Antenna Composite Gain Test Report

Equipment	802.11ax WiFi6E 2+2+2 Access Point
Brand Name	Juniper
Model Name	AP64
Applicant	Juniper Networks, Inc. 1133 Innovation Way, Sunnyvale, CA 94089, USA
Manufacturer	Juniper Networks, Inc. 1133 Innovation Way, Sunnyvale, CA 94089, USA
Sample Received	Sep. 13, 2023
Start Test Date	Oct. 04, 2023
Final Test Date	Oct. 04, 2023

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
AP391129	01	Initial issue of report	Nov. 28, 2023

1. Operation Mode and Antenna Information

Antenna Position	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
Ant1 2G6G	Juniper	0990279010_1	PIFA	I-PEX	Radio 2_2.4G / Radio 1_6G
Ant2 2G5G	Juniper	0990279010_2	PIFA	I-PEX	Radio 0_5G / BT+Zigbee +Thread
Ant3 2G5G	Juniper	0990279010_3	PIFA	I-PEX	Radio 1_2.4G / Radio 0_5G
Ant4 2G6G	Juniper	0990279010_4	PIFA	I-PEX	Radio 1_2.4G / Radio 1_6G
Ant5 2G5G6G	Juniper	0990279010_5	PIFA	I-PEX	Radio 2_2.4G / Radio 2_5G/ Radio 2_6G

Note:

For 2.4GHz function:
For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX) (Radio 1)
Ant3 2G5G and Ant4 2G6G could transmit/receive simultaneously.
For IEEE 802.11 b/g/n/VHT/ax mode (1TX/1RX) (Radio 2)
Ant1 2G6G or Ant5 2G5G6G could transmit/receive.
For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX) (Radio 2)
Ant1 2G6G and Ant5 2G5G6G could transmit/receive simultaneously.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax mode (1TX/1RX) (Radio 2)
Ant5 2G5G6G could transmit/receive.
For IEEE 802.11 a/n/ac/ax mode (2TX/2RX) (Radio 0)
Ant2 2G5G and Ant3 2G5G could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 a/ax mode (2TX/2RX) (Radio 1)
Ant1 2G6G and Ant4 2G6G could transmit/receive simultaneously.
For IEEE 802.11 a/ax mode (1TX/1RX) (Radio 2)
Ant5 2G5G6G could transmit/receive.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX)
Ant2 2G5G could transmit/receive.
For Thread function:
For Thread mode (1TX/1RX)
Ant2 2G5G could transmit/receive.
For Zigbee function:
For Zigbee mode (1TX/1RX)
Ant2 2G5G 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

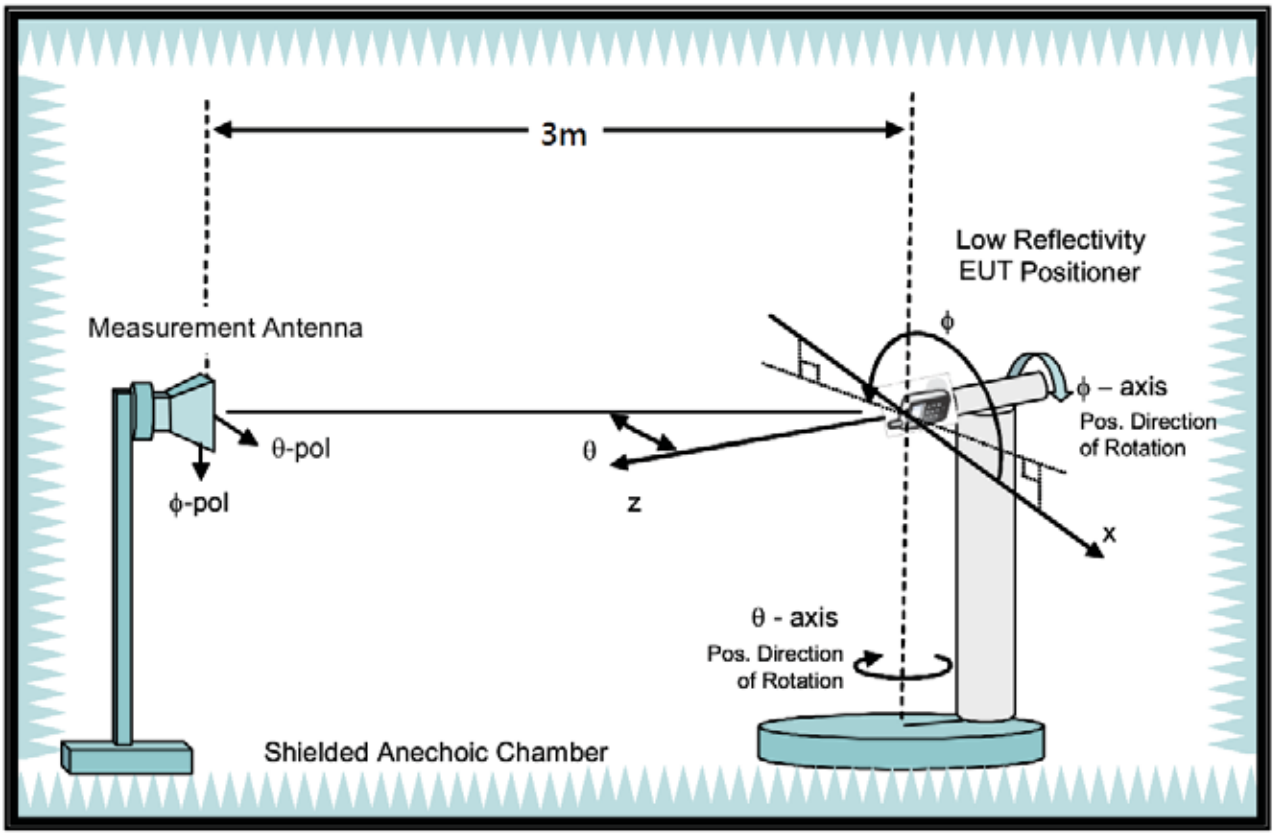
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rex Liao	24.0~24.5°C / 50~55%	04/Oct/2023

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

4. Test Facility and Configuration

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

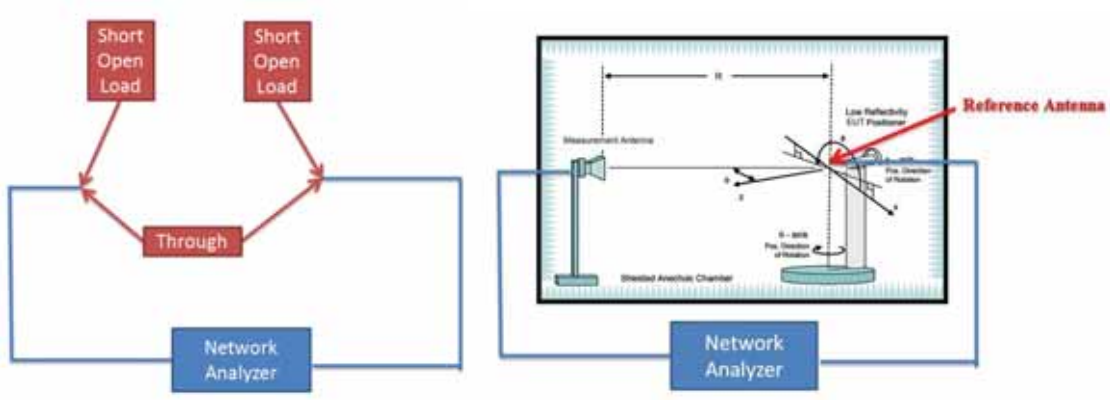
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”



5. Reference Calibration

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

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



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

Note:

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

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

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

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

6. Test Method

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

DG steps:

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

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

7. Measured Values and Calculation of Maximum Gain Positions

Dual-band mode 2.4G 2Tx Ant.1 & Ant.5

DG_1SS Max Value Position

Frequency (Hz)	2.45G
Ant. 1 (dBi)	1.05
Ant. 5 (dBi)	1.62
DG [1SS] (dBi)	4.35
Polarization	Theta
Θ(°)	52.5
Φ(°)	285

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^(1.05/20)
Ant. 5 [10^(G/20)]	10^(1.62/20)
Ant. 1 [10^(G/20)] value	1.128
Ant. 2 [10^(G/20)] value	1.205
Sum All Antenna [Amax]	2.334
DG [10*log(Amax^2/Nant)]	4.35

Note:

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

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

Tri-band mode 2.4G 2Tx Ant.3 & Ant.4

DG_1SS Max Value Position

Frequency (Hz)	2.45G
Ant. 3 (dBi)	-1.14
Ant. 4 (dBi)	4.41
DG [1SS] (dBi)	5.08
Polarization	Theta
Θ(°)	45
Φ(°)	352.5

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. 3 [10^(G/20)]	10^(-1.14/20)
Ant. 4 [10^(G/20)]	10^(4.41/20)
Ant. 3 [10^(G/20)] value	0.877
Ant. 4 [10^(G/20)] value	1.661
Sum All Antenna [Amax]	2.538
DG [10*log(Amax^2/Nant)]	5.08

Note:

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

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

Tri-band & Dual-band mode 5G 2Tx Ant.2 & Ant.3

DG_1SS Max Value Position

Frequency (Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 2 (dBi)	4.14	3.93	4.24	0.57
Ant. 3 (dBi)	0.36	0.56	0.34	1.38
DG [1SS] (dBi)	5.46	5.42	5.52	3.99
Polarization	Phi	Phi	Phi	Phi
Θ(°)	37.5	37.5	45	37.5
Φ(°)	217.5	217.5	217.5	232.5

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^(4.14/20)	10^(3.93/20)	10^(4.24/20)	10^(0.57/20)
Ant. 3 [10^(G/20)]	10^(0.36/20)	10^(0.56/20)	10^(0.34/20)	10^(1.38/20)
Ant. 2 [10^(G/20)] value	1.611	1.572	1.629	1.068
Ant. 3 [10^(G/20)] value	1.042	1.067	1.04	1.172
Sum All Antenna [Amax]	2.653	2.639	2.669	2.24
DG [10*log(Amax^2/Nant)]	5.46	5.42	5.52	3.99

Note:

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

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

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

DG_1SS Max Value Position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	4.45	2.94	1.98	4.32
Ant. 4 (dBi)	-0.39	0.27	0.67	-2.33
DG [1SS] (dBi)	5.37	4.72	4.36	4.63
Polarization	Theta	Theta	Theta	Theta
Θ(°)	67.5	60	52.5	52.5
Φ(°)	337.5	337.5	337.5	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)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(4.45/20)	10^(2.94/20)	10^(1.98/20)	10^(4.32/20)
Ant. 4 [10^(G/20)]	10^(-0.39/20)	10^(0.27/20)	10^(0.67/20)	10^(-2.33/20)
Ant. 1 [10^(G/20)] value	1.669	1.403	1.256	1.644
Ant. 4 [10^(G/20)] value	0.956	1.032	1.08	0.765
Sum All Antenna [Amax]	2.625	2.434	2.336	2.409
DG [10*log(Amax^2/Nant)]	5.37	4.72	4.36	4.63

Note:

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

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

8. Summary of Test Result

Freq(Hz)	2.45G
Ant. 1 Max Gain (dBi)	1.58
Ant. 2 Max Gain (dBi)	1.22
Ant. 3 Max Gain (dBi)	1.38
Ant. 4 Max Gain (dBi)	4.41
Ant. 5 Max Gain (dBi)	2.3
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/180
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/172.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/90
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/45/352.5
Ant. 5 Polarization/Θ(°)/Φ(°)	Theta/52.5/307.5
Max Gain (dBi)	4.41
Dual-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.1 & Ant.5	4.35
Tri-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.3 & Ant.4	5.08

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.

Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 2 Max Gain (dBi)	4.71	4.7	5.46	3.57
Ant. 3 Max Gain (dBi)	5.41	5.38	4.54	2.8
Ant. 5 Max Gain (dBi)	3.96	4.26	3.43	2.52
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/37.5/307.5	Theta/37.5/300	Theta/30/292.5	Theta/30/285
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/37.5/135	Theta/30/142.5	Theta/22.5/142.5	Theta/37.5/135
Ant. 5 Polarization/Θ(°)/Φ(°)	Phi/7.5/135	Theta/52.5/82.5	Theta/22.5/22.5	Theta/52.5/352.5
Max Gain (dBi)	5.41	5.38	5.46	3.57
Tri-band & Dual-band mode 5G 2Tx DG [1SS] (dBi) Ant.2 & Ant.3	5.46	5.42	5.52	3.99

Note:

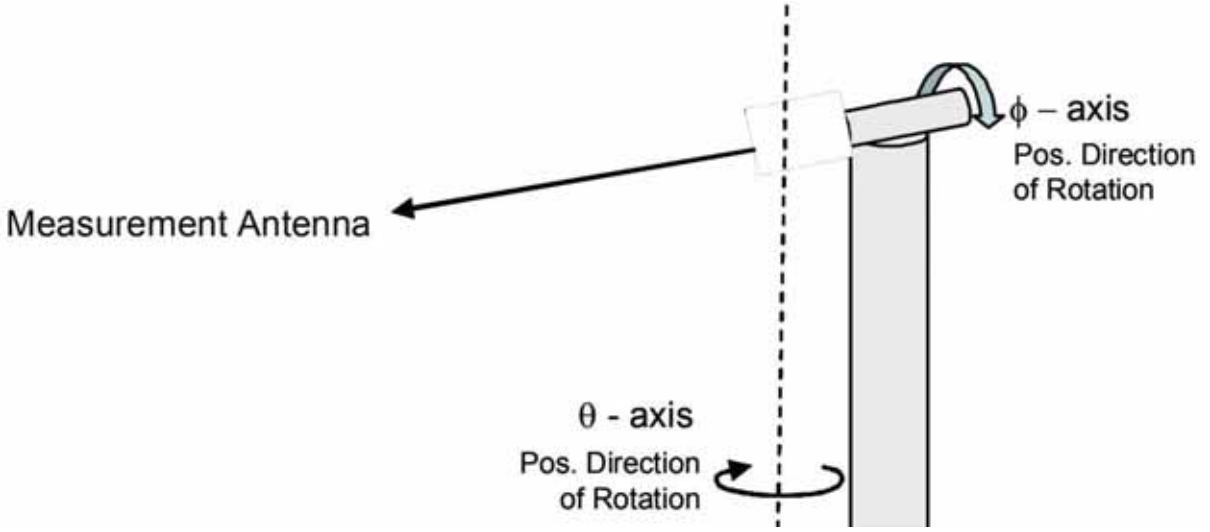
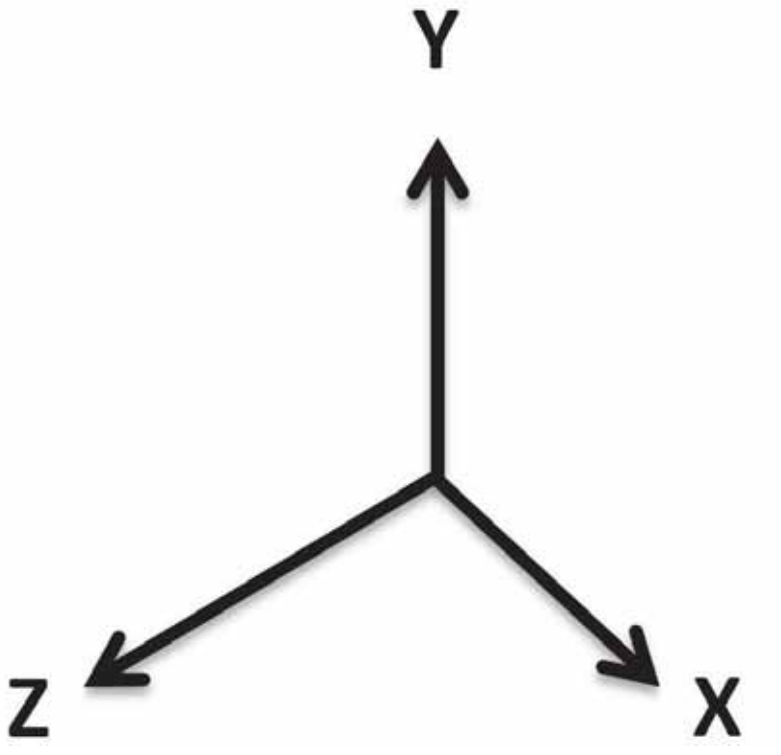
1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.45	3.93	3.66	4.32
Ant. 4 Max Gain (dBi)	3.05	2.9	4.25	3.33
Ant. 5 Max Gain (dBi)	2.77	3.9	3.25	3.56
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/337.5	Theta/52.5/112.5	Theta/52.5/352.5	Theta/52.5/0
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/67.5/172.5	Theta/52.5/210	Theta/60/217.5	Theta/60/210
Ant. 5 Polarization/Θ(°)/Φ(°)	Theta/52.5/112.5	Theta/67.5/307.5	Theta/75/300	Theta/37.5/135
Max Gain (dBi)	4.45	3.93	4.25	4.32
Tri-band mode 6G 2Tx DG [1SS] (dBi) Ant.1 & Ant.4	5.37	4.72	4.36	4.63

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 11, 2023	May 10, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 28, 2023	Jul. 27, 2024
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

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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)	1.58					4.45	3.93	3.66	4.32
Ant. 2 Max Gain (dBi)	1.22	4.71	4.7	5.46	3.57				
Ant. 3 Max Gain (dBi)	1.38	5.41	5.38	4.54	2.8				
Ant. 4 Max Gain (dBi)	4.41					3.05	2.9	4.25	3.33
Ant. 5 Max Gain (dBi)	2.3	3.96	4.26	3.43	2.52	2.77	3.9	3.25	3.56
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/180					Theta/67.5/337.5	Theta/52.5/112.5	Theta/52.5/352.5	Theta/52.5/0
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/172.5	Theta/37.5/307.5	Theta/37.5/300	Theta/30/292.5	Theta/30/285				
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/52.5/90	Theta/37.5/135	Theta/30/142.5	Theta/22.5/142.5	Theta/37.5/135				
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/45/352.5					Theta/67.5/172.5	Theta/52.5/210	Theta/60/217.5	Theta/60/210
Ant. 5 Polarization/Θ(°)/Φ(°)	Theta/52.5/307.5	Phi/7.5/135	Theta/52.5/82.5	Theta/22.5/22.5	Theta/52.5/352.5	Theta/52.5/112.5	Theta/67.5/307.5	Theta/75/300	Theta/37.5/135
Max Gain (dBi)	4.41	5.41	5.38	5.46	3.57	4.45	3.93	4.25	4.32
Dual-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.1 & Ant.5	4.35								
Tri-band mode 2.4G 2Tx DG [1SS] (dBi) Ant.3 & Ant.4	5.08								
Tri-band & Dual-band mode 5G 2Tx DG [1SS] (dBi) Ant.2 & Ant.3		5.46	5.42	5.52	3.99				
Tri-band mode 6G 2Tx DG [1SS] (dBi) Ant.1 & Ant.4						5.37	4.72	4.36	4.63

