.70	0.89/0.60	-0.06/-1.08	-2.87/-5.71	-9.60/-8.56	-4.58/-2.07	-0.95/-0.97	-2.06/-4.25	-7.20/-8.57	-6.66/-4.55	-3.26/-2.50	-1.88/-1.16	-0.35/0.44
Θ(45°)	1.51/1.43	0.78/-0.38	-2.08/-4.10	-6.19/-7.71	-8.05/-7.31	-6.01/-4.45	-2.88/-1.51	-0.47/-0.12	-0.33/-1.11	-2.06/-2.60	-1.95/-0.42	0.94/1.67	1.68/1.32	0.85/0.27	-0.89/-3.35	-8.46/-11.17	-5.69/-1.90	-0.03/0.32	-0.71/-3.10	-6.48/-8.07	-6.07/-4.10	-2.90/-2.14	-1.32/-0.43	0.47/1.17
Θ(52.5°)	3.38/2.26	0.41/-1.11	-3.09/-5.15	-7.26/-9.07	-8.98/-8.90	-7.41/-5.08	-2.75/-0.94	0.18/0.47	-0.06/-1.23	-2.52/-2.91	-1.62/0.27	1.48/1.72	1.27/0.88	0.99/1.13	0.59/-1.21	-4.84/-8.85	-6.01/-1.96	0.19/0.60	-0.56/-3.38	-7.55/-8.31	-5.52/-3.60	-2.72/-2.21	-1.36/-0.31	0.63/2.15
Θ(60°)	1.21/0.95	-0.07/-1.65	-3.38/-4.88	-6.50/-8.30	-9.99/-10.73	-9.51/-5.99	-2.95/-0.81	0.48/0.82	0.14/-1.46	-3.20/-3.44	-1.84/0.07	1.09/0.88	0.11/0.00	0.88/1.55	1.39/0.32	-1.65/-4.38	-5.26/-2.28	0.04/0.67	-0.39/-3.24	-7.70/-8.66	-5.86/-4.05	-3.37/-3.07	-2.12/-0.75	0.32/0.95
Θ(67.5°)	0.72/0.53	-0.26/-1.48	-2.63/-3.55	-4.88/-6.73	-9.18/-11.44	-10.85/-6.53	-3.30/-1.02	0.46/0.89	-0.02/-2.34	-4.70/-4.27	-2.00/-0.20	0.27/-0.51	-1.33/-0.77	0.46/1.12	1.10/0.51	-0.95/-3.46	-4.85/-2.38	-0.04/0.62	-0.56/-3.66	-7.81/-8.30	-6.20/-4.62	-3.72/-3.21	-2.35/-0.94	0.12/0.55
Θ(75°)	0.48/0.46	0.13/-0.40	-0.85/-1.47	-2.61/-4.34	-6.50/-9.37	-10.62/-7.60	-4.33/-1.73	0.03/0.67	-0.27/-3.25	-6.46/-4.87	-2.27/-0.72	-0.61/-1.78	-2.78/-1.99	-0.54/0.42	0.81/0.62	-0.40/-2.49	-4.70/-3.43	-0.92/-0.08	-1.31/-4.47	-8.01/-8.06	-6.69/-5.28	-3.91/-2.83	-1.85/-0.71	0.11/0.38
Θ(82.5°)	-0.27/-0.09	-0.12/-0.25	-0.18/-0.58	-1.54/-3.06	-5.02/-7.91	-10.73/-8.83	-5.20/-2.51	-0.47/0.31	-0.73/-4.30	-7.40/-4.55	-2.27/-1.23	-1.64/-3.21	-3.87/-2.73	-1.33/-0.48	-0.16/-0.18	-0.67/-2.13	-4.20/-3.90	-1.93/-1.37	-2.92/-6.57	-10.31/-9.99	-8.52/-6.47	-4.91/-3.71	-2.25/-1.03	-0.42/-0.39
Θ(90°)	-1.29/-0.66	-0.39/-0.43	-0.23/-0.34	-1.30/-2.95	-5.19/-8.16	-10.64/-8.68	-5.81/-3.33	-1.26/-0.26	-1.03/-4.26	-6.63/-3.96	-2.09/-1.34	-1.86/-3.58	-4.95/-4.43	-3.18/-2.55	-2.18/-1.48	-1.24/-2.38	-4.61/-5.30	-3.71/-3.13	-4.42/-7.55	-10.93/-12.47	-9.78/-7.01	-5.17/-4.18	-2.97/-1.72	-1.14/-1.38
Θ(97.5°)	-1.97/-0.95	-0.09/0.05	0.03/-0.05	-0.87/-2.50	-4.74/-7.71	-9.90/-7.78	-4.61/-2.26	-0.49/0.16	-0.87/-4.35	-6.88/-4.03	-2.29/-1.96	-2.75/-5.08	-7.59/-7.09	-5.27/-4.43	-3.24/-1.98	-1.87/-3.14	-5.21/-5.92	-5.16/-5.13	-6.41/-8.62	-10.66/-12.18	-9.56/-6.72	-4.62/-3.20	-2.60/-1.92	-1.33/-1.64
Θ(105°)	-2.78/-2.28	-0.72/-0.07	-0.20/-0.77	-1.73/-3.47	-5.86/-8.28	-8.43/-6.51	-4.19/-2.42	-1.31/-1.12	-2.53/-6.68	-9.16/-5.19	-3.70/-3.66	-3.95/-5.60	-8.50/-8.69	-7.24/-6.82	-5.32/-3.75	-3.47/-4.15	-5.76/-7.41	-7.62/-7.71	-7.89/-8.35	-9.49/-12.43	-10.90/-8.12	-6.53/-3.77	-2.53/-2.61	-2.28/-2.14
Θ(112.5°)	-3.19/-3.70	-2.51/-1.22	-1.11/-2.26	-4.20/-6.56	-8.47/-7.90	-6.35/-5.33	-4.54/-3.70	-3.16/-3.41	-5.14/-8.25	-7.25/-4.75	-4.64/-5.08	-4.84/-6.31	-8.97/-9.17	-8.11/-7.19	-5.37/-3.86	-2.73/-2.66	-4.36/-7.31	-9.06/-8.71	-7.43/-6.20	-6.79/-9.40	-9.61/-7.86	-7.78/-5.09	-2.82/-2.97	-3.49/-2.99
Θ(120°)	-3.79/-4.12	-4.47/-3.32	-2.55/-3.35	-5.38/-7.32	-7.93/-7.36	-6.81/-6.60	-6.20/-5.36	-5.10/-5.32	-6.19/-6.75	-5.78/-4.96	-5.88/-7.11	-6.09/-6.71	-10.07/-15.01	-12.77/-10.17	-7.61/-4.80	-2.58/-2.07	-3.47/-5.98	-8.17/-9.38	-8.54/-6.56	-5.85/-6.83	-7.82/-6.81	-7.49/-7.15	-4.27/-3.74	-4.94/-4.70
Θ(127.5°)	-5.59/-4.90	-5.97/-6.49	-5.95/-6.25	-8.16/-9.49	-9.12/-8.16	-7.20/-6.50	-6.09/-6.17	-7.12/-8.33	-8.26/-7.08	-6.15/-6.55	-9.40/-11.10	-7.10/-5.43	-6.74/-10.34	-12.96/-14.72	-11.38/-7.47	-4.61/-4.05	-4.88/-5.70	-6.24/-7.33	-8.35/-7.55	-6.33/-6.67	-7.25/-6.46	-6.30/-6.60	-5.20/-4.40	-5.64/-6.77
Θ(135°)	-7.61/-6.18	-6.06/-7.05	-8.33/-8.74	-8.62/-7.01	-5.35/-4.44	-4.26/-4.78	-6.12/-8.45	-11.21/-9.94	-6.77/-4.76	-3.99/-4.60	-7.32/-11.61	-8.25/-5.52	-5.79/-7.85	-10.22/-12.05	-14.36/-11.05	-7.72/-6.35	-5.93/-5.47	-5.19/-5.77	-6.88/-7.08	-6.58/-6.71	-7.18/-6.91	-6.44/-6.78	-6.71/-6.23	-6.83/-8.23
Θ(142.5°)	-9.42/-8.17	-7.00/-6.70	-6.85/-6.77	-5.82/-4.74	-3.81/-3.61	-4.33/-5.99	-8.75/-12.03	-11.69/-8.31	-5.69/-4.22	-3.92/-5.00	-8.10/-11.59	-9.30/-7.02	-6.89/-7.53	-8.19/-9.61	-12.29/-11.62	-9.99/-8.37	-7.18/-6.15	-5.74/-6.39	-7.61/-8.34	-8.17/-7.74	-7.28/-6.59	-5.94/-5.89	-6.28/-6.80	-7.66/-8.52
Θ(150°)	-9.41/-9.18	-8.48/-7.63	-7.08/-6.69	-6.38/-6.01	-5.48/-5.57	-6.48/-8.27	-10.23/-10.17	-8.02/-5.94	-4.52/-3.94	-4.23/-5.59	-8.28/-11.26	-10.47/-8.40	-7.22/-6.68	-6.72/-7.67	-9.80/-11.86	-13.35/-12.26	-9.79/-8.01	-7.29/-7.50	-8.82/-10.81	-12.13/-10.31	-8.10/-6.44	-5.49/-5.25	-5.60/-6.34	-7.43/-8.67
Θ(157.5°)	-11.14/-11.08	-10.54/-9.70	-8.78/-8.21	-7.78/-7.57	-7.28/-7.28	-7.60/-7.82	-7.20/-6.30	-5.05/-4.18	-3.75/-3.95	-4.85/-6.25	-8.76/-11.13	-11.67/-10.35	-8.97/-8.21	-8.06/-8.29	-8.98/-10.04	-10.92/-11.63	-10.33/-9.21	-8.79/-8.95	-9.91/-11.78	-12.88/-11.50	-9.36/-7.73	-6.56/-6.19	-6.55/-7.36	-8.63/-10.05
Θ(165°)	-12.84/-13.25	-12.26/-12.13	-11.24/-10.50	-9.56/-8.96	-8.40/-7.90	-7.24/-6.80	-6.30/-5.67	-5.27/-5.27	-5.68/-6.51	-7.53/-9.23	-11.50/-13.17	-13.68/-13.37	-11.40/-10.49	-10.52/-9.71	-8.89/-8.43	-8.42/-8.85	-9.14/-9.34	-9.86/-10.77	-11.45/-12.59	-13.02/-12.89	-11.39/-10.31	-9.51/-9.07	-9.25/-9.87	-10.86/-11.99
Θ(172.5°)	-15.05/-14.31	-14.24/-13.90	-13.44/-12.57	-11.58/-11.26	-10.68/-10.06	-9.65/-9.72	-9.43/-9.30	-9.40/-9.79	-10.69/-11.28	-12.20/-13.99	-16.12/-16.06	-15.81/-14.99	-14.16/-13.71	-14.04/-13.04	-11.56/-10.40	-9.96/-10.18	-11.31/-12.50	-13.42/-13.56	-12.92/-13.28	-13.58/-14.19	-13.71/-14.16	-13.68/-14.32	-14.46/-14.37	-14.54/-14.74
Θ(180°)	-14.78/-15.30	-15.93/-15.58	-15.74/-14.90	-15.20/-15.46	-14.75/-15.34	-15.93/-15.23	-15.16/-16.03	-15.71/-15.18	-15.63/-15.65	-15.87/-15.25	-15.30/-16.04	-15.09/-15.66	-15.52/-15.57	-14.95/-15.90	-14.78/-15.13	-16.13/-15.29	-14.82/-15.42	-15.82/-15.88	-15.70/-15.49	-15.69/-15.56	-15.50/-15.35	-15.77/-14.91	-15.23/-15.70	-14.98/-14.82
Freq(Hz)	6.175G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.01/0.02	0.12/0.10	0.12/0.21	0.31/0.30	0.15/-0.02	0.16/0.35	0.40/0.29	0.20/0.18	0.36/0.40	0.38/0.33	0.31/0.39	0.48/0.55	0.66/0.85	0.78/0.53	0.39/0.63	0.73/0.60	0.60/0.87	0.84/0.50	-0.09/-0.12	0.36/0.33	0.21/0.39	0.16/-0.04	0.03/0.08	0.06/0.07
Θ(7.5°)	1.11/1.15	1.37/1.48	1.38/1.37	1.45/1.21	0.87/0.89	1.13/0.97	0.64/0.42	0.29/0.32	0.38/0.15	-0.15/-0.27	-0.38/-0.53	-0.55/-0.50	-0.49/-0.55	-0.51/-0.31	-0.34/-0.39	-0.43/-0.25	0.01/0.12	0.08/-0.01	-0.09/-0.13	0.26/0.40	0.45/0.65	0.61/0.54	0.53/0.58	0.88/1.13
Θ(15°)	1.27/1.44	1.59/1.75	1.79/1.52	1.06/0.74	0.63/0.41	0.23/0.34	0.60/0.81	0.76/0.54	0.06/-0.96	-2.33/-3.46	-4.08/-4.76	-4.87/-4.29	-3.76/-3.39	-3.06/-2.97	-3.22/-3.05	-2.60/-2.49	-2.75/-2.73	-2.07/-1.82	-1.67/-1.24	-0.76/-0.28	0.15/0.28	0.31/0.36	0.49/0.79	1.13/1.29
Θ(22.5°)	-1.34/-1.26	-0.71/-0.12	0.43/0.93	1.43/2.03	2.39/2.16	1.25/0.53	0.66/1.21	1.42/1.26	0.47/-1.47	-4.12/-5.50	-6.36/-7.40	-8.18/-8.85	-8.94/-7.65	-6.48/-5.56	-4.96/-4.35	-3.42/-1.95	-1.12/-1.21	-1.39/-1.54	-1.89/-1.86	-1.54/-1.01	-0.35/-0.04	0.04/-0.16	-0.13/0.19	-0.04/-0.71
Θ(30°)	0.20/0.37	-0.38/-1.23	-1.45/-0.65	0.46/1.48	2.59/3.06	2.29/0.97	0.39/0.43	0.40/0.65	0.91/0.37	-0.99/-1.87	-2.64/-4.10	-6.49/-9.57	-10.06/-9.12	-7.50/-6.76	-6.40/-5.55	-4.10/-1.44	0.26/-1.00	-3.32/-2.39	-1.74/-2.83	-4.18/-5.03	-3.42/-2.05	-0.72/0.16	0.46/0.45	0.02/-0.23
Θ(37.5°)	2.83/2.28	1.32/0.25	0.08/0.80	0.97/0.65	0.71/1.24	1.25/1.17	1.41/1.31	0.08/0.10	1.53/1.61	-0.02/-1.40	-0.86/-2.07	-5.25/-5.10	-4.39/-3.45	-3.24/-3.79	-3.68/-3.07	-2.39/-2.43	-2.69/-4.07	-6.72/-7.05	-3.98/-2.07	-3.14/-5.31	-3.50/-2.69	-2.87/-0.28	1.17/1.71	1.82/2.64
Θ(45°)	2.07/1.02	0.71/1.23	2.63/2.98	2.01/0.53	0.79/1.98	1.82/0.98	1.87/2.76	1.80/0.98	2.47/2.41	-0.36/-1.56	0.39/-0.95	-5.54/-2.85	-1.92/-1.95	-1.76/-2.41	-3.88/-3.47	-3.47/-4.03	-5.17/-5.42	-4.08/-2.58	-2.68/-2.26	-1.65/-3.87	-2.60/-0.43	-1.51/-0.38	1.11/1.62	3.08/3.00
Θ(52.5°)	0.92/0.11	-1.16/-0.64	1.56/2.09	1.85/1.28	1.46/2.11	1.81/0.78	0.99/2.02	2.37/2.21	2.12/1.61	-0.41/-1.02	1.34/-0.41	-3.40/-1.01	-0.69/-2.37	-2.10/-4.67	-7.47/-4.29	-3.69/-6.35	-5.27/-4.95	-4.04/-0.72	-1.90/-3.11	-2.35/-3.93	-2.53/0.30	-0.28/0.96	0.89/1.62	3.34/1.77
Θ(60°)	2.17/1.00	-2.28/-2.20	-0.26/0.56	1.50/1.83	1.74/1.42	-0.21/-0.57	-0.05/0.12	1.79/1.97	1.33/1.02	0.60/-1.28	1.02/1.03	-0.37/0.30	0.37/-2.19	-2.19/-4.31	-4.91/-1.86	-2.63/-6.82	-6.46/-4.52	-5.52/-2.32	-3.00/-6.19	-4.96/-4.36	-2.40/0.17	0.86/2.43	1.08/1.83	2.76/1.19
Θ(67.5°)	2.40/0.44	-1.68/-1.24	-1.07/-0.56	0.84/1.89	1.64/0.05	-3.63/-3.68	-1.10/-1.75	1.03/1.56	0.45/0.02	0.35/-0.91	1.28/2.21	1.20/0.29	0.66/-1.96	-1.92/-2.58	-2.46/-1.33	-2.41/-4.89	-14.06/-4.67	-4.67/-3.62	-4.89/-8.01	-6.36/-5.40	-2.12/-0.44	1.29/2.96	1.04/1.68	1.39/1.09
Θ(75°)	1.84/-0.43	-1.16/-1.21	-2.19/-1.83	-0.20/1.06	0.46/-0.90	-5.63/-6.56	-1.66/-3.00	0.19/0.93	-0.43/-0.98	0.39/-0.19	0.81/2.23	1.79/0.12	0.55/-1.17	-3.10/-2.01	-2.20/-1.66	-3.10/-3.17	-9.10/-4.81	-4.77/-3.24	-5.55/-6.29	-6.29/-5.10	-2.49/-0.62	1.18/2.53	0.15/1.08	-0.19/0.87
Θ(82.5°)	0.84/-1.46	-1.33/-1.51	-3.04/-3.08	-1.07/0.25	-0.76/-2.42	-7.55/-6.35	-1.51/-4.42	-1.24/0.24	-0.54/-2.27	-0.25/0.34	0.78/1.59	1.00/-0.44	-0.04/-2.47	-4.73/-3.13	-2.37/-2.72	-3.98/-2.51	-4.52/-4.26	-4.24/-3.36	-6.34/-4.81	-4.80/-4.92	-3.98/-1.50	0.69/1.63	-1.08/0.25	-1.28/0.00
Θ(90°)	-0.92/-1.78	-1.88/-2.29	-3.63/-3.72	-1.61/-0.53	-2.23/-4.14	-7.88/-6.12	-2.22/-5.55	-1.95/-1.08	-1.37/-3.61	-0.49/0.29	-0.11/0.47	0.37/-1.14	-1.03/-3.05	-6.73/-6.23	-2.95/-4.66	-4.57/-1.94	-1.81/-5.43	-3.76/-4.89	-8.49/-3.75	-3.99/-5.48	-5.46/-2.90	-0.37/0.28	-2.44/-1.32	-2.29/-1.16
Θ(97.5°)	-3.16/-2.97	-3.43/-3.78	-4.07/-3.37	-1.64/-2.02	-4.77/-6.58	-8.78/-5.38	-3.73/-7.05	-2.07/-2.73	-3.02/-3.63	-0.96/-0.72	-1.48/-0.40	-0.03/-2.21	-1.94/-4.42	-7.13/-8.89	-3.97/-6.03	-6.89/-2.80	-1.98/-7.81	-6.01/-9.63	-8.37/-5.08	-4.37/-7.27	-6.90/-4.99	-1.41/-0.66	-2.73/-2.49	-2.79/-3.43
Θ(105°)	-6.17/-5.22	-5.64/-5.74	-5.04/-2.80	-3.53/-4.46	-5.83/-8.50	-11.82/-6.96	-4.08/-7.33	-3.75/-3.78	-3.83/-4.52	-2.33/-1.74	-2.25/-1.62	-0.85/-3.50	-3.08/-3.84	-5.24/-9.52	-5.81/-6.55	-9.97/-6.47	-4.54/-14.43	-10.60/-12.40	-7.66/-5.91	-6.75/-10.77	-8.09/-5.70	-3.06/-1.85	-2.70/-4.06	-3.04/-4.68
Θ(112.5°)	-7.39/-7.91	-6.10/-6.09	-4.39/-2.77	-4.46/-6.15	-5.99/-7.41	-13.66/-11.90	-6.31/-7.93	-4.09/-5.01	-4.73/-5.41	-4.34/-3.23	-3.11/-4.14	-3.86/-7.68	-4.73/-4.71	-5.58/-10.78	-6.57/-7.78	-14.68/-9.65	-10.15/-15.08	-9.20/-11.98	-8.04/-8.32	-9.73/-15.09	-8.05/-4.46	-6.00/-3.96	-5.14/-3.73	-4.80/-5.03
Θ(120°)	-9.26/-11.44	-7.02/-6.45	-4.63/-4.07	-6.71/-7.27	-4.73/-7.51	-11.25/-10.02	-11.79/-7.01	-5.13/-6.66	-7.56/-8.09	-6.81/-5.70	-4.09/-5.17	-6.95/-8.19	-7.36/-6.97	-8.05/-9.69	-8.24/-6.34	-7.46/-5.03	-9.39/-12.66	-8.72/-9.39	-6.54/-10.05	-12.12/-13.74	-9.34/-6.09	-7.25/-8.07	-5.96/-5.91	-7.74/-6.09
Θ(127.5°)	-11.16/-10.93	-10.96/-8.64	-7.34/-6.60	-6.85/-6.44	-7.42/-11.74	-10.49/-8.44	-9.60/-9.94	-8.63/-7.62	-9.35/-8.33	-9.53/-8.37	-5.50/-4.67	-4.88/-7.42	-6.74/-9.46	-8.85/-12.83	-9.29/-8.31	-7.31/-7.07	-14.90/-15.46	-12.15/-13.63	-10.53/-14.07	-14.08/-15.42	-7.66/-11.71	-8.53/-8.51	-10.18/-10.11	-8.69/-8.85
Θ(135°)	-11.40/-12.83	-11.21/-10.50	-8.97/-7.37	-5.94/-6.67	-10.43/-12.32	-8.38/-8.68	-9.83/-11.80	-11.06/-8.13	-8.23/-6.94	-8.46/-7.38	-8.00/-8.19	-6.93/-10.05	-7.99/-8.60	-12.78/-11.92	-13.72/-15.24	-14.03/-8.23	-14.30/-15.71	-12.80/-9.21	-13.74/-15.39	-13.95/-13.13	-8.22/-13.59	-10.35/-8.26	-10.68/-10.65	-10.25/-11.72
Θ(142.5°)	-10.35/-10.51	-11.79/-13.33	-11.32/-9.03	-7.07/-8.07	-10.69/-10.19	-10.03/-11.64	-10.35/-8.89	-9.44/-8.35	-5.79/-5.33	-7.27/-7.40	-8.49/-9.35	-8.65/-9.77	-11.28/-8.26	-8.77/-9.97	-12.04/-13.88	-10.75/-11.32	-12.80/-11.11	-10.15/-12.62	-15.64/-14.23	-15.67/-14.42	-15.66/-13.48	-12.94/-12.45	-9.57/-12.29	-12.20/-9.29
Θ(150°)	-11.60/-12.53	-12.49/-11.74	-12.81/-11.57	-12.65/-13.28	-10.78/-8.43	-8.88/-11.07	-11.16/-9.67	-8.97/-8.76	-7.78/-7.81	-7.51/-8.49	-11.52/-14.81	-13.57/-10.67	-11.57/-10.30	-9.89/-13.47	-14.43/-15.77	-15.85/-14.88	-13.16/-13.36	-12.42/-13.44	-12.31/-13.91	-12.43/-13.13	-15.59/-14.95	-15.25/-14.40	-15.58/-14.13	-13.90/-12.30
Θ(157.5°)	-10.41/-9.85	-9.97/-10.44	-11.42/-12.04	-12.80/-12.19	-11.61/-11.05	-10.48/-11.41	-10.63/-9.26	-9.60/-12.29	-14.80/-15.34	-13.38/-11.61	-12.45/-13.36	-12.07/-11.39	-12.63/-16.04	-14.31/-13.70	-13.79/-12.46	-14.34/-15.39	-15.79/-15.28	-15.26/-10.08	-10.09/-13.57	-14.13/-13.29	-15.39/-14.95	-15.01/-15.22	-14.86/-12.42	-12.45/-11.61
Θ(165°)	-14.14/-13.59	-15.19/-15.15	-14.87/-15.60	-14.50/-12.81	-11.52/-11.06	-10.00/-9.44	-9.94/-10.65	-11.50/-13.27	-14.77/-16.02	-14.06/-12.94	-14.05/-14.84	-15.10/-16.18	-15.79/-14.45	-12.86/-13.47	-12.58/-13.31	-14.62/-12.39	-11.51/-12.20	-12.65/-14.43	-15.41/-14.98	-14.74/-15.12	-15.51/-14.91	-12.85/-13.96	-14.49/-15.51	-14.42/-15.15
Θ(172.5°)	-11.18/-11.10	-10.93/-11.35	-10.99/-10.60	-11.43/-11.43	-11.23/-11.73	-13.25/-13.73	-14.18/-13.36	-12.15/-11.84	-12.63/-13.15	-13.71/-14.98	-14.94/-14.91	-14.52/-14.17	-12.85/-11.50	-10.82/-10.64	-11.40/-11.89	-11.59/-11.72	-14.35/-14.63	-13.35/-13.04	-13.26/-13.44	-12.99/-11.78	-11.45/-11.78	-11.95/-12.47	-13.19/-13.20	-12.59/-11.70
Θ(180°)	-11.26/-11.88	-11.23/-11.29	-12.74/-12.38	-11.39/-10.43	-10.30/-10.42	-10.88/-11.11	-11.37/-10.98	-11.23/-11.29	-11.98/-12.94	-13.32/-14.55	-15.70/-16.14	-15.13/-15.65	-15.66/-14.73	-13.78/-14.17	-15.80/-14.99	-13.61/-13.72	-14.91/-14.72	-13.65/-13.44	-14.00/-14.64	-14.42/-15.46	-14.97/-14.00	-14.20/-13.21	-13.06/-12.64	-11.84/-11.38
Freq(Hz)	6.475G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.40/0.09	-0.18/-0.10	0.19/0.40	0.36/0.28	0.46/0.83	1.01/0.95	1.07/1.30	1.41/1.42	1.52/1.60	1.65/1.70	1.60/1.47	1.55/1.63	1.47/1.35	1.17/1.17	1.13/0.92	0.94/1.00	0.97/1.07	1.09/1.14	1.31/1.35	1.34/1.22	1.02/0.90	0.90/0.92	0.82/0.73	0.64/0.53
Θ(7.5°)	1.41/1.21	0.93/0.89	1.04/1.11	1.16/0.90	0.78/1.04	1.17/0.74	0.43/0.23	0.19/0.17	0.05/0.01	-0.08/-0.19	-0.30/-0.32	-0.22/-0.15	0.02/0.24	0.18/-0.12	-0.16/0.19	0.57/0.75	0.81/1.17	1.58/1.80	2.00/2.06	2.32/2.59	2.45/2.36	2.31/2.30	2.31/2.26	2.06/1.78
Θ(15°)	0.30/-0.07	0.01/0.19	0.42/0.77	0.98/1.10	1.09/1.03	1.06/0.77	0.05/-0.37	-0.44/-0.54	-0.74/-1.03	-1.32/-1.73	-2.19/-2.63	-2.51/-2.40	-2.01/-1.40	-1.00/-1.01	-1.00/-0.95	-0.81/-0.48	-0.23/0.19	0.40/0.98	1.65/1.87	2.18/2.51	2.33/2.39	2.49/2.40	2.13/1.76	1.32/0.69
Θ(22.5°)	0.13/0.19	0.46/0.57	0.83/1.13	1.60/2.00	1.95/1.71	1.69/1.10	-0.26/-1.07	-0.94/-0.52	-0.39/-0.88	-1.96/-3.40	-5.49/-6.89	-7.06/-6.00	-4.75/-3.88	-3.52/-2.98	-2.15/-1.54	-1.08/-1.01	-1.23/-0.93	-0.22/0.01	0.57/1.30	1.68/1.79	1.47/1.28	1.38/1.27	0.96/0.67	0.32/0.19
Θ(30°)	1.24/0.87	1.27/1.77	1.78/1.87	1.74/1.25	1.07/1.62	2.04/1.72	0.94/0.10	-0.38/-0.74	-0.83/-0.60	-1.08/-2.58	-4.36/-5.45	-6.34/-6.97	-6.20/-5.80	-5.49/-4.93	-4.89/-3.70	-1.77/-0.62	-0.65/-1.48	-1.62/-1.39	-1.35/-1.44	-0.78/-0.17	-0.54/-0.76	-0.06/0.25	0.22/0.99	1.18/1.30
Θ(37.5°)	0.94/0.71	1.32/1.84	1.78/1.69	1.81/1.72	1.55/2.07	2.74/2.65	2.10/1.31	0.12/-1.15	-0.94/0.52	0.47/-1.37	-2.87/-3.48	-5.28/-6.39	-4.75/-3.48	-2.38/-2.71	-4.33/-4.41	-2.45/-1.22	-1.81/-4.18	-6.64/-5.35	-2.60/-2.54	-3.70/-2.23	-2.13/-2.78	-1.39/-1.24	-1.19/0.91	1.63/1.50
Θ(45°)	2.17/0.50	-0.10/0.49	0.94/0.98	1.49/1.89	1.87/1.97	2.47/2.78	2.64/2.14	1.57/0.77	-0.73/0.06	0.44/-1.36	-2.27/-2.74	-4.40/-5.33	-4.02/-2.89	-2.52/-2.47	-2.98/-4.93	-6.41/-4.85	-5.15/-5.80	-4.36/-7.81	-6.09/-2.33	-5.02/-4.33	-1.82/-3.71	-4.24/-3.51	-2.35/1.22	2.06/2.54
Θ(52.5°)	2.83/0.78	0.08/0.14	0.13/0.33	0.94/0.81	0.28/0.15	1.31/2.10	2.41/2.33	1.25/0.82	-0.59/-0.13	0.15/-1.19	-1.16/-1.44	-2.26/-3.22	-2.10/-2.95	-4.62/-4.80	-5.38/-5.12	-7.52/-7.84	-5.36/-7.01	-1.58/-2.69	-6.19/-2.51	-5.40/-5.18	-1.48/-1.51	-3.40/-2.97	-3.10/0.90	2.25/3.66
Θ(60°)	2.30/1.26	0.88/-0.48	-1.33/-0.28	0.69/0.59	-0.60/-1.14	0.04/0.60	1.07/1.70	0.36/1.24	-0.06/-0.98	-0.36/-0.14	-0.62/-1.00	0.02/-1.70	-0.90/-1.51	-4.12/-5.23	-6.08/-3.47	-4.26/-12.64	-6.34/-6.20	-3.76/-1.87	-6.54/-5.60	-7.15/-8.51	-1.56/-0.63	-0.44/-2.35	-4.03/-0.34	1.79/3.45
Θ(67.5°)	0.79/0.57	-0.04/-1.57	-1.54/-0.04	0.66/0.26	-1.30/-1.53	-1.11/-0.11	0.93/1.89	-0.97/0.54	-0.22/-0.63	-0.88/0.08	-0.65/-0.53	1.05/-0.92	-0.31/-1.90	-3.52/-3.36	-4.10/-1.54	-2.41/-7.63	-8.11/-4.93	-3.88/-2.23	-5.78/-8.90	-11.04/-10.74	-1.41/-1.08	1.12/-1.78	-5.67/-2.71	0.82/1.86
Θ(75°)	-0.62/-0.50	-1.68/-2.32	-2.22/-0.98	0.23/-0.38	-2.18/-2.47	-2.12/-1.71	-0.81/1.11	-0.76/0.12	-0.48/-1.45	-0.87/0.26	-0.28/-0.60	0.84/-0.69	-1.37/-2.36	-4.62/-2.65	-2.75/-1.04	-1.52/-3.65	-8.95/-4.66	-2.27/-2.75	-4.18/-9.91	-10.71/-11.52	-1.37/-1.43	1.27/-2.49	-5.10/-4.07	-0.14/-0.42
Θ(82.5°)	-2.01/-2.12	-3.44/-3.32	-3.32/-2.32	-1.26/-2.28	-3.22/-3.38	-2.90/-3.16	-3.12/-0.82	-1.86/-0.40	-2.18/-1.55	-1.20/-0.12	-0.88/-0.41	-0.43/-1.98	-2.52/-4.22	-5.08/-2.83	-2.66/-2.22	-3.13/-3.53	-6.50/-4.65	-0.50/-2.49	-3.59/-6.64	-10.12/-8.59	-1.58/-2.82	1.03/-3.90	-5.48/-4.86	-1.43/-2.69
Θ(90°)	-3.31/-4.00	-4.74/-4.28	-4.46/-3.72	-2.52/-3.53	-4.74/-5.46	-4.38/-3.72	-4.29/-2.70	-4.15/-0.70	-3.35/-1.83	-1.61/-1.08	-1.46/-0.91	-1.35/-2.71	-4.42/-5.07	-6.89/-4.93	-2.82/-3.33	-4.17/-3.50	-4.68/-4.92	-1.33/-2.83	-5.72/-4.74	-8.87/-6.06	-2.69/-4.84	-0.60/-5.07	-6.07/-5.21	-2.67/-3.96
Θ(97.5°)	-5.45/-6.37	-5.46/-5.41	-5.52/-4.04	-3.64/-4.88	-6.75/-6.91	-6.79/-5.66	-4.77/-4.10	-6.62/-1.80	-4.26/-2.39	-2.55/-1.50	-1.79/-1.36	-2.43/-3.41	-5.04/-6.74	-8.20/-7.59	-4.06/-5.63	-5.51/-3.75	-4.85/-7.12	-3.39/-5.61	-10.62/-4.91	-9.01/-6.60	-4.61/-5.72	-2.87/-6.60	-6.15/-5.20	-4.35/-4.69
Θ(105°)	-6.70/-7.08	-6.96/-6.89	-6.85/-5.47	-4.08/-6.27	-7.95/-8.03	-8.40/-7.99	-5.19/-4.23	-6.18/-3.81	-4.54/-3.26	-3.34/-2.02	-2.42/-2.49	-3.88/-4.37	-5.78/-5.47	-8.17/-8.72	-5.72/-8.65	-9.56/-6.16	-5.13/-14.94	-9.41/-10.72	-14.72/-5.05	-8.99/-8.57	-8.64/-6.08	-5.26/-7.53	-7.58/-5.23	-5.38/-6.07
Θ(112.5°)	-7.30/-8.32	-8.22/-7.35	-8.19/-6.52	-5.33/-6.79	-7.60/-10.45	-10.10/-7.86	-6.84/-5.82	-7.32/-6.44	-5.91/-5.37	-3.90/-2.53	-2.85/-4.12	-4.73/-6.02	-5.99/-6.64	-7.31/-8.36	-6.48/-10.39	-13.93/-10.74	-8.62/-13.67	-10.89/-9.81	-11.51/-6.28	-10.23/-10.04	-11.04/-7.68	-6.31/-7.53	-8.99/-5.79	-7.52/-7.23
Θ(120°)	-8.00/-10.65	-10.12/-9.17	-9.47/-7.22	-6.82/-7.12	-9.15/-12.41	-13.56/-12.43	-8.55/-7.13	-9.13/-7.27	-7.05/-7.21	-6.08/-5.09	-4.50/-3.97	-6.30/-8.41	-7.63/-8.54	-8.60/-8.86	-7.69/-10.33	-9.19/-6.88	-9.79/-14.30	-6.34/-9.67	-10.75/-7.56	-12.54/-15.10	-13.04/-7.83	-8.18/-9.89	-9.53/-6.62	-8.17/-7.99
Θ(127.5°)	-10.52/-11.03	-13.79/-12.31	-10.17/-8.74	-7.44/-8.60	-9.16/-11.60	-13.54/-12.56	-10.56/-9.74	-9.23/-8.27	-9.54/-8.97	-7.08/-9.46	-6.44/-5.83	-5.83/-7.43	-7.50/-9.22	-11.10/-12.01	-9.02/-9.35	-9.66/-9.33	-12.06/-13.82	-12.25/-10.75	-12.02/-10.47	-12.10/-15.75	-14.73/-11.31	-10.91/-13.42	-9.67/-7.72	-10.95/-10.32
Θ(135°)	-11.20/-10.14	-13.01/-12.67	-9.48/-8.05	-8.65/-8.88	-10.08/-11.86	-12.48/-11.18	-9.14/-9.48	-10.91/-9.21	-9.23/-10.74	-8.67/-9.65	-9.48/-9.21	-7.55/-9.70	-9.13/-9.59	-13.80/-14.07	-14.30/-15.80	-9.97/-9.16	-13.17/-14.74	-11.20/-10.37	-15.58/-12.97	-13.24/-15.32	-11.48/-15.28	-12.92/-10.05	-12.58/-11.07	-10.43/-13.94
Θ(142.5°)	-13.57/-12.09	-14.51/-14.48	-11.41/-10.79	-10.23/-10.72	-13.10/-14.27	-13.33/-13.51	-11.31/-8.52	-9.37/-9.52	-7.06/-6.61	-8.88/-7.75	-7.90/-9.26	-8.84/-10.74	-11.84/-11.06	-13.73/-15.47	-14.89/-10.47	-8.95/-13.88	-10.90/-10.35	-11.60/-10.89	-13.60/-13.75	-15.48/-15.34	-11.91/-14.55	-15.11/-11.95	-14.71/-14.18	-11.56/-12.49
Θ(150°)	-13.48/-12.97	-11.01/-11.66	-12.81/-10.81	-9.38/-9.29	-9.96/-9.56	-9.72/-11.59	-10.58/-8.47	-8.96/-9.34	-7.75/-7.20	-9.31/-8.43	-9.35/-11.93	-10.55/-10.38	-13.29/-14.76	-12.31/-13.57	-15.22/-14.64	-13.86/-15.18	-12.38/-10.38	-13.78/-13.24	-9.49/-12.88	-14.50/-15.12	-14.87/-15.19	-15.64/-15.67	-15.38/-14.77	-15.23/-14.75
Θ(157.5°)	-13.44/-13.25	-13.60/-13.48	-12.64/-13.66	-14.19/-13.41	-13.35/-13.43	-13.05/-13.51	-11.54/-9.00	-9.92/-11.43	-12.22/-12.46	-11.97/-11.40	-10.68/-12.01	-12.24/-10.22	-11.34/-15.93	-15.91/-15.44	-15.38/-15.47	-15.33/-14.67	-15.55/-15.03	-12.97/-11.10	-12.27/-14.83	-13.80/-13.76	-15.41/-15.98	-14.57/-15.34	-15.01/-14.49	-12.85/-14.19
Θ(165°)	-13.33/-13.25	-12.89/-13.08	-13.23/-12.29	-12.18/-12.52	-11.69/-10.53	-10.40/-10.87	-10.76/-10.96	-12.32/-13.33	-15.14/-15.35	-14.51/-13.74	-12.85/-13.77	-14.49/-15.56	-15.45/-15.71	-15.74/-15.22	-15.41/-15.84	-14.74/-15.42	-15.47/-15.97	-15.87/-15.29	-14.81/-15.55	-14.45/-15.23	-14.81/-15.25	-15.61/-15.58	-14.75/-13.90	-12.35/-12.61
Θ(172.5°)	-12.21/-12.01	-11.46/-10.59	-10.05/-9.86	-10.02/-9.67	-9.83/-10.51	-11.91/-12.95	-13.55/-14.44	-14.81/-14.86	-15.21/-15.64	-15.06/-15.38	-15.14/-14.87	-15.91/-15.21	-15.85/-15.08	-14.45/-13.23	-13.68/-12.74	-12.15/-13.09	-13.63/-12.87	-12.72/-14.25	-15.31/-15.11	-14.37/-14.77	-15.22/-15.35	-14.71/-13.65	-13.61/-13.14	-11.79/-11.64
Θ(180°)	-13.05/-12.16	-12.40/-13.17	-12.68/-13.33	-12.88/-12.07	-12.09/-12.86	-12.63/-11.95	-11.68/-12.02	-11.86/-11.65	-11.47/-11.61	-11.68/-12.23	-12.65/-13.20	-12.67/-12.06	-12.36/-13.02	-11.85/-11.27	-11.37/-11.71	-11.31/-10.87	-11.43/-11.14	-10.73/-11.93	-12.00/-12.01	-13.71/-14.50	-13.92/-14.11	-13.51/-13.09	-13.01/-13.29	-14.08/-14.07
Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.72/0.91	1.03/1.04	1.31/1.44	1.41/1.20	1.37/1.87	2.09/1.74	1.51/1.66	2.08/2.14	2.15/2.31	2.41/2.37	2.30/2.33	2.27/2.16	2.29/2.60	2.76/2.42	2.13/2.26	2.48/2.25	2.15/2.37	2.22/1.98	1.88/1.69	1.54/1.78	1.80/1.75	1.49/1.15	1.10/1.11	1.12/1.00
Θ(7.5°)	2.74/2.68	2.75/2.84	2.93/3.09	3.10/2.77	2.48/2.50	2.68/2.61	2.11/1.75	1.57/1.26	0.98/0.82	0.57/0.30	0.19/0.07	-0.11/-0.04	0.22/0.52	0.87/1.04	1.20/1.31	1.75/1.89	1.72/1.89	2.21/1.96	1.88/2.13	2.13/2.34	2.49/2.64	2.70/2.68	2.83/3.08	3.07/2.89
Θ(15°)	3.05/2.92	2.73/2.89	2.89/2.80	2.89/3.03	2.98/2.95	3.05/3.00	2.57/2.09	1.45/0.50	-0.55/-1.54	-2.32/-2.53	-2.15/-1.84	-1.69/-1.59	-1.37/-1.02	-0.51/0.10	0.40/0.13	-0.11/0.22	0.71/0.76	0.83/1.18	1.25/1.47	1.71/1.64	1.99/2.42	2.96/3.17	3.33/3.49	3.41/3.23
Θ(22.5°)	3.01/3.00	3.39/3.81	3.91/4.11	4.30/4.32	3.95/3.59	3.44/2.93	1.78/0.63	0.01/-0.68	-1.01/-1.04	-1.10/-1.15	-1.39/-2.11	-3.02/-3.21	-2.24/-0.94	-0.13/0.17	0.24/0.03	-0.49/-0.57	-0.18/-0.12	0.27/0.79	1.11/1.53	1.93/2.25	2.67/2.66	2.47/2.67	2.63/2.64	2.82/2.89
Θ(30°)	3.17/3.72	4.06/3.91	3.75/3.71	3.49/3.01	2.84/3.56	4.17/3.96	2.86/1.13	-0.46/-0.73	-0.66/-1.13	-0.87/-1.00	-2.39/-4.14	-5.71/-5.91	-4.37/-3.01	-2.15/-1.39	-1.47/-1.77	-0.94/0.02	0.70/0.91	1.07/1.10	0.29/0.26	1.35/1.58	1.79/2.21	1.92/2.36	2.93/2.75	2.81/3.18
Θ(37.5°)	1.53/1.47	1.80/2.65	3.69/4.27	4.70/4.76	4.47/4.63	4.88/4.68	4.14/3.34	2.10/0.83	-0.21/-1.18	-0.42/0.69	0.82/0.05	-1.43/-3.15	-3.29/-3.45	-2.65/-2.39	-3.56/-2.61	-0.51/0.02	-1.12/-3.41	-4.31/-2.44	-0.73/-0.48	-0.95/-1.43	-1.25/0.28	1.19/1.52	2.83/2.35	1.97/1.85
Θ(45°)	0.98/1.07	1.35/1.19	1.89/3.19	4.50/4.56	3.97/3.80	4.47/4.33	3.12/2.54	2.31/1.74	1.54/0.97	1.41/1.63	1.76/1.26	-1.10/-4.92	-6.16/-6.66	-4.58/-2.63	-3.05/-6.32	-7.67/-5.94	-5.80/-5.64	-5.19/-6.60	-1.05/-0.40	-1.85/-1.77	-2.98/-2.85	-2.34/-0.98	1.39/1.29	2.03/1.82
Θ(52.5°)	2.16/2.39	1.87/1.15	1.06/1.89	2.83/3.32	2.77/1.59	2.08/2.75	2.03/1.42	0.57/0.55	1.26/1.50	2.54/2.10	1.89/1.23	-0.17/-2.50	-4.62/-6.87	-7.44/-4.61	-5.43/-9.47	-14.22/-16.24	-12.99/-6.49	-2.34/-5.02	-0.76/-0.38	-2.91/-1.15	-3.10/-4.80	-5.88/-5.11	-0.34/0.20	2.51/2.15
Θ(60°)	2.29/2.14	1.71/1.88	2.28/1.80	1.50/2.39	2.12/1.31	1.51/2.52	2.52/2.18	0.10/-0.31	0.18/0.47	2.15/1.98	2.37/1.72	1.38/0.10	-2.56/-1.69	-4.30/-3.97	-3.79/-5.81	-8.94/-14.75	-11.76/-9.67	-1.77/-2.72	-3.26/-1.93	-5.88/-2.54	-6.12/-3.91	-4.47/-6.98	-2.29/0.17	2.65/1.78
Θ(67.5°)	1.60/1.33	0.65/1.17	1.96/1.11	0.94/0.44	0.46/1.05	1.68/1.66	2.06/3.14	1.04/-0.80	-0.52/-0.56	1.82/1.37	2.59/1.45	2.37/0.67	-1.67/0.40	-2.58/-2.37	-1.68/-2.15	-5.43/-12.46	-10.42/-7.14	-2.18/-1.89	-5.13/-4.38	-9.90/-4.27	-5.99/-1.95	-1.26/-5.58	-3.59/0.23	1.87/1.05
Θ(75°)	0.10/-0.10	-1.06/-1.29	0.65/0.48	0.08/-1.02	-1.23/-1.10	0.03/0.66	0.12/1.16	0.44/-0.15	-1.83/-2.29	0.35/0.36	2.51/1.27	1.73/0.66	-2.53/0.01	-2.44/-1.10	-0.18/-0.02	-3.08/-7.82	-9.38/-4.47	-1.42/-2.16	-3.51/-7.56	-12.33/-6.99	-2.96/-0.95	-0.05/-4.63	-4.04/-0.00	0.68/0.58
Θ(82.5°)	-1.67/-1.63	-2.97/-3.23	-0.47/0.10	-0.64/-1.65	-2.48/-2.54	-2.21/-1.29	-0.75/0.19	-1.33/-0.20	-2.00/-3.92	-0.81/-0.25	1.83/0.08	1.10/-0.44	-3.12/-1.25	-2.15/-0.57	-0.38/-0.58	-2.97/-5.57	-5.48/-2.46	-0.03/-3.32	-2.52/-12.56	-15.00/-6.86	-1.77/-0.98	-0.69/-4.16	-3.33/-0.70	-0.53/-0.82
Θ(90°)	-2.58/-2.97	-5.08/-5.17	-2.89/-1.45	-1.69/-2.59	-4.65/-4.19	-4.46/-3.57	-2.44/-1.30	-1.66/-2.04	-2.57/-5.41	-2.07/-1.71	0.46/-0.97	-0.33/-1.28	-5.93/-2.70	-4.10/-2.44	-1.08/-1.54	-2.24/-6.65	-7.13/-2.26	0.26/-4.73	-2.84/-14.07	-13.30/-6.53	-1.33/-2.20	-1.91/-4.05	-3.16/-1.58	-1.40/-1.79
Θ(97.5°)	-3.11/-3.91	-7.02/-7.09	-5.13/-3.96	-3.00/-3.13	-6.09/-5.97	-6.24/-4.65	-3.55/-2.17	-2.69/-2.60	-4.11/-5.19	-3.28/-2.95	-1.21/-2.45	-1.85/-2.61	-6.33/-4.84	-5.49/-4.02	-3.12/-4.11	-3.77/-7.86	-7.87/-4.03	-1.88/-6.66	-6.16/-11.17	-9.02/-7.62	-3.08/-3.16	-3.71/-5.94	-3.74/-2.72	-1.73/-3.02
Θ(105°)	-3.29/-4.94	-9.34/-8.80	-7.79/-6.54	-4.73/-4.20	-6.79/-8.24	-7.03/-6.80	-5.98/-4.09	-4.76/-3.41	-5.11/-3.92	-3.99/-4.92	-2.82/-3.09	-3.00/-3.02	-5.96/-5.01	-5.44/-5.15	-4.25/-7.52	-5.46/-7.87	-6.42/-13.09	-6.34/-10.26	-12.88/-7.12	-9.28/-7.50	-6.89/-3.82	-5.25/-8.47	-6.08/-4.44	-2.38/-3.79
Θ(112.5°)	-5.04/-5.88	-9.76/-10.99	-9.43/-9.45	-5.77/-4.50	-7.64/-9.77	-7.98/-8.81	-10.03/-6.11	-5.80/-4.08	-6.12/-5.01	-6.12/-5.61	-3.98/-3.71	-5.36/-5.19	-6.97/-5.80	-4.89/-5.59	-4.57/-7.96	-8.76/-10.97	-9.66/-10.58	-9.06/-10.32	-12.01/-8.33	-11.53/-7.89	-8.23/-8.43	-6.89/-9.84	-7.26/-5.71	-4.53/-5.61
Θ(120°)	-7.26/-8.57	-7.98/-9.57	-9.95/-9.62	-7.68/-6.20	-6.36/-6.58	-10.25/-9.22	-10.34/-8.25	-7.46/-8.42	-6.78/-7.24	-7.25/-7.21	-5.73/-5.16	-5.48/-6.20	-8.70/-9.11	-6.40/-6.84	-5.29/-8.67	-10.43/-7.69	-9.85/-8.77	-5.47/-8.81	-9.58/-8.82	-11.04/-11.32	-11.78/-10.35	-12.16/-8.27	-7.63/-5.43	-7.54/-6.60
Θ(127.5°)	-9.54/-9.73	-9.09/-12.87	-13.13/-9.90	-10.58/-8.28	-6.57/-7.88	-9.90/-8.29	-12.32/-9.82	-12.49/-9.14	-10.04/-9.85	-7.68/-10.90	-7.57/-6.99	-7.30/-8.80	-9.48/-13.25	-11.43/-12.15	-9.70/-9.99	-12.58/-8.41	-10.38/-12.22	-11.10/-9.97	-15.06/-9.24	-11.83/-15.15	-15.93/-11.00	-13.62/-8.22	-7.17/-7.64	-8.97/-6.51
Θ(135°)	-10.15/-10.73	-14.98/-12.52	-12.60/-11.94	-12.96/-10.29	-8.18/-8.41	-7.57/-7.86	-7.61/-5.96	-7.07/-10.56	-8.84/-11.82	-11.76/-9.41	-9.00/-13.02	-10.65/-13.22	-10.74/-12.09	-13.49/-15.27	-11.71/-13.50	-10.02/-8.71	-12.82/-16.28	-10.09/-12.13	-15.33/-11.65	-12.52/-13.55	-15.36/-12.46	-15.74/-11.98	-10.37/-9.07	-11.96/-7.55
Θ(142.5°)	-9.05/-11.77	-13.01/-13.28	-10.55/-11.05	-11.16/-10.10	-11.79/-11.67	-7.78/-8.10	-7.22/-4.91	-6.10/-7.43	-5.92/-5.87	-9.04/-8.38	-7.39/-9.97	-12.01/-11.32	-10.86/-9.22	-11.82/-14.92	-15.79/-13.32	-9.61/-11.83	-10.97/-10.99	-11.38/-11.42	-10.59/-14.77	-15.32/-9.27	-9.16/-14.20	-13.62/-13.65	-14.60/-9.79	-10.33/-11.29
Θ(150°)	-12.34/-13.39	-14.51/-14.29	-12.14/-10.24	-8.90/-9.07	-9.51/-7.99	-7.27/-8.79	-8.03/-5.66	-5.57/-6.66	-5.99/-5.11	-6.82/-8.10	-8.29/-9.70	-9.86/-8.69	-10.69/-10.68	-10.73/-13.96	-15.05/-13.82	-13.90/-15.55	-14.17/-12.77	-14.21/-13.52	-10.14/-14.11	-14.08/-11.02	-11.88/-14.47	-15.34/-14.22	-15.32/-14.92	-10.75/-11.04
Θ(157.5°)	-15.06/-14.95	-15.69/-15.36	-14.06/-13.34	-12.93/-13.34	-12.53/-10.21	-10.00/-12.09	-10.30/-7.86	-7.79/-9.75	-10.84/-9.82	-9.08/-8.81	-10.18/-11.03	-12.67/-11.08	-11.51/-15.23	-15.88/-15.53	-15.38/-13.10	-11.13/-11.58	-14.29/-15.78	-13.91/-10.94	-9.52/-11.90	-15.18/-14.45	-14.59/-14.73	-15.80/-15.27	-15.18/-13.92	-14.19/-15.81
Θ(165°)	-14.71/-15.63	-15.03/-14.09	-12.23/-10.80	-10.53/-10.02	-9.90/-9.98	-11.19/-12.62	-11.85/-10.65	-9.97/-10.37	-12.24/-13.97	-15.78/-13.74	-11.67/-11.80	-13.98/-15.35	-14.73/-15.89	-15.47/-12.85	-11.85/-11.50	-11.89/-13.19	-16.06/-15.45	-15.85/-15.12	-15.74/-15.58	-15.39/-14.41	-13.93/-15.23	-15.53/-15.39	-14.37/-12.59	-13.10/-14.88
Θ(172.5°)	-10.90/-10.87	-10.89/-10.76	-10.41/-10.17	-9.95/-9.85	-10.49/-11.77	-12.42/-13.04	-12.48/-13.56	-13.25/-11.97	-11.68/-11.78	-13.73/-15.97	-15.25/-14.84	-14.59/-14.42	-13.25/-12.52	-13.48/-13.70	-14.00/-13.83	-13.27/-13.39	-14.51/-14.39	-14.82/-15.16	-15.37/-15.05	-14.45/-14.92	-15.33/-13.93	-13.49/-14.01	-13.88/-12.32	-11.74/-10.60
Θ(180°)	-13.25/-13.32	-13.07/-13.57	-13.74/-15.34	-15.27/-14.26	-14.98/-15.01	-14.43/-13.89	-13.30/-13.30	-13.00/-12.95	-12.04/-11.86	-12.49/-14.02	-14.72/-13.70	-12.54/-11.98	-11.74/-11.79	-12.05/-12.35	-11.96/-10.93	-10.60/-11.08	-11.10/-10.80	-10.93/-11.44	-11.78/-11.48	-12.37/-12.98	-12.24/-12.14	-11.80/-11.67	-11.88/-12.36	-13.21/-13.29
Freq(Hz)	6.995G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.40/2.38	2.04/1.96	2.13/2.29	2.48/2.60	2.62/2.55	2.72/2.94	2.95/2.79	2.81/2.99	3.14/3.07	3.04/3.08	3.07/3.02	2.96/3.12	3.31/3.30	3.09/2.77	2.74/3.06	3.02/2.88	2.87/2.81	2.53/2.57	2.73/2.70	2.61/2.75	2.77/2.58	2.44/2.43	2.36/2.20	2.31/2.45
Θ(7.5°)	3.00/2.74	2.47/2.36	2.29/2.44	2.77/2.88	2.64/2.49	2.50/2.52	2.39/2.31	2.23/2.24	2.20/1.99	1.82/1.63	1.46/1.28	1.18/1.22	1.26/1.14	1.10/1.07	1.15/1.40	1.81/2.13	2.21/2.19	2.44/2.76	3.16/3.35	3.38/3.54	3.68/3.67	3.67/3.60	3.47/3.32	3.28/3.04
Θ(15°)	2.06/2.01	2.10/2.08	1.99/1.98	2.12/2.43	2.68/2.78	2.64/2.26	2.01/1.88	1.67/1.56	1.36/1.08	0.59/0.02	-0.58/-1.09	-1.44/-1.30	-0.79/-0.37	0.01/0.25	0.32/0.57	0.98/1.47	1.33/0.97	1.53/1.89	2.11/2.43	2.71/3.12	3.45/3.57	3.55/3.48	3.16/2.90	2.59/2.35