DG 1SS Result

Dual-band mode 2.4G 2Tx Ant.1 & 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°)
Θ(0°)	-5.5/-6.48	-7.84/-9.84	-12.41/-15.26	-15.29/-14.78	-13.57/-10.8	-9.03/-7.54	-6.4/-5.24	-4.39/-3.83	-3.42/-3.06	-3.01/-3.18	-3.52/-4.08	-4.75/-5.71
Θ(7.5°)	-6.71/-7.72	-8.88/-10.33	-12.2/-12.03	-12.45/-12.49	-10.71/-9.39	-8.24/-7.52	-6.7/-5.99	-5.35/-4.83	-4.26/-3.74	-3.41/-3.37	-3.55/-3.86	-4.34/-5
Θ(15°)	-6.81/-7.85	-8.72/-9.56	-9.81/-9.67	-9.55/-9.49	-9.71/-9.82	-9.8/-9.35	-8.62/-7.4	-6.25/-5.13	-4.07/-3.36	-2.89/-2.79	-3.02/-3.48	-3.98/-4.37
Θ(22.5°)	-6.2/-7.66	-8.78/-8.91	-7.99/-7.24	-7.16/-7.74	-9.14/-10.93	-12.02/-11.3	-8.77/-6.3	-4.54/-3.4	-2.55/-1.99	-1.78/-1.89	-2.33/-3.13	-3.86/-4.16
Θ(30°)	-5.65/-7.65	-9.15/-8.96	-8.19/-7.01	-6.8/-7.38	-9.01/-10.72	-12.91/-12.23	-8.02/-5.14	-3.25/-2.11	-1.51/-1.33	-1.35/-1.5	-1.85/-2.57	-3.43/-4
Θ(37.5°)	-5.25/-7.37	-8.39/-8.99	-9.51/-8.2	-7.96/-8.5	-8.55/-9.64	-12.23/-11.77	-7.79/-4.79	-3.01/-2.08	-1.84/-2.05	-2.37/-2.48	-2.45/-2.85	-3.51/-4.01
Θ(45°)	-5.14/-7.03	-7.89/-7.99	-8.71/-9.2	-9.12/-8.62	-8.17/-8.55	-9.73/-11.43	-9.25/-6.45	-4.54/-3.58	-3.43/-3.88	-4.38/-4.19	-3.47/-3	-3.29/-3.83
Θ(52.5°)	-6.33/-8.47	-8.99/-8.44	-8.9/-9.94	-10.88/-9.02	-8.3/-8.02	-9.81/-12.29	-11.25/-8.37	-6.08/-5.28	-5.53/-6.4	-6.86/-5.81	-4.01/-2.77	-3.06/-3.85
Θ(60°)	-8.56/-11	-11.21/-9.3	-9.35/-10.9	-11.58/-10.68	-9.26/-9.33	-11.7/-13.76	-11.98/-9.11	-7.18/-6.57	-6.95/-7.69	-8.13/-6.79	-4.49/-2.81	-2.93/-4.37
Θ(67.5°)	-10.19/-11.83	-10.79/-9.07	-9.55/-11.99	-11.11/-10.6	-9.93/-11.14	-12.73/-12.71	-11.21/-10.8	-9.19/-8.38	-7.72/-7.92	-7.94/-7.21	-5.09/-3.69	-4.36/-6.56
Θ(75°)	-11.92/-11.96	-10.13/-7.98	-8.43/-11.15	-13.12/-10.92	-9.98/-11	-11.9/-13.17	-13.76/-13.91	-14.84/-11.54	-9.01/-8.79	-9.75/-9.24	-7.93/-5.67	-5.6/-6.53
Θ(82.5°)	-13.8/-12.86	-10.19/-8.48	-9.03/-12.14	-14.72/-13.22	-10.85/-11.67	-12.82/-15.1	-15.67/-15.32	-15.83/-13.36	-10.8/-10.71	-10.95/-10.46	-7.89/-4.87	-5/-5.81
Θ(90°)	-12.7/-12.3	-10.67/-9.4	-10.09/-12.23	-13.89/-15.5	-13.01/-12.85	-13.02/-14.72	-15.2/-13.17	-13.41/-13.86	-11.9/-11.27	-10.75/-10.14	-7.89/-5.04	-4.94/-6.64
Θ(97.5°)	-12.62/-10.47	-8.33/-7.8	-9.69/-13.19	-14.04/-15.22	-15.04/-13.33	-11.81/-14.43	-15.77/-13.29	-11.95/-11.91	-11.03/-9.84	-10.16/-9.74	-6.79/-5.27	-5.89/-8.02
Θ(105°)	-13.65/-9.81	-7.59/-7.57	-10.15/-14.22	-13.65/-12.49	-13.49/-14.69	-15.88/-15.09	-13.19/-9.92	-9.36/-10.06	-10.13/-10.03	-10.04/-8.51	-7.22/-6.75	-9.05/-9.32
Θ(112.5°)	-11.57/-7.69	-5.33/-5.93	-8.95/-13.9	-14.04/-11.68	-10.73/-11.67	-13.05/-14.3	-12.17/-11.15	-11.47/-11.32	-11.01/-11.79	-11.57/-8.89	-7.33/-6.75	-6.37/-5.23
Θ(120°)	-11.39/-8.11	-4.98/-5.38	-8.18/-12.27	-16/-15.67	-14.65/-14.9	-15.16/-15.39	-13.4/-11.16	-10.02/-9.68	-9.77/-9.95	-9.12/-7.13	-5.96/-5.44	-5.99/-7.95
Θ(127.5°)	-10.86/-9.74	-6.86/-8.03	-12.79/-14.84	-11.89/-11.06	-11.01/-13.13	-13.56/-10.42	-8.62/-7.23	-7.29/-7.93	-8.37/-8.92	-8.29/-7.27	-6.46/-7.07	-10.39/-11.94
Θ(135°)	-7.62/-6.64	-5.37/-5.71	-9.39/-13.24	-11.58/-10.01	-9.95/-11.61	-14.28/-12.9	-10.28/-8.5	-8.1/-9.56	-11.4/-14.3	-15.96/-15.78	-11.11/-9.67	-9.17/-6.44
Θ(142.5°)	-9.81/-7.41	-5.63/-5.56	-8.06/-10.77	-11.32/-11.92	-12.39/-14.76	-16.02/-13.22	-9.56/-7.4	-6.95/-7.55	-8.5/-10.02	-10.73/-9.99	-7.53/-6.96	-6.56/-6.42
Θ(150°)	-12.38/-11.17	-9.66/-8.98	-10.2/-11.91	-11.51/-11.53	-13.26/-16.31	-13.46/-10.79	-8.06/-6.8	-6.16/-6.01	-6.33/-7.33	-7.87/-7.12	-5.95/-5.7	-6.38/-8.13
Θ(157.5°)	-9.38/-10.63	-11.91/-12.16	-11.7/-11.55	-10.65/-11.11	-13.81/-15.13	-15/-11.37	-8.25/-6.48	-5.5/-5.16	-5.55/-6.46	-6.61/-5.97	-5.7/-6.56	-8.36/-8.93
Θ(165°)	-8.1/-8.76	-9.52/-10.16	-10.08/-9.54	-9.15/-9.75	-11.56/-13.92	-14.74/-12.18	-9.64/-7.94	-7.03/-6.88	-7.42/-7.46	-8.28/-8.1	-8.39/-10	-10.38/-10.27
Θ(172.5°)	-7.72/-8.09	-8.68/-9.22	-9.49/-9.39	-9.28/-9.77	-11.11/-12.92	-13.65/-12.92	-11.95/-11.02	-10.48/-10.05	-10.35/-11.52	-12.47/-13.45	-14.18/-13.67	-14.14/-12.89
Θ(180°)	-10.02/-10.19	-10.61/-11.04	-11.34/-11.25	-10.97/-11.09	-11.99/-13.61	-14.62/-14.32	-14.82/-14.95	-14.78/-14.49	-14/-13.73	-13.29/-13.43	-13.73/-14.28	-14.39/-15.53
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°)
Θ(0°)	-7.45/-6.65	-6.09/-5.74	-5.53/-5.39	-5.34/-5.39	-5.6/-6.01	-6.64/-7.55	-8.58/-9.75	-11.33/-12.41	-14.87/-14.99	-15.34/-15.48	-15.01/-12.5	-10.54/-8.81
Θ(7.5°)	-5.28/-4.77	-4.57/-4.5	-4.58/-4.88	-5.2/-5.39	-5.38/-5.3	-5.28/-5.35	-5.46/-5.8	-6.48/-7.42	-8.38/-9.3	-10.2/-10.77	-10.87/-10.57	-9.74/-8.58
Θ(15°)	-2.06/-1.85	-1.78/-1.79	-1.91/-2.09	-2.2/-2.14	-1.94/-1.64	-1.31/-1.02	-0.9/-0.99	-1.29/-1.7	-2.17/-2.82	-3.56/-4.47	-5.49/-6.44	-7.15/-7.61
Θ(22.5°)	0.14/0.17	0.07/-0.02	-0.15/-0.31	-0.37/-0.29	-0.01/0.46	0.99/1.42	1.63/1.58	1.37/1.1	0.82/0.5	-0.03/-0.77	-1.68/-2.62	-3.51/-4.33
Θ(30°)	1.3/1.27	1.17/1.02	0.83/0.63	0.46/0.45	0.7/1.24	1.87/2.41	2.67/2.69	2.54/2.36	2.23/2.07	1.84/1.39	0.75/0.05	-0.58/-1.19
Θ(37.5°)	1.66/1.68	1.6/1.46	1.28/1.05	0.82/0.7	0.83/1.23	1.81/2.33	2.62/2.66	2.58/2.51	2.53/2.66	2.74/2.55	2.1/1.6	1.3/1.09
Θ(45°)	1.71/1.7	1.57/1.43	1.32/1.15	0.99/0.84	0.72/0.74	1.03/1.44	1.77/1.98	2.09/2.12	2.24/2.53	2.86/2.88	2.48/2.04	2.01/2.14
Θ(52.5°)	1.63/1.45	1.16/1.02	0.98/0.92	0.95/0.84	0.41/-0.11	-0.27/-0.04	0.43/0.94	1.36/1.63	1.8/2.18	2.72/2.85	2.42/1.97	2.04/2.3
Θ(60°)	1.42/1.14	0.62/0.47	0.5/0.57	0.85/0.83	0.05/-1.12	-1.84/-1.82	-1.32/-0.58	0.24/0.83	1.26/1.75	2.5/2.85	2.38/1.61	1.39/1.49
Θ(67.5°)	0.26/0.07	-0.44/-0.59	-0.4/0.01	0.64/0.6	-0.41/-1.65	-2.34/-2.44	-2.06/-1.36	-0.47/0.35	1.03/1.69	2.35/2.48	1.61/0.38	-0.09/-0.15
Θ(75°)	-1.04/-1.19	-1.48/-1.57	-1.42/-0.77	0.06/-0.08	-1.32/-2.5	-2.99/-3.06	-2.73/-2.06	-1.26/-0.34	0.6/1.28	1.77/1.83	0.91/-0.48	-1.06/-1.53
Θ(82.5°)	-2.13/-2.25	-1.96/-1.65	-1.81/-1.3	-0.51/-0.99	-2.64/-3.74	-3.92/-3.97	-3.83/-3.19	-2.48/-1.47	-0.27/0.6	1.19/1.2	-0.05/-1.75	-2.69/-3.53
Θ(90°)	-4.97/-4.95	-4.25/-2.89	-2.66/-2	-1.03/-1.46	-2.96/-3.59	-3.46/-3.55	-3.94/-4.16	-3.99/-2.87	-1.41/-0.47	-0.05/-0.19	-1.57/-3.38	-4.17/-4.78
Θ(97.5°)	-4.59/-5.23	-5.51/-4.31	-3.85/-3.12	-2.1/-2.53	-4.26/-4.89	-4.92/-5.33	-5.82/-5.71	-4.73/-3.25	-2.07/-1.35	-0.85/-1.04	-2.57/-4.47	-5.66/-5.84
Θ(105°)	-2.97/-4.08	-4.45/-3.86	-3.77/-3.41	-2.48/-2.92	-5.32/-7.47	-8.05/-8.45	-7.81/-6.16	-4.55/-3.44	-2.49/-1.84	-1.61/-2.24	-3.93/-5.37	-5.07/-4.94
Θ(112.5°)	-2.09/-3.38	-3.91/-3.3	-3.64/-3.7	-2.68/-2.93	-5.39/-8.98	-10.06/-9.18	-8.09/-6.5	-5.23/-3.97	-2.75/-2.21	-2.34/-2.69	-3.36/-4.35	-5.3/-7.59
Θ(120°)	-2.22/-3.17	-4.04/-3.68	-4.04/-4.8	-3.73/-2.9	-3.65/-5.82	-7.49/-7.26	-6.45/-5.77	-4.54/-3.28	-2.54/-2.65	-2.94/-2.78	-3.62/-6.16	-8.08/-8.76
Θ(127.5°)	-4.5/-5.22	-6.09/-5.56	-5.05/-6.16	-6.18/-4.7	-4.44/-5.55	-6.77/-6.88	-6.32/-5.57	-5.43/-5.24	-5.63/-6.19	-4.6/-4.06	-5.83/-7.7	-8.09/-6.91
Θ(135°)	-6.02/-6.09	-6.41/-6.38	-6.23/-7.08	-9.15/-9.29	-7.91/-6.78	-5.85/-5.11	-4.67/-4.63	-5.15/-6.02	-6.93/-6.33	-5.25/-5.75	-8.07/-8.85	-7.83/-7.4
Θ(142.5°)	-6.94/-6.32	-5.77/-4.92	-4.15/-4.15	-5.22/-6.76	-6.87/-6.18	-5.66/-5.33	-5.25/-5.63	-6.63/-8.26	-9.69/-9.26	-8.81/-9.49	-10.01/-9.19	-9.14/-10.02
Θ(150°)	-9.14/-8.77	-8.16/-7.17	-6.12/-5.64	-6.21/-7.91	-8.01/-8.95	-9.01/-9.86	-11.25/-13.29	-13.64/-13.64	-12.01/-10.09	-9.24/-9.37	-10.12/-11.32	-13.04/-13.48
Θ(157.5°)	-6.72/-7.21	-7.81/-8.48	-9.05/-9.28	-9.44/-9.32	-8.75/-8.01	-7.39/-7.26	-7.63/-8.23	-7.96/-6.87	-5.89/-5.44	-5.77/-6.72	-8.22/-10.03	-11.91/-13.63
Θ(165°)	-5.69/-5.47	-5.4/-5.52	-5.72/-5.78	-5.52/-5.01	-4.51/-4.06	-3.78/-3.81	-4.38/-5.55	-6.03/-6.65	-6.68/-6.73	-7.23/-8.11	-9.33/-10.64	-12.02/-12.66
Θ(172.5°)	-9.16/-8.24	-7.5/-6.94	-6.53/-6.16	-5.85/-5.56	-5.44/-5.45	-5.56/-5.79	-6.25/-7	-8.03/-8.92	-9.57/-10	-10.3/-10.65	-10.9/-11.03	-11.04/-10.84
Θ(180°)	-12.38/-12.34	-12.06/-11.85	-11.66/-11.46	-11.42/-12.31	-12.49/-12.76	-12.87/-13.18	-12.74/-13.56	-13.45/-13.54	-13.62/-13.24	-12.73/-12.33	-12.12/-12.18	-12.11/-12.18

Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.96/-8.52	-10.51/-12.67	-14.63/-13.98	-13.17/-12.35	-10.85/-9.59	-8.57/-7.47	-6.38/-5.42	-4.71/-4.32	-4.15/-4.04	-4/-3.96	-3.99/-4.13	-4.29/-4.79
Θ(7.5°)	-5.82/-6.97	-8.5/-10.72	-13.34/-15.61	-14.78/-13.74	-12.05/-9.77	-8.16/-7	-5.95/-4.9	-4.08/-3.5	-3.17/-3.15	-3.27/-3.52	-3.82/-4.21	-4.85/-5.68
Θ(15°)	-4.75/-5.27	-6.18/-7.56	-9.48/-11.7	-14.44/-14.42	-11.68/-9.1	-7.39/-6.27	-5.61/-4.93	-3.97/-3.11	-2.53/-2.27	-2.32/-2.52	-2.83/-3.43	-4.38/-5.6
Θ(22.5°)	-4.02/-4.2	-4.63/-5.59	-7.12/-9.4	-12.17/-13	-10.69/-8.35	-6.63/-5.71	-5.28/-4.8	-3.98/-2.89	-2/-1.41	-1.2/-1.26	-1.6/-2.27	-3.33/-4.72
Θ(30°)	-3.68/-3.38	-3.34/-3.92	-5.15/-7.34	-10.78/-13.1	-11.43/-9.47	-7.84/-6.62	-5.86/-5.3	-4.53/-3.29	-1.95/-0.96	-0.46/-0.36	-0.6/-1.22	-2.22/-3.77
Θ(37.5°)	-3.55/-2.9	-2.77/-3.06	-4.25/-6.37	-10.07/-12.28	-11.17/-9.97	-9.12/-8.09	-7.02/-6.38	-5.53/-4.2	-2.72/-1.49	-0.68/-0.41	-0.45/-0.8	-1.71/-3.15
Θ(45°)	-3.83/-3.56	-3.5/-3.66	-4.53/-6.72	-10.31/-13.61	-12.18/-9.83	-9.47/-8.96	-8.91/-8.75	-7.97/-6.5	-5.03/-3.66	-2.7/-2.01	-1.58/-1.55	-2.07/-3.33
Θ(52.5°)	-4.58/-5.2	-5.79/-6.11	-7.05/-10.21	-13.79/-14.92	-11.43/-9.81	-9.03/-8.9	-9.58/-10.73	-11.17/-9.74	-8.38/-7.3	-6.23/-5.13	-4.14/-3.79	-3.98/-4.83
Θ(60°)	-5.6/-6.25	-7.21/-7.93	-8.46/-10.17	-13.27/-15.18	-13.84/-12.05	-10.11/-9.07	-9.16/-10.72	-12.35/-11.31	-10.82/-10.94	-10.32/-9.01	-7.44/-6.22	-6.17/-6.99
Θ(67.5°)	-6.45/-6.87	-8.52/-9.65	-10.02/-10.31	-13.11/-15.93	-14.74/-15.04	-11.6/-9.96	-9.18/-11.2	-13.82/-12.4	-12.19/-13.09	-11.89/-10.63	-9.85/-8.23	-7.46/-8.33
Θ(75°)	-6.03/-7.66	-8.94/-12.13	-12.38/-10.92	-13.76/-13.91	-11.56/-14.28	-13.6/-9.62	-8.49/-10.42	-13.23/-11.74	-11.95/-13.61	-13.57/-11.99	-10.72/-10.8	-9.17/-9.8
Θ(82.5°)	-6.89/-8.24	-9.35/-14.55	-11.52/-11.07	-13.55/-11.1	-9.98/-12.94	-14.61/-8.87	-8.11/-11.9	-11.92/-8.08	-8.22/-11.38	-12.44/-12.23	-11.98/-11.8	-10.17/-10.61
Θ(90°)	-7.38/-7.05	-8.4/-14.43	-11.65/-9.13	-10.27/-9.67	-8.37/-10.77	-14.48/-8.19	-7.1/-10.09	-13.44/-8.48	-7.6/-10.28	-11.53/-10.84	-11.41/-11.55	-10.89/-11.3
Θ(97.5°)	-7.55/-8.08	-11.73/-13.64	-8.82/-7.61	-10.3/-10.18	-8.21/-10.85	-15.28/-9	-7.08/-9.69	-11.75/-8.15	-8.16/-11.91	-13.07/-11.04	-11.61/-12.24	-11.74/-12.79
Θ(105°)	-7.35/-7.13	-7.46/-11.36	-11.63/-10.01	-12.13/-11.28	-8.59/-8.79	-13.77/-11.71	-8.73/-10.62	-11.19/-7.48	-7.55/-11.53	-16.14/-14.64	-13.02/-11.69	-10.73/-11.49
Θ(112.5°)	-5.17/-6.27	-7.1/-14.53	-12.3/-9.88	-11.75/-10.03	-8.98/-8.92	-12/-9.87	-8.14/-10.2	-11.6/-8.32	-7.92/-12.46	-13.75/-13.66	-11.42/-10.36	-9.92/-10.48
Θ(120°)	-9.66/-8.22	-9.24/-15.58	-10.15/-8.6	-10.45/-10.65	-9.55/-8	-9.48/-9.97	-9.19/-11.04	-12.24/-10.33	-10.86/-14.9	-15.9/-12.06	-10.88/-11.44	-10.37/-10.57
Θ(127.5°)	-6.82/-5.89	-9.24/-10.88	-7.76/-8.74	-10.9/-12.64	-12.51/-8.92	-8.68/-9.76	-11.66/-13.78	-11.32/-8.73	-9.11/-12.28	-12.87/-11.07	-9.97/-11.32	-11.93/-10.82
Θ(135°)	-5/-6.27	-9.61/-9.23	-7.46/-8.62	-10.67/-14.28	-14.56/-9.83	-7.72/-8.46	-10.67/-14.48	-14.47/-12.76	-13.02/-12.62	-11.6/-9.72	-9.58/-10.42	-10.38/-9.35
Θ(142.5°)	-7.84/-11.82	-11.23/-7.9	-7.39/-8.63	-10.74/-15.11	-13.8/-9.09	-6.62/-6.89	-9.45/-12.1	-12.73/-15.1	-14.72/-13.04	-10.14/-9.51	-10.82/-12.85	-13.42/-11.76
Θ(150°)	-10.38/-10.43	-8.17/-7.05	-7.56/-8.88	-11.09/-15.62	-15.44/-10.48	-7.2/-6.48	-7.55/-10.88	-12.5/-10.82	-8.99/-7.37	-6.3/-6.17	-7.29/-9.61	-11.23/-12.17
Θ(157.5°)	-8.45/-7.17	-6.67/-7.2	-8.08/-9.54	-12.5/-14.94	-13.82/-10.79	-9.02/-8.04	-8.84/-10.57	-11.3/-9.1	-7.39/-5.96	-5.21/-5.22	-6.01/-6.99	-7.71/-8.51
Θ(165°)	-8.9/-8.33	-8.52/-9.32	-10.16/-11.8	-14.96/-14.98	-15.72/-12.44	-11.15/-10.96	-10.87/-11.71	-11.7/-10.27	-8.68/-7.46	-6.76/-6.51	-6.31/-6.64	-6.8/-6.99
Θ(172.5°)	-12.65/-12.72	-12.79/-13.04	-13.87/-15.63	-15.57/-15.54	-15.12/-14.4	-13.39/-13.09	-13.06/-12.81	-11.97/-11	-10.13/-9.04	-8.76/-8.46	-8.19/-8.33	-7.99/-7.71
Θ(180°)	-15.08/-14.27	-14.06/-14.2	-14.44/-14.11	-13.47/-13.48	-13.3/-13.27	-13.3/-13.21	-12.14/-10.96	-9.99/-9.76	-9.55/-9.67	-9.84/-10.01	-10.03/-10.05	-10.28/-10.09
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.33/-6.11	-5.26/-4.71	-4.42/-4.42	-4.7/-5.27	-6.14/-7.06	-7.62/-7.75	-7.9/-8.53	-9.9/-11.88	-13.81/-13.4	-13.21/-13.62	-13.73/-11.96	-10.32/-8.76
Θ(7.5°)	-7.39/-6.23	-5.25/-4.49	-3.99/-3.67	-3.52/-3.61	-3.94/-4.6	-5.48/-6.43	-7.35/-8.43	-10.14/-12.68	-15.75/-16.22	-14.98/-13.47	-10.97/-9.03	-7.52/-6.26
Θ(15°)	-7.35/-6.57	-5.57/-4.64	-3.86/-3.2	-2.68/-2.39	-2.39/-2.72	-3.39/-4.31	-5.34/-6.36	-7.22/-7.75	-7.72/-7.35	-6.71/-5.95	-5.03/-4.07	-3.24/-2.56
Θ(22.5°)	-5.02/-5.4	-5.3/-4.75	-3.97/-3.16	-2.45/-2.01	-1.85/-2.05	-2.51/-3.14	-3.67/-3.93	-3.92/-3.56	-2.93/-2.38	-1.95/-1.62	-1.22/-0.78	-0.39/-0.07
Θ(30°)	-1.87/-2.69	-3.43/-3.92	-3.86/-3.37	-2.67/-2.1	-1.62/-1.24	-0.92/-0.64	-0.41/-0.29	-0.19/0.06	0.48/0.8	0.94/0.98	1.02/1.09	1.17/1.27
Θ(37.5°)	0.69/-0.02	-0.98/-2.05	-2.9/-3.18	-2.83/-2.14	-1.18/-0.13	0.9/1.68	2.2/2.41	2.41/2.42	2.49/2.51	2.43/2.28	2.07/1.87	1.68/1.63
Θ(45°)	2.04/1.56	0.7/-0.33	-1.25/-1.84	-1.97/-1.61	-0.68/0.52	1.77/2.78	3.54/3.99	4.09/3.99	3.8/3.59	3.33/2.99	2.58/2.13	1.77/1.68
Θ(52.5°)	2.35/1.94	1.1/0.06	-0.97/-1.85	-2.28/-1.91	-0.79/0.53	1.74/2.75	3.59/4.14	4.35/4.25	4.01/3.74	3.41/3.02	2.58/2.06	1.71/1.64
Θ(60°)	1.61/1.33	0.54/-0.54	-1.62/-2.68	-3.28/-2.93	-1.55/-0.06	1.24/2.37	3.33/3.93	4.14/3.98	3.62/3.19	2.67/2.11	1.68/1.37	1.21/1.39
Θ(67.5°)	0.08/-0.01	-0.65/-1.3	-2.01/-2.87	-3.56/-3.23	-1.95/-0.54	0.83/2.07	3.1/3.74	3.92/3.73	3.27/2.71	1.97/1.05	0.22/-0.19	-0.22/0.1
Θ(75°)	-1.34/-1.02	-1.29/-1.62	-2.04/-2.98	-4.04/-4.12	-3.04/-1.66	-0.36/0.8	1.87/2.67	3.05/2.97	2.6/2.06	1.33/0.44	-0.57/-1.21	-1.28/-1.03
Θ(82.5°)	-2.9/-2.09	-2.16/-2.43	-2.96/-4.18	-5.14/-4.55	-3.05/-1.6	-0.56/0.1	0.65/1.16	1.61/1.74	1.52/0.93	-0.12/-1.17	-2.08/-2.76	-2.7/-2.23
Θ(90°)	-3.89/-3.01	-3.31/-3.66	-4.13/-5.36	-6.21/-6.07	-4.67/-2.98	-1.81/-1.09	-0.59/-0.3	0.08/0.37	0.27/-0.1	-1.01/-2.45	-3.63/-4.51	-5.2/-5.25
Θ(97.5°)	-5.2/-4.81	-4.84/-4.75	-5.18/-5.9	-6.01/-6.44	-6.06/-4.43	-3.11/-2.03	-1.18/-1	-1.03/-0.85	-0.91/-1.26	-1.7/-2.54	-3.47/-3.77	-3.73/-3.94
Θ(105°)	-5.68/-5.37	-6.14/-6.66	-7.66/-8.32	-6.82/-6.2	-7.16/-7.34	-6.04/-3.92	-1.85/-1.24	-1.9/-2.54	-2.75/-3.67	-4.65/-4.42	-4.43/-4.31	-3.36/-2.63
Θ(112.5°)	-8.4/-9.35	-11.17/-11.9	-10.93/-8.69	-5.2/-4.22	-4.66/-5.27	-5.69/-4.18	-1.65/-0.42	-0.88/-2.41	-3.6/-5.06	-7.71/-6.8	-4.93/-4.35	-3.24/-2.06
Θ(120°)	-7.22/-7.53	-10.09/-10.44	-10.62/-8.67	-6.13/-5.39	-5.82/-6.04	-6.39/-5.81	-3.05/-0.86	-0.35/-1.49	-3.34/-4.89	-7.95/-9.9	-6.81/-5.13	-3.85/-2.48
Θ(127.5°)	-6.69/-8.54	-9.98/-10.7	-11.27/-9.98	-8.61/-7.86	-7.96/-7.58	-6.91/-6.4	-4.97/-3.13	-2.21/-2.76	-4.24/-5.39	-6.96/-9.32	-8.57/-6.91	-5.9/-4.87
Θ(135°)	-8.12/-7.9	-7.41/-7.67	-7.91/-7.55	-6.46/-5.32	-5.08/-5.36	-5.92/-6.65	-6.63/-5.25	-3.95/-3.75	-4.55/-5.59	-6.59/-7.9	-8.21/-7.58	-6.86/-6.26
Θ(142.5°)	-9.92/-8.87	-8.78/-9.72	-9.95/-9.13	-7.97/-7.09	-7.27/-8.47	-10.67/-11.9	-12.5/-9.99	-7.8/-6.74	-6.6/-6.93	-7.28/-8.25	-9.53/-9.83	-9.06/-7.98
Θ(150°)	-13.81/-13.92	-13.82/-13.71	-12.43/-11.2	-10.63/-10.1	-10.31/-12.06	-13.63/-11.81	-9.76/-9.07	-8.62/-9.32	-9.14/-8.49	-7.85/-7.77	-8.22/-8.84	-9.36/-9.43
Θ(157.5°)	-15.16/-14.84	-13.67/-11.57	-9.72/-9.01	-7.61/-6.7	-6.39/-6.67	-7.01/-6.72	-5.91/-5.03	-4.64/-4.85	-5.47/-6.09	-6.43/-6.4	-6.2/-6.06	-6.13/-6.33
Θ(165°)	-12.78/-12.8	-11.86/-10.6	-9.33/-8.21	-7.29/-6.61	-6.29/-6.49	-7.08/-7.66	-7.83/-7.31	-6.74/-6.59	-7.04/-7.73	-8.37/-8.53	-8.08/-7.34	-6.64/-6.05
Θ(172.5°)	-10.69/-10.54	-10.41/-10.32	-10.2/-10	-9.86/-10.03	-9.95/-10.5	-11.87/-12.65	-13.59/-13.73	-13.38/-14.05	-14.6/-15.26	-14.25/-14.3	-14.44/-13.55	-11.6/-10.16
Θ(180°)	-12.37/-13.01	-13.98/-14.73	-14.87/-14.18	-14.35/-14.2	-14.38/-14.33	-14.37/-14.03	-14.05/-13.88	-13.96/-14.06	-14.29/-13.61	-13.53/-13.82	-13.28/-12.74	-12.38/-12.39