Θ(22.5°)	4.08/3.90	3.62/3.54	3.43/3.09	2.53/2.00	1.86/2.11	2.33/2.28	2.01/1.44	0.45/-0.26	-0.47/-0.38	-0.39/-0.58	-1.08/-1.66	-1.96/-2.44	-2.26/-1.41	-0.68/-0.48	-0.54/-0.70	-1.13/-1.79	-1.92/-1.64	-1.09/-0.41	0.08/0.48	1.27/1.56	1.67/1.88	2.46/3.00	3.22/3.66	3.92/3.96
Θ(30°)	2.73/2.60	2.84/3.80	4.69/5.10	5.20/4.97	4.38/3.69	3.63/3.94	3.82/3.02	1.93/0.84	-0.34/-0.71	-0.85/-0.11	-0.08/-1.13	-2.61/-4.09	-4.37/-4.11	-3.11/-1.12	0.09/0.48	0.45/-0.44	-1.37/-1.82	-1.79/-1.15	-0.48/-1.09	-1.42/0.57	1.65/1.61	1.97/2.47	2.51/2.57	3.00/2.89
Θ(37.5°)	2.23/1.85	1.96/2.67	3.37/4.02	4.95/5.42	5.09/4.17	4.08/4.68	4.44/3.20	2.12/1.64	1.08/0.96	0.67/1.09	1.20/0.45	-0.40/-1.95	-3.11/-2.41	-1.92/-2.40	-2.95/-1.41	-0.17/-0.43	-2.13/-3.89	-6.00/-1.79	0.40/-1.28	-2.39/0.29	1.89/1.28	1.04/1.16	0.98/0.55	1.26/1.82
Θ(45°)	3.27/2.85	3.31/4.36	3.84/2.74	3.14/4.13	4.42/3.64	2.50/3.24	3.95/2.92	1.19/0.74	1.12/1.43	0.53/1.13	1.72/1.72	1.43/-1.61	-5.56/-4.13	-2.26/-2.50	-3.99/-6.26	-4.81/-3.99	-6.61/-9.60	-9.47/-6.44	-0.41/-0.12	-2.58/-0.08	0.24/-1.15	-0.06/-0.11	-0.56/0.67	1.34/2.65
Θ(52.5°)	2.98/2.31	3.12/4.54	4.06/2.82	2.39/2.91	3.27/3.44	3.04/3.20	3.99/3.49	1.21/0.43	0.89/1.44	0.07/0.91	0.90/1.83	2.02/-1.50	-5.21/-6.65	-7.22/-4.67	-7.95/-13.99	-10.81/-7.91	-12.82/-8.01	-3.90/-2.58	0.81/0.00	-1.31/-0.01	-0.18/-2.20	-1.96/-2.28	-1.09/1.15	1.49/2.41
Θ(60°)	1.44/0.58	1.59/2.96	2.99/2.73	2.04/1.08	1.33/2.60	2.93/2.54	2.71/2.94	2.26/1.00	0.60/0.38	0.41/1.38	1.00/1.96	2.55/1.16	-2.04/-3.98	-5.55/-4.89	-7.02/-6.93	-10.69/-13.71	-9.45/-6.85	-3.68/-2.24	0.00/-1.62	-2.14/-0.81	-1.99/-1.88	-3.16/-4.46	-0.39/1.56	1.39/1.12
Θ(67.5°)	0.80/-0.40	0.50/1.40	1.48/2.09	0.82/-1.11	-0.36/1.57	1.27/0.26	0.69/0.01	0.63/0.76	0.23/0.03	0.82/1.44	0.54/2.17	2.14/1.72	-2.41/-0.88	-0.71/-2.85	-3.67/-2.62	-5.57/-15.18	-11.14/-6.03	-3.93/-1.73	-1.17/-2.55	-4.66/-1.54	-3.23/-0.91	-3.58/-5.59	-0.27/0.91	1.04/-0.35
Θ(75°)	0.48/-1.67	-0.64/0.37	0.31/1.05	-1.41/-3.79	-2.19/0.02	-0.04/-1.22	-0.77/-1.46	-1.79/-1.51	0.35/-0.34	0.55/0.70	0.27/1.47	0.99/1.32	-3.02/-0.73	0.93/-0.89	-1.35/-0.71	-3.58/-6.70	-12.32/-4.77	-3.24/-1.79	-1.92/-2.82	-5.84/-1.61	-2.84/-0.53	-4.27/-4.90	-0.22/-0.21	0.53/-1.97
Θ(82.5°)	-0.31/-2.78	-1.56/-1.34	-1.07/-0.26	-2.38/-5.24	-4.05/-2.53	-0.52/-3.37	-4.45/-3.56	-2.82/-4.46	-0.90/-1.13	-0.06/-0.58	-0.22/0.44	-0.88/-0.42	-5.42/-1.24	0.43/-1.12	-1.37/-0.92	-3.24/-4.29	-7.76/-3.85	-2.83/-1.36	-2.66/-2.92	-5.92/-2.59	-3.22/-0.58	-4.38/-4.58	-0.98/-0.82	0.31/-2.21
Θ(90°)	-1.91/-4.01	-3.68/-3.24	-2.01/-1.46	-3.98/-6.37	-5.63/-5.40	-1.75/-4.92	-4.49/-6.61	-5.86/-4.34	-2.50/-3.07	-2.04/-0.76	-0.80/-1.70	-4.41/-2.69	-6.49/-2.85	-0.95/-2.38	-1.86/-2.87	-4.25/-4.36	-5.49/-3.69	-2.14/-3.34	-2.10/-4.68	-4.57/-2.51	-3.69/-2.19	-5.33/-4.52	-1.49/-1.86	-0.64/-3.70
Θ(97.5°)	-3.15/-5.50	-5.87/-6.47	-3.91/-2.46	-4.63/-7.07	-7.08/-7.10	-2.83/-5.77	-5.26/-8.05	-7.65/-5.72	-4.01/-4.85	-3.28/-2.47	-1.84/-3.00	-6.63/-5.95	-9.64/-5.16	-3.10/-5.39	-3.39/-4.49	-4.68/-6.08	-7.98/-7.15	-4.33/-8.35	-3.38/-6.84	-5.92/-3.33	-5.54/-4.67	-6.11/-5.01	-1.28/-3.43	-2.04/-4.27
Θ(105°)	-5.05/-6.65	-7.84/-9.08	-6.08/-3.36	-5.01/-7.63	-9.50/-12.69	-4.72/-5.27	-7.04/-7.21	-7.87/-8.42	-5.48/-6.90	-4.71/-4.01	-3.11/-3.67	-5.93/-5.39	-7.69/-5.36	-4.31/-8.34	-6.48/-7.17	-5.79/-6.51	-11.92/-13.58	-7.90/-14.79	-7.53/-9.97	-8.08/-7.97	-6.86/-5.70	-8.16/-6.85	-1.63/-3.96	-2.74/-4.47
Θ(112.5°)	-6.32/-7.73	-10.29/-11.28	-7.20/-5.44	-7.47/-8.86	-9.06/-11.04	-7.77/-7.63	-5.79/-7.01	-8.29/-7.82	-6.56/-6.82	-5.17/-5.20	-4.20/-4.58	-4.78/-5.58	-7.98/-6.29	-4.98/-6.31	-8.01/-9.07	-8.15/-11.60	-13.89/-10.52	-8.13/-11.41	-7.72/-9.07	-8.18/-7.95	-9.54/-6.94	-10.69/-6.58	-3.90/-4.64	-4.72/-6.45
Θ(120°)	-6.62/-8.87	-13.37/-11.58	-9.08/-6.89	-7.24/-8.26	-8.52/-10.36	-12.24/-13.32	-8.54/-7.87	-10.29/-7.44	-8.54/-6.90	-5.75/-5.05	-6.69/-5.59	-5.75/-7.64	-9.35/-8.19	-6.60/-5.00	-6.73/-10.08	-10.95/-9.91	-9.67/-7.21	-7.66/-7.85	-8.10/-6.37	-9.34/-13.51	-11.38/-6.76	-11.48/-8.21	-6.31/-6.06	-6.89/-9.22
Θ(127.5°)	-9.00/-12.17	-14.63/-12.13	-12.68/-9.44	-6.87/-8.13	-8.81/-9.56	-12.92/-12.80	-11.31/-10.61	-11.77/-12.41	-12.47/-9.63	-7.62/-5.96	-6.57/-7.57	-8.59/-10.26	-11.46/-11.52	-11.43/-9.06	-10.73/-10.14	-12.43/-11.26	-10.68/-9.21	-15.95/-10.43	-11.13/-8.12	-15.85/-13.61	-10.78/-9.40	-11.70/-6.04	-9.62/-8.22	-10.13/-9.26
Θ(135°)	-11.69/-12.02	-13.06/-13.99	-11.85/-11.03	-8.65/-8.47	-7.57/-6.51	-9.29/-14.06	-14.52/-13.77	-14.10/-15.25	-13.28/-11.65	-10.63/-11.42	-8.73/-10.92	-12.01/-9.04	-13.48/-11.90	-11.95/-15.07	-12.78/-12.45	-10.32/-10.10	-14.26/-14.24	-12.07/-13.20	-14.88/-14.98	-15.53/-11.48	-15.59/-11.24	-11.90/-8.75	-10.09/-8.99	-12.79/-10.58
Θ(142.5°)	-14.63/-15.09	-13.93/-12.29	-16.09/-14.88	-12.82/-10.43	-8.43/-7.33	-8.49/-10.88	-12.12/-9.62	-10.45/-12.89	-10.43/-9.64	-11.09/-11.09	-9.53/-10.84	-14.30/-11.02	-13.59/-11.51	-11.94/-15.40	-14.44/-13.74	-11.59/-11.70	-12.16/-11.75	-10.67/-10.23	-11.85/-15.73	-12.34/-10.53	-15.85/-13.32	-12.01/-13.16	-11.42/-12.19	-14.24/-12.55
Θ(150°)	-12.89/-12.85	-15.17/-14.58	-12.36/-11.70	-11.26/-12.70	-12.78/-9.72	-7.79/-8.13	-8.72/-9.27	-8.62/-8.64	-8.14/-9.22	-9.04/-8.43	-9.29/-11.23	-12.50/-12.37	-12.07/-12.16	-11.02/-12.70	-15.46/-14.46	-12.55/-16.02	-12.52/-12.95	-15.22/-13.45	-11.14/-14.72	-12.58/-13.67	-14.73/-15.26	-15.09/-13.66	-15.09/-13.70	-13.21/-15.29
Θ(157.5°)	-15.91/-15.21	-15.72/-12.31	-10.45/-10.05	-11.21/-11.42	-11.35/-11.89	-10.06/-10.05	-11.42/-10.32	-8.59/-8.82	-10.16/-11.70	-11.71/-10.25	-11.57/-14.16	-14.42/-14.60	-13.51/-15.79	-15.55/-15.44	-14.63/-15.66	-13.74/-11.99	-14.01/-13.85	-11.78/-10.69	-10.46/-14.18	-16.02/-15.11	-15.64/-15.65	-14.69/-15.30	-15.01/-15.49	-14.93/-15.74
Θ(165°)	-15.13/-14.62	-12.89/-11.99	-12.15/-12.58	-13.15/-13.42	-13.82/-11.96	-11.07/-12.06	-13.18/-14.24	-13.77/-12.78	-12.34/-13.30	-14.41/-14.52	-15.68/-15.98	-15.27/-15.43	-15.24/-15.17	-15.42/-15.17	-13.27/-12.99	-13.56/-13.15	-13.93/-13.10	-15.27/-15.35	-15.03/-15.27	-14.86/-14.67	-14.89/-15.27	-15.33/-16.21	-15.39/-15.27	-15.60/-14.93
Θ(172.5°)	-11.29/-12.01	-12.29/-11.41	-11.45/-10.79	-10.92/-11.29	-12.03/-12.34	-12.96/-14.22	-14.40/-14.34	-14.78/-14.47	-13.56/-14.19	-15.49/-15.75	-15.27/-15.67	-15.21/-15.87	-15.99/-14.41	-15.77/-14.63	-13.06/-13.34	-13.93/-16.00	-15.90/-15.64	-14.82/-15.93	-15.36/-15.46	-15.49/-15.51	-14.63/-13.82	-13.78/-13.16	-12.90/-12.07	-11.00/-10.78
Θ(180°)	-14.76/-15.10	-13.94/-14.40	-15.66/-14.98	-15.28/-14.75	-15.47/-15.61	-15.67/-15.62	-14.91/-15.01	-15.43/-14.91	-15.45/-15.04	-14.46/-15.20	-14.17/-14.17	-14.58/-13.22	-12.97/-12.94	-14.01/-13.32	-13.23/-14.32	-13.70/-13.16	-12.53/-12.41	-12.74/-12.75	-12.33/-12.40	-13.08/-13.88	-14.73/-14.00	-13.13/-13.31	-13.95/-14.37	-15.57/-14.18
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°)	-6.09/-5.80	-5.46/-5.05	-4.80/-4.79	-4.84/-4.94	-5.01/-5.11	-5.30/-5.50	-5.61/-5.58	-5.50/-5.53	-5.56/-5.54	-5.44/-5.43	-5.43/-5.46	-5.60/-5.76	-5.94/-6.17	-6.40/-6.56	-6.53/-6.30	-6.10/-6.05	-6.10/-6.02	-5.82/-5.71	-5.62/-5.47	-5.29/-5.19	-5.12/-5.10	-5.09/-5.14	-5.30/-5.61	-5.96/-6.07
Θ(7.5°)	-5.98/-6.14	-6.16/-6.10	-6.09/-6.19	-6.35/-6.50	-6.62/-6.75	-6.85/-7.00	-6.97/-6.78	-6.57/-6.69	-6.70/-6.45	-6.14/-5.89	-5.68/-5.51	-5.42/-5.45	-5.53/-5.62	-5.71/-5.59	-5.31/-4.97	-4.76/-4.71	-4.70/-4.58	-4.48/-4.47	-4.54/-4.51	-4.46/-4.51	-4.59/-4.63	-4.65/-4.65	-4.74/-5.05	-5.45/-5.78
Θ(15°)	-5.02/-5.32	-5.67/-5.91	-6.24/-6.73	-7.29/-7.83	-8.16/-8.30	-8.14/-7.79	-7.36/-6.97	-6.71/-6.66	-6.79/-6.76	-6.59/-6.45	-6.30/-6.07	-5.86/-5.73	-5.65/-5.52	-5.30/-4.92	-4.44/-4.02	-3.74/-3.65	-3.64/-3.65	-3.65/-3.68	-3.73/-3.77	-3.91/-4.06	-4.23/-4.31	-4.31/-4.28	-4.33/-4.43	-4.60/-4.77
Θ(22.5°)	-3.18/-3.50	-3.90/-4.33	-4.96/-5.89	-7.04/-8.17	-8.77/-8.72	-8.02/-7.02	-6.15/-5.56	-5.29/-5.36	-5.72/-6.16	-6.46/-6.67	-6.72/-6.65	-6.45/-6.25	-5.92/-5.48	-4.99/-4.40	-3.85/-3.40	-3.14/-3.05	-3.11/-3.22	-3.33/-3.37	-3.45/-3.60	-3.76/-3.86	-3.91/-3.84	-3.75/-3.57	-3.37/-3.19	-3.06/-3.02
Θ(30°)	-1.56/-1.82	-2.20/-2.79	-3.68/-4.94	-6.48/-7.99	-8.72/-8.42	-7.37/-6.23	-5.34/-4.88	-4.77/-4.99	-5.65/-6.35	-7.05/-7.52	-7.59/-7.31	-6.88/-6.45	-5.99/-5.60	-5.13/-4.54	-3.93/-3.46	-3.28/-3.31	-3.45/-3.63	-3.75/-3.71	-3.76/-3.91	-4.08/-4.24	-4.32/-4.29	-4.07/-3.65	-3.10/-2.51	-1.97/-1.65
Θ(37.5°)	-0.88/-0.91	-1.27/-1.95	-2.97/-4.37	-5.94/-7.07	-7.40/-7.09	-6.05/-5.13	-4.56/-4.50	-4.76/-5.36	-6.30/-7.30	-8.03/-8.04	-7.29/-6.17	-5.12/-4.41	-4.14/-4.17	-4.20/-3.90	-3.41/-3.04	-3.00/-3.14	-3.31/-3.28	-3.02/-2.76	-2.77/-3.01	-3.41/-3.87	-4.23/-4.36	-4.26/-3.89	-3.27/-2.46	-1.70/-1.14
Θ(45°)	-0.97/-0.78	-1.08/-1.82	-2.93/-4.24	-5.51/-6.31	-6.24/-5.61	-4.59/-3.91	-3.75/-4.12	-4.85/-5.91	-7.18/-8.55	-9.39/-8.61	-6.86/-5.03	-3.55/-2.63	-2.36/-2.61	-3.04/-3.15	-2.95/-2.79	-2.95/-3.38	-3.59/-3.14	-2.34/-1.77	-1.73/-2.15	-2.98/-3.94	-4.70/-5.19	-5.48/-5.41	-4.71/-3.66	-2.54/-1.56
Θ(52.5°)	-0.97/-0.62	-0.96/-1.84	-3.00/-4.04	-4.77/-5.26	-5.25/-4.47	-3.60/-3.03	-2.90/-3.26	-3.97/-4.91	-5.96/-7.22	-8.37/-7.79	-5.98/-4.15	-2.77/-1.91	-1.68/-1.96	-2.40/-2.62	-2.56/-2.57	-2.84/-3.50	-3.92/-3.33	-2.19/-1.37	-1.24/-1.76	-2.89/-4.20	-5.10/-5.69	-6.52/-7.20	-6.67/-5.19	-3.53/-1.99
Θ(60°)	-1.16/-0.78	-1.04/-1.80	-2.81/-3.44	-3.87/-4.40	-4.80/-4.43	-3.76/-3.19	-2.83/-2.86	-3.30/-3.80	-4.22/-4.87	-5.93/-6.00	-4.75/-3.57	-2.81/-2.40	-2.28/-2.33	-2.45/-2.45	-2.32/-2.23	-2.25/-2.84	-3.47/-3.27	-2.15/-1.20	-0.91/-1.36	-2.48/-3.72	-4.33/-4.58	-5.07/-5.68	-5.50/-4.67	-3.50/-2.10
Θ(67.5°)	-1.96/-1.13	-0.85/-1.32	-2.24/-2.75	-3.08/-3.87	-4.73/-4.78	-4.31/-3.84	-3.47/-3.65	-4.30/-4.78	-4.73/-4.93	-5.53/-4.98	-3.30/-2.28	-2.28/-2.89	-3.41/-3.46	-3.24/-2.97	-2.65/-2.25	-2.08/-2.57	-3.08/-2.68	-1.46/-0.57	-0.40/-0.98	-1.88/-2.57	-2.73/-2.68	-2.81/-3.11	-3.55/-4.05	-4.04/-3.22
Θ(75°)	-1.99/-0.81	-0.48/-1.01	-1.93/-2.51	-2.99/-4.00	-5.13/-5.71	-5.41/-4.92	-4.41/-4.72	-5.88/-6.86	-5.97/-5.40	-5.97/-5.74	-3.83/-2.56	-2.71/-3.97	-4.91/-4.61	-3.91/-3.60	-3.40/-2.70	-2.26/-2.68	-3.25/-2.54	-1.04/0.78	2.32/0.70	-1.04/-1.17	-1.14/-1.26	-1.56/-2.07	-3.00/-4.03	-4.45/-3.58
Θ(82.5°)	-2.00/-1.18	-1.25/-2.04	-2.85/-3.27	-3.79/-4.61	-5.66/-6.14	-5.90/-5.43	-4.66/-4.86	-6.43/-7.08	-5.57/-4.60	-4.91/-5.25	-3.70/-2.73	-3.59/-6.51	-8.78/-7.37	-5.51/-4.61	-4.00/-3.09	-2.41/-2.55	-2.98/-2.63	-1.57/-0.71	-0.46/-0.81	-1.26/-1.13	-0.82/-0.86	-1.19/-1.76	-2.56/-3.37	-3.79/-3.24
Θ(90°)	-3.85/-2.14	-1.63/-2.17	-2.94/-3.23	-3.88/-5.13	-6.21/-6.62	-6.86/-6.87	-6.66/-7.34	-9.80/-10.46	-7.17/-5.55	-6.11/-6.62	-4.49/-2.63	-2.84/-5.13	-8.41/-9.50	-7.89/-6.51	-5.33/-3.88	-2.52/-1.98	-2.28/-2.62	-2.24/-1.56	-1.25/-1.58	-2.06/-1.84	-1.17/-0.69	-0.78/-1.29	-2.33/-3.90	-5.43/-5.54
Θ(97.5°)	-2.66/-0.99	-0.76/-1.67	-2.71/-3.54	-5.12/-7.27	-7.76/-7.02	-7.07/-7.61	-8.14/-8.99	-9.73/-8.04	-5.94/-5.23	-6.37/-7.63	-5.82/-3.79	-3.83/-5.96	-8.70/-9.38	-8.06/-6.76	-5.74/-4.40	-2.96/-2.17	-2.08/-1.86	-1.42/-0.96	-0.77/-1.01	-1.43/-1.65	-1.26/-0.85	-1.23/-2.20	-3.67/-5.23	-5.92/-4.71
Θ(105°)	-2.06/-1.66	-2.15/-3.32	-4.36/-5.40	-7.32/-8.42	-6.79/-5.15	-5.33/-6.11	-7.07/-7.43	-6.15/-4.61	-3.92/-4.47	-6.45/-8.35	-7.09/-4.69	-4.14/-5.86	-8.71/-10.34	-9.48/-7.80	-6.57/-5.12	-3.76/-3.05	-2.85/-2.60	-2.24/-1.90	-1.56/-1.43	-1.37/-1.49	-1.25/-1.07	-1.60/-2.54	-3.02/-3.21	-3.34/-2.89
Θ(112.5°)	-2.18/-2.45	-3.52/-4.79	-5.57/-6.08	-6.73/-6.17	-4.56/-3.44	-3.51/-4.36	-5.01/-5.01	-3.97/-2.99	-3.13/-5.20	-9.73/-12.55	-8.46/-4.98	-3.86/-4.80	-6.47/-8.11	-8.60/-8.33	-7.45/-5.86	-4.49/-3.85	-3.63/-3.26	-2.73/-2.61	-2.74/-2.57	-2.36/-2.40	-2.19/-1.88	-2.21/-3.17	-3.90/-3.83	-3.26/-2.50
Θ(120°)	-2.72/-2.67	-3.51/-5.09	-6.67/-7.49	-7.50/-6.32	-4.52/-3.24	-2.98/-3.54	-4.13/-4.05	-3.28/-2.74	-3.58/-6.51	-12.81/-15.24	-9.77/-6.06	-4.46/-4.51	-5.39/-6.36	-6.94/-6.88	-5.99/-5.14	-5.11/-5.61	-6.16/-5.64	-4.46/-3.74	-3.36/-2.78	-2.29/-2.28	-2.25/-1.80	-1.89/-2.98	-4.59/-5.02	-4.12/-3.15
Θ(127.5°)	-4.63/-4.02	-4.94/-7.18	-10.12/-13.06	-13.26/-8.55	-5.46/-3.80	-3.63/-4.16	-4.54/-4.15	-3.62/-3.69	-5.32/-8.77	-12.59/-12.91	-9.50/-6.88	-6.05/-6.50	-7.32/-7.93	-8.04/-7.11	-5.17/-3.97	-4.14/-5.30	-6.30/-5.91	-5.13/-5.06	-5.32/-4.92	-4.14/-3.94	-4.19/-4.08	-3.86/-4.43	-5.88/-7.57	-7.72/-6.25
Θ(135°)	-6.13/-5.47	-5.44/-5.51	-5.65/-6.31	-7.24/-7.41	-6.66/-6.16	-6.50/-7.12	-6.95/-6.04	-5.43/-5.94	-8.05/-11.41	-13.92/-12.64	-9.64/-8.04	-7.28/-7.44	-7.81/-8.08	-8.65/-8.42	-7.16/-5.30	-4.67/-5.06	-5.19/-4.54	-3.96/-4.05	-4.44/-4.27	-3.60/-3.29	-3.76/-4.52	-4.58/-4.70	-5.37/-6.98	-8.33/-7.37
Θ(142.5°)	-8.50/-7.77	-6.61/-5.40	-4.57/-4.70	-5.78/-7.45	-8.71/-9.82	-11.33/-12.09	-11.93/-10.01	-8.86/-9.41	-12.12/-15.78	-15.47/-12.59	-9.70/-8.46	-8.15/-7.98	-7.52/-7.04	-6.88/-7.03	-7.10/-6.94	-7.15/-7.40	-6.79/-5.82	-5.39/-5.66	-5.73/-4.98	-3.86/-3.17	-3.24/-3.88	-4.44/-4.85	-5.48/-6.45	-7.75/-8.65
Θ(150°)	-9.51/-7.85	-6.04/-4.59	-3.65/-3.62	-4.66/-6.75	-9.40/-12.11	-13.26/-14.27	-14.16/-12.38	-11.37/-11.77	-13.58/-14.77	-14.23/-11.65	-9.46/-8.69	-8.80/-9.16	-9.08/-8.43	-7.45/-6.63	-6.15/-5.94	-5.92/-5.72	-5.14/-4.62	-4.62/-5.32	-6.31/-6.60	-6.18/-5.50	-5.36/-5.94	-7.14/-8.75	-10.41/-11.36	-11.55/-10.89
Θ(157.5°)	-6.76/-5.77	-4.86/-4.21	-3.85/-4.08	-5.08/-6.79	-8.73/-9.86	-10.01/-9.86	-8.89/-8.00	-7.46/-7.42	-7.61/-7.88	-8.29/-8.56	-8.74/-9.26	-10.45/-11.77	-12.01/-11.69	-10.33/-8.65	-7.26/-6.20	-5.34/-4.64	-4.04/-3.54	-3.13/-3.00	-3.22/-3.52	-3.57/-3.64	-3.77/-4.15	-5.07/-6.34	-7.71/-8.48	-8.36/-7.60
Θ(165°)	-6.77/-6.43	-6.29/-6.37	-6.57/-6.89	-7.50/-8.17	-8.61/-8.48	-8.09/-7.47	-6.81/-6.24	-5.92/-5.74	-5.75/-6.03	-6.60/-7.53	-8.69/-10.35	-12.71/-15.57	-14.79/-15.48	-13.86/-12.30	-10.87/-9.11	-7.57/-6.48	-5.68/-4.98	-4.28/-3.77	-3.59/-3.62	-3.72/-3.88	-4.08/-4.42	-5.07/-5.99	-6.75/-7.20	-7.29/-7.07
Θ(172.5°)	-9.71/-9.69	-9.77/-10.00	-10.23/-10.24	-9.94/-9.68	-9.51/-9.26	-8.94/-8.42	-8.21/-8.01	-7.92/-7.95	-8.07/-8.53	-9.35/-10.46	-11.65/-13.00	-14.52/-15.41	-15.31/-15.24	-16.33/-15.66	-13.96/-12.29	-10.72/-9.61	-8.87/-8.25	-7.67/-7.21	-6.96/-6.89	-7.05/-7.38	-7.79/-8.31	-9.14/-9.67	-10.22/-10.41	-10.34/-9.83
Θ(180°)	-13.51/-13.39	-13.17/-12.71	-12.91/-12.81	-12.51/-12.47	-12.91/-13.99	-13.61/-13.78	-13.93/-14.05	-15.17/-14.96	-15.64/-15.54	-15.69/-14.95	-15.57/-15.44	-15.19/-15.45	-14.76/-14.37	-14.66/-14.77	-14.23/-13.31	-12.29/-11.97	-11.40/-11.26	-11.13/-11.19	-11.16/-11.63	-11.89/-12.04	-12.55/-12.75	-13.14/-13.93	-14.76/-14.77	-14.82/-14.00
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.11/-2.06	-2.15/-1.82	-1.66/-1.84	-2.00/-1.86	-1.64/-1.53	-1.70/-1.72	-1.65/-1.60	-1.56/-1.64	-1.55/-1.53	-1.57/-1.46	-1.26/-1.03	-1.04/-1.08	-1.23/-1.18	-1.13/-1.20	-1.31/-1.46	-1.63/-1.85	-1.87/-1.88	-2.05/-2.28	-2.55/-2.68	-2.84/-3.04	-3.02/-3.16	-3.48/-3.57	-3.22/-3.10	-2.53/-2.22
Θ(7.5°)	0.60/0.47	0.23/0.04	-0.37/-0.90	-1.10/-1.28	-1.55/-1.64	-1.82/-2.08	-2.44/-2.87	-3.15/-3.32	-3.23/-2.91	-2.84/-3.18	-3.43/-3.07	-2.69/-2.37	-2.24/-1.92	-1.59/-1.67	-1.88/-1.88	-1.86/-1.86	-1.65/-1.37	-1.37/-1.44	-1.27/-1.01	-0.88/-0.83	-0.74/-0.65	-0.66/-0.70	-0.50/-0.07	0.39/0.65
Θ(15°)	2.32/2.49	2.33/1.98	1.35/0.73	0.48/0.07	-0.37/-0.33	-0.15/-0.15	0.04/0.07	-0.04/-0.47	-1.00/-1.15	-1.04/-1.10	-1.87/-2.96	-3.56/-3.79	-3.70/-3.40	-3.10/-2.81	-2.53/-2.47	-2.47/-3.04	-3.20/-3.40	-3.58/-3.25	-2.60/-1.83	-1.23/-0.72	-0.40/-0.05	0.26/0.57	0.95/1.45	1.87/2.15
Θ(22.5°)	0.93/1.67	2.03/2.23	2.12/1.97	1.96/1.50	0.89/0.70	0.86/1.12	1.40/1.46	0.98/-0.04	-1.53/-2.91	-3.32/-3.29	-3.38/-4.02	-4.63/-5.02	-5.39/-6.48	-7.04/-6.12	-4.79/-4.19	-4.54/-5.18	-5.60/-5.28	-4.54/-3.29	-2.16/-1.34	-0.85/-0.56	-0.55/-0.62	-0.50/-0.48	-0.46/-0.41	-0.39/0.10
Θ(30°)	0.98/1.38	1.88/2.44	2.81/3.13	3.31/2.77	1.80/1.12	1.25/1.87	2.21/2.04	1.02/-0.58	-2.80/-4.92	-6.10/-5.68	-4.56/-3.02	-2.21/-1.87	-1.91/-2.46	-3.13/-3.79	-4.71/-5.66	-5.74/-4.86	-3.87/-2.77	-1.83/-1.09	-0.74/-0.62	-0.47/-0.33	-0.32/-0.45	-0.46/-0.27	-0.12/-0.13	-0.04/0.47
Θ(37.5°)	2.49/2.93	3.09/2.99	3.04/3.25	3.37/2.86	1.61/0.34	0.58/2.04	2.83/2.71	1.70/0.39	-0.72/-1.16	-1.20/-0.97	-0.79/-0.88	-0.93/-0.94	-1.59/-2.49	-2.62/-2.86	-4.73/-6.95	-4.97/-2.83	-2.36/-2.44	-1.75/-0.94	-0.51/-0.72	-0.75/-0.78	-0.87/-0.60	-0.18/0.05	0.15/0.39	1.00/1.86
Θ(45°)	1.88/3.19	3.29/2.66	2.26/2.36	2.73/2.82	2.05/0.29	0.14/1.61	2.18/1.74	0.69/-0.68	-2.32/-3.05	-2.40/-1.72	-1.53/-2.14	-2.34/-1.87	-3.14/-5.17	-4.01/-2.25	-3.23/-4.84	-3.15/-1.96	-2.72/-3.49	-1.80/-0.37	-0.34/-0.54	-0.75/-1.42	-2.01/-1.47	-0.20/0.35	0.16/-0.37	-0.56/0.23
Θ(52.5°)	-0.41/1.78	2.19/1.71	1.44/1.33	1.89/2.63	2.21/-0.13	-0.82/0.74	0.51/-1.55	-3.04/-3.29	-4.28/-3.85	-3.31/-2.95	-2.95/-3.23	-3.68/-3.59	-3.85/-4.87	-5.56/-2.00	-2.17/-4.26	-3.61/-2.70	-4.01/-4.46	-1.50/0.00	0.13/0.55	0.84/-0.08	-1.69/-1.68	-0.24/0.47	0.56/-0.06	-1.85/-2.53
Θ(60°)	-0.50/0.22	0.20/0.54	1.07/1.03	1.45/2.41	2.02/-0.31	-0.85/0.87	0.53/-1.47	-3.08/-4.24	-5.94/-4.29	-2.90/-2.55	-2.11/-2.58	-4.07/-5.12	-2.57/-1.83	-3.46/-1.09	-1.24/-4.67	-5.40/-3.63	-3.08/-2.87	-0.90/-0.17	0.06/1.45	1.42/-0.17	-2.25/-2.21	-0.78/-0.80	-0.57/-1.20	-2.64/-1.95
Θ(67.5°)	-1.82/-2.24	-1.45/-0.28	0.90/0.59	0.79/1.67	1.15/-1.01	-0.96/0.06	0.48/0.31	-1.48/-4.36	-5.69/-2.75	-1.60/-1.98	-1.96/-3.08	-4.06/-4.21	-2.58/-0.87	-1.27/-0.37	-0.48/-3.09	-5.29/-4.00	-1.77/-0.91	0.36/0.14	0.39/2.29	2.03/-0.49	-3.12/-3.31	-1.21/-1.19	-0.74/-1.40	-2.34/-1.81
Θ(75°)	-2.28/-2.93	-2.75/-1.38	0.33/0.63	0.82/0.31	-0.21/-1.09	-1.35/-1.10	-0.23/-0.16	-2.06/-6.62	-6.54/-2.92	-0.57/-2.73	-3.29/-4.39	-4.79/-3.81	-3.07/-0.38	-0.19/0.02	0.06/-2.58	-4.44/-4.12	-0.95/0.47	0.98/0.10	-0.46/1.83	1.47/-1.11	-3.47/-3.17	-1.48/-1.70	-1.53/-3.06	-3.34/-1.93
Θ(82.5°)	-3.89/-4.07	-4.10/-2.34	-0.23/0.69	-0.09/-1.23	-1.79/-2.52	-2.22/-2.48	-1.50/-1.35	-3.84/-10.25	-7.22/-4.31	-0.44/-4.10	-6.14/-6.72	-6.74/-4.86	-3.83/-0.81	-0.90/-1.09	-0.72/-2.51	-3.61/-3.11	-0.19/0.77	0.63/-0.87	-0.90/1.32	1.01/-1.74	-3.13/-2.30	-1.28/-2.26	-2.42/-4.10	-3.88/-3.64
Θ(90°)	-5.54/-5.56	-5.15/-2.81	-0.91/0.00	-0.99/-3.47	-3.26/-2.66	-3.34/-3.21	-2.15/-3.01	-5.58/-11.47	-8.28/-9.80	-2.82/-5.41	-6.82/-10.03	-14.68/-6.92	-4.73/-1.57	-1.85/-2.43	-2.76/-3.03	-3.51/-4.19	-1.28/0.06	0.40/-1.05	-2.48/0.26	-0.08/-2.11	-3.73/-1.55	-1.34/-2.57	-3.60/-4.73	-3.66/-4.37
Θ(97.5°)	-8.03/-6.40	-5.94/-3.60	-1.64/-1.22	-3.18/-4.76	-4.16/-3.36	-3.75/-4.39	-4.42/-5.37	-7.14/-12.17	-9.83/-11.39	-5.42/-8.37	-8.12/-11.14	-11.99/-7.46	-5.37/-3.41	-3.84/-4.46	-3.32/-4.32	-5.95/-5.02	-2.27/-1.38	-0.60/-2.74	-5.22/-2.03	-1.68/-3.27	-3.96/-2.08	-2.33/-4.74	-5.08/-5.14	-5.04/-7.18
Θ(105°)	-9.80/-7.39	-7.14/-5.47	-3.07/-3.02	-5.20/-6.32	-5.75/-4.66	-4.64/-5.43	-6.18/-5.61	-8.81/-14.95	-12.44/-11.05	-9.65/-10.21	-9.60/-9.39	-8.22/-5.56	-6.02/-5.12	-4.39/-6.49	-6.34/-4.94	-8.59/-9.50	-5.78/-4.16	-3.00/-4.25	-7.94/-6.26	-4.97/-5.56	-5.81/-3.99	-3.43/-5.70	-5.90/-6.76	-6.92/-7.89
Θ(112.5°)	-10.62/-8.23	-8.58/-6.67	-4.83/-5.69	-6.74/-6.67	-7.54/-6.96	-5.25/-6.23	-5.81/-6.36	-11.31/-15.21	-13.53/-9.53	-11.03/-8.39	-9.33/-7.58	-5.90/-5.85	-5.02/-4.75	-6.11/-7.55	-7.50/-8.75	-10.56/-13.50	-9.95/-8.08	-5.17/-6.28	-10.23/-9.35	-8.27/-6.81	-6.34/-5.36	-5.78/-6.02	-6.17/-5.48	-8.87/-14.06
Θ(120°)	-12.27/-10.44	-10.25/-8.31	-5.94/-6.29	-8.15/-11.75	-12.72/-9.52	-8.21/-9.01	-6.89/-7.68	-15.17/-12.67	-15.15/-10.05	-8.09/-5.96	-9.10/-12.36	-7.23/-6.34	-4.23/-5.78	-6.61/-9.20	-8.15/-8.14	-9.52/-8.94	-8.90/-8.40	-6.27/-7.12	-15.31/-13.82	-7.75/-5.74	-5.05/-6.64	-6.72/-6.17	-6.07/-7.75	-10.52/-14.11
Θ(127.5°)	-10.21/-8.23	-9.06/-8.45	-7.69/-7.23	-8.25/-12.20	-13.91/-9.87	-10.27/-8.28	-7.12/-11.15	-12.32/-10.68	-15.88/-12.31	-9.89/-7.65	-12.51/-14.68	-9.68/-11.96	-7.13/-11.16	-14.77/-5.98	-5.98/-11.43	-9.25/-6.46	-10.09/-11.33	-6.49/-6.95	-14.89/-15.57	-6.94/-4.40	-5.83/-7.61	-14.81/-7.36	-5.78/-5.35	-8.68/-15.15
Θ(135°)	-14.06/-8.98	-9.14/-10.01	-8.49/-7.96	-10.05/-13.47	-13.88/-13.55	-14.77/-10.43	-9.13/-8.93	-9.63/-10.95	-10.32/-11.25	-13.93/-11.63	-15.10/-12.16	-9.19/-11.77	-9.12/-10.51	-9.82/-7.72	-8.22/-7.60	-9.00/-10.69	-14.50/-12.06	-8.73/-10.37	-14.21/-10.53	-8.49/-4.44	-6.93/-8.21	-12.68/-11.44	-6.07/-5.27	-7.55/-14.09
Θ(142.5°)	-14.95/-10.44	-11.78/-14.67	-12.48/-10.46	-10.22/-11.72	-14.02/-13.35	-15.89/-15.01	-12.26/-11.00	-11.46/-12.52	-12.55/-12.16	-15.74/-15.96	-14.07/-14.73	-11.87/-11.29	-11.00/-11.42	-14.05/-11.07	-7.83/-10.53	-13.62/-11.01	-10.02/-10.04	-9.29/-9.65	-13.08/-10.57	-11.82/-7.98	-8.07/-11.51	-11.98/-12.13	-9.13/-9.50	-15.82/-15.85
Θ(150°)	-16.12/-13.65	-12.67/-13.49	-13.47/-11.52	-9.38/-8.21	-8.74/-10.10	-12.94/-14.22	-15.25/-14.72	-15.24/-15.13	-12.21/-12.39	-15.66/-14.88	-14.51/-15.12	-12.48/-12.68	-11.22/-12.30	-13.03/-13.33	-10.64/-10.27	-11.91/-13.10	-11.48/-9.83	-10.08/-10.59	-11.83/-12.46	-11.36/-9.37	-8.55/-10.16	-11.37/-10.30	-9.98/-12.00	-13.40/-14.84
Θ(157.5°)	-10.80/-10.29	-11.92/-12.89	-14.20/-13.67	-11.69/-9.96	-10.69/-12.07	-12.17/-11.76	-12.17/-14.34	-15.32/-15.35	-15.64/-15.05	-15.61/-15.52	-14.56/-13.10	-14.32/-14.91	-12.33/-9.44	-8.76/-9.68	-11.41/-12.16	-12.28/-13.20	-13.84/-12.49	-11.37/-10.71	-10.77/-12.07	-12.41/-10.85	-10.29/-9.67	-9.15/-9.23	-9.37/-10.37	-13.16/-14.03
Θ(165°)	-9.05/-9.95	-11.75/-12.59	-13.15/-14.27	-15.14/-15.66	-15.30/-15.06	-14.78/-14.31	-13.77/-13.23	-13.23/-13.62	-14.65/-15.56	-16.26/-14.66	-15.21/-14.25	-13.82/-13.99	-14.89/-14.78	-13.02/-12.63	-13.19/-14.12	-15.29/-15.24	-12.71/-11.44	-11.19/-11.48	-12.41/-13.38	-13.34/-14.03	-14.45/-12.14	-10.76/-9.94	-10.39/-10.76	-11.30/-9.36
Θ(172.5°)	-14.72/-15.17	-16.06/-15.78	-15.04/-14.86	-15.79/-15.82	-15.60/-15.58	-14.95/-15.41	-15.70/-15.67	-15.53/-15.04	-14.64/-13.75	-14.19/-14.50	-14.73/-15.45	-15.44/-14.98	-14.45/-13.76	-13.17/-12.94	-12.50/-13.35	-12.92/-11.98	-12.00/-12.79	-13.02/-12.21	-12.23/-13.25	-13.33/-12.20	-12.11/-11.84	-11.80/-11.64	-12.01/-13.45	-13.55/-13.70
Θ(180°)	-15.58/-14.80	-12.25/-11.67	-11.95/-11.82	-11.50/-11.74	-11.85/-12.61	-12.84/-13.07	-12.80/-12.72	-12.89/-13.45	-13.49/-13.68	-13.21/-13.07	-13.55/-13.30	-13.38/-14.03	-14.31/-14.32	-13.99/-13.30	-13.49/-13.79	-14.60/-14.84	-15.39/-15.71	-15.29/-14.81	-15.26/-15.07	-15.30/-15.85	-15.60/-14.72	-15.53/-15.09	-15.96/-15.63	-15.97/-14.87
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°)	-4.76/-4.99	-4.82/-4.71	-4.85/-5.33	-5.23/-5.25	-5.41/-5.13	-4.74/-4.45	-4.49/-4.43	-4.20/-4.00	-4.00/-3.98	-3.80/-3.60	-3.33/-2.94	-2.77/-2.88	-3.04/-3.10	-3.06/-2.87	-2.59/-2.67	-2.78/-2.77	-2.98/-3.39	-3.53/-3.76	-3.92/-4.34	-4.24/-4.29	-4.50/-4.50	-4.64/-5.05	-5.05/-4.77	-4.72/-4.59
Θ(7.5°)	-1.34/-1.45	-1.26/-1.12	-1.25/-1.51	-1.61/-2.05	-2.50/-2.56	-2.59/-2.70	-3.15/-3.57	-3.76/-3.76	-3.91/-4.28	-4.32/-4.07	-3.98/-4.00	-4.02/-4.03	-4.04/-4.44	-4.83/-4.62	-4.61/-5.19	-5.48/-5.44	-5.61/-5.76	-5.70/-5.45	-5.11/-4.58	-3.90/-3.33	-2.68/-2.22	-2.05/-1.94	-1.71/-1.65	-1.62/-1.39
Θ(15°)	0.89/0.82	0.94/0.98	0.78/0.48	0.30/-0.20	-0.45/-0.58	-0.90/-1.27	-1.79/-2.00	-2.09/-1.84	-1.51/-1.48	-1.92/-2.32	-2.62/-2.81	-2.97/-3.44	-3.99/-4.17	-4.13/-3.97	-4.32/-5.03	-6.03/-6.75	-7.76/-8.14	-7.74/-7.04	-6.11/-5.18	-4.32/-3.50	-2.64/-2.06	-1.71/-1.22	-0.56/-0.06	0.22/0.67
Θ(22.5°)	-0.39/-0.25	0.04/0.35	0.68/1.06	1.40/1.36	1.34/0.86	0.11/-0.48	-0.87/-1.13	-1.35/-1.55	-1.62/-1.84	-2.51/-3.25	-3.62/-3.60	-4.06/-5.09	-6.97/-9.07	-9.28/-7.61	-6.71/-6.51	-6.99/-7.41	-6.98/-5.71	-5.43/-5.31	-5.24/-4.65	-3.98/-3.36	-3.07/-3.10	-3.03/-2.70	-2.31/-1.65	-1.07/-0.58
Θ(30°)	1.07/0.87	0.80/0.97	1.63/2.48	2.98/2.96	2.52/1.37	0.42/0.26	0.62/0.45	-0.43/-1.98	-3.65/-4.74	-4.95/-5.03	-4.85/-4.61	-4.02/-3.40	-3.20/-4.22	-6.47/-8.54	-8.74/-7.72	-6.33/-5.28	-3.82/-2.68	-2.64/-2.68	-2.84/-2.88	-2.92/-2.74	-2.27/-1.74	-1.02/-0.28	0.09/0.56	0.99/1.15
Θ(37.5°)	1.67/2.12	2.45/2.59	3.08/3.38	3.28/2.97	2.27/0.90	0.02/0.51	1.29/1.05	-0.39/-2.24	-3.13/-2.75	-2.53/-2.53	-2.52/-2.67	-2.60/-2.53	-3.14/-3.79	-4.18/-5.99	-8.93/-6.58	-4.03/-2.74	-1.96/-1.94	-2.07/-1.48	-0.83/-0.63	-1.10/-1.95	-2.40/-2.20	-1.02/0.13	0.61/0.92	1.20/1.35
Θ(45°)	0.33/1.69	1.90/2.34	2.94/2.81	2.29/2.39	2.28/0.92	-0.19/0.33	0.74/0.10	-1.27/-2.42	-3.08/-3.13	-3.57/-3.95	-3.76/-3.46	-2.55/-2.27	-4.78/-7.63	-4.99/-3.04	-4.80/-4.36	-2.46/-2.68	-3.65/-3.35	-1.50/-0.04	0.28/0.25	-0.33/-1.47	-2.49/-2.67	-1.43/-0.27	0.11/-0.33	-1.18/-1.07
Θ(52.5°)	-1.46/-0.69	0.30/1.15	2.28/2.23	1.38/1.99	2.15/0.56	-0.88/-0.43	-0.41/-1.95	-4.10/-5.07	-5.45/-5.19	-5.81/-5.34	-4.66/-4.25	-3.17/-3.31	-5.83/-9.24	-5.51/-1.86	-3.28/-4.30	-3.62/-4.74	-5.10/-3.23	-0.65/0.19	0.00/-0.23	-0.80/-2.10	-3.35/-2.74	-0.88/0.12	0.59/0.11	-1.49/-2.19
Θ(60°)	-1.30/-1.37	0.15/0.70	1.45/1.70	0.81/1.68	2.32/0.88	-1.07/-0.57	-0.30/-1.98	-4.43/-5.85	-6.91/-5.84	-5.65/-4.42	-4.07/-3.67	-3.52/-4.43	-4.20/-4.01	-3.93/-1.30	-1.77/-4.55	-4.17/-4.44	-4.49/-3.12	-0.46/0.44	1.01/1.31	-0.06/-1.77	-3.04/-2.77	-1.36/-0.74	0.29/-0.27	-2.02/-1.21
Θ(67.5°)	-0.44/-1.87	-0.41/-0.20	-0.05/1.02	0.63/1.20	1.75/0.65	-0.86/-0.62	-0.47/-1.34	-3.41/-6.56	-8.03/-5.45	-4.25/-4.03	-2.92/-2.83	-3.94/-4.75	-3.80/-1.15	-0.67/-0.26	-1.30/-4.45	-4.76/-4.04	-2.32/-1.12	0.44/0.44	0.88/1.45	-0.38/-2.37	-3.30/-2.67	-1.35/-1.75	-0.46/-1.33	-2.56/-0.50
Θ(75°)	-1.36/-2.10	-0.85/-0.89	-0.68/0.96	0.48/0.25	0.60/0.34	-0.77/-0.98	-0.53/-1.26	-3.61/-7.94	-8.22/-7.34	-3.83/-3.86	-3.23/-3.93	-6.48/-5.15	-4.60/-0.41	0.31/-0.08	-0.54/-3.38	-3.25/-2.62	-1.12/-0.37	0.85/0.52	1.30/2.26	0.25/-1.83	-2.54/-2.90	-2.07/-2.74	-0.89/-1.89	-3.70/-1.64
Θ(82.5°)	-2.80/-3.67	-1.94/-1.83	-1.48/0.64	-0.46/-1.35	-0.36/-0.68	-2.21/-1.94	-1.52/-2.16	-3.98/-9.68	-7.62/-9.18	-4.29/-5.37	-4.23/-6.06	-9.73/-7.06	-4.98/-0.47	-0.37/-0.80	-1.19/-2.75	-2.21/-1.66	-0.48/-0.21	0.33/0.09	1.27/2.15	0.16/-2.12	-2.09/-1.68	-1.41/-2.89	-1.48/-1.92	-3.85/-3.18
Θ(90°)	-3.60/-4.29	-3.48/-3.28	-2.15/0.07	-0.88/-2.59	-1.71/-1.88	-4.39/-4.40	-3.65/-5.03	-7.03/-12.41	-7.20/-9.38	-4.72/-6.81	-7.47/-7.16	-13.76/-8.25	-5.97/-2.57	-1.74/-1.68	-1.82/-3.20	-2.60/-2.91	-1.47/-1.19	-0.27/-0.46	0.01/1.65	-0.59/-2.85	-2.97/-1.17	-1.59/-2.84	-2.41/-3.46	-4.65/-3.79
Θ(97.5°)	-5.50/-5.71	-4.53/-5.26	-3.36/-0.53	-2.01/-4.38	-3.04/-2.86	-5.40/-4.79	-5.49/-8.23	-8.41/-15.29	-8.21/-11.99	-6.50/-9.38	-8.51/-11.01	-12.19/-7.11	-6.70/-4.22	-4.16/-3.81	-3.35/-4.49	-5.17/-3.82	-2.47/-2.64	-1.21/-1.85	-2.92/-0.98	-3.12/-4.75	-4.82/-1.63	-2.42/-4.02	-3.04/-3.92	-6.02/-4.72
Θ(105°)	-7.12/-6.30	-5.26/-5.86	-4.00/-2.38	-3.33/-6.38	-4.70/-3.96	-5.51/-4.95	-6.48/-8.33	-10.56/-15.26	-9.83/-12.46	-9.56/-10.84	-8.47/-10.42	-8.78/-6.76	-6.20/-4.56	-5.71/-6.52	-5.94/-5.62	-7.84/-7.43	-5.74/-4.97	-3.11/-3.45	-6.35/-5.40	-6.81/-8.17	-6.16/-3.49	-3.44/-4.88	-3.75/-6.04	-8.55/-7.18
Θ(112.5°)	-11.32/-9.33	-7.94/-7.62	-4.29/-3.79	-5.89/-8.35	-6.83/-6.30	-4.56/-4.10	-5.68/-6.93	-12.65/-15.85	-14.10/-11.51	-12.64/-8.33	-8.29/-8.80	-7.00/-6.75	-5.38/-3.76	-6.60/-8.19	-8.40/-8.48	-11.40/-11.40	-8.47/-7.54	-4.06/-4.80	-7.18/-7.37	-8.40/-7.94	-5.71/-3.88	-5.13/-6.03	-5.69/-5.41	-8.41/-9.23
Θ(120°)	-14.98/-11.65	-10.38/-10.30	-6.21/-5.50	-6.93/-9.92	-11.17/-10.39	-7.76/-7.74	-8.63/-8.74	-15.32/-13.62	-15.00/-10.58	-8.04/-6.73	-9.12/-10.09	-6.15/-7.40	-5.79/-5.02	-7.23/-9.64	-9.74/-9.09	-8.95/-9.52	-7.68/-7.02	-4.88/-5.47	-11.08/-10.63	-7.80/-6.62	-5.45/-5.62	-5.74/-5.71	-6.49/-9.13	-10.16/-14.56
Θ(127.5°)	-12.20/-9.65	-8.82/-9.04	-8.94/-8.98	-9.61/-11.28	-12.34/-11.68	-10.58/-9.23	-7.88/-10.46	-13.07/-11.73	-15.66/-11.53	-11.36/-8.72	-12.71/-12.64	-9.01/-12.91	-9.44/-9.37	-15.02/-7.83	-7.21/-11.66	-8.66/-5.86	-8.54/-9.28	-5.63/-5.40	-12.29/-14.74	-7.44/-7.11	-7.13/-8.10	-11.36/-5.59	-4.67/-5.19	-8.93/-13.82
Θ(135°)	-12.69/-10.58	-10.50/-11.27	-8.91/-7.05	-8.25/-12.09	-12.46/-12.08	-13.74/-10.59	-9.51/-9.58	-10.06/-11.93	-12.34/-11.41	-14.41/-13.32	-14.84/-14.00	-9.88/-12.53	-10.58/-11.49	-10.22/-7.99	-9.44/-9.60	-7.90/-9.85	-15.31/-12.77	-8.20/-8.88	-13.69/-10.40	-9.76/-6.04	-8.83/-8.35	-15.72/-8.46	-5.35/-5.36	-6.61/-10.07
Θ(142.5°)	-15.66/-10.05	-9.68/-12.34	-11.68/-10.70	-11.85/-13.19	-15.58/-14.47	-14.32/-13.73	-12.11/-9.82	-10.06/-12.40	-14.28/-11.49	-14.81/-15.83	-12.64/-13.59	-11.67/-14.98	-13.11/-10.79	-11.20/-9.69	-9.38/-13.28	-12.04/-11.31	-11.28/-10.20	-8.16/-9.20	-13.88/-12.37	-12.75/-9.25	-8.27/-9.73	-9.63/-11.68	-9.51/-9.22	-11.95/-15.55
Θ(150°)	-15.11/-14.02	-11.86/-12.04	-12.08/-10.66	-9.70/-9.29	-9.44/-10.30	-11.78/-13.64	-14.83/-15.44	-15.27/-15.72	-13.45/-12.35	-14.57/-14.94	-14.83/-13.99	-13.04/-15.23	-11.42/-11.86	-13.56/-13.75	-9.45/-9.89	-12.02/-12.77	-11.29/-8.53	-8.69/-9.40	-10.87/-10.86	-10.41/-9.31	-8.60/-9.43	-9.16/-8.64	-9.01/-11.52	-14.70/-14.65
Θ(157.5°)	-13.01/-10.23	-9.92/-10.40	-11.55/-13.28	-11.36/-9.62	-9.94/-11.10	-11.45/-11.29	-12.55/-15.03	-15.28/-14.93	-14.59/-15.07	-15.66/-15.04	-16.08/-14.95	-14.82/-13.90	-12.26/-10.70	-10.25/-9.91	-9.74/-11.51	-12.66/-13.16	-11.66/-9.32	-8.73/-9.38	-10.75/-11.53	-11.48/-10.97	-11.16/-10.91	-9.63/-9.43	-9.83/-11.55	-14.39/-15.20
Θ(165°)	-12.37/-12.87	-11.92/-11.41	-11.51/-12.00	-13.78/-15.30	-14.76/-15.28	-13.55/-13.58	-15.36/-15.19	-14.65/-13.39	-14.19/-15.07	-16.10/-15.62	-14.96/-13.97	-14.30/-14.43	-14.03/-13.95	-14.10/-13.29	-12.94/-13.75	-14.37/-15.25	-12.92/-9.94	-9.16/-10.03	-11.15/-11.23	-10.84/-10.67	-11.18/-10.48	-9.56/-8.82	-9.51/-11.10	-13.64/-13.44
Θ(172.5°)	-15.14/-15.39	-15.83/-15.69	-15.87/-14.95	-15.36/-15.60	-15.29/-15.35	-15.57/-15.61	-14.47/-14.95	-14.79/-14.54	-13.97/-13.33	-12.78/-13.67	-15.52/-14.76	-13.80/-12.98	-12.61/-11.95	-11.29/-10.86	-10.78/-10.39	-9.79/-9.90	-10.08/-9.98	-9.91/-10.06	-10.07/-9.74	-9.84/-10.22	-10.72/-11.06	-11.61/-11.79	-12.08/-14.33	-15.33/-15.77
Θ(180°)	-14.98/-13.81	-12.11/-12.38	-13.62/-14.36	-13.65/-14.08	-13.58/-13.74	-13.58/-14.09	-14.20/-14.37	-14.05/-13.88	-14.01/-14.05	-14.33/-15.25	-15.82/-14.12	-14.00/-13.97	-14.49/-15.07	-15.33/-15.52	-14.87/-13.92	-13.87/-14.70	-14.21/-14.53	-14.43/-14.61	-14.24/-14.70	-15.99/-15.68	-15.04/-15.38	-16.15/-15.96	-15.38/-15.35	-15.10/-15.28
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°)	-6.19/-5.49	-5.09/-4.99	-4.65/-4.50	-4.17/-4.08	-4.03/-4.04	-3.91/-3.50	-3.50/-3.75	-3.90/-3.70	-3.38/-3.02	-2.91/-3.06	-3.17/-3.12	-3.08/-2.98	-2.86/-2.53	-2.52/-2.71	-2.89/-3.19	-3.36/-3.77	-3.98/-4.21	-4.22/-4.34	-4.82/-5.23	-5.40/-5.29	-5.23/-5.50	-5.82/-5.90	-6.11/-6.34	-6.37/-6.34
Θ(7.5°)	-2.85/-2.53	-2.24/-2.45	-2.48/-2.60	-2.41/-2.71	-3.14/-3.37	-4.12/-4.48	-5.04/-5.76	-6.65/-7.08	-7.08/-7.02	-7.42/-7.87	-8.15/-7.99	-8.11/-8.38	-7.82/-6.55	-6.21/-6.13	-5.44/-4.92	-4.77/-4.47	-4.20/-3.97	-3.26/-3.05	-3.22/-3.32	-2.90/-2.85	-3.00/-3.14	-2.97/-2.68	-2.76/-2.84	-2.58/-2.61
Θ(15°)	-3.20/-2.34	-1.69/-1.15	-0.94/-0.72	-0.35/-0.35	-0.77/-0.89	-1.26/-1.90	-2.31/-2.84	-3.50/-4.74	-6.53/-8.23	-9.71/-10.32	-11.59/-13.31	-12.68/-12.94	-12.81/-11.79	-10.88/-10.17	-9.52/-8.68	-7.72/-7.28	-6.34/-5.55	-4.57/-3.88	-3.57/-3.20	-2.97/-2.87	-3.03/-3.26	-3.59/-3.78	-3.84/-3.70	-3.75/-3.60
Θ(22.5°)	-0.50/-0.18	-0.30/-0.01	0.47/1.10	1.56/1.47	1.11/0.90	0.64/0.45	-0.12/-0.72	-1.40/-2.02	-2.85/-4.15	-5.70/-7.23	-9.03/-11.39	-13.57/-14.42	-13.72/-11.59	-10.57/-9.40	-7.97/-6.89	-5.87/-4.85	-4.09/-3.76	-3.07/-1.92	-1.12/-0.88	-1.22/-1.80	-2.07/-1.68	-1.38/-1.20	-0.72/-0.33	-0.34/-0.64
Θ(30°)	1.70/2.07	1.99/1.73	1.92/2.47	2.60/2.07	1.41/1.32	1.44/1.16	0.09/-0.70	-0.90/-0.98	-2.29/-5.00	-8.06/-9.26	-10.42/-12.95	-11.63/-10.60	-11.56/-14.97	-15.65/-13.49	-11.67/-9.23	-5.39/-2.83	-1.88/-1.83	-0.75/0.69	1.90/2.05	1.26/-0.07	-1.16/-1.55	-1.08/-0.55	-0.09/0.24	0.69/1.00
Θ(37.5°)	-0.31/1.34	1.80/1.73	2.00/2.66	3.04/2.59	1.93/1.57	1.43/0.99	0.87/1.34	1.52/0.85	-1.41/-5.19	-7.90/-7.11	-6.06/-5.77	-7.58/-7.86	-7.73/-7.44	-6.92/-5.02	-4.28/-5.88	-6.62/-3.31	-1.56/-0.40	1.10/1.74	1.67/1.86	2.05/2.15	1.78/1.24	0.55/-0.09	-0.37/-0.35	-0.94/-1.47
Θ(45°)	-2.17/0.26	1.67/2.00	1.40/1.94	2.62/2.09	0.98/0.60	-0.03/-0.36	0.51/1.10	0.77/-0.37	-2.51/-5.50	-6.85/-5.88	-4.28/-4.07	-6.58/-8.06	-9.49/-6.72	-3.62/-1.21	-0.49/-2.36	-5.47/-4.19	-3.03/-0.87	0.70/0.50	0.12/0.65	1.30/1.63	1.50/1.16	0.57/-0.23	-0.19/0.31	-0.47/2.01
Θ(52.5°)	-1.42/-0.53	1.33/2.20	1.41/1.34	2.20/1.04	0.33/0.39	-0.52/-0.50	0.07/-0.28	-0.50/-0.99	-3.22/-6.16	-7.59/-9.06	-6.58/-5.33	-7.13/-6.03	-9.99/-7.29	-1.35/-0.21	-1.22/-3.15	-4.26/-4.10	-5.60/-2.26	-0.34/-0.87	-0.51/0.61	0.71/0.16	0.07/0.47	-0.48/-1.37	-0.25/0.48	-0.04/-1.15
Θ(60°)	-1.47/-0.55	-0.18/1.37	1.28/1.36	2.54/1.15	0.90/1.14	-0.49/-1.35	-0.93/-1.20	-0.66/-1.03	-4.68/-6.31	-6.06/-9.45	-5.95/-6.83	-7.52/-4.03	-6.12/-6.26	-1.32/-0.59	-2.42/-3.39	-3.46/-2.24	-4.94/-2.52	-1.72/-1.67	0.11/0.95	1.79/1.64	0.61/1.03	-0.11/-0.96	0.49/0.86	0.65/-1.44
Θ(67.5°)	-3.23/-1.61	-1.76/0.88	1.66/1.37	2.28/0.66	1.73/2.07	-0.11/-1.60	-1.40/-0.95	-0.59/-1.95	-5.75/-4.60	-3.34/-5.05	-2.35/-2.88	-5.09/-3.65	-4.41/-2.59	0.88/0.45	-2.07/-3.40	-1.79/-0.31	-3.00/-2.09	-2.77/-1.25	1.16/1.64	3.05/2.77	0.28/-0.21	-0.96/-0.28	0.59/0.43	-0.61/-3.97