Tri-band mode 2.4G 2Tx Ant.3 & Ant.4

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°)
Θ(0°)	-6.09/-4.92	-4.17/-3.56	-3.29/-3.15	-3.14/-3.22	-3.38/-3.71	-4.16/-4.87	-5.63/-6.49	-7.4/-8.5	-9.7/-11.17	-13.6/-13.16	-13.02/-10.05	-8.16/-6.79
Θ(7.5°)	-5.13/-4.38	-3.95/-3.74	-3.69/-3.75	-3.9/-4.07	-4.3/-4.57	-4.89/-5.38	-5.94/-6.61	-7.42/-8.02	-8.53/-9.14	-10.43/-12.48	-12.67/-12.32	-11.03/-9.14
Θ(15°)	-5.18/-5.03	-4.91/-4.78	-4.71/-4.77	-4.82/-4.86	-4.95/-5.09	-5.23/-5.68	-6.49/-7.42	-8.67/-8.82	-8.16/-7.63	-7.89/-8.65	-9.87/-11.35	-11.55/-11.42
Θ(22.5°)	-5.55/-5.77	-5.72/-5.45	-5.17/-5.12	-5.16/-5.13	-4.98/-4.74	-4.77/-5.22	-6.61/-8.98	-10.64/-10.42	-8.3/-6.68	-5.97/-5.73	-5.92/-6.65	-7.86/-9.95
Θ(30°)	-5.67/-6.26	-6.48/-6.17	-5.67/-5.49	-5.71/-5.97	-5.65/-4.69	-4.22/-4.51	-5.83/-8.47	-11.39/-10.23	-8.15/-6.12	-4.68/-3.82	-3.51/-3.82	-4.76/-6.33
Θ(37.5°)	-5.59/-6.5	-6.92/-6.92	-7.18/-6.71	-6.83/-7.41	-7.38/-5.59	-4.39/-4.37	-5.56/-8.35	-10.74/-9.97	-7.55/-5.9	-4.39/-3.21	-2.65/-2.98	-3.87/-5.4
Θ(45°)	-6.38/-7.65	-7.02/-7.5	-8.08/-9.15	-10.11/-10.58	-9.39/-7.73	-5.48/-5.02	-5.92/-8.11	-10.86/-9.91	-7.74/-6.96	-6.13/-4.58	-3.75/-3.81	-4.59/-5.84
Θ(52.5°)	-8.45/-7.84	-7.25/-7.11	-8.27/-10.25	-11.18/-13.86	-12.99/-10.37	-7.45/-6.56	-7.68/-10.36	-12.71/-10.78	-9.17/-8.94	-8.6/-7.71	-6.62/-6.42	-7.02/-7.91
Θ(60°)	-8.83/-7.6	-5.85/-5.9	-6.88/-8.17	-9.62/-13.04	-15.77/-13.5	-10.04/-8.23	-9.38/-13.46	-13.99/-12.48	-11.82/-11.18	-11.93/-11.27	-10.1/-9.66	-9.42/-9.1
Θ(67.5°)	-7.22/-6.51	-5.3/-5.59	-6.57/-7.41	-8.45/-11.17	-14.49/-16.01	-11.21/-8.31	-9.83/-14.26	-13.63/-11.74	-11.48/-12.3	-10.85/-9.79	-10.28/-9.96	-9.8/-9.31
Θ(75°)	-6.19/-6.09	-5.72/-6.33	-6.62/-6.85	-8.28/-9.47	-12.48/-15.27	-10.65/-7.23	-8.53/-14.2	-14.52/-10.61	-12.4/-14.28	-12.8/-11.05	-10.63/-10.6	-11.33/-11.51
Θ(82.5°)	-6.1/-5.61	-5.88/-6.74	-6.06/-5.86	-7.86/-9.11	-11.99/-15.32	-9.95/-7.23	-9.96/-14.84	-12.62/-9.38	-11.46/-15.15	-15.41/-13.8	-13/-13.39	-15.29/-15.53
Θ(90°)	-6.48/-5.8	-5.74/-6.57	-6.05/-5.74	-7.06/-8.3	-10.06/-14.66	-11.26/-7.74	-9.56/-14.48	-13.33/-8.79	-9.55/-12.85	-13.14/-11.93	-12.24/-13.68	-14.43/-15.49
Θ(97.5°)	-6.05/-5.72	-6.42/-6.87	-5.65/-5.5	-6.98/-8.1	-9.64/-12.84	-9.06/-6.73	-8.85/-14.4	-13.31/-8.87	-9.7/-11.34	-11.17/-11.26	-11.78/-12.56	-13.87/-15.18
Θ(105°)	-5.11/-4.74	-5.68/-6.66	-5.9/-6.43	-8.57/-9.37	-9.92/-12.32	-11.69/-8.69	-10.59/-13.72	-11.97/-9.38	-10.08/-12.73	-13.02/-12.94	-13/-13.06	-14.7/-15.35
Θ(112.5°)	-5.66/-6.26	-6.73/-7.28	-6.16/-6.75	-9.96/-11.96	-10.69/-10.18	-8.45/-7.82	-10.65/-14.95	-11.23/-8.29	-9.16/-12.38	-13.52/-12.67	-12.01/-12.43	-12.57/-12.77
Θ(120°)	-6.85/-7.34	-9.73/-9.28	-7.36/-6.98	-9.09/-11.14	-10.2/-9.12	-7.38/-6.31	-7.4/-9.93	-11.15/-9.76	-11/-12.19	-13.9/-13.6	-14.06/-14.68	-13.11/-12.71
Θ(127.5°)	-7.73/-6.32	-6.03/-5.83	-6.61/-8.92	-13.43/-15.16	-10.48/-9.31	-10.58/-11.19	-12.09/-11.9	-10.33/-9.25	-9.1/-10.3	-12.56/-13.75	-11.8/-9.68	-9.11/-10.25
Θ(135°)	-9.24/-9.42	-9.08/-7.48	-7/-8.41	-11.33/-9.79	-6.52/-4.9	-4.83/-6.68	-10.05/-12.7	-12.29/-9.44	-8.59/-9.55	-10.26/-10.43	-9.89/-8.49	-8.72/-10.42
Θ(142.5°)	-8.87/-10.1	-11.5/-10.55	-8.75/-8.41	-9.05/-8.03	-5.81/-4.24	-3.87/-4.69	-6.42/-8.86	-10.85/-10.33	-11.2/-12.4	-13.22/-11.62	-10.76/-11.24	-12.34/-14.11
Θ(150°)	-9.36/-7.6	-6.61/-5.97	-5.22/-4.92	-5.27/-5.96	-6.12/-6.05	-6.17/-6.98	-7.88/-8.51	-8.4/-8.1	-7.82/-7.61	-7.51/-7.02	-7.29/-8.14	-9.98/-11.65
Θ(157.5°)	-7.4/-5.65	-4.5/-3.91	-3.43/-3.36	-3.8/-4.75	-5.47/-6.06	-7.25/-9.08	-11.42/-11.33	-9.87/-8.41	-6.71/-5.54	-4.94/-5	-5.42/-6.2	-7.09/-7.85
Θ(165°)	-7.33/-5.74	-4.79/-4.39	-4.24/-4.36	-4.73/-4.97	-5.4/-5.89	-6.44/-7.55	-9.37/-11.41	-11.92/-10.28	-8.81/-7.36	-6.66/-6.13	-6.07/-6.16	-6.73/-7.3
Θ(172.5°)	-8.12/-6.82	-6.31/-6.3	-6.42/-6.64	-6.6/-6.71	-6.77/-7.16	-7.84/-8.7	-10.28/-11.47	-12.48/-12.3	-11.13/-10.42	-9.8/-9.66	-9.18/-9.13	-9.34/-10.11
Θ(180°)	-8.82/-8.1	-7.97/-8.05	-7.73/-7.74	-7.82/-8	-8.11/-9.11	-9.68/-11.13	-12.04/-12.8	-12.64/-12.15	-12.08/-12.26	-12.21/-12.1	-11.84/-12.07	-12.47/-13.1
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°)
Θ(0°)	-5.99/-6.84	-8.03/-9.31	-10.76/-12.42	-14.2/-13.07	-12.21/-11.44	-9.17/-7.29	-5.9/-4.94	-4.43/-4.13	-3.79/-3.47	-3.19/-3.19	-3.35/-3.63	-4.1/-4.73
Θ(7.5°)	-3.32/-3.91	-4.63/-5.32	-5.92/-6.32	-6.53/-6.6	-6.59/-6.7	-6.88/-6.93	-6.62/-6.31	-6.49/-7.22	-7.36/-6.95	-6.66/-6.47	-6.26/-6.29	-6.02/-5.91
Θ(15°)	-1.67/-1.92	-2.03/-2	-1.76/-1.34	-0.92/-0.58	-0.38/-0.37	-0.52/-0.76	-0.86/-0.98	-1.28/-1.81	-2.49/-3.1	-3.39/-3.22	-2.84/-2.39	-1.91/-1.5
Θ(22.5°)	-0.21/-0.49	-0.66/-0.62	-0.21/0.44	1.1/1.61	1.9/1.97	1.8/1.52	1.29/1.05	0.76/0.45	0.08/-0.23	-0.43/-0.45	-0.2/0.2	0.64/1.03
Θ(30°)	1.9/1.41	0.77/0.25	0.21/0.73	1.4/1.93	2.22/2.26	2.1/1.78	1.52/1.29	1.12/1.02	0.93/0.89	0.87/0.94	1.1/1.37	1.66/1.87
Θ(37.5°)	3.88/3.26	2.25/1.15	0.44/0.46	0.83/1.15	1.36/1.48	1.53/1.55	1.55/1.45	1.24/1.06	0.98/1.08	1.27/1.44	1.59/1.76	1.9/1.96
Θ(45°)	5.06/4.47	3.28/1.87	0.84/0.46	0.25/-0	-0.06/0.27	0.89/1.58	2.09/2.24	2.01/1.56	1.22/1.18	1.27/1.34	1.35/1.48	1.74/2.03
Θ(52.5°)	4.75/4.2	3.1/1.76	0.92/0.76	0.5/-0.08	-0.34/0	0.83/1.74	2.72/2.73	2.43/1.74	1.11/0.84	0.72/0.59	0.52/0.79	1.42/2.02
Θ(60°)	4.08/3.44	2.42/1.34	0.89/1.15	1.15/0.71	0.52/0.83	1.38/1.94	2.38/2.59	2.3/1.56	0.79/0.32	0.06/-0.19	-0.24/0.06	0.77/1.56
Θ(67.5°)	3.48/2.59	1.52/0.49	0.17/0.59	0.7/0.34	0.26/0.63	1.14/1.54	1.77/1.81	1.42/0.73	0.13/-0.14	-0.4/-0.7	-0.72/-0.43	0.31/1.06
Θ(75°)	2/1.18	0.26/-0.51	-0.68/-0.45	-0.51/-0.82	-0.82/-0.16	0.62/1.17	1.35/1.21	0.57/-0.23	-0.69/-0.74	-0.9/-1.21	-1.32/-1.14	-0.43/0.27
Θ(82.5°)	1.06/0.13	-0.69/-1.55	-1.41/-1.08	-1.41/-1.71	-1.6/-0.76	0.21/0.69	0.64/0.14	-0.91/-1.94	-2.22/-1.97	-2.11/-2.36	-2.18/-1.8	-1.33/-0.82
Θ(90°)	-0.7/-1.77	-2.76/-3.86	-3.65/-2.88	-3.23/-3.57	-3.23/-2.17	-1.02/-0.47	-0.72/-1.41	-2.49/-3.22	-2.94/-2.26	-2.27/-2.89	-3.13/-3.15	-3.05/-1.95
Θ(97.5°)	-3.66/-4.5	-5.58/-6.51	-6.2/-5.19	-5.35/-5.82	-5.61/-4.41	-3.01/-2.3	-2.47/-3.25	-4.42/-4.77	-3.61/-2.22	-1.98/-2.82	-3.81/-4.24	-3.51/-1.64
Θ(105°)	-5.48/-6.75	-9.79/-11.35	-9.17/-8.22	-6.64/-5.71	-5.34/-4.6	-3.18/-2.22	-2.26/-3.18	-4.77/-6.48	-5.88/-3.94	-2.93/-3.09	-3.63/-3.6	-2.45/-1.16
Θ(112.5°)	-5.11/-6.28	-7.65/-8.99	-8.62/-9.24	-7.55/-5.19	-4.3/-4.28	-3.63/-2.68	-2.42/-2.96	-4.18/-5.95	-6.7/-5.16	-3.68/-3.04	-2.83/-2.69	-2.21/-1.89
Θ(120°)	-3.98/-4.34	-4.9/-6.17	-7.34/-7.95	-8.01/-5.39	-3.18/-2.41	-2.27/-2.11	-1.93/-2.07	-2.79/-4.15	-5.95/-6.4	-5.16/-3.77	-2.82/-2.46	-1.99/-1.1
Θ(127.5°)	-5.91/-5.79	-5.35/-5.71	-6.7/-7.6	-8.89/-8.18	-5.01/-2.88	-1.92/-1.57	-1.59/-1.82	-2.32/-3.24	-4.7/-5.98	-6.53/-6.04	-5.27/-4.41	-2.76/-1.15
Θ(135°)	-7.95/-7.96	-6.8/-6.45	-6.93/-7.4	-8.12/-8.84	-7.41/-5.2	-3.77/-3.14	-3.19/-3.66	-4.24/-4.85	-5.66/-6.37	-6.63/-6.49	-5.85/-4.51	-2.88/-1.94
Θ(142.5°)	-9.24/-9.45	-9.36/-9.35	-9.67/-9.9	-10.02/-10.16	-9.73/-8.5	-7.23/-6.1	-5.39/-5.13	-5.12/-5.35	-5.59/-5.77	-5.91/-6.01	-5.73/-5.02	-4.34/-4.1
Θ(150°)	-12.48/-12.42	-13.23/-14.79	-15.11/-12.97	-11.42/-10.81	-11.13/-11.8	-11.22/-10.82	-9.93/-9.33	-8.54/-7.58	-6.96/-6.54	-6.43/-6.65	-7.05/-7.4	-7.64/-7.81

Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(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/-5.28	-4.91/-4.52	-4.25/-4.05	-3.92/-3.83	-3.82/-3.96	-4.36/-4.95	-5.74/-6.67	-7.58/-8.55	-9.48/-10.67	-11.78/-11.74	-11.89/-11.52	-9.6/-7.84
Θ(7.5°)	-7.79/-6.91	-6.21/-5.41	-4.83/-4.21	-3.81/-3.54	-3.4/-3.56	-4.05/-4.87	-5.98/-7.49	-8.72/-10.09	-11.43/-12.49	-12.08/-11.49	-9.43/-8.24	-7.18/-6.1
Θ(15°)	-11.56/-10.07	-8.72/-7.26	-6.18/-5.37	-4.75/-4.33	-4.14/-4.29	-4.87/-5.67	-6.73/-8.21	-9.19/-10.43	-10.83/-10.09	-9.5/-7.55	-6.31/-5.78	-5.53/-5.31
Θ(22.5°)	-12.23/-12.16	-10.19/-8.32	-7.45/-6.91	-6.36/-5.67	-5.83/-6.01	-6.45/-6.78	-7.56/-8.56	-8.83/-9.49	-10.1/-8.95	-7.18/-5.74	-4.78/-4.62	-4.78/-5.14
Θ(30°)	-8.19/-9.4	-9.25/-8.22	-7.44/-7.37	-7.64/-7.31	-7.46/-8.3	-8.87/-9.62	-9.98/-10.39	-9.97/-10.29	-10.5/-9.15	-7.09/-5.53	-4.48/-4.18	-4.38/-4.96
Θ(37.5°)	-6.59/-7.2	-7.25/-6.97	-6.89/-7.43	-9/-9.02	-10.48/-11.85	-13.01/-13.88	-13.75/-13.29	-13.38/-13.12	-11.91/-9.85	-7.09/-5.21	-4.12/-3.84	-4.1/-4.65
Θ(45°)	-6.67/-6.44	-5.92/-5.79	-6.23/-7.58	-9.8/-12.34	-14.4/-15.04	-15.43/-15.88	-14.53/-13.07	-12.34/-12.29	-12.16/-10	-7.09/-4.96	-3.82/-3.67	-4.41/-5.37
Θ(52.5°)	-7.56/-6.23	-5.43/-5.71	-7.26/-9.61	-11.89/-12.78	-12.98/-13.15	-14.49/-14.76	-12.42/-11.48	-11.89/-13.19	-12.63/-9.82	-7.41/-5.4	-4.22/-4.51	-6.01/-7.58
Θ(60°)	-8.5/-6.95	-6.42/-7.12	-9.05/-10.18	-10.88/-10.33	-9.05/-8.62	-10.02/-11.83	-11.88/-12.53	-13.91/-13.98	-11.86/-10.36	-9.05/-6.98	-5.84/-6.1	-7.9/-9.14
Θ(67.5°)	-9.01/-8.29	-8.46/-10.04	-10.4/-9.87	-9.41/-8.37	-7.23/-7.57	-10.15/-12.88	-12.93/-13.91	-15.07/-13.34	-10.46/-9.54	-8.6/-6.82	-6.07/-6.48	-7.75/-7.8
Θ(75°)	-12.35/-11.59	-11.05/-11.84	-12.02/-11.12	-11.15/-10.01	-8.62/-8.86	-10.39/-12.86	-12.5/-12.55	-14.04/-11.95	-8.81/-8.55	-8.17/-5.9	-5.23/-6.39	-7.62/-7.57
Θ(82.5°)	-13.96/-11.16	-11.54/-12.26	-12.56/-11.32	-10.85/-9.35	-7.95/-8.09	-9.57/-11.53	-10.49/-10.59	-12.44/-10.55	-8/-7.95	-8.02/-5.86	-5.63/-6.98	-7.93/-7.8
Θ(90°)	-13.76/-12.9	-14.51/-13.98	-11.93/-10.72	-9.87/-8.11	-6.64/-7.06	-9.1/-10.26	-9.27/-10.03	-13.03/-10.89	-8.23/-8.04	-6.91/-4.96	-5.22/-7.41	-7.76/-7.77
Θ(97.5°)	-15.33/-15.13	-14.25/-13.48	-12.25/-11.27	-10/-7.86	-7.15/-8.24	-10.77/-11.14	-8.73/-9.44	-11.25/-7.86	-6.57/-8.07	-6.62/-4.22	-4.66/-8.11	-8.78/-7.84
Θ(105°)	-15.08/-14.41	-13.47/-13.16	-11.59/-10.11	-10.2/-10.36	-10.56/-11.11	-11.79/-9.63	-8.18/-8.05	-9.48/-8.45	-7.65/-9.51	-8.72/-5.47	-5.22/-8.49	-9.63/-6.78
Θ(112.5°)	-13.87/-14.32	-13.39/-13.04	-12.73/-14.71	-15.28/-13.44	-9.66/-8.13	-8.4/-8.32	-7.8/-9.18	-11.21/-9.15	-8.66/-9.88	-7.94/-5.12	-4.72/-6.91	-6.96/-5.88
Θ(120°)	-12.17/-9.43	-9.02/-10.11	-10.76/-11.37	-10.71/-9.86	-9.03/-9.79	-13.19/-13.9	-10.31/-8.78	-7.35/-6.02	-5.95/-7.6	-8.41/-6.76	-6.55/-9.4	-10.53/-8.78
Θ(127.5°)	-10.02/-9.43	-10.29/-12.47	-14.01/-14.79	-14.97/-13.84	-12.17/-11.82	-12.49/-10.91	-10/-10.01	-10.35/-10.07	-10.41/-11.59	-11.1/-8.65	-8.56/-11.65	-15.14/-11.91
Θ(135°)	-12.22/-13.59	-13.26/-11.63	-11.09/-12.92	-13.75/-13.19	-11.54/-10.82	-11.06/-10.05	-10.54/-10.16	-10.27/-9.87	-10.82/-11.67	-9.11/-6.2	-5.39/-6.13	-7.82/-8.91
Θ(142.5°)	-14.26/-12.94	-10.53/-9.28	-10.15/-11.37	-11.69/-11.7	-10.99/-11.43	-12.81/-13.07	-13.64/-11.17	-9.01/-7.95	-8.52/-8.21	-7.12/-4.89	-4.08/-4.84	-6.84/-8.07
Θ(150°)	-12.46/-10.77	-9.73/-9.61	-10.27/-11.29	-10.91/-10.58	-10.82/-12.3	-14.87/-15.75	-14.71/-10.5	-7.8/-6.85	-7.25/-7.18	-7.17/-5.7	-5.17/-6.01	-8.18/-10.36
Θ(157.5°)	-8.35/-8.77	-9.1/-9.62	-10.05/-10.49	-10.66/-11.3	-12.76/-14.76	-15.86/-15.26	-13.72/-10.55	-8.81/-8.66	-9.55/-9.78	-10.5/-10.53	-10.28/-11.08	-11.45/-10.85
Θ(165°)	-8.12/-9.18	-10.36/-11.29	-11.75/-11.72	-11.74/-12.17	-12.98/-14.07	-14.45/-14.34	-13.51/-12.73	-12.5/-12.76	-14/-14.86	-15.52/-15.75	-14.44/-14.94	-12.58/-9.55
Θ(172.5°)	-11.01/-11.96	-12.52/-12.32	-12.07/-12.24	-12.65/-12.81	-12.95/-13.53	-14.23/-13.95	-13.64/-14.23	-13.61/-13	-13.06/-13.75	-14.12/-14.25	-14.23/-13.37	-11.79/-9.84
Θ(180°)	-14.26/-14.25	-13.2/-12.24	-11.7/-11.58	-11.68/-12.06	-12.51/-13.92	-14.49/-13.73	-13.88/-12.89	-12.46/-12.07	-11.91/-11.66	-12.06/-12.02	-12.01/-11.99	-11.26/-10.02
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.47/-6.26	-7.18/-8.27	-9.46/-10.93	-12.6/-12.68	-13.01/-11.48	-9.92/-8.62	-7.48/-6.64	-6.11/-5.75	-5.54/-5.46	-5.55/-5.62	-5.63/-5.52	-5.47/-5.61
Θ(7.5°)	-5.95/-6.15	-6.44/-6.87	-7.2/-7.3	-7.15/-6.61	-5.79/-4.81	-3.7/-2.65	-1.79/-1.24	-0.97/-0.85	-0.85/-0.97	-1.19/-1.52	-1.85/-2.2	-2.57/-2.96
Θ(15°)	-1.28/-1.22	-1.32/-1.54	-1.71/-1.8	-1.77/-1.61	-1.31/-0.84	-0.24/0.41	1/1.39	1.62/1.72	1.68/1.53	1.28/0.93	0.45/-0.13	-0.74/-1.31
Θ(22.5°)	1.24/1.31	1.18/0.98	0.77/0.55	0.4/0.28	0.26/0.36	0.61/0.92	1.24/1.5	1.69/1.79	1.81/1.83	1.79/1.64	1.37/0.97	0.51/0.04
Θ(30°)	1.94/1.87	1.73/1.58	1.44/1.25	0.97/0.7	0.41/0.24	0.25/0.34	0.43/0.44	0.39/0.32	0.37/0.61	1.04/1.42	1.78/2	2.07/1.97
Θ(37.5°)	1.87/1.64	1.35/1.15	1/0.83	0.52/0.08	-0.37/-0.53	-0.37/-0.04	0.13/-0.04	-0.47/-1.02	-1.27/-0.88	0.11/1.25	2.32/3.16	3.77/4.03
Θ(45°)	2.01/1.6	0.94/0.27	-0.19/-0.52	-0.99/-1.66	-2.35/-2.36	-1.4/-0.29	0.32/0.19	-0.58/-1.74	-2.59/-2.11	-0.56/1.07	2.55/3.74	4.6/5.08
Θ(52.5°)	2.03/1.31	0.11/-1.1	-1.8/-2.16	-2.71/-3.71	-4.69/-3.75	-1.53/0.17	0.91/0.76	-0.17/-1.72	-3.1/-2.81	-1.15/0.62	2.26/3.55	4.38/4.78
Θ(60°)	1.66/0.85	-0.62/-2.02	-2.68/-2.85	-3.25/-4.42	-5.91/-4.37	-1.46/0.45	1.4/1.44	0.65/-0.9	-2.7/-3.05	-1.57/0.29	2.05/3.39	4.17/4.38
Θ(67.5°)	1.08/0.18	-1.12/-2.23	-2.69/-2.87	-3.42/-4.75	-6.16/-4.29	-1.73/0.19	1.25/1.31	0.42/-1.47	-3.57/-3.63	-1.79/0.19	1.95/3.22	3.94/4.02
Θ(75°)	0.41/-0.28	-1.57/-2.78	-3.18/-3.27	-3.69/-4.71	-6.22/-5.6	-3.05/-0.64	0.87/1.33	0.72/-1.01	-3.17/-3.9	-2.78/-0.82	1.03/2.24	2.77/2.66
Θ(82.5°)	-0.7/-1.51	-2.79/-3.62	-3.51/-3.69	-4.29/-5.43	-7.25/-6.47	-3.65/-1.25	0.22/0.78	0.15/-1.55	-3.5/-4.17	-3.19/-1.38	0.37/1.47	1.9/1.75
Θ(90°)	-1.11/-1.55	-2.7/-3.38	-3.69/-4.73	-5.81/-6.56	-7.6/-7.4	-5.35/-3.04	-1.19/-0.67	-1.54/-3.36	-5.25/-5.95	-4.22/-3.29	-1.6/-0.46	-0.01/-0.16
Θ(97.5°)	-1.27/-2.23	-3.47/-4.24	-5.56/-7	-7.19/-7.2	-7.86/-7.85	-5.35/-2.69	-1.21/-1.17	-2.24/-4.35	-6.97/-7.25	-5.65/-4.65	-4.27/-3.17	-2.93/-3.13
Θ(105°)	-1.23/-2.01	-3.04/-4.42	-6.25/-6.51	-5.68/-4.99	-5.96/-7.54	-5.6/-3.31	-2.46/-2.68	-3.74/-5.65	-7.37/-6.66	-5.18/-4.78	-4.97/-5.03	-4.51/-4.73
Θ(112.5°)	-2.06/-2.67	-3.84/-5.26	-5.83/-5.35	-4.46/-4.4	-6.01/-6.44	-4.01/-2.97	-2.76/-2.82	-3.29/-4.21	-5.09/-4.98	-4.33/-4.49	-5.63/-6	-5.07/-4.48
Θ(120°)	-0.5/-0.83	-2.01/-3.38	-4.14/-4.47	-4.96/-5.93	-7.28/-5.95	-3.92/-3.43	-3.09/-2.82	-3.35/-4.81	-6.6/-7.09	-5.92/-5.08	-4.76/-4.7	-4.49/-4.04
Θ(127.5°)	-0.78/-1.88	-3.8/-5.47	-6.15/-6.39	-6.29/-6.9	-8.21/-7.35	-5.69/-5.02	-3.98/-3.1	-3.49/-5.12	-7.54/-8.93	-7.66/-6.57	-5.66/-4.95	-5/-5.53
Θ(135°)	-2.24/-3.48	-4.53/-4.57	-4.36/-4.48	-4.88/-5.55	-6.81/-7.1	-6.84/-5.96	-4.21/-3.14	-3.51/-5.09	-7.54/-10.47	-9.93/-8.51	-7.45/-6.25	-5.83/-6.57
Θ(142.5°)	-4.43/-4.84	-4.96/-4.95	-5.21/-5.93	-6.84/-7.79	-8.83/-8.51	-8.22/-8.28	-7.32/-6.75	-7.6/-9.62	-12.33/-14.02	-15.2/-13.3	-11.4/-9.74	-8.73/-8.75
Θ(150°)	-7.99/-8.35	-8.83/-9.29	-9.71/-9.72	-8.93/-7.8	-7.02/-6.78	-6.86/-7.17	-7.67/-8.53	-9.64/-10.64	-11.48/-12.44	-13.71/-14.37	-15.65/-15.13	-13.62/-12.53