Θ(75°)	-4.77/-3.73	-3.94/0.55	1.63/1.04	1.03/-0.38	1.34/1.16	-1.14/-2.89	-2.03/-0.46	-0.34/-3.39	-5.79/-3.42	-2.06/-2.40	-1.89/-0.44	-3.14/-4.37	-4.87/-2.51	1.02/0.17	-0.71/-1.27	-0.92/0.51	-1.06/-1.36	-2.53/-1.13	0.83/1.36	3.44/3.56	0.41/-0.63	-2.08/-1.10	-0.12/-0.27	-1.93/-5.91
Θ(82.5°)	-5.96/-4.56	-5.56/0.04	0.74/0.17	0.04/-1.83	-0.12/-0.72	-2.24/-4.64	-2.64/-0.90	-1.39/-4.27	-4.90/-2.92	-3.29/-1.32	-2.60/-0.98	-4.83/-4.79	-5.62/-1.41	0.20/-0.28	-0.59/-0.42	0.40/0.83	-0.97/-1.45	-3.55/-1.93	0.53/1.36	3.71/3.10	0.11/-1.72	-2.89/-2.07	-1.50/-2.00	-4.11/-8.15
Θ(90°)	-7.62/-4.60	-7.39/-1.11	-0.85/-0.76	-0.88/-3.27	-1.57/-2.86	-3.22/-5.60	-3.88/-3.36	-4.01/-7.04	-4.82/-2.86	-4.95/-2.26	-5.58/-3.05	-8.38/-7.12	-8.77/-2.80	-1.88/-1.43	-1.51/-0.52	0.64/0.33	-0.84/-1.65	-3.70/-3.41	-0.28/0.20	2.85/1.59	-1.41/-2.81	-3.14/-2.58	-2.64/-2.75	-4.31/-9.80
Θ(97.5°)	-8.86/-6.42	-7.32/-1.28	-2.30/-1.87	-2.43/-4.82	-2.93/-3.65	-3.79/-5.46	-3.85/-5.13	-7.31/-8.51	-4.86/-4.07	-7.11/-4.17	-6.82/-5.62	-11.67/-9.07	-8.87/-2.12	-4.14/-4.12	-4.33/-1.78	-0.89/-1.75	-2.77/-4.41	-4.91/-5.01	-3.24/-1.31	0.59/-0.63	-4.38/-3.57	-4.63/-3.51	-4.08/-4.74	-4.60/-9.15
Θ(105°)	-10.24/-6.51	-7.51/-2.75	-4.65/-3.11	-3.51/-5.64	-4.30/-4.73	-5.42/-5.68	-3.62/-6.16	-8.43/-10.18	-5.34/-4.83	-7.34/-9.93	-9.36/-5.44	-6.41/-10.41	-10.81/-2.78	-7.27/-6.63	-5.39/-4.37	-4.28/-4.53	-5.41/-7.40	-6.02/-7.02	-7.37/-4.92	-2.82/-3.32	-7.57/-4.87	-5.33/-4.09	-4.17/-4.96	-5.03/-9.53
Θ(112.5°)	-9.47/-9.32	-10.20/-4.68	-4.83/-3.88	-5.48/-8.92	-6.22/-6.91	-8.22/-5.94	-4.12/-5.53	-9.20/-15.77	-9.02/-7.84	-7.01/-9.23	-8.27/-5.68	-3.33/-5.42	-6.31/-1.67	-7.95/-9.71	-5.55/-4.38	-8.50/-5.98	-7.19/-10.81	-7.95/-6.75	-9.14/-7.93	-5.32/-6.36	-6.25/-5.04	-6.55/-4.93	-6.24/-5.97	-5.17/-7.47
Θ(120°)	-10.80/-10.51	-10.14/-7.58	-6.66/-7.01	-7.43/-9.11	-9.03/-8.50	-8.86/-7.82	-7.06/-6.94	-11.38/-15.57	-13.47/-8.08	-6.70/-7.33	-9.64/-7.39	-4.03/-6.32	-7.25/-3.01	-7.77/-8.76	-6.86/-6.28	-8.41/-7.77	-7.87/-12.00	-8.57/-6.86	-12.14/-9.50	-4.65/-5.11	-3.15/-4.10	-4.84/-7.01	-9.62/-7.18	-7.44/-9.57
Θ(127.5°)	-15.07/-13.48	-7.81/-7.32	-6.58/-9.15	-12.05/-11.70	-11.16/-10.96	-10.66/-11.44	-8.12/-7.69	-11.94/-12.97	-15.22/-9.10	-9.77/-7.85	-8.83/-12.08	-7.42/-10.43	-7.67/-5.30	-13.11/-9.24	-7.54/-7.83	-8.00/-7.59	-12.49/-13.71	-9.79/-9.39	-12.80/-13.12	-5.38/-6.17	-2.87/-10.50	-7.99/-10.41	-5.79/-4.73	-9.80/-15.17
Θ(135°)	-9.70/-9.46	-9.17/-10.03	-10.76/-7.38	-7.53/-9.70	-11.88/-11.84	-12.08/-13.04	-10.01/-8.44	-8.50/-9.07	-11.88/-9.98	-11.14/-13.36	-10.42/-15.07	-13.15/-12.25	-8.40/-11.38	-8.24/-5.43	-10.30/-12.58	-6.90/-9.65	-15.87/-13.24	-8.32/-8.40	-12.27/-12.81	-8.81/-7.30	-6.86/-6.99	-13.97/-7.15	-6.01/-3.37	-6.93/-12.85
Θ(142.5°)	-12.27/-12.94	-13.39/-14.95	-12.54/-10.77	-10.71/-11.50	-12.44/-15.60	-15.62/-14.90	-15.26/-11.50	-9.67/-11.84	-12.17/-8.66	-8.17/-11.45	-9.81/-9.90	-13.84/-12.56	-11.71/-11.50	-10.40/-10.37	-11.55/-13.54	-8.53/-13.41	-10.86/-12.34	-7.69/-9.58	-14.82/-15.57	-11.57/-7.34	-9.88/-8.23	-11.30/-11.89	-6.97/-6.49	-8.47/-12.17
Θ(150°)	-15.36/-15.19	-15.08/-14.50	-12.02/-10.93	-10.71/-11.07	-13.30/-11.24	-9.30/-9.81	-12.01/-12.94	-10.23/-12.84	-15.17/-11.01	-8.90/-8.77	-11.31/-13.50	-15.72/-14.05	-9.44/-11.80	-11.25/-12.45	-12.36/-13.89	-13.82/-15.24	-10.76/-9.18	-10.34/-12.39	-13.19/-11.15	-10.92/-8.28	-7.39/-8.92	-9.46/-8.62	-8.69/-9.94	-11.07/-14.08
Θ(157.5°)	-15.39/-15.59	-15.46/-14.92	-13.95/-13.25	-11.00/-9.54	-10.40/-10.43	-10.96/-10.88	-10.53/-10.09	-10.38/-12.17	-13.77/-15.28	-15.82/-13.34	-14.52/-14.59	-12.45/-11.99	-13.84/-11.95	-10.25/-8.46	-8.40/-10.43	-12.34/-12.95	-13.42/-12.12	-12.49/-12.95	-13.35/-12.86	-13.70/-14.29	-12.79/-10.93	-10.70/-9.09	-7.27/-7.72	-10.86/-14.86
Θ(165°)	-13.64/-15.74	-14.82/-12.22	-11.73/-11.72	-11.72/-12.68	-14.58/-12.53	-12.87/-13.27	-15.27/-16.24	-13.50/-12.46	-13.80/-14.34	-15.47/-13.49	-13.16/-13.51	-12.80/-12.50	-13.37/-15.12	-14.91/-13.04	-12.65/-12.56	-13.37/-14.23	-12.35/-11.16	-9.67/-9.41	-9.71/-9.65	-9.93/-10.82	-10.25/-8.18	-7.32/-7.05	-8.00/-9.14	-10.96/-13.71
Θ(172.5°)	-9.99/-11.43	-11.69/-11.94	-12.47/-12.42	-13.11/-14.06	-15.24/-15.88	-14.59/-14.72	-16.00/-13.71	-11.88/-10.68	-10.31/-10.66	-11.10/-11.76	-11.97/-13.43	-14.50/-14.28	-13.41/-12.11	-11.19/-10.43	-9.92/-9.32	-9.46/-9.62	-10.19/-9.61	-8.97/-8.20	-8.09/-7.84	-8.59/-9.13	-8.87/-8.95	-8.39/-7.67	-7.57/-8.85	-9.73/-10.39
Θ(180°)	-13.63/-12.83	-12.87/-14.68	-15.17/-15.13	-15.41/-15.58	-14.69/-15.10	-15.34/-15.46	-15.25/-14.36	-13.44/-13.38	-13.23/-14.35	-15.61/-15.92	-14.88/-15.82	-15.04/-13.81	-13.09/-12.66	-12.46/-12.43	-12.51/-12.12	-12.10/-12.32	-13.72/-13.84	-14.65/-14.57	-14.88/-13.97	-14.73/-13.91	-14.43/-14.67	-15.50/-14.98	-13.96/-13.62	-13.58/-13.34
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°)	-3.81/-3.68	-3.57/-3.60	-3.41/-3.37	-3.53/-3.45	-3.37/-3.21	-3.38/-3.57	-3.38/-3.24	-3.24/-3.25	-3.01/-2.67	-2.74/-3.15	-3.20/-2.84	-2.60/-2.73	-2.75/-2.64	-2.78/-2.75	-2.63/-2.51	-2.44/-2.39	-2.60/-2.93	-3.05/-2.96	-2.79/-2.81	-2.70/-2.48	-2.49/-3.15	-3.77/-3.98	-3.60/-3.10	-3.28/-3.78
Θ(7.5°)	-2.88/-2.93	-2.63/-2.39	-2.20/-2.00	-2.02/-1.87	-1.70/-1.54	-1.74/-2.03	-2.16/-2.10	-2.23/-2.76	-3.23/-3.16	-3.48/-4.20	-4.85/-4.65	-4.33/-4.56	-5.03/-4.78	-4.62/-4.91	-4.58/-4.17	-3.98/-3.68	-3.85/-4.13	-3.93/-3.73	-3.68/-3.70	-3.32/-3.23	-3.35/-3.59	-3.44/-3.31	-3.38/-3.05	-2.81/-2.97
Θ(15°)	-2.14/-2.87	-2.99/-2.48	-1.81/-1.12	-0.42/0.37	0.88/0.96	0.90/0.44	-0.23/-0.77	-1.43/-2.15	-3.51/-5.19	-7.14/-8.04	-8.49/-8.17	-7.42/-6.82	-7.00/-7.64	-8.84/-10.16	-10.56/-9.21	-7.62/-6.52	-6.29/-5.96	-5.82/-5.57	-5.74/-6.31	-6.01/-5.42	-4.63/-3.66	-2.99/-2.61	-2.08/-1.70	-1.32/-1.68
Θ(22.5°)	0.76/0.49	0.30/0.13	0.41/0.84	1.22/1.65	1.78/1.44	1.02/0.57	0.15/-0.04	-0.32/-0.64	-1.32/-2.87	-5.33/-8.39	-11.52/-13.26	-14.28/-13.66	-13.01/-10.99	-10.46/-11.35	-10.96/-9.22	-6.81/-5.41	-5.04/-4.87	-4.12/-3.39	-2.89/-2.92	-3.03/-3.03	-2.79/-2.06	-1.04/-0.87	-0.85/-0.23	0.59/0.81
Θ(30°)	0.23/0.72	1.26/1.89	2.43/2.70	2.70/2.75	2.39/1.77	0.97/0.61	0.60/0.58	0.21/-0.25	-1.03/-2.74	-6.20/-10.87	-13.38/-13.80	-10.48/-8.91	-11.49/-15.12	-15.65/-14.76	-13.61/-10.80	-6.08/-4.30	-4.08/-3.27	-1.55/-0.58	0.08/0.14	0.06/0.09	0.31/0.43	0.34/-0.32	-1.05/-1.36	-1.23/-0.47
Θ(37.5°)	-0.75/-0.82	0.58/2.50	3.74/3.83	3.51/3.65	3.52/2.83	1.64/0.81	0.57/0.70	0.62/0.18	-1.07/-3.63	-7.28/-7.89	-6.65/-6.05	-6.24/-5.22	-5.60/-8.02	-9.80/-7.17	-7.60/-11.54	-8.19/-4.74	-1.70/0.03	0.11/-0.59	-0.53/0.26	0.83/1.17	1.81/2.39	1.95/0.69	-0.37/-0.56	-0.25/-0.09
Θ(45°)	-0.16/-0.28	1.25/2.93	3.42/2.70	2.67/3.58	3.59/2.36	0.65/-0.38	0.01/0.64	0.80/0.79	0.10/-1.83	-4.84/-5.98	-5.22/-4.02	-5.67/-6.95	-6.38/-5.16	-4.23/-2.27	-2.12/-5.88	-6.94/-4.72	-1.15/0.85	0.36/-0.75	-0.39/1.08	1.50/1.37	1.88/2.01	1.41/1.53	1.93/1.17	0.58/0.32
Θ(52.5°)	-0.84/-0.08	0.90/2.24	2.43/2.04	2.56/3.03	2.36/1.35	-0.07/-1.28	-0.63/-0.14	0.17/0.58	-0.71/-4.53	-7.93/-8.94	-7.43/-5.18	-5.37/-6.14	-8.55/-5.10	-2.14/-0.94	-2.14/-5.10	-4.25/-4.71	-1.72/-0.68	-1.83/-0.80	1.05/1.31	1.38/1.47	2.15/2.27	1.12/1.05	1.54/0.83	0.11/-0.41
Θ(60°)	-2.42/-0.55	-0.06/0.76	1.46/1.78	2.31/1.96	0.80/1.47	1.43/-0.56	-1.19/-0.67	-0.74/-0.08	-1.70/-5.89	-6.65/-10.22	-9.77/-7.62	-5.14/-3.48	-6.23/-4.78	-1.55/-2.10	-3.50/-4.39	-2.21/-2.88	-2.92/-2.97	-2.32/-0.60	-0.26/1.10	1.67/1.72	2.11/2.44	0.21/0.88	1.58/0.94	-0.68/-2.77
Θ(67.5°)	-3.23/-2.03	-2.15/-0.68	1.42/2.15	1.97/0.31	-0.86/2.24	2.71/0.12	-1.07/-0.85	-1.04/-0.64	-1.64/-3.87	-3.24/-4.84	-4.84/-4.24	-3.34/-2.20	-4.59/-2.68	-0.99/-2.74	-3.58/-3.04	-0.33/-0.70	-1.53/-3.63	-1.11/0.29	-0.69/1.24	1.72/1.60	1.54/1.66	0.13/0.91	1.26/-0.30	-1.70/-3.00
Θ(75°)	-4.81/-4.55	-3.40/-1.70	1.17/1.93	0.98/-1.24	-2.25/1.97	2.49/-0.46	-2.68/-1.63	-1.25/-1.02	-1.83/-2.51	-2.75/-2.48	-4.07/-2.38	-2.58/-3.09	-3.93/-3.17	-0.94/-3.40	-3.11/-2.15	0.25/0.42	0.48/-2.03	-0.30/0.55	-2.89/1.31	1.47/1.51	1.49/1.56	-0.40/0.25	1.27/-0.47	-3.75/-3.86
Θ(82.5°)	-5.50/-6.88	-4.61/-2.67	0.57/1.21	-0.39/-1.79	-2.99/0.89	0.95/-2.82	-5.52/-3.04	-1.85/-2.01	-2.57/-2.38	-3.98/-1.76	-4.11/-2.07	-4.24/-4.37	-5.54/-2.89	-2.42/-3.80	-2.04/-0.99	0.93/1.31	1.69/-0.85	0.35/0.33	-4.22/0.94	1.26/0.54	1.43/0.75	-1.31/-0.92	0.55/-1.74	-5.67/-5.53
Θ(90°)	-4.57/-9.20	-6.98/-3.40	-0.78/0.19	-1.99/-3.40	-4.80/-0.83	-1.20/-5.42	-8.08/-4.68	-4.21/-4.80	-3.70/-2.90	-4.92/-2.55	-7.35/-4.16	-6.34/-6.01	-8.41/-3.64	-4.55/-5.12	-3.31/-1.50	0.55/0.70	1.73/0.11	-1.06/-0.25	-5.42/-0.26	0.38/-1.00	0.70/0.15	-1.52/-2.08	-0.76/-2.93	-7.23/-7.87
Θ(97.5°)	-6.01/-11.86	-9.70/-4.54	-2.82/-1.27	-2.92/-4.27	-5.74/-2.19	-3.08/-8.03	-9.38/-6.82	-5.96/-5.88	-4.52/-3.79	-8.11/-4.23	-9.31/-5.84	-13.52/-7.81	-8.95/-2.88	-6.05/-6.95	-6.37/-2.63	-0.86/-1.59	0.01/-1.26	-3.34/-2.66	-7.24/-1.85	-1.24/-2.99	-1.23/-0.92	-3.46/-2.72	-1.61/-3.79	-6.07/-10.37
Θ(105°)	-8.27/-13.73	-13.33/-6.59	-4.67/-2.22	-3.78/-6.33	-7.77/-4.21	-3.85/-7.07	-8.00/-8.04	-8.75/-8.11	-5.45/-5.62	-10.55/-7.89	-13.19/-6.93	-12.32/-11.07	-13.81/-2.80	-8.36/-8.46	-7.78/-4.77	-4.46/-4.12	-3.54/-4.08	-5.40/-5.25	-9.78/-4.60	-4.49/-4.83	-4.72/-2.71	-3.87/-3.31	-1.08/-5.11	-6.76/-11.11
Θ(112.5°)	-11.25/-12.60	-9.92/-6.41	-5.76/-3.90	-5.45/-8.28	-7.96/-4.80	-6.20/-8.42	-8.52/-8.36	-10.80/-10.17	-7.54/-7.98	-13.14/-14.91	-9.82/-6.12	-6.58/-8.14	-8.54/-2.24	-7.56/-9.70	-7.68/-5.64	-7.50/-4.17	-4.29/-5.59	-7.31/-5.46	-12.35/-5.68	-5.25/-7.57	-5.61/-3.52	-6.25/-4.15	-3.64/-4.66	-6.41/-8.88
Θ(120°)	-11.95/-11.44	-9.88/-8.82	-7.66/-6.83	-7.28/-10.50	-12.83/-8.20	-7.57/-10.22	-10.64/-9.11	-12.47/-11.58	-9.77/-7.96	-7.87/-8.30	-11.37/-7.35	-5.88/-7.05	-8.74/-2.76	-8.18/-10.32	-9.34/-6.56	-7.38/-4.24	-3.99/-7.25	-4.52/-4.71	-14.65/-9.03	-4.36/-6.69	-3.39/-2.59	-3.98/-6.50	-6.99/-6.07	-7.51/-8.82
Θ(127.5°)	-13.92/-13.55	-9.72/-9.11	-7.57/-9.41	-8.54/-10.27	-13.91/-12.63	-12.07/-15.85	-11.57/-9.37	-15.37/-15.62	-12.20/-7.86	-6.95/-7.99	-9.13/-11.92	-9.05/-10.96	-8.51/-5.35	-12.09/-10.17	-6.47/-6.66	-10.60/-6.00	-6.50/-10.76	-6.87/-7.35	-15.20/-13.38	-4.09/-6.72	-3.53/-8.10	-4.40/-6.12	-5.17/-6.73	-9.50/-12.80
Θ(135°)	-13.96/-14.99	-12.94/-9.48	-9.42/-7.69	-6.76/-9.17	-15.32/-12.80	-11.53/-11.66	-10.27/-8.67	-8.75/-11.17	-13.76/-10.34	-12.62/-12.85	-11.33/-12.20	-14.44/-11.66	-6.38/-8.42	-6.73/-6.04	-11.01/-13.82	-6.71/-6.96	-10.92/-14.21	-8.52/-7.92	-10.82/-13.63	-6.08/-4.89	-4.99/-10.52	-6.31/-7.02	-8.38/-4.80	-9.58/-12.62
Θ(142.5°)	-15.96/-15.98	-12.06/-12.57	-14.83/-11.61	-8.84/-10.71	-14.05/-15.34	-15.53/-13.91	-14.41/-12.52	-9.39/-10.06	-11.33/-11.31	-11.38/-12.62	-11.84/-10.17	-14.15/-11.39	-9.83/-10.97	-9.72/-11.14	-15.07/-13.77	-6.09/-12.53	-13.18/-13.13	-5.93/-10.17	-12.97/-11.70	-6.99/-4.26	-7.83/-8.99	-15.50/-11.37	-8.21/-7.47	-9.95/-14.20
Θ(150°)	-15.25/-15.78	-16.03/-15.35	-13.63/-10.62	-8.27/-9.33	-11.41/-11.08	-10.95/-13.09	-14.75/-14.28	-11.23/-12.97	-14.79/-13.36	-9.35/-9.39	-11.39/-15.13	-14.96/-13.77	-9.13/-10.45	-8.85/-10.84	-13.28/-12.89	-12.60/-14.72	-11.67/-10.96	-9.97/-11.28	-15.50/-14.87	-13.24/-7.14	-6.90/-11.52	-11.19/-9.11	-10.15/-9.02	-10.29/-14.27
Θ(157.5°)	-15.40/-14.14	-11.06/-12.79	-15.05/-15.99	-13.40/-10.44	-9.66/-10.63	-13.23/-13.52	-12.90/-11.94	-12.05/-14.75	-14.65/-15.43	-13.06/-11.12	-13.43/-15.47	-14.93/-10.86	-10.94/-11.47	-10.71/-11.86	-12.10/-11.76	-12.99/-14.44	-14.07/-11.94	-11.24/-12.34	-14.16/-13.83	-12.93/-10.91	-9.37/-11.53	-11.47/-9.06	-7.28/-8.65	-11.73/-13.57
Θ(165°)	-15.17/-15.45	-15.62/-15.53	-15.15/-16.02	-15.72/-15.58	-14.31/-13.59	-13.81/-14.72	-15.04/-16.15	-14.66/-11.70	-12.03/-14.77	-15.10/-15.01	-14.55/-15.18	-14.77/-15.89	-15.70/-15.52	-14.71/-14.61	-12.17/-10.16	-10.06/-10.33	-10.37/-10.33	-10.73/-11.64	-11.97/-12.25	-13.48/-11.72	-9.54/-7.79	-5.84/-6.70	-8.72/-9.44	-10.48/-14.42
Θ(172.5°)	-12.33/-14.22	-14.66/-14.77	-16.02/-15.24	-15.42/-15.52	-14.89/-14.50	-14.96/-15.79	-14.67/-13.45	-12.27/-11.38	-11.82/-12.45	-12.48/-12.95	-13.01/-14.57	-15.48/-14.42	-13.65/-12.87	-11.49/-10.46	-9.22/-8.20	-8.28/-9.16	-10.80/-12.08	-12.07/-11.26	-10.46/-10.84	-11.83/-12.85	-12.11/-10.83	-10.02/-9.57	-9.69/-10.65	-11.76/-12.57
Θ(180°)	-12.85/-14.18	-14.54/-14.37	-14.76/-15.25	-15.84/-14.76	-14.61/-15.24	-15.12/-15.17	-15.14/-15.21	-15.27/-15.07	-15.23/-15.74	-15.29/-14.60	-15.66/-14.80	-14.83/-14.83	-15.60/-15.09	-15.69/-15.61	-15.66/-15.51	-15.27/-15.54	-15.51/-15.14	-16.00/-15.28	-15.52/-15.93	-15.01/-15.43	-15.13/-15.94	-15.00/-15.45	-14.17/-15.03	-13.77/-12.64
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.26/-13.38	-14.08/-14.65	-15.03/-15.24	-14.77/-13.67	-12.84/-12.66	-12.97/-13.54	-13.57/-13.83	-14.05/-14.08	-14.27/-14.62	-14.70/-13.89	-13.18/-12.88	-13.21/-14.04	-14.35/-15.13	-14.99/-14.52	-13.46/-13.51	-13.30/-13.14	-13.83/-14.08	-14.59/-14.34	-13.92/-13.55	-12.86/-13.02	-12.81/-12.65	-12.79/-14.07	-14.54/-14.53	-14.46/-13.82
Θ(7.5°)	-14.59/-15.09	-15.94/-15.65	-14.70/-14.28	-13.27/-13.19	-13.11/-13.62	-14.17/-13.33	-12.10/-11.73	-11.50/-12.21	-13.12/-14.22	-13.94/-13.58	-13.64/-13.17	-13.38/-12.82	-12.85/-12.53	-11.86/-11.67	-11.82/-12.00	-12.34/-12.57	-12.59/-12.46	-12.26/-11.88	-11.63/-11.57	-11.62/-11.80	-12.13/-12.47	-13.16/-13.86	-13.97/-14.08	-14.24/-14.35
Θ(15°)	-15.04/-14.96	-13.26/-11.70	-10.47/-9.75	-9.52/-9.60	-9.89/-10.04	-9.60/-8.68	-8.14/-7.99	-8.73/-10.25	-11.90/-13.34	-14.09/-14.11	-13.97/-13.43	-12.30/-11.03	-9.92/-9.21	-8.48/-7.91	-7.60/-7.57	-7.65/-7.54	-7.44/-7.29	-7.06/-6.87	-6.88/-7.11	-7.56/-8.17	-9.01/-9.89	-10.98/-12.23	-13.03/-13.43	-13.74/-14.82
Θ(22.5°)	-13.99/-12.21	-10.52/-8.88	-7.73/-7.01	-6.68/-6.61	-6.78/-6.95	-6.79/-6.18	-5.88/-6.29	-7.11/-8.46	-10.17/-11.63	-12.00/-12.82	-12.19/-10.60	-8.88/-7.48	-6.62/-6.10	-5.75/-5.52	-5.43/-5.42	-5.52/-5.56	-5.48/-5.18	-4.80/-4.49	-4.40/-4.62	-5.17/-6.03	-7.23/-8.72	-10.57/-12.82	-13.88/-14.64	-15.07/-15.63
Θ(30°)	-8.60/-8.39	-7.88/-6.83	-5.81/-5.17	-4.73/-4.60	-4.76/-5.02	-5.12/-4.82	-4.67/-4.77	-5.41/-6.60	-8.21/-9.93	-11.14/-11.42	-10.10/-7.92	-6.06/-4.72	-3.93/-3.53	-3.42/-3.45	-3.58/-3.88	-4.35/-4.70	-4.67/-4.26	-3.64/-3.07	-2.77/-2.84	-3.36/-4.42	-6.16/-8.38	-11.47/-15.23	-15.33/-15.18	-11.45/-9.34
Θ(37.5°)	-4.53/-5.12	-5.47/-4.97	-4.34/-3.98	-3.70/-3.63	-3.81/-4.17	-4.42/-4.28	-3.93/-3.78	-4.23/-5.35	-7.08/-8.86	-9.94/-9.62	-7.89/-5.79	-4.02/-2.71	-1.95/-1.68	-1.76/-2.03	-2.41/-3.00	-3.78/-4.40	-4.40/-3.78	-2.95/-2.24	-1.86/-1.93	-2.59/-4.04	-6.51/-9.51	-12.91/-12.97	-11.08/-8.37	-5.96/-4.67
Θ(45°)	-2.56/-3.15	-3.59/-3.43	-3.21/-3.23	-3.23/-3.31	-3.43/-3.74	-4.06/-3.99	-3.71/-3.44	-3.82/-4.98	-6.82/-8.17	-8.29/-7.65	-6.98/-5.40	-3.52/-1.95	-1.06/-0.87	-1.11/-1.54	-2.04/-2.73	-3.57/-4.17	-4.21/-3.83	-3.29/-2.56	-1.94/-1.85	-2.56/-4.33	-7.49/-11.76	-14.84/-10.00	-7.30/-4.95	-3.33/-2.49
Θ(52.5°)	-2.21/-2.55	-2.47/-2.20	-2.31/-2.82	-3.19/-3.27	-3.23/-3.27	-3.42/-3.45	-3.30/-3.44	-4.30/-5.98	-7.80/-7.31	-5.94/-5.42	-6.30/-6.17	-4.01/-1.87	-0.90/-0.89	-1.42/-2.05	-2.72/-3.41	-3.98/-3.99	-3.73/-3.75	-3.73/-3.00	-2.04/-1.75	-2.50/-4.41	-7.89/-13.41	-13.92/-8.97	-5.97/-3.84	-2.56/-2.08
Θ(60°)	-2.73/-3.18	-2.53/-1.69	-1.67/-2.48	-3.18/-3.21	-3.05/-2.83	-2.54/-2.22	-2.01/-2.42	-3.93/-6.67	-8.95/-6.83	-4.60/-4.37	-6.13/-7.17	-4.78/-2.21	-1.24/-1.49	-2.38/-3.31	-3.99/-4.41	-4.33/-3.58	-2.99/-3.24	-3.88/-3.40	-2.23/-1.70	-2.22/-3.98	-7.39/-13.58	-13.40/-8.33	-5.15/-3.16	-2.16/-2.12
Θ(67.5°)	-3.26/-4.35	-3.78/-2.36	-2.04/-3.03	-3.92/-3.55	-2.84/-2.18	-1.51/-0.82	-0.60/-1.14	-3.01/-6.40	-8.58/-5.74	-3.70/-3.74	-5.76/-6.48	-4.17/-2.26	-1.86/-2.40	-3.24/-4.04	-4.39/-4.51	-4.21/-3.29	-2.50/-2.78	-3.95/-4.26	-3.18/-2.55	-3.23/-5.05	-8.51/-14.73	-14.75/-7.99	-4.76/-2.83	-2.00/-2.23
Θ(75°)	-4.66/-5.17	-4.66/-3.35	-2.96/-4.02	-5.45/-4.92	-3.43/-2.11	-0.97/0.21	2.21/0.48	-1.11/-3.04	-4.50/-4.09	-2.34/-2.37	-4.13/-5.85	-4.78/-3.03	-2.21/-2.23	-2.97/-3.82	-4.31/-4.97	-5.25/-3.90	-2.52/-2.63	-4.46/-6.03	-4.77/-4.07	-4.95/-6.48	-8.00/-11.71	-11.99/-7.94	-5.75/-4.74	-4.16/-4.16
Θ(82.5°)	-6.74/-6.69	-5.75/-4.30	-3.84/-4.69	-6.02/-5.76	-4.11/-2.48	-1.14/-0.11	0.17/-0.42	-2.24/-4.78	-5.30/-3.13	-1.77/-2.17	-4.41/-6.20	-4.29/-2.16	-1.32/-1.76	-3.13/-4.72	-6.04/-7.62	-6.95/-4.32	-2.83/-3.33	-5.91/-7.51	-5.44/-4.61	-5.57/-6.60	-7.52/-9.57	-10.36/-7.97	-6.62/-6.60	-6.38/-6.30
Θ(90°)	-7.16/-7.78	-7.88/-7.46	-6.81/-7.37	-7.90/-6.63	-4.51/-2.76	-1.42/-0.44	-0.22/-0.77	-2.31/-4.44	-4.78/-2.97	-1.72/-1.82	-3.31/-4.77	-4.01/-2.57	-2.04/-2.72	-4.19/-5.94	-8.26/-10.64	-9.40/-6.41	-4.50/-4.56	-7.13/-7.79	-5.33/-5.85	-9.27/-9.20	-7.58/-9.08	-10.92/-9.56	-8.31/-8.50	-7.91/-7.13
Θ(97.5°)	-8.70/-8.50	-9.14/-9.90	-9.32/-10.21	-10.49/-7.17	-4.54/-2.75	-1.23/-0.15	0.03/-0.74	-2.41/-4.48	-4.91/-3.23	-1.85/-1.81	-3.46/-6.09	-5.69/-3.21	-2.25/-2.67	-3.91/-6.20	-11.08/-14.29	-11.68/-7.75	-5.35/-5.57	-8.29/-7.57	-5.67/-8.11	-13.47/-9.00	-6.62/-7.79	-9.33/-9.29	-9.81/-11.92	-10.99/-9.43
Θ(105°)	-8.15/-8.90	-10.30/-13.87	-14.66/-14.20	-13.60/-9.00	-5.51/-3.46	-1.76/-0.37	0.09/-0.48	-1.96/-3.80	-4.69/-3.77	-2.62/-2.60	-4.58/-6.76	-4.39/-1.68	-1.15/-1.92	-3.52/-6.82	-13.97/-14.36	-12.48/-8.97	-7.58/-9.33	-14.61/-10.37	-7.23/-8.99	-10.20/-6.55	-5.16/-6.20	-7.59/-8.21	-9.26/-10.10	-8.19/-7.56
Θ(112.5°)	-7.81/-8.89	-10.61/-15.57	-15.92/-12.87	-12.95/-10.08	-6.38/-4.07	-2.48/-1.07	-0.45/-1.04	-2.74/-4.94	-6.05/-5.10	-4.00/-4.06	-5.40/-5.25	-2.81/-1.20	-1.37/-2.44	-4.69/-10.03	-15.12/-13.40	-11.92/-10.67	-11.77/-15.55	-15.11/-7.97	-5.89/-6.70	-7.11/-5.74	-4.84/-5.23	-6.15/-7.29	-8.58/-8.39	-6.82/-6.83
Θ(120°)	-9.52/-10.73	-10.89/-13.12	-15.15/-12.02	-10.24/-10.76	-9.15/-5.79	-3.14/-1.23	-0.20/-0.22	-1.44/-3.65	-6.12/-6.86	-5.85/-5.31	-5.77/-5.53	-3.90/-2.57	-2.57/-3.44	-5.60/-9.23	-11.19/-10.06	-9.29/-8.39	-9.03/-10.75	-11.70/-10.17	-8.43/-7.74	-6.98/-5.92	-5.58/-6.07	-6.96/-8.12	-8.94/-8.31	-7.26/-7.84
Θ(127.5°)	-11.47/-13.18	-12.14/-11.97	-10.16/-7.24	-5.53/-5.60	-6.65/-6.69	-5.08/-3.11	-1.75/-1.33	-2.00/-3.68	-6.18/-8.16	-8.21/-8.03	-8.45/-7.87	-5.75/-4.08	-3.60/-4.28	-6.22/-8.84	-9.68/-9.51	-8.00/-7.59	-8.21/-8.37	-8.41/-9.66	-11.47/-10.75	-8.98/-8.10	-8.25/-9.12	-9.83/-10.07	-9.29/-7.68	-7.02/-8.34
Θ(135°)	-12.45/-13.29	-12.70/-12.73	-11.30/-7.71	-5.25/-4.28	-4.40/-4.72	-4.48/-3.49	-2.37/-1.68	-1.71/-2.62	-4.38/-7.06	-10.63/-11.79	-10.80/-7.68	-5.46/-4.37	-4.74/-6.59	-10.24/-13.05	-12.33/-11.26	-9.46/-9.33	-10.11/-9.41	-8.71/-9.97	-12.78/-14.33	-10.56/-9.93	-10.42/-11.80	-12.20/-11.38	-9.76/-8.26	-7.92/-9.49
Θ(142.5°)	-10.45/-9.59	-8.75/-9.13	-8.93/-7.04	-5.33/-4.71	-4.96/-5.49	-5.29/-4.25	-2.92/-1.82	-1.24/-1.37	-2.16/-3.46	-5.02/-5.82	-5.73/-5.19	-4.89/-5.44	-7.33/-10.06	-10.93/-9.59	-9.40/-10.68	-12.19/-12.85	-13.48/-11.75	-10.60/-11.31	-12.66/-14.58	-12.81/-12.19	-12.54/-13.23	-12.14/-10.21	-8.57/-7.74	-8.11/-9.37
Θ(150°)	-10.64/-9.80	-8.51/-7.61	-6.36/-4.81	-3.55/-3.07	-3.42/-4.50	-5.95/-6.76	-6.46/-5.61	-4.87/-4.60	-5.07/-6.06	-7.66/-8.97	-9.76/-10.03	-10.43/-11.40	-11.58/-10.10	-8.22/-7.27	-7.59/-8.90	-10.68/-12.58	-13.82/-13.77	-12.87/-12.26	-12.84/-13.91	-15.36/-14.41	-14.93/-13.80	-10.65/-8.76	-7.95/-7.85	-8.33/-9.56
Θ(157.5°)	-11.55/-11.79	-10.33/-8.49	-6.24/-4.25	-2.85/-2.21	-2.17/-2.50	-3.15/-3.99	-4.84/-5.45	-6.57/-7.80	-9.08/-10.21	-10.74/-10.22	-9.07/-7.93	-6.87/-5.84	-4.98/-4.42	-4.37/-4.87	-5.97/-7.47	-9.46/-11.90	-15.39/-15.19	-14.64/-12.95	-10.98/-9.70	-8.89/-8.25	-8.15/-8.03	-7.75/-7.57	-7.79/-8.39	-9.36/-10.44
Θ(165°)	-13.40/-13.73	-12.76/-10.52	-8.27/-6.03	-4.51/-3.51	-3.00/-2.76	-2.64/-2.71	-2.93/-3.24	-3.77/-4.30	-4.80/-5.15	-5.05/-4.67	-4.24/-3.93	-3.74/-3.67	-3.74/-4.10	-4.88/-5.98	-7.38/-9.03	-10.89/-11.99	-13.35/-13.51	-12.82/-11.31	-9.60/-8.28	-7.27/-6.64	-6.51/-6.50	-6.59/-6.87	-7.53/-8.59	-10.03/-11.74
Θ(172.5°)	-14.19/-13.71	-12.60/-11.07	-9.64/-8.17	-6.96/-6.16	-5.73/-5.44	-5.20/-5.01	-4.94/-4.93	-5.04/-5.31	-5.68/-5.96	-6.01/-5.97	-6.02/-6.14	-6.50/-6.99	-7.73/-8.83	-10.18/-11.40	-12.05/-12.20	-12.93/-12.85	-13.57/-13.83	-13.08/-11.97	-10.78/-9.81	-9.15/-8.78	-8.54/-8.55	-8.82/-9.11	-9.89/-11.28	-13.11/-14.15
Θ(180°)	-11.48/-10.78	-10.17/-9.95	-9.50/-9.22	-8.92/-8.67	-8.71/-8.97	-9.45/-9.85	-10.19/-10.40	-10.53/-11.01	-12.37/-13.54	-14.49/-14.88	-14.04/-13.97	-14.73/-14.77	-14.88/-15.37	-14.88/-14.17	-13.05/-13.01	-13.30/-14.04	-14.79/-16.36	-15.24/-15.06	-15.39/-14.80	-14.26/-14.32	-14.77/-14.85	-14.84/-16.01	-15.83/-14.56	-13.33/-12.01
Freq(Hz)	5.2G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.17/-2.96	-2.81/-2.84	-2.97/-2.83	-2.81/-3.15	-3.42/-3.58	-3.66/-3.71	-3.77/-3.62	-3.57/-3.87	-4.28/-4.58	-4.88/-4.95	-4.86/-4.53	-4.60/-4.45	-4.09/-3.91	-3.89/-3.73	-3.59/-3.45	-3.33/-3.46	-3.51/-3.46	-3.44/-3.37	-3.28/-3.23	-3.35/-3.57	-3.57/-3.33	-3.40/-3.59	-3.34/-2.77	-2.58/-2.88
Θ(7.5°)	-4.77/-4.50	-4.64/-4.71	-4.48/-3.99	-3.96/-4.15	-4.07/-4.10	-3.97/-3.71	-3.52/-3.11	-2.73/-2.57	-2.85/-2.86	-2.60/-2.51	-2.95/-2.83	-2.38/-2.09	-2.31/-2.54	-2.55/-2.45	-2.38/-2.20	-2.20/-2.46	-2.81/-3.21	-3.60/-3.94	-4.05/-3.95	-4.32/-5.33	-6.18/-6.08	-5.67/-5.75	-5.68/-5.54	-5.22/-4.97
Θ(15°)	-4.39/-3.86	-3.74/-3.41	-2.97/-2.38	-2.17/-2.47	-2.58/-2.54	-2.50/-2.10	-1.41/-0.59	-0.00/0.29	0.29/0.20	0.31/0.06	-0.64/-1.13	-1.12/-1.23	-1.62/-2.29	-2.88/-2.99	-2.63/-2.02	-1.63/-1.53	-1.77/-2.22	-2.83/-3.80	-5.04/-6.40	-7.73/-8.74	-9.84/-10.17	-9.48/-7.81	-6.96/-7.34	-6.80/-5.53
Θ(22.5°)	-5.40/-3.99	-2.84/-2.04	-1.56/-1.25	-1.24/-1.89	-2.27/-2.45	-2.23/-1.50	-0.87/-0.60	-0.58/-0.76	-0.89/-0.80	-0.57/-0.43	-0.38/-0.36	-0.18/-0.19	-0.47/-0.92	-1.85/-3.31	-4.17/-3.41	-2.13/-1.22	-0.99/-1.36	-2.21/-3.73	-6.24/-9.55	-11.01/-8.95	-6.49/-5.05	-4.52/-4.09	-3.98/-4.76	-6.35/-6.85
Θ(30°)	-4.16/-3.69	-2.80/-2.23	-2.22/-1.99	-1.23/-0.79	-0.53/-0.82	-0.92/-0.43	-0.08/0.13	0.27/0.71	0.99/1.07	1.19/1.26	1.27/1.16	0.98/0.83	0.60/0.55	0.37/-0.31	-1.51/-2.43	-2.52/-2.11	-1.68/-1.38	-1.42/-2.41	-4.84/-8.45	-10.62/-9.45	-7.34/-5.66	-5.09/-4.93	-5.66/-6.69	-6.05/-4.73
Θ(37.5°)	-1.11/-0.71	-1.45/-2.17	-2.59/-2.13	-0.83/0.25	0.51/-0.25	-0.41/0.48	1.19/1.89	2.55/2.85	2.57/2.06	1.79/1.67	1.62/1.71	1.74/1.41	1.06/0.51	0.39/0.84	0.24/-1.00	-2.28/-3.10	-2.18/-1.43	-1.61/-2.86	-5.73/-10.31	-10.12/-7.07	-6.63/-7.41	-6.37/-4.36	-3.99/-5.71	-5.86/-2.97
Θ(45°)	-0.42/0.33	-0.63/-2.32	-1.86/-0.82	-0.21/0.78	0.41/-0.79	0.09/1.16	1.67/2.20	2.52/2.08	1.19/0.72	0.57/0.16	-0.14/0.25	1.06/1.53	1.24/0.43	-0.81/-0.42	0.57/0.31	-1.09/-2.21	-1.38/-0.93	-2.20/-4.38	-4.93/-6.75	-8.48/-6.54	-5.61/-7.26	-8.36/-4.48	-2.03/-2.89	-6.93/-3.69
Θ(52.5°)	-1.21/1.02	-0.56/-3.14	-1.30/0.07	0.75/1.01	-0.75/-1.83	0.35/0.96	0.67/1.04	1.07/0.21	-0.04/0.51	0.90/0.84	0.58/0.14	-0.32/0.08	0.69/0.59	-0.38/-0.53	-0.02/-0.54	-1.89/-2.75	-1.06/-0.81	-4.14/-5.48	-3.93/-5.55	-7.68/-6.14	-4.85/-5.25	-6.09/-5.35	-2.87/-2.18	-5.02/-6.23
Θ(60°)	-0.74/1.02	0.24/-1.62	-0.99/-0.82	0.09/0.27	-1.79/-2.53	0.59/0.26	-0.33/-0.18	-1.25/-2.03	-0.38/0.68	0.64/0.86	0.69/0.25	-0.58/-1.46	-0.27/0.96	1.01/-0.44	-0.43/-1.21	-1.99/-3.03	-1.42/-0.07	-3.41/-5.16	-3.26/-5.35	-8.64/-6.53	-3.53/-3.44	-5.04/-5.52	-4.96/-2.91	-3.27/-3.51
Θ(67.5°)	-0.56/0.49	0.18/-0.53	-0.17/-1.18	-0.99/0.10	-2.93/-3.33	-0.05/-0.98	-1.00/-1.06	-3.19/-2.62	-0.47/-0.12	-0.95/-0.64	-0.34/-0.38	-0.79/-1.28	-1.52/-0.01	1.09/0.09	-0.19/-1.08	-2.44/-4.93	-3.21/-0.26	-2.66/-5.00	-2.27/-4.70	-8.91/-6.40	-3.30/-3.29	-5.17/-5.40	-6.30/-5.75	-4.56/-2.37
Θ(75°)	-0.88/-0.72	-0.72/-0.67	0.20/-1.82	-3.76/-0.12	-4.46/-3.72	-0.56/-1.87	-1.62/-2.08	-4.24/-2.31	-0.66/-1.56	-2.61/-2.03	-1.39/-1.72	-2.41/-2.02	-2.85/-1.13	0.00/-0.41	-0.19/-0.71	-1.82/-5.24	-5.84/-0.18	-1.18/-3.93	-2.05/-3.95	-9.96/-7.25	-3.78/-2.87	-4.11/-4.20	-5.79/-7.11	-7.42/-2.49
Θ(82.5°)	-1.50/-1.36	-2.33/-2.09	-0.19/-2.24	-5.12/-0.61	-5.90/-5.03	-1.95/-2.72	-1.76/-2.91	-5.12/-2.39	-1.51/-3.18	-3.67/-2.47	-2.00/-2.88	-3.26/-3.30	-3.77/-2.39	-1.80/-1.34	-1.02/-0.95	-2.36/-6.99	-6.53/-0.12	-1.20/-4.00	-2.05/-3.82	-9.80/-5.76	-3.43/-2.51	-3.02/-4.28	-5.45/-7.60	-12.35/-3.43
Θ(90°)	-3.01/-1.92	-3.82/-4.07	-1.60/-2.53	-5.90/-1.69	-6.84/-7.20	-2.92/-3.74	-3.12/-4.57	-6.11/-3.72	-2.62/-4.12	-4.74/-3.22	-2.79/-4.39	-4.31/-4.21	-4.03/-3.95	-4.12/-2.36	-1.51/-1.59	-3.43/-6.83	-8.25/-0.55	-1.90/-5.32	-4.26/-5.52	-13.78/-6.63	-4.26/-2.49	-1.88/-4.41	-6.52/-7.79	-11.32/-4.28
Θ(97.5°)	-4.60/-2.58	-4.54/-5.36	-2.88/-3.73	-6.67/-2.89	-6.57/-9.58	-4.23/-4.76	-4.37/-5.90	-6.61/-4.86	-4.40/-5.06	-5.19/-3.75	-3.85/-5.42	-5.00/-5.29	-4.76/-5.56	-5.69/-3.23	-2.70/-3.13	-3.97/-6.83	-10.42/-3.01	-4.73/-6.21	-5.96/-6.96	-12.45/-8.47	-6.51/-3.58	-3.19/-6.33	-8.68/-8.78	-12.17/-5.10
Θ(105°)	-5.05/-3.86	-4.72/-6.53	-4.20/-5.35	-7.86/-4.66	-7.12/-12.37	-5.90/-5.90	-6.62/-8.14	-6.79/-6.11	-4.92/-5.50	-6.45/-5.24	-4.73/-6.01	-5.65/-5.41	-6.24/-6.28	-6.02/-4.57	-3.55/-4.46	-4.49/-5.66	-12.37/-7.10	-7.30/-6.05	-8.76/-8.68	-12.63/-12.35	-11.50/-6.29	-6.99/-6.53	-9.81/-9.65	-11.89/-4.90
Θ(112.5°)	-8.31/-6.05	-6.24/-7.13	-6.39/-6.72	-8.87/-6.86	-8.50/-12.87	-7.03/-6.22	-7.92/-9.40	-7.31/-6.43	-6.08/-6.12	-6.42/-6.94	-7.54/-6.95	-6.29/-7.41	-6.74/-7.45	-5.13/-6.72	-5.26/-8.16	-5.90/-5.64	-7.41/-10.64	-8.72/-7.19	-9.77/-7.13	-10.30/-14.65	-12.22/-7.09	-9.47/-8.17	-11.93/-11.12	-11.01/-6.25
Θ(120°)	-7.28/-7.78	-7.66/-8.31	-8.04/-9.98	-9.72/-8.10	-8.97/-14.82	-9.13/-6.62	-7.17/-10.12	-7.25/-5.49	-6.28/-6.90	-6.92/-6.73	-7.89/-7.64	-8.55/-9.81	-8.06/-7.72	-5.91/-8.89	-8.10/-7.46	-4.36/-5.52	-11.75/-10.90	-7.27/-7.21	-10.84/-9.61	-11.24/-11.22	-13.81/-5.85	-5.70/-7.81	-13.15/-12.85	-10.99/-9.81
Θ(127.5°)	-6.98/-8.04	-9.67/-9.47	-7.74/-11.10	-12.09/-9.31	-9.94/-14.58	-9.48/-5.74	-6.89/-11.14	-8.57/-5.88	-7.22/-10.22	-9.60/-8.26	-6.67/-8.70	-8.16/-11.59	-8.04/-10.11	-9.20/-14.58	-8.67/-7.81	-6.37/-6.60	-12.95/-10.02	-9.80/-8.01	-7.50/-13.68	-13.13/-13.39	-15.30/-9.10	-6.45/-7.78	-15.83/-15.34	-12.04/-12.68
Θ(135°)	-8.63/-9.46	-13.60/-12.07	-9.36/-13.92	-15.83/-11.22	-12.24/-14.63	-11.49/-7.62	-7.19/-10.45	-12.83/-7.84	-6.79/-7.99	-9.71/-9.10	-9.28/-8.84	-10.42/-8.89	-10.80/-10.39	-8.82/-9.70	-7.78/-10.24	-10.15/-9.23	-9.41/-9.34	-11.00/-8.22	-6.61/-12.26	-13.33/-12.55	-12.18/-15.32	-11.94/-15.97	-15.04/-11.42	-10.02/-12.52
Θ(142.5°)	-12.92/-13.14	-15.65/-14.98	-12.22/-12.83	-14.51/-12.07	-10.87/-12.10	-12.69/-9.88	-8.48/-9.79	-13.31/-11.02	-8.12/-6.92	-7.02/-9.71	-12.30/-12.55	-11.91/-10.21	-9.60/-7.81	-7.63/-9.99	-12.18/-14.91	-10.52/-10.76	-11.55/-12.39	-14.30/-15.31	-11.18/-12.62	-14.48/-15.36	-14.41/-15.30	-15.87/-14.94	-14.83/-16.11	-13.31/-15.30
Θ(150°)	-11.99/-10.63	-11.12/-12.59	-10.82/-11.33	-15.54/-14.70	-10.94/-9.65	-10.31/-11.17	-9.86/-8.76	-9.67/-11.47	-10.69/-9.05	-9.02/-9.06	-9.45/-10.77	-10.86/-10.46	-12.48/-12.62	-12.97/-15.43	-15.78/-11.48	-10.36/-15.26	-15.54/-13.57	-13.60/-13.84	-13.67/-15.03	-15.07/-16.05	-14.91/-12.77	-14.82/-15.63	-14.23/-14.89	-11.60/-11.44
Θ(157.5°)	-13.50/-15.10	-15.04/-14.10	-13.85/-15.70	-15.82/-14.81	-10.33/-8.69	-9.52/-12.98	-14.92/-12.53	-11.35/-12.27	-13.22/-12.66	-12.18/-11.91	-10.91/-10.47	-10.39/-11.62	-14.39/-15.50	-15.99/-15.23	-14.23/-13.32	-15.60/-15.28	-14.51/-12.55	-12.71/-13.02	-14.54/-14.86	-15.79/-16.20	-13.42/-12.66	-14.00/-13.24	-13.88/-15.09	-14.38/-11.77
Θ(165°)	-14.27/-14.86	-14.71/-13.06	-12.94/-13.57	-14.63/-13.33	-10.39/-9.44	-9.99/-10.33	-11.33/-11.37	-10.68/-10.14	-10.77/-11.21	-10.83/-10.73	-12.00/-14.03	-15.53/-14.27	-12.70/-11.02	-10.60/-11.34	-13.20/-15.22	-15.70/-15.00	-15.20/-13.49	-12.76/-13.48	-14.39/-14.25	-14.33/-14.18	-12.87/-13.00	-13.87/-13.83	-14.14/-15.24	-15.29/-14.50
Θ(172.5°)	-14.12/-13.23	-13.35/-13.83	-14.36/-15.04	-14.42/-13.18	-11.96/-11.35	-11.78/-11.55	-11.26/-11.73	-12.90/-13.67	-13.71/-12.30	-11.66/-11.75	-12.48/-12.09	-11.53/-11.85	-12.90/-14.19	-15.66/-15.60	-14.77/-16.09	-14.37/-13.62	-13.18/-13.22	-13.47/-14.83	-15.53/-14.85	-15.19/-15.34	-14.78/-13.64	-12.08/-11.08	-11.57/-13.13	-13.13/-13.30
Θ(180°)	-14.04/-13.62	-13.57/-13.45	-13.52/-14.58	-15.16/-14.98	-13.89/-13.47	-13.78/-13.97	-15.00/-14.07	-13.26/-12.45	-12.09/-12.02	-12.32/-12.25	-11.58/-11.57	-12.01/-12.35	-12.91/-14.04	-15.21/-15.49	-15.86/-14.85	-14.25/-14.43	-14.63/-15.24	-14.89/-15.46	-15.44/-14.59	-15.11/-15.40	-15.08/-15.95	-15.46/-15.54	-14.93/-15.41	-16.21/-14.79
Freq(Hz)	5.3G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.76/-2.94	-2.99/-2.96	-2.90/-2.86	-3.02/-3.28	-3.48/-3.58	-4.02/-4.56	-4.80/-4.80	-4.82/-4.52	-4.13/-4.04	-4.12/-4.05	-4.02/-4.12	-3.92/-3.57	-3.53/-3.49	-3.32/-3.09	-3.14/-3.14	-3.11/-3.15	-3.52/-3.77	-3.72/-3.47	-3.46/-3.68	-3.60/-3.36	-3.25/-3.28	-3.17/-2.81	-2.79/-2.94	-2.91/-2.69
Θ(7.5°)	-3.89/-3.89	-3.42/-3.11	-2.88/-2.65	-2.59/-2.69	-2.73/-2.80	-2.96/-3.11	-2.92/-2.87	-3.16/-3.03	-2.47/-2.18	-2.33/-2.24	-2.00/-2.17	-2.68/-2.88	-2.77/-2.80	-2.87/-2.94	-2.89/-3.06	-3.36/-3.62	-4.00/-4.42	-4.27/-4.11	-4.28/-4.86	-5.20/-5.11	-4.85/-5.28	-5.57/-4.93	-4.37/-4.27	-4.28/-4.00
Θ(15°)	-6.35/-5.46	-4.12/-3.29	-2.76/-2.41	-2.36/-2.55	-2.59/-2.41	-2.19/-1.93	-1.65/-1.59	-1.86/-1.78	-1.40/-0.97	-0.73/-0.52	-0.13/0.05	-0.26/-0.73	-1.03/-1.38	-1.90/-2.75	-3.55/-4.19	-4.45/-4.32	-4.16/-4.06	-3.75/-3.47	-3.64/-4.30	-5.46/-6.46	-6.99/-7.46	-8.42/-9.22	-9.04/-7.88	-7.10/-6.74
Θ(22.5°)	-5.64/-4.44	-3.29/-2.76	-2.66/-2.59	-3.08/-3.11	-2.38/-1.59	-1.03/-0.85	-1.14/-1.91	-2.40/-2.42	-2.06/-1.76	-1.49/-1.12	-0.70/-0.24	0.10/0.36	0.37/0.23	-0.21/-1.09	-2.46/-3.81	-4.43/-4.19	-3.48/-2.76	-2.21/-1.96	-2.18/-3.33	-4.99/-6.42	-6.87/-6.38	-5.89/-6.07	-6.84/-7.39	-7.22/-6.36
Θ(30°)	-5.01/-4.00	-2.68/-1.82	-2.12/-2.28	-2.25/-1.91	-1.23/-0.65	-0.32/-0.17	-0.11/-0.07	0.40/1.03	1.54/1.85	1.95/1.91	1.68/1.62	1.60/1.29	0.80/0.57	0.52/0.17	-0.65/-1.20	-1.76/-2.84	-3.82/-3.69	-2.30/-1.41	-1.98/-4.03	-6.83/-7.91	-6.67/-6.03	-6.32/-6.90	-7.17/-7.02	-6.88/-5.97
Θ(37.5°)	-2.61/-3.01	-3.71/-2.81	-1.57/-0.88	-1.09/-1.03	-0.94/-0.49	0.34/0.73	0.67/0.84	1.25/1.72	2.11/1.85	1.29/1.12	1.44/2.01	2.74/2.53	1.61/0.49	-0.20/0.10	0.18/-0.03	-0.26/-1.70	-4.03/-3.77	-2.14/-2.11	-4.39/-9.23	-12.04/-9.85	-9.02/-7.65	-5.92/-5.25	-6.07/-6.84	-5.57/-3.39
Θ(45°)	-0.74/-0.66	-2.01/-2.97	-1.40/-0.57	-0.31/0.05	-0.73/-0.52	0.79/1.42	1.37/1.06	0.39/0.03	0.14/0.10	0.07/0.26	0.55/0.46	0.98/1.82	1.89/1.20	-0.19/-0.71	0.06/-0.18	0.12/-0.81	-2.00/-2.06	-1.50/-2.11	-3.47/-5.51	-7.20/-6.84	-8.13/-10.83	-7.91/-4.80	-3.30/-4.02	-4.96/-2.53
Θ(52.5°)	-1.13/-0.20	-1.24/-1.81	-0.08/0.09	-0.12/-0.44	-1.57/-0.38	1.05/1.13	0.83/0.09	-0.71/-0.22	0.18/-0.19	0.50/1.48	1.76/1.29	0.74/0.56	0.76/0.87	-0.16/-0.78	0.22/-0.48	-0.37/-0.80	-1.26/-1.16	-2.67/-4.11	-3.69/-4.92	-6.78/-6.82	-6.55/-6.15	-5.12/-3.61	-2.19/-2.31	-4.84/-3.34
Θ(60°)	-2.18/-1.01	-1.46/-1.75	-0.04/0.33	0.69/-0.23	-2.44/-1.15	0.02/-0.38	-0.07/-1.25	-2.18/-0.45	0.23/-0.20	0.29/1.34	1.42/1.11	0.94/0.77	-0.22/0.17	0.39/-0.42	0.06/-0.87	-1.20/-1.71	-1.05/0.08	-1.89/-4.06	-3.17/-4.26	-7.54/-6.41	-4.53/-5.08	-5.05/-3.88	-3.13/-3.06	-4.92/-3.58
Θ(67.5°)	-2.03/-1.36	-1.15/-1.23	-0.43/-0.21	0.12/-0.29	-4.34/-1.13	-0.48/-1.55	-1.09/-2.83	-3.01/-0.65	-0.88/-1.09	0.21/0.83	0.23/-0.30	0.04/1.11	-0.12/-0.36	-0.32/-1.61	-0.34/-0.48	-1.17/-2.27	-2.37/-0.32	-2.24/-4.21	-2.42/-4.45	-9.30/-5.90	-3.32/-4.50	-5.97/-5.27	-4.49/-4.70	-4.25/-3.32
Θ(75°)	-2.36/-2.03	-1.42/-1.25	-1.07/-0.80	-0.51/0.13	-6.13/-1.83	-1.69/-2.99	-2.35/-4.23	-3.73/-1.24	-1.68/-1.57	0.29/0.34	-0.61/-2.05	-1.17/1.00	0.39/-1.23	-1.13/-2.19	-1.69/-1.03	-1.39/-2.16	-3.70/-0.45	-1.66/-4.67	-2.91/-4.65	-10.02/-5.65	-2.54/-3.42	-5.44/-5.88	-4.68/-5.83	-5.76/-3.39
Θ(82.5°)	-3.53/-2.32	-2.19/-1.72	-1.80/-1.40	-1.38/-0.60	-7.52/-3.19	-2.75/-3.96	-3.09/-5.82	-4.29/-1.71	-2.49/-2.10	-0.21/-0.71	-1.68/-3.82	-2.41/-0.10	-0.51/-2.15	-2.36/-3.70	-3.01/-1.35	-2.02/-2.83	-5.37/-1.17	-2.02/-5.16	-2.95/-5.41	-12.05/-6.01	-2.69/-2.60	-3.08/-5.63	-5.70/-7.60	-7.53/-3.50
Θ(90°)	-3.91/-3.56	-4.17/-2.93	-1.78/-2.60	-3.73/-2.06	-7.11/-4.45	-3.19/-4.68	-4.70/-6.59	-5.30/-2.96	-3.05/-2.94	-1.33/-1.51	-2.44/-5.23	-4.44/-2.46	-1.27/-2.90	-3.88/-5.17	-4.81/-1.63	-3.01/-4.20	-8.29/-1.88	-2.50/-5.12	-3.25/-5.38	-10.70/-6.11	-5.08/-3.99	-3.51/-5.58	-7.29/-8.89	-9.58/-4.37
Θ(97.5°)	-5.49/-3.91	-4.66/-3.67	-2.73/-3.80	-5.00/-3.32	-6.64/-6.22	-4.49/-5.59	-5.90/-7.37	-5.32/-3.78	-3.84/-3.82	-2.48/-2.92	-3.38/-5.82	-5.63/-4.68	-3.59/-4.11	-5.38/-7.35	-5.23/-2.40	-3.62/-4.83	-11.06/-3.56	-5.42/-5.21	-4.56/-7.43	-9.54/-8.12	-7.56/-5.68	-5.81/-9.42	-8.43/-9.11	-12.15/-5.04
Θ(105°)	-6.70/-4.34	-5.18/-5.42	-4.26/-4.71	-6.83/-5.66	-6.96/-8.48	-5.56/-6.58	-7.63/-8.12	-5.97/-5.41	-4.71/-4.12	-4.07/-4.28	-4.55/-6.33	-6.11/-6.64	-6.21/-6.12	-7.25/-7.95	-6.09/-4.19	-4.78/-5.51	-11.04/-6.21	-7.91/-5.23	-7.29/-10.07	-9.78/-11.29	-12.94/-8.22	-10.55/-10.21	-11.01/-9.32	-10.45/-4.66
Θ(112.5°)	-10.46/-5.83	-6.43/-6.48	-6.48/-5.82	-8.39/-7.99	-8.47/-10.70	-6.96/-7.37	-8.35/-8.56	-6.85/-7.49	-7.26/-5.46	-4.68/-5.53	-6.43/-8.19	-8.62/-6.23	-7.01/-7.27	-7.12/-7.63	-5.39/-8.30	-7.87/-6.50	-8.27/-7.98	-10.01/-6.27	-9.46/-8.42	-10.18/-12.56	-13.33/-7.79	-9.31/-10.39	-12.31/-9.95	-10.57/-7.46

Θ(120°)	-9.02/-8.03	-9.67/-7.92	-8.87/-9.05	-8.93/-8.38	-9.81/-12.23	-8.74/-8.17	-8.91/-10.64	-7.53/-6.94	-8.07/-5.47	-5.34/-6.18	-8.95/-7.74	-8.13/-7.50	-6.90/-7.33	-7.30/-8.81	-9.96/-10.72	-5.63/-5.55	-12.76/-12.70	-9.12/-6.10	-10.51/-9.83	-13.82/-11.35	-11.47/-7.39	-6.70/-9.34	-12.02/-13.23	-11.37/-10.53
Θ(127.5°)	-8.07/-8.97	-10.90/-7.89	-8.01/-11.43	-10.13/-9.32	-11.96/-13.59	-9.44/-7.70	-9.74/-11.98	-7.81/-6.21	-8.18/-8.64	-6.77/-6.85	-7.51/-9.05	-8.35/-8.91	-7.48/-7.71	-7.22/-12.53	-12.47/-10.52	-6.93/-7.01	-13.32/-11.25	-11.76/-7.96	-7.39/-12.19	-15.26/-13.72	-13.55/-9.72	-6.69/-8.59	-15.22/-15.43	-11.57/-11.25
Θ(135°)	-8.77/-11.54	-14.54/-11.42	-10.91/-14.97	-12.84/-10.07	-13.11/-12.95	-10.21/-8.17	-8.43/-12.45	-9.23/-5.80	-7.34/-10.11	-10.44/-8.83	-8.07/-9.60	-11.17/-11.40	-8.25/-12.50	-12.34/-11.69	-9.20/-9.40	-13.03/-11.90	-11.86/-8.35	-11.43/-9.11	-8.00/-11.72	-14.91/-14.13	-11.56/-15.78	-12.34/-15.97	-15.52/-13.02	-11.87/-12.42
Θ(142.5°)	-14.50/-15.44	-15.69/-14.90	-12.21/-12.65	-12.76/-11.77	-12.31/-13.60	-12.25/-11.17	-10.62/-11.48	-12.10/-7.46	-6.06/-7.49	-9.24/-9.85	-10.05/-9.63	-10.66/-10.06	-11.32/-10.29	-9.15/-10.24	-10.06/-11.90	-11.83/-11.66	-13.17/-13.64	-15.08/-15.51	-13.23/-13.63	-15.02/-15.51	-15.86/-15.16	-15.77/-15.47	-16.02/-15.60	-14.41/-14.90
Θ(150°)	-10.79/-11.29	-13.23/-12.87	-11.80/-13.52	-14.30/-13.04	-12.48/-12.84	-13.39/-11.71	-9.94/-9.24	-10.54/-11.35	-9.43/-7.81	-8.19/-9.67	-10.15/-10.62	-10.70/-9.51	-10.39/-11.65	-10.85/-13.67	-15.08/-13.80	-10.83/-14.79	-14.79/-15.35	-15.10/-14.24	-15.02/-14.91	-14.47/-15.46	-14.56/-11.98	-14.93/-15.05	-15.15/-14.81	-11.66/-11.45
Θ(157.5°)	-16.03/-15.29	-15.02/-13.54	-13.08/-14.49	-14.23/-12.49	-10.27/-9.31	-10.77/-12.89	-11.75/-10.46	-10.84/-11.90	-12.53/-11.62	-10.65/-11.09	-10.36/-10.28	-11.20/-13.28	-13.97/-13.01	-13.34/-14.70	-15.35/-14.51	-15.54/-14.99	-16.23/-13.53	-12.62/-11.16	-11.63/-13.60	-14.62/-15.23	-12.72/-10.60	-12.64/-15.50	-15.26/-15.53	-15.53/-15.46
Θ(165°)	-15.70/-14.74	-14.82/-12.36	-12.00/-13.17	-12.68/-11.44	-10.49/-10.32	-10.64/-11.20	-11.17/-11.15	-11.72/-12.18	-11.09/-11.28	-12.03/-11.87	-11.89/-12.27	-14.35/-15.40	-13.61/-11.97	-10.87/-10.03	-10.82/-13.14	-15.02/-14.88	-15.40/-14.88	-12.60/-11.20	-11.13/-12.36	-13.51/-12.66	-12.01/-11.50	-11.54/-12.25	-11.67/-13.39	-15.30/-15.91
Θ(172.5°)	-14.91/-14.89	-14.14/-14.52	-15.29/-15.05	-14.88/-13.88	-12.49/-12.09	-12.08/-11.86	-11.62/-12.54	-12.63/-12.50	-11.61/-11.98	-13.17/-13.48	-12.33/-12.02	-11.96/-12.11	-11.73/-12.17	-13.20/-14.47	-15.36/-14.87	-15.55/-15.76	-14.11/-13.06	-12.96/-13.44	-14.37/-15.56	-15.84/-15.29	-14.91/-13.76	-13.60/-13.24	-13.22/-13.70	-13.73/-14.40
Θ(180°)	-12.78/-13.15	-13.13/-13.11	-13.95/-14.01	-13.72/-12.96	-13.51/-13.84	-14.20/-14.04	-14.71/-15.69	-15.43/-14.20	-12.58/-11.89	-11.36/-11.37	-11.76/-11.79	-11.83/-11.87	-12.69/-13.24	-14.08/-13.52	-14.03/-14.09	-13.82/-13.83	-13.30/-13.62	-14.01/-14.29	-13.97/-13.86	-14.17/-14.35	-13.37/-12.66	-12.77/-13.26	-13.24/-11.73	-12.69/-13.58
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.64/-4.01	-4.22/-4.04	-4.17/-4.17	-4.32/-4.46	-4.56/-4.72	-4.83/-4.88	-4.78/-5.19	-5.80/-6.13	-5.87/-5.66	-5.90/-6.18	-5.98/-5.90	-5.95/-5.38	-5.00/-5.17	-5.56/-5.82	-6.13/-6.29	-5.90/-5.59	-5.45/-5.12	-4.99/-4.89	-4.36/-3.86	-3.82/-4.04	-3.92/-3.79	-3.65/-3.40	-3.18/-3.61	-3.80/-3.82
Θ(7.5°)	-7.56/-7.49	-7.07/-6.47	-5.86/-5.84	-5.44/-5.11	-5.12/-4.68	-4.30/-3.97	-3.85/-3.56	-3.43/-3.55	-3.61/-3.34	-2.88/-2.97	-3.40/-3.33	-3.17/-3.08	-3.16/-3.54	-3.87/-3.94	-4.19/-4.44	-4.64/-4.85	-5.04/-5.18	-5.17/-5.61	-6.41/-6.24	-6.20/-6.83	-7.36/-7.46	-7.87/-8.29	-7.53/-7.27	-7.57/-8.28
Θ(15°)	-9.41/-8.73	-8.93/-9.00	-8.50/-6.73	-5.09/-4.24	-3.57/-3.04	-3.03/-3.33	-3.68/-4.10	-4.21/-4.29	-4.60/-4.63	-4.38/-4.28	-4.40/-4.19	-3.80/-3.47	-3.45/-3.55	-3.59/-3.35	-3.28/-3.49	-3.94/-4.23	-4.34/-4.29	-4.25/-4.53	-5.49/-6.62	-7.31/-7.72	-8.78/-11.51	-14.24/-15.28	-14.48/-13.59	-13.10/-10.64
Θ(22.5°)	-5.89/-5.78	-5.74/-5.20	-4.10/-2.58	-1.79/-1.71	-1.72/-2.02	-2.72/-3.50	-3.91/-3.07	-1.68/-0.69	0.01/0.55	0.85/0.61	0.29/0.06	-0.32/-0.84	-1.25/-1.83	-2.27/-1.98	-1.67/-2.14	-3.33/-4.47	-4.75/-3.97	-3.40/-3.89	-5.38/-7.18	-8.17/-7.82	-7.51/-8.15	-9.27/-11.30	-12.24/-10.33	-8.99/-7.30
Θ(30°)	-4.09/-3.18	-3.37/-3.43	-1.44/0.08	-0.18/-1.09	-1.58/-1.20	-0.73/-0.81	-0.13/1.17	2.19/2.43	2.03/1.35	0.93/0.68	0.63/0.68	0.97/1.36	1.44/0.73	-0.71/-1.69	-0.72/-0.39	-1.18/-2.24	-2.91/-2.82	-2.84/-3.62	-5.34/-6.85	-7.68/-8.12	-7.34/-6.76	-7.02/-8.84	-11.82/-11.48	-8.19/-5.67
Θ(37.5°)	-3.27/-1.81	-1.29/-2.28	-1.96/0.04	0.31/-0.33	-0.04/1.25	1.77/1.60	2.15/2.68	2.51/1.67	0.81/0.33	0.39/0.83	1.30/1.25	0.90/1.22	1.59/1.41	0.59/-1.80	-0.98/0.46	-0.06/-1.28	-1.72/-2.74	-2.87/-3.02	-5.08/-8.05	-11.74/-14.35	-12.88/-10.35	-8.47/-7.85	-7.67/-8.24	-6.93/-4.69
Θ(45°)	-2.95/-1.21	-0.39/-0.67	-1.40/-0.23	1.05/0.56	1.28/2.51	2.31/1.85	1.93/1.53	0.88/1.14	1.71/1.67	1.81/2.19	2.14/2.05	1.76/0.92	1.10/1.82	2.20/-0.09	-1.77/0.20	0.31/-0.14	-0.80/-1.52	-2.13/-3.37	-6.01/-7.14	-6.15/-5.79	-6.38/-8.58	-8.02/-6.52	-5.86/-6.23	-5.23/-3.69
Θ(52.5°)	-2.49/-0.90	-0.40/-0.21	-0.28/0.75	1.46/0.05	0.85/1.99	1.21/0.92	0.59/-0.97	-0.79/1.15	1.99/2.17	2.31/1.81	0.94/0.50	1.17/1.73	1.91/1.47	2.04/1.12	-0.43/0.18	-0.05/-0.46	0.12/-0.99	-0.81/-2.45	-5.61/-4.71	-4.39/-5.51	-5.79/-6.12	-6.22/-5.44	-4.79/-6.02	-4.64/-3.64
Θ(60°)	-1.82/0.03	-0.70/-0.95	0.52/1.62	1.67/-0.04	-0.77/0.47	0.70/0.53	-0.54/-1.33	-0.03/1.07	0.79/1.15	2.09/1.47	0.57/0.29	0.34/1.06	2.00/1.35	0.24/0.79	-0.10/0.28	0.44/-0.94	-0.52/-2.01	-1.44/-3.76	-8.08/-4.82	-4.05/-8.33	-7.26/-4.33	-3.50/-3.43	-3.55/-4.30	-3.47/-3.31
Θ(67.5°)	-2.98/-0.60	-1.62/-1.77	0.86/1.45	1.33/-1.18	-2.04/0.09	0.92/0.14	-1.72/-1.33	0.25/-0.07	-1.24/-0.12	1.19/1.12	0.44/0.33	0.01/-0.65	0.64/0.26	-1.38/0.02	-1.15/0.17	0.58/-2.18	-0.84/-2.19	-1.29/-4.33	-8.57/-2.59	-2.75/-10.38	-4.64/-3.09	-3.16/-3.23	-3.89/-4.74	-4.11/-4.12
Θ(75°)	-3.70/-1.36	-2.23/-2.77	0.25/0.39	0.85/-2.74	-3.00/-0.24	0.47/-0.62	-2.32/-1.64	-0.17/-1.22	-2.44/-0.61	0.55/0.12	-0.94/-0.85	-0.65/-1.72	-1.41/-0.71	-2.80/-1.50	-1.87/-1.87	0.55/-3.63	-1.18/-2.99	-0.92/-3.64	-8.60/-2.10	-2.22/-8.50	-1.76/-1.83	-5.01/-3.88	-3.36/-6.27	-5.57/-4.99
Θ(82.5°)	-3.88/-2.31	-2.60/-3.67	-0.66/-1.30	0.25/-3.87	-3.60/-0.84	-0.98/-1.49	-2.51/-1.95	-0.78/-2.18	-2.87/-1.18	-0.19/-1.11	-2.15/-1.92	-2.20/-3.55	-3.46/-1.87	-3.44/-2.84	-3.12/-3.04	-0.30/-4.42	-1.72/-3.21	-0.80/-4.44	-7.75/-1.72	-2.72/-6.96	-0.66/-1.24	-4.48/-5.24	-4.07/-7.56	-8.35/-5.97
Θ(90°)	-5.35/-2.85	-3.46/-4.07	-1.82/-2.96	-0.43/-3.88	-5.38/-2.12	-2.46/-2.71	-3.28/-3.72	-1.60/-2.56	-3.48/-1.97	-1.17/-2.65	-3.42/-2.91	-3.37/-5.01	-5.63/-3.09	-4.00/-3.71	-2.71/-4.55	-0.87/-6.55	-2.38/-4.23	-1.14/-5.02	-8.19/-2.84	-5.30/-6.77	-1.87/-2.08	-4.26/-6.32	-5.85/-8.66	-11.36/-5.41
Θ(97.5°)	-6.63/-2.93	-4.09/-4.72	-2.69/-4.09	-2.09/-4.34	-7.61/-3.23	-4.38/-4.65	-4.19/-5.03	-2.74/-3.07	-4.35/-3.37	-2.06/-3.99	-5.20/-4.25	-5.07/-7.05	-5.92/-4.73	-4.59/-3.78	-4.90/-5.02	-2.00/-6.15	-4.99/-5.75	-3.09/-7.55	-9.32/-6.65	-13.14/-9.41	-3.74/-4.20	-5.80/-8.33	-6.85/-8.28	-11.55/-5.73
Θ(105°)	-6.30/-3.23	-5.72/-5.31	-3.50/-5.25	-3.53/-4.39	-9.47/-5.14	-5.53/-6.86	-4.71/-5.77	-5.23/-3.91	-5.05/-4.85	-3.49/-4.31	-6.71/-6.53	-7.33/-8.20	-6.55/-4.87	-5.10/-4.72	-5.68/-5.06	-3.25/-6.53	-7.93/-6.74	-5.94/-8.19	-8.17/-10.43	-15.98/-13.05	-9.91/-10.70	-11.07/-10.55	-6.55/-7.01	-8.21/-4.75
Θ(112.5°)	-6.88/-4.48	-6.95/-6.18	-3.85/-6.35	-5.96/-6.04	-11.14/-6.09	-6.43/-8.25	-5.88/-5.90	-7.06/-4.06	-4.56/-6.00	-5.26/-4.40	-5.84/-8.54	-9.14/-10.43	-6.64/-6.22	-7.93/-6.19	-4.84/-4.95	-5.09/-5.92	-10.50/-6.29	-8.73/-7.19	-9.74/-9.53	-11.11/-13.88	-12.92/-7.26	-11.53/-9.52	-6.60/-7.83	-8.45/-8.26
Θ(120°)	-9.39/-7.44	-9.48/-7.06	-6.79/-7.98	-7.95/-8.82	-11.02/-8.67	-7.63/-9.93	-10.10/-6.52	-6.95/-5.83	-4.98/-5.92	-5.84/-5.69	-6.05/-8.06	-9.05/-8.33	-8.50/-7.73	-7.59/-6.83	-5.87/-7.95	-5.56/-4.05	-10.47/-11.13	-9.30/-6.91	-8.59/-9.61	-8.29/-9.50	-12.92/-5.67	-5.35/-7.30	-8.71/-12.38	-8.92/-10.24
Θ(127.5°)	-8.37/-9.46	-9.54/-6.90	-11.65/-10.16	-8.79/-11.55	-14.68/-10.33	-8.51/-10.22	-11.76/-7.44	-6.49/-8.09	-6.50/-4.59	-4.87/-5.88	-7.27/-7.00	-6.41/-8.37	-9.98/-13.21	-6.97/-7.13	-6.50/-9.32	-6.60/-5.88	-10.19/-10.46	-9.99/-9.79	-8.17/-11.69	-15.01/-15.53	-15.38/-9.99	-5.25/-8.25	-12.89/-14.73	-10.88/-12.46
Θ(135°)	-8.62/-13.18	-12.94/-10.45	-15.02/-10.94	-8.35/-11.27	-14.10/-11.10	-8.27/-8.75	-11.81/-9.51	-6.38/-6.51	-7.90/-7.03	-6.58/-7.35	-7.47/-8.61	-8.54/-10.01	-11.79/-10.11	-7.94/-9.60	-7.88/-7.54	-7.20/-9.38	-14.78/-8.05	-9.65/-12.33	-8.80/-14.35	-14.74/-13.82	-9.48/-14.99	-11.99/-14.75	-15.07/-14.04	-15.01/-10.33
Θ(142.5°)	-13.11/-14.56	-12.61/-10.73	-14.65/-15.11	-10.76/-11.05	-15.83/-13.14	-9.61/-8.58	-9.38/-10.88	-8.27/-7.19	-7.91/-9.07	-9.87/-10.17	-9.88/-9.68	-10.91/-14.76	-13.87/-15.40	-11.26/-14.37	-13.34/-9.39	-9.99/-10.10	-11.24/-7.91	-11.28/-15.18	-15.36/-11.75	-12.02/-13.45	-15.41/-13.72	-14.53/-13.02	-14.93/-14.81	-15.62/-12.84
Θ(150°)	-13.99/-14.03	-12.27/-11.72	-13.89/-15.36	-13.23/-11.28	-13.05/-15.69	-11.85/-10.29	-10.82/-12.44	-13.11/-10.94	-9.99/-10.76	-11.54/-11.68	-13.23/-12.92	-12.12/-15.22	-12.75/-10.23	-10.75/-12.14	-12.28/-13.29	-12.01/-11.69	-14.58/-12.77	-13.68/-15.07	-15.57/-14.92	-13.88/-15.67	-14.72/-11.82	-14.17/-15.08	-14.74/-14.51	-12.72/-14.43
Θ(157.5°)	-15.45/-14.24	-13.01/-13.84	-15.59/-15.73	-12.56/-10.73	-11.05/-13.64	-13.50/-11.74	-10.85/-10.24	-9.84/-9.53	-9.35/-9.75	-10.48/-11.14	-12.65/-13.61	-14.61/-14.34	-14.23/-14.25	-14.11/-13.61	-14.96/-14.81	-15.90/-16.26	-15.48/-14.63	-13.26/-12.35	-11.64/-12.06	-14.49/-14.99	-15.25/-15.42	-15.45/-15.95	-15.47/-13.25	-13.38/-14.84
Θ(165°)	-13.42/-12.66	-12.55/-13.08	-14.05/-13.89	-13.26/-11.82	-11.25/-11.55	-12.95/-14.12	-14.57/-14.47	-13.15/-13.63	-13.58/-12.65	-11.88/-13.07	-14.33/-15.06	-14.51/-15.66	-14.41/-15.46	-15.62/-14.24	-11.94/-12.67	-15.65/-15.40	-15.14/-16.03	-15.73/-12.99	-11.72/-13.34	-15.79/-15.12	-14.64/-12.43	-11.75/-12.30	-11.86/-13.09	-15.48/-15.37
Θ(172.5°)	-14.58/-13.98	-14.66/-14.63	-13.69/-13.54	-13.21/-12.07	-11.58/-11.89	-12.58/-13.45	-12.86/-12.73	-13.17/-13.26	-12.45/-11.78	-11.51/-11.42	-11.55/-12.13	-13.06/-13.07	-12.74/-12.51	-12.28/-12.86	-12.85/-13.58	-14.97/-14.95	-15.52/-14.26	-13.44/-14.07	-14.89/-14.37	-14.15/-13.88	-14.39/-15.64	-15.40/-15.24	-14.68/-14.76	-14.10/-15.11
Θ(180°)	-11.68/-12.59	-12.35/-12.51	-13.07/-12.78	-12.75/-12.85	-12.89/-13.07	-13.14/-12.82	-12.69/-12.83	-13.55/-13.87	-13.52/-13.27	-13.26/-13.63	-13.78/-13.15	-12.88/-13.57	-14.63/-15.69	-15.56/-15.64	-14.91/-15.46	-15.39/-15.69	-15.07/-15.02	-14.83/-15.15	-15.69/-15.25	-15.53/-15.31	-15.14/-14.17	-13.39/-12.15	-12.22/-12.71	-12.90/-11.77
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.70/-4.91	-5.20/-4.73	-4.60/-4.74	-5.01/-5.22	-5.38/-5.28	-5.49/-5.97	-6.07/-6.20	-6.45/-6.11	-5.38/-5.23	-5.45/-5.59	-5.60/-5.81	-5.83/-5.43	-5.37/-5.86	-5.99/-5.87	-5.55/-5.39	-5.67/-5.65	-5.46/-5.14	-5.17/-5.39	-5.19/-4.68	-4.49/-4.60	-4.88/-4.88	-4.73/-4.40	-4.30/-4.49	-4.55/-4.55
Θ(7.5°)	-5.98/-6.08	-6.48/-5.60	-4.97/-4.89	-4.90/-4.81	-4.59/-4.35	-4.35/-4.55	-4.81/-4.90	-4.81/-4.68	-4.51/-4.32	-4.19/-4.41	-4.63/-4.55	-4.77/-4.85	-4.72/-4.69	-5.08/-5.43	-5.48/-5.61	-6.03/-6.18	-6.16/-6.20	-6.15/-6.65	-7.56/-7.61	-6.95/-7.02	-7.40/-7.33	-6.73/-6.53	-6.40/-6.27	-6.28/-6.29
Θ(15°)	-9.89/-8.52	-6.77/-5.53	-4.48/-3.77	-3.67/-3.86	-4.19/-4.78	-5.17/-5.43	-4.96/-4.51	-3.97/-3.44	-3.00/-2.52	-2.58/-2.90	-3.42/-3.84	-3.98/-4.17	-4.44/-4.69	-5.06/-5.43	-5.43/-5.26	-4.99/-4.61	-4.32/-4.24	-4.02/-4.00	-4.75/-6.19	-7.23/-7.66	-8.37/-10.60	-13.64/-15.00	-14.23/-13.33	-14.18/-12.19
Θ(22.5°)	-11.08/-8.41	-6.00/-4.27	-3.55/-3.51	-3.81/-4.33	-4.54/-4.26	-3.40/-2.16	-0.87/0.14	0.64/0.49	0.29/0.44	0.69/0.67	0.44/0.12	-0.06/0.06	0.15/-0.27	-1.02/-1.47	-1.65/-2.03	-2.70/-3.44	-4.02/-3.94	-3.51/-3.49	-4.42/-6.09	-7.71/-8.95	-10.26/-11.92	-14.12/-14.95	-15.96/-15.20	-15.40/-14.52
Θ(30°)	-8.20/-5.38	-3.33/-1.97	-1.24/-1.81	-2.68/-2.65	-1.41/-0.00	0.49/0.77	1.39/1.88	1.80/1.16	0.23/-0.40	-0.39/0.56	1.38/1.15	0.54/0.90	1.47/1.46	1.06/0.37	0.14/0.35	-0.48/-2.02	-3.12/-4.29	-4.65/-4.52	-5.51/-6.99	-8.01/-8.37	-9.17/-10.56	-11.17/-11.67	-10.74/-9.55	-10.11/-10.18
Θ(37.5°)	-4.79/-3.43	-2.44/-2.01	-1.03/-0.40	-0.11/0.07	1.35/2.17	2.08/1.82	1.90/1.71	1.08/0.23	-0.17/0.28	1.04/1.33	1.21/1.23	0.67/-0.06	0.46/1.08	1.82/1.44	0.26/0.38	-0.33/-1.29	-2.61/-3.26	-4.02/-4.31	-6.16/-10.86	-11.84/-8.54	-7.71/-9.06	-10.15/-9.08	-7.56/-6.23	-5.91/-6.15
Θ(45°)	-2.30/-1.18	-1.74/-2.37	-1.40/1.20	2.04/1.17	1.84/2.16	1.46/0.76	0.30/0.29	0.55/1.00	1.71/2.39	2.28/1.66	1.11/1.05	1.30/0.76	0.79/2.07	3.00/2.35	0.22/0.14	-0.44/-1.51	-1.45/-1.93	-2.13/-2.50	-4.97/-8.54	-7.40/-7.24	-9.05/-11.11	-11.18/-8.03	-6.03/-5.77	-4.80/-4.36
Θ(52.5°)	-1.27/-0.04	-0.65/-1.22	-0.45/2.06	2.42/0.83	1.39/1.68	1.14/0.44	-0.57/-0.62	-0.20/-0.03	0.86/2.51	3.16/1.98	0.64/0.79	1.24/1.28	1.29/1.97	2.61/2.63	0.63/0.58	0.38/-1.32	-0.94/-0.63	-1.52/-1.91	-5.88/-7.15	-5.37/-7.84	-10.30/-8.14	-6.26/-5.76	-4.72/-3.30	-4.03/-4.38
Θ(60°)	-1.30/0.34	-0.75/-0.16	0.76/1.96	1.66/-0.54	1.06/2.25	1.50/0.16	-0.54/-0.60	-0.21/-0.53	-0.23/1.55	2.70/2.19	1.30/1.23	1.44/0.37	0.51/1.54	1.36/1.36	0.13/0.04	0.95/-1.50	-1.92/-2.73	-3.09/-3.58	-8.16/-7.10	-3.51/-7.10	-9.10/-4.35	-3.15/-3.68	-4.10/-2.94	-2.82/-4.89
Θ(67.5°)	-1.75/-0.36	-1.44/0.11	1.36/1.27	0.64/-1.91	1.52/2.36	0.85/-1.01	-1.34/-0.87	0.21/0.25	0.50/1.46	1.84/1.63	1.51/0.97	0.66/-0.97	-1.12/0.89	0.14/-0.14	-0.31/-0.58	0.70/-2.20	-2.97/-3.39	-2.72/-3.30	-8.62/-5.48	-3.00/-7.58	-4.94/-2.68	-3.19/-4.40	-4.47/-2.80	-2.68/-4.52
Θ(75°)	-2.96/-1.55	-3.35/-0.90	1.01/0.23	-0.45/-2.76	1.15/1.61	-0.58/-1.78	-1.79/-1.46	-0.08/-0.14	0.06/0.88	1.38/1.48	0.81/-0.37	-0.64/-1.90	-3.00/-0.16	0.04/-0.73	-0.76/-2.33	-0.64/-2.63	-4.66/-4.74	-3.44/-2.99	-9.62/-4.26	-1.54/-4.37	-2.23/-2.07	-4.18/-5.19	-4.71/-4.72	-3.64/-5.16
Θ(82.5°)	-4.97/-4.12	-5.20/-2.23	-0.10/-1.12	-1.24/-3.25	0.08/-0.09	-1.98/-2.96	-3.45/-2.62	-0.43/-0.61	-0.57/0.36	0.04/0.22	-0.71/-2.12	-2.23/-3.22	-4.21/-0.41	-0.50/-1.19	-1.48/-3.66	-1.55/-3.98	-6.25/-5.84	-3.59/-3.34	-11.40/-2.86	-1.35/-3.68	-1.32/-1.68	-3.92/-5.52	-5.70/-7.01	-6.24/-6.62
Θ(90°)	-6.53/-5.56	-6.25/-3.88	-1.65/-2.61	-2.52/-3.94	-1.48/-1.66	-3.37/-4.71	-5.65/-4.07	-1.07/-0.93	-1.51/-0.17	-1.19/-1.20	-2.12/-3.54	-4.50/-4.78	-4.96/-2.50	-1.81/-1.92	-1.24/-4.69	-3.50/-4.59	-8.57/-8.59	-4.35/-4.25	-11.66/-4.14	-2.29/-3.02	-1.31/-1.85	-4.43/-6.36	-7.43/-12.34	-10.29/-7.77
Θ(97.5°)	-6.68/-6.09	-5.47/-4.75	-3.10/-3.85	-3.69/-4.21	-3.03/-3.28	-5.15/-6.40	-7.80/-5.76	-2.31/-2.37	-3.38/-1.45	-2.03/-2.69	-4.07/-5.74	-7.18/-6.19	-6.56/-3.97	-2.07/-2.48	-2.72/-6.34	-3.94/-4.87	-7.55/-12.69	-5.86/-6.62	-13.35/-5.82	-6.45/-5.95	-3.28/-4.25	-5.66/-8.34	-8.43/-12.89	-13.36/-7.54
Θ(105°)	-6.31/-5.66	-6.08/-5.11	-3.90/-5.40	-5.09/-4.45	-5.02/-5.05	-7.18/-7.35	-9.29/-7.58	-3.35/-3.01	-5.30/-3.31	-2.74/-4.10	-5.43/-6.23	-7.70/-7.67	-8.65/-5.15	-2.24/-3.78	-4.27/-5.16	-4.49/-5.10	-9.32/-13.12	-8.33/-9.25	-13.17/-9.16	-11.32/-10.85	-7.31/-9.10	-9.04/-12.96	-8.48/-10.14	-11.98/-6.15
Θ(112.5°)	-5.93/-5.94	-7.03/-5.49	-4.78/-6.12	-7.17/-4.74	-7.23/-6.28	-8.57/-7.89	-7.83/-6.92	-4.65/-4.06	-6.42/-7.54	-4.52/-3.66	-5.60/-6.28	-7.89/-7.45	-7.71/-6.25	-4.91/-4.14	-4.80/-6.50	-5.93/-4.22	-9.06/-10.35	-10.61/-9.90	-9.73/-10.47	-10.95/-15.17	-12.07/-9.85	-12.46/-10.29	-8.19/-11.47	-8.20/-8.86
Θ(120°)	-9.70/-8.46	-8.28/-7.93	-6.54/-7.04	-8.17/-5.67	-7.18/-6.89	-9.39/-10.39	-10.23/-8.33	-6.78/-5.11	-5.99/-8.46	-7.77/-5.65	-5.34/-6.67	-7.06/-10.08	-9.71/-6.15	-8.10/-5.01	-4.19/-5.77	-6.00/-4.86	-8.75/-11.73	-9.70/-8.82	-8.40/-11.03	-7.63/-7.61	-12.05/-6.12	-5.99/-9.23	-13.05/-15.83	-7.16/-11.24
Θ(127.5°)	-10.18/-7.83	-9.81/-9.30	-9.02/-7.46	-8.51/-8.32	-10.50/-9.68	-12.68/-10.06	-12.20/-8.86	-7.59/-7.55	-5.70/-4.38	-5.63/-7.13	-7.93/-8.07	-9.44/-9.61	-11.47/-9.43	-7.04/-5.89	-4.43/-6.34	-6.21/-7.17	-7.90/-11.22	-8.51/-9.42	-8.18/-11.02	-15.35/-14.29	-13.67/-8.36	-7.06/-11.23	-15.07/-14.80	-9.16/-14.91
Θ(135°)	-9.31/-11.33	-12.45/-9.04	-11.03/-9.04	-8.89/-10.15	-11.35/-11.20	-11.11/-10.93	-11.72/-9.20	-6.48/-6.84	-8.42/-6.85	-5.39/-5.46	-6.79/-7.70	-10.00/-10.03	-11.03/-8.64	-7.43/-5.75	-5.71/-7.39	-6.86/-8.75	-11.13/-9.34	-8.74/-13.63	-12.29/-13.62	-14.60/-12.57	-14.07/-15.84	-11.63/-15.19	-15.14/-13.69	-15.88/-10.63
Θ(142.5°)	-15.14/-15.49	-11.38/-12.07	-14.52/-12.75	-9.81/-12.40	-14.52/-11.67	-11.15/-9.82	-9.82/-12.16	-7.88/-6.21	-7.68/-9.46	-9.40/-8.72	-8.56/-8.66	-8.14/-9.90	-9.51/-8.97	-7.69/-7.85	-9.70/-9.19	-9.31/-11.31	-11.55/-8.59	-9.51/-12.36	-15.52/-12.43	-11.38/-12.28	-15.78/-15.46	-12.87/-13.60	-14.91/-15.23	-15.35/-15.82
Θ(150°)	-14.34/-15.03	-14.03/-13.47	-14.46/-13.20	-12.83/-14.23	-14.55/-12.92	-13.78/-12.27	-11.86/-12.60	-10.67/-7.48	-5.99/-6.68	-7.55/-8.13	-8.64/-10.29	-12.02/-13.15	-14.70/-13.77	-11.51/-11.55	-10.20/-12.04	-11.47/-9.77	-9.97/-12.44	-12.48/-12.69	-14.41/-12.96	-13.09/-14.79	-15.26/-14.35	-15.07/-15.23	-15.15/-15.82	-14.57/-13.50
Θ(157.5°)	-14.97/-15.74	-14.15/-14.60	-14.84/-14.61	-14.20/-13.19	-14.85/-15.55	-14.40/-12.85	-10.89/-9.93	-10.76/-10.57	-9.78/-9.29	-10.15/-11.94	-12.76/-12.86	-14.35/-15.07	-14.00/-14.35	-14.95/-11.63	-14.38/-15.27	-14.37/-15.63	-13.84/-14.57	-14.61/-14.14	-13.57/-12.60	-13.60/-15.02	-16.02/-14.73	-15.67/-15.64	-15.37/-15.62	-14.64/-15.22
Θ(165°)	-14.10/-14.00	-14.14/-15.11	-15.32/-14.55	-12.72/-11.81	-11.96/-12.63	-14.76/-15.41	-14.31/-14.40	-13.82/-12.99	-12.18/-13.38	-14.44/-13.02	-13.09/-13.93	-12.71/-12.40	-13.09/-15.26	-15.59/-14.69	-13.55/-11.86	-12.39/-13.89	-13.55/-14.39	-16.13/-15.25	-14.86/-13.58	-14.12/-14.52	-14.69/-14.01	-13.62/-13.66	-14.37/-14.38	-15.32/-15.27
Θ(172.5°)	-15.52/-15.83	-15.37/-15.86	-14.86/-12.12	-11.25/-10.95	-11.63/-13.31	-14.62/-14.62	-13.90/-12.97	-11.91/-11.78	-11.37/-11.18	-10.83/-11.36	-12.32/-12.67	-12.40/-13.30	-14.01/-15.23	-14.88/-13.67	-12.30/-12.61	-12.91/-13.64	-14.92/-15.23	-15.20/-15.76	-14.95/-15.36	-14.32/-14.36	-15.18/-14.83	-16.19/-15.22	-14.60/-15.53	-15.14/-16.07
Θ(180°)	-13.89/-14.11	-13.94/-14.02	-14.12/-13.25	-12.87/-12.15	-12.84/-13.98	-15.42/-15.63	-15.72/-15.66	-14.87/-14.75	-14.00/-14.28	-14.29/-14.34	-14.11/-13.78	-14.30/-15.39	-15.05/-15.29	-15.74/-15.76	-14.91/-15.10	-15.62/-15.20	-14.80/-15.61	-15.86/-14.67	-15.51/-14.91	-14.89/-15.66	-14.99/-14.35	-13.88/-14.39	-15.01/-14.24	-14.03/-13.62
Freq(Hz)	2.45G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.58/-4.59	-4.64/-4.76	-4.86/-5.08	-5.25/-5.25	-5.21/-5.11	-4.94/-4.74	-4.79/-5.00	-5.29/-5.52	-5.43/-5.09	-4.65/-4.51	-4.42/-4.44	-4.62/-4.90	-5.14/-5.22	-5.30/-5.48	-5.85/-6.22	-6.51/-6.64	-6.74/-6.77	-6.71/-7.04	-7.10/-6.87	-6.37/-5.77	-5.39/-5.21	-5.17/-5.11	-4.72/-4.50	-4.53/-4.62
Θ(7.5°)	-5.25/-5.63	-6.09/-6.55	-6.97/-7.40	-7.80/-7.98	-7.92/-7.49	-7.29/-7.31	-7.36/-7.32	-7.38/-7.29	-6.77/-6.15	-5.66/-5.31	-4.93/-4.54	-4.44/-4.48	-4.39/-4.32	-4.35/-4.51	-4.65/-4.61	-4.36/-4.02	-3.88/-3.87	-4.00/-4.23	-4.46/-4.56	-4.40/-4.19	-4.08/-4.09	-4.28/-4.43	-4.52/-4.56	-4.72/-4.98
Θ(15°)	-5.97/-6.59	-7.15/-7.55	-7.82/-8.23	-8.66/-8.85	-8.44/-8.29	-7.91/-7.66	-7.39/-7.08	-6.79/-6.60	-6.19/-5.71	-5.24/-4.85	-4.48/-4.21	-4.02/-3.91	-3.88/-3.91	-4.16/-4.49	-4.72/-4.69	-4.35/-3.86	-3.46/-3.24	-3.14/-3.20	-3.14/-3.17	-3.01/-2.87	-2.78/-2.82	-3.05/-3.40	-3.78/-4.18	-4.78/-5.41
Θ(22.5°)	-5.06/-5.35	-5.54/-5.69	-5.96/-6.30	-6.58/-6.63	-6.31/-5.74	-5.22/-4.85	-4.55/-4.33	-4.33/-4.37	-4.39/-4.25	-3.83/-3.29	-2.88/-2.70	-2.72/-2.91	-3.22/-3.74	-4.48/-5.29	-5.95/-6.16	-5.83/-5.21	-4.61/-4.16	-3.98/-3.88	-3.61/-3.25	-2.83/-2.54	-2.25/-2.11	-2.20/-2.47	-2.89/-3.40	-4.09/-4.67
Θ(30°)	-2.81/-3.12	-3.44/-3.89	-4.56/-5.27	-5.86/-6.04	-5.42/-4.30	-3.27/-2.56	-2.05/-1.79	-1.77/-1.97	-2.36/-2.60	-2.43/-1.89	-1.39/-1.18	-1.29/-1.66	-2.28/-3.18	-4.38/-5.63	-6.65/-7.12	-6.91/-6.24	-5.62/-5.24	-5.08/-5.09	-4.77/-4.16	-3.41/-2.74	-2.20/-1.78	-1.59/-1.62	-1.78/-2.04	-2.36/-2.61
Θ(37.5°)	-0.95/-1.44	-2.22/-3.26	-4.51/-5.91	-7.45/-8.21	-6.67/-4.20	-2.36/-1.24	-0.58/-0.24	-0.10/-0.21	-0.64/-1.14	-1.20/-0.75	-0.22/-0.04	-0.22/-0.74	-1.56/-2.59	-3.75/-4.77	-5.60/-6.01	-5.93/-5.57	-5.18/-4.84	-4.71/-4.70	-4.68/-4.56	-4.02/-3.15	-2.25/-1.56	-1.06/-0.87	-0.81/-0.80	-0.78/-0.77
Θ(45°)	-0.04/-0.47	-1.60/-3.34	-5.52/-8.03	-11.92/-14.18	-9.43/-5.02	-2.33/-0.77	0.09/0.54	0.83/0.89	0.53/-0.11	-0.56/-0.33	0.09/0.27	0.14/-0.24	-1.01/-2.11	-3.37/-4.59	-5.57/-6.06	-5.99/-5.45	-4.76/-4.19	-3.72/-3.42	-3.42/-4.00	-4.33/-3.78	-2.65/-1.57	-0.92/-0.73	-0.76/-0.67	-0.40/-0.09
Θ(52.5°)	0.19/0.06	-1.05/-3.16	-6.11/-8.83	-12.85/-10.38	-7.23/-4.72	-2.73/-1.13	-0.08/0.57	1.02/2.92	1.56/0.01	-0.61/-0.41	0.06/0.21	0.07/-0.41	-1.33/-2.77	-4.57/-6.46	-7.72/-7.59	-6.92/-6.19	-5.23/-4.26	-3.14/-2.23	-2.18/-2.91	-3.60/-3.23	-2.13/-1.08	-0.63/-0.84	-1.34/-1.52	-1.15/-0.41
Θ(60°)	-0.11/0.15	-0.62/-2.47	-5.54/-8.99	-9.02/-5.89	-4.05/-3.42	-2.76/-1.86	-1.11/-0.42	0.31/0.72	0.63/-0.07	-0.82/-0.66	-0.14/-0.07	-0.21/-0.66	-1.68/-3.41	-5.97/-8.76	-10.45/-9.36	-7.76/-6.63	-5.59/-4.03	-2.22/-0.98	-0.77/-1.30	-1.75/-1.61	-0.91/-0.29	-0.25/-0.88	-1.87/-2.48	-2.14/-1.05
Θ(67.5°)	-1.29/-1.01	-1.65/-3.27	-5.98/-8.90	-7.76/-4.51	-3.33/-3.38	-2.78/-1.81	-1.53/-1.40	-0.73/-0.04	-0.11/-1.05	-1.93/-1.46	-0.86/-0.60	-0.48/-0.79	-1.79/-3.82	-6.84/-9.88	-10.17/-8.03	-6.25/-5.21	-4.50/-3.01	-1.47/-0.56	-0.29/-0.55	-0.81/-0.74	-0.31/0.12	0.06/-0.69	-1.88/-2.67	-2.47/-1.82
Θ(75°)	-3.29/-2.95	-3.46/-4.90	-6.96/-8.27	-5.64/-2.94	-2.86/-4.51	-4.33/-2.66	-2.27/-2.77	-2.42/-1.17	-0.66/-1.57	-3.08/-2.79	-1.84/-1.15	-0.63/-0.60	-1.38/-3.38	-6.57/-9.20	-7.91/-5.60	-4.53/-4.03	-3.71/-2.92	-1.94/-1.08	-0.49/-0.34	-0.25/-0.03	0.27/0.40	-0.05/-1.22	-2.88/-4.02	-4.16/-3.75
Θ(82.5°)	-3.70/-3.57	-4.20/-5.64	-7.48/-8.18	-4.91/-2.21	-2.46/-4.92	-5.37/-3.66	-3.65/-5.22	-5.33/-2.85	-1.50/-2.07	-3.66/-3.72	-2.42/-1.55	-0.89/-0.76	-1.65/-4.00	-7.30/-8.57	-6.55/-4.98	-4.36/-3.87	-3.61/-2.91	-1.74/-0.72	-0.21/-0.26	-0.14/0.16	0.48/0.31	-0.74/-2.46	-4.37/-5.51	-5.43/-4.48
Θ(90°)	-6.45/-6.56	-7.06/-7.81	-9.31/-9.46	-5.37/-2.40	-2.86/-6.56	-7.74/-4.55	-3.91/-5.87	-8.45/-5.62	-3.17/-3.12	-4.86/-6.03	-4.64/-3.13	-2.01/-1.45	-2.11/-4.42	-7.41/-8.22	-6.43/-4.70	-3.78/-3.44	-3.10/-3.01	-1.99/-1.25	-1.16/-1.25	-0.72/-0.01	0.48/0.36	-0.68/-2.55	-4.78/-6.31	-6.74/-6.52
Θ(97.5°)	-7.71/-6.98	-6.52/-6.89	-8.66/-8.58	-4.46/-1.78	-2.10/-6.05	-9.90/-6.47	-5.41/-7.19	-9.27/-6.18	-3.56/-3.25	-4.86/-6.87	-6.18/-4.13	-2.23/-1.24	-1.93/-4.45	-7.70/-8.80	-6.50/-4.73	-4.29/-4.25	-3.79/-3.33	-1.91/-1.09	-0.93/-0.78	-0.22/0.03	-0.13/-0.64	-1.74/-3.72	-6.52/-8.84	-9.36/-8.63
Θ(105°)	-5.45/-5.33	-5.25/-5.55	-7.83/-10.00	-5.30/-2.03	-1.58/-4.00	-7.23/-6.79	-6.12/-8.08	-10.54/-8.80	-6.01/-4.88	-4.92/-5.89	-6.20/-4.72	-2.74/-1.45	-1.73/-3.62	-6.50/-7.31	-5.79/-4.90	-5.25/-4.81	-3.55/-2.56	-1.16/-0.89	-1.76/-2.13	-1.62/-1.51	-1.89/-2.24	-2.76/-3.92	-6.10/-8.68	-8.13/-6.20
Θ(112.5°)	-4.80/-4.15	-3.22/-3.23	-5.60/-10.50	-6.89/-3.06	-2.23/-4.11	-6.92/-6.49	-5.79/-6.76	-7.24/-7.15	-6.32/-5.42	-4.91/-5.57	-6.20/-5.36	-3.83/-2.74	-2.99/-4.65	-6.69/-7.07	-6.54/-7.06	-7.47/-5.09	-3.13/-1.73	-0.96/-1.84	-3.76/-3.53	-1.98/-1.69	-2.22/-2.53	-2.53/-3.00	-4.70/-6.77	-6.97/-5.69
Θ(120°)	-7.23/-5.28	-3.41/-2.98	-4.73/-8.80	-8.16/-4.94	-3.86/-5.29	-8.00/-7.03	-4.97/-4.32	-4.62/-5.58	-6.83/-6.17	-5.74/-7.26	-8.71/-7.75	-5.88/-3.80	-3.11/-4.01	-6.01/-7.73	-8.89/-8.99	-6.62/-4.00	-3.15/-2.75	-2.87/-4.43	-5.46/-3.34	-1.93/-2.23	-3.22/-3.52	-3.08/-3.04	-4.12/-6.29	-8.66/-8.89
Θ(127.5°)	-10.83/-8.21	-5.59/-4.59	-6.10/-11.12	-12.31/-7.74	-5.57/-5.93	-8.00/-8.12	-5.78/-4.27	-4.22/-5.41	-6.83/-6.27	-6.17/-8.21	-10.83/-10.91	-7.94/-4.71	-3.57/-4.69	-7.83/-12.86	-15.21/-11.41	-7.65/-6.14	-4.72/-3.50	-3.31/-4.60	-5.76/-4.90	-3.93/-4.36	-5.65/-5.70	-4.15/-3.08	-3.34/-5.12	-8.12/-11.03
Θ(135°)	-12.20/-11.85	-9.24/-7.51	-8.24/-12.18	-14.52/-11.86	-8.86/-8.29	-9.01/-8.66	-6.99/-5.80	-5.94/-7.16	-8.77/-8.52	-7.85/-7.70	-7.51/-7.28	-6.63/-5.35	-4.83/-6.03	-8.83/-9.39	-6.85/-5.34	-4.91/-4.47	-3.45/-2.66	-2.97/-4.73	-6.23/-5.13	-3.59/-3.43	-4.20/-4.59	-3.90/-3.13	-3.29/-4.57	-7.03/-10.42
Θ(142.5°)	-11.95/-11.99	-10.58/-9.63	-10.22/-13.07	-14.44/-14.41	-11.83/-11.02	-10.16/-9.11	-7.85/-7.60	-8.92/-11.22	-14.81/-15.48	-12.03/-9.01	-7.91/-7.85	-7.66/-6.97	-6.63/-7.02	-6.78/-5.25	-3.73/-3.13	-3.23/-3.45	-3.35/-3.45	-4.57/-6.95	-8.00/-5.85	-4.06/-3.37	-3.50/-3.96	-4.16/-4.08	-4.29/-5.42	-7.72/-10.01
Θ(150°)	-13.21/-11.83	-10.64/-10.17	-10.73/-12.51	-14.93/-15.45	-15.62/-14.21	-12.43/-11.43	-10.28/-9.62	-9.95/-11.23	-10.89/-9.49	-7.45/-6.06	-5.88/-6.89	-8.85/-10.75	-10.49/-10.00	-9.25/-8.32	-7.47/-7.35	-7.75/-7.89	-7.53/-7.39	-7.96/-8.00	-6.68/-4.56	-3.19/-2.58	-2.72/-3.40	-4.38/-5.25	-6.33/-8.34	-11.41/-13.48
Θ(157.5°)	-12.15/-9.56	-7.76/-6.53	-5.91/-6.01	-6.74/-7.54	-8.77/-10.41	-11.67/-12.63	-12.57/-11.53	-10.70/-9.14	-7.38/-5.60	-4.32/-3.63	-3.58/-4.21	-5.49/-7.37	-9.26/-10.84	-11.75/-11.90	-11.57/-10.85	-9.84/-8.39	-6.69/-5.43	-4.69/-4.23	-3.58/-3.18	-3.25/-3.87	-4.97/-6.51	-8.32/-10.16	-12.26/-15.28	-15.66/-15.02
Θ(165°)	-9.14/-7.17	-5.67/-4.70	-4.11/-4.08	-4.55/-5.19	-6.07/-7.48	-9.47/-11.32	-12.39/-12.43	-11.40/-9.52	-7.50/-5.96	-4.89/-4.26	-3.99/-4.09	-4.49/-5.17	-5.95/-6.70	-7.30/-7.68	-7.77/-7.51	-7.06/-6.32	-5.32/-4.83	-4.76/-4.93	-5.12/-5.58	-6.56/-8.16	-10.45/-13.09	-15.09/-15.53	-15.54/-15.95	-14.12/-11.62
Θ(172.5°)	-10.10/-8.10	-6.86/-6.17	-5.97/-6.25	-7.08/-7.82	-8.91/-10.00	-11.34/-12.27	-12.44/-12.37	-12.38/-11.91	-10.52/-9.38	-8.47/-7.74	-7.18/-6.93	-6.90/-7.03	-7.21/-7.59	-8.04/-8.45	-8.93/-9.33	-9.63/-9.46	-9.44/-9.24	-9.71/-10.21	-10.88/-11.87	-12.43/-13.41	-14.44/-15.57	-15.01/-15.17	-15.31/-15.12	-14.96/-12.51
Θ(180°)	-15.52/-14.41	-13.22/-12.38	-12.27/-12.88	-14.43/-15.57	-16.05/-15.08	-15.66/-15.59	-15.21/-15.63	-16.05/-15.43	-14.78/-13.66	-13.27/-13.08	-12.24/-11.74	-11.77/-12.14	-12.45/-13.17	-14.29/-14.97	-15.19/-15.31	-14.71/-14.97	-14.78/-15.01	-15.39/-15.24	-15.39/-15.19	-14.84/-14.96	-14.46/-14.05	-14.58/-15.92	-15.36/-15.14	-15.57/-14.94
Freq(Hz)	6.175G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ (300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.34/-2.32	-1.79/-1.45	-1.50/-1.13	-1.12/-1.20	-1.09/-0.98	-1.07/-1.03	-1.06/-1.09	-1.10/-1.25	-1.33/-1.36	-1.31/-1.49	-1.77/-2.13	-2.40/-2.37	-2.29/-2.53	-2.75/-2.60	-2.57/-2.77	-3.19/-2.98	-2.73/-2.76	-3.10/-3.35	-3.49/-3.43	-3.12/-3.08	-3.16/-2.97	-2.75/-2.58	-2.65/-2.61	-2.59/-2.42
Θ(7.5°)	-2.33/-2.32	-2.62/-2.90	-2.89/-2.35	-2.45/-2.97	-3.43/-3.49	-3.55/-3.41	-3.70/-3.76	-3.64/-3.39	-3.34/-3.15	-2.93/-2.89	-2.88/-3.03	-2.56/-1.83	-1.63/-1.43	-1.05/-0.89	-0.47/0.06	0.10/-0.10	0.14/0.81	0.81/0.29	-0.15/-0.21	-0.22/-0.54	-0.74/-0.95	-1.21/-1.38	-1.67/-2.06	-2.05/-1.99
Θ(15°)	-1.39/-1.40	-1.48/-1.25	-1.17/-1.23	-1.65/-2.37	-2.68/-3.02	-3.34/-3.90	-4.47/-4.51	-4.27/-3.83	-3.62/-3.48	-3.42/-3.55	-3.55/-3.14	-2.58/-2.31	-2.18/-1.74	-1.24/-1.08	-0.69/-0.36	-0.16/0.44	1.35/2.07	2.45/2.30	1.99/1.63	1.23/0.80	0.34/0.17	0.04/0.10	-0.25/-0.63	-0.84/-1.25
Θ(22.5°)	-1.11/-1.45	-2.01/-3.23	-4.68/-4.41	-4.02/-4.10	-4.17/-4.62	-5.87/-6.93	-6.52/-4.77	-3.46/-2.90	-3.15/-3.38	-2.96/-2.20	-1.26/-0.42	-0.33/-1.21	-1.91/-1.97	-1.66/-1.28	-1.26/-1.47	-1.77/-1.45	-0.40/0.50	0.76/0.72	0.97/1.33	1.25/0.49	-0.03/-0.21	0.08/0.06	-0.48/-1.17	-1.26/-0.95
Θ(30°)	0.00/-0.39	-0.81/-0.28	-0.06/-1.39	-4.19/-6.34	-5.84/-5.38	-6.35/-8.33	-8.56/-5.99	-4.40/-4.22	-4.41/-3.57	-2.46/-1.86	-1.21/-1.35	-2.68/-4.68	-3.79/-1.12	0.61/1.21	1.04/0.42	0.08/0.87	1.76/1.72	1.48/1.80	1.89/1.61	1.12/0.56	0.33/0.85	1.19/0.55	-0.65/-0.99	0.08/0.54
Θ(37.5°)	-3.59/-3.80	-2.07/-0.45	-0.13/-1.72	-4.05/-6.85	-9.34/-8.30	-7.06/-5.98	-5.83/-5.32	-4.68/-5.50	-5.93/-4.37	-4.03/-4.38	-3.93/-4.05	-3.72/-1.89	-0.51/-0.71	-1.75/-2.24	-2.19/-2.37	-3.17/-2.65	0.19/2.03	2.42/2.19	2.33/2.49	2.47/2.13	0.89/0.64	1.20/0.27	-1.97/-2.80	-2.23/-2.30
Θ(45°)	-4.39/-6.27	-6.77/-5.63	-6.18/-7.18	-7.18/-6.76	-6.48/-7.19	-7.90/-6.19	-3.77/-3.04	-3.73/-5.03	-5.49/-4.71	-5.17/-4.02	-1.80/-0.16	0.69/1.24	0.84/-0.88	-1.75/-0.49	0.80/0.14	-1.01/-2.73	-1.87/-0.09	0.56/0.90	1.43/1.70	1.15/1.67	1.74/-0.09	0.59/0.58	-1.67/-2.32	-3.79/-5.25
Θ(52.5°)	-2.49/-3.10	-4.02/-3.01	-5.51/-9.23	-8.21/-7.00	-9.28/-6.07	-6.38/-6.95	-4.83/-3.56	-2.91/-4.52	-4.90/-3.84	-4.26/-1.60	-0.21/0.72	1.35/0.47	-1.28/-2.17	0.35/2.00	2.38/1.16	0.64/-0.62	-0.87/-0.87	-1.41/-1.25	0.02/1.05	-0.09/0.61	1.23/-1.93	-0.61/0.11	-1.72/0.11	-0.81/-3.17
Θ(60°)	-1.61/-0.95	-1.20/-0.65	-3.84/-6.89	-5.48/-4.90	-4.87/-3.33	-2.88/-4.39	-5.73/-4.30	-1.80/-2.78	-2.52/-1.13	-3.16/-0.54	-0.04/0.20	0.30/-1.54	-1.87/-3.49	-0.79/0.85	0.23/-1.62	-0.35/-0.24	-0.08/-1.31	-1.61/-1.70	-0.39/0.43	-0.04/-0.00	0.29/-4.27	-1.26/-0.50	-2.24/1.43	0.61/-1.59
Θ(67.5°)	-1.32/-0.33	-0.85/-0.55	-2.90/-2.77	-2.99/-1.86	-0.50/-0.19	-1.68/-3.55	-6.31/-4.26	-0.85/-1.20	-1.79/-0.75	-3.16/0.03	-0.45/0.32	0.41/-2.28	-1.62/-4.37	-2.24/-1.08	-2.91/-2.31	-0.15/-0.25	-0.03/-1.42	-0.90/-2.25	-0.51/0.30	0.83/-0.35	0.48/-2.40	0.47/-0.57	-1.34/1.50	-0.23/-1.88
Θ(75°)	-3.03/-1.39	-2.09/-1.03	-2.80/-0.71	-1.72/-0.63	1.32/0.91	-2.19/-3.46	-6.85/-3.98	-1.25/-1.50	-1.66/-0.35	-2.90/-0.31	-0.53/0.02	1.19/-1.57	-1.28/-3.67	-3.41/-2.31	-3.80/-1.28	-1.00/-1.74	-0.58/-1.48	-0.41/-3.12	-0.66/-0.97	1.78/-0.20	1.14/-0.29	1.63/-1.01	-1.83/-0.33	-1.74/-3.47
Θ(82.5°)	-4.70/-3.61	-4.19/-2.09	-3.71/-0.26	-2.14/-1.60	1.24/-0.35	-5.31/-4.91	-7.77/-4.53	-2.84/-2.41	-1.73/-0.63	-3.63/-0.09	-0.55/0.34	0.38/-2.12	-2.08/-4.46	-3.78/-3.79	-3.61/-1.40	-1.66/-2.77	-1.93/-0.40	0.19/-3.56	-1.51/-2.34	2.13/-1.27	1.99/1.46	2.22/-0.95	-1.99/-3.68	-3.47/-4.62
Θ(90°)	-8.14/-5.84	-7.43/-4.17	-6.14/-1.31	-2.86/-2.78	0.53/-2.11	-8.50/-7.03	-8.28/-6.06	-3.80/-4.19	-2.14/-1.59	-3.71/-2.06	-1.13/-0.12	-0.30/-2.69	-2.79/-5.02	-4.60/-5.60	-4.87/-2.82	-2.71/-4.36	-2.90/-0.52	-1.07/-4.55	-2.42/-5.36	0.76/-2.54	2.05/1.40	1.60/-1.64	-3.48/-7.60	-6.57/-6.62
Θ(97.5°)	-9.07/-7.85	-9.18/-7.51	-8.18/-2.66	-2.49/-4.30	-1.69/-4.72	-11.86/-8.21	-8.39/-7.20	-4.81/-5.76	-2.96/-2.03	-3.65/-2.93	-2.34/-0.79	-2.16/-4.50	-3.48/-6.11	-7.59/-6.40	-6.32/-3.57	-3.94/-5.49	-4.07/-2.87	-3.21/-6.78	-4.72/-10.56	-0.70/-4.70	-0.54/-0.59	-0.61/-3.11	-5.99/-9.38	-7.34/-6.66
Θ(105°)	-10.19/-12.56	-9.54/-9.87	-8.45/-5.40	-5.61/-6.29	-4.29/-6.02	-10.18/-10.79	-6.97/-10.18	-5.37/-7.08	-4.43/-4.63	-4.33/-4.52	-3.16/-2.62	-3.35/-7.10	-5.97/-7.35	-10.66/-7.72	-6.09/-5.55	-4.21/-5.74	-5.49/-5.07	-5.31/-11.47	-10.43/-11.94	-3.92/-6.46	-6.76/-3.83	-3.68/-5.27	-8.63/-10.88	-6.46/-7.67
Θ(112.5°)	-8.44/-9.84	-7.73/-9.34	-7.63/-9.67	-10.23/-7.26	-8.50/-7.60	-9.14/-11.33	-6.18/-10.73	-4.64/-6.87	-4.65/-5.85	-5.78/-5.34	-4.62/-4.77	-4.47/-11.35	-8.85/-10.37	-11.29/-6.56	-6.62/-6.07	-7.35/-4.88	-6.85/-5.10	-5.84/-15.11	-11.43/-10.09	-5.04/-6.70	-8.61/-4.55	-4.90/-6.96	-9.15/-10.55	-7.12/-5.66
Θ(120°)	-7.65/-9.56	-9.55/-13.63	-8.40/-8.74	-8.21/-6.57	-11.70/-9.09	-8.30/-12.80	-8.68/-9.88	-6.94/-7.86	-7.18/-6.14	-6.07/-6.67	-6.33/-7.38	-5.54/-9.14	-12.75/-16.12	-13.14/-6.71	-7.23/-6.75	-8.88/-9.20	-8.18/-2.55	-5.45/-9.61	-15.50/-11.52	-4.83/-6.83	-10.92/-3.29	-6.23/-6.91	-11.65/-13.02	-8.06/-6.64
Θ(127.5°)	-7.85/-10.05	-14.65/-13.16	-9.86/-8.36	-7.20/-7.90	-13.10/-14.27	-12.07/-11.81	-11.15/-11.58	-10.57/-9.06	-7.45/-6.87	-7.38/-8.13	-7.83/-6.27	-9.78/-8.42	-9.95/-13.08	-10.27/-11.44	-7.68/-10.72	-9.81/-11.56	-10.26/-4.60	-11.40/-7.42	-13.91/-12.29	-7.27/-6.26	-10.08/-6.84	-6.49/-8.29	-9.50/-8.85	-12.51/-10.80
Θ(135°)	-9.76/-13.88	-15.27/-13.32	-15.07/-11.41	-10.54/-10.68	-12.73/-13.81	-12.73/-10.21	-10.61/-12.34	-10.04/-9.08	-8.85/-7.27	-8.13/-8.74	-8.67/-8.15	-8.66/-9.39	-13.15/-8.79	-12.66/-12.90	-8.47/-4.78	-11.34/-9.12	-15.01/-6.97	-9.61/-10.95	-7.68/-12.95	-6.31/-5.82	-10.44/-9.86	-7.89/-6.75	-15.74/-8.97	-9.02/-14.61
Θ(142.5°)	-9.97/-12.05	-14.90/-12.83	-10.17/-11.08	-12.30/-14.70	-15.19/-15.25	-11.56/-9.79	-14.69/-12.55	-8.36/-10.80	-11.49/-10.65	-10.11/-7.93	-9.84/-12.13	-10.39/-10.66	-14.33/-14.72	-12.65/-10.31	-6.33/-6.32	-9.25/-15.55	-6.77/-8.89	-8.74/-13.50	-10.80/-14.26	-7.62/-5.03	-8.18/-12.33	-10.87/-8.17	-15.68/-15.73	-8.26/-15.66
Θ(150°)	-11.39/-10.60	-13.27/-15.05	-14.64/-10.58	-11.66/-14.32	-14.60/-11.85	-12.19/-15.20	-15.30/-12.43	-12.42/-13.90	-9.53/-8.51	-12.13/-14.12	-10.37/-10.17	-16.14/-15.59	-13.30/-13.19	-14.00/-15.01	-11.08/-11.04	-14.16/-11.08	-12.10/-15.32	-13.37/-12.05	-11.76/-13.28	-10.31/-10.89	-14.12/-13.54	-15.95/-13.83	-11.35/-10.08	-10.55/-12.02
Θ(157.5°)	-14.68/-15.97	-12.47/-14.20	-15.06/-15.84	-14.24/-12.47	-12.77/-12.15	-12.43/-11.19	-10.10/-9.27	-11.16/-12.44	-10.02/-9.16	-11.39/-15.66	-15.59/-14.85	-14.20/-15.14	-14.69/-14.84	-15.72/-15.66	-16.41/-13.16	-9.49/-10.28	-15.57/-11.71	-10.61/-13.50	-15.77/-15.50	-11.20/-10.04	-11.49/-12.02	-11.77/-10.91	-10.68/-9.99	-9.61/-10.56