Θ(157.5°)	-13.7/-13.77	-12.35/-10.01	-7.63/-5.89	-4.71/-4.01	-3.77/-3.96	-4.47/-5.09	-5.57/-5.78	-6.05/-6.47	-6.8/-6.82	-6.55/-6.09	-5.42/-4.71	-4.25/-4.21	-4.61/-5.14	-5.51/-5.61	-5.41/-5	-4.39/-3.78	-3.34/-3.33	-3.46/-3.6	-3.89/-4.25	-4.72/-5.33	-5.93/-6.47	-6.94/-7.55	-8.63/-10.12	-11.8/-13.1
Θ(165°)	-7.97/-7.4	-6.55/-5.59	-4.55/-3.62	-2.87/-2.26	-1.9/-1.7	-1.71/-1.83	-1.95/-2.1	-2.42/-2.94	-3.47/-3.81	-3.82/-3.53	-3.14/-2.76	-2.57/-2.59	-2.85/-3.21	-3.54/-3.79	-3.93/-4	-3.98/-3.86	-3.78/-3.85	-4.05/-4.25	-4.44/-4.67	-4.86/-5.06	-5.28/-5.39	-5.38/-5.46	-5.88/-6.64	-7.59/-8.33
Θ(172.5°)	-8.13/-7.45	-6.93/-6.53	-6.11/-5.64	-5.19/-4.84	-4.52/-4.25	-4.03/-3.86	-3.77/-3.73	-3.84/-4.1	-4.45/-4.79	-5.1/-5.25	-5.25/-5.19	-5.18/-5.25	-5.52/-5.93	-6.37/-6.82	-7.33/-7.58	-7.97/-8.29	-8.56/-8.71	-8.8/-8.99	-9.17/-9.27	-9.09/-8.69	-8.35/-8.12	-7.94/-7.83	-7.93/-8.29	-8.58/-8.6
Θ(180°)	-14.16/-13.48	-13.1/-13.17	-13.99/-13.72	-14.61/-13.96	-12.5/-11.97	-10.68/-10.02	-9.31/-9.39	-9.55/-9.97	-10.3/-10.98	-11.69/-11.97	-12.19/-12.88	-12.75/-12.81	-13.46/-14.27	-15.03/-15.14	-15.31/-15.87	-15.25/-15.96	-14.69/-14.28	-13.63/-12.74	-12.31/-12.47	-12.38/-12.15	-11.98/-12.09	-12.61/-12.27	-12.13/-12.27	-12.85/-13.52