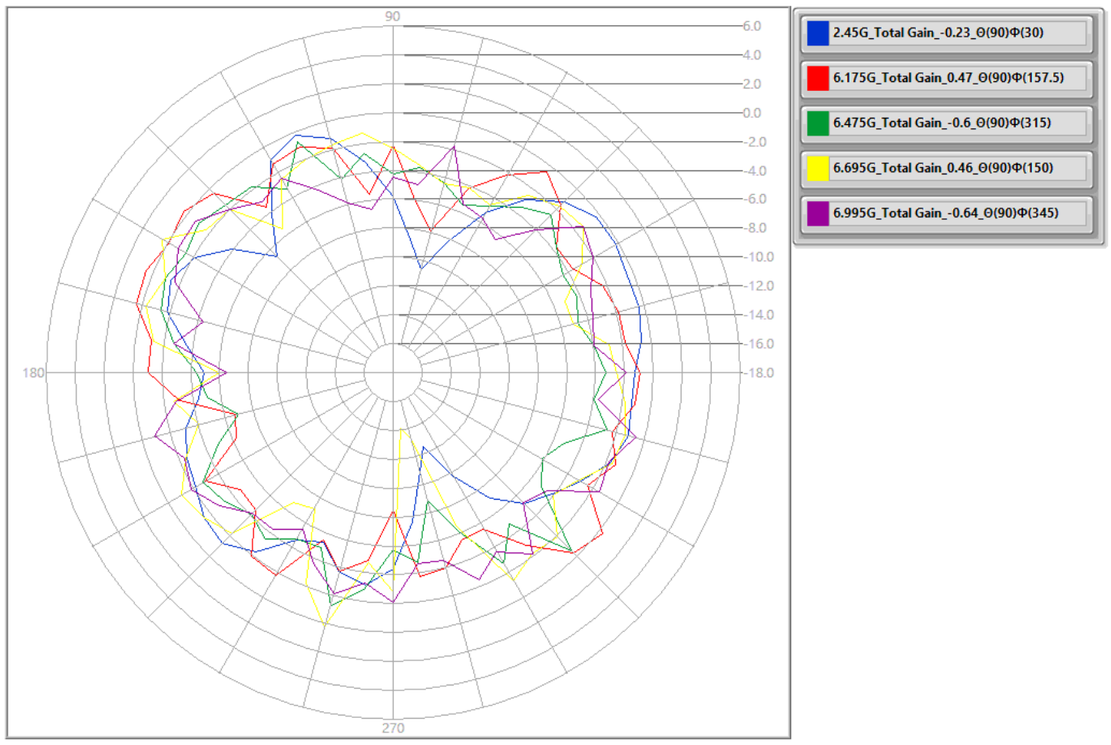
Θ(165°)	-15.62/-15.69	-15.02/-13.34	-14.95/-15.87	-14.27/-13.59	-15.95/-15.03	-15.78/-12.40	-10.84/-10.32	-11.48/-13.40	-13.31/-13.55	-13.98/-13.93	-14.23/-13.53	-13.75/-15.46	-13.58/-11.61	-11.89/-13.33	-12.77/-10.96	-11.27/-12.30	-12.39/-12.29	-14.15/-15.14	-13.49/-10.65	-9.67/-10.72	-13.43/-13.02	-13.14/-12.50	-10.65/-9.50	-10.15/-11.86
Θ(172.5°)	-15.25/-14.75	-15.00/-15.73	-15.21/-15.47	-15.53/-15.73	-14.88/-13.99	-12.50/-12.12	-11.29/-10.68	-11.46/-12.88	-13.40/-13.10	-13.61/-13.22	-13.38/-13.94	-15.25/-14.81	-14.36/-13.26	-13.11/-13.09	-12.11/-12.54	-11.80/-11.79	-12.04/-13.08	-12.83/-11.90	-11.14/-11.68	-13.19/-14.16	-13.41/-11.94	-10.62/-10.30	-9.13/-8.49	-9.56/-12.15
Θ(180°)	-14.52/-15.31	-15.31/-15.80	-15.34/-15.07	-15.20/-14.70	-14.70/-15.24	-15.28/-15.36	-15.80/-14.98	-15.34/-14.69	-14.69/-15.83	-16.36/-14.82	-15.36/-16.25	-15.47/-15.66	-15.71/-14.99	-15.93/-14.84	-14.49/-13.47	-13.25/-13.97	-15.54/-15.41	-15.54/-15.53	-15.46/-15.69	-15.35/-15.51	-15.61/-15.13	-15.28/-15.38	-15.30/-14.81	-13.70/-15.78
Freq(Hz)	6.475G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.41/0.06	0.17/0.15	-0.09/-0.00	0.19/0.13	0.01/-0.14	-0.35/-0.41	-0.64/-0.71	-0.72/-0.85	-1.00/-1.23	-1.20/-1.05	-0.80/-0.73	-0.74/-0.78	-0.87/-0.86	-1.07/-1.23	-1.12/-1.15	-1.38/-1.41	-1.34/-1.50	-1.61/-1.64	-1.64/-1.72	-1.83/-1.87	-1.78/-1.74	-1.47/-1.13	-0.92/-0.87	-0.60/-0.72
Θ(7.5°)	-2.21/-1.78	-1.50/-1.22	-1.36/-1.81	-2.09/-1.64	-1.33/-1.39	-1.52/-1.70	-1.96/-1.89	-1.54/-1.49	-1.54/-1.70	-1.63/-1.27	-0.89/-0.80	-0.67/-0.51	-0.43/-0.24	0.19/0.27	0.23/0.30	0.68/0.73	0.58/0.68	0.81/0.72	0.50/0.26	0.03/-0.10	-0.37/-0.56	-0.78/-0.97	-1.07/-1.33	-1.71/-2.26
Θ(15°)	-3.76/-3.33	-2.66/-1.97	-2.00/-2.00	-2.01/-2.10	-1.74/-1.59	-1.48/-1.52	-1.32/-1.67	-1.91/-2.12	-2.58/-2.98	-2.67/-2.06	-1.50/-1.44	-1.75/-1.71	-1.87/-1.82	-1.05/-0.21	0.49/0.88	1.53/1.82	1.83/1.83	1.78/1.51	1.29/1.17	1.18/1.20	1.18/0.79	0.42/-0.09	-0.91/-1.75	-3.03/-3.68
Θ(22.5°)	-1.17/-1.44	-1.77/-2.51	-3.23/-4.15	-5.23/-5.04	-4.58/-4.12	-4.10/-3.78	-3.16/-2.85	-2.69/-3.20	-4.34/-4.66	-3.04/-1.44	-0.68/-1.25	-2.50/-3.05	-2.97/-2.44	-1.29/-0.24	0.13/0.14	0.50/0.86	0.92/1.17	1.52/1.17	0.14/-0.65	-0.67/0.03	0.43/0.86	1.31/1.49	1.24/0.25	-1.06/-1.26
Θ(30°)	-0.67/-1.14	-2.22/-3.29	-3.91/-4.21	-4.93/-5.21	-4.30/-3.57	-4.57/-5.28	-5.03/-3.69	-2.71/-2.79	-4.37/-5.09	-2.89/-1.25	-0.91/-2.03	-4.25/-5.57	-4.64/-2.89	-2.21/-2.60	-3.29/-3.31	-3.43/-3.54	-1.73/0.65	1.96/2.41	2.31/1.80	1.16/0.92	0.35/-0.09	0.70/1.53	1.21/-0.29	-1.28/-0.61
Θ(37.5°)	-1.87/-4.06	-3.57/-2.11	-1.15/-1.62	-3.70/-5.65	-4.24/-3.28	-4.14/-6.07	-7.24/-5.84	-3.75/-2.79	-3.70/-3.95	-2.25/-2.16	-3.06/-3.12	-2.62/-1.36	0.18/0.95	0.71/-0.03	-0.97/-0.50	0.86/1.54	1.80/2.06	1.60/1.96	3.02/3.21	3.02/3.12	2.54/0.23	-1.23/-0.27	-1.26/-3.19	-1.99/-0.71
Θ(45°)	-9.31/-6.48	-6.61/-7.21	-6.43/-5.20	-5.17/-5.08	-4.34/-3.82	-4.83/-5.76	-5.92/-7.32	-5.51/-3.81	-5.16/-5.31	-3.20/-3.20	-1.80/0.30	0.13/-0.11	0.47/0.70	1.10/1.23	0.77/0.34	0.52/1.15	1.87/2.21	0.73/-0.78	0.14/2.12	2.52/2.09	2.00/-0.24	-2.29/-0.11	-1.44/-2.86	-3.01/-5.39
Θ(52.5°)	-4.50/-2.11	-5.54/-7.10	-5.67/-5.96	-5.55/-5.60	-5.68/-4.47	-4.00/-5.62	-5.20/-6.49	-5.28/-4.60	-6.24/-3.51	-1.92/-2.34	-0.08/1.34	-0.40/-1.29	-1.87/-2.63	-0.82/-0.48	-0.95/-0.44	-0.66/-1.12	-0.24/0.57	-0.06/-1.21	-1.43/1.35	0.87/-0.84	0.49/-0.01	-1.97/-0.04	-1.37/-2.14	-2.75/-8.19
Θ(60°)	-0.79/-0.25	-2.58/-2.64	-4.30/-7.05	-5.61/-4.13	-4.90/-3.80	-3.22/-4.36	-5.59/-6.35	-3.79/-4.18	-5.81/-2.39	-2.06/-1.73	-0.39/0.65	-1.05/-2.67	-2.81/-2.61	-1.99/-2.15	-2.53/0.65	0.49/-1.26	-1.10/0.12	-0.15/-0.96	-1.91/0.77	0.73/-2.50	-1.91/-0.86	-2.71/-1.68	-2.14/-2.44	-2.19/-3.38
Θ(67.5°)	-2.04/-1.24	-2.28/-2.41	-5.18/-4.68	-1.89/-0.17	-0.78/-1.71	-3.32/-5.26	-8.85/-6.85	-3.73/-5.55	-3.50/-1.17	-2.45/-1.69	-1.22/-1.04	-1.22/-2.31	-2.97/-2.28	-1.96/-2.16	-2.21/0.76	0.57/-0.90	-0.77/-0.62	0.40/0.12	-2.43/0.30	0.30/-2.17	-2.12/0.03	-2.37/-2.18	-2.75/-2.85	-1.66/-1.81
Θ(75°)	-3.83/-3.09	-2.77/-2.75	-4.83/-3.18	-0.73/1.00	0.56/-1.20	-3.51/-6.07	-9.85/-7.22	-4.83/-6.93	-2.42/-0.86	-3.31/-2.45	-1.92/-1.73	-1.48/-2.08	-3.55/-2.52	-1.37/-1.84	-2.72/-0.67	-0.12/-1.52	-2.04/-1.35	-0.03/-0.59	-2.84/-0.68	0.15/-1.51	-1.20/1.99	-1.38/-2.31	-2.63/-4.22	-1.85/3.02
Θ(82.5°)	-6.63/-4.94	-3.88/-4.24	-5.31/-3.63	-1.18/0.88	-0.71/-2.90	-3.21/-6.58	-11.20/-6.57	-4.63/-7.52	-2.81/-1.21	-2.96/-3.49	-3.24/-2.48	-2.18/-3.44	-5.03/-3.04	-2.37/-2.51	-2.90/-2.62	-1.13/-2.12	-2.88/-2.40	-0.45/-1.49	-4.15/-1.69	-0.17/-1.56	-0.84/2.36	-0.80/-1.71	-3.34/-5.83	-2.64/-4.53
Θ(90°)	-11.43/-6.05	-6.19/-5.41	-6.64/-5.30	-2.25/-0.11	-2.32/-5.74	-4.01/-7.89	-11.68/-6.40	-4.71/-6.88	-4.62/-2.85	-3.54/-3.18	-5.27/-2.84	-3.23/-4.25	-6.29/-4.44	-3.95/-3.78	-3.11/-5.48	-1.89/-3.48	-4.77/-3.38	-2.58/-2.04	-6.08/-4.13	-1.84/-2.83	-1.14/1.71	-1.95/-2.01	-5.23/-8.22	-5.84/-6.08
Θ(97.5°)	-13.34/-6.72	-9.16/-7.71	-9.39/-6.51	-3.33/-1.85	-3.93/-7.87	-6.27/-11.05	-12.25/-7.62	-6.26/-8.21	-5.96/-4.50	-4.42/-3.43	-5.84/-3.63	-4.23/-5.58	-7.71/-5.11	-5.50/-4.40	-3.32/-6.10	-3.45/-5.28	-7.22/-4.91	-5.30/-4.00	-9.17/-6.98	-4.98/-5.40	-3.71/-0.88	-5.08/-3.80	-7.94/-11.33	-8.35/-6.77
Θ(105°)	-14.01/-8.23	-9.52/-9.44	-10.19/-7.93	-6.48/-6.15	-5.22/-10.93	-12.05/-11.31	-13.32/-7.48	-10.14/-8.57	-6.98/-4.42	-7.30/-4.54	-6.39/-4.79	-5.03/-6.20	-9.17/-6.28	-6.02/-4.78	-4.30/-5.21	-3.69/-8.35	-8.75/-7.50	-8.46/-8.79	-12.15/-11.27	-9.09/-8.55	-8.65/-5.20	-8.67/-7.55	-9.99/-15.76	-7.94/-6.46
Θ(112.5°)	-13.21/-6.95	-7.23/-8.29	-8.59/-10.73	-11.60/-10.31	-6.11/-10.98	-12.47/-10.24	-11.46/-9.58	-11.84/-8.70	-7.48/-5.17	-7.99/-7.87	-6.79/-6.31	-6.21/-7.06	-9.51/-8.64	-8.15/-7.78	-6.38/-6.45	-4.75/-10.28	-8.64/-8.05	-8.22/-9.88	-8.81/-9.86	-7.18/-9.28	-8.75/-5.82	-8.75/-6.84	-12.17/-14.31	-5.51/-7.59
Θ(120°)	-9.24/-9.34	-7.82/-10.76	-9.22/-7.57	-11.73/-11.37	-8.59/-11.54	-9.84/-10.76	-10.92/-9.53	-11.07/-6.43	-7.52/-8.59	-9.49/-8.78	-7.61/-7.11	-9.13/-10.94	-12.30/-11.98	-11.23/-9.94	-7.57/-8.40	-8.35/-10.37	-7.95/-9.12	-6.86/-10.66	-10.61/-15.20	-6.98/-9.72	-12.03/-5.64	-8.20/-7.48	-11.07/-14.77	-5.85/-6.93
Θ(127.5°)	-9.63/-14.39	-12.18/-14.23	-11.31/-7.78	-8.90/-9.95	-11.92/-15.09	-9.32/-14.02	-12.76/-12.28	-11.42/-8.14	-9.68/-11.72	-9.81/-8.76	-11.63/-9.03	-9.79/-15.86	-14.42/-13.01	-11.11/-9.91	-8.06/-7.31	-8.40/-13.58	-10.40/-9.12	-8.75/-10.46	-13.34/-16.05	-9.21/-13.69	-12.19/-11.03	-13.24/-9.46	-8.14/-11.97	-9.38/-7.70
Θ(135°)	-7.96/-13.47	-15.94/-10.93	-14.50/-11.31	-11.91/-12.82	-15.11/-12.94	-14.52/-13.63	-10.92/-11.51	-8.56/-10.66	-10.27/-10.38	-10.66/-9.18	-9.26/-11.25	-10.76/-9.54	-13.33/-12.97	-8.61/-9.07	-6.50/-7.99	-9.38/-13.98	-10.25/-10.05	-7.58/-11.99	-12.01/-10.46	-8.97/-9.08	-13.35/-10.98	-10.95/-8.30	-15.15/-9.73	-7.94/-9.39
Θ(142.5°)	-9.13/-9.44	-14.89/-13.82	-11.77/-13.42	-14.00/-15.16	-15.37/-14.87	-13.11/-13.06	-15.31/-11.41	-11.70/-13.66	-9.73/-10.64	-14.74/-14.36	-9.97/-11.96	-10.90/-13.02	-13.98/-11.74	-11.38/-10.70	-8.92/-9.08	-14.07/-14.55	-14.70/-9.74	-8.71/-9.98	-13.30/-13.66	-10.55/-7.82	-9.28/-15.94	-14.13/-11.28	-15.25/-15.27	-10.39/-13.60
Θ(150°)	-12.29/-10.41	-14.18/-15.19	-13.10/-11.89	-13.90/-15.52	-14.22/-14.03	-12.59/-15.72	-15.51/-12.49	-13.27/-13.05	-13.48/-14.79	-13.09/-14.41	-15.40/-14.81	-12.37/-12.33	-13.98/-14.94	-14.75/-14.75	-11.22/-9.96	-12.78/-14.74	-11.82/-14.11	-14.14/-14.56	-12.65/-15.09	-14.38/-11.64	-14.55/-13.68	-15.38/-14.31	-11.55/-10.73	-11.27/-12.45
Θ(157.5°)	-14.59/-15.01	-15.52/-15.67	-15.20/-15.99	-14.24/-14.04	-13.57/-14.77	-15.77/-13.94	-12.80/-13.78	-15.69/-14.17	-12.80/-15.45	-15.20/-15.39	-14.51/-13.58	-14.54/-14.30	-14.35/-15.36	-14.94/-14.26	-14.64/-13.94	-10.11/-7.68	-7.69/-11.03	-13.58/-12.43	-13.58/-15.66	-15.32/-13.70	-13.54/-13.92	-12.93/-13.45	-14.48/-16.07	-13.49/-12.47
Θ(165°)	-15.72/-15.06	-15.09/-15.39	-15.37/-15.39	-15.38/-16.17	-15.33/-15.27	-15.15/-14.64	-14.54/-15.15	-15.78/-15.22	-15.74/-15.66	-15.29/-13.55	-13.96/-13.76	-14.56/-16.29	-15.06/-15.07	-13.24/-12.01	-12.58/-14.39	-15.14/-14.10	-14.36/-13.33	-11.43/-11.83	-12.99/-13.59	-13.47/-13.61	-14.26/-13.16	-10.99/-11.54	-13.50/-14.44	-14.74/-15.66
Θ(172.5°)	-13.13/-14.70	-13.72/-12.66	-13.74/-14.71	-14.88/-14.99	-15.20/-14.97	-14.29/-14.03	-14.96/-15.28	-14.37/-13.22	-13.07/-13.74	-14.15/-13.87	-13.56/-14.32	-14.79/-15.18	-15.64/-15.23	-15.12/-14.43	-14.77/-13.32	-12.46/-12.92	-13.94/-14.31	-15.14/-13.39	-11.67/-12.37	-13.37/-15.21	-15.98/-15.64	-15.67/-14.18	-12.93/-11.56	-10.93/-12.91
Θ(180°)	-15.25/-15.31	-15.65/-15.13	-15.75/-15.08	-15.02/-14.24	-15.34/-15.47	-15.05/-13.32	-14.07/-13.87	-12.98/-12.09	-11.75/-11.45	-11.59/-12.04	-12.73/-12.70	-12.87/-12.93	-12.16/-11.33	-10.98/-11.04	-11.29/-11.07	-11.19/-12.16	-12.02/-12.16	-12.37/-13.27	-13.95/-13.52	-13.97/-14.37	-14.82/-15.02	-14.77/-15.70	-16.07/-14.77	-15.41/-15.48
Freq(Hz)	6.695G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.69/1.25	1.05/0.88	1.17/1.41	1.22/0.80	0.91/1.05	1.10/1.01	0.97/1.02	1.11/0.94	0.85/0.74	0.84/0.79	0.77/0.66	0.32/0.18	0.14/-0.13	-0.16/-0.29	-0.63/-0.65	-0.45/-0.51	-0.48/-0.25	-0.25/-0.42	-0.42/-0.34	-0.18/-0.01	0.22/0.48	0.53/0.61	0.48/0.48	0.28/0.41
Θ(7.5°)	-1.04/-0.91	-0.94/-1.21	-1.55/-1.38	-1.13/-1.39	-1.44/-1.50	-1.70/-1.63	-1.22/-0.95	-0.69/-0.45	-0.31/-0.17	-0.06/0.08	0.25/0.45	0.52/0.53	0.64/0.49	0.48/1.03	1.13/0.94	1.07/1.55	1.67/1.67	1.85/1.95	1.84/1.68	1.52/1.42	1.35/1.32	0.98/0.82	0.40/0.03	-0.39/-0.80
Θ(15°)	-2.08/-2.48	-1.90/-1.58	-1.78/-2.04	-1.61/-1.31	-1.44/-1.73	-2.29/-2.82	-2.79/-2.70	-2.30/-1.71	-1.18/-0.64	-0.22/0.01	-0.04/-0.46	-0.96/-1.20	-1.23/-1.36	-1.42/-0.64	-0.10/-0.10	-0.02/0.47	1.19/1.85	2.33/2.57	2.71/2.58	2.19/1.53	0.87/0.21	0.10/0.25	0.26/-0.06	-0.66/-1.42
Θ(22.5°)	-4.55/-4.84	-3.88/-2.91	-3.04/-3.62	-3.42/-2.88	-2.48/-2.47	-2.81/-2.91	-2.62/-1.91	-1.70/-1.55	-1.24/-0.74	-0.06/0.10	-0.27/-0.97	-1.21/-0.76	0.11/0.69	0.75/1.16	1.61/1.32	0.65/0.10	0.22/0.86	1.58/2.15	2.57/2.70	2.39/1.55	-0.11/-0.88	-0.32/0.66	1.39/1.01	-0.49/-2.83
Θ(30°)	-1.76/-1.89	-2.21/-3.17	-4.95/-6.98	-8.68/-8.46	-6.24/-4.72	-4.42/-3.87	-2.88/-1.94	-1.69/-1.99	-2.91/-3.23	-2.87/-3.45	-4.53/-3.81	-1.81/-0.48	-0.35/-0.65	-0.21/0.43	0.70/0.58	0.33/-0.01	0.66/2.16	3.09/3.37	3.36/3.14	2.98/2.63	1.81/1.11	0.62/0.59	0.74/0.32	-0.90/-1.66
Θ(37.5°)	-3.30/-6.09	-4.38/-3.15	-3.13/-3.54	-4.40/-4.70	-3.62/-3.44	-4.71/-4.21	-2.44/-2.06	-2.56/-3.06	-4.66/-4.92	-5.22/-4.90	-2.76/-0.61	0.82/1.27	1.01/1.37	2.36/2.78	2.58/2.03	1.73/1.62	1.32/2.25	3.50/3.84	3.00/2.40	3.07/3.52	3.11/2.50	1.30/0.21	0.27/-0.12	-0.48/-0.92
Θ(45°)	-5.85/-6.38	-5.23/-4.90	-5.99/-4.48	-4.21/-3.92	-2.20/-1.78	-4.89/-7.69	-4.02/-4.06	-6.08/-5.19	-6.12/-6.32	-4.09/-2.37	-0.32/-0.26	0.30/0.53	-0.33/0.14	1.40/1.38	1.34/2.05	2.76/2.72	2.10/2.50	2.88/2.79	2.18/2.02	3.01/3.13	2.00/1.79	0.18/-0.34	1.34/-1.16	-2.74/-2.34
Θ(52.5°)	-4.04/-3.02	-5.80/-6.77	-5.77/-5.18	-6.79/-7.06	-4.99/-2.08	-2.96/-7.99	-5.82/-4.76	-6.88/-4.95	-3.57/-3.09	-1.38/-0.50	-0.35/-1.43	-0.49/-1.30	-1.80/-1.20	-1.18/-1.22	-0.14/1.86	1.65/1.21	0.65/1.57	2.21/2.15	0.06/0.80	2.25/2.06	0.46/0.83	-0.23/0.12	1.65/-2.07	-1.14/-2.35
Θ(60°)	-1.04/-0.87	-0.72/-0.36	-2.58/-5.88	-5.72/-2.88	-4.27/-4.31	-2.24/-4.01	-8.73/-4.94	-4.35/-4.63	-1.47/-1.47	-0.87/-0.54	-0.33/-1.01	0.04/-0.78	-0.76/0.34	-0.87/-1.17	0.18/2.20	1.13/-0.11	-1.42/-0.58	0.78/1.75	-1.54/-0.59	1.07/0.53	-1.62/-0.38	-1.31/-1.31	0.09/-2.29	1.32/-1.28
Θ(67.5°)	0.30/0.60	1.26/1.03	-2.08/-3.74	-1.53/0.80	0.07/-2.89	-4.67/-4.28	-12.27/-4.04	-3.81/-3.71	0.39/-0.27	-1.10/-1.10	-0.23/-0.44	0.04/-0.41	-0.75/1.12	-0.88/-1.20	-0.16/0.95	-0.29/-1.07	-1.39/-1.99	0.10/1.66	-1.95/-1.58	0.58/-0.43	-3.06/0.79	-0.69/-1.82	-2.78/-1.57	1.26/-1.21
Θ(75°)	0.09/-0.68	1.25/0.25	-1.88/-1.15	-0.14/1.79	1.00/-0.96	-4.67/-4.52	-10.86/-2.78	-2.50/-3.76	0.58/-0.21	-2.06/-2.14	-0.81/-0.32	-1.09/-0.77	-1.44/1.00	-1.78/-2.31	-1.11/-0.41	-0.71/-0.99	-1.16/-1.67	-1.17/0.60	-1.69/-1.74	-0.09/-0.92	-2.54/1.83	0.01/-2.01	-3.56/-1.77	0.06/-1.65
Θ(82.5°)	-1.41/-2.49	-0.21/-1.87	-1.90/-1.09	-0.13/1.43	-1.01/-1.27	-2.57/-6.04	-12.65/-2.85	-2.12/-3.19	-1.37/-1.03	-2.24/-2.12	-1.42/-1.47	-2.76/-1.64	-2.70/-0.38	-4.13/-2.82	-1.54/-3.17	-2.36/-1.92	-1.48/-2.51	-1.22/-0.38	-1.76/-1.22	-0.50/-1.88	-2.45/2.16	0.09/-1.78	-5.20/-2.66	-1.60/-1.90
Θ(90°)	-5.37/-5.17	-2.87/-3.98	-3.19/-2.73	-1.47/0.54	-3.39/-1.72	-2.22/-9.02	-15.33/-5.39	-3.57/-3.19	-3.28/-2.64	-3.01/-2.53	-2.10/-2.40	-3.97/-2.23	-4.73/-1.72	-4.75/-4.79	-1.72/-5.27	-3.16/-4.29	-2.36/-1.42	-2.95/-1.84	-3.20/-2.07	-2.33/-3.78	-2.91/1.42	-0.37/-2.40	-6.38/-5.26	-4.47/-2.82
Θ(97.5°)	-10.42/-7.16	-7.91/-7.42	-5.36/-4.46	-2.34/-1.09	-5.14/-3.43	-4.68/-12.20	-14.64/-5.64	-4.79/-4.66	-5.05/-4.72	-3.57/-2.91	-3.32/-3.70	-4.81/-3.49	-6.14/-3.20	-6.30/-7.15	-3.26/-7.97	-4.88/-8.85	-4.30/-2.49	-7.13/-3.87	-5.03/-4.00	-6.05/-6.46	-5.95/-1.70	-3.47/-5.42	-7.97/-8.02	-6.60/-4.06
Θ(105°)	-13.56/-8.75	-12.24/-10.73	-7.61/-5.70	-3.70/-4.20	-6.22/-6.37	-6.93/-12.86	-12.46/-6.97	-4.70/-8.05	-5.45/-5.35	-5.36/-4.17	-4.26/-4.61	-5.32/-4.35	-6.77/-4.53	-7.79/-10.52	-5.76/-7.42	-5.82/-12.47	-6.28/-5.52	-10.43/-8.71	-9.07/-5.62	-8.62/-8.23	-13.52/-8.14	-7.85/-9.24	-10.79/-9.83	-6.44/-4.14
Θ(112.5°)	-10.59/-8.61	-9.46/-7.68	-6.41/-8.65	-7.37/-8.22	-5.93/-6.80	-8.74/-15.02	-9.60/-8.06	-6.54/-10.87	-6.03/-6.27	-6.83/-5.36	-4.89/-5.60	-5.45/-4.27	-6.63/-5.94	-8.52/-10.18	-8.44/-6.52	-5.49/-12.41	-6.66/-7.43	-7.97/-7.43	-6.18/-7.36	-6.81/-8.63	-10.49/-9.60	-7.35/-8.56	-12.01/-10.34	-6.52/-5.91
Θ(120°)	-7.94/-11.69	-8.41/-9.49	-8.42/-8.22	-11.44/-7.19	-6.42/-7.93	-7.91/-13.74	-8.91/-11.81	-7.77/-9.29	-6.84/-7.72	-9.63/-5.02	-6.90/-7.18	-8.87/-6.79	-6.28/-7.70	-7.32/-7.80	-6.76/-7.60	-9.07/-11.21	-8.49/-10.45	-5.87/-11.15	-9.67/-11.20	-8.18/-12.49	-14.96/-8.04	-6.42/-11.88	-11.25/-14.08	-6.04/-6.44
Θ(127.5°)	-9.57/-14.92	-10.93/-13.23	-11.72/-5.91	-7.41/-6.36	-7.68/-11.84	-10.45/-14.81	-10.63/-13.14	-10.03/-9.24	-10.15/-9.82	-9.28/-7.22	-9.52/-8.23	-9.01/-12.40	-9.28/-10.69	-8.06/-12.95	-9.24/-4.57	-9.38/-14.87	-9.49/-12.86	-9.63/-12.54	-13.37/-14.23	-11.20/-12.89	-11.50/-11.91	-14.03/-8.83	-8.86/-11.68	-7.93/-9.39
Θ(135°)	-8.94/-12.80	-15.27/-13.00	-13.53/-9.02	-9.23/-9.63	-10.45/-13.27	-15.61/-10.95	-12.70/-11.92	-10.34/-11.50	-11.05/-11.07	-6.78/-10.91	-10.21/-9.58	-12.19/-10.63	-15.56/-15.07	-8.75/-8.99	-8.00/-8.27	-10.75/-15.60	-9.98/-11.67	-7.80/-10.62	-11.10/-7.80	-8.91/-7.74	-15.11/-9.19	-8.26/-10.92	-15.46/-9.78	-7.54/-10.79
Θ(142.5°)	-11.09/-12.00	-13.87/-13.08	-8.76/-8.57	-8.28/-10.06	-13.24/-15.43	-9.84/-11.78	-15.54/-9.81	-13.89/-10.79	-7.75/-12.60	-10.53/-11.59	-8.69/-9.40	-9.56/-8.03	-10.03/-7.90	-9.70/-13.07	-11.86/-12.04	-13.44/-12.82	-12.25/-10.92	-10.43/-13.37	-15.65/-12.91	-9.24/-7.08	-9.89/-12.30	-11.58/-10.96	-12.85/-13.72	-10.82/-11.84
Θ(150°)	-15.02/-12.99	-14.32/-13.20	-12.37/-11.44	-9.32/-12.70	-14.97/-10.91	-10.34/-15.36	-14.27/-10.25	-13.70/-11.15	-11.25/-15.73	-12.39/-10.73	-15.19/-11.73	-9.85/-12.09	-14.83/-13.33	-12.94/-12.29	-9.93/-10.84	-11.93/-14.49	-12.27/-14.03	-12.35/-15.11	-14.42/-15.33	-12.51/-9.99	-14.32/-15.78	-14.00/-10.58	-12.43/-11.43	-10.48/-12.02
Θ(157.5°)	-15.44/-14.93	-15.32/-14.88	-15.23/-16.13	-14.44/-14.34	-12.81/-13.99	-14.31/-12.75	-12.13/-11.51	-14.34/-13.42	-11.09/-15.01	-15.66/-12.91	-12.05/-12.66	-14.73/-14.46	-15.49/-15.67	-14.29/-11.88	-13.58/-15.78	-12.09/-9.44	-9.16/-11.27	-12.04/-14.35	-14.62/-15.39	-14.19/-14.40	-14.74/-14.63	-11.95/-10.63	-13.12/-15.44	-14.91/-14.04
Θ(165°)	-12.91/-15.27	-15.34/-15.10	-15.67/-14.02	-15.86/-15.80	-15.10/-14.78	-15.38/-12.71	-12.34/-14.28	-15.35/-15.50	-13.53/-14.30	-14.49/-12.93	-12.14/-11.62	-12.59/-14.70	-14.92/-14.33	-14.46/-12.77	-11.97/-12.60	-12.60/-12.41	-11.73/-11.92	-12.26/-12.82	-13.45/-14.51	-13.51/-12.22	-13.46/-12.38	-11.39/-11.89	-12.00/-13.10	-13.21/-12.12
Θ(172.5°)	-12.29/-13.90	-14.43/-14.54	-15.31/-14.49	-15.47/-15.54	-16.02/-15.54	-14.95/-15.42	-14.71/-13.65	-13.32/-13.61	-13.06/-12.43	-11.50/-11.72	-11.87/-12.48	-13.49/-13.62	-13.96/-14.43	-15.00/-14.87	-16.17/-15.45	-13.98/-13.37	-13.93/-14.95	-15.40/-15.60	-14.67/-14.90	-14.34/-14.44	-15.68/-15.49	-16.02/-14.73	-13.27/-11.53	-10.55/-11.08
Θ(180°)	-12.41/-12.89	-12.82/-13.28	-13.15/-11.73	-12.66/-13.61	-13.86/-13.17	-12.86/-13.27	-13.74/-14.08	-12.50/-11.90	-11.45/-11.93	-12.72/-13.92	-14.31/-14.51	-14.57/-13.84	-13.11/-12.10	-11.19/-11.48	-11.48/-10.54	-10.77/-11.70	-12.30/-11.67	-12.41/-12.88	-12.66/-13.48	-14.22/-14.16	-14.03/-14.24	-15.24/-15.21	-15.19/-15.19	-14.96/-13.25
Freq(Hz)	6.995G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.68/1.59	1.60/1.85	1.74/1.43	1.28/1.41	1.55/1.60	1.43/1.46	1.50/1.60	1.45/1.67	1.79/1.75	1.72/1.59	1.64/1.64	1.60/1.42	1.30/1.32	1.27/1.33	1.19/1.19	1.15/0.96	0.70/0.97	1.28/1.14	0.75/0.75	1.04/1.15	1.06/1.17	1.21/1.39	1.50/1.60	1.44/1.60
Θ(7.5°)	0.59/0.18	0.08/0.12	0.04/-0.07	-0.25/-0.06	0.22/0.24	0.51/0.73	0.76/0.79	0.82/1.02	1.18/1.11	1.16/1.33	1.43/1.62	1.62/1.64	1.73/1.79	1.76/1.78	1.81/1.98	1.78/1.37	1.45/1.66	1.76/1.69	1.59/1.74	1.97/1.89	1.85/1.75	1.65/1.59	1.35/1.17	0.96/0.92
Θ(15°)	-1.11/-1.49	-1.58/-1.61	-1.70/-1.77	-1.73/-1.88	-2.17/-1.73	-0.92/-0.26	0.18/0.70	0.86/1.02	0.99/0.68	0.36/0.11	-0.06/0.12	0.62/1.01	1.49/1.98	2.26/2.23	1.97/2.09	2.05/1.32	0.58/0.70	1.09/1.33	1.55/2.11	2.34/2.38	2.16/1.87	1.64/1.21	0.62/0.08	-0.68/-0.78
Θ(22.5°)	-1.33/-1.84	-2.24/-2.53	-2.57/-2.51	-2.95/-3.06	-2.70/-2.26	-1.18/-0.25	0.42/0.42	-0.25/-0.86	-1.21/-1.49	-1.90/-2.66	-3.46/-3.38	-3.00/-2.44	-2.06/-1.46	-0.30/0.65	0.91/1.36	1.87/1.61	0.34/0.03	0.78/1.65	2.28/2.65	2.69/2.24	1.34/0.01	-1.13/-0.63	0.67/0.95	0.50/-0.36
Θ(30°)	-2.01/-2.87	-2.94/-3.29	-4.18/-5.07	-5.97/-4.71	-3.25/-2.84	-2.35/-0.97	0.40/0.46	-1.45/-4.32	-3.07/-1.08	-1.89/-4.68	-6.53/-5.05	-3.09/-1.60	0.28/2.24	3.32/3.37	3.14/3.11	3.68/4.19	3.91/2.89	1.92/2.20	3.47/4.53	4.57/3.90	2.42/-0.18	-2.40/-0.71	1.27/1.48	0.51/-0.84
Θ(37.5°)	-0.61/-2.57	-1.59/-0.64	-1.13/-1.66	-2.23/-3.54	-4.33/-3.54	-1.70/-0.64	-1.29/-2.40	-3.16/-4.90	-2.14/-0.86	-2.53/-3.30	-3.00/-2.75	-2.30/-2.36	-0.49/1.51	1.57/0.13	-0.35/0.80	2.12/3.77	4.74/4.65	4.08/3.22	2.90/3.66	3.92/3.84	3.45/1.94	0.21/-0.19	-0.81/-1.34	0.26/0.78
Θ(45°)	-3.41/-3.72	-1.36/-1.21	-1.95/-0.83	-0.65/-1.66	-3.31/-7.72	-9.19/-3.47	-4.24/-6.80	-3.24/-3.25	-3.34/-2.45	-3.39/-0.61	-1.64/-2.53	-2.25/-3.84	-2.87/-1.44	-1.90/-2.18	0.73/3.34	3.64/2.45	2.00/2.64	3.46/4.18	2.86/1.82	3.36/3.00	2.43/1.73	0.68/0.94	-0.71/-1.30	-0.27/-0.82
Θ(52.5°)	-2.62/-2.01	-3.33/-4.32	-3.61/-1.74	-2.12/-4.13	-3.40/-2.81	-6.14/-3.90	-4.84/-5.81	-2.48/-2.77	-2.03/-2.17	-2.88/-1.03	-3.44/-0.44	-0.73/-3.22	-1.81/-0.43	-0.80/-1.12	0.87/3.36	3.34/1.69	0.01/-0.25	-0.94/2.43	2.23/-0.97	2.34/1.58	0.54/-0.26	0.26/1.45	0.42/-0.51	-1.32/-3.10
Θ(60°)	-0.39/-0.54	-0.36/-0.65	-1.62/-2.98	-5.30/-7.07	-6.54/-1.47	-1.45/-3.55	-8.78/-5.14	-2.39/-3.42	0.34/-0.49	-3.45/-2.56	-1.78/0.87	-0.56/-3.07	-0.80/0.99	0.71/0.75	0.19/1.07	1.91/1.34	-0.63/0.18	-3.18/-0.52	1.40/-2.96	0.90/0.35	-2.04/-2.95	-0.33/0.68	-0.23/-0.77	-1.06/-2.81
Θ(67.5°)	0.09/0.16	2.64/2.46	0.02/-1.98	-2.61/-0.98	-2.88/-3.14	-0.86/-5.18	-13.14/-1.95	-3.35/-4.28	0.62/-1.21	-2.88/-3.90	-0.03/0.56	-2.05/-2.92	0.46/1.18	0.93/0.89	-0.47/-1.55	-0.96/0.50	-0.85/0.84	-1.47/-0.80	1.30/-2.88	0.63/0.21	-3.43/-3.28	0.70/-0.33	-0.67/-1.66	-1.16/-2.82
Θ(75°)	-0.17/0.02	2.72/1.94	-0.19/-1.63	-1.67/1.04	-0.87/-2.95	-0.42/-4.07	-13.10/-2.09	-2.47/-5.12	-1.34/-2.10	-1.25/-3.48	-0.49/-0.75	-2.44/-2.33	0.45/0.73	0.35/-0.11	-1.37/-4.37	-5.49/-0.91	-2.25/-0.58	0.78/-0.57	0.80/-2.07	0.08/0.11	-3.50/-2.39	0.55/-0.99	-0.83/-2.68	-1.60/-3.12
Θ(82.5°)	-1.35/-1.61	0.91/-0.10	-0.85/-2.44	-1.79/0.67	-1.60/-0.82	-1.68/-6.61	-10.31/-4.04	-4.08/-5.48	-1.87/-4.71	-1.49/-4.85	-0.05/-1.84	-1.88/-1.89	0.02/-0.45	-0.89/-3.14	-3.33/-5.54	-9.79/-3.18	-2.98/-0.90	0.70/-0.99	0.15/-2.97	-0.50/-0.29	-4.37/-1.20	0.29/-0.24	-1.50/-5.35	-2.30/-3.06
Θ(90°)	-3.23/-3.45	-2.11/-3.14	-3.06/-4.15	-2.03/-0.09	-3.17/-2.21	-5.11/-10.70	-6.68/-4.85	-7.69/-7.90	-2.81/-7.18	-1.99/-3.91	-1.35/-2.99	-2.95/-2.19	-1.78/-2.28	-3.36/-5.97	-4.43/-5.49	-11.28/-6.08	-4.83/-3.23	-0.48/-2.19	-1.77/-2.10	-3.55/-2.03	-6.04/-1.28	-0.75/-1.37	-3.45/-6.76	-2.86/-3.38
Θ(97.5°)	-5.01/-7.25	-5.02/-5.88	-7.03/-6.44	-3.14/-1.15	-4.53/-4.74	-8.33/-13.86	-8.51/-6.64	-13.27/-7.78	-4.14/-9.34	-3.90/-5.20	-2.18/-4.12	-3.89/-3.33	-3.95/-4.18	-4.42/-9.48	-5.76/-7.08	-12.70/-8.51	-7.83/-5.54	-4.94/-4.29	-7.28/-3.40	-8.21/-5.01	-8.72/-3.59	-4.61/-3.64	-7.75/-7.49	-3.96/-5.87
Θ(105°)	-7.48/-11.11	-10.41/-10.31	-9.47/-7.49	-6.00/-3.70	-7.94/-7.22	-10.65/-14.96	-12.91/-9.35	-11.87/-7.99	-6.76/-11.24	-4.52/-5.80	-3.57/-4.04	-6.52/-3.88	-4.29/-6.58	-4.29/-11.82	-8.99/-11.18	-13.62/-10.98	-11.47/-8.27	-10.55/-8.17	-10.68/-6.97	-12.56/-8.66	-15.05/-6.69	-10.91/-5.41	-10.90/-8.50	-5.42/-5.94
Θ(112.5°)	-9.00/-11.66	-10.01/-11.18	-9.38/-10.15	-7.97/-6.64	-7.67/-11.37	-12.53/-11.37	-14.81/-8.37	-12.50/-8.21	-8.70/-10.30	-5.44/-6.35	-5.28/-5.71	-8.89/-6.83	-5.18/-6.20	-5.81/-7.88	-8.57/-11.18	-8.89/-8.31	-13.98/-6.84	-5.69/-8.94	-8.39/-6.23	-10.07/-7.28	-13.85/-6.07	-9.07/-6.35	-7.77/-10.79	-7.91/-7.59
Θ(120°)	-9.35/-8.58	-10.33/-12.24	-10.65/-11.87	-9.55/-6.01	-10.39/-10.23	-12.16/-15.13	-10.76/-8.89	-11.05/-13.82	-8.93/-10.15	-5.89/-9.12	-5.58/-8.83	-6.61/-8.67	-7.21/-8.21	-9.21/-9.31	-9.35/-9.19	-13.18/-15.79	-11.77/-9.54	-5.52/-10.36	-8.06/-8.74	-9.75/-13.13	-11.50/-9.13	-8.85/-9.86	-9.74/-13.52	-6.85/-5.57
Θ(127.5°)	-12.51/-10.93	-12.98/-14.11	-13.03/-8.11	-9.54/-6.77	-10.18/-14.18	-15.16/-12.96	-11.28/-12.27	-13.74/-11.83	-9.01/-10.27	-7.82/-8.99	-7.14/-12.26	-7.74/-6.79	-6.48/-10.80	-8.45/-10.99	-14.92/-10.79	-11.94/-12.53	-11.16/-15.08	-7.02/-14.36	-10.66/-11.52	-8.24/-15.25	-15.24/-11.00	-13.29/-13.47	-10.06/-15.18	-9.52/-8.45
Θ(135°)	-13.05/-15.51	-14.59/-12.44	-14.83/-10.77	-13.10/-12.32	-10.97/-15.07	-11.92/-10.54	-15.05/-12.40	-13.48/-10.54	-11.47/-8.37	-11.31/-8.66	-12.35/-8.47	-10.90/-12.75	-7.32/-10.91	-10.13/-11.07	-6.62/-5.52	-9.53/-14.05	-9.31/-9.58	-7.49/-9.59	-9.53/-9.84	-6.49/-10.72	-15.42/-13.36	-9.25/-13.52	-9.81/-14.75	-11.59/-8.08
Θ(142.5°)	-10.88/-11.72	-11.22/-13.16	-10.89/-11.78	-11.98/-11.90	-11.63/-11.72	-12.10/-15.25	-10.46/-9.95	-12.16/-9.65	-14.34/-9.12	-11.42/-11.20	-10.74/-10.64	-9.72/-7.71	-10.51/-9.36	-8.30/-10.16	-8.31/-8.36	-13.22/-12.06	-11.03/-11.76	-10.38/-10.36	-11.58/-12.56	-11.39/-11.59	-10.84/-14.97	-9.49/-14.79	-11.29/-10.01	-15.39/-12.27
Θ(150°)	-15.27/-12.46	-11.19/-12.42	-14.20/-15.57	-15.44/-16.02	-12.37/-10.25	-12.04/-15.49	-12.94/-15.21	-15.55/-11.88	-14.45/-11.66	-10.43/-12.52	-10.23/-11.73	-10.04/-10.91	-12.86/-12.68	-12.62/-13.51	-13.16/-11.84	-12.53/-14.80	-12.88/-13.91	-13.58/-13.63	-12.36/-14.01	-13.92/-11.16	-11.93/-15.60	-15.42/-11.69	-13.90/-15.63	-11.17/-11.04
Θ(157.5°)	-16.12/-13.92	-11.42/-11.85	-13.13/-14.10	-15.82/-14.55	-12.28/-12.71	-14.45/-15.09	-14.56/-12.60	-12.90/-11.37	-12.39/-14.09	-11.96/-12.31	-15.90/-13.18	-13.20/-12.88	-12.98/-13.19	-13.95/-14.34	-13.80/-14.79	-14.00/-13.36	-12.59/-13.81	-14.09/-15.73	-15.48/-15.27	-15.98/-14.92	-13.75/-12.85	-13.63/-15.22	-14.93/-15.23	-11.57/-11.79
Θ(165°)	-14.14/-15.10	-15.02/-15.52	-14.84/-15.18	-15.62/-15.53	-15.45/-13.69	-14.25/-14.78	-14.91/-15.55	-11.70/-9.71	-11.03/-11.85	-10.97/-11.31	-12.76/-13.76	-13.73/-13.89	-13.89/-13.89	-11.71/-10.54	-9.29/-9.73	-12.08/-14.59	-15.16/-14.81	-16.07/-11.36	-10.08/-12.20	-15.15/-16.23	-12.40/-9.44	-8.73/-10.52	-14.65/-15.27	-14.72/-14.06
Θ(172.5°)	-13.17/-13.54	-14.17/-13.43	-14.62/-14.21	-13.53/-13.42	-13.79/-13.30	-12.69/-12.53	-11.85/-10.90	-10.98/-11.26	-11.59/-12.17	-12.33/-11.04	-10.69/-11.94	-12.52/-13.32	-14.09/-14.34	-14.74/-13.58	-13.53/-12.90	-10.34/-8.71	-8.22/-8.32	-9.26/-11.20	-13.60/-15.21	-14.47/-13.09	-10.90/-10.17	-10.66/-12.18	-14.52/-15.27	-13.66/-13.56
Θ(180°)	-9.67/-8.80	-8.26/-8.59	-8.05/-7.65	-8.58/-9.01	-8.80/-8.38	-9.24/-9.88	-10.87/-11.63	-11.70/-11.84	-12.28/-12.39	-11.85/-12.95	-13.94/-14.70	-14.69/-14.58	-13.45/-12.65	-12.78/-13.71	-13.80/-12.94	-12.60/-12.74	-13.20/-13.36	-12.53/-11.69	-11.85/-11.78	-12.36/-12.50	-11.88/-10.89	-10.81/-10.15	-9.69/-10.44	-10.62/-10.16
Freq(Hz)	2.45G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.39/-6.78	-7.25/-7.42	-7.33/-7.17	-7.03/-6.85	-6.79/-6.91	-7.13/-7.20	-7.14/-6.87	-6.62/-6.40	-6.18/-6.07	-6.25/-6.58	-6.89/-7.15	-7.16/-6.92	-6.60/-6.38	-6.31/-6.24	-6.17/-6.11	-6.06/-5.93	-5.79/-5.64	-5.62/-5.52	-5.42/-5.45	-5.57/-5.75	-5.95/-6.04	-6.15/-6.19	-6.24/-6.25	-6.26/-6.32
Θ(7.5°)	-6.58/-6.39	-6.23/-5.94	-5.68/-5.46	-5.20/-5.00	-4.87/-4.80	-4.75/-4.65	-4.53/-4.32	-4.09/-3.98	-3.86/-3.82	-3.96/-4.33	-4.87/-5.44	-5.75/-5.78	-5.86/-6.03	-6.33/-6.63	-6.87/-7.13	-7.46/-7.71	-7.88/-8.13	-8.50/-8.68	-8.65/-8.54	-8.56/-8.64	-8.39/-8.06	-7.85/-7.71	-7.56/-7.43	-7.21/-6.89
Θ(15°)	-4.39/-4.02	-3.62/-3.35	-3.20/-3.15	-3.10/-3.07	-3.03/-2.94	-2.81/-2.66	-2.46/-2.25	-2.11/-2.02	-1.95/-1.97	-2.25/-2.68	-3.23/-3.78	-4.08/-4.24	-4.35/-4.55	-4.93/-5.33	-5.79/-6.23	-6.64/-6.89	-7.10/-7.36	-7.67/-7.87	-7.72/-7.47	-7.06/-6.57	-5.88/-5.32	-5.17/-5.14	-5.16/-5.12	-4.99/-4.71
Θ(22.5°)	-2.08/-1.78	-1.51/-1.40	-1.46/-1.70	-1.96/-2.22	-2.32/-2.24	-2.06/-1.82	-1.57/-1.34	-1.24/-1.20	-1.18/-1.27	-1.51/-1.98	-2.59/-3.14	-3.43/-3.55	-3.64/-3.74	-3.93/-4.17	-4.42/-4.57	-4.61/-4.58	-4.51/-4.48	-4.45/-4.21	-3.81/-3.32	-2.82/-2.30	-1.79/-1.47	-1.48/-1.68	-1.94/-2.16	-2.27/-2.25
Θ(30°)	-0.62/-0.40	-0.14/-0.05	-0.23/-0.68	-1.29/-1.96	-2.28/-2.21	-1.88/-1.50	-1.17/-0.94	-0.91/-1.00	-1.07/-1.15	-1.36/-1.76	-2.30/-2.89	-3.32/-3.59	-3.69/-3.69	-3.70/-3.67	-3.57/-3.38	-3.10/-2.82	-2.60/-2.40	-2.16/-1.75	-1.20/-0.62	-0.08/0.47	0.91/1.12	1.06/0.79	0.37/-0.06	-0.43/-0.65
Θ(37.5°)	-0.04/0.14	0.47/0.66	0.53/-0.01	-0.87/-1.84	-2.27/-2.08	-1.62/-1.23	-0.94/-0.87	-0.97/-1.11	-1.21/-1.22	-1.29/-1.46	-1.81/-2.42	-3.13/-3.73	-4.13/-4.28	-4.29/-4.12	-3.75/-3.13	-2.52/-2.10	-1.75/-1.40	-1.06/-0.59	-0.01/0.61	1.20/1.71	2.13/2.39	2.40/2.13	1.67/1.12	0.56/0.11
Θ(45°)	-0.52/-0.38	0.12/0.56	0.59/0.01	-0.95/-1.88	-2.19/-2.09	-1.78/-1.50	-1.43/-1.54	-1.66/-1.61	-1.34/-1.06	-0.85/-0.79	-1.03/-1.69	-2.71/-3.95	-4.96/-5.47	-5.68/-5.44	-4.54/-3.45	-2.61/-2.02	-1.61/-1.22	-0.90/-0.53	0.08/0.78	1.48/2.08	2.53/2.81	2.81/2.48	1.85/1.14	0.42/-0.20
Θ(52.5°)	-1.69/-1.60	-0.89/-0.08	0.21/-0.32	-1.23/-1.89	-2.21/-2.39	-2.60/-2.57	-2.70/-3.01	-3.06/-2.48	-1.55/-0.76	-0.26/-0.07	-0.27/-1.03	-2.44/-4.37	-5.98/-6.88	-7.14/-6.55	-5.07/-3.59	-2.53/-1.98	-1.57/-1.38	-1.34/-1.16	-0.63/0.32	1.30/2.11	2.66/2.89	2.70/2.09	1.14/0.15	-0.71/-1.35
Θ(60°)	-2.98/-2.80	-1.88/-0.65	-0.07/-0.52	-1.18/-1.48	-2.02/-2.99	-3.72/-3.71	-3.86/-4.42	-4.47/-3.24	-1.54/-0.35	0.29/0.49	0.28/-0.55	-2.24/-4.81	-7.15/-8.24	-8.43/-7.84	-6.27/-4.31	-3.03/-2.30	-1.91/-1.97	-2.30/-2.24	-1.52/-0.32	0.95/2.00	2.67/2.87	2.50/1.57	0.19/-1.22	-2.27/-2.78
Θ(67.5°)	-4.39/-3.90	-2.75/-1.32	-0.66/-1.07	-1.37/-1.34	-2.34/-4.13	-4.49/-3.72	-3.77/-4.64	-4.79/-3.33	-1.50/-0.30	0.14/0.16	-0.09/-1.01	-3.03/-6.13	-8.83/-10.32	-10.50/-9.87	-7.55/-4.86	-3.24/-2.53	-2.24/-2.41	-2.67/-2.37	-1.67/-0.61	0.61/1.70	2.35/2.43	1.93/0.86	-0.85/-2.82	-4.22/-4.50
Θ(75°)	-6.33/-5.88	-4.57/-2.76	-1.86/-2.07	-1.90/-1.60	-3.19/-6.36	-6.11/-4.35	-4.13/-5.11	-5.63/-4.34	-2.38/-0.97	-0.50/-0.54	-0.72/-1.42	-3.38/-6.67	-10.08/-13.08	-13.78/-12.56	-8.90/-5.08	-3.28/-2.83	-2.78/-2.96	-3.07/-2.74	-2.15/-1.28	-0.13/0.97	1.58/1.56	0.93/-0.35	-2.33/-4.62	-6.15/-6.43
Θ(82.5°)	-7.40/-7.64	-5.52/-3.06	-2.11/-2.44	-1.95/-1.56	-3.54/-8.36	-8.05/-5.61	-5.09/-6.19	-6.88/-5.31	-2.86/-1.19	-0.57/-0.71	-0.96/-1.77	-4.00/-7.77	-11.49/-13.78	-13.38/-11.95	-8.31/-4.83	-3.53/-3.58	-3.87/-3.92	-3.82/-3.23	-2.53/-1.74	-0.72/0.38	1.01/0.96	0.14/-1.54	-3.94/-6.20	-7.32/-7.28
Θ(90°)	-7.53/-8.02	-6.26/-3.70	-2.88/-3.18	-2.15/-1.64	-3.79/-9.61	-9.65/-6.70	-5.83/-6.92	-7.51/-6.17	-3.43/-1.70	-1.17/-1.86	-2.13/-2.77	-4.94/-8.90	-11.71/-11.65	-12.33/-11.95	-9.14/-5.61	-4.27/-4.56	-4.81/-4.43	-3.87/-3.26	-2.61/-2.13	-1.35/-0.51	-0.18/-0.30	-1.03/-2.78	-5.73/-8.55	-8.83/-7.95
Θ(97.5°)	-7.56/-8.05	-7.46/-4.93	-4.00/-4.30	-2.63/-1.84	-3.98/-11.04	-11.72/-7.42	-6.45/-7.95	-9.31/-7.70	-3.92/-1.83	-1.47/-2.20	-2.78/-4.01	-6.91/-10.32	-10.84/-11.00	-11.55/-11.55	-7.91/-5.11	-4.51/-5.65	-5.81/-4.71	-3.79/-2.87	-2.19/-1.86	-1.47/-1.17	-1.39/-1.94	-2.62/-4.10	-6.79/-9.40	-9.33/-8.06
Θ(105°)	-6.36/-7.01	-6.36/-4.54	-4.35/-4.99	-3.29/-1.90	-3.20/-8.17	-13.61/-8.88	-7.24/-8.88	-13.49/-11.01	-4.82/-1.79	-1.17/-1.88	-3.09/-4.93	-7.66/-9.02	-9.43/-10.19	-10.09/-9.89	-7.33/-4.88	-4.89/-7.19	-7.64/-5.74	-4.08/-2.92	-2.38/-2.26	-2.12/-2.11	-2.66/-3.61	-4.47/-5.29	-6.58/-8.04	-7.92/-6.62
Θ(112.5°)	-5.10/-6.06	-5.50/-4.36	-4.93/-6.10	-4.29/-2.70	-3.53/-7.50	-13.41/-10.02	-7.63/-8.47	-13.11/-12.36	-5.42/-2.12	-1.41/-2.06	-3.59/-6.00	-8.47/-9.23	-9.61/-9.92	-10.81/-11.32	-7.13/-5.17	-6.53/-11.55	-11.60/-7.19	-4.65/-3.44	-2.91/-2.50	-2.32/-2.87	-4.18/-5.82	-6.63/-6.35	-6.58/-7.47	-6.62/-5.08
Θ(120°)	-5.90/-7.04	-6.51/-5.81	-7.20/-8.85	-6.27/-4.20	-4.43/-7.02	-10.78/-9.07	-6.54/-6.46	-9.53/-12.34	-6.65/-3.22	-2.24/-3.02	-4.81/-7.93	-9.99/-9.44	-8.31/-8.07	-10.92/-12.96	-8.44/-7.64	-10.55/-15.47	-9.31/-5.42	-4.02/-4.40	-5.06/-4.37	-3.49/-3.84	-5.58/-7.04	-7.07/-6.07	-5.92/-6.92	-7.02/-5.80
Θ(127.5°)	-7.36/-8.08	-8.23/-8.66	-10.62/-10.84	-6.64/-4.36	-4.25/-5.99	-8.94/-8.84	-6.38/-5.66	-7.66/-11.84	-9.14/-5.55	-4.64/-5.54	-7.85/-9.95	-8.88/-7.57	-7.18/-8.50	-12.43/-12.18	-9.42/-10.34	-12.81/-12.35	-8.41/-5.42	-4.49/-5.56	-7.64/-7.15	-5.34/-5.08	-6.27/-7.16	-7.28/-6.50	-6.40/-7.69	-8.78/-7.92
Θ(135°)	-7.44/-6.83	-6.78/-7.72	-10.95/-12.48	-8.05/-6.10	-6.09/-7.74	-10.30/-10.18	-7.66/-6.23	-6.86/-9.40	-11.01/-9.76	-9.32/-10.80	-12.19/-11.42	-8.79/-7.75	-8.41/-11.59	-14.98/-14.94	-11.32/-10.56	-9.09/-8.12	-7.28/-5.97	-5.43/-6.58	-9.14/-9.41	-7.29/-6.29	-6.53/-6.85	-7.37/-7.83	-8.51/-9.67	-9.60/-8.95
Θ(142.5°)	-9.94/-8.56	-8.34/-9.68	-13.24/-13.80	-9.10/-6.94	-7.73/-10.35	-13.34/-12.73	-10.32/-8.88	-8.92/-9.91	-10.28/-10.70	-11.81/-15.00	-15.75/-11.33	-9.15/-8.99	-10.45/-13.50	-15.30/-14.83	-14.42/-11.02	-8.50/-7.51	-7.27/-6.75	-6.75/-8.12	-10.97/-11.83	-11.02/-9.67	-8.58/-8.84	-9.23/-10.78	-13.43/-14.96	-13.85/-12.64
Θ(150°)	-11.33/-10.00	-9.56/-10.29	-12.23/-12.21	-9.96/-8.08	-7.72/-9.41	-12.83/-14.31	-12.28/-10.30	-9.45/-9.52	-9.97/-10.86	-12.21/-13.62	-13.10/-11.34	-10.20/-10.10	-10.74/-10.99	-11.80/-13.73	-15.06/-12.82	-10.98/-10.16	-9.65/-8.58	-7.87/-7.98	-8.87/-9.85	-10.80/-11.54	-11.44/-11.22	-11.84/-13.72	-15.20/-15.16	-14.10/-12.68
Θ(157.5°)	-10.26/-9.92	-9.69/-10.18	-11.52/-12.51	-11.32/-9.53	-8.88/-9.80	-12.16/-13.91	-14.71/-13.23	-11.83/-11.52	-12.48/-13.29	-12.58/-12.54	-11.71/-10.79	-10.33/-10.20	-10.30/-10.56	-11.27/-12.44	-13.64/-13.24	-13.07/-12.98	-11.67/-10.26	-9.15/-8.41	-8.07/-8.25	-8.33/-9.18	-9.73/-10.05	-10.45/-10.93	-11.73/-11.19	-10.60/-10.32
Θ(165°)	-11.37/-11.60	-11.83/-12.02	-12.51/-13.63	-13.49/-12.07	-11.24/-11.36	-12.07/-11.78	-11.96/-12.62	-13.38/-13.15	-12.73/-11.35	-10.77/-10.02	-9.71/-9.47	-9.50/-9.68	-9.93/-10.36	-11.08/-11.92	-12.76/-13.71	-14.61/-14.75	-14.65/-13.87	-13.02/-12.10	-11.16/-10.58	-10.57/-10.50	-10.88/-11.23	-11.67/-11.90	-12.23/-11.71	-11.18/-11.09
Θ(172.5°)	-14.08/-13.80	-15.19/-15.13	-15.34/-14.92	-14.66/-13.30	-12.76/-12.87	-12.79/-12.41	-12.15/-11.92	-11.87/-11.59	-10.91/-10.20	-9.68/-9.15	-9.20/-9.47	-10.31/-11.03	-11.55/-11.97	-12.60/-13.38	-14.17/-14.67	-15.05/-15.12	-15.31/-15.76	-15.68/-14.87	-15.04/-15.12	-15.05/-15.79	-14.89/-15.35	-15.49/-15.65	-15.66/-14.85	-14.91/-13.87
Θ(180°)	-13.95/-13.68	-15.13/-15.54	-15.69/-15.12	-14.48/-13.74	-14.71/-15.86	-15.82/-15.49	-15.85/-15.82	-14.98/-14.97	-14.34/-13.63	-13.12/-12.44	-13.11/-13.33	-14.54/-16.12	-15.44/-14.78	-14.63/-14.96	-14.66/-15.61	-15.59/-14.92	-15.26/-15.10	-15.48/-15.92	-15.38/-15.36	-15.02/-15.68	-15.49/-15.25	-15.46/-15.15	-14.31/-15.10	-15.28/-14.29
Freq(Hz)	5.2G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.12/2.11	2.09/2.15	2.07/2.10	2.20/2.45	2.56/2.66	2.78/2.86	2.93/3.05	3.16/3.14	3.15/3.19	3.14/3.11	3.08/3.07	2.97/2.96	2.88/2.80	2.70/2.59	2.50/2.48	2.48/2.48	2.47/2.56	2.66/2.73	2.76/2.83	2.87/2.84	2.81/2.73	2.71/2.66	2.61/2.53	2.39/2.22
Θ(7.5°)	2.83/2.76	2.81/2.85	2.73/2.65	2.71/2.80	2.77/2.70	2.75/2.80	2.80/2.84	2.87/2.91	2.84/2.79	2.72/2.64	2.54/2.47	2.33/2.23	2.19/2.08	1.95/1.81	1.75/1.77	1.81/1.89	2.04/2.16	2.32/2.56	2.68/2.75	2.78/2.85	2.91/2.99	2.97/2.93	2.92/2.91	2.94/2.87