Tri-band & Dual-band mode 5G 2Tx Ant.2 & 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°)	-1.14/-0.37	0.03/0.34	0.5/0.65	0.66/0.56	0.17/-0.55	-1.35/-2.42	-3.73/-5.57	-7.06/-8.47	-9.92/-10.98	-9.04/-7.72	-6.11/-4.39	-2.67/-1.41	-0.76/-0.11	0.32/0.62	0.75/0.79	0.59/0.3	-0.25/-0.97	-1.73/-2.63	-3.62/-5.3	-7.9/-10.57	-11.19/-10.14	-8.68/-6.88	-5.29/-3.65	-2.32/-1.52
Θ(7.5°)	-1.03/-0.23	0.07/0.1	0.06/0.09	0.1/-0.09	-0.49/-1.07	-1.89/-2.81	-4.27/-6.4	-9.1/-12.12	-16.21/-12.42	-9.47/-6.38	-4.06/-2.63	-1.46/-0.36	0.1/0.42	0.71/0.92	0.97/0.9	0.46/0.18	-0.21/-0.72	-1.52/-2.72	-4.56/-6.51	-9.05/-11.3	-11.01/-9.39	-7.2/-5.48	-3.88/-2.51	-1.58/-1.11
Θ(15°)	0.7/1.35	1.65/1.36	0.64/0.11	-0.11/-0.24	-0.41/-0.39	-0.74/-1.44	-2.35/-3.7	-5.51/-7.03	-7.89/-9.57	-8.96/-6.11	-3.96/-2.21	-0.79/0.22	0.94/1.11	1.07/1.02	1.12/0.91	0.78/0.86	0.87/0.65	0.02/-1.42	-3.76/-7.12	-9.49/-9.97	-8.43/-6.39	-5.08/-3.3	-1.82/-0.79	-0.36/0.31
Θ(22.5°)	1.37/2.32	2.61/2.57	1.95/1.22	0.7/0.44	0.79/1.13	0.71/-0.52	-2.61/-3.7	-2.96/-2.92	-4.3/-6.8	-10.88/-8.73	-6.58/-3.69	-1.37/0.49	1.71/2.31	2.28/2.32	2.59/2.6	2.26/1.84	1.61/1.4	0.77/-0.59	-2.97/-6.12	-9.45/-10.39	-9.25/-7.85	-5.99/-3.86	-1.91/-1.15	-0.33/0.47
Θ(30°)	0.33/1.52	2.89/3.24	2.89/2.37	1.6/0.77	0.7/0.96	0.4/-1.18	-3.58/-3.39	-2.17/-2.36	-3.77/-6.58	-9.47/-9.2	-5.94/-3.7	-1.9/-0.02	1.57/2.55	2.82/2.86	3.48/4.07	3.65/2.69	1.48/1.03	1.06/0.3	-1.06/-3.24	-4.46/-5.87	-6.87/-7.98	-6.33/-2.9	-0.52/0.71	0.96/0.16
Θ(37.5°)	1.03/1.38	3.08/3.4	3.26/2.77	1.48/-0.51	-0.67/0.52	0.62/-0.72	-1.98/-1.84	-2.43/-4.5	-7.78/-9.29	-9.84/-7.74	-3.92/-1.72	-0.33/0.19	1.02/2.27	2.99/3.19	4.33/5.46	4.24/2.66	1.08/0.92	0.86/-0.01	-1.38/-2.64	-4.46/-7	-8.52/-8.52	-6.51/-3.17	-0.63/1.53	2.38/2.07
Θ(45°)	2.58/1.9	2.01/2.01	2.08/2.22	1.38/-0.88	-1.09/0.59	1.17/-0.35	-1.76/-2.3	-3.89/-5.66	-7.93/-11	-15.45/-13.69	-8.82/-3.57	-0.05/0.96	0.66/1.93	2.82/2.22	2.36/3.05	3.3/3.19	2.08/1.16	1.43/0.94	-0.24/-2.17	-7.37/-13.7	-13.88/-10.72	-7.7/-5.66	-4.17/-1.35	1.72/2.94
Θ(52.5°)	2.68/2.15	1.77/1.5	0.99/0.63	-0.06/-1.32	-2.36/-1.12	-0.1/-0.83	-1.9/-1.46	-2.54/-6.28	-9.12/-10.85	-12.8/-11.13	-9.16/-4.69	-0.14/1.31	0.65/1.82	2.27/0.65	0.34/0.81	1.58/2.65	1.43/0.49	1.03/0.65	-0.47/-3.02	-7.49/-10.98	-13.03/-15.23	-7.95/-4.51	-2.12/-0.15	0.79/2.47
Θ(60°)	2.19/1.98	1.16/-0.7	-2.36/-2.92	-3.34/-3.41	-3.72/-2.81	-1.76/-1.97	-3.38/-2.39	-2.68/-6.06	-8.49/-10.08	-10.76/-7.6	-4.93/-3	-0.67/0.71	1.12/1.21	1.43/-0.04	-1.18/-0.69	-0.09/1.6	0.29/-0.86	-0.09/-0.2	-1.22/-2.99	-5.07/-9.7	-15.29/-15.04	-12.15/-8.02	-4.57/-1.44	0.34/1.47
Θ(67.5°)	-0.89/-0.89	-1.01/-2.62	-5.59/-6.47	-7.83/-6.78	-6.94/-7	-4.27/-3.58	-4.77/-3.15	-4.74/-9.52	-10.43/-14.15	-13.7/-9.84	-6.63/-3.78	-1.52/-0.42	0.21/-0.07	-0.17/-1.87	-3.08/-3.08	-2.2/0.32	-1.98/-2.32	-1.09/-0.63	-2.17/-3.99	-5.89/-11.34	-15.8/-15.28	-12.71/-10.72	-6.27/-2.92	-0.86/-1.15
Θ(75°)	-3.23/-2.91	-3.98/-5.82	-9.63/-12.63	-10.87/-9.58	-8.13/-7.96	-5.46/-4.61	-7.45/-5.15	-6.73/-10.88	-10.7/-15.85	-15.19/-13.9	-10.18/-6.48	-2.98/-2.02	-1/-1.62	-2.96/-4.23	-5.69/-3.84	-4.84/-1.81	-3.46/-4.64	-3.84/-1.88	-2.96/-3.73	-5.89/-13	-13.27/-15.69	-14.72/-14.36	-12.32/-6.58	-3.01/-3.13
Θ(82.5°)	-7.04/-5.21	-6.4/-9.43	-11.24/-14.04	-12.81/-12.33	-10.94/-11.63	-7.66/-6.69	-8.87/-6.69	-8.37/-10.74	-11.41/-15.44	-15.72/-15.87	-13.95/-9.16	-4.3/-4.44	-4.3/-5.13	-5.78/-7.32	-8.95/-7.38	-10.08/-4.65	-6.5/-5.86	-7/-2.85	-5.08/-2.87	-6.66/-9.84	-12.68/-15.47	-15.61/-12.72	-11.51/-8.97	-5.47/-8.3
Θ(90°)	-11.93/-9.87	-9.62/-11.73	-11.22/-12.34	-12.29/-15.9	-11.42/-11.36	-10.37/-9.01	-9.7/-7.88	-11.15/-12.3	-13.37/-15.48	-14.87/-15.3	-13.27/-13.1	-7.31/-6.07	-6.71/-7.5	-10.78/-10.24	-12.96/-9.58	-13.81/-9.68	-9.85/-8.41	-10.96/-4.97	-7.99/-4.66	-10.07/-8.4	-12/-13.29	-15.45/-15.09	-12.56/-14	-7.57/-8.1
Θ(97.5°)	-11.56/-10.84	-11.64/-12.9	-12.52/-9.56	-8.93/-15.93	-13.62/-12.36	-10.7/-10.52	-10.52/-9.55	-11.76/-12.12	-15.2/-15.64	-15.39/-15.02	-12.83/-13.03	-8.01/-8.37	-11.19/-10.44	-13.26/-15.31	-11.92/-13.95	-15.41/-11.32	-11.9/-13.93	-12.33/-5.91	-10.86/-6.71	-13.31/-10.45	-15.32/-12.94	-15.37/-15.74	-13.33/-14.69	-11.27/-11.95
Θ(105°)	-13.28/-11.47	-9.23/-11.57	-10.81/-10.34	-8.74/-11.88	-10.24/-12.36	-11.66/-9.67	-13.15/-9.49	-14.41/-14.52	-15.74/-14.78	-14.97/-15.3	-12.44/-12.69	-13.34/-11.49	-12.5/-13.53	-12.15/-13.26	-15.37/-12.93	-12.94/-15.15	-12.4/-10.97	-10.18/-11.51	-13.11/-8.14	-14.42/-11.93	-15.48/-13.36	-15.7/-13.61	-13.6/-16.07	-12.36/-12.84
Θ(112.5°)	-12.42/-14.59	-11.1/-9.68	-8.7/-9.85	-8.96/-12.03	-8.96/-9.29	-12.15/-12.09	-13.91/-10.1	-14.82/-14.17	-15.46/-15.38	-14.05/-11.24	-13.01/-13.68	-14.18/-14.06	-12.55/-12.51	-15.35/-12.46	-9.84/-15.15	-8.16/-12.46	-13/-13.4	-10.34/-8.93	-11.34/-9.36	-13.21/-13.59	-14.88/-13.52	-14.26/-15.82	-13.51/-14.41	-11.29/-9.52
Θ(120°)	-12.75/-11.25	-11.98/-10.82	-8.16/-8.24	-9.2/-10.6	-9.53/-8.66	-10.86/-9.9	-14.88/-13.2	-13.02/-15.82	-14.46/-14.72	-15.4/-12.82	-14.38/-13.27	-14.34/-14.44	-11.76/-8.72	-9.92/-14.33	-12.97/-15.37	-12.64/-10.5	-12.14/-13.63	-9.5/-10.18	-11.66/-9.14	-13.31/-15.55	-15.65/-15.55	-14.84/-15.22	-15.23/-14.14	-12.55/-15.73
Θ(127.5°)	-12.5/-9.4	-8.67/-10.18	-9.04/-11.82	-10.57/-8.47	-8.89/-9.12	-10.82/-11.92	-12.56/-13.62	-12.78/-13.03	-15.71/-15.34	-15.82/-13.71	-14.51/-15.77	-14.25/-11.78	-12.33/-14.75	-13.38/-12.58	-10.72/-11.11	-7.12/-9.49	-13.72/-10.73	-8.36/-7.37	-8.35/-12.55	-12.9/-15.42	-12.94/-15.1	-15.94/-15.37	-12.12/-9.72	-12.86/-14.16
Θ(135°)	-9.14/-10.07	-10.54/-10.33	-12.48/-11.86	-12.19/-11.63	-13.12/-11.2	-10.51/-12.61	-11.89/-14.69	-14.69/-13.03	-15.13/-15.43	-15.35/-12.92	-10.02/-13.03	-15.24/-14.21	-14.27/-12.14	-12.14/-13.29	-10.14/-10.64	-11.84/-11.85	-14.05/-10.78	-10.52/-9.42	-8.31/-11.53	-12.23/-14.69	-15.03/-14.05	-14.7/-14.69	-13.44/-13.06	-10.87/-9.32
Θ(142.5°)	-15.5/-11.93	-10.57/-13.59	-16.06/-13.43	-13.21/-10.9	-11.35/-9.7	-10.13/-14.87	-13.15/-12.59	-15.61/-14.72	-14.2/-12.25	-12.15/-12.79	-14.29/-15.16	-14.5/-8.49	-10.07/-12.65	-12.72/-13.41	-12.41/-10.58	-13.77/-12.63	-13.69/-14.16	-13.14/-10.2	-10.96/-12.18	-13.52/-15.54	-15.52/-15.45	-15.22/-15.05	-14.98/-15.43	-13.31/-11.71
Θ(150°)	-15.66/-15.05	-14.19/-15.17	-14.99/-12.9	-11.95/-12.95	-15.44/-14.92	-13.96/-15.09	-14.04/-13.02	-12.64/-14.94	-15.49/-12.43	-10.98/-11.88	-14.84/-16.2	-11.19/-12.02	-13.43/-10.99	-14/-14.47	-14.96/-14.51	-15.04/-15.12	-15.75/-15.22	-13.56/-13.14	-14.59/-14.91	-15.53/-14.63	-15.07/-15.38	-15.65/-15.38	-15.39/-12.51	-11.23/-12.07
Θ(157.5°)	-11.38/-12.14	-13.59/-13.78	-12.13/-11.7	-11.67/-10.22	-10.12/-12.15	-15.19/-15.16	-11.58/-8.36	-7.96/-10.05	-13.46/-14.55	-15.32/-14.56	-15.28/-14.89	-12.04/-12.28	-14.58/-16.13	-12.55/-13.06	-15.72/-15.61	-15.79/-14.56	-14.91/-14.85	-13.29/-12.5	-13.54/-15.4	-15.47/-15.86	-15.14/-15.83	-15.43/-15.11	-15.1/-15.25	-13.06/-12.45
Θ(165°)	-8.76/-11.03	-12.36/-11.01	-10.48/-11.42	-11.89/-10.59	-10.66/-11.8	-15.19/-15.68	-12.15/-10.67	-9.99/-10.24	-11.6/-13.44	-13.3/-11.72	-11.31/-11.9	-12.34/-11.83	-9.54/-7.45	-7.21/-8.61	-10.95/-12.54	-13.83/-15.17	-15.08/-14.58	-12.93/-12.14	-13.81/-15.19	-15.55/-14.68	-16.04/-15.87	-15.87/-13.14	-12.25/-10.92	-9.4/-8.42
Θ(172.5°)	-13.14/-13.87	-12.11/-10.08	-9.7/-10.42	-11.74/-11.98	-11.72/-11.89	-12.59/-15	-14.71/-14.61	-13.96/-13.96	-15.61/-15.64	-16.1/-14.68	-15.07/-12.31	-9.95/-8.66	-8.36/-8.76	-9.96/-11.61	-14.97/-16.04	-15.44/-14.52	-14.81/-13.15	-11.41/-10.39	-10.35/-11.01	-12.76/-12.92	-13.11/-13.8	-13.58/-12.37	-12.53/-13.96	-12.25/-12.81
Θ(180°)	-13.14/-12.29	-10.72/-9.92	-9.82/-9.97	-10.89/-12.08	-12.5/-12.54	-12.97/-14.34	-15.2/-14.62	-14.56/-14.66	-14.79/-15.06	-15/-14.74	-13.33/-11.74	-11.24/-11.55	-11.97/-11.81	-11.68/-11.65	-12.05/-12.04	-11.76/-11.12	-11.58/-11.44	-11.7/-12.05	-12.04/-12.41	-12.74/-13.23	-13.49/-12.98	-13.4/-13.59	-15.26/-16.11	-14.93/-14.28
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.47/-6.39	-8.25/-9.86	-10.41/-9.66	-9.26/-7.77	-6.77/-5.13	-3.46/-2.53	-1.9/-0.97	-0.27/0.08	0.06/-0.14	-0.36/-0.65	-0.75/-0.96	-1.68/-2.79	-4.21/-6.1	-8.51/-11.83	-13.18/-13.59	-11.42/-9.96	-8.06/-5.83	-4.15/-2.73	-1.6/-0.73	-0.01/0.25	0.16/-0.14	-0.3/-0.42	-0.78/-1.63	-2.57/-3.48
Θ(7.5°)	-5.97/-7.88	-10.92/-13.89	-14.82/-15.41	-14.83/-12.14	-9.45/-6.58	-4.64/-3.29	-2.32/-1.46	-0.62/0.01	0.23/0.25	-0.15/-0.7	-1/-1.37	-2.36/-4	-5.41/-5.79	-6.81/-6.88	-5.9/-5.3	-5.03/-4.87	-4.64/-4.41	-3.45/-2.32	-1.2/-0.16	0.55/0.72	0.64/0.37	-0.08/-0.8	-1.55/-2.42	-3.45/-4.82
Θ(15°)	-6.49/-8.35	-11.13/-14.73	-13.58/-13.91	-14.32/-11.47	-8.55/-5.24	-2.68/-1.15	-0.24/0.26	0.55/0.77	0.82/0.47	-0.15/-0.78	-1.29/-1.49	-1.94/-2.98	-4.02/-4.67	-4.68/-4.36	-3.75/-3.16	-2.7/-2.26	-1.89/-1.54	-0.92/0.07	0.99/1.68	1.9/1.69	1.32/0.45	-0.49/-1.27	-1.92/-2.98	-4.37/-5.8
Θ(22.5°)	-3.54/-4.13	-4.73/-5.1	-6.08/-7.89	-10.52/-9.32	-6.4/-3.71	-1.6/-0.33	0.24/0.35	0.31/0.36	0.72/1.13	1.29/1.33	0.83/0.57	0.54/-0.07	-1.39/-2.64	-3.62/-3.51	-2.93/-2.34	-1.63/-0.95	-0.62/-0.65	-0.58/-0.08	0.84/1.33	1.32/1.09	1.13/0.99	0.85/0.29	-0.39/-1.78	-2.79/-3.53
Θ(30°)	-2.95/-2.89	-2.41/-2.61	-2.76/-3.64	-5.29/-6.71	-4.89/-2.27	-1.44/-1.84	-2.19/-2.32	-1.71/-0.26	0.93/1.8	2.27/2.36	2.13/1.3	1.12/0.79	-0.22/-1.22	-1.78/-2.21	-1.8/-0.73	0.09/0.33	0.41/0.45	0.05/-0.57	-0.08/0.71	1.58/2.03	2.2/2.39	2.18/1.78	0.89/-0.25	-1.14/-1.99
Θ(37.5°)	-4.68/-5.04	-4.27/-3.91	-3.2/-2.7	-2.88/-4.42	-4.34/-2.53	-1.62/-1.85	-2.14/-0.95	1.03/2.54	3.35/3.65	3.63/3.18	2.54/1.81	1.25/0.99	0.49/-0.41	-1.24/-1.44	-0.92/0.28	0.94/0.41	0.19/0.4	0.35/0.26	0.49/1.32	2.09/2.35	2.53/3	3.28/2.98	1.91/0.67	-0.33/-2.41
Θ(45°)	-4.36/-5.12	-5.22/-4.04	-4.73/-4.29	-3.26/-3.91	-4.23/-2.85	-2.43/-3.41	-3.36/-1.08	1.33/2.86	3.48/3.38	2.76/2.3	2/2.39	2.57/2.61	1.92/0.25	-0.7/-0.29	-0.37/-0.48	-0.35/-0.14	0.28/0.55	0.11/-0.27	-0.17/0.59	1.04/1.27	1.77/2.44	2.48/1.98	1.67/0.44	-1.23/-3.19
Θ(52.5°)	-4.12/-4.57	-3.61/-1.83	-3.81/-6.23	-4.39/-2.53	-3.11/-2.83	-3.18/-3.91	-3.45/-1.75	0.13/1.79	3.04/3.11	2.07/1.79	1.84/2.08	2.43/2.5	1.2/-0.45	-0.81/-0.34	-0.64/-2.81	-2/0.22	0.61/-0.52	-2/-1.54	-1.28/-1.05	0.15/1.09	1.42/1.93	2.07/1.92	2.04/0.88	-1.89/-2.9
Θ(60°)	-3.86/-4.23	-2.59/-0.8	-2.25/-5.42	-4.14/-1.59	-2.25/-3.23	-3.58/-5.08	-4.78/-3.38	-1.33/1.15	3.1/3.59	2.93/2.42	2.74/2.7	2.04/1.53	0.54/-0.64	-1.65/-0.98	-1.18/-3.52	-3.26/0.14	0.31/-0.95	-2.41/-2.57	-2.37/-1.79	-0.2/1.03	0.79/1.97	2.99/3.44	2.95/1.14	-1.44/-3.4
Θ(67.5°)	-4.85/-5.44	-3.07/-0.7	-2.28/-5.95	-3.88/-1.02	-2.06/-5.38	-5.56/-5.22	-5.2/-3.38	-1.34/0.88	2.76/3.29	2.83/2.62	3.33/3.33	2.12/0.93	-0.43/-1.37	-2.81/-2.14	-1.87/-4.2	-4.67/0.25	0.28/-1.22	-2.22/-2.05	-2.59/-1.43	0.34/1.38	1.76/2.49	3.12/3.79	3.45/1.04	-1.81/-4.59
Θ(75°)	-4.56/-4.84	-4.06/-1.88	-3/-5.08	-4.47/-0.93	-3.05/-6.87	-5.82/-4.95	-5.49/-3.71	-1.37/0.2	1.86/2.27	2.17/2.07	3.01/3.54	2.64/1.01	-1.58/-1.52	-2.57/-4	-3.83/-3.83	-3.93/-0.2	-0.39/-1.26	-1.91/-2.06	-3.1/-1.73	0.22/2.56	3.05/2.49	2.11/2.84	2.71/0.24	-2.68/-5.35
Θ(82.5°)	-5.03/-7.44	-5.54/-3.27	-4.66/-6.04	-5.56/-1.6	-5.37/-9.13	-6.72/-4.76	-5.41/-3.5	-1.78/-0.65	0.66/0.64	1.24/1.13	1.55/2	0.93/-0.78	-3.39/-2.5	-3.31/-6.86	-5.84/-2.87	-3.41/-1.07	-1.83/-2.04	-1.83/-1.62	-2.79/-1.66	0.69/2.55	3.06/1.92	0.61/0.67	1.23/-1.66	-4.59/-6.41
Θ(90°)	-5.9/-9.49	-7.1/-4.92	-6.54/-7.74	-7.6/-2.62	-6.94/-10.62	-7.9/-5.85	-6.41/-5.23	-3.64/-2.52	-0.83/-0.98	-0.09/-0.9	-0.65/0.02	-1.7/-2.82	-4.08/-2.86	-3.7/-7.21	-7.9/-4.03	-5.28/-2.71	-3.87/-3.27	-1.97/-2.6	-3.06/-2.8	-0.83/1.35	1.59/0.69	-0.75/-0.89	-0.57/-2.3	-6.07/-8.68
Θ(97.5°)	-7.52/-11.06	-9.49/-5.51	-6.24/-9.23	-9.89/-4.98	-9.96/-10.6	-8.56/-7.55	-8.3/-7.97	-7.42/-5.93	-4/-3.75	-2.23/-3.69	-2.93/-2.07	-3.35/-5.19	-5.31/-4.67	-4.66/-7.99	-8.57/-6.37	-7.4/-5.74	-8.12/-5.09	-3.67/-5.49	-5.8/-4.09	-2.4/-1.22	-1.02/-2.29	-3.94/-4.18	-2.39/-4.46	-7.6/-11.15
Θ(105°)	-10.25/-11.98	-12.18/-6.72	-7.48/-9.75	-11.02/-6.71	-10.79/-10.34	-8.96/-8.88	-10/-10.14	-9.02/-8.24	-6.8/-6.08	-6.28/-7.11	-5.33/-4.21	-4.58/-7.42	-8.06/-7.3	-6.02/-8.98	-9.56/-7.66	-8.9/-8.51	-11.21/-8.47	-6.11/-7.31	-9.82/-7.75	-7.7/-6.19	-5.39/-5.62	-6.99/-5.03	-4.25/-7.4	-9.23/-12.88
Θ(112.5°)	-13.11/-12.69	-11.09/-8.65	-9.12/-10.32	-8.6/-7.43	-12.9/-11.67	-9.91/-9.33	-9.64/-8.86	-8.49/-7.71	-6.51/-5.31	-7.69/-7.94	-5.72/-5.8	-6.31/-9.44	-10.22/-9.39	-9.53/-11.16	-11.83/-8.7	-7.88/-9.59	-15.86/-10.36	-8.14/-9.65	-12.51/-9.39	-9.01/-6.38	-5.55/-6.58	-9.17/-5.36	-4.93/-7.49	-9.86/-14.04
Θ(120°)	-13.81/-15.16	-13.09/-10.73	-8.78/-9.23	-8.88/-8.81	-15.18/-12.77	-9.75/-10.3	-9.24/-8.98	-9.8/-9.72	-8.7/-7.45	-6.81/-7.47	-6.33/-7.24	-6.24/-10.24	-9.7/-8.55	-10.72/-12.45	-11.23/-8.84	-8.98/-9.98	-11.32/-9.27	-7.64/-9.41	-11.76/-9.48	-8.67/-7.58	-5.72/-5.59	-5.65/-6.06	-6.91/-10.77	-11.55/-14.51
Θ(127.5°)	-15.18/-14.94	-15.27/-15.68	-10.53/-11.04	-12.65/-10.15	-14.89/-14.6	-12.61/-14.77	-16.17/-12.83	-10.79/-10.09	-8.93/-6.68	-5.92/-7.77	-9.43/-9.54	-11.39/-12.13	-11.7/-9.87	-10.94/-12.76	-13.47/-8.95	-10.31/-10.88	-12.81/-10.28	-7.18/-10.66	-15.15/-12.88	-8.61/-9.77	-6.41/-6.62	-6.85/-7.66	-7.56/-9.81	-15.2/-14.78
Θ(135°)	-13.89/-13.12	-15.95/-15.75	-14.31/-13.89	-13.3/-11.97	-12.22/-15.36	-12.39/-12.6	-11.9/-10.03	-9.26/-7.64	-6.31/-6.14	-6.38/-8.53	-8.98/-10.21	-11.48/-15.34	-13.4/-12	-11.7/-11.74	-10.91/-8.82	-14.99/-13.54	-10.51/-10.21	-8.86/-11.74	-8.88/-9.44	-8.12/-8.44	-10.42/-8.9	-12.63/-8.56	-8.19/-9.68	-12.46/-11.9
Θ(142.5°)	-15.46/-14.94	-15.96/-15.59	-15.39/-12.63	-12.19/-14.3	-15.32/-14.01	-12.24/-10.22	-8.36/-8.35	-10.48/-11.24	-11.74/-10.66	-9.75/-9.48	-9.65/-8.91	-8.09/-8.95	-10.29/-10.58	-12.2/-13.33	-11.19/-9.62	-14.66/-12.51	-9.31/-7.23	-9.17/-12.56	-11.07/-9.32	-8.59/-9.06	-11.95/-8.85	-8.92/-9.04	-9.81/-10.8	-11.84/-13.96
Θ(150°)	-11.46/-10.67	-11.21/-11.7	-11.6/-11.43	-13.47/-13.77	-10.95/-9.87	-10.84/-11.76	-13.96/-13.16	-11.54/-10.55	-8.74/-8.31	-9.24/-10.21	-9.72/-9.68	-9.78/-9.75	-10.01/-11.78	-11.57/-10.27	-11.58/-14.91	-12.97/-8.74	-8.13/-7.49	-8.91/-11.55	-14.33/-12.78	-9.38/-8.37	-8.84/-9.42	-9.6/-10.73	-9.53/-9.24	-9.87/-11.87
Θ(157.5°)	-12.5/-13.29	-12.88/-14.22	-15/-13.75	-13.37/-13.59	-13.43/-12.54	-12.16/-11.67	-11.84/-13.97	-12.64/-9.47	-8.7/-9.55	-9.68/-8.91	-8.95/-8.56	-9.77/-10.97	-11.42/-11.69	-10.64/-10.77	-12.15/-12.62	-10.59/-9.34	-9.94/-11.27	-13.05/-13.59	-11.51/-10.62	-11.17/-10.42	-10.6/-10.66	-10.43/-10.31	-10.16/-11.08	-12.2/-12.85
Θ(165°)	-14.36/-15.1	-14.88/-13.65	-11.68/-10.25	-9.44/-9.75	-10.47/-11.49	-10.97/-11.38	-10.9/-10.25	-10.42/-11.13	-11.23/-10.88	-11.44/-11.66	-11.34/-9.35	-9.17/-11.09	-15.11/-15.16	-14.48/-12.41	-11.15/-10.17	-8.93/-8.31	-8.33/-9.27	-10.1/-9.77	-9.6/-9.71	-9.6/-9.28	-9.23/-8.22	-7.68/-7.75	-8.01/-8.7	-10.02/-11.54