Θ(15°)	2.43/2.55	2.52/2.52	2.34/2.17	2.21/2.27	2.38/2.40	2.36/2.39	2.30/2.27	2.26/2.21	2.12/2.15	2.24/2.31	2.41/2.39	2.37/2.35	2.21/2.04	1.86/1.71	1.62/1.66	1.79/1.80	1.86/1.93	2.01/1.93	1.83/1.84	1.86/1.85	1.84/1.83	1.89/2.00	2.00/2.04	2.20/2.30
Θ(22.5°)	1.49/1.36	1.14/0.98	0.80/0.95	1.50/1.81	1.87/1.74	1.49/1.47	1.57/1.82	1.97/2.07	2.04/1.97	1.87/1.86	1.91/2.08	2.25/2.37	2.38/2.11	1.79/1.49	1.36/1.54	1.92/2.15	2.21/2.17	2.14/2.06	2.09/2.26	2.39/2.40	2.40/2.54	2.68/2.60	2.30/1.95	1.66/1.45
Θ(30°)	0.26/0.00	-0.58/-1.17	-1.08/-0.16	0.93/1.27	1.14/1.08	1.23/1.66	2.03/2.28	2.33/2.41	2.33/2.19	1.79/1.38	1.20/1.28	1.51/1.71	1.59/0.92	-0.21/-1.39	-2.38/-2.53	-1.54/-0.31	0.33/0.70	1.13/1.54	1.84/1.88	1.72/1.43	1.45/1.84	2.50/3.01	3.02/2.44	1.57/0.71
Θ(37.5°)	0.07/-0.42	-1.13/-2.01	-2.25/-1.15	0.22/1.24	1.95/2.28	2.53/2.84	3.06/3.13	3.07/3.07	3.02/2.61	1.92/1.32	1.14/1.16	0.90/0.49	0.04/-0.84	-2.45/-4.81	-8.34/-11.43	-6.68/-3.05	-1.10/0.08	1.08/2.00	2.50/2.59	2.41/2.42	2.71/2.94	3.18/3.39	3.29/2.82	2.04/0.95
Θ(45°)	-0.06/-0.18	-0.65/-1.73	-2.52/-2.72	-0.45/2.09	3.24/3.42	3.49/3.69	3.63/3.34	3.08/3.03	3.11/2.90	2.41/2.13	2.10/2.09	1.65/0.36	-0.78/-1.48	-2.62/-4.20	-7.49/-13.57	-9.96/-4.98	-3.04/-1.36	0.67/1.87	2.34/2.80	3.18/3.38	3.44/3.48	3.59/3.57	2.98/2.13	1.37/0.56
Θ(52.5°)	-0.43/-0.85	-1.29/-1.83	-2.21/-2.70	-0.17/2.16	2.96/3.48	3.60/3.53	3.27/2.79	2.29/1.98	2.07/2.40	2.61/2.73	2.69/2.50	1.67/-0.14	-1.29/-1.38	-1.91/-3.31	-8.00/-14.83	-9.34/-6.58	-5.48/-2.33	0.20/1.49	2.08/2.29	2.42/2.57	2.75/2.85	3.06/3.32	2.71/1.57	0.57/-0.17
Θ(60°)	-1.81/-2.67	-2.98/-2.66	-1.92/-1.70	0.11/1.71	2.82/3.31	3.00/2.75	2.25/1.63	1.10/0.97	1.29/1.92	2.55/2.94	3.03/2.88	1.82/0.20	-0.77/-1.26	-1.73/-3.00	-7.48/-15.62	-12.08/-8.63	-7.30/-3.52	-0.26/0.45	0.05/0.32	1.30/1.76	1.61/1.60	1.72/2.19	1.88/0.82	-0.84/-1.99
Θ(67.5°)	-2.52/-4.20	-3.88/-4.19	-2.74/-1.97	-0.87/0.95	2.18/2.01	1.61/1.38	0.89/0.55	0.36/0.34	0.89/1.66	2.13/2.48	2.53/2.34	1.19/-0.33	-1.52/-1.77	-1.77/-2.68	-7.63/-15.79	-12.84/-8.62	-8.13/-3.36	-0.05/0.65	-0.21/-0.34	0.60/0.99	0.35/-0.12	0.42/1.52	0.99/0.04	-1.47/-2.47
Θ(75°)	-4.02/-5.74	-5.36/-6.80	-5.13/-3.93	-3.08/-0.75	0.04/0.07	0.48/0.34	-0.47/-0.82	-0.78/-0.87	-0.63/0.45	0.98/1.37	1.44/1.51	0.69/-0.20	-2.42/-3.25	-2.40/-2.56	-5.71/-11.95	-15.49/-9.40	-8.77/-3.74	-0.56/0.25	-0.89/-1.19	0.34/0.58	-0.71/-1.54	-1.71/-0.46	-0.28/-1.07	-3.10/-3.73
Θ(82.5°)	-5.31/-6.58	-6.16/-8.13	-8.12/-6.48	-5.03/-2.74	-2.40/-1.45	-0.77/-0.96	-2.27/-2.53	-2.11/-2.34	-2.54/-1.04	-0.45/-0.20	-0.29/0.16	-0.29/-0.87	-4.05/-4.13	-3.13/-3.19	-5.36/-12.67	-14.28/-9.24	-8.29/-4.43	-1.14/-0.48	-2.53/-2.39	-0.13/-0.11	-1.99/-2.97	-2.60/-1.91	-1.67/-1.94	-4.46/-4.06
Θ(90°)	-6.73/-7.49	-7.07/-8.26	-9.65/-8.76	-8.00/-4.57	-4.71/-3.08	-2.35/-1.84	-2.85/-3.80	-3.74/-3.29	-3.47/-2.95	-2.00/-2.66	-2.44/-2.12	-1.74/-2.38	-5.46/-7.18	-4.97/-5.53	-5.70/-13.36	-13.86/-9.49	-8.46/-5.64	-2.48/-1.06	-2.95/-3.44	-1.06/-0.89	-3.00/-4.07	-4.06/-3.42	-3.65/-3.18	-5.36/-4.95
Θ(97.5°)	-8.65/-7.65	-8.46/-8.62	-10.97/-10.33	-9.25/-6.45	-6.50/-4.14	-3.30/-2.94	-4.22/-5.15	-5.05/-4.32	-4.89/-4.46	-3.87/-3.73	-4.29/-4.27	-3.81/-4.89	-7.76/-9.41	-7.08/-8.56	-8.62/-15.37	-13.40/-9.57	-9.12/-6.68	-3.44/-2.46	-4.65/-5.00	-3.20/-3.33	-5.09/-5.95	-5.74/-4.98	-5.84/-5.53	-6.92/-6.07
Θ(105°)	-9.48/-8.56	-10.07/-10.51	-12.91/-11.11	-10.43/-7.81	-8.35/-6.43	-4.60/-3.88	-4.72/-6.76	-6.50/-5.92	-6.68/-5.97	-5.08/-5.00	-6.78/-8.18	-6.81/-7.70	-8.18/-10.07	-8.46/-12.52	-12.52/-15.46	-13.70/-10.91	-10.11/-8.36	-7.02/-5.63	-6.82/-8.46	-6.83/-6.11	-7.02/-7.01	-7.64/-6.78	-7.66/-7.66	-8.88/-8.62
Θ(112.5°)	-11.90/-11.02	-13.73/-14.96	-14.57/-10.89	-10.88/-9.56	-10.36/-8.24	-5.99/-5.22	-5.98/-7.77	-8.11/-7.99	-9.05/-8.37	-7.92/-6.93	-9.13/-11.90	-12.55/-12.62	-12.98/-13.19	-11.97/-15.31	-15.24/-16.12	-15.58/-12.48	-12.02/-8.21	-10.92/-10.26	-10.07/-14.11	-12.57/-9.19	-10.08/-8.62	-9.30/-10.05	-9.46/-9.80	-10.41/-9.95
Θ(120°)	-13.18/-13.69	-12.53/-12.81	-13.30/-12.18	-10.80/-11.44	-11.61/-11.73	-8.69/-6.60	-6.68/-8.75	-10.17/-11.82	-11.71/-9.91	-9.13/-8.68	-8.91/-9.98	-11.22/-15.41	-13.16/-12.13	-13.36/-15.77	-15.89/-16.12	-13.10/-12.95	-8.55/-6.55	-11.41/-12.11	-10.41/-11.02	-9.45/-7.93	-9.07/-8.89	-7.82/-9.45	-9.12/-9.90	-10.70/-12.32
Θ(127.5°)	-15.60/-12.35	-12.23/-10.78	-12.67/-12.47	-13.97/-11.46	-10.78/-10.79	-10.68/-10.10	-9.94/-11.46	-13.53/-12.26	-11.33/-9.37	-9.74/-12.05	-12.26/-10.65	-9.02/-11.30	-11.14/-14.51	-15.26/-16.04	-12.91/-15.41	-13.20/-11.23	-7.87/-9.89	-14.58/-13.50	-9.52/-7.74	-9.57/-13.08	-8.71/-9.24	-10.82/-12.17	-8.72/-9.83	-9.67/-14.57
Θ(135°)	-13.40/-14.80	-11.24/-13.82	-14.03/-14.84	-15.33/-13.26	-10.20/-10.18	-9.43/-9.80	-11.42/-12.77	-12.50/-12.60	-11.93/-9.94	-10.69/-13.34	-15.21/-15.31	-15.20/-10.94	-13.86/-15.21	-15.36/-13.28	-13.10/-15.14	-15.43/-13.72	-11.21/-14.58	-14.10/-14.54	-15.68/-13.55	-14.47/-14.70	-11.11/-8.76	-15.82/-13.77	-12.10/-12.06	-11.10/-12.63
Θ(142.5°)	-15.52/-15.70	-15.48/-15.40	-14.76/-14.37	-14.04/-14.20	-14.20/-11.01	-9.38/-8.91	-10.33/-13.35	-13.89/-13.13	-14.61/-13.12	-10.97/-10.41	-11.13/-12.78	-11.38/-14.68	-13.80/-14.46	-15.41/-14.47	-15.56/-15.04	-15.62/-10.61	-11.35/-14.94	-12.48/-15.96	-13.39/-14.98	-13.94/-11.92	-12.78/-9.23	-12.87/-10.72	-10.21/-10.94	-14.14/-14.66
Θ(150°)	-15.87/-15.37	-15.55/-15.71	-14.52/-12.98	-11.70/-13.03	-15.06/-15.03	-10.82/-10.31	-11.26/-12.58	-13.05/-12.40	-13.38/-14.58	-14.17/-11.78	-10.57/-11.76	-12.81/-14.08	-15.80/-14.82	-14.70/-15.99	-14.90/-14.83	-15.50/-15.51	-15.34/-15.55	-14.70/-14.88	-13.22/-15.97	-15.47/-14.01	-15.40/-14.85	-14.85/-10.78	-10.98/-11.68	-14.22/-14.46
Θ(157.5°)	-14.33/-12.52	-13.74/-15.52	-14.92/-15.35	-14.81/-14.38	-14.29/-14.18	-14.42/-12.95	-12.42/-13.04	-13.05/-12.91	-13.23/-14.25	-15.77/-15.02	-15.21/-14.91	-15.79/-14.22	-13.13/-15.07	-15.80/-13.61	-12.38/-13.94	-14.73/-15.97	-15.32/-15.98	-14.96/-13.44	-14.26/-15.38	-15.53/-14.72	-14.59/-12.21	-11.10/-11.00	-10.80/-11.54	-13.43/-14.71
Θ(165°)	-15.55/-15.67	-14.99/-15.84	-15.37/-14.76	-14.75/-15.05	-15.62/-15.26	-14.91/-15.92	-15.20/-14.50	-14.30/-14.13	-13.57/-13.10	-13.27/-13.48	-14.11/-14.34	-13.90/-13.09	-13.40/-15.22	-15.61/-16.24	-15.06/-15.33	-15.41/-14.38	-13.75/-13.78	-13.73/-14.01	-14.51/-15.12	-14.67/-16.01	-15.44/-14.08	-12.48/-12.41	-13.32/-14.29	-15.64/-15.57
Θ(172.5°)	-15.18/-15.07	-15.25/-14.62	-14.84/-15.23	-15.78/-15.20	-15.80/-14.58	-14.87/-14.55	-14.63/-15.38	-15.60/-15.14	-15.19/-15.36	-15.35/-15.78	-15.06/-15.26	-15.71/-16.01	-16.22/-15.70	-15.14/-15.20	-15.02/-15.39	-15.39/-16.01	-15.57/-15.06	-15.61/-15.16	-15.91/-15.59	-16.11/-14.52	-14.58/-15.79	-15.58/-15.10	-15.10/-14.90	-15.98/-15.53
Θ(180°)	-15.31/-15.89	-16.00/-16.07	-15.36/-15.68	-15.09/-14.71	-14.17/-14.22	-14.17/-14.16	-14.06/-14.30	-13.23/-13.09	-13.00/-13.48	-14.15/-15.08	-15.09/-16.11	-14.87/-15.56	-14.83/-15.12	-15.34/-15.86	-15.84/-15.14	-15.58/-15.61	-15.72/-15.39	-15.02/-14.55	-15.54/-15.24	-15.07/-14.73	-15.37/-15.35	-14.90/-14.68	-14.85/-14.72	-15.73/-15.18
Freq(Hz)	5.3G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.91/1.89	1.92/2.11	2.26/2.37	2.52/2.51	2.47/2.51	2.62/2.67	2.72/2.67	2.55/2.47	2.48/2.36	2.24/2.04	1.98/1.90	1.82/1.84	1.82/1.86	1.92/2.04	2.22/2.32	2.45/2.56	2.64/2.65	2.65/2.60	2.56/2.53	2.43/2.28	2.13/1.94	1.83/1.83	1.81/1.79	1.75/1.90
Θ(7.5°)	2.03/1.96	2.03/2.09	2.21/2.38	2.40/2.25	2.20/2.26	2.31/2.24	2.19/2.17	2.10/1.96	2.00/1.99	1.89/1.74	1.71/1.69	1.66/1.64	1.61/1.65	1.79/1.99	2.15/2.21	2.32/2.45	2.53/2.54	2.55/2.51	2.56/2.63	2.52/2.38	2.23/2.16	2.04/2.06	2.10/2.02	1.84/2.00
Θ(15°)	1.58/1.52	1.41/1.28	1.29/1.50	1.70/1.83	1.97/2.03	2.01/1.84	1.84/1.74	1.61/1.43	1.31/1.22	1.10/1.00	0.95/0.92	0.93/0.99	1.02/1.18	1.32/1.53	1.67/1.75	1.85/2.08	2.16/2.12	2.04/2.05	2.01/1.86	1.65/1.50	1.41/1.32	1.20/1.24	1.35/1.44	1.43/1.63
Θ(22.5°)	0.47/0.26	-0.13/-0.43	-0.45/0.15	0.69/1.11	1.25/1.18	1.28/1.32	1.53/1.65	1.86/1.82	1.66/1.35	0.99/0.67	0.46/0.35	0.26/0.16	0.28/0.46	0.46/0.30	0.30/0.49	0.84/1.29	1.56/1.61	1.61/1.67	1.68/1.64	1.68/1.86	2.06/2.11	1.96/1.69	1.31/1.00	0.73/0.64
Θ(30°)	0.13/-0.28	-1.15/-2.23	-2.40/-1.40	-0.39/-0.06	0.09/0.41	1.03/1.66	2.31/2.92	3.19/3.05	2.60/1.92	1.16/0.43	0.01/-0.03	-0.02/-0.04	-0.13/-0.59	-1.52/-2.42	-2.96/-3.19	-2.58/-1.42	-0.55/0.05	0.73/1.40	1.66/1.68	1.47/1.19	1.00/1.06	1.30/1.41	1.42/1.21	0.75/0.30
Θ(37.5°)	0.44/0.27	-0.68/-2.40	-3.27/-2.41	-1.04/-0.16	0.64/1.25	1.67/2.27	3.01/3.56	3.76/3.50	2.92/2.19	1.41/0.79	0.56/0.42	0.17/-0.27	-0.77/-1.70	-3.12/-4.93	-7.54/-9.99	-7.67/-5.31	-3.31/-0.65	1.33/2.02	1.87/1.37	0.94/0.84	0.77/0.85	0.96/0.98	0.99/1.15	1.17/0.80
Θ(45°)	-0.03/-0.14	-0.72/-2.00	-3.00/-3.22	-1.56/0.63	1.59/1.91	2.24/2.66	2.92/2.90	2.75/2.54	2.20/1.77	1.28/1.20	1.53/1.49	0.96/0.04	-0.90/-1.84	-3.02/-4.45	-6.99/-9.80	-8.26/-7.67	-5.16/-1.14	1.31/2.18	2.06/1.81	1.85/2.05	2.19/2.17	1.92/1.11	0.35/0.31	0.49/0.27
Θ(52.5°)	-0.86/-1.12	-1.34/-1.63	-1.53/-2.33	-1.19/0.62	1.92/2.65	2.80/2.65	2.36/2.00	1.92/1.65	1.24/1.00	1.16/1.59	2.12/1.89	0.98/-0.46	-1.75/-2.17	-2.54/-3.75	-8.03/-12.02	-8.32/-8.89	-7.21/-1.36	0.92/1.28	1.17/1.12	1.35/1.79	1.90/1.79	1.88/1.65	0.69/0.19	-0.17/-0.80
Θ(60°)	-2.60/-3.30	-2.62/-1.89	-0.90/-1.21	-1.21/0.04	2.13/2.80	2.65/2.13	1.59/1.05	1.15/1.23	1.36/1.50	1.89/2.20	2.39/2.47	1.61/-0.02	-1.10/-1.54	-1.63/-2.27	-5.99/-11.61	-9.00/-10.82	-9.05/-2.45	-0.00/0.05	-0.60/-0.49	0.40/0.99	1.32/1.38	1.32/1.66	1.20/0.37	-1.42/-2.49
Θ(67.5°)	-4.18/-5.27	-4.83/-3.79	-1.88/-1.90	-2.63/-0.40	1.77/2.24	2.07/1.35	0.66/0.40	0.74/0.91	1.27/1.92	2.17/2.25	2.24/2.05	0.96/-0.85	-2.03/-2.36	-1.81/-2.15	-5.91/-11.62	-10.78/-10.96	-8.70/-2.38	-0.46/-0.67	-1.34/-0.95	-0.02/0.16	-0.25/-0.12	0.35/1.42	0.81/-0.07	-2.74/-3.37
Θ(75°)	-6.16/-6.58	-6.61/-4.97	-3.17/-3.31	-4.14/-1.59	0.33/1.37	1.32/0.62	-0.03/-0.31	-0.07/-0.22	0.13/1.14	1.54/1.18	1.45/1.29	0.25/-1.51	-2.74/-4.06	-3.19/-3.25	-5.64/-10.61	-10.59/-8.66	-7.97/-2.64	-0.55/-0.83	-2.16/-1.36	-0.20/-0.29	-0.89/-1.15	-1.31/0.13	-0.26/-1.37	-4.92/-4.49
Θ(82.5°)	-8.17/-7.72	-9.43/-6.00	-4.94/-5.15	-5.51/-3.24	-1.30/-0.03	-0.31/-0.61	-1.18/-1.60	-1.44/-1.48	-1.12/-0.25	0.02/-0.82	-0.45/-0.61	-1.70/-3.14	-5.33/-5.90	-5.18/-4.68	-6.28/-12.44	-10.41/-7.44	-6.42/-2.50	-0.60/-0.95	-2.75/-1.57	-0.32/-0.76	-2.14/-2.27	-2.14/-1.11	-1.67/-3.29	-7.68/-5.61
Θ(90°)	-9.80/-9.42	-10.90/-7.65	-7.32/-7.39	-8.29/-5.53	-3.30/-1.79	-1.88/-1.96	-3.01/-3.43	-3.15/-3.28	-2.65/-2.19	-1.43/-2.93	-2.20/-2.22	-2.51/-4.32	-5.77/-8.52	-6.75/-6.39	-5.91/-10.48	-12.84/-7.50	-7.06/-3.60	-1.36/-0.80	-2.72/-2.63	-1.04/-1.38	-3.11/-3.22	-2.97/-2.72	-3.28/-4.89	-9.53/-7.44
Θ(97.5°)	-11.80/-9.19	-11.36/-9.34	-9.38/-9.92	-10.65/-7.91	-5.19/-3.45	-3.62/-3.48	-4.42/-5.23	-5.33/-5.09	-3.93/-3.84	-3.10/-4.05	-3.60/-4.19	-4.25/-6.00	-7.38/-9.49	-8.21/-7.71	-7.34/-11.85	-13.65/-8.69	-8.65/-6.43	-3.06/-2.03	-4.39/-4.42	-3.57/-3.63	-5.44/-4.68	-4.10/-3.97	-5.80/-6.76	-10.11/-9.82
Θ(105°)	-12.75/-9.50	-12.25/-10.75	-11.62/-11.55	-12.55/-9.31	-7.27/-5.06	-4.49/-4.83	-6.51/-7.54	-7.13/-6.32	-5.92/-5.54	-4.49/-4.75	-5.40/-6.96	-6.24/-8.35	-7.66/-10.92	-8.14/-9.97	-10.14/-12.78	-14.96/-11.85	-11.56/-10.60	-7.68/-4.60	-5.78/-9.06	-8.64/-7.11	-7.13/-6.14	-5.63/-5.65	-7.59/-8.89	-11.70/-11.23
Θ(112.5°)	-11.24/-12.68	-13.55/-13.32	-12.70/-10.59	-11.21/-8.99	-8.18/-5.90	-5.11/-5.51	-7.46/-8.60	-7.47/-7.00	-7.06/-6.81	-5.77/-5.78	-6.78/-9.41	-10.57/-11.88	-12.53/-12.10	-11.50/-12.81	-12.84/-15.22	-15.59/-12.14	-14.26/-9.77	-11.72/-9.03	-8.12/-13.97	-15.92/-9.64	-9.86/-8.20	-8.07/-8.47	-9.72/-10.99	-10.03/-10.36
Θ(120°)	-12.29/-14.75	-15.67/-15.12	-13.88/-11.30	-10.26/-11.44	-12.07/-10.68	-7.85/-6.93	-8.22/-9.87	-9.73/-10.39	-10.44/-9.24	-8.19/-7.25	-8.34/-10.06	-12.25/-15.23	-14.30/-11.59	-11.63/-14.92	-14.64/-15.82	-15.10/-12.07	-10.59/-7.46	-11.39/-11.03	-8.39/-12.57	-11.27/-8.56	-9.27/-9.53	-8.24/-9.12	-11.86/-11.28	-11.35/-11.92
Θ(127.5°)	-14.54/-15.52	-15.48/-12.47	-12.51/-11.19	-11.37/-11.22	-11.12/-10.59	-10.26/-10.45	-11.02/-12.52	-12.68/-12.18	-11.01/-10.79	-10.77/-11.17	-10.65/-11.34	-10.45/-13.84	-15.19/-14.97	-14.96/-15.60	-11.86/-14.09	-13.99/-11.30	-9.15/-8.93	-10.83/-10.49	-8.22/-7.99	-11.09/-11.05	-7.43/-11.50	-10.72/-12.73	-9.81/-10.25	-11.87/-14.86
Θ(135°)	-14.98/-12.65	-12.21/-13.09	-13.13/-13.16	-13.98/-11.75	-10.86/-10.26	-8.66/-9.43	-12.47/-14.43	-13.66/-12.28	-10.50/-8.90	-9.83/-11.48	-12.62/-11.67	-12.85/-11.61	-13.62/-15.08	-13.92/-12.58	-12.19/-15.13	-15.14/-15.39	-10.20/-12.23	-12.46/-13.29	-13.42/-13.19	-14.80/-14.05	-10.29/-9.85	-15.14/-13.27	-11.15/-9.11	-10.05/-11.97
Θ(142.5°)	-14.67/-14.71	-14.32/-15.42	-15.46/-14.27	-14.14/-14.61	-11.80/-10.15	-9.03/-9.11	-10.74/-13.44	-13.78/-13.63	-13.23/-11.15	-9.71/-9.72	-11.23/-13.76	-13.79/-14.93	-13.68/-12.43	-13.67/-14.33	-14.78/-15.24	-15.61/-10.31	-9.90/-15.25	-12.50/-14.24	-12.70/-13.64	-13.04/-11.76	-12.09/-9.77	-13.40/-11.68	-11.81/-13.96	-15.67/-13.60
Θ(150°)	-14.94/-15.13	-14.72/-15.14	-14.34/-11.44	-10.26/-12.86	-15.80/-13.06	-9.88/-9.67	-11.41/-12.30	-13.14/-11.68	-13.80/-15.26	-15.26/-12.83	-11.30/-12.67	-15.52/-15.55	-15.33/-14.76	-15.30/-14.79	-13.86/-14.12	-15.35/-15.61	-14.60/-13.90	-13.30/-13.58	-13.00/-15.15	-14.73/-14.77	-15.84/-15.36	-15.58/-11.61	-12.31/-13.11	-15.56/-14.65
Θ(157.5°)	-11.57/-10.52	-12.44/-15.23	-15.42/-14.65	-15.34/-14.33	-15.46/-15.13	-14.23/-13.81	-15.02/-15.36	-15.51/-13.61	-12.72/-12.85	-13.54/-15.83	-15.54/-15.35	-15.15/-14.96	-12.92/-14.28	-15.31/-15.04	-13.02/-14.19	-15.03/-14.66	-14.56/-14.98	-13.67/-13.45	-14.03/-14.96	-15.63/-15.23	-13.74/-11.45	-11.11/-11.67	-12.48/-14.75	-15.44/-14.40
Θ(165°)	-13.34/-13.67	-14.50/-15.65	-15.27/-15.94	-15.25/-13.89	-14.29/-14.48	-14.62/-14.39	-14.20/-15.45	-15.75/-15.14	-14.21/-13.71	-13.30/-13.54	-14.22/-14.39	-14.24/-12.88	-12.58/-14.22	-15.71/-15.07	-15.19/-15.00	-15.59/-14.83	-13.97/-13.94	-12.73/-13.23	-14.01/-14.57	-14.95/-16.41	-13.70/-11.83	-11.47/-12.75	-15.43/-15.42	-14.93/-15.83
Θ(172.5°)	-14.59/-14.76	-13.07/-12.26	-12.93/-13.98	-14.92/-15.32	-15.64/-15.27	-15.58/-15.14	-15.00/-15.41	-15.33/-16.20	-15.35/-14.37	-14.39/-14.65	-14.77/-15.88	-15.34/-15.89	-15.00/-15.56	-15.34/-15.26	-15.11/-15.28	-15.63/-15.48	-15.81/-15.26	-14.92/-15.00	-15.56/-16.04	-15.00/-15.79	-15.44/-15.13	-15.49/-15.60	-15.26/-15.48	-14.90/-15.59
Θ(180°)	-15.63/-14.61	-14.19/-15.35	-16.04/-15.94	-15.33/-15.07	-15.11/-14.71	-14.16/-13.70	-13.45/-13.50	-13.06/-13.59	-13.43/-13.90	-14.76/-14.57	-15.44/-15.06	-15.81/-15.71	-15.41/-14.65	-16.12/-15.11	-14.86/-15.53	-15.78/-15.48	-15.55/-15.02	-16.11/-15.32	-14.66/-14.70	-15.38/-15.22	-15.57/-15.22	-15.50/-14.67	-15.66/-15.71	-14.79/-15.77
Freq(Hz)	5.6G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.88/0.88	0.74/0.91	0.97/0.94	0.91/0.99	1.07/1.16	1.28/1.31	1.27/1.23	1.08/1.03	0.97/1.00	1.03/0.99	0.89/0.80	0.82/0.89	0.84/0.70	0.72/0.83	0.95/0.84	0.86/0.98	0.93/0.88	0.96/0.95	0.85/0.80	0.85/0.78	0.73/0.78	0.72/0.76	0.96/1.00	0.85/0.93
Θ(7.5°)	0.48/0.34	0.17/0.15	0.23/0.21	0.17/0.28	0.36/0.42	0.68/0.85	0.86/0.77	0.76/0.87	0.91/0.87	0.93/0.97	0.87/0.74	0.89/0.95	0.93/0.96	1.08/1.28	1.39/1.37	1.41/1.49	1.50/1.51	1.53/1.54	1.51/1.44	1.42/1.27	1.18/1.23	1.05/0.80	0.89/0.87	0.51/0.51
Θ(15°)	0.33/0.15	0.02/-0.17	-0.02/0.22	0.39/0.45	0.55/0.60	0.68/0.83	0.99/0.97	1.00/1.08	1.15/1.10	1.00/0.86	0.72/0.48	0.35/0.27	0.21/0.18	0.22/0.19	0.04/0.01	-0.01/0.12	0.31/0.62	1.04/1.40	1.73/2.03	2.04/1.83	1.53/1.30	0.96/0.80	0.67/0.45	0.29/0.45
Θ(22.5°)	1.84/1.69	1.00/0.56	0.53/0.89	0.96/0.69	0.61/0.56	0.35/0.29	0.44/0.74	1.01/1.08	1.05/1.10	1.18/1.11	0.78/0.25	-0.20/-0.68	-1.25/-1.97	-2.59/-3.30	-3.62/-3.61	-3.12/-2.68	-2.26/-1.42	-0.25/0.91	2.05/2.86	3.17/2.98	2.52/1.76	0.95/0.46	0.26/0.22	0.84/1.47
Θ(30°)	2.46/2.20	1.22/0.47	0.29/-0.13	-0.53/-0.35	0.59/1.09	1.19/1.36	1.61/1.66	1.41/1.01	0.54/0.35	0.48/0.52	0.17/-0.45	-0.89/-1.16	-1.66/-2.27	-3.13/-4.25	-4.60/-3.73	-3.19/-3.71	-4.49/-3.55	-1.74/-0.18	0.90/1.58	1.80/1.62	0.96/0.07	-0.32/0.05	0.77/1.34	1.78/2.17
Θ(37.5°)	0.40/0.22	-0.46/-0.53	-0.66/-1.91	-2.60/-1.34	0.41/1.37	1.85/2.08	1.93/1.60	1.12/0.75	0.70/0.68	0.43/-0.21	-1.05/-1.69	-1.82/-1.59	-1.16/-1.25	-1.97/-2.55	-2.20/-1.11	-1.01/-2.74	-4.04/-2.20	-0.39/0.41	0.83/1.25	1.55/1.40	0.51/-1.16	-2.52/-1.82	0.19/1.75	2.17/1.25
Θ(45°)	-1.72/-2.36	-1.96/-0.87	-0.72/-1.67	-1.63/-0.70	1.26/2.72	2.87/2.35	1.78/1.30	0.61/-0.05	-0.12/0.04	0.03/-0.37	-1.00/-1.40	-1.83/-2.57	-2.44/-1.67	-1.50/-1.97	-2.45/-1.57	-0.92/-2.57	-5.52/-2.28	0.18/0.69	0.84/1.60	2.56/2.90	2.26/0.89	-0.28/0.03	1.50/2.63	2.14/0.06
Θ(52.5°)	-2.90/-3.26	-2.84/-1.86	-1.56/-1.83	-1.95/-0.37	2.35/3.53	3.03/2.28	2.04/1.77	1.22/0.62	0.28/0.69	1.33/1.66	1.24/0.74	-0.19/-1.58	-1.76/-1.30	-1.18/-1.85	-3.69/-4.16	-3.45/-5.77	-6.75/-2.76	-0.45/0.10	0.25/1.16	2.65/3.19	2.41/0.94	0.20/1.28	2.63/2.78	1.36/-0.54
Θ(60°)	-3.26/-3.24	-4.49/-3.42	-2.77/-2.42	-1.68/0.59	2.66/3.08	2.23/1.54	2.04/2.42	2.34/1.76	1.08/1.42	2.17/2.85	3.10/2.48	0.92/-1.26	-1.99/-1.27	-0.65/-0.92	-2.00/-5.39	-7.72/-10.43	-10.34/-3.31	-1.58/-1.56	-0.55/0.30	1.43/2.36	1.74/-0.07	0.17/2.07	3.04/2.73	0.16/-1.20
Θ(67.5°)	-2.67/-2.36	-5.47/-4.86	-4.48/-2.91	-1.02/0.52	1.40/1.49	0.61/0.51	1.59/2.31	2.41/1.68	0.88/1.68	2.56/2.81	3.11/2.70	1.03/-1.25	-1.59/-1.35	-1.15/-0.92	-1.80/-4.38	-8.15/-14.36	-9.06/-2.62	-1.73/-1.84	-0.82/0.22	1.35/1.81	1.32/-1.05	-1.13/1.85	2.41/1.16	-1.70/-1.71
Θ(75°)	-2.88/-3.60	-8.31/-8.08	-7.95/-3.96	-1.12/-0.49	-0.29/-0.59	-1.02/-0.29	0.61/1.20	1.31/0.84	0.02/0.82	1.64/1.76	2.01/2.02	0.46/-1.96	-2.25/-1.89	-2.11/-2.41	-2.19/-4.04	-9.77/-13.61	-8.29/-2.33	-1.75/-2.90	-1.06/0.06	0.51/0.61	-0.26/-2.33	-1.85/1.55	1.48/-1.01	-4.50/-2.50
Θ(82.5°)	-2.91/-5.34	-9.65/-11.78	-10.15/-5.93	-2.59/-2.25	-2.08/-2.66	-2.45/-0.96	-0.34/-0.56	-0.01/-0.19	-1.17/0.20	0.69/0.24	0.10/0.54	-0.42/-3.06	-2.44/-2.84	-3.26/-4.14	-2.85/-4.66	-12.71/-12.91	-6.57/-1.90	-2.02/-3.94	-2.02/-0.62	0.09/-0.24	-1.13/-2.93	-2.68/0.47	0.22/-2.80	-6.28/-3.31
Θ(90°)	-3.99/-6.96	-12.56/-11.72	-11.56/-8.49	-4.39/-4.42	-4.08/-5.50	-5.16/-2.82	-1.59/-2.06	-2.76/-2.59	-2.89/-1.63	-1.09/-1.61	-1.82/-1.94	-2.37/-3.86	-4.13/-3.88	-5.40/-5.78	-3.48/-5.02	-13.92/-10.97	-6.36/-2.68	-1.83/-4.74	-4.87/-1.88	-0.21/-1.78	-2.88/-4.17	-2.60/-1.01	-1.79/-5.34	-7.53/-3.64
Θ(97.5°)	-5.67/-9.27	-16.06/-11.57	-11.81/-9.41	-6.24/-5.24	-6.30/-9.39	-8.06/-4.43	-3.01/-4.34	-4.99/-4.47	-4.39/-2.89	-2.41/-3.01	-4.17/-4.55	-4.43/-5.19	-6.27/-5.47	-7.54/-6.33	-4.53/-6.33	-13.97/-9.63	-6.21/-3.75	-3.05/-5.78	-6.03/-3.99	-2.18/-3.11	-5.74/-5.44	-3.68/-3.03	-2.96/-6.44	-8.21/-4.90
Θ(105°)	-7.52/-10.03	-13.26/-11.07	-12.76/-11.46	-8.58/-7.17	-7.96/-10.59	-9.71/-6.01	-4.49/-6.19	-6.73/-5.95	-5.47/-6.51	-5.77/-5.06	-5.25/-7.88	-8.01/-6.40	-8.88/-10.06	-11.76/-8.09	-6.41/-7.12	-14.13/-12.04	-9.99/-7.71	-6.63/-6.46	-8.78/-9.05	-7.26/-6.80	-10.21/-6.37	-6.44/-5.45	-5.33/-8.91	-9.86/-6.74
Θ(112.5°)	-9.90/-10.79	-14.01/-11.24	-14.04/-15.66	-11.45/-8.29	-9.39/-12.23	-10.12/-5.90	-5.75/-7.67	-7.84/-6.90	-5.69/-8.17	-9.16/-6.32	-5.04/-8.73	-10.56/-7.72	-10.11/-13.16	-14.22/-12.76	-9.39/-10.85	-14.42/-11.50	-13.00/-15.73	-12.15/-9.09	-11.64/-12.99	-14.19/-11.78	-12.61/-9.61	-7.05/-7.46	-7.24/-9.78	-9.81/-8.79
Θ(120°)	-12.59/-10.44	-13.20/-13.83	-15.76/-15.69	-14.49/-9.25	-11.41/-12.00	-11.60/-7.07	-6.71/-8.84	-8.80/-8.24	-6.55/-8.06	-12.10/-10.95	-6.67/-8.59	-13.75/-11.07	-12.69/-11.38	-11.57/-12.92	-10.90/-12.76	-15.51/-13.95	-11.23/-9.63	-12.36/-10.69	-8.39/-14.80	-11.64/-9.08	-12.71/-8.30	-7.08/-8.66	-9.62/-12.23	-10.36/-9.33
Θ(127.5°)	-11.76/-14.68	-15.72/-14.41	-13.27/-14.11	-12.66/-12.47	-14.29/-13.79	-12.83/-6.63	-5.84/-8.81	-10.69/-13.08	-9.32/-6.81	-8.29/-12.64	-11.19/-10.39	-12.59/-13.24	-15.33/-10.65	-13.57/-14.58	-8.12/-9.91	-14.32/-9.12	-7.41/-6.79	-12.00/-12.51	-7.96/-9.97	-11.82/-10.25	-6.85/-11.94	-8.91/-9.52	-10.11/-11.40	-12.40/-11.01
Θ(135°)	-14.36/-11.21	-14.45/-13.84	-12.95/-13.52	-15.09/-15.76	-14.66/-15.64	-15.62/-10.28	-8.31/-9.66	-11.79/-13.80	-12.96/-8.87	-6.52/-7.99	-11.51/-12.04	-10.50/-10.48	-11.32/-10.89	-11.92/-11.79	-8.07/-8.71	-13.91/-14.68	-15.76/-15.09	-12.50/-14.77	-10.73/-11.23	-11.85/-14.83	-9.88/-12.68	-13.52/-14.14	-9.94/-8.68	-12.08/-13.77
Θ(142.5°)	-14.09/-11.10	-12.34/-15.93	-14.82/-13.25	-14.84/-15.48	-14.67/-14.68	-14.44/-13.20	-10.59/-9.72	-10.31/-13.24	-14.71/-11.92	-9.05/-7.95	-8.97/-11.16	-11.91/-9.83	-12.03/-10.29	-10.35/-12.64	-9.84/-13.47	-15.03/-13.17	-9.75/-15.66	-11.54/-14.84	-13.52/-12.75	-13.98/-12.80	-12.58/-10.90	-14.98/-12.41	-14.44/-14.00	-11.25/-15.16
Θ(150°)	-12.19/-13.13	-14.29/-12.94	-12.41/-11.93	-13.88/-15.47	-14.52/-14.78	-13.06/-10.67	-9.70/-9.59	-10.82/-12.85	-14.53/-15.70	-15.41/-13.97	-13.56/-13.34	-14.11/-15.45	-15.12/-12.46	-11.57/-11.35	-12.77/-15.84	-15.57/-15.27	-11.87/-11.74	-11.55/-13.59	-13.12/-15.19	-14.94/-13.35	-15.71/-13.56	-12.88/-11.09	-12.15/-11.94	-15.37/-14.94
Θ(157.5°)	-12.48/-13.17	-15.02/-15.69	-15.79/-15.48	-15.56/-15.30	-15.42/-15.65	-13.04/-11.69	-11.71/-11.97	-13.28/-14.20	-12.37/-12.58	-13.73/-14.67	-15.08/-15.41	-15.32/-15.55	-15.14/-15.54	-15.67/-15.75	-12.09/-12.76	-14.59/-14.84	-15.12/-15.02	-13.17/-13.52	-14.40/-14.52	-14.16/-12.12	-10.13/-11.26	-13.14/-12.07	-11.47/-13.06	-15.21/-14.38
Θ(165°)	-15.25/-16.04	-15.80/-15.74	-14.75/-14.74	-12.38/-11.09	-11.73/-13.66	-16.03/-15.46	-13.87/-13.06	-11.44/-10.56	-10.37/-10.67	-11.25/-11.29	-11.59/-13.06	-14.67/-13.72	-12.08/-11.61	-12.39/-12.33	-12.28/-13.58	-13.51/-13.24	-13.03/-14.43	-14.53/-15.38	-15.78/-14.97	-13.72/-12.57	-12.02/-11.92	-12.60/-12.11	-12.17/-14.63	-15.09/-15.86
Θ(172.5°)	-14.82/-15.38	-13.65/-13.31	-13.66/-12.93	-12.08/-12.83	-14.23/-15.65	-14.71/-13.49	-13.43/-13.79	-13.36/-12.47	-12.20/-13.11	-14.13/-13.74	-14.18/-14.16	-15.40/-15.24	-14.79/-15.19	-15.26/-15.47	-15.38/-15.55	-14.99/-15.15	-15.28/-14.98	-15.06/-15.80	-14.77/-15.54	-15.44/-15.25	-15.42/-15.20	-14.57/-15.30	-15.14/-15.33	-15.11/-15.40
Θ(180°)	-14.91/-15.98	-15.17/-15.34	-15.80/-14.76	-14.89/-15.39	-14.17/-13.71	-14.50/-15.53	-16.16/-16.04	-15.15/-15.44	-15.54/-15.35	-15.36/-15.71	-15.88/-15.62	-16.11/-15.16	-15.50/-15.13	-15.31/-14.92	-14.70/-15.29	-15.40/-15.56	-15.37/-15.11	-14.91/-15.04	-15.09/-14.95	-15.63/-15.01	-15.54/-15.45	-16.08/-15.84	-15.75/-15.27	-15.48/-15.56
Freq(Hz)	5.785G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.74/0.68	0.62/0.65	0.66/0.68	0.68/0.66	0.71/0.74	0.71/0.74	0.87/0.92	0.91/0.80	0.76/0.84	0.93/1.01	0.97/0.97	1.06/1.16	1.24/1.22	1.23/1.36	1.47/1.41	1.52/1.60	1.53/1.54	1.68/1.66	1.63/1.53	1.40/1.14	1.08/1.11	1.09/0.91	0.75/0.64	0.61/0.69
Θ(7.5°)	1.34/1.48	1.52/1.60	1.76/1.83	1.90/2.02	2.19/2.15	2.15/2.24	2.20/2.10	1.98/1.89	1.76/1.59	1.51/1.34	1.00/0.74	0.59/0.50	0.38/0.14	-0.00/0.03	-0.04/-0.05	0.01/0.08	0.09/0.16	0.35/0.61	0.74/0.79	0.82/0.77	0.88/1.00	1.11/0.98	0.96/1.03	1.17/1.28
Θ(15°)	1.12/0.82	0.78/0.93	1.04/1.14	1.21/1.33	1.48/1.55	1.75/2.05	2.31/2.46	2.57/2.65	2.77/2.78	2.68/2.44	2.07/1.58	1.07/0.43	-0.22/-0.82	-1.20/-1.43	-1.63/-1.74	-1.93/-1.89	-1.57/-1.02	-0.32/0.35	0.93/1.30	1.52/1.60	1.62/1.67	1.79/1.77	1.68/1.68	1.60/1.36
Θ(22.5°)	1.13/0.34	-0.18/-0.44	-0.53/-0.68	-0.89/-1.04	-0.92/-0.59	-0.30/-0.02	-0.03/0.01	0.24/0.50	0.91/1.34	1.65/1.84	1.89/1.77	1.44/0.94	0.18/-0.78	-1.82/-2.78	-3.47/-3.84	-3.86/-3.30	-2.22/-1.06	0.03/1.18	2.22/2.91	3.06/2.87	2.43/1.71	1.09/0.61	0.33/0.63	1.13/1.45
Θ(30°)	0.55/0.07	-1.04/-1.02	-1.11/-2.49	-3.13/-1.87	-0.53/-0.22	-0.89/-1.91	-2.69/-2.73	-2.32/-1.74	-1.09/-0.74	-0.54/-0.31	0.16/0.64	0.94/0.92	0.48/-0.15	-1.19/-2.39	-2.99/-2.75	-2.43/-2.28	-2.79/-3.70	-3.65/-1.78	0.41/1.93	2.45/2.15	1.35/0.66	0.30/0.39	0.49/0.40	-0.04/0.29
Θ(37.5°)	-1.05/-1.24	-1.71/-0.94	-0.75/-1.74	-1.17/0.45	1.59/1.74	0.96/-0.06	-0.96/-1.75	-2.11/-1.71	-0.89/-0.42	-0.65/-1.11	-1.17/-0.94	-0.58/-0.19	0.14/0.26	-0.54/-1.50	-1.41/-0.24	0.59/-0.18	-2.20/-3.75	-3.04/-0.97	0.61/1.42	1.79/1.65	0.64/-0.73	-0.87/0.46	2.02/2.48	1.40/-0.41
Θ(45°)	-1.49/-1.79	-1.46/-0.42	0.27/0.99	1.72/2.33	3.23/3.35	2.33/1.21	0.62/0.34	0.47/1.17	1.60/1.16	0.41/-0.30	-0.58/-1.04	-1.24/-1.33	-1.09/-0.54	-1.23/-2.62	-2.43/-0.40	0.61/-0.63	-3.01/-2.79	-0.49/0.61	1.09/2.00	2.99/3.13	2.39/1.23	0.93/2.07	3.37/3.67	2.09/0.13
Θ(52.5°)	-1.98/-2.09	-2.89/-2.12	-0.80/1.46	2.40/3.18	3.77/3.23	2.01/1.32	1.40/1.61	2.18/3.06	3.50/3.21	2.46/1.49	0.94/0.35	-0.16/-1.27	-1.82/-1.00	-1.46/-3.34	-4.68/-3.57	-2.18/-4.42	-6.32/-2.51	0.02/1.05	1.17/1.25	2.15/2.84	2.88/2.39	2.49/3.46	3.96/3.25	1.55/-0.10
Θ(60°)	-1.43/-1.39	-4.28/-4.25	-2.62/1.21	2.85/3.17	2.31/1.39	0.72/1.08	1.85/1.83	1.86/2.78	3.64/3.86	3.40/2.64	2.19/2.13	1.58/-0.02	-1.98/-1.85	-0.78/-1.49	-3.44/-5.72	-5.77/-8.10	-7.70/-3.23	-0.82/0.49	0.69/0.29	1.29/2.42	2.09/1.09	1.85/3.01	3.57/2.29	0.19/-0.43
Θ(67.5°)	-0.92/-1.38	-5.50/-6.27	-3.57/0.78	2.99/2.48	0.47/-1.19	-0.86/1.26	2.19/1.63	1.00/1.97	3.05/3.56	3.52/3.02	2.44/2.87	2.33/0.63	-1.04/-1.36	-0.83/-1.35	-2.10/-5.07	-6.38/-10.73	-5.36/-2.24	-0.76/0.79	1.02/0.14	1.07/2.63	2.33/0.41	0.84/2.27	2.10/0.53	-1.50/-0.90
Θ(75°)	-0.39/-1.77	-4.33/-7.36	-4.32/-0.29	2.32/1.36	-1.07/-2.82	-1.19/1.17	1.52/0.22	-0.91/0.32	1.72/2.24	2.25/1.67	1.32/2.03	1.68/0.25	-1.22/-1.68	-1.52/-2.48	-2.68/-5.37	-8.95/-15.90	-5.95/-2.78	-2.42/-0.09	0.92/-0.77	0.31/2.16	1.74/-0.43	-0.38/1.25	0.87/-1.16	-2.07/-0.91
Θ(82.5°)	-0.84/-2.58	-4.60/-8.54	-5.73/-1.90	0.97/-0.35	-2.59/-3.50	-2.05/-0.16	-0.25/-1.51	-2.02/-0.86	0.20/0.49	0.65/-0.09	-0.29/0.56	0.25/-1.10	-1.61/-1.76	-2.71/-4.15	-4.04/-7.03	-10.07/-14.52	-5.12/-2.65	-3.20/-1.23	-0.33/-1.47	-0.32/1.43	1.15/-1.12	-1.84/-0.67	-1.37/-3.00	-3.26/-1.50
Θ(90°)	-2.22/-4.53	-7.00/-10.74	-8.39/-4.09	-0.91/-1.68	-4.13/-4.70	-3.64/-1.13	-1.21/-2.72	-3.13/-2.99	-1.57/-1.13	-0.70/-2.36	-2.69/-1.29	-1.26/-2.82	-3.44/-2.44	-4.15/-5.62	-4.25/-7.02	-13.14/-15.60	-5.86/-3.35	-3.94/-4.41	-2.40/-3.14	-2.06/-0.71	-0.91/-2.00	-2.00/-2.57	-3.43/-5.37	-4.88/-1.93
Θ(97.5°)	-3.97/-6.12	-10.88/-13.18	-8.83/-5.38	-2.45/-3.38	-6.39/-6.36	-4.94/-2.10	-2.13/-3.85	-4.36/-5.21	-3.53/-3.00	-2.49/-4.21	-5.06/-3.40	-2.95/-4.02	-4.82/-3.67	-5.66/-6.46	-5.06/-7.98	-13.14/-14.22	-7.34/-3.86	-5.17/-7.42	-4.52/-5.36	-4.06/-3.49	-2.92/-3.51	-3.39/-5.22	-5.58/-7.83	-6.33/-2.86
Θ(105°)	-6.18/-9.16	-15.57/-12.78	-9.40/-7.42	-4.45/-4.98	-7.37/-9.03	-7.38/-3.69	-3.09/-5.90	-6.20/-6.53	-5.35/-4.74	-3.90/-5.11	-7.83/-6.88	-4.69/-4.03	-6.10/-6.02	-7.66/-7.22	-6.33/-6.60	-11.62/-15.22	-12.61/-8.40	-7.09/-10.06	-9.27/-8.86	-9.90/-8.35	-7.21/-5.23	-6.07/-8.14	-6.18/-7.97	-6.48/-4.13
Θ(112.5°)	-8.19/-10.23	-15.55/-10.52	-9.71/-8.78	-6.07/-5.54	-8.34/-9.73	-7.01/-4.25	-4.38/-7.55	-8.06/-7.97	-7.88/-7.02	-5.62/-6.35	-10.42/-13.89	-10.17/-8.06	-8.58/-11.32	-13.76/-14.54	-9.08/-11.26	-13.77/-13.50	-11.88/-12.68	-11.97/-11.00	-10.84/-11.89	-13.38/-13.70	-8.70/-7.16	-8.68/-10.45	-9.08/-8.45	-6.27/-6.90
Θ(120°)	-9.64/-10.87	-13.38/-13.24	-13.69/-10.58	-7.54/-7.55	-9.25/-9.31	-8.26/-5.59	-5.82/-9.59	-9.88/-8.18	-6.59/-8.41	-10.92/-8.83	-8.00/-9.36	-15.69/-13.18	-11.01/-12.19	-11.09/-13.99	-12.82/-10.17	-15.77/-13.88	-10.67/-10.89	-15.94/-12.41	-8.14/-13.79	-11.42/-9.80	-9.82/-7.56	-6.92/-10.97	-9.78/-10.64	-7.83/-8.80
Θ(127.5°)	-9.95/-11.56	-15.80/-12.86	-15.32/-12.29	-10.03/-9.40	-10.28/-10.75	-9.76/-6.91	-7.95/-8.68	-7.57/-9.04	-8.02/-6.69	-10.19/-13.91	-8.77/-7.33	-8.20/-10.22	-10.23/-11.86	-9.93/-15.38	-9.95/-10.49	-15.48/-9.57	-7.84/-9.54	-15.73/-11.48	-6.77/-10.61	-14.60/-8.76	-9.90/-8.40	-9.43/-8.85	-9.90/-11.20	-8.93/-9.98
Θ(135°)	-11.51/-12.07	-14.88/-13.84	-11.60/-13.36	-12.79/-13.13	-13.22/-14.29	-12.73/-8.04	-7.34/-10.58	-11.79/-13.23	-9.06/-6.02	-6.98/-10.53	-14.42/-13.15	-10.04/-9.08	-12.14/-12.09	-12.75/-13.82	-9.41/-9.87	-12.75/-12.96	-15.36/-14.55	-13.39/-15.11	-8.47/-10.93	-15.41/-14.99	-10.71/-15.86	-10.85/-12.67	-8.56/-7.59	-10.96/-12.83
Θ(142.5°)	-10.02/-9.64	-15.43/-15.64	-13.09/-14.38	-14.33/-12.95	-12.78/-12.03	-10.79/-9.08	-10.28/-13.51	-14.42/-13.16	-13.69/-9.91	-8.45/-8.15	-9.62/-13.46	-15.78/-12.15	-13.12/-10.98	-9.65/-13.77	-10.75/-13.95	-14.92/-15.07	-10.29/-14.68	-13.29/-15.78	-9.59/-11.05	-15.74/-14.58	-9.52/-10.97	-12.65/-12.79	-14.16/-11.31	-12.29/-12.97
Θ(150°)	-10.41/-12.52	-15.23/-15.11	-14.80/-14.10	-15.07/-13.80	-12.97/-12.75	-11.61/-10.07	-9.53/-10.38	-12.57/-12.75	-11.72/-13.64	-15.56/-13.11	-12.04/-11.99	-12.61/-14.57	-14.81/-11.22	-11.26/-12.97	-14.60/-13.62	-14.39/-15.23	-13.58/-13.69	-12.06/-13.53	-12.84/-15.89	-15.50/-14.02	-12.58/-15.34	-12.62/-11.59	-11.13/-11.86	-14.96/-14.15
Θ(157.5°)	-13.55/-14.52	-15.66/-14.97	-15.37/-14.92	-15.34/-15.54	-15.62/-14.31	-13.38/-11.49	-11.07/-11.91	-12.58/-12.39	-12.21/-11.48	-11.63/-13.00	-14.04/-13.68	-14.96/-15.60	-14.36/-14.12	-15.85/-15.81	-11.99/-11.65	-14.79/-15.49	-15.27/-15.01	-12.40/-11.38	-13.36/-15.67	-14.58/-10.92	-10.64/-13.40	-12.76/-10.18	-9.87/-12.70	-15.64/-14.22
Θ(165°)	-15.07/-14.64	-14.87/-15.37	-14.18/-12.24	-11.73/-11.94	-13.20/-15.75	-15.29/-14.91	-15.48/-13.96	-13.26/-12.64	-12.01/-11.50	-11.34/-11.10	-10.74/-10.68	-11.91/-13.59	-13.49/-12.95	-12.60/-12.42	-13.14/-14.90	-15.89/-14.44	-13.89/-14.34	-14.36/-14.45	-14.72/-14.81	-15.06/-14.56	-13.33/-13.28	-11.92/-11.69	-12.53/-15.58	-15.42/-14.89
Θ(172.5°)	-15.83/-13.80	-12.53/-12.29	-12.64/-12.14	-12.45/-14.28	-15.03/-15.94	-14.76/-14.46	-13.00/-12.33	-11.79/-11.51	-11.08/-11.11	-12.20/-13.23	-14.25/-13.63	-13.45/-13.66	-13.90/-13.75	-14.72/-15.51	-15.63/-14.99	-15.27/-14.48	-14.73/-15.33	-15.47/-15.93	-15.34/-16.16	-14.85/-14.97	-16.00/-15.97	-15.58/-15.43	-15.53/-15.25	-15.70/-15.43
Θ(180°)	-15.33/-15.34	-14.74/-15.59	-15.50/-14.97	-13.93/-13.10	-12.54/-12.04	-12.65/-13.63	-14.11/-14.50	-14.65/-15.13	-14.83/-14.40	-14.05/-13.77	-14.18/-14.67	-14.08/-14.60	-15.32/-16.14	-15.32/-14.73	-15.52/-15.32	-16.16/-14.86	-15.28/-15.19	-16.21/-15.28	-15.98/-15.54	-15.75/-15.07	-14.10/-14.34	-14.85/-14.76	-16.25/-15.31	-14.51/-14.94
Freq(Hz)	6.175G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.20/-2.40	-2.43/-2.41	-2.36/-2.29	-2.25/-2.02	-1.70/-1.48	-1.52/-1.51	-1.22/-1.15	-1.22/-1.13	-1.13/-1.19	-1.13/-1.08	-1.08/-1.14	-1.11/-1.06	-1.08/-1.04	-1.10/-1.10	-1.12/-1.00	-0.81/-0.83	-0.79/-0.33	-0.31/-0.53	-0.36/-0.21	-0.40/-0.51	-0.36/-0.62	-0.84/-0.98	-1.20/-1.47	-1.75/-1.98
Θ(7.5°)	-1.37/-1.31	-1.19/-0.93	-0.78/-0.72	-0.71/-0.29	-0.07/-0.09	-0.15/0.09	0.26/0.27	0.25/0.22	0.09/-0.13	-0.21/-0.45	-0.74/-1.14	-1.35/-1.66	-1.98/-2.32	-2.79/-2.96	-2.86/-2.78	-2.56/-2.21	-1.90/-1.51	-1.18/-0.97	-0.64/-0.32	-0.24/-0.26	-0.16/-0.31	-0.43/-0.52	-0.55/-0.76	-1.00/-1.18
Θ(15°)	-1.55/-1.49	-1.15/-1.10	-0.92/-0.63	-0.51/-0.23	-0.08/0.19	0.34/0.56	0.86/1.02	1.03/1.00	0.95/0.94	1.00/0.85	0.51/0.24	-0.19/-1.05	-2.04/-2.82	-3.45/-3.63	-3.59/-3.52	-3.32/-2.75	-2.25/-1.73	-1.06/-0.40	0.37/1.01	1.34/1.42	1.57/1.50	1.29/1.05	0.70/0.27	-0.40/-1.16
Θ(22.5°)	-1.60/-1.60	-0.95/-0.70	-1.09/-1.50	-1.25/-0.73	-0.51/-0.20	0.32/0.86	1.08/0.89	0.30/-0.37	-0.86/-0.66	-0.06/0.56	0.90/1.18	0.98/0.05	-1.24/-2.16	-2.50/-2.61	-2.33/-2.01	-2.20/-2.39	-2.10/-1.34	-0.09/1.46	2.50/2.96	2.75/2.06	1.15/0.28	-0.51/-0.75	-0.55/-0.19	-0.08/-0.84
Θ(30°)	-1.03/-1.47	-1.04/-0.72	-1.65/-2.28	-2.22/-2.55	-2.57/-2.16	-2.03/-1.91	-1.53/-1.27	-1.62/-2.93	-3.99/-4.36	-3.80/-2.30	-0.92/-0.19	-0.14/-0.60	-0.95/-0.81	-0.43/0.07	0.40/0.19	-0.41/-0.60	-0.55/-0.62	-0.19/0.62	1.04/1.21	1.22/0.87	0.42/0.01	-0.67/-1.44	-2.07/-2.28	-1.80/-0.93
Θ(37.5°)	-1.17/-2.13	-2.33/-1.69	-2.22/-2.37	-2.63/-3.55	-2.94/-2.11	-2.22/-2.68	-2.62/-1.89	-1.75/-2.68	-3.83/-4.75	-5.20/-2.39	-0.12/0.52	-0.11/-0.66	0.18/1.78	2.38/2.50	2.36/1.64	1.30/0.61	-0.52/-1.34	-1.91/-2.01	-1.73/-0.94	-0.50/-0.91	-1.33/-1.31	-1.57/-1.06	-0.03/0.16	-0.76/-1.18
Θ(45°)	-1.09/-2.61	-2.81/-2.07	-2.62/-1.48	-1.20/-0.92	-1.26/-1.76	-0.97/-0.77	-0.98/-1.06	-0.79/-0.99	-1.56/-2.65	-2.78/-0.59	0.34/-0.90	-3.11/-3.49	-1.13/0.99	0.99/-0.40	-1.18/-1.89	-2.12/-2.38	-2.66/-1.31	-0.30/-0.91	-1.07/0.42	1.80/2.51	2.04/0.87	0.23/0.44	0.94/1.29	1.44/0.17
Θ(52.5°)	-0.53/-1.66	-2.15/-2.89	-3.17/-1.49	-0.09/0.54	-0.81/-1.14	-0.36/0.15	0.60/0.68	0.69/0.80	0.66/-0.83	-1.38/1.09	1.76/-0.04	-4.59/-5.24	-1.82/-0.57	-2.02/-6.02	-8.96/-8.48	-8.44/-10.18	-5.50/-1.51	-0.49/-1.23	-1.67/0.52	2.81/3.52	3.56/3.38	2.74/1.41	1.52/1.19	2.31/0.58
Θ(60°)	-0.51/-1.44	-1.36/-2.64	-2.48/-2.03	0.45/0.20	-1.50/-1.27	0.31/0.60	0.84/1.48	1.69/1.85	2.03/1.02	-0.36/1.47	2.86/2.18	-1.41/-2.93	-1.44/-0.62	-2.21/-3.53	-4.40/-8.67	-9.10/-12.49	-7.17/-2.41	-2.78/-2.78	-1.13/0.07	1.74/3.04	3.43/3.45	2.83/1.25	1.06/1.15	2.35/0.13