Θ(172.5°)	-10.15/-10.37	-10.85/-10.42	-9.92/-9.99	-10.25/-10.67	-10.69/-10.88	-11.62/-13.18	-13.58/-11.52	-9.33/-8.1	-7.39/-6.92	-6.84/-7.62	-9.06/-10.9	-11.91/-11.91	-11.47/-10.46	-10.1/-9.91	-10.06/-10.3	-10.15/-9.37	-10.1/-10.91	-11/-10.33	-10.23/-9.96	-8.71/-8.02	-7.74/-7.26	-7.11/-7.34	-7.38/-7.61	-8.64/-9.9
Θ(180°)	-12.5/-13.77	-14.32/-14.15	-14.51/-14.39	-14.06/-14.32	-15.3/-14.67	-14.04/-12.99	-12.46/-12.01	-11.51/-10.64	-10.06/-9.07	-8.23/-8.32	-8.64/-8.69	-8.72/-9.81	-10.75/-11.13	-11.7/-11.71	-11.83/-12.23	-13.15/-12.78	-12.68/-11.87	-10.68/-9.75	-9.33/-9.42	-9.54/-9.77	-9.65/-9.81	-10.13/-10.56	-10.48/-10.66	-11.26/-11.48
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.17/-0.37	0.22/0.32	0.31/0.35	0.38/0.04	-0.45/-1.01	-1.58/-2.42	-3.68/-5.49	-6.65/-6.69	-6.67/-7.27	-7.73/-7.75	-6.65/-5.11	-3.85/-2.66	-1.49/-0.79	-0.34/-0.01	0.16/0.19	0.23/0.08	-0.29/-0.91	-1.55/-2.63	-3.67/-5.21	-6.21/-7.19	-8.29/-9.53	-9.15/-7.67	-6.75/-5.19	-3.74/-2.14
Θ(7.5°)	-0.42/-0.47	-0.19/-0.3	-0.41/-0.3	-0.17/-0.45	-0.59/-0.59	-0.84/-1.44	-2.72/-4.91	-7.43/-9.82	-11.19/-11.03	-9.01/-7.19	-4.66/-2.9	-1.63/-0.68	-0.26/0.07	0.38/0.52	0.48/0.46	0.38/0.02	-0.47/-1.52	-2.58/-3.54	-4.86/-6.23	-6.88/-6.58	-6.55/-6.9	-6.08/-5.13	-3.89/-2.86	-1.67/-0.85
Θ(15°)	1.81/1.82	1.66/1.05	0.33/-0	-0.29/-0.49	-0.19/0.1	0.3/-0.06	-1.06/-2.58	-4.14/-6.06	-7.92/-9.46	-9.07/-5.61	-2.96/-1.2	-0.03/0.74	1.08/1.14	1.06/0.96	1.01/1.07	0.96/0.59	0.05/-0.77	-1.81/-3.07	-5.1/-7.87	-10.46/-10.32	-8.01/-6.2	-4.67/-2.99	-1.3/-0.2	0.53/1.36
Θ(22.5°)	1.82/2.86	3.33/2.97	2.03/1.27	0.71/0.21	0.36/0.62	0.64/-0.05	-2.08/-4.06	-3.67/-3.46	-4.47/-6.46	-9.12/-8.08	-5.66/-2.58	-0.08/1.64	2.32/2.25	2.07/2.28	2.74/2.86	2.25/1.11	0.1/-0.64	-1.36/-3.19	-6.6/-11.26	-14.22/-11.62	-9.25/-7.28	-5.84/-3.8	-2.12/-1.13	-0.77/0.44
Θ(30°)	1.16/2.45	3.2/2.99	2.34/2.14	1.89/1.02	0.33/0.4	0.72/-0.13	-2.16/-4.19	-3.3/-3.69	-5.33/-8.21	-10.36/-9.18	-6.08/-3.49	-1/1.21	2.53/2.97	2.92/3.04	3.78/4.47	4.1/2.52	0.74/0.24	0.18/-1.21	-3.75/-6.93	-7.2/-7.86	-8.36/-8.43	-5.49/-2.71	-1.16/-0.38	-0.3/0.15
Θ(37.5°)	1.45/2.34	3.34/3.06	2.32/2.36	2.12/0.82	-0.49/0.16	0.62/-0.57	-2.41/-2.58	-3.56/-5.65	-8/-10.49	-9.73/-5.66	-3.16/-1.03	0.04/0.56	1.66/2.85	3.03/3.15	4.28/5.42	4.36/2.4	0.8/1.25	1.23/-0.27	-2.69/-4.32	-6.57/-9.87	-9.95/-7.12	-4.28/-1.96	-0.35/1.1	2.06/1.84
Θ(45°)	3.01/3.1	3.4/2.75	1.53/1.24	1.08/-0.52	-1.56/0.37	1.3/0.09	-1.02/-1.79	-3.98/-6.38	-9.08/-14.28	-13.89/-10.68	-7.26/-3.74	-0.61/0.88	0.78/1.92	3.09/2.94	3.06/4.01	3.97/2.74	1.51/1.6	1.04/-0.42	-2.14/-4.65	-10.27/-14.95	-12.71/-8.89	-6.12/-3.97	-3.17/-1.64	0.79/2.21
Θ(52.5°)	2.21/2.17	2.32/1.46	0.38/-0.18	-0.61/-1.54	-2.72/-0.93	0.09/-1.07	-1.91/-1.45	-2.44/-5.39	-10.77/-16.02	-12.7/-9.33	-7.29/-4.31	-0.25/2.29	2.08/1.63	2.29/1.52	1.03/2.16	2.46/1.66	0.71/0.7	0.46/-0.89	-1.99/-4.15	-9.18/-12.13	-13.58/-11.95	-7.08/-4	-2.15/-1.03	0.12/1.56
Θ(60°)	1.37/1.84	1.61/0.2	-1.77/-3.47	-4.58/-3.99	-4.92/-3.48	-1.36/-2.13	-2.38/-1.52	-2.73/-6.13	-11.36/-14.98	-13.59/-9.03	-5.45/-3.2	-0.98/1.18	1.96/1.36	2.17/1.07	-1.76/-0.77	0.85/1.24	0.3/-0.2	-0.87/-1.99	-3.17/-5.34	-8.26/-11.23	-14.15/-14.63	-10.63/-7.46	-4.59/-2.44	-1.15/0.39
Θ(67.5°)	-1.31/-0.63	-1.03/-2.92	-5.6/-9.44	-10.06/-7.01	-7.59/-5.63	-3.16/-4.15	-3.71/-2.61	-5.17/-9.27	-11.38/-13.72	-15.54/-11.8	-6.93/-3.61	-1.86/0.47	1.6/-0.24	0.02/-0.95	-2.35/-3.15	-1.72/-0.64	-1.76/-2.01	-1.86/-2.83	-3.96/-6.34	-8.43/-13.3	-15.17/-13.91	-11.05/-9.25	-5.54/-2.36	-1.78/-2.39
Θ(75°)	-2.9/-2.12	-3.43/-6.92	-7.82/-14.72	-14.15/-10.95	-9.36/-8.54	-5.44/-5.46	-5.69/-4.27	-7.39/-10.42	-10.21/-14.83	-14.91/-14.23	-10.67/-6.19	-3.47/-1.66	0.19/-1.65	-1.26/-2.66	-5.56/-4.77	-3.96/-2.88	-4.18/-4.86	-4.25/-3.87	-4.8/-6.76	-8.8/-13.43	-15.27/-14.05	-12.66/-10.68	-9.73/-6.73	-4/-4.72
Θ(82.5°)	-6.62/-5.94	-6.29/-9.71	-10.85/-15.41	-13.5/-14.52	-12.53/-12.5	-7.18/-7.76	-7.68/-5.62	-8/-10.54	-12.53/-16.09	-16.22/-15.64	-13.48/-9.21	-4.55/-3.62	-2.44/-4.62	-3.9/-6.36	-7.4/-7.88	-8.99/-5.8	-7.47/-6.94	-6.96/-5.64	-6.46/-6.85	-11.39/-14.95	-14.8/-12.32	-12.36/-10.4	-9.27/-8.3	-6.21/-7.23
Θ(90°)	-8.19/-8.62	-10.22/-10.13	-12.08/-16.11	-11.89/-15.01	-12.26/-11.89	-9.76/-10.7	-10.24/-8.46	-11.79/-11.76	-13.16/-14.34	-15.41/-14.02	-14.13/-11.66	-7.39/-5.42	-4.89/-6.06	-7.72/-11.09	-12.55/-11.51	-12.23/-9.15	-10.99/-10.16	-9.68/-6.93	-9.24/-8.9	-14.77/-12.14	-12.63/-11.66	-12.49/-12.72	-11.45/-12.98	-9.71/-8.6
Θ(97.5°)	-11.07/-8.45	-9.91/-12.7	-10.76/-12.6	-8.69/-12.7	-13.46/-13.79	-9.37/-10.64	-10.32/-10.29	-11.85/-12.46	-15.57/-14.9	-14.7/-15.72	-10.92/-10.86	-8.32/-8.53	-9.32/-9.64	-9.32/-15.17	-13.98/-14.12	-15.53/-11.01	-11.18/-14.11	-13.23/-8.38	-10.91/-9.38	-13.7/-13.04	-13.88/-12.89	-16.2/-14.38	-11.88/-15.26	-14.3/-12.8
Θ(105°)	-15.44/-12.36	-9.75/-10.8	-9.42/-11.39	-7.87/-11.18	-11.25/-14.3	-11.06/-11.75	-13.17/-10.16	-15.6/-12.5	-15.46/-13.33	-15.88/-15.69	-10.86/-11.38	-15.06/-9.95	-11.11/-11.65	-10.83/-13.21	-15.09/-14.01	-13.02/-15.63	-12.25/-13.09	-14.14/-13.32	-14.3/-9.77	-14.92/-12.12	-15.1/-14.28	-15.44/-14.65	-12.33/-15.88	-14.91/-12.55
Θ(112.5°)	-10.59/-14.13	-13.59/-8.6	-7.87/-10.82	-8.23/-11.28	-11.36/-10.8	-12.1/-12.58	-13.2/-11.84	-14.81/-12.23	-15.43/-14.64	-15.91/-13.25	-12/-12.88	-15.26/-14.13	-12.99/-10.79	-15.74/-12.36	-10.12/-15.36	-9.05/-11.85	-12.69/-15.94	-13.72/-11.11	-12.73/-10.79	-13.7/-13.76	-13.89/-12.2	-15.28/-15.05	-14.67/-14.8	-12.6/-10
Θ(120°)	-13.65/-10.43	-10.43/-10.24	-8.24/-10.38	-8.12/-10.13	-10.31/-10.96	-10.31/-10.79	-13.97/-12.58	-13.8/-14.21	-15.37/-14.85	-15.44/-14.08	-15.98/-14.99	-14.41/-13.94	-11.59/-9.74	-8.61/-14.86	-14.31/-14.9	-12.02/-8.99	-10.5/-14.28	-11.19/-10.56	-13.26/-10.05	-14.55/-15.31	-15.76/-16.13	-15.23/-14.34	-14.87/-14.88	-14.06/-14.8
Θ(127.5°)	-13.06/-9.4	-8.14/-9.28	-8.61/-11.32	-9.59/-8.07	-9.07/-10.09	-10.4/-10.78	-11.87/-13.22	-12.55/-10.76	-15.31/-15.63	-15.25/-13.24	-15.14/-15.59	-12.48/-12.24	-13.7/-13.85	-14.13/-10.63	-10.36/-13.01	-7.21/-9.24	-10.66/-12.94	-10.42/-8.15	-10.37/-11.47	-14.77/-14.86	-12.94/-14.6	-14.16/-15.81	-11.75/-10.45	-15.26/-12.69
Θ(135°)	-9.34/-8.72	-11.3/-12.47	-11.15/-9.67	-11.96/-12.63	-15.73/-11.44	-9.86/-12.15	-11.98/-15.52	-15.63/-11.86	-14.75/-16.06	-15.45/-14.46	-10.62/-12.72	-14.88/-11.99	-15.51/-12.07	-11.8/-15.66	-10.47/-9.94	-11.11/-12.4	-12.52/-11.52	-10.95/-10.47	-11.5/-10.56	-12.33/-15.53	-14.9/-13.35	-11.19/-13.77	-13.45/-14.01	-13.51/-9.66
Θ(142.5°)	-15.93/-13.08	-12.2/-14.05	-15.18/-13.23	-13.09/-11.31	-15.09/-11.82	-11.73/-15.07	-12.17/-13.62	-15.68/-12.83	-14.12/-13.98	-11.96/-12.18	-14.35/-15.8	-14.46/-8.96	-12.2/-13.82	-12.85/-13.11	-11.34/-9.99	-12.46/-11.67	-12.17/-14.18	-14.11/-9.85	-11.35/-11.59	-12.67/-14.64	-15.1/-14.84	-14.92/-14.92	-13.62/-15.39	-13.79/-13.48
Θ(150°)	-15.37/-15.29	-15.5/-14.69	-15.57/-12.67	-11.93/-11.73	-14.19/-15.41	-15.32/-15.34	-15.06/-14.03	-14.86/-15.41	-15.49/-15.4	-12.3/-12.47	-15.64/-16.08	-12.45/-13.79	-15.71/-11.68	-14.8/-14.47	-12.88/-13.6	-15.22/-15.24	-15.21/-14.92	-12.2/-11.21	-11.95/-13.15	-13.64/-14.1	-15.09/-15.6	-15.87/-15.17	-15.55/-12.52	-12.78/-15.73
Θ(157.5°)	-14.15/-13.74	-14.32/-12.94	-11.62/-11.9	-12.72/-12.39	-11.84/-13.33	-14.76/-14.01	-11.83/-9.12	-7.91/-8.84	-12.76/-15.28	-15.05/-13.26	-14.52/-14.62	-14.45/-12.83	-12.95/-14.78	-14.64/-14.18	-15.43/-15.39	-14.38/-12.86	-14.26/-13.71	-11.45/-11.53	-12.53/-14.18	-13.3/-13.98	-16.11/-15.26	-15.61/-15.25	-15.07/-15.17	-14.46/-14.28
Θ(165°)	-8.71/-9.86	-12/-12.86	-11.36/-10.52	-10.51/-10.35	-10.51/-11.44	-14.98/-14.51	-11.42/-9.67	-9.89/-11.78	-12.87/-14.2	-13.7/-12.86	-12.84/-13.89	-14.8/-13.29	-9.58/-7.63	-7.31/-8.64	-10.07/-11.66	-12.42/-14.01	-15.28/-15.86	-14.82/-14.12	-15.15/-15	-15.08/-15.65	-15.55/-16	-15.61/-15	-13.25/-11.61	-10.69/-9.38
Θ(172.5°)	-12.3/-12.77	-12.3/-11.34	-9.87/-9.15	-10.02/-11.08	-11.39/-11.22	-12.03/-13.62	-14.15/-13.37	-13.05/-14.8	-14.93/-16.05	-15.99/-15.51	-13.23/-10.73	-9.39/-8.48	-7.89/-7.61	-8.94/-10.67	-12.05/-12.77	-13.29/-13.58	-12.92/-12.17	-11.68/-11.23	-12.09/-12.89	-13.83/-14.52	-14.98/-14.54	-15.04/-14.65	-14.74/-14.11	-13.58/-13.44
Θ(180°)	-12.13/-10.95	-10.54/-10.58	-10.02/-9.72	-10.34/-11.12	-11.48/-11.32	-10.81/-10.78	-11.48/-13.54	-13.84/-13.56	-13.8/-13.66	-13.07/-12.33	-11.64/-11.45	-10.44/-10.04	-10.74/-11.57	-11.02/-11.23	-11.21/-10.79	-11.11/-11.24	-10.76/-11.1	-11.1/-11.88	-13.03/-13.04	-12.68/-13.06	-12.75/-13.44	-13.65/-13.33	-13.72/-13.7	-14.12/-14.11
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°)	-2.67/-4.08	-5.51/-6.46	-6.54/-6.57	-6.89/-7.17	-6.77/-5.8	-5.01/-3.4	-2.12/-1.42	-0.95/-0.58	-0.16/0.18	0.38/0.33	-0.34/-1.08	-1.62/-2.25	-2.92/-3.71	-4.99/-6.53	-7.88/-8.76	-9.5/-8.67	-7.49/-6.06	-4.19/-2.93	-1.94/-1.28	-0.74/-0.14	0.6/1.02	1.04/0.55	-0.15/-0.74	-1.36/-1.97
Θ(7.5°)	-5.1/-7.02	-8.36/-9.6	-10.73/-10.99	-11.03/-11	-9.56/-8.48	-7.44/-5.52	-3.55/-2.06	-1.15/-0.47	0.1/0.49	0.75/0.68	-0.01/-1	-1.69/-2.24	-3.18/-4.13	-4.18/-3.82	-3.82/-3.99	-3.92/-4.05	-4.02/-3.65	-2.66/-1.75	-1.14/-0.77	-0.55/-0.29	0.11/0.46	0.47/-0.13	-1.15/-1.89	-2.56/-3.46
Θ(15°)	-5.95/-9.16	-12.43/-16.04	-15.26/-14.66	-12.52/-10.39	-8.53/-6.66	-4.97/-3.26	-1.67/-0.37	0.33/0.58	0.63/0.87	0.96/0.86	0.5/-0.3	-1.09/-1.72	-2.25/-2.51	-2.65/-2.63	-2.64/-2.56	-2.34/-2.11	-1.68/-1.06	0.03/1.08	1.75/1.83	1.68/1.39	0.91/0.52	0.13/-0.42	-0.91/-1.55	-2.53/-3.73
Θ(22.5°)	-2.41/-3.96	-5.83/-7.94	-9.08/-10.57	-10.38/-8.4	-6.17/-3.75	-1.99/-0.75	0.21/0.64	0.79/0.64	0.43/0.79	1.27/1.7	1.96/1.92	1.34/0.81	0.26/-0.42	-1.11/-1.81	-2.03/-1.8	-1.36/-0.87	-0.46/-0.21	0.4/1.42	2.38/2.4	1.87/1.3	0.84/0.86	0.77/0.55	0.12/-0.19	-0.69/-1.17
Θ(30°)	-2.94/-3.8	-3.6/-3.99	-4.36/-4.64	-4.57/-5.59	-6.19/-3.82	-2.59/-2.65	-2.28/-1.4	-0.39/0.43	1.19/2.03	2.6/2.97	2.73/2.06	1.23/0.85	0.43/-0.15	-0.41/-0.69	-0.48/-0.2	0.35/0.96	1.31/1.41	1.15/1.51	2.52/2.92	2.83/2.72	2.76/2.54	2.02/1.54	1.49/1.4	0.59/-1.13
Θ(37.5°)	-4.1/-6.98	-6.32/-5.1	-4.06/-3.63	-3.73/-6.62	-7.91/-3.61	-2.23/-1.92	-0.77/0.7	1.82/2.43	3.11/3.46	3.39/2.92	2.53/2.64	2.09/1.3	1.04/0.91	0.24/0.12	0.79/1.03	0.99/1.52	1.58/1.07	1.01/1.69	2.61/3.15	3.32/3.23	3.08/2.95	2.69/2.32	2.07/2.1	1.34/-0.9
Θ(45°)	-1.87/-4.44	-5.88/-5.08	-5.5/-5.56	-4.44/-4.78	-4.05/-1.77	-1.41/-1.49	-1.02/0.22	1.47/2.64	3.74/3.85	3.11/2.2	1.84/3.25	3.8/3.19	2.28/1.43	0.51/0.02	0.39/0.35	0.78/1.98	1.14/0.01	-0.15/0.46	1.19/1.63	1.56/1.27	1.81/2.47	2.36/2.11	1.92/1.03	0.43/-0.25
Θ(52.5°)	-2.27/-4.53	-5.11/-3.23	-3.42/-5.37	-3.96/-1.8	-2.07/-2.29	-1.86/-2.38	-3.02/-1.84	-0.04/2.49	4.39/4.36	3.03/2.26	1.54/1.95	3.1/3.09	1.84/0.57	-0.22/-0.31	-0.03/-1.18	1.04/2.5	1.1/-1.73	-1.68/-0.54	0.1/0.36	0.17/1.45	2.39/2.97	3.37/3.67	3.32/1.36	-0.6/-0.89
Θ(60°)	-4.27/-4.94	-5.53/-3.28	-2.05/-3.37	-2.59/0.21	-1.18/-3.78	-2.32/-3.23	-4.94/-2.89	-0.99/2.08	4.4/4.34	3.02/2.55	2.55/2.34	2.03/2.02	1.08/0.2	-1.23/-0.95	-0.86/-3.68	-0.43/2.5	0.92/-2.04	-1.52/-0.87	-1.08/-0.79	0.19/2.02	2.54/3.15	3.64/4.54	4.13/1.46	-1.5/-3.55
Θ(67.5°)	-4.38/-4.47	-6.31/-4.49	-2.4/-3.13	-2.46/0.71	-1.47/-7.36	-3.38/-4.02	-5.28/-2.41	-0.93/1.94	3.91/3.73	2.81/2.87	3.63/3.66	2.55/1.63	0.3/-0.37	-1.14/-2.1	-1.9/-4.63	-1.59/2.19	0.09/-2.04	-0.9/-1.84	-2.07/-0.73	0.71/2.7	2.75/3.09	3.42/4.17	3.73/1.09	-2.11/-4.59
Θ(75°)	-4.93/-4.97	-5.92/-4.11	-2.55/-3.66	-3.99/0.3	-2.66/-8.1	-3.07/-3.76	-5.21/-2.74	-1.08/1.63	3.25/2.87	2.31/2.41	3.22/4.15	3.06/1.56	-0.6/-1.33	-0.88/-2.6	-2.8/-3.56	-3.65/1.24	-0.52/-1.48	0.04/-1.17	-1.06/-0.19	1.02/3.16	3.02/2.18	1.62/2.11	2.06/-0.13	-2.72/-5.38
Θ(82.5°)	-6.06/-6.82	-6.47/-6.09	-4.3/-5.73	-5.25/-0.76	-4.21/-9.58	-4.78/-4.2	-4.72/-3.38	-1.64/0.79	2.4/1.89	1.89/1.24	1.82/2.87	1.32/0.05	-2.06/-2.37	-1.39/-3.94	-3.37/-3.59	-4.11/0.36	-1.56/-1.51	-0.17/-1.54	-0.18/0.37	1.45/2.97	2.79/1.15	-0.06/-0.01	0.25/-1.76	-4.06/-6.14
Θ(90°)	-6.76/-7.75	-5.97/-8.07	-6.52/-7.19	-7.32/-1.97	-5.9/-9.67	-5.35/-4.7	-4.81/-4.67	-3.92/-1.49	0.33/-0.08	0.44/-0.5	-0.84/0.92	-0.53/-1.72	-3.81/-3.76	-2.83/-4.98	-4.49/-3.55	-5.9/-1.49	-2.41/-3.03	-0.81/-2.73	-1.08/-0.99	-0.11/1.55	1.8/0.3	-1.87/-2.12	-1.76/-3.27	-4.73/-7.27
Θ(97.5°)	-8.81/-8.32	-6.58/-9.38	-8.4/-7	-9.44/-4.06	-9.84/-9.51	-6.86/-6.37	-6.28/-7.94	-7.34/-5.5	-2.84/-3.5	-1.9/-3.43	-3.52/-1.64	-1.93/-3.98	-4.89/-5.94	-4.31/-5.04	-5.96/-5.36	-7.03/-3.99	-5.57/-5.74	-3.47/-6.13	-3.9/-2.98	-2.56/-1.68	-0.79/-1.5	-4.29/-4.03	-3.33/-6.62	-7.2/-11
Θ(105°)	-10.53/-9.86	-8/-10.2	-9.33/-7.38	-10.88/-5.75	-10.96/-10.78	-7.98/-8.81	-7.53/-9.8	-10.13/-8.63	-6.67/-6.27	-5.02/-6.95	-6.18/-3.95	-4.76/-5.8	-6.64/-8.37	-4.91/-5.9	-7.41/-6.53	-8.92/-7.92	-8.22/-8.75	-6.55/-9.28	-9.49/-7.72	-7.11/-6.18	-4.29/-5.35	-7.39/-5.98	-5.27/-8.91	-9.83/-13.9
Θ(112.5°)	-11.41/-10.99	-13.74/-11.01	-10.18/-9.48	-9.96/-7.37	-10.9/-9.7	-8.32/-10.48	-7.69/-7.42	-8.09/-6.83	-6.88/-6.35	-7.51/-8.01	-6.57/-4.94	-5.09/-10.69	-8.04/-8.25	-7.4/-10.05	-9.94/-7.27	-8.56/-9.01	-13.02/-9.66	-6.66/-9.32	-11.19/-8.05	-8.04/-5.32	-6.23/-7.86	-10.9/-8.27	-6.88/-8.04	-8.53/-13.5
Θ(120°)	-11.75/-12.27	-13.21/-13.7	-10.16/-9.53	-8.86/-7.91	-13.08/-12.07	-10.25/-10.32	-8.03/-7.71	-9.88/-8.5	-7.3/-7.42	-7.86/-7.27	-6.6/-6.74	-5.09/-10.28	-9.24/-8.68	-7.54/-11.66	-11.03/-7.17	-8.86/-10.26	-10.21/-8.97	-7.7/-9.51	-12.55/-9.49	-7.49/-7.3	-5.56/-7.91	-7.31/-8.19	-8.77/-10.73	-8.94/-13.57
Θ(127.5°)	-15.28/-15.43	-15.24/-16.14	-11.57/-12.05	-15.31/-10.01	-13.53/-13.67	-12.01/-15.64	-14.34/-11.65	-11.53/-10.34	-8.21/-6.64	-6.52/-8.85	-9.65/-9.14	-9.61/-11.7	-9.28/-8.69	-10.42/-11.57	-13.18/-8.96	-9.57/-10.21	-12.94/-9.47	-7.18/-8.98	-14.09/-13.89	-9.5/-10.11	-7.49/-10.5	-8.36/-8.35	-7.36/-9.56	-15.41/-14.63
Θ(135°)	-14.14/-14.54	-15.71/-14.75	-12.69/-13.23	-14.66/-10.49	-11.53/-14.69	-11.86/-12.19	-12.14/-8.92	-8.43/-8.37	-7.13/-6.23	-6.34/-8.69	-9.43/-10.08	-11.46/-13.93	-13.5/-10.46	-9.48/-13.01	-11.39/-7.6	-10.71/-13	-10.24/-9.62	-7.53/-11.46	-9.43/-10.35	-10.26/-10.05	-11.02/-11.26	-14.59/-8.45	-7.88/-8.86	-11.27/-15.61
Θ(142.5°)	-14.72/-14.05	-13.81/-13.56	-13.95/-13.83	-15.68/-12.89	-11.97/-13.63	-11.62/-8.77	-7.99/-8.26	-10.35/-11.03	-11.07/-10.95	-10.19/-9.64	-10.05/-9.09	-9.01/-11.5	-10.78/-10.29	-11.33/-11.83	-10.6/-7.65	-15.72/-15.48	-8.18/-6.99	-8.31/-11.52	-10.3/-8.67	-9.99/-9.83	-11.13/-10.12	-9.47/-10.2	-10.84/-10.82	-11.63/-14.57
Θ(150°)	-13.36/-12.22	-11.36/-11.13	-11.4/-13.13	-15.1/-15.18	-11.07/-10.75	-11.49/-11.4	-12.29/-12.53	-12.15/-11.06	-8.93/-8.1	-8.82/-9.72	-9.83/-8.95	-8.93/-9.88	-9.54/-11.14	-11.6/-9.1	-8.75/-11.5	-13.82/-9.56	-9.17/-8.42	-8.38/-10.68	-12.96/-12.55	-10.55/-10.85	-11.59/-11.53	-11.01/-10.35	-10.13/-10.56	-11.79/-12.77

Θ(157.5°)	-11.4/-11.05	-10.81/-12.89	-16.05/-14.73	-13.31/-12.54	-12.52/-12.43	-12.35/-10.73	-9.23/-9.83	-11.07/-10.85	-10.06/-9.86	-9.67/-9.68	-7.58/-7.11	-8.82/-10.35	-11.04/-11.5	-10.51/-9.59	-10.54/-13.5	-12.34/-11.02	-11.17/-9.73	-10.37/-11.43	-11.72/-10.01	-10.59/-11.21	-11.17/-10.43	-9.7/-10.18	-10.56/-10.57	-10.19/-10.55
Θ(165°)	-14.33/-14.72	-14.12/-12.41	-9.35/-7.87	-7.79/-8.07	-9/-11.19	-12.37/-12.59	-11.59/-11.25	-11.18/-11.24	-10.71/-10.69	-11/-11.07	-10.43/-9.43	-8.52/-9.3	-13.39/-14.23	-13.02/-11.13	-11.01/-10.6	-9.42/-8.47	-7.87/-7.37	-7.81/-9.24	-9.67/-9.11	-8.79/-8.97	-8.86/-8.86	-8.6/-8.52	-8.47/-9.25	-10.96/-12.21
Θ(172.5°)	-9.52/-9.38	-9.86/-9.98	-9.14/-9.66	-10.49/-10.44	-11.06/-11.7	-11.9/-11.47	-11.33/-10.86	-9.17/-8.04	-7.83/-7.82	-7.71/-8.02	-8.78/-9.94	-11.13/-12.03	-11.11/-9.96	-9.36/-9.72	-10.34/-9.71	-9.03/-8.59	-8.53/-8.94	-9.96/-10.96	-10.58/-8.88	-8.09/-8.13	-7.69/-7.33	-6.8/-6.94	-7.62/-8.54	-9.41/-9.72
Θ(180°)	-13.94/-15.67	-15.34/-15.08	-15.18/-13.67	-13.69/-13.77	-14.51/-13.15	-11.78/-10.97	-10.68/-11.15	-11.05/-9.83	-8.71/-8.38	-8.54/-8.4	-7.8/-8.09	-8.79/-10.15	-11.49/-11.94	-11.19/-11.8	-12.5/-12.99	-12.6/-12.34	-11.44/-10.66	-9.92/-9.36	-9.33/-9.08	-8.78/-8.92	-9.13/-10	-10.95/-10.9	-10.77/-11.01	-11.39/-11.69
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.98/-1.3	-1.12/-0.91	-0.71/-0.94	-1.22/-1.79	-2.29/-3.01	-3.93/-5.06	-6.48/-7.96	-8.41/-8.35	-7.9/-6.95	-5.88/-5.24	-4.56/-3.36	-2.27/-1.73	-1.65/-1.28	-0.9/-0.67	-0.68/-0.86	-1.18/-1.75	-2.85/-4.19	-5.76/-7.57	-8.44/-8.88	-9.63/-9.5	-8.47/-7.72	-6.58/-5.61	-4.46/-3.59	-3.24/-2.47
Θ(7.5°)	-0.23/0.32	0.54/0.37	0.29/0.03	-0.27/-0.9	-1.29/-2.02	-3.44/-4.29	-4.94/-5.67	-7.07/-9.29	-11.76/-10.78	-9.45/-7.02	-4.26/-2.49	-1.59/-0.68	-0.08/0.16	0.07/-0.09	-0.47/-1.1	-1.49/-1.9	-2.39/-2.82	-3.45/-4	-4.72/-6.06	-6.27/-6.66	-6.22/-5.81	-5.25/-5.19	-4.8/-3.58	-2.31/-1.03
Θ(15°)	-0.55/0.56	1.18/1.35	1.16/0.7	0.32/-0.5	-1.02/-1.22	-1.08/-0.84	-1.15/-2.24	-3.99/-6.67	-11.01/-14.38	-12.13/-8.48	-4.95/-2.46	-0.76/0.39	1.25/1.93	2.4/2.44	1.96/1.22	0.33/-0.67	-1.39/-1.94	-2.39/-2.59	-3.39/-5.4	-6.78/-6.93	-5.3/-5.25	-5.48/-5.14	-4.93/-4	-2.88/-1.59
Θ(22.5°)	0.16/1.05	1.34/1.37	1.29/1.51	1.71/1.08	0.26/0.22	0.96/1.18	0.35/-1.56	-4.21/-5.16	-5.74/-6.83	-8.04/-6.97	-5.41/-3.26	-1.33/0.24	1.14/1.87	2.74/3.52	3.65/3.37	2.77/1.73	0.76/-0.69	-1.97/-3.01	-4.18/-6.93	-10.14/-10.04	-7.85/-5.65	-4.53/-3.69	-3.16/-3.33	-3.52/-1.68
Θ(30°)	2.41/3.23	3.24/2.83	2.57/2.93	2.97/1.93	0.55/-0.72	0.5/1.31	0.25/-2.67	-1.42/-0.26	-0.79/-2.6	-5.74/-8.51	-8.22/-5.86	-2.59/0.05	1.64/2.28	2.6/3.5	4.14/4.29	3.95/3.57	2.8/1.29	0.37/-0.36	-1.5/-4.46	-7.03/-6.85	-6.17/-5.3	-2.71/-0.11	1.29/1.32	0.99/1.14
Θ(37.5°)	2.25/3.39	3.56/3.41	2.77/2.1	1.69/1.18	0.09/-0.52	1.28/1.96	0.5/-0.98	0.52/0.62	-0.86/-3.75	-7.22/-7.24	-6.35/-4.64	-2.43/0.19	1.79/2.95	3.62/4.4	4.82/4.71	4.3/4.11	3.49/2	0.99/-0.14	-3.52/-7.47	-6.86/-5.72	-7.13/-8.19	-4.72/-0.47	1.84/2.42	1.78/1.21
Θ(45°)	2.07/2.75	2.96/2.87	2.14/0.31	-0.22/0.66	0.86/0.43	1.67/1.94	0.06/-0.96	-0.59/-2.01	-4.62/-6.94	-7.88/-7.67	-5.77/-2.25	-0.23/0.3	0.77/2.2	3.42/4.09	4.62/5.52	4.3/3.98	3.44/2.07	1.01/-0.63	-3.65/-8.53	-11.88/-14.65	-13.72/-10.97	-7.34/-3.67	-1.55/0.17	1.16/1.4
Θ(52.5°)	2.16/3.22	2.79/2.19	0.95/-2.23	-3.97/-1.19	0.29/0.73	2.31/2.47	0.51/-1.52	-2.14/-4.78	-8.99/-10.44	-12.47/-13.03	-7.2/-2.27	0.58/1.16	1.2/2.53	3.22/2.8	3.16/3.8	3.54/3.46	3.02/2.36	1.01/-1.48	-3.11/-5.07	-10.09/-14.58	-11.53/-8.34	-6.39/-5.3	-4.52/-2.52	-0.19/0.85
Θ(60°)	2.32/2.78	2.13/0.81	-1.05/-4.15	-5.19/-2.63	-0.55/-0.1	0.45/0.46	-0.9/-2.5	-2/-4.43	-9.54/-12.34	-15.31/-11.49	-6.92/-3.51	-1.55/0.21	1.45/1.96	1.87/1.16	0.41/2.19	2.96/2.49	1.72/1.46	-0.07/-2.15	-2.21/-2.9	-5.73/-9.34	-11.22/-9.69	-7.33/-6.89	-4.55/-1.11	0.96/1.16
Θ(67.5°)	1.45/1.76	0.67/-0.74	-3.52/-6.69	-9.36/-6.97	-3.07/-1.32	-0.58/-0.97	-2.19/-3.42	-2.12/-5.23	-6.9/-9.84	-11.72/-9.35	-5.47/-3.42	-1.5/-1.56	-1.1/0.26	0.03/-1.79	-3.88/-0.16	0.85/0.47	-0.23/-0.47	-2.3/-3.97	-2.98/-3.58	-4.82/-9.66	-15.22/-10.94	-9.17/-8.26	-6.49/-2.08	-0.01/-0.63
Θ(75°)	0.11/-0.37	-1.24/-2.55	-5.96/-9.83	-11.48/-11.04	-6.93/-4.62	-4.1/-3.77	-3.89/-4.65	-2.52/-6.8	-6.74/-9.57	-12.11/-11.27	-7.59/-5.72	-4.07/-3.87	-3.3/-1.77	-1.97/-3.06	-4.79/-4.42	-1.86/-1.05	-1.83/-2.67	-3.76/-4.7	-3.47/-3.16	-4.35/-10.12	-15.31/-11.39	-10.62/-10.05	-8.07/-4.34	-0.43/-1.82
Θ(82.5°)	-2.62/-3.49	-3.85/-5.74	-8.66/-11.96	-13.72/-13.14	-9.23/-7.26	-7.03/-6.39	-6.31/-6.32	-5.14/-8.14	-6.28/-10.59	-12.22/-12.08	-9.56/-6.77	-6.47/-6.96	-5.47/-3.86	-4.63/-7.04	-7.02/-7.66	-4.86/-5.05	-4.58/-5.04	-5.79/-7.85	-5.27/-4.86	-6.28/-12.37	-14.52/-12.48	-13.67/-11.63	-9.82/-6.3	-2.34/-4.8
Θ(90°)	-5.26/-4.44	-5.98/-8	-8.58/-10.7	-15.79/-15.03	-13.05/-10.25	-9.1/-7.4	-7.62/-8.7	-6.52/-10.5	-9.39/-12.48	-15.87/-15.43	-12.06/-9.69	-8.36/-8.71	-9.11/-6.62	-5.3/-8.41	-10.23/-12.75	-10.89/-8.86	-7.09/-7.35	-7.91/-8.65	-8.41/-6.35	-8.12/-15.31	-14.73/-11.82	-13.6/-11.75	-10.54/-10.14	-4.91/-7.33
Θ(97.5°)	-8.36/-9.29	-7.11/-9.6	-9.58/-12.39	-15.55/-15.48	-13.4/-12.54	-10.21/-9.15	-8.95/-9.94	-9.17/-11.58	-10.39/-13.77	-15.15/-14.81	-12.26/-13.32	-9.4/-10.72	-10.86/-9.2	-11/-12.4	-15.3/-14.6	-14.48/-11.65	-11.57/-10.65	-14.54/-10.62	-12.56/-8.36	-13.28/-12.06	-12.21/-12.12	-13.08/-14.54	-14.28/-13.7	-6.63/-8.09
Θ(105°)	-10.13/-10.68	-9.16/-10.46	-9.04/-11.31	-14.6/-13.02	-12.28/-12.28	-11/-11.06	-9.98/-10.43	-10.69/-13.59	-13.94/-15.19	-15.75/-15.31	-13.61/-13.62	-10.68/-10.61	-10.73/-10.42	-12.46/-13.7	-15.17/-14.8	-14.5/-11.84	-14.67/-14.24	-13.99/-15.93	-15.26/-10.9	-15.79/-11.89	-11.7/-12.25	-11.93/-12.76	-15.82/-14.21	-10.61/-10.41
Θ(112.5°)	-10.9/-10.95	-9.12/-10.25	-8.58/-10.04	-11.3/-10.46	-12.39/-11.49	-9.51/-12.51	-11.19/-12.88	-11.5/-12.75	-11.69/-14.19	-15.72/-15.7	-15.72/-16.17	-11.04/-13.41	-11.27/-11.21	-13.22/-15.72	-14.42/-12.64	-15.19/-12.59	-12.4/-15.55	-15.26/-15.53	-12.79/-15.33	-15.46/-14.39	-15.18/-13.09	-12.16/-14.54	-15.57/-15.33	-12.47/-11.93
Θ(120°)	-12.44/-14.32	-9.61/-12.01	-9.34/-10.44	-9.2/-7.87	-8.95/-10.59	-9.6/-11.67	-9.88/-13.37	-12.74/-12.57	-14.15/-13.15	-15.07/-15.63	-15.31/-15.67	-14.79/-13.48	-11.97/-12.83	-9.44/-9.96	-12.22/-9.96	-12.68/-9.76	-11.96/-12.29	-11.5/-12.94	-13.55/-13.63	-15.11/-13.91	-13.6/-13.28	-11.61/-14.6	-14.45/-15.31	-14.62/-14.35
Θ(127.5°)	-13.16/-11.06	-8.19/-10.02	-8.44/-10.34	-9.99/-8.26	-7.57/-7.89	-8.87/-12.21	-10.42/-12.06	-11.84/-13.56	-15.41/-15.23	-15.26/-15.35	-14.88/-14.76	-15.66/-12.59	-12/-13.96	-15.78/-11.17	-12.19/-12.85	-7.25/-9.71	-13.58/-13.05	-8.13/-8.08	-8.69/-8.7	-15.5/-15.14	-12.93/-16.11	-12.32/-12.14	-14.89/-12.84	-15.82/-14.52
Θ(135°)	-10.57/-12.08	-11.28/-12.04	-10.93/-7.97	-7.53/-10.65	-13.87/-9.54	-7.93/-9.62	-10.68/-11.59	-13.65/-13.75	-15.42/-14.47	-13.7/-12.66	-10.69/-13.41	-15.45/-14.06	-11.78/-12.01	-13.01/-15.23	-13.52/-11.67	-10.65/-13.45	-11.9/-14.42	-9.16/-7.29	-11.05/-7.88	-12.82/-13.31	-14.05/-14.05	-15.47/-15.83	-12.75/-14.09	-13.63/-10.36
Θ(142.5°)	-14.66/-12.47	-11.83/-14.21	-12.81/-13.73	-12.06/-9.08	-9.9/-10.37	-8.24/-11.39	-11.33/-10.17	-13.2/-13.14	-12.01/-10.84	-12.54/-14.81	-13.97/-15.97	-13.66/-13.04	-15.7/-15.55	-13.95/-15.05	-11.67/-9.08	-12.03/-11.25	-12.78/-14.96	-10.88/-11.3	-12.44/-8.44	-11.55/-15.23	-15.36/-15.57	-15.3/-13.85	-13.38/-12.9	-12.86/-13.64
Θ(150°)	-13.01/-13.46	-15.18/-14.5	-12.43/-12.75	-12.84/-11.58	-14.07/-14.78	-11.1/-12.74	-15.69/-12.25	-10.53/-12.52	-12.94/-13.7	-13.79/-14.6	-15.63/-15.4	-15.22/-12.33	-10.48/-10.73	-13.91/-11.83	-10.77/-13.13	-15.3/-15.12	-14.84/-14.45	-11.11/-9.43	-11.75/-14.57	-14.36/-14.94	-15.08/-15.26	-15.56/-15.7	-15.33/-14.05	-13.85/-13.21
Θ(157.5°)	-11.68/-10.98	-13.69/-15.64	-14.94/-14.66	-15.03/-14.57	-12.8/-10.23	-8.66/-9.4	-14.32/-14.23	-11.32/-9.62	-11.22/-15.51	-14.48/-12.41	-12.78/-13.97	-14.58/-15.61	-14.86/-11.61	-11.44/-13.8	-15.13/-14.25	-13.99/-15.68	-15.66/-15.28	-15.72/-15.27	-14.84/-15.46	-14.47/-15.03	-15.78/-15.42	-15.09/-15.23	-15.17/-15.16	-12.56/-13.04
Θ(165°)	-7.74/-8.42	-11.1/-13	-11.89/-11.11	-10.38/-10.4	-10.67/-10.22	-9.78/-10.02	-10.48/-11.37	-12.43/-13.26	-14.76/-15.46	-15.31/-13.85	-13.46/-14.61	-14.91/-13.99	-10.18/-8.05	-8.1/-9.18	-11.26/-13.93	-15.85/-15.2	-14.7/-14.63	-15.95/-15.44	-13.79/-13.3	-13.58/-14.17	-14.02/-13.98	-13.02/-13.76	-13.38/-11.33	-9.85/-8.08
Θ(172.5°)	-10.53/-12.6	-14.03/-14.08	-12.46/-11.96	-12.6/-13.36	-12.71/-11.31	-11.69/-11.89	-11.54/-11.65	-12.67/-13.71	-14.92/-14.98	-15.59/-15.73	-13.57/-12.01	-10.62/-9.64	-9.22/-9.33	-10.51/-12.91	-15.4/-14.89	-14.26/-12.79	-12.66/-12.25	-12.68/-12.22	-12.07/-12.88	-14.23/-15.3	-15.63/-14.97	-16.15/-15.24	-14.97/-14.08	-12.05/-10.34
Θ(180°)	-11.39/-10.67	-9.91/-9.09	-9.09/-9.44	-9.85/-10.02	-10.37/-10.97	-10.79/-10.69	-11.14/-12.57	-13.33/-14.03	-14.92/-15.9	-14.95/-14.12	-14.56/-14.09	-14/-13.63	-13.13/-13.75	-14.47/-13.62	-12.34/-11.22	-11.2/-10.99	-11.15/-11.49	-11.65/-11.72	-11.37/-12	-12.55/-13.19	-14.07/-14.81	-15.2/-14.61	-15.52/-14.75	-13.43/-12.35
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°)	-8.2/-8.88	-8.89/-8.51	-7.5/-6.74	-6.04/-5.41	-4.55/-3.96	-3.25/-2.54	-2.05/-1.6	-1.3/-1.06	-0.88/-0.92	-1.42/-1.74	-2.13/-2.99	-4.07/-5.32	-6.75/-7.99	-8.52/-8.94	-8.98/-8.53	-7.14/-5.75	-4.39/-3.46	-2.72/-2.15	-1.58/-1.31	-1.11/-1.12	-1.2/-1.23	-1.54/-2.26	-3.02/-4.01	-5.43/-6.98
Θ(7.5°)	-8.33/-11.2	-11.39/-12.33	-11.05/-9.4	-7.62/-5.85	-4.42/-3.73	-2.85/-2.15	-1.95/-1.6	-1.11/-0.93	-0.93/-0.91	-1.23/-1.94	-2.49/-3.62	-5.42/-7.33	-8.05/-8.65	-7.27/-6	-4.95/-4.33	-3.39/-2.59	-1.96/-1.67	-1.61/-1.55	-1.61/-1.46	-1.1/-0.64	-0.23/-0.12	-0.2/-0.38	-1/-1.82	-3.24/-5.45
Θ(15°)	-6.21/-8.09	-9.42/-10.64	-10.33/-9.18	-7.4/-5.49	-4.18/-3.2	-2.57/-2.74	-2.47/-1.61	-0.99/-0.73	-0.58/-0.46	-0.16/-0.01	-0.38/-1.04	-1.68/-2.42	-3.44/-3.87	-3.97/-3.68	-2.6/-1.51	-0.47/0.33	0.76/0.96	0.89/0.66	0.15/-0.09	0.22/0.37	0.32/0.53	0.32/0.06	-0.29/-0.88	-2.14/-4.1
Θ(22.5°)	-3.6/-5.63	-6.72/-7.53	-7.98/-7.08	-6.88/-6.39	-4.87/-3.19	-2.78/-3.11	-2.53/-1.53	-0.63/0.25	1.07/1.48	1.88/2.11	1.84/1.28	0.47/-0.51	-1.95/-2.93	-2.7/-1.79	-1.05/-0.56	-0.7/-0.77	-0.15/0.58	0.72/0.32	0.22/0.89	1.94/2.47	2.52/2.38	1.92/1.57	1.1/0.38	-0.22/-1.5
Θ(30°)	-3.29/-6.35	-8.93/-11.05	-9.54/-7.15	-6.08/-6.44	-5.78/-3.32	-1.9/-1.74	-1.75/-0.2	1.39/2.09	2.22/2.41	2.49/2.42	2.33/2.28	1.9/1	-0.82/-2.78	-3.35/-2.87	-2.09/-1.8	-1.9/-1.39	-0.11/1.54	2.04/2.22	2.59/3.41	4.25/4.45	4.19/3.61	2.7/2.08	1.41/0.53	-0.07/-1.07
Θ(37.5°)	-2.2/-4.81	-6.27/-4.91	-3.94/-4.24	-5.53/-5.09	-3.29/-0.34	0.25/-0.81	-0.61/0.95	1.85/2.41	2.69/2.95	2.72/1.8	0.9/1.4	2.39/2.28	1.36/-0.74	-2.4/-2.87	-3.18/-2.43	-1.15/-0.13	0.36/1.24	1.99/1.81	1.71/2.3	2.69/2.13	2.35/3.3	3.31/2.56	1.14/-0.89	-1.66/-1.48
Θ(45°)	-1.58/-3.66	-4.75/-2.77	-0.9/-1.7	-5.12/-2.26	-0.85/-0.3	-1.07/-2.27	-1.06/-0.88	0.31/1.9	3.15/3.99	4.17/3.25	1.3/1.37	2.01/2.12	1.61/0.45	-1.3/-2.09	-2.62/-2.5	-0.93/0.14	-1.23/-1.8	-0.72/0.07	0.2/-0.22	0.4/1.3	3.35/4.63	4.36/3.67	2.22/-0	-1.86/-2.16
Θ(52.5°)	-4.79/-7.07	-8.63/-5.98	-1.39/-0.16	-1.88/-0.75	-1.55/-3.69	-4.16/-4.65	-3.46/-2.87	-1.34/0.9	2.74/3.28	3.05/2.39	1.38/1.03	0.64/0.34	0.08/-0.77	-1.97/-2.76	-1.78/-0.55	-0.38/-0.81	-3.39/-2.4	-0.24/0.11	-0.8/-0.65	0.47/1.12	3.44/4.1	3.01/2.39	1.37/-0.36	-2.17/-4.14
Θ(60°)	-6.45/-7.6	-6.25/-7.29	-4.6/-0.64	-2.29/-0.57	-2.42/-5.48	-4.08/-6.67	-5.98/-4.05	-2.19/0.47	2.89/3.39	2.26/1.26	0.58/0.71	0.37/0.12	0.61/0.25	-0.6/-2.9	-2.59/-1	-0.47/-1.52	-3.89/-2.6	-0.43/-0.37	-1.09/-0.78	0.62/0.88	1.79/2.61	1.75/1.42	0.83/-0.08	-1.63/-4.36
Θ(67.5°)	-5.78/-6.83	-3.21/-3.11	-7.3/-2.91	-3.33/-1.39	-4.2/-3.84	-3.43/-5.25	-4.62/-4.17	-2.25/0.62	2.77/3.17	2.43/1.84	0.94/1.7	1.76/0.73	0.73/1	-0.41/-2.47	-3.43/-1.85	-0.92/-2.39	-2.33/-1.54	-0.19/-0.72	-2/-0.11	0.56/-0.53	1.34/2.51	2.1/2.23	1.4/0.59	-1.14/-3.31
Θ(75°)	-4.75/-5.25	-1.84/-1.63	-7.79/-4.54	-4.77/-3.04	-4.83/-3.52	-4.15/-4.61	-2.87/-4.95	-2.2/0.05	1.82/2.2	2.46/2.5	1.64/2	1.97/0.64	0.05/0.66	-0.33/-3.18	-3.58/-3.07	-1.95/-3.29	-2.2/-2.09	-1.11/-1.08	-2.14/0.35	0.06/-1.06	1.2/2.51	1.65/1.87	1.36/0.58	-0.54/-2.76
Θ(82.5°)	-4.79/-5.67	-2.54/-2.2	-7.01/-7.34	-6.44/-3.79	-4.89/-3.96	-5.79/-5.61	-3.55/-5.54	-2.18/-0.29	0.58/1.01	1.57/2.27	0.98/0.98	1.09/-0.91	-2.11/-0.22	-2.11/-4.59	-3.84/-4.24	-2.89/-3.91	-2.48/-3.29	-1.23/-1.12	-1.73/1.01	-0.64/-0.63	1.18/1.24	-0.42/-0.13	0.04/-0.81	-1.4/-3.48
Θ(90°)	-6.37/-7.89	-3.68/-4.29	-8.58/-7.72	-7.49/-7.33	-7.43/-5.41	-6.34/-6.85	-4.04/-6.62	-3.52/-2.22	-1.43/-0.72	-0.16/1.23	0.46/-0.46	-0.54/-1.42	-4.54/-2.93	-3.44/-5.12	-4.9/-4.43	-4.32/-5.86	-4.34/-5.96	-3/-1.6	-3.13/-0.08	-1.38/-2.05	0/-0.63	-2.35/-2.27	-1.4/-3.28	-3.93/-5.39
Θ(97.5°)	-7.47/-10.56	-5.77/-7.01	-10.48/-12.07	-10.22/-8.26	-8.29/-6.7	-7.13/-7.59	-6.04/-8.39	-6.53/-5.23	-3.61/-1.95	-1.67/-0.81	-1.31/-2.91	-2.42/-3.66	-8.58/-3.93	-6.33/-6.89	-6.28/-6.32	-5.52/-6.94	-7.03/-9.91	-5.29/-4.85	-5.8/-2.63	-3.77/-3.86	-2.49/-3.21	-4.89/-3.93	-2.9/-5.25	-6.06/-6.65
Θ(105°)	-9.2/-14.7	-7.95/-9.56	-12.61/-10.73	-11.18/-9.03	-8.18/-8.29	-8.15/-8.39	-8.88/-11.25	-10.55/-8.71	-6.69/-3.99	-3.22/-3.04	-3.99/-6.04	-6.32/-5.73	-9.02/-6.68	-7.39/-9.61	-9.2/-7.44	-8.99/-8.43	-11.21/-12.7	-7.41/-7.81	-11.69/-9.33	-9.04/-7.19	-5.83/-7.65	-7.99/-6.89	-5.28/-7.12	-7.04/-10.31
Θ(112.5°)	-10.26/-15.24	-10.16/-10.05	-14.86/-10.57	-12.22/-10.11	-8.41/-10.73	-9.55/-8.86	-10.42/-10.54	-8.59/-6.41	-6.28/-8.16	-6.43/-5.04	-5.03/-8.16	-7.26/-8.41	-12.27/-7.3	-9.58/-11.55	-8.97/-8.4	-11.53/-7.71	-9.98/-12.35	-7.23/-10.9	-10.52/-9.53	-9.23/-7.76	-9.5/-14.4	-11.02/-7.74	-6.44/-7.64	-9.99/-10.11
Θ(120°)	-12.33/-14.1	-12.21/-10.93	-13.75/-10.9	-10.44/-10.89	-7.92/-10.63	-13.39/-10.65	-10.74/-9.84	-8.77/-9.56	-8.08/-7.58	-7.05/-5.97	-6.92/-11.01	-8.91/-11.1	-14.68/-10.89	-10.4/-11.85	-10.31/-11.93	-10.48/-8.26	-13.12/-15.27	-9.18/-12.53	-11.69/-6.4	-10.36/-7.09	-10.55/-6.86	-8.72/-7.18	-6.61/-7.94	-8.65/-10.52
Θ(127.5°)	-16.04/-15.89	-13.31/-11.64	-13.68/-13.1	-13.28/-11.66	-8.85/-10.37	-13.83/-13.38	-13.59/-15.1	-12.8/-10.61	-9.69/-7.62	-7.62/-8.01	-9.02/-8.41	-8.41/-13.71	-10.24/-8.34	-13.18/-13.22	-11.65/-13.23	-8.28/-11.97	-12.31/-12.28	-8.3/-9.44	-12.06/-8.17	-10.28/-13.43	-9.39/-9.19	-6.49/-7.86	-6.12/-8.54	-12.29/-13.32
Θ(135°)	-14.61/-15.23	-14.4/-14.18	-15.45/-14.55	-13.52/-11.57	-11.74/-13.31	-13.82/-14.18	-11.65/-10.6	-10.14/-10.2	-8.68/-7.17	-6.74/-8.24	-9.74/-10.85	-11.14/-12.14	-13.3/-12.95	-11.36/-11.35	-12.84/-14.64	-9.77/-13.46	-10.13/-11.55	-8.35/-14.51	-13.76/-12.07	-9.09/-12.6	-10.57/-10.14	-8.88/-7.02	-6.13/-7.14	-11.59/-14.18
Θ(142.5°)	-14.77/-13.7	-13.28/-12.48	-10.83/-12.13	-12.47/-11.48	-11.1/-13.22	-13.99/-12.85	-12.24/-10.35	-9.74/-9.27	-8.15/-7.68	-8.7/-9.8	-8.08/-8.51	-7.37/-9.38	-16/-13.82	-10.5/-10.53	-10.01/-13.25	-14.46/-12.01	-9.38/-11.32	-10.5/-13.3	-12.76/-13.26	-8.85/-8.86	-12.07/-8.81	-9.92/-8.3	-8.38/-9.52	-11.81/-14.89
Θ(150°)	-12.01/-14.34	-15.54/-10.94	-8.48/-9.8	-11.33/-12.89	-12.03/-12.61	-13.49/-10.86	-9.26/-9.29	-11.29/-11.09	-8.05/-6.17	-7.39/-10.76	-11.28/-12.21	-12.23/-10.23	-9.54/-11.15	-11.15/-11.03	-10.5/-12.13	-11.6/-9.69	-10.86/-10.43	-9.88/-11.5	-13.7/-14.52	-13.7/-10.96	-11.03/-12.86	-11.3/-10.31	-10.45/-10.23	-12.56/-13.06