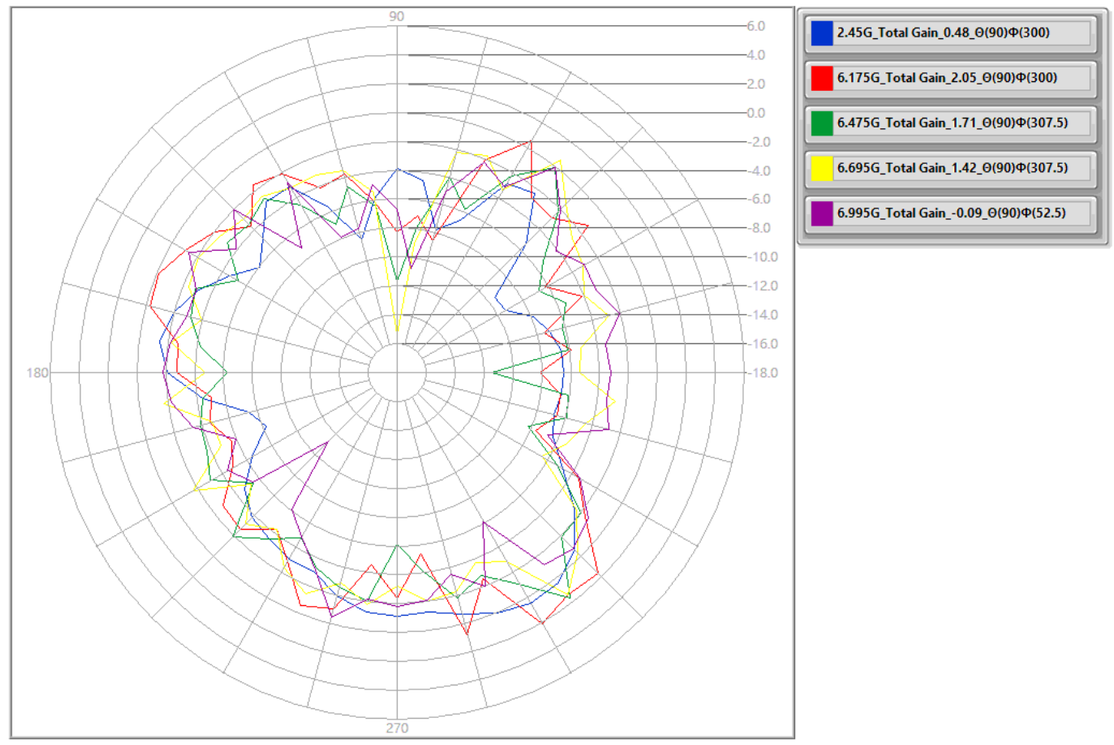
Θ(67.5°)	-2.04/-2.08	-2.57/-3.45	-2.12/-1.92	0.72/-0.80	-2.86/-1.45	0.08/-0.86	-0.42/1.44	2.18/2.00	2.50/1.85	0.55/1.52	3.32/3.00	-0.68/-1.12	0.24/-0.05	-1.78/-1.20	-1.81/-5.54	-6.79/-12.37	-5.95/-3.20	-5.20/-3.47	-0.41/-0.07	1.47/3.14	3.37/2.84	1.46/-1.28	0.73/1.35	1.80/-1.43
Θ(75°)	-3.68/-3.08	-3.28/-3.88	-2.06/-1.33	0.20/-2.01	-3.02/-1.53	-0.55/-2.44	-1.36/1.84	2.54/1.05	1.41/1.38	0.02/0.56	2.45/2.38	-1.41/-1.16	0.98/0.20	-2.38/-1.10	-0.63/-3.92	-4.96/-9.25	-5.46/-2.82	-4.71/-3.17	0.30/-0.20	0.55/2.90	3.32/1.58	-0.47/-3.56	-0.36/1.29	0.82/-2.71
Θ(82.5°)	-4.94/-3.85	-4.70/-5.83	-4.02/-1.61	-1.20/-3.73	-4.64/-2.63	-0.89/-4.06	-2.40/1.65	2.21/-0.69	-0.12/0.43	-0.94/-0.07	1.61/0.87	-3.23/-1.70	0.43/-1.09	-5.24/-2.49	-1.80/-4.92	-5.43/-8.57	-4.89/-3.00	-4.79/-4.28	0.18/-1.25	-0.70/2.36	2.36/-0.22	-3.39/-4.37	-0.48/0.95	-0.09/-3.87
Θ(90°)	-5.29/-4.95	-5.07/-7.35	-5.00/-2.45	-2.38/-4.53	-5.51/-3.32	-0.64/-5.26	-4.40/0.78	1.76/-1.65	-2.62/-0.82	-2.46/-2.33	-0.51/-0.78	-4.17/-3.53	-1.59/-2.68	-7.94/-4.76	-3.32/-6.05	-8.09/-10.83	-5.38/-3.46	-5.53/-5.50	-1.05/-2.98	-2.48/1.37	1.42/-3.44	-5.36/-5.23	-1.77/-0.44	-1.53/-3.92
Θ(97.5°)	-5.82/-6.95	-6.85/-9.00	-7.61/-4.26	-3.53/-5.33	-7.63/-4.96	-2.21/-8.14	-7.32/-0.69	0.34/-4.09	-4.59/-2.55	-4.61/-4.58	-3.04/-3.48	-6.26/-5.01	-4.47/-4.21	-9.48/-4.89	-5.27/-7.25	-10.78/-12.84	-6.26/-6.11	-6.36/-7.60	-3.70/-6.68	-4.83/-1.53	-1.14/-6.82	-5.49/-5.29	-2.94/-2.83	-3.57/-5.09
Θ(105°)	-7.05/-8.92	-10.88/-13.13	-10.14/-6.87	-5.47/-7.43	-11.14/-8.25	-4.38/-8.28	-9.83/-2.78	-1.20/-6.83	-6.73/-4.10	-6.56/-8.20	-5.20/-4.67	-7.52/-6.79	-6.59/-4.91	-10.07/-4.17	-7.41/-11.73	-11.59/-15.68	-11.05/-9.23	-9.67/-15.11	-7.86/-11.05	-7.80/-7.37	-5.87/-10.53	-8.59/-5.35	-4.02/-6.30	-6.33/-7.05
Θ(112.5°)	-7.33/-11.65	-15.10/-14.73	-11.10/-8.85	-5.98/-8.45	-12.98/-10.77	-6.31/-8.63	-12.46/-4.83	-3.20/-7.71	-7.30/-6.36	-8.16/-9.97	-7.31/-6.56	-7.73/-5.77	-7.06/-7.61	-10.03/-6.15	-9.37/-10.40	-13.35/-13.01	-10.10/-9.41	-11.76/-15.29	-7.97/-10.92	-13.76/-10.21	-7.22/-7.88	-7.62/-6.16	-4.47/-6.91	-7.97/-7.49
Θ(120°)	-8.99/-11.89	-15.53/-13.30	-13.55/-11.78	-8.22/-8.67	-12.80/-11.63	-9.03/-9.33	-12.92/-7.87	-5.36/-6.09	-7.68/-9.07	-8.65/-8.06	-9.39/-12.32	-8.83/-5.83	-6.04/-8.45	-11.62/-9.60	-9.14/-8.80	-9.94/-10.79	-8.47/-10.75	-14.31/-15.26	-7.83/-9.02	-15.71/-8.31	-8.76/-6.74	-9.19/-8.64	-6.94/-9.35	-9.02/-9.24
Θ(127.5°)	-9.32/-10.97	-13.67/-11.71	-13.29/-15.23	-12.93/-11.11	-12.47/-11.60	-9.66/-9.81	-11.43/-9.63	-7.15/-7.64	-10.86/-13.07	-10.68/-7.38	-8.53/-13.93	-14.92/-10.41	-10.92/-12.08	-14.96/-10.72	-8.87/-5.35	-11.49/-15.41	-15.27/-10.06	-14.99/-13.69	-10.81/-13.67	-11.12/-10.03	-11.74/-8.19	-8.83/-8.15	-8.45/-12.06	-8.36/-10.15
Θ(135°)	-10.11/-11.16	-14.22/-13.84	-12.77/-12.92	-11.75/-11.93	-10.96/-11.52	-12.99/-12.94	-12.77/-11.63	-9.92/-9.62	-10.56/-12.53	-13.13/-11.99	-9.15/-10.81	-13.24/-14.78	-10.98/-13.23	-14.01/-12.04	-12.39/-10.29	-13.38/-11.36	-11.02/-11.21	-14.60/-14.72	-10.05/-15.59	-13.05/-13.79	-12.46/-13.40	-9.18/-7.32	-8.81/-10.69	-9.13/-11.95
Θ(142.5°)	-10.15/-13.67	-15.94/-15.07	-14.59/-12.07	-15.32/-11.75	-8.60/-10.53	-11.91/-12.92	-13.97/-9.57	-8.38/-8.53	-6.84/-6.90	-8.67/-11.81	-15.48/-15.26	-13.77/-11.94	-11.76/-11.33	-11.75/-15.54	-13.87/-15.60	-8.44/-12.90	-14.57/-11.95	-11.73/-13.73	-9.32/-10.34	-15.08/-16.46	-8.21/-8.24	-11.70/-15.38	-11.61/-9.18	-12.05/-13.16
Θ(150°)	-12.18/-14.82	-14.84/-15.84	-15.20/-15.04	-15.67/-14.89	-14.38/-11.84	-10.20/-9.69	-12.21/-15.51	-13.36/-9.25	-8.79/-10.17	-9.36/-9.29	-9.94/-12.58	-13.71/-15.01	-12.83/-9.41	-8.92/-12.43	-12.78/-15.57	-14.45/-15.72	-13.18/-16.09	-15.55/-15.58	-9.07/-10.25	-13.97/-12.74	-13.36/-12.31	-14.54/-12.44	-10.99/-11.11	-13.92/-12.81
Θ(157.5°)	-14.52/-13.56	-14.88/-15.83	-15.43/-15.96	-16.12/-15.83	-14.99/-13.14	-10.51/-9.85	-11.80/-15.35	-15.81/-11.93	-11.47/-12.57	-11.16/-9.60	-9.48/-11.41	-12.50/-10.39	-9.23/-11.31	-14.18/-15.23	-14.15/-14.09	-15.23/-15.52	-15.74/-14.75	-14.81/-12.74	-11.36/-12.99	-14.80/-13.73	-15.17/-15.81	-15.09/-12.55	-10.70/-13.76	-15.60/-15.97
Θ(165°)	-14.77/-15.01	-15.79/-15.43	-15.92/-13.86	-14.83/-15.26	-15.13/-11.85	-10.25/-10.02	-10.61/-11.67	-13.30/-14.10	-14.07/-13.88	-14.84/-14.73	-14.92/-14.88	-15.34/-12.10	-10.73/-11.86	-13.84/-15.29	-15.69/-15.91	-15.69/-13.20	-9.78/-9.51	-10.13/-11.15	-12.94/-15.75	-15.87/-14.78	-15.17/-15.25	-14.00/-14.65	-14.27/-13.91	-14.81/-14.53
Θ(172.5°)	-14.97/-15.34	-14.81/-12.98	-12.63/-12.88	-13.57/-13.64	-13.44/-14.07	-14.60/-14.32	-13.47/-12.39	-12.09/-12.17	-12.53/-12.81	-14.03/-14.32	-14.61/-14.89	-13.88/-13.17	-13.09/-12.67	-12.28/-12.72	-12.88/-14.21	-15.39/-14.27	-11.72/-10.88	-10.45/-10.28	-10.87/-12.10	-12.89/-14.16	-15.26/-14.68	-15.25/-15.29	-14.92/-15.55	-14.62/-16.06
Θ(180°)	-13.44/-13.75	-13.79/-13.16	-13.68/-14.34	-13.70/-13.58	-13.44/-13.02	-12.65/-12.36	-13.07/-14.30	-14.51/-14.93	-15.36/-16.15	-15.68/-15.09	-15.07/-15.46	-16.14/-15.36	-15.41/-15.06	-15.69/-15.37	-15.61/-14.93	-15.50/-15.44	-14.58/-15.22	-15.17/-15.28	-16.03/-15.36	-14.84/-13.85	-13.87/-14.14	-13.91/-13.96	-14.56/-13.70	-12.70/-13.45
Freq(Hz)	6.475G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.39/-1.72	-1.82/-1.99	-2.06/-2.24	-2.46/-2.39	-2.29/-2.21	-1.97/-1.79	-1.55/-1.32	-1.21/-1.22	-1.21/-1.20	-1.24/-1.18	-1.15/-1.25	-1.39/-1.42	-1.39/-1.39	-1.44/-1.43	-1.36/-1.36	-1.17/-1.01	-1.10/-1.01	-0.83/-0.87	-0.87/-0.61	-0.58/-0.61	-0.50/-0.46	-0.43/-0.49	-0.67/-0.88	-0.86/-1.03
Θ(7.5°)	-1.34/-1.37	-1.05/-0.96	-0.86/-0.84	-0.81/-0.69	-0.60/-0.38	-0.12/0.16	0.32/0.36	0.27/0.22	0.07/-0.05	-0.10/-0.30	-0.31/-0.66	-0.92/-1.21	-1.40/-1.57	-1.79/-1.99	-2.13/-2.21	-2.13/-1.99	-1.94/-1.82	-1.70/-1.65	-1.51/-1.27	-1.44/-1.42	-1.24/-1.25	-1.19/-1.13	-1.12/-1.14	-1.19/-1.19
Θ(15°)	-1.81/-2.10	-2.02/-2.17	-2.14/-2.25	-2.24/-1.73	-1.21/-0.61	0.08/0.38	0.63/0.80	0.55/0.18	-0.17/-0.45	-0.62/-0.66	-0.66/-0.63	-0.67/-0.76	-0.72/-0.67	-0.62/-0.59	-0.56/-0.62	-0.64/-0.81	-1.09/-1.05	-0.79/-0.45	0.03/0.52	0.72/1.11	1.40/1.49	1.37/1.13	0.78/0.02	-0.94/-1.57
Θ(22.5°)	-4.60/-4.52	-4.05/-3.93	-3.82/-2.90	-2.02/-1.86	-2.28/-2.76	-2.56/-1.87	-0.76/-0.08	0.08/-0.45	-1.47/-2.29	-2.27/-1.71	-1.43/-1.34	-1.04/-0.63	-0.30/-0.04	0.15/0.41	0.59/0.41	-0.07/-1.01	-2.17/-2.88	-2.22/-0.53	0.73/1.44	1.93/2.21	2.12/1.88	1.63/1.56	1.35/0.57	-1.05/-2.96
Θ(30°)	-5.65/-5.03	-3.18/-2.81	-2.59/-1.74	-1.67/-2.35	-3.02/-4.15	-5.85/-5.83	-4.16/-2.32	-1.58/-2.08	-3.39/-4.14	-3.60/-2.20	-0.61/-0.01	0.08/0.10	0.31/0.32	0.34/0.70	1.07/0.59	-0.46/-1.53	-2.95/-3.64	-2.95/-1.86	-0.63/0.64	1.37/1.85	2.19/2.36	1.78/0.34	-1.32/-2.55	-3.76/-4.43
Θ(37.5°)	-3.83/-3.78	-2.16/-1.78	-1.20/-0.57	-1.49/-2.20	-2.84/-4.03	-5.00/-6.06	-5.91/-4.32	-2.60/-2.70	-4.30/-4.95	-3.79/-2.03	-0.30/0.47	0.70/0.65	0.21/-0.61	-0.98/-0.90	-0.31/-0.76	-1.79/-2.31	-4.12/-4.59	-4.08/-4.26	-4.20/-3.15	-2.06/-1.09	-0.68/-0.17	0.35/0.22	-1.25/-3.28	-4.39/-3.90
Θ(45°)	-0.77/-1.94	-2.89/-3.20	-1.98/-1.48	-1.68/-1.79	-2.12/-2.07	-2.62/-3.71	-4.28/-4.05	-2.28/-0.97	-1.60/-3.31	-3.32/-1.81	-0.67/-0.90	-0.86/0.04	-0.51/-2.84	-4.00/-4.54	-2.60/-1.97	-3.42/-4.69	-3.97/-1.76	-1.77/-2.80	-2.84/-1.60	0.39/1.63	1.98/1.90	0.90/-0.53	-1.29/-1.01	-0.35/-0.91
Θ(52.5°)	0.83/-1.44	-2.33/-2.96	-1.69/-1.41	-0.41/-1.09	-1.19/-1.14	-1.32/-1.69	-1.61/-1.13	-0.26/0.55	0.34/-0.36	-0.34/0.21	-0.50/-2.00	-1.08/-0.28	-1.96/-4.51	-6.56/-5.08	-2.28/-2.41	-5.85/-8.09	-4.90/-1.38	-1.49/-3.63	-2.65/-0.42	0.73/1.91	3.39/3.91	3.32/1.54	-0.06/0.41	1.73/1.03
Θ(60°)	0.31/-2.04	-2.28/-1.73	-0.81/-0.46	0.62/-0.17	0.24/0.39	0.16/-0.25	0.43/0.96	1.35/1.94	1.55/0.70	1.55/2.28	0.67/-0.81	0.13/0.07	-2.58/-3.53	-4.32/-3.80	-1.89/-2.36	-8.30/-12.59	-7.25/-2.50	-2.71/-3.97	-3.07/-1.03	0.57/0.93	2.37/3.93	3.85/1.69	1.26/0.84	2.68/1.45
Θ(67.5°)	-1.84/-3.76	-2.72/-1.06	-0.76/-0.11	-0.19/-0.14	0.70/0.63	-0.16/0.54	1.66/2.31	1.83/1.34	0.40/-0.89	1.19/2.73	0.33/-0.40	0.71/-0.46	-4.13/-3.25	-3.50/-4.27	-2.86/-3.86	-7.60/-11.91	-5.62/-1.79	-2.63/-2.45	-1.42/-0.51	0.99/1.76	2.82/3.63	3.21/0.58	0.43/0.31	1.62/0.46
Θ(75°)	-3.87/-5.76	-4.23/-2.41	-2.06/-1.20	-2.20/-0.31	0.20/-0.28	-0.39/0.08	1.23/1.94	0.88/-0.55	-1.60/-2.37	-0.32/1.35	-0.96/-1.78	0.01/-1.10	-5.46/-3.50	-2.98/-5.26	-4.65/-5.48	-6.10/-10.51	-4.80/-1.80	-2.29/-1.36	0.31/0.49	1.60/1.82	2.59/2.97	2.01/-1.49	-0.52/-1.04	0.10/-1.57
Θ(82.5°)	-6.14/-7.47	-5.65/-3.72	-2.73/-2.57	-4.18/-1.01	-0.73/-0.79	-1.81/-1.79	-0.33/0.00	-0.57/-1.94	-3.75/-3.94	-1.35/-0.14	-2.97/-2.30	-0.54/-1.96	-5.41/-2.78	-3.06/-6.07	-6.29/-5.88	-5.80/-9.38	-5.08/-2.69	-2.85/-1.10	0.26/-0.01	1.69/1.63	2.00/1.49	-0.81/-4.43	-1.86/-2.70	-1.52/-3.86
Θ(90°)	-7.36/-9.62	-7.42/-6.06	-4.75/-4.95	-6.62/-3.06	-1.80/-1.27	-3.93/-4.38	-2.18/-1.48	-3.36/-4.44	-4.80/-6.43	-3.00/-2.05	-5.58/-4.38	-2.19/-4.04	-5.84/-3.60	-3.98/-7.04	-7.64/-6.72	-7.19/-9.78	-8.32/-4.16	-5.09/-3.48	-0.97/-1.93	-0.28/0.65	0.41/-0.39	-4.30/-8.70	-3.48/-4.47	-3.70/-5.61
Θ(97.5°)	-8.26/-11.53	-9.74/-9.25	-7.58/-6.81	-8.92/-7.07	-3.68/-2.28	-5.41/-5.52	-4.10/-3.40	-5.05/-5.28	-7.60/-9.74	-4.01/-3.08	-7.59/-5.77	-4.17/-7.03	-7.30/-4.93	-6.20/-9.31	-9.04/-7.99	-9.67/-10.31	-10.11/-5.68	-6.52/-7.27	-3.04/-4.45	-3.72/-1.54	-2.06/-4.42	-6.83/-11.13	-5.46/-5.84	-4.71/-5.86
Θ(105°)	-9.19/-12.31	-10.37/-10.80	-10.17/-6.79	-11.09/-11.15	-6.92/-3.26	-4.91/-7.42	-7.13/-5.66	-5.56/-6.77	-9.64/-12.30	-6.29/-7.11	-9.68/-7.62	-6.90/-11.22	-8.87/-8.15	-9.27/-10.50	-8.43/-9.45	-11.31/-11.97	-15.90/-9.45	-10.98/-12.42	-7.90/-7.47	-10.12/-5.64	-5.20/-9.97	-8.71/-11.33	-9.21/-10.55	-6.33/-6.90
Θ(112.5°)	-10.76/-13.53	-12.50/-13.09	-10.82/-7.98	-10.57/-11.88	-10.02/-6.16	-6.49/-7.93	-8.40/-7.72	-6.96/-9.89	-10.48/-9.34	-8.25/-10.92	-13.46/-8.66	-7.21/-14.61	-13.82/-10.32	-11.17/-7.62	-9.84/-9.52	-12.48/-15.04	-15.32/-10.52	-11.29/-12.56	-10.18/-7.83	-9.85/-10.11	-5.35/-7.53	-8.12/-8.63	-12.93/-15.01	-7.83/-7.57
Θ(120°)	-9.49/-14.02	-15.15/-13.42	-12.42/-9.97	-8.96/-11.83	-10.32/-8.97	-8.05/-9.13	-10.09/-8.81	-8.91/-13.23	-11.99/-9.09	-8.56/-11.81	-13.56/-12.97	-7.97/-8.94	-11.48/-12.32	-9.76/-7.01	-7.19/-11.94	-13.41/-13.99	-10.76/-10.26	-11.46/-13.21	-7.05/-8.55	-11.89/-8.44	-5.62/-5.92	-8.44/-11.88	-10.73/-11.48	-7.80/-7.47
Θ(127.5°)	-10.71/-14.51	-15.10/-11.54	-15.74/-11.68	-9.59/-11.18	-10.73/-8.04	-8.02/-9.67	-11.29/-10.38	-8.99/-9.51	-11.92/-10.68	-10.45/-10.13	-12.17/-15.63	-14.20/-10.22	-12.06/-12.80	-12.17/-10.27	-11.31/-8.91	-12.98/-15.70	-11.81/-9.59	-15.49/-14.65	-10.44/-11.67	-10.47/-10.92	-9.95/-9.46	-9.42/-12.77	-8.94/-9.60	-7.38/-8.20
Θ(135°)	-12.02/-12.34	-16.10/-15.40	-15.87/-15.37	-12.54/-12.77	-11.08/-9.24	-7.99/-9.10	-12.48/-13.07	-9.26/-10.09	-10.69/-11.17	-13.74/-12.76	-13.45/-10.98	-15.57/-12.88	-11.17/-16.10	-14.98/-14.86	-9.90/-8.03	-13.76/-15.87	-11.01/-9.08	-13.23/-14.33	-10.93/-10.26	-9.97/-12.91	-14.71/-9.01	-10.14/-10.52	-10.60/-10.02	-7.27/-9.34
Θ(142.5°)	-12.17/-13.77	-12.44/-13.90	-14.32/-14.39	-13.05/-12.19	-13.60/-12.43	-10.38/-9.74	-12.10/-14.06	-11.22/-12.49	-12.75/-11.99	-13.80/-15.81	-16.24/-14.27	-13.65/-12.02	-13.10/-16.09	-14.66/-15.26	-14.69/-15.19	-10.73/-11.96	-14.91/-13.53	-15.20/-14.47	-9.89/-8.57	-12.26/-15.69	-8.34/-11.71	-12.32/-15.28	-11.54/-9.75	-10.86/-10.60
Θ(150°)	-15.48/-15.26	-13.56/-11.77	-12.69/-14.26	-14.63/-10.98	-9.82/-11.36	-10.77/-10.50	-12.50/-15.41	-14.21/-13.29	-11.48/-13.55	-13.66/-11.22	-11.82/-15.53	-15.33/-15.54	-14.89/-15.45	-12.39/-13.64	-15.41/-12.06	-11.53/-14.21	-15.12/-15.34	-14.91/-15.90	-10.15/-9.34	-13.87/-14.62	-12.48/-13.14	-12.81/-13.07	-13.36/-11.61	-12.27/-13.78
Θ(157.5°)	-14.42/-15.25	-15.34/-13.85	-14.28/-14.92	-14.54/-13.77	-12.34/-11.59	-10.85/-11.66	-13.63/-14.60	-15.68/-14.93	-14.60/-15.77	-15.89/-12.78	-12.91/-13.72	-15.36/-14.32	-13.64/-13.93	-15.28/-13.18	-11.64/-12.90	-15.15/-15.59	-15.40/-15.51	-15.46/-15.01	-11.42/-14.05	-15.68/-15.26	-16.16/-15.17	-13.19/-9.31	-12.02/-15.85	-15.18/-15.90
Θ(165°)	-13.75/-15.13	-14.49/-13.95	-15.64/-16.24	-15.86/-15.29	-14.04/-12.89	-12.36/-12.32	-13.46/-13.68	-14.49/-14.98	-15.61/-16.15	-14.93/-15.19	-15.12/-15.48	-15.62/-16.32	-14.15/-14.44	-14.90/-16.08	-16.00/-14.99	-15.64/-15.52	-13.28/-10.84	-11.39/-14.38	-14.84/-15.64	-14.77/-14.15	-13.36/-12.72	-14.17/-11.89	-8.82/-10.40	-14.16/-14.32
Θ(172.5°)	-14.82/-14.59	-13.50/-11.69	-11.25/-11.75	-12.18/-11.92	-12.78/-13.97	-15.06/-15.44	-15.11/-15.15	-15.15/-14.18	-13.18/-13.13	-14.01/-14.61	-15.30/-15.61	-15.39/-14.21	-14.29/-13.93	-12.85/-12.05	-11.12/-11.41	-12.46/-13.86	-14.90/-15.02	-14.64/-13.75	-13.03/-12.92	-13.13/-12.91	-12.77/-12.85	-13.53/-15.39	-15.27/-14.66	-14.43/-15.28
Θ(180°)	-14.95/-14.41	-13.56/-12.89	-13.51/-14.73	-14.41/-14.29	-13.95/-13.47	-13.18/-13.29	-13.40/-13.65	-14.39/-14.79	-14.74/-15.35	-15.08/-14.90	-14.70/-14.48	-13.96/-14.10	-15.19/-15.60	-14.81/-15.75	-14.30/-14.58	-14.56/-14.09	-14.61/-14.56	-14.75/-14.41	-14.15/-13.44	-12.96/-13.40	-13.76/-13.83	-13.51/-14.50	-15.11/-14.51	-15.14/-14.84
Freq(Hz)	6.695G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.85/-2.21	-2.38/-2.17	-2.02/-2.21	-2.30/-2.29	-2.17/-1.83	-1.77/-1.81	-1.64/-1.39	-1.15/-1.05	-0.92/-0.76	-0.68/-0.54	-0.52/-0.55	-0.25/-0.17	-0.26/-0.24	-0.31/-0.18	-0.13/-0.22	-0.15/-0.11	-0.18/-0.12	-0.07/-0.16	-0.22/-0.26	-0.17/-0.41	-0.69/-0.96	-1.13/-1.21	-1.45/-1.51	-1.61/-1.74
Θ(7.5°)	0.58/0.52	0.66/0.72	0.72/0.54	0.48/0.41	0.42/0.36	0.07/-0.15	-0.27/-0.31	-0.52/-0.78	-0.97/-1.15	-1.39/-1.80	-2.09/-2.18	-2.17/-2.31	-2.60/-2.69	-2.55/-2.62	-2.71/-2.64	-2.66/-2.43	-2.29/-2.07	-1.76/-1.41	-1.16/-0.96	-0.57/-0.36	-0.37/-0.35	-0.22/0.01	-0.08/0.12	0.23/0.40
Θ(15°)	-0.35/0.21	0.26/0.24	0.16/0.09	0.26/0.35	0.31/0.16	0.18/0.17	0.13/-0.03	-0.32/-0.81	-1.36/-1.89	-2.35/-2.46	-2.41/-2.12	-1.77/-1.21	-1.01/-0.85	-0.61/-0.40	-0.41/-0.26	-0.35/-0.52	-0.49/-0.48	-0.52/-0.46	-0.21/0.13	0.39/0.76	0.98/0.99	1.00/0.60	-0.24/-0.73	-1.13/-0.87
Θ(22.5°)	-4.89/-3.24	-2.47/-1.94	-0.86/0.31	0.73/0.20	-0.85/-2.01	-2.71/-2.87	-2.47/-2.08	-2.07/-2.60	-3.41/-3.91	-3.51/-2.46	-1.67/-1.10	-0.64/-0.26	-0.07/0.13	0.49/0.92	1.23/1.41	1.41/1.19	0.82/0.22	-0.31/-0.82	-1.12/-1.10	-1.11/-0.89	-0.56/-0.17	0.30/0.39	-0.29/-1.55	-3.96/-5.86
Θ(30°)	-11.83/-8.40	-5.09/-3.35	-1.61/-0.90	-1.76/-3.53	-6.09/-8.97	-9.91/-6.98	-4.97/-3.67	-2.90/-3.02	-4.10/-4.31	-3.22/-1.90	-0.87/0.00	0.69/0.77	0.67/0.77	0.73/0.85	1.26/1.33	0.89/0.60	0.25/-0.07	-0.18/-0.34	-0.66/-0.86	-0.39/0.41	1.28/1.67	1.13/-0.23	-1.64/-2.83	-4.53/-7.90
Θ(37.5°)	-5.49/-6.14	-4.51/-3.58	-1.77/-1.49	-3.04/-4.79	-7.66/-11.10	-14.47/-11.24	-6.58/-3.67	-1.76/-1.39	-2.93/-3.59	-1.81/-0.50	0.32/0.60	0.64/0.36	-0.10/-0.84	-1.36/-1.19	0.10/0.57	0.07/-0.60	-1.54/-1.86	-1.44/-1.44	-1.69/-2.04	-2.58/-1.77	-0.22/1.19	1.81/1.26	-0.37/-2.31	-2.69/-3.07
Θ(45°)	-0.88/-3.60	-2.86/-3.17	-1.69/-1.54	-1.55/-3.72	-6.32/-6.02	-6.26/-5.64	-3.99/-1.46	0.28/0.26	-1.98/-3.56	-1.65/-0.35	0.03/-0.75	-1.85/-2.15	-2.16/-2.93	-5.89/-6.56	-2.79/-1.25	-2.46/-4.41	-4.52/-2.71	-2.03/-1.78	-1.13/-1.06	-0.69/1.08	2.34/2.31	0.70/-0.72	-0.91/0.56	0.68/-0.05
Θ(52.5°)	0.12/-1.94	-1.34/-0.64	-0.39/-0.55	0.47/-1.23	-2.46/-2.83	-1.48/-0.67	-0.76/-0.07	1.37/1.31	-1.49/-3.46	-0.59/1.11	1.22/-1.56	-3.70/-3.47	-3.04/-3.49	-7.19/-7.87	-2.33/-2.67	-5.54/-6.30	-4.10/-2.69	-1.67/-1.42	-1.20/-0.24	1.11/2.47	3.91/4.56	3.33/0.88	0.21/1.52	2.56/1.43
Θ(60°)	-0.25/-1.96	-1.32/0.35	0.11/0.65	1.26/0.57	-0.25/-0.37	0.30/1.34	1.23/0.78	1.38/1.56	-0.51/-2.30	0.98/3.04	2.53/-0.57	-2.36/-3.38	-3.38/-4.46	-5.50/-7.32	-3.17/-4.01	-6.99/-7.81	-5.62/-4.16	-2.51/-2.32	-1.87/0.07	1.12/2.06	3.90/4.69	3.51/1.89	1.55/2.38	2.99/1.42
Θ(67.5°)	-0.98/-2.53	-1.17/0.78	0.89/1.05	0.65/1.47	0.54/-0.41	0.86/2.21	1.91/0.68	0.86/1.50	-0.31/-0.17	2.11/3.46	2.49/-0.58	-1.12/-1.28	-2.34/-2.64	-2.37/-3.04	-2.15/-2.63	-3.68/-6.86	-4.54/-3.68	-2.22/-2.07	-0.76/1.08	2.29/2.89	3.85/4.00	2.89/0.53	1.89/2.06	2.46/0.87
Θ(75°)	-1.73/-3.71	-2.25/-0.01	0.53/-0.41	-0.40/1.59	0.47/-0.19	-0.49/0.65	1.29/0.11	-0.55/1.06	0.25/0.31	2.39/2.80	0.94/-0.94	-1.30/-1.11	-2.67/-4.09	-1.55/-1.53	-2.09/-3.33	-2.65/-5.58	-3.73/-3.12	-1.87/-0.83	0.96/2.44	3.57/3.21	3.60/2.81	1.08/-1.02	1.10/0.94	1.27/-0.10
Θ(82.5°)	-2.90/-5.04	-3.68/-0.94	-0.93/-2.35	-1.84/0.40	-0.31/-1.68	-3.35/-0.69	1.43/0.34	-2.36/-0.75	-0.60/-0.49	1.44/1.56	-1.48/-3.27	-2.33/-1.50	-2.80/-4.87	-1.90/-1.01	-3.37/-4.08	-1.88/-7.10	-4.45/-3.29	-1.94/-0.95	1.14/1.50	3.05/2.96	2.94/1.73	-1.61/-3.50	0.02/-0.69	-0.71/-1.55
Θ(90°)	-3.39/-6.58	-6.16/-2.62	-2.49/-3.87	-3.58/-1.56	-1.26/-3.16	-4.18/-1.24	0.22/-0.14	-2.67/-3.15	-1.24/-1.65	0.32/-0.11	-3.43/-4.89	-4.48/-2.56	-3.39/-7.11	-3.76/-2.35	-4.50/-6.42	-4.13/-7.54	-6.01/-3.75	-3.19/-2.02	0.44/0.31	2.11/1.81	1.21/0.82	-3.59/-5.91	-0.79/-2.12	-2.08/-2.73
Θ(97.5°)	-4.28/-8.64	-8.66/-4.80	-4.72/-5.15	-5.77/-4.28	-2.71/-4.03	-4.62/-2.29	-1.07/-1.06	-3.24/-5.10	-2.20/-2.02	-1.07/-1.25	-4.30/-6.82	-5.86/-4.12	-4.36/-7.21	-5.76/-5.30	-5.69/-7.52	-9.04/-10.08	-7.14/-5.31	-6.45/-4.55	-1.37/-2.61	-0.88/-0.69	-2.30/-3.17	-6.73/-7.82	-2.40/-3.73	-3.78/-4.27
Θ(105°)	-6.70/-10.71	-9.31/-7.18	-6.52/-6.48	-7.97/-6.75	-4.23/-4.66	-6.83/-4.05	-2.70/-2.23	-5.19/-7.47	-4.06/-4.47	-3.76/-3.55	-5.39/-8.80	-8.24/-7.91	-5.61/-7.11	-8.91/-9.19	-6.49/-6.48	-9.65/-10.06	-9.63/-8.90	-9.98/-7.72	-4.79/-7.06	-7.43/-4.76	-6.35/-7.84	-8.44/-9.69	-5.25/-6.24	-6.25/-6.10
Θ(112.5°)	-8.96/-12.68	-10.30/-9.51	-8.76/-7.80	-9.35/-8.04	-6.96/-5.89	-8.21/-7.35	-6.50/-5.07	-6.75/-6.91	-6.91/-6.99	-6.23/-6.23	-7.69/-9.52	-8.58/-14.73	-8.64/-8.03	-10.09/-11.20	-6.30/-6.56	-10.65/-10.62	-11.87/-8.96	-8.81/-7.21	-6.06/-6.99	-6.37/-8.09	-7.28/-7.43	-9.86/-9.01	-9.76/-10.26	-8.10/-8.05
Θ(120°)	-11.77/-14.45	-10.55/-12.79	-9.76/-10.40	-9.97/-10.50	-9.96/-10.35	-10.41/-8.60	-6.01/-7.07	-7.17/-9.36	-7.82/-7.43	-6.29/-7.46	-10.83/-12.60	-9.27/-9.57	-12.97/-11.08	-9.82/-9.19	-6.78/-8.49	-10.63/-15.80	-15.28/-7.75	-7.14/-11.05	-5.75/-5.87	-8.04/-6.91	-4.13/-5.63	-10.14/-9.25	-9.79/-9.13	-7.68/-7.81
Θ(127.5°)	-11.00/-15.15	-11.56/-11.75	-11.12/-8.86	-9.65/-11.96	-10.54/-9.44	-11.16/-11.68	-10.26/-9.94	-10.48/-11.38	-9.40/-8.35	-8.19/-7.93	-11.33/-15.77	-12.74/-8.80	-11.09/-15.71	-11.43/-10.38	-8.11/-9.41	-11.43/-15.54	-12.90/-13.76	-12.77/-11.72	-9.34/-9.40	-13.34/-8.24	-7.58/-11.06	-11.83/-11.34	-9.17/-7.81	-7.49/-8.27
Θ(135°)	-10.65/-14.05	-15.49/-14.62	-14.12/-9.55	-10.62/-13.03	-11.75/-12.64	-9.42/-9.74	-10.31/-9.85	-9.20/-11.22	-12.46/-9.46	-9.95/-8.59	-8.90/-10.58	-12.83/-11.15	-12.13/-15.11	-12.22/-14.78	-7.24/-8.47	-10.24/-12.78	-13.99/-9.72	-10.30/-14.84	-7.36/-7.89	-12.12/-11.00	-9.43/-7.58	-9.25/-8.80	-10.21/-9.66	-8.13/-11.02
Θ(142.5°)	-10.82/-13.07	-15.43/-15.91	-15.47/-13.69	-11.88/-11.02	-12.86/-12.48	-10.51/-9.13	-11.02/-12.44	-11.60/-12.48	-11.55/-9.44	-9.96/-12.02	-12.12/-10.47	-11.18/-10.44	-14.71/-15.21	-11.99/-13.80	-14.28/-11.56	-12.10/-12.13	-14.76/-12.71	-14.76/-14.34	-8.15/-7.63	-11.85/-14.78	-9.54/-10.15	-12.08/-11.63	-9.45/-8.35	-9.81/-9.61
Θ(150°)	-11.88/-12.98	-15.22/-15.02	-15.48/-15.88	-12.28/-9.60	-10.93/-11.26	-10.41/-10.70	-11.33/-12.18	-9.73/-10.30	-10.85/-9.92	-9.59/-9.96	-12.34/-13.80	-15.22/-14.93	-15.06/-14.68	-12.10/-14.58	-15.34/-15.13	-11.83/-13.79	-12.41/-15.62	-12.20/-13.68	-11.95/-10.91	-13.02/-15.05	-14.59/-12.90	-10.89/-14.67	-10.89/-9.58	-11.56/-12.66
Θ(157.5°)	-12.36/-14.29	-15.30/-15.33	-15.57/-14.50	-14.11/-13.03	-11.95/-10.28	-9.55/-10.24	-13.83/-14.65	-11.19/-9.27	-10.10/-13.33	-13.16/-11.58	-11.31/-11.53	-12.99/-14.55	-13.04/-13.71	-15.03/-15.63	-14.10/-10.92	-14.09/-15.85	-15.27/-15.07	-15.20/-14.82	-13.00/-12.71	-14.67/-15.31	-15.83/-14.91	-9.94/-8.72	-10.95/-11.76	-14.42/-15.86
Θ(165°)	-14.42/-16.33	-14.94/-15.63	-15.57/-15.41	-15.28/-14.16	-13.22/-12.37	-11.18/-11.21	-12.79/-13.61	-13.46/-12.35	-12.38/-13.53	-15.02/-14.22	-14.19/-13.87	-13.82/-13.51	-11.89/-11.35	-12.33/-14.55	-15.47/-15.52	-15.88/-15.02	-13.10/-10.22	-9.96/-11.47	-15.32/-15.47	-14.47/-12.20	-11.54/-12.32	-13.17/-10.62	-9.53/-10.99	-12.19/-13.95
Θ(172.5°)	-15.22/-14.60	-13.37/-12.30	-12.36/-12.58	-11.95/-12.36	-13.31/-13.67	-14.39/-15.49	-15.69/-15.44	-15.33/-15.50	-14.64/-13.28	-13.74/-13.72	-13.85/-14.89	-15.81/-14.91	-14.51/-14.37	-15.54/-14.96	-14.09/-12.29	-11.64/-12.29	-13.06/-13.59	-13.24/-12.66	-11.77/-11.85	-12.41/-12.93	-13.37/-13.63	-14.49/-15.76	-15.63/-14.61	-15.17/-15.12
Θ(180°)	-14.75/-14.25	-13.25/-12.93	-12.70/-14.49	-13.10/-11.38	-11.60/-11.58	-11.49/-11.45	-12.36/-12.83	-13.46/-13.32	-13.60/-13.58	-13.55/-13.32	-13.77/-13.73	-13.63/-13.82	-13.91/-13.63	-13.96/-13.77	-13.10/-13.80	-13.28/-12.95	-13.37/-11.95	-11.54/-12.31	-12.47/-12.48	-12.55/-13.52	-14.55/-14.11	-14.38/-13.18	-12.74/-13.34	-13.21/-13.27
Freq(Hz)	6.995G/Pol.	Total/Ant. 5	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.26/0.24	0.16/0.31	0.43/0.27	0.15/0.21	0.09/-0.03	-0.04/-0.06	-0.18/-0.23	-0.22/-0.12	-0.01/0.05	-0.02/0.11	0.20/0.27	0.22/0.11	0.11/0.27	0.07/-0.19	-0.10/-0.21	-0.26/-0.09	-0.40/-0.46	-0.23/-0.31	-0.30/-0.06	0.08/0.01	0.05/-0.01	-0.17/0.13	0.24/0.39	0.27/0.22
Θ(7.5°)	0.46/0.48	0.57/0.68	0.62/0.44	0.38/0.23	0.12/0.11	-0.03/-0.33	-0.50/-0.61	-0.55/-0.61	-0.55/-0.51	-0.49/-0.25	-0.14/0.03	0.11/0.22	0.34/0.42	0.43/0.47	0.28/0.35	0.32/0.16	-0.19/-0.33	-0.55/-0.63	-0.71/-0.60	-0.57/-0.50	-0.43/-0.29	-0.05/0.21	0.28/0.39	0.27/0.28
Θ(15°)	0.97/1.13	0.99/0.87	0.69/0.82	0.58/0.11	-0.45/-1.30	-2.24/-3.29	-4.21/-4.73	-5.45/-5.56	-5.30/-4.86	-4.00/-3.28	-2.46/-1.61	-0.86/-0.01	0.99/1.67	2.08/2.43	2.90/3.06	3.01/2.86	2.22/1.43	0.60/-0.60	-1.62/-2.26	-2.34/-2.03	-1.60/-1.31	-0.88/-0.65	-0.64/-0.41	0.09/0.78
Θ(22.5°)	-1.53/-1.30	-0.98/-0.35	0.44/0.60	0.08/-1.17	-2.67/-3.74	-4.69/-5.47	-7.21/-9.05	-11.00/-12.39	-11.15/-7.22	-4.19/-2.10	-1.38/-1.33	-1.37/-1.00	-0.19/0.28	1.00/1.98	2.80/3.17	3.20/3.15	2.85/1.90	0.32/-1.26	-2.64/-3.73	-4.17/-3.64	-2.15/-0.72	0.23/0.26	-0.65/-1.79	-2.14/-1.87
Θ(30°)	-3.23/-3.40	-3.94/-2.60	-1.10/-1.51	-2.38/-3.43	-4.80/-6.61	-6.84/-5.13	-3.54/-3.54	-4.73/-6.15	-6.41/-3.55	-0.73/0.76	1.05/-0.19	-1.26/-2.65	-3.66/-3.63	-2.85/-1.15	0.04/0.17	0.05/0.46	1.00/1.04	1.26/1.55	1.34/0.61	0.20/1.01	2.04/2.30	1.66/0.33	-0.93/-0.89	-1.82/-3.45
Θ(37.5°)	-6.21/-4.61	-4.98/-3.95	-2.91/-2.48	-2.31/-3.68	-5.27/-6.97	-9.33/-7.95	-3.97/-2.76	-3.39/-4.62	-4.19/-0.32	2.24/2.48	1.87/0.28	-0.95/-2.60	-5.09/-5.88	-6.41/-3.56	-0.72/-0.13	-0.98/-1.55	-2.86/-2.50	-0.95/-0.21	0.06/0.05	-0.13/0.01	1.56/2.84	3.13/1.85	-1.39/-2.78	-2.60/-3.91
Θ(45°)	-3.76/-4.30	-4.03/-2.51	-3.26/-2.35	-0.90/-2.47	-5.31/-7.31	-6.74/-6.58	-5.89/-3.33	-2.51/-2.94	-3.74/-1.18	1.21/0.63	-0.72/-2.46	-1.36/-0.82	-1.91/-0.96	-3.25/-1.88	0.72/1.29	-0.25/-2.23	-3.57/-2.58	-3.02/-0.51	0.86/-0.22	-1.57/-1.23	0.26/1.04	0.27/-0.93	-1.25/-2.32	-3.38/-2.34
Θ(52.5°)	-0.32/-1.51	-1.22/-0.52	-2.19/-1.26	-0.65/-1.93	-3.49/-2.36	-0.86/-0.04	-1.10/-2.48	-1.93/-1.08	-0.86/-0.45	1.20/1.30	-1.06/-3.42	-0.76/0.05	-0.57/-2.68	-5.31/-4.48	-1.07/-1.59	-3.58/-3.37	-3.93/-3.44	-3.91/-1.58	0.55/0.71	0.63/2.00	3.24/3.87	2.42/-0.03	-1.48/-0.35	0.51/0.26
Θ(60°)	1.02/-0.33	-0.43/0.10	-0.41/-0.41	-1.64/-1.83	-1.33/0.06	2.56/4.10	3.52/1.08	-0.41/1.07	1.72/1.66	2.53/3.37	1.02/-0.81	0.57/1.35	1.01/-2.39	-4.81/-8.46	-3.23/-3.17	-6.93/-4.53	-5.46/-5.32	-4.57/-2.56	-0.60/1.09	1.52/2.39	3.44/4.48	3.36/1.37	0.19/1.04	2.47/2.20
Θ(67.5°)	1.75/-0.26	-0.77/0.54	1.06/0.27	-0.93/-0.50	0.18/1.72	2.45/3.67	4.06/1.64	-1.07/1.77	2.60/2.95	3.72/3.28	0.60/1.35	1.40/1.95	1.48/-0.27	-0.95/-3.44	-1.67/-2.16	-2.67/-3.46	-4.18/-4.76	-3.36/-1.83	0.04/1.66	2.85/3.37	3.80/3.62	2.75/1.70	0.85/1.83	2.96/2.94
Θ(75°)	0.93/-2.17	-1.76/0.24	0.79/0.62	-0.20/-0.49	0.49/0.74	0.47/2.83	4.35/2.38	-1.35/1.35	3.10/2.53	3.45/2.74	1.11/1.95	1.16/1.94	1.70/0.20	-0.02/-2.36	-2.89/-2.24	-0.29/-1.68	-3.37/-5.19	-2.50/-1.31	1.25/2.25	3.80/3.98	4.00/2.30	1.84/0.50	0.59/1.72	2.55/2.76
Θ(82.5°)	-0.77/-3.85	-3.01/-0.40	0.69/0.22	-0.29/-0.42	0.60/-0.91	-0.75/1.45	3.28/1.41	-2.32/1.66	2.48/1.74	1.98/0.93	0.68/1.14	-0.30/0.73	-0.56/-1.67	-1.13/-2.87	-3.08/-3.72	0.00/-1.53	-2.84/-5.07	-2.15/-0.72	1.59/2.18	3.39/3.40	3.49/1.33	-0.18/-1.44	-0.60/-0.10	1.96/1.68
Θ(90°)	-3.59/-6.94	-4.86/-1.75	-0.74/-1.78	-1.56/-1.22	-0.26/-2.42	-2.40/-1.85	0.89/0.58	-5.03/0.40	1.34/0.27	0.92/-1.33	-1.04/-0.92	-2.44/-0.74	-1.82/-4.89	-3.53/-4.58	-4.26/-7.30	-1.72/-1.81	-3.28/-4.07	-2.80/-1.35	1.07/0.73	2.32/1.84	1.89/0.52	-3.12/-4.91	-1.66/-1.59	0.22/-0.92
Θ(97.5°)	-6.23/-9.33	-6.87/-3.47	-2.71/-4.55	-3.46/-2.54	-2.21/-3.90	-3.91/-5.16	-1.93/-1.04	-7.09/-1.47	-0.03/-2.36	-0.75/-1.79	-2.33/-4.18	-4.49/-2.90	-3.25/-7.28	-7.14/-6.70	-5.77/-9.58	-4.39/-3.42	-5.97/-6.84	-6.10/-4.41	-1.58/-3.33	-1.03/-1.19	-1.61/-2.14	-7.14/-7.94	-2.51/-3.46	-1.71/-3.70
Θ(105°)	-7.16/-11.50	-9.64/-4.75	-5.11/-6.07	-4.33/-3.66	-3.60/-5.47	-6.43/-8.41	-5.46/-2.60	-7.53/-4.69	-1.35/-4.75	-2.99/-2.73	-4.56/-6.89	-6.44/-5.41	-3.39/-7.98	-8.72/-10.55	-6.08/-7.67	-8.44/-6.54	-9.21/-9.04	-15.55/-9.48	-5.94/-8.83	-9.65/-7.08	-6.05/-4.88	-10.68/-7.35	-2.54/-4.81	-3.71/-4.92
Θ(112.5°)	-7.61/-12.04	-11.51/-8.44	-8.36/-6.94	-6.08/-7.02	-7.05/-7.50	-7.96/-10.10	-5.85/-3.06	-6.86/-7.52	-2.63/-3.76	-3.98/-4.25	-5.12/-6.52	-7.54/-8.50	-4.92/-5.42	-12.02/-13.33	-8.82/-8.41	-8.39/-9.97	-11.18/-11.65	-15.91/-9.59	-6.12/-10.96	-7.30/-7.63	-7.96/-6.06	-11.38/-8.63	-4.49/-7.14	-5.85/-6.29
Θ(120°)	-8.83/-12.97	-10.92/-9.73	-8.89/-8.20	-7.49/-6.72	-7.98/-7.73	-9.19/-11.82	-10.20/-5.19	-8.49/-10.07	-7.02/-4.45	-6.99/-6.96	-6.91/-8.43	-9.35/-15.17	-11.90/-8.47	-10.98/-14.01	-8.41/-10.86	-10.25/-12.73	-14.95/-8.79	-6.90/-12.13	-5.36/-6.40	-7.46/-6.37	-5.81/-6.16	-10.58/-8.54	-9.41/-9.55	-9.52/-8.61
Θ(127.5°)	-12.43/-15.53	-10.80/-9.20	-9.91/-12.56	-9.43/-8.55	-7.11/-10.55	-12.70/-12.26	-10.26/-8.30	-9.83/-13.69	-9.25/-6.96	-6.67/-6.06	-9.69/-12.38	-9.86/-7.95	-11.64/-13.49	-13.54/-10.43	-10.96/-14.73	-12.60/-13.56	-14.95/-10.86	-14.40/-13.88	-10.70/-12.44	-12.87/-10.00	-9.25/-13.15	-10.73/-7.43	-8.65/-10.69	-9.21/-9.77
Θ(135°)	-11.90/-14.77	-12.17/-11.20	-15.53/-10.43	-11.31/-10.69	-10.19/-10.60	-11.43/-12.23	-12.67/-11.44	-8.77/-9.38	-11.15/-8.37	-5.99/-6.83	-10.44/-14.48	-14.80/-9.52	-8.81/-12.37	-13.04/-15.44	-7.10/-9.61	-10.12/-14.25	-10.52/-8.45	-8.98/-14.17	-6.21/-8.02	-12.85/-8.15	-8.91/-7.50	-11.74/-7.42	-10.79/-9.44	-7.66/-9.46
Θ(142.5°)	-12.26/-11.64	-13.55/-12.87	-13.45/-11.90	-13.19/-14.09	-11.29/-14.47	-13.24/-12.28	-11.83/-12.02	-13.25/-12.39	-14.72/-10.90	-8.62/-9.80	-11.15/-12.97	-12.95/-10.08	-10.97/-14.75	-13.05/-12.60	-9.27/-9.80	-15.40/-10.88	-15.12/-9.94	-12.39/-15.96	-6.14/-7.02	-13.36/-13.12	-8.75/-15.37	-14.37/-10.90	-10.42/-9.66	-9.76/-9.43
Θ(150°)	-12.42/-13.96	-13.58/-12.83	-12.33/-11.71	-7.84/-8.40	-12.93/-13.47	-15.45/-14.92	-15.77/-14.93	-15.97/-14.34	-13.51/-12.79	-13.50/-13.74	-14.04/-15.73	-15.27/-10.61	-12.58/-15.54	-14.17/-15.22	-15.68/-15.35	-10.85/-11.96	-13.23/-13.67	-11.92/-14.85	-11.46/-10.45	-13.08/-15.47	-14.18/-12.16	-12.46/-13.65	-10.89/-10.16	-10.00/-11.77
Θ(157.5°)	-11.58/-15.46	-15.84/-15.00	-11.89/-12.62	-11.71/-10.33	-10.73/-9.08	-8.56/-12.51	-16.02/-14.49	-12.61/-11.12	-10.36/-12.24	-12.04/-10.46	-11.73/-13.25	-12.68/-12.19	-10.87/-11.48	-15.44/-15.16	-13.91/-10.93	-11.57/-16.47	-15.97/-15.33	-15.01/-14.96	-14.28/-15.63	-15.71/-14.08	-13.53/-10.92	-8.72/-10.68	-12.09/-13.53	-14.54/-10.52
Θ(165°)	-15.59/-15.28	-15.69/-15.15	-14.74/-15.33	-14.18/-14.22	-12.56/-10.95	-10.79/-13.06	-16.00/-14.23	-12.71/-12.05	-13.44/-14.04	-14.03/-14.46	-14.67/-14.76	-13.10/-12.04	-9.88/-9.67	-11.26/-14.03	-13.06/-12.31	-14.00/-15.70	-13.48/-12.04	-12.38/-14.30	-14.92/-15.61	-12.39/-11.26	-13.01/-14.86	-12.27/-10.74	-11.73/-13.05	-15.11/-15.93
Θ(172.5°)	-13.77/-13.37	-14.21/-13.85	-13.17/-11.00	-10.40/-10.48	-10.00/-11.08	-12.21/-14.26	-14.80/-15.78	-15.22/-15.01	-13.30/-12.81	-12.48/-12.83	-13.07/-14.24	-14.35/-15.24	-15.78/-14.64	-15.31/-15.61	-15.00/-15.09	-14.18/-14.08	-14.14/-14.74	-14.69/-14.40	-12.44/-11.45	-11.17/-11.80	-12.09/-12.78	-13.38/-13.76	-14.47/-14.71	-15.09/-13.72
Θ(180°)	-10.91/-11.08	-11.14/-11.66	-12.42/-12.24	-12.05/-12.07	-12.79/-14.35	-13.69/-13.06	-13.34/-13.44	-13.52/-13.59	-13.84/-14.22	-15.35/-15.24	-13.87/-13.49	-13.34/-12.56	-11.89/-11.99	-11.72/-12.53	-12.19/-12.73	-12.67/-12.97	-12.93/-11.89	-11.82/-11.38	-10.99/-10.37	-9.65/-8.85	-9.00/-8.87	-9.57/-10.14	-9.92/-9.58	-10.22/-10.84

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

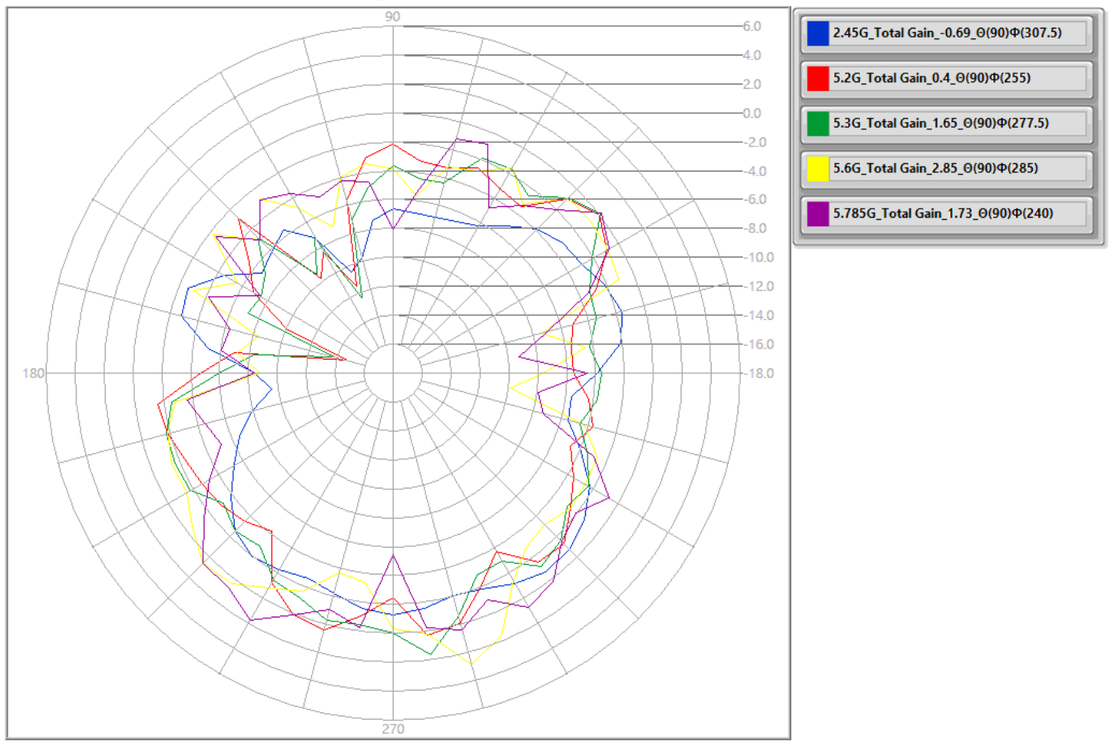
XY_Ant. 1



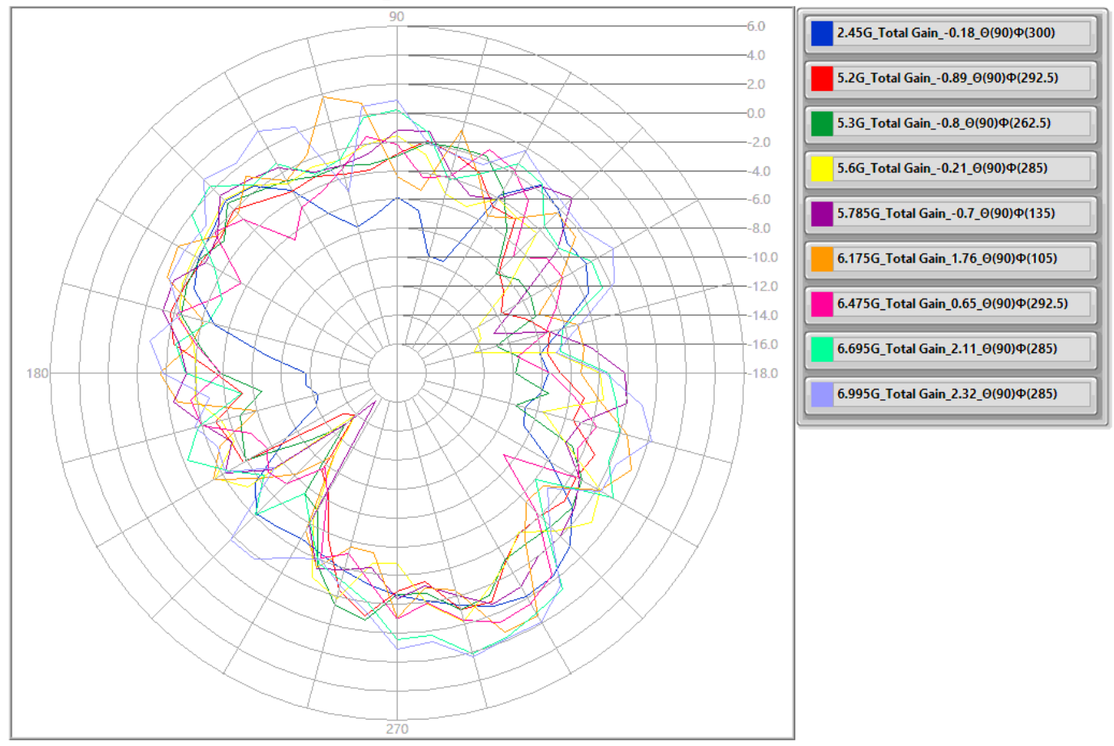
XY_Ant. 4



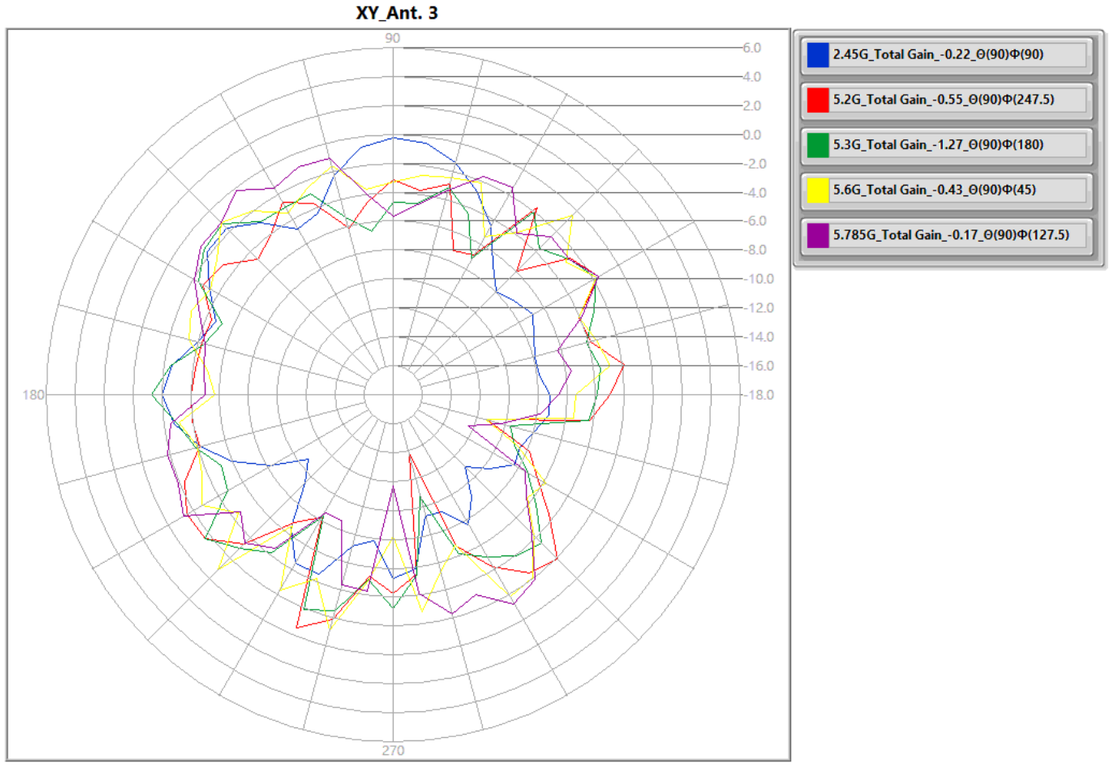
XY_Ant. 2



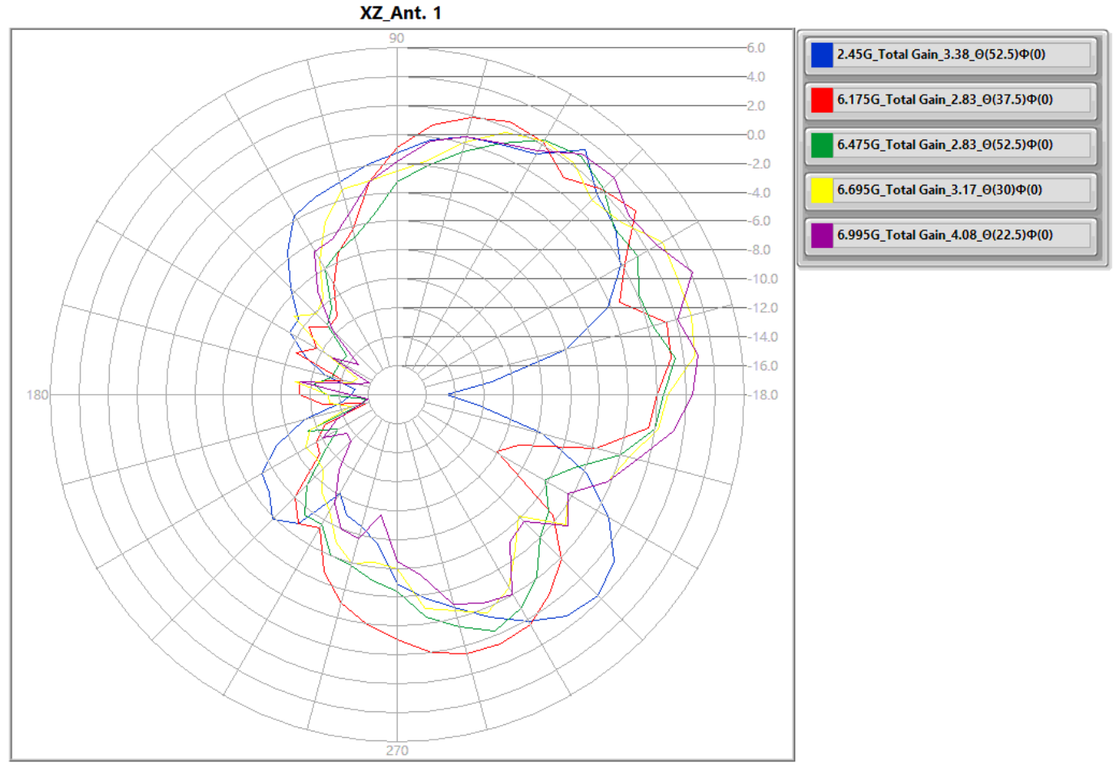
XY_Ant. 5



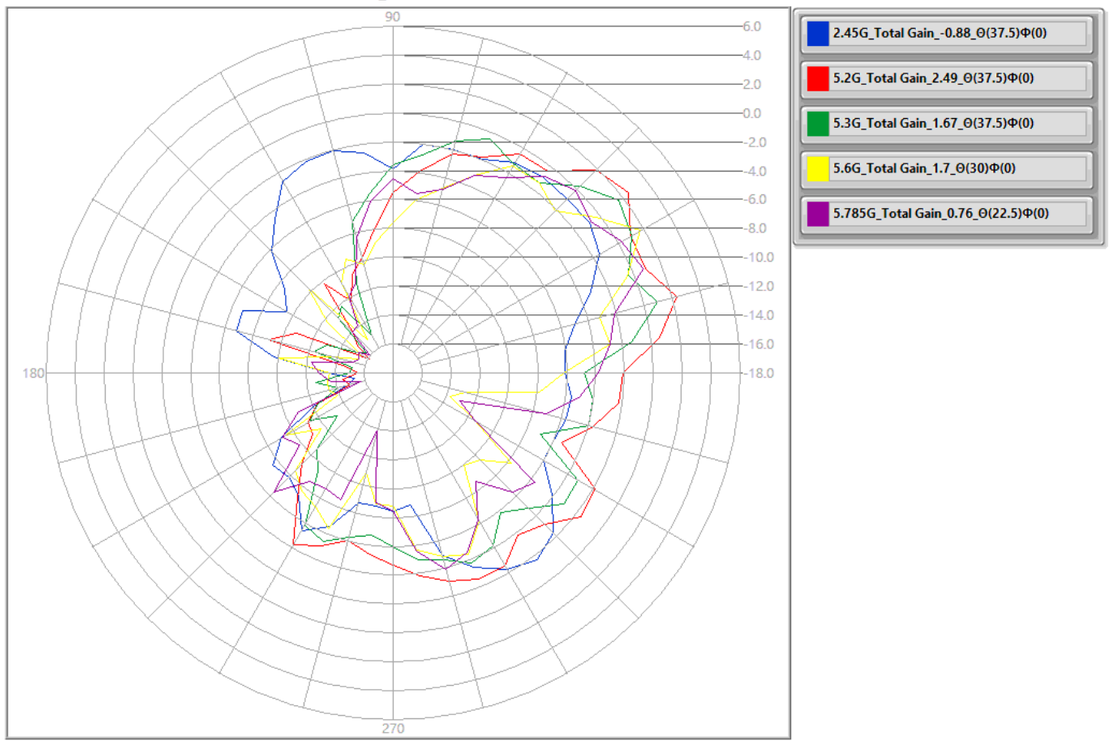
XY_Ant. 3



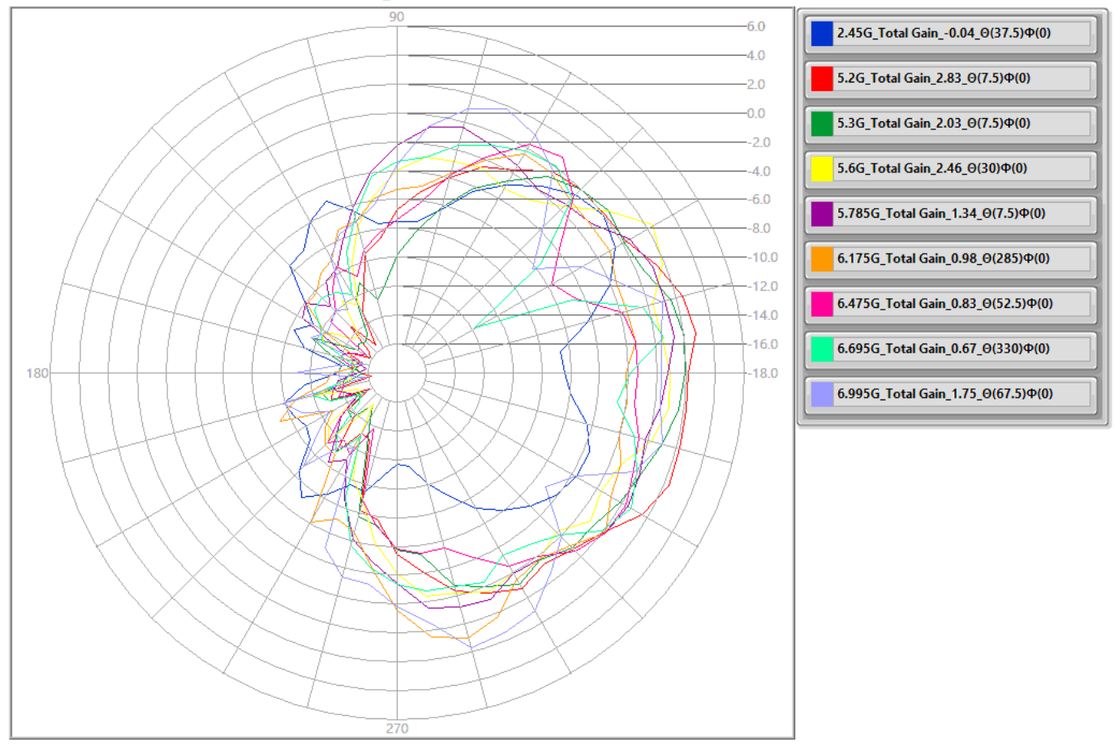
XZ_Ant. 1



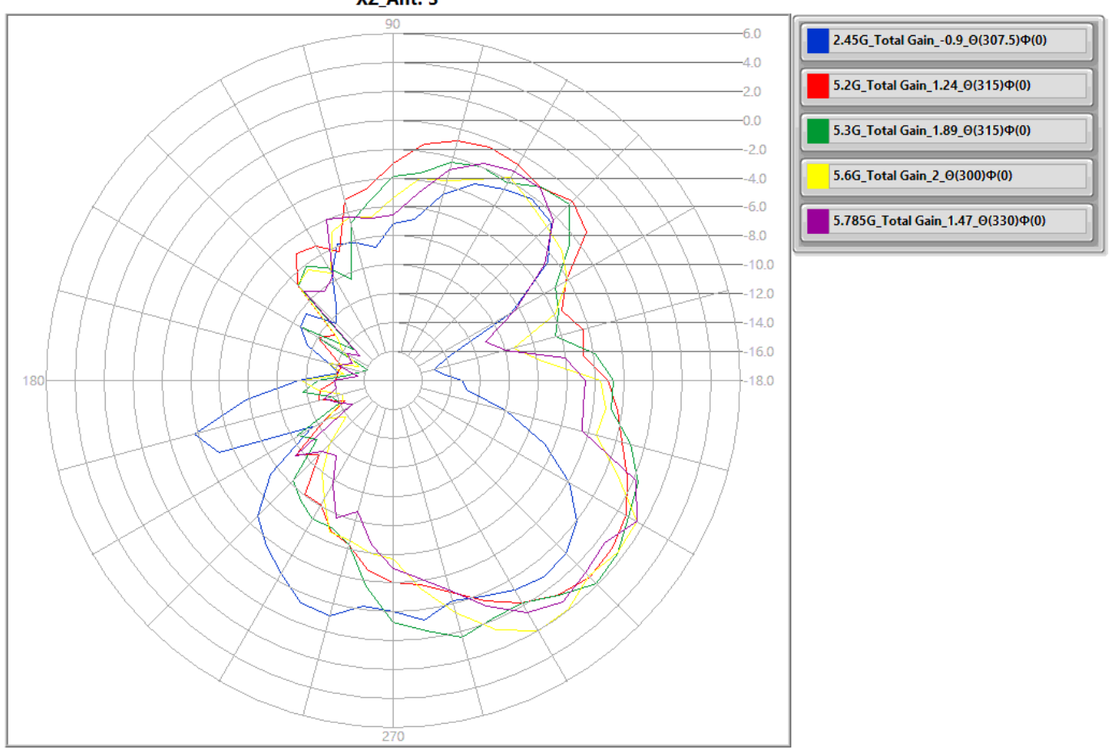
XZ_Ant. 2



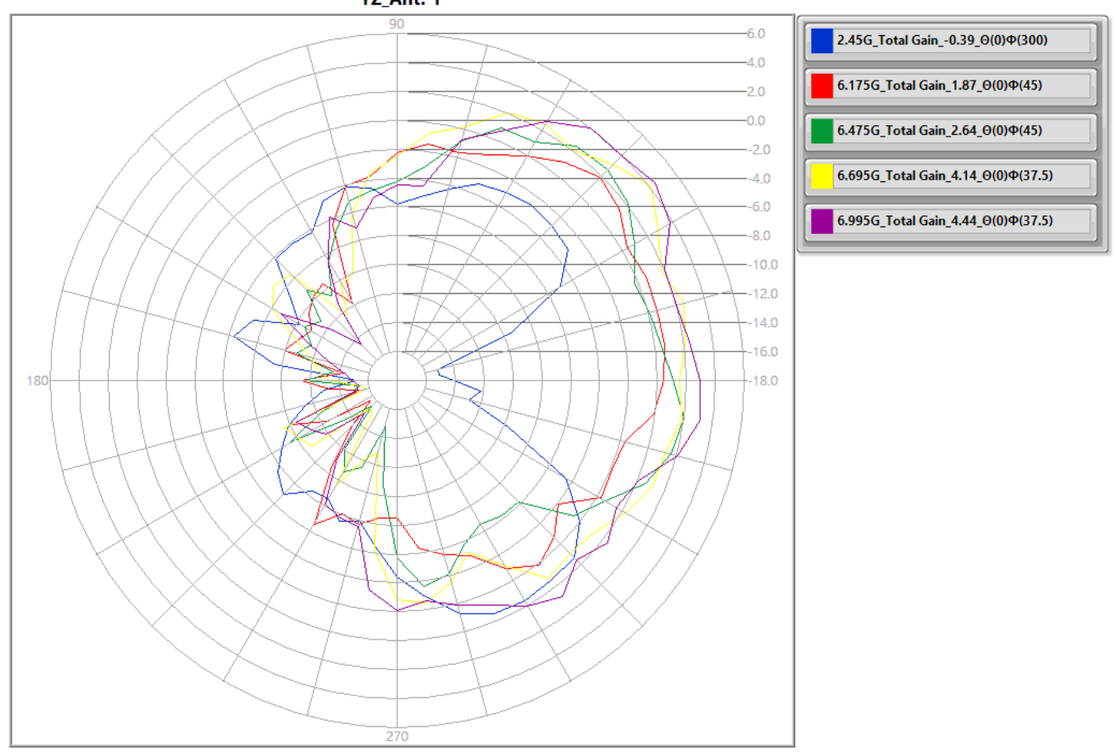
XZ_Ant. 5



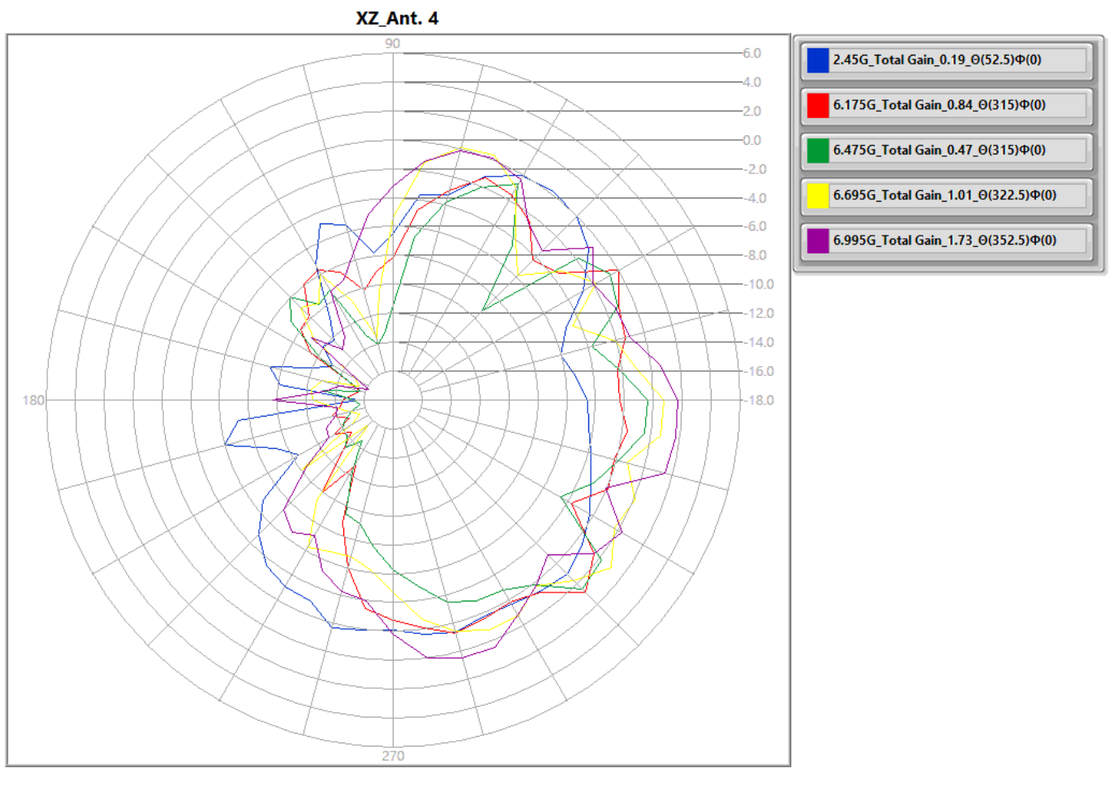
XZ_Ant. 3



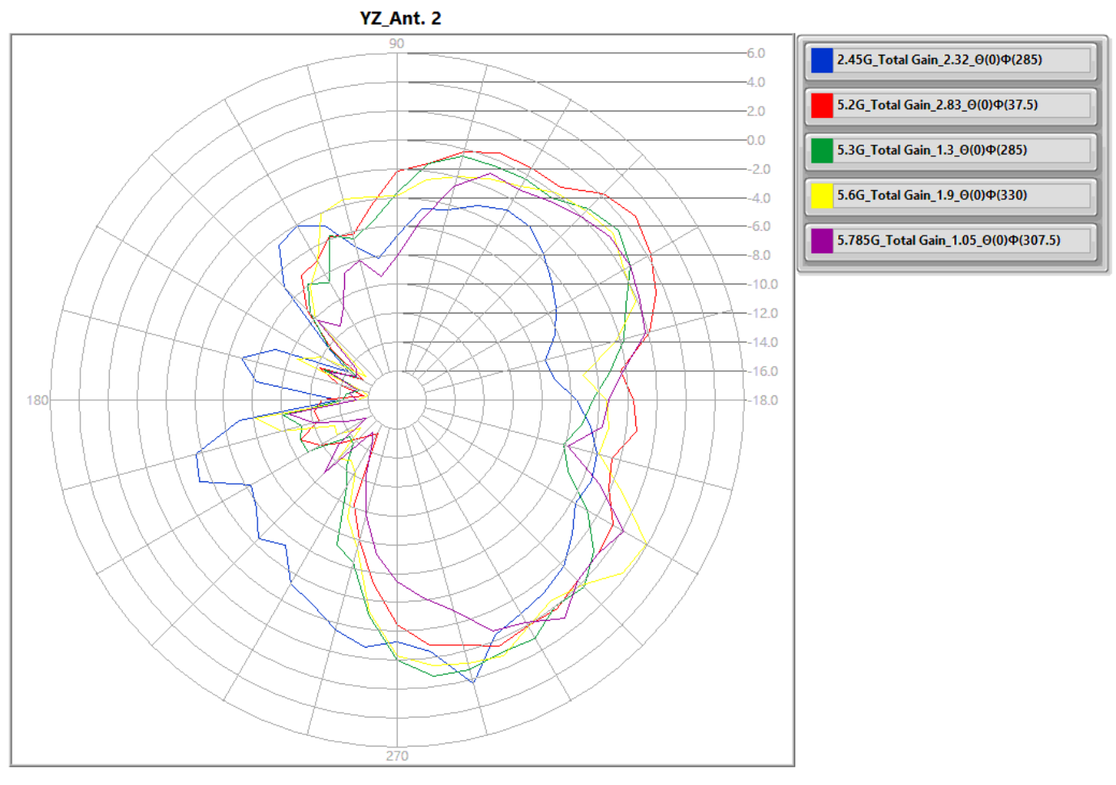
YZ_Ant. 1



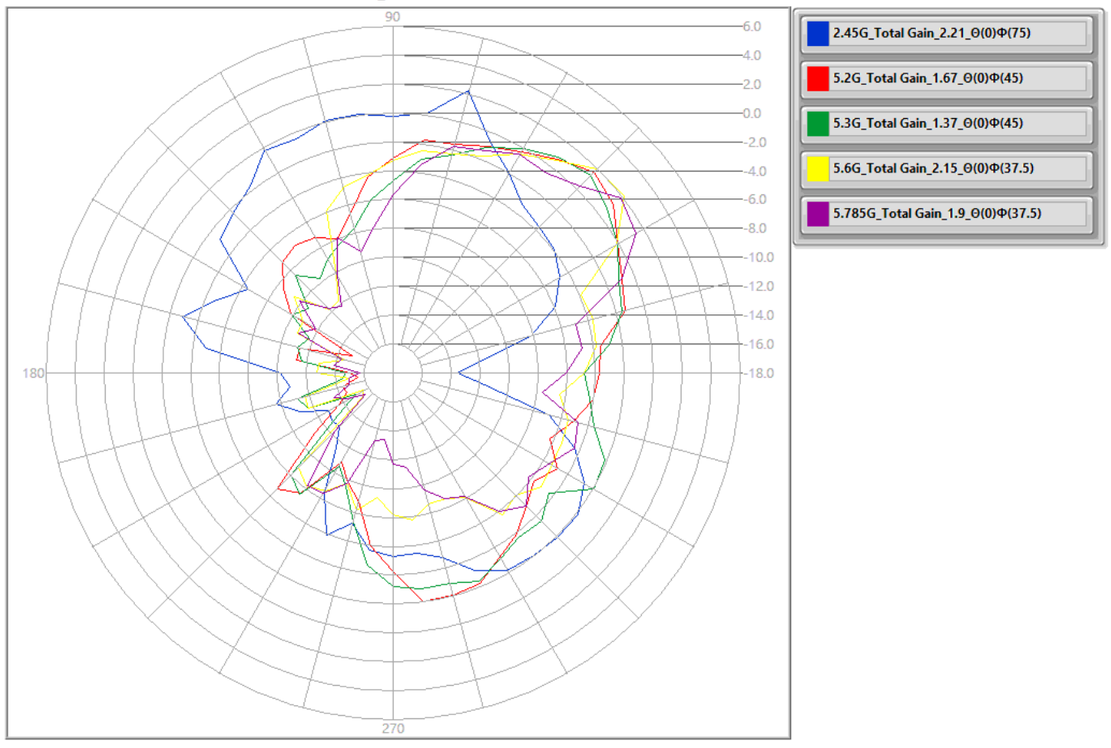
XZ_Ant. 4



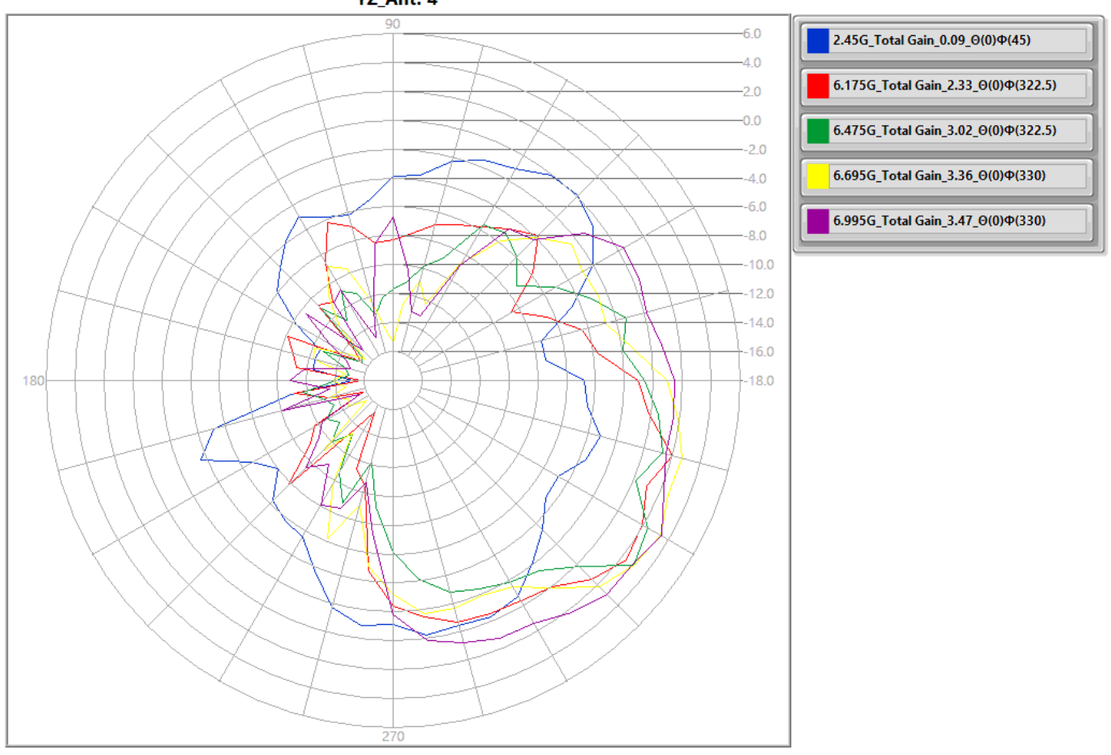
YZ_Ant. 2



YZ_Ant. 3



YZ_Ant. 4



YZ_Ant. 5