Θ(157.5°)	-14.31/-13.54	-13/-12.64	-15.13/-15.64	-14.01/-12.25	-11.7/-11.75	-13.42/-14.01	-11.71/-11.06	-10.54/-10.92	-11.47/-10.77	-10.15/-10.17	-10.84/-9.48	-10.51/-13.05	-13.36/-13.31	-13.52/-12.84	-13.18/-12.29	-12.35/-14.26	-12.97/-9.87	-10.47/-15.58	-14.73/-14.75	-14.4/-10.25	-7.84/-7.32	-8.19/-8.58	-8.15/-8.92	-10.9/-13.08
Θ(165°)	-14.61/-15.48	-14.95/-13.76	-12.33/-11.71	-11.21/-11.76	-12.98/-13.99	-13.46/-13.68	-14.1/-13.01	-11.1/-10.02	-9.45/-9.06	-9.33/-9.72	-9.59/-9.65	-9.66/-9.31	-10.62/-11.42	-12.15/-13.76	-15.07/-13.71	-12.72/-12.76	-12.28/-11.76	-10.72/-9.65	-9.24/-10.48	-12.23/-11.15	-8.37/-7.23	-7.41/-7.85	-8.84/-10.41	-11.75/-12.93
Θ(172.5°)	-10.38/-11.33	-12.19/-11.98	-11.3/-11.05	-10.61/-9.7	-8.77/-8.58	-8.61/-8.78	-8.91/-8.52	-8.38/-8.71	-8.72/-9.14	-9.84/-10.56	-10.93/-11.91	-12.47/-12.3	-11.43/-10.27	-9.89/-9.44	-8.8/-8.02	-7.48/-7.57	-8.39/-9.63	-10.63/-11.17	-10.69/-10.25	-10.36/-10.68	-9.56/-8.18	-7.49/-7.18	-8.04/-9.49	-9.95/-9.6
Θ(180°)	-14.25/-14.18	-15.11/-14.67	-15.74/-15.2	-15.07/-14.85	-15.05/-13.97	-12.97/-11.92	-11.46/-11.05	-10.84/-9.57	-8.84/-8.49	-8.6/-8.7	-8.86/-8.53	-8.18/-8.44	-9.22/-9.95	-10.65/-11.07	-11.63/-12.13	-12.52/-12.75	-13.17/-13.31	-12.25/-11.22	-10.36/-9.66	-9.31/-8.79	-8.23/-8.46	-9.01/-9.85	-9.84/-9.73	-10.65/-12.55
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°)	-2.42/-1.77	-1.77/-1.92	-1.98/-2.03	-2.52/-3.06	-3.65/-4.61	-6.2/-7.97	-9.55/-10.71	-10.96/-11.78	-10.8/-9.46	-7.86/-6.12	-4.61/-3.58	-2.97/-2.76	-2.54/-2.15	-1.72/-1.44	-1.42/-1.53	-1.78/-2.34	-3.23/-4.61	-6.35/-8.57	-10/-10.34	-10.91/-11.88	-11.84/-10.69	-9.27/-7.55	-6.04/-5.26	-4.21/-3.18
Θ(7.5°)	-1.97/-1.57	-1.73/-1.83	-1.62/-1.53	-1.86/-2.2	-2.49/-3.18	-4.18/-4.94	-5.59/-6.18	-6.83/-7.72	-9.34/-10.45	-9.85/-9.14	-6.56/-5.18	-4.19/-3.15	-2.39/-1.71	-1.23/-0.91	-0.64/-0.62	-0.88/-1.26	-1.95/-3.04	-4.25/-5.56	-6.86/-8.43	-9.53/-9.2	-7.87/-7.16	-6.45/-5.77	-4.79/-3.95	-3.16/-2.65
Θ(15°)	-1.93/-1.94	-1.79/-1.53	-1.07/-0.65	-0.43/-0.31	-0.52/-0.97	-1.1/-1	-1.24/-1.84	-2.68/-4.24	-6.51/-9.09	-11.1/-10.04	-8.58/-5.81	-3.66/-2.31	-1.11/0.25	1.22/1.61	1.71/1.45	0.86/0.13	-0.9/-2.2	-3.42/-4.45	-5.38/-6.8	-8.23/-8.6	-7.82/-7.12	-6.11/-4.63	-3.28/-2.59	-2.2/-2.01
Θ(22.5°)	-1.98/-1.73	-1.48/-1.41	-0.69/0.16	0.47/0.2	-0.73/-0.93	-0.65/-0.7	-1.77/-3.38	-4.75/-5.44	-6.42/-7.48	-7.79/-8.35	-6.86/-4.97	-3.21/-1.76	-0.58/0.95	2.31/2.91	2.68/2.12	1.4/0.92	0.16/-1.46	-3.25/-5.07	-6.6/-7.77	-9.04/-9.06	-7.91/-6.4	-4.11/-2.5	-1.3/-0.92	-1.47/-2.12
Θ(30°)	0.9/1.79	1.86/1.01	0.54/1.2	1.38/0.96	0.49/0.08	0.44/0.15	-1.03/-3.21	-3.04/-2.28	-2.66/-3.33	-5.15/-7.06	-6.34/-5.27	-3.39/-1.54	-0.36/1.18	2.56/3.09	2.89/1.99	2.01/2.88	2.77/1.26	-0.6/-1.93	-3.11/-4.91	-5.99/-6.09	-7.04/-7.67	-6.16/-3.28	-0.71/0.11	-0.75/-0.56
Θ(37.5°)	1.29/2.9	3.09/2	0.93/1.52	1.46/1	0.55/0.61	0.93/0.74	-0.18/-1.17	-1/-1.44	-2.39/-4.21	-7.41/-7.5	-4.73/-3.32	-2.14/-0.34	0.66/1.61	2.61/3.56	3.38/2.42	3.05/3.99	3.49/1.92	0.45/-1.17	-3.28/-4.91	-6.04/-6.46	-7.27/-9.05	-7.91/-4.88	-2.23/-0.91	-1.06/-0.29
Θ(45°)	0.41/1.55	2.72/2.34	1.44/0.53	-0.28/0.04	0.92/1.39	1.52/1.26	0.06/-1.88	-3.9/-6.35	-6.39/-7.15	-10.62/-11.36	-6.47/-2.65	-0.47/0.2	1.19/1.96	2.66/2.96	3.3/2.89	2.55/2.71	2.69/1.53	-0.25/-2.11	-3.87/-5.3	-7.93/-11.44	-10.79/-7.6	-5.91/-5.24	-4.11/-1.7	-0.02/-0.49
Θ(52.5°)	1.48/1.85	2.25/2.12	-0.01/-1.65	-1.77/-0.67	0.59/1.18	1.36/1.11	-0.43/-2.94	-4.42/-6.03	-7.9/-11.25	-15.01/-15.54	-8.54/-2.59	0.66/1.41	1.36/2.54	2.36/1.54	2.51/2.65	1.76/1.3	1.76/1.82	0.02/-2.07	-3.48/-5.7	-11.87/-15.52	-13.89/-10.22	-7.5/-5.94	-3.99/-1.32	0.96/1.12
Θ(60°)	1.47/1.78	1.8/1.01	-1.6/-5.23	-3.99/-2.75	-0.85/0.2	0.22/0.19	-1.54/-3.21	-2.25/-3.45	-7.41/-13.88	-15.04/-11.18	-8.09/-3.42	-0.65/0.79	0.86/1.82	1.73/-0.36	0.19/0.94	1.17/-0.11	-0.7/0.17	-1.2/-3.92	-3.8/-5.68	-9.68/-13.5	-13.41/-13.02	-8.54/-5.99	-3.83/-1	0.6/0.33
Θ(67.5°)	0.34/0.34	-0.21/-1.09	-3.42/-8.19	-6.99/-5.46	-2.94/-1.77	-1.47/-0.82	-2.04/-2.98	-1.84/-3.87	-8.2/-15.34	-13.78/-9.08	-6.22/-3.89	-1.6/-0.31	-0.72/0.65	-0.37/-3.21	-2.46/-1.04	-1/-1.85	-2/-1.17	-2.81/-5.25	-4.54/-5.56	-8.41/-12	-15.06/-12.29	-7.9/-6.59	-5.12/-2.04	-0.3/-0.72
Θ(75°)	-1.76/-1.63	-2.28/-3.58	-6.29/-11.91	-9.79/-9.94	-6.48/-5.39	-5.42/-3.85	-4.39/-4.51	-2.85/-5.08	-8.84/-15.27	-15.44/-11.73	-8.25/-5.42	-4.37/-2.25	-3.04/-1.34	-2.18/-5.36	-4.88/-4.08	-4.05/-4.35	-5.3/-3.74	-3.43/-8.81	-6.79/-5.65	-7.67/-11.59	-14.34/-13.79	-9.26/-8.56	-7.56/-4.75	-1.63/-2.93
Θ(82.5°)	-4.56/-3.87	-5.13/-8.34	-10.66/-14.45	-12.14/-11.17	-9.36/-7.75	-7.89/-5.78	-6.41/-5.65	-5.09/-7.19	-9.74/-15.31	-15.42/-12.5	-10.08/-6.23	-6.56/-4.64	-5.59/-3.6	-4.17/-7.2	-6.69/-6.81	-6.34/-6.79	-7.65/-5.35	-5.47/-14.08	-7.9/-6.92	-8.71/-12.05	-12.5/-13.96	-10.09/-10.67	-8.76/-6.55	-4.22/-6.36
Θ(90°)	-6.76/-6.24	-6.97/-10.39	-13.35/-13.85	-14.94/-13.06	-14.25/-10.06	-9.9/-8.7	-8.15/-7.29	-6.83/-9.44	-13.43/-15.46	-14.9/-15.66	-11.59/-9.22	-10.59/-7.61	-7.99/-5.67	-5.64/-9.86	-8.23/-11.11	-11.26/-8.63	-10.45/-9.07	-9.71/-13.65	-14.2/-8.47	-12.14/-10.75	-10.71/-11.6	-11.9/-12.98	-11.34/-10.16	-7.43/-7.81
Θ(97.5°)	-9.35/-9.08	-9.28/-12.27	-14.68/-14.06	-15.02/-14.5	-13.73/-11.72	-11.48/-9.06	-9.57/-9.17	-9.22/-11.24	-14.46/-15.18	-14.63/-13.47	-12.13/-11.74	-11.53/-8.59	-8.94/-7.64	-10.44/-11.44	-12.9/-14.37	-12.41/-10.03	-12.02/-13.15	-13.92/-14.07	-15.04/-11.34	-13.68/-10.16	-11.33/-11.88	-14.39/-15.83	-14.28/-11.9	-8.37/-8.9
Θ(105°)	-11.64/-10.08	-10.81/-13.2	-11.98/-11.88	-15.2/-14.5	-13.88/-13.88	-11.98/-13.03	-10.31/-10.36	-11.47/-13.73	-15.23/-15.94	-14.46/-15.3	-13.19/-12.29	-14.5/-10.59	-10.04/-9.54	-9.47/-14.09	-12.17/-15.46	-13.71/-9.8	-13.37/-15.15	-15.26/-16.02	-13.93/-12.59	-14.31/-12.2	-14.28/-12.11	-13.98/-14.44	-14.82/-12.6	-11.45/-11.81
Θ(112.5°)	-12.36/-10.92	-10.08/-13.97	-12.49/-11.54	-12.18/-11.67	-13.85/-12.4	-11.28/-12.1	-11.99/-11.67	-13.87/-14.13	-14.8/-15.37	-13.99/-15.78	-14.73/-14.59	-14.24/-12.45	-14.05/-10.56	-13.97/-14.26	-15.51/-11.58	-14.31/-12.7	-12.29/-12.93	-16.11/-15.24	-11.82/-12.63	-15/-15.21	-14.5/-12.5	-15.84/-16.04	-16.07/-15.77	-11.24/-11.45
Θ(120°)	-14.51/-14.33	-11.44/-12.23	-11.75/-12.36	-11.46/-8.75	-8.96/-12.38	-11.52/-11.15	-10.66/-12.84	-15.51/-14.09	-14.08/-15.12	-15.73/-15.42	-15.11/-14.23	-15.75/-13.04	-14.37/-12.06	-12.06/-12.27	-13.68/-13.46	-11.36/-9.38	-12.87/-12.94	-12.9/-15.4	-10.41/-11.48	-14.76/-13.68	-15.18/-12.26	-14.3/-15.89	-15.93/-14.78	-15.76/-14.04
Θ(127.5°)	-13.72/-12.65	-11.08/-13.1	-10.6/-11.08	-12.91/-11.39	-9/-10.13	-9.24/-12.64	-12.31/-12.96	-13.82/-15.42	-14.98/-15.73	-15.24/-16.04	-14.32/-14.39	-15.23/-13.2	-13.38/-13.44	-15.02/-10.77	-13.03/-15.18	-10.56/-8.59	-12.35/-15.06	-9.9/-9.4	-8.1/-11.23	-15.01/-12.9	-12.4/-15.41	-14.19/-13.07	-15.4/-15.46	-15.38/-13.84
Θ(135°)	-10.57/-10.46	-10.89/-14.38	-13.22/-9.98	-10.99/-13.2	-14.66/-12.32	-10.29/-12.53	-12.13/-12.66	-15.05/-14.16	-15.96/-15.36	-15.31/-12.27	-10.55/-15.36	-14.3/-15.62	-10.71/-11.4	-15.29/-13.69	-11.02/-11.62	-13.66/-10.55	-12.12/-13.4	-12.43/-10.42	-13.11/-9.57	-12.22/-12.59	-15/-15.91	-13.88/-15.72	-13.23/-15.79	-15.14/-11.66
Θ(142.5°)	-13.05/-13.55	-13.32/-15.22	-12.81/-15.54	-14.87/-10.56	-11.02/-12.6	-12.53/-14.95	-15.25/-15.13	-15.62/-15	-13.09/-12.59	-15.23/-15.95	-15.73/-15.47	-14.9/-14.76	-15.67/-15.52	-15.09/-15.03	-12.54/-11.11	-10.74/-11.11	-12.64/-13.6	-15.34/-13.46	-10.22/-11.63	-15.44/-14.96	-15/-16.03	-15.26/-15.14	-15.09/-15.24	-15.38/-15.39
Θ(150°)	-14.47/-14.61	-15.78/-15.56	-12.44/-13.36	-13.29/-12.13	-13.26/-14.8	-14.18/-13.48	-15.4/-15.37	-12.82/-13.2	-15.33/-15.92	-14.48/-15.18	-15.21/-15.14	-14.97/-13.35	-13.19/-12.74	-15.26/-10.23	-11.34/-13.63	-14.08/-14.93	-13.4/-12.09	-13.83/-12.84	-10.75/-12.19	-15.26/-15.11	-13.85/-13.73	-15.57/-15.43	-14.55/-13.66	-14.38/-14.83
Θ(157.5°)	-14.78/-14.12	-14.42/-15.27	-14.64/-13.1	-12.36/-14.68	-15.47/-15.21	-13.21/-12.17	-12.76/-15.84	-15.77/-14.4	-13.28/-13.8	-13.7/-13.59	-15.4/-14.7	-14.56/-15.23	-15.77/-12.89	-12.83/-15.1	-14.21/-12.97	-14.33/-15.66	-14.48/-13.21	-15.07/-15.83	-14.5/-15.02	-15.43/-14.95	-15.24/-14.66	-14.89/-14.87	-13.86/-13.25	-14.09/-13.89
Θ(165°)	-10.45/-11.11	-13.5/-14.39	-12.62/-12.3	-11.95/-13.24	-15.29/-14.1	-12.11/-12.2	-11.49/-11.21	-12.64/-15.56	-15.65/-15.49	-15.71/-15.29	-15.34/-16.19	-16.01/-15.36	-14.18/-11.86	-10.64/-9.9	-10.27/-12.4	-15.75/-14.9	-14.47/-14.33	-14.66/-14	-13.25/-13.35	-14.77/-15.92	-15.75/-14.64	-13.56/-14.61	-14.97/-12.82	-11.25/-11.07
Θ(172.5°)	-13.79/-14.66	-14.08/-14.17	-15.13/-15.28	-13.94/-14.18	-15.66/-15.04	-13.13/-13.64	-14.15/-15.28	-15.26/-15.06	-15.93/-15.93	-14.95/-15.06	-15.27/-15.32	-14.77/-13.04	-11.68/-11.15	-11.72/-13.07	-15.6/-15.54	-14.88/-14.52	-13.35/-13.03	-13.92/-13.88	-13.24/-13.35	-13.75/-13.71	-14.5/-15.02	-14.49/-15.5	-15.82/-15.1	-16.44/-13.71
Θ(180°)	-13.15/-12.16	-10.8/-10.65	-10.98/-11.51	-12.68/-13.36	-13.47/-13.82	-14.74/-15.5	-14.52/-15.82	-15.15/-16.02	-15.82/-15.22	-15.97/-15.75	-15.09/-15.23	-14.53/-14.84	-14.57/-13.68	-13.43/-13.34	-13.23/-13.23	-13.12/-12.41	-11.87/-11.63	-13.41/-13.85	-14.14/-14.96	-15.14/-15.24	-15.45/-15.88	-14.91/-15.07	-14.92/-15.02	-15.45/-14.03
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°)	-8.73/-9.48	-10.99/-11.71	-11.28/-9.84	-7.96/-6.3	-5.32/-4.34	-3.39/-2.53	-2.1/-1.97	-1.76/-1.49	-1.36/-1.29	-1.76/-2.45	-3.36/-4.38	-5.47/-6.79	-8.6/-10.53	-11.34/-12.12	-12.46/-10.75	-8.57/-6.75	-5.39/-4.42	-3.39/-2.67	-2.26/-2	-1.95/-1.82	-1.53/-1.48	-1.81/-2.61	-3.52/-4.54	-5.71/-7.31
Θ(7.5°)	-7.95/-10.5	-11.39/-13.09	-13.76/-11.74	-9.88/-8.2	-6.64/-5.35	-4.3/-3.27	-2.68/-2.28	-2.03/-1.77	-1.53/-1.45	-1.73/-2.28	-2.98/-3.88	-4.52/-4.95	-5.92/-7.92	-9.89/-11.89	-12.15/-10.09	-7.07/-4.93	-3.33/-2.27	-1.36/-0.74	-0.39/-0.14	-0.19/-0.26	-0.04/-0.05	-0.51/-1.31	-2.18/-3.19	-4.37/-6.11
Θ(15°)	-5.91/-7.29	-8.8/-10.43	-12.28/-13.31	-12.87/-10.82	-8.32/-6.3	-5.18/-4.11	-3.31/-2.68	-2.1/-1.45	-0.78/-0.4	-0.26/-0.23	-0.6/-1.19	-1.39/-1.68	-1.94/-3	-3.96/-5.07	-5.87/-6.26	-5.27/-3.4	-2.1/-1.26	-0.66/-0.35	-0.1/0.09	0.31/0.69	1.08/1.34	1.11/0.38	-0.62/-1.93	-3.24/-4.63
Θ(22.5°)	-5.37/-6.34	-7.77/-9.87	-12.74/-12.89	-12.43/-11.09	-8.88/-7.68	-6.6/-5.62	-5.03/-4.37	-3.36/-1.75	-0.38/0.58	1.08/0.96	0.51/0.11	-0.22/-1.13	-1.7/-2.17	-2.65/-3.06	-3.14/-2.88	-2.73/-2.4	-1.84/-0.87	-0.21/-0.01	0.28/0.81	1.36/1.71	1.84/1.83	1.56/0.96	0.1/-1.21	-2.81/-4.22
Θ(30°)	-3.7/-5.07	-8.25/-11.98	-13.15/-13.79	-14.07/-12.29	-7.95/-5.22	-3.48/-3.94	-4.26/-2.53	-0.65/0.22	0.18/0.04	0.01/-0.09	-0/0.16	0.03/-0.28	-1.04/-2.49	-4.5/-5.59	-5.02/-3.89	-1.91/-0.37	-0.17/-0.57	0.51/1.51	2.35/2.68	2.62/2.54	2.73/2.8	2.61/1.86	0.59/-0.12	-1.2/-2.61
Θ(37.5°)	-4.03/-6.59	-10.23/-12.3	-9.92/-8.7	-10.81/-7.56	-4.96/-3.75	-3.39/-5.1	-4.55/-1.98	-0.04/0.65	1.03/1.48	1.46/0.9	0.44/0.43	1/1.67	1.27/-1.09	-4.76/-5.83	-4.53/-3.89	-2.3/-0.2	-0.31/-1.08	-0.72/-0.4	-0.33/0.2	0.6/1.02	2.09/2.85	2.81/2.35	1.13/-0.97	-2.67/-3.5
Θ(45°)	-3.77/-4.22	-6.83/-11.3	-8.5/-4.98	-4.18/-3.73	-3.32/-4.83	-6.32/-8.77	-6.6/-3.39	-0.8/1.24	2.24/1.99	1.15/0.36	0.28/0.25	0.75/2.02	1.9/0.12	-3.25/-4.78	-3.22/-1.58	-2.08/-2	-2.21/-1.74	-1.02/-0.88	-0.93/-0.21	0.86/0.41	1.2/2.13	1.76/1.42	0.64/-1.91	-4.91/-5.4
Θ(52.5°)	-4.1/-3.85	-4.27/-8.12	-7.89/-3.14	-2.28/-2.59	-2.79/-5.53	-6.83/-6.8	-4.81/-3.11	-0.67/1.4	2.01/1.05	0.29/0.62	1.69/1.52	0.78/1.48	1.19/-0.83	-3.5/-4.5	-2.45/-0.62	-1.58/-3.51	-3.85/-1.53	-0.72/-0.74	0.12/0.82	0.92/-0.09	-0.3/1.52	1.22/1.04	0.13/-0.07	-2.69/-5.26
Θ(60°)	-7.04/-5.85	-3.73/-3.8	-5.52/-3.14	-2.82/-3.8	-2.98/-2.71	-4.75/-6.21	-5.9/-4.03	-2.43/-0.4	1.65/2.02	1.48/1.74	1.94/1.6	0.26/1.03	1.25/-0.44	-2.45/-3.21	-4.1/-1.58	-1.78/-3.04	-3.93/-1.52	-1.2/-1.75	-0.96/0.35	0.47/-0.69	-1.4/0.67	0.93/0.92	-0.3/0.25	-1.61/-5
Θ(67.5°)	-6.31/-6.92	-4.8/-2.93	-3.37/-2.59	-3.33/-5.49	-1.57/-1.15	-4.74/-5.67	-6.05/-4.92	-3.93/-2.08	1.31/2.15	1.8/1.97	1.83/0.92	-1.03/-0.43	0.27/-2.05	-3.25/-2.18	-3.92/-2.72	-1.31/-3.17	-3.8/-2.32	-1.43/-2.7	-1.49/-0.43	0.72/-0.69	-1.58/0.53	1.02/0.87	-0.7/-0.65	-1.79/-3.79
Θ(75°)	-5.54/-7.07	-5.4/-2.86	-2.87/-3.93	-4.46/-6.83	-1.2/-0.8	-5.56/-6.52	-5.08/-5.04	-6.22/-3.87	0.4/1.14	1.26/1.1	0.91/0.29	-2.08/-3.54	-0.91/-2.98	-6.16/-1.91	-3.35/-5.48	-2.82/-3.08	-4.52/-3.59	-0.79/-1.95	-2.04/-0.07	1.12/-0.06	-1.34/-0.15	-0.28/-0.03	-1.31/-2.53	-3.8/-4.82
Θ(82.5°)	-7.38/-8.4	-6.44/-4.57	-4.44/-5.39	-4.92/-7.64	-1.93/-2.27	-6.63/-7.18	-5.19/-5.52	-7.45/-3.86	-0.48/-0.34	-0.08/0.05	-0.49/-0.94	-4.74/-5.55	-3.03/-4.66	-7.24/-2.98	-4.19/-7.08	-3/-3.9	-4.88/-4.84	-0.72/-2.34	-2.27/-0.76	1/0.41	-0.6/-0.81	-2.1/-1.76	-2.34/-4.24	-6.81/-6.56
Θ(90°)	-9.78/-9.31	-8.11/-7.58	-5.32/-6.93	-5.92/-9.9	-3.93/-4.15	-7.42/-7.51	-5.71/-5.97	-7.57/-4.66	-2.04/-1.99	-2.16/-0.73	-1.35/-2.3	-6.16/-6.75	-5.19/-4.74	-8.9/-5.13	-4.79/-6.93	-4.73/-4.68	-6.82/-8.03	-2.64/-2.83	-3.11/-1.94	0.48/-0.13	-1.36/-2.19	-4.43/-4.12	-3.67/-6.56	-10.16/-7.37
Θ(97.5°)	-11.64/-12.15	-11.09/-9.71	-7.9/-8.33	-7.48/-9.74	-4.68/-5.25	-8.5/-8.03	-7.96/-7.15	-9.24/-7.19	-3.75/-3.35	-4.16/-2.67	-3.06/-4.21	-7.48/-8.62	-9.31/-5.37	-8.84/-7.17	-7.34/-8.16	-7.39/-6.56	-9.44/-13.07	-5.09/-5.14	-5.65/-4.96	-1.47/-2.05	-3.14/-3.85	-5.41/-5.64	-4.56/-6.54	-12.17/-7.7
Θ(105°)	-14.66/-15.48	-11.8/-12.74	-9.52/-9.36	-9.31/-12.06	-6.34/-5.8	-9.24/-8.95	-10.82/-10.2	-10.95/-9.48	-6.92/-6.09	-5.26/-4.11	-5.73/-8.35	-11.04/-8.75	-9.31/-6.34	-9.48/-10	-9.57/-10.1	-10.78/-9.82	-12.48/-15.58	-8.15/-9.2	-10.26/-13.17	-7.74/-6.77	-6.77/-7.35	-7.39/-7.71	-5.93/-9.5	-14.67/-12.23
Θ(112.5°)	-13.4/-15.06	-15.3/-11.57	-9.2/-11.77	-10.53/-10.07	-9.48/-6.88	-10.78/-9.15	-12.44/-12.04	-13.85/-8.55	-6.78/-10.32	-10.69/-8.32	-8.66/-10.87	-10.2/-11.08	-10.13/-6.79	-13.18/-9.86	-8.98/-12.24	-13.15/-8.43	-10.52/-13.13	-9.12/-11.74	-12.95/-13	-10.19/-8.02	-9.44/-11.67	-11.03/-8.84	-7.32/-10.04	-14.96/-13.91
Θ(120°)	-14.93/-14.77	-15.75/-11.34	-9.76/-10.95	-10.91/-11.37	-9.65/-9.16	-11.49/-11.63	-10.9/-10.06	-11.72/-12	-10.15/-7.96	-9.16/-9.71	-10.31/-13	-11.69/-13.86	-11.64/-9.48	-12.07/-11.88	-11.5/-10.2	-14.15/-10.56	-14.95/-14.22	-12.01/-13.14	-13.6/-9.31	-9.56/-8.12	-10.01/-11.48	-12.22/-10.52	-8.24/-8.76	-10.14/-13.36
Θ(127.5°)	-15.48/-15.09	-14.63/-13.04	-10.82/-11.98	-11.04/-12.52	-10.87/-10.79	-14.4/-15.4	-15.35/-15.39	-14.52/-12.34	-9.82/-8.65	-10.15/-10.65	-9.45/-14.52	-12.27/-12.3	-12.82/-10.08	-15.72/-15.6	-13.64/-13.53	-11.98/-15.11	-15.16/-13.17	-12.01/-14.03	-15.27/-10.8	-13.48/-14.52	-14.51/-14.15	-11.8/-9.53	-8.32/-10.81	-13.8/-15.46
Θ(135°)	-14.19/-16.09	-14.71/-13.15	-12.13/-12.84	-11.98/-10.96	-13.76/-13.72	-14.17/-14.61	-13.7/-11.6	-12.68/-11.6	-10.16/-9.33	-9.51/-9.04	-10.52/-11.83	-13.96/-13.77	-13.28/-13.38	-14.21/-14.16	-13.08/-12.98	-11.92/-15.4	-15.49/-12.07	-12.46/-14.75	-13.2/-13.65	-11.47/-14.48	-11.08/-14.51	-10.76/-8.47	-7.89/-10.51	-15.15/-14.72
Θ(142.5°)	-15.86/-15.27	-14.49/-11.53	-10.57/-12.46	-11.26/-10.98	-13.29/-13.44	-13.79/-15.73	-14.24/-11.73	-12.07/-10.75	-9.33/-8.85	-9.77/-10.8	-11.96/-13.09	-11.5/-12.41	-12.24/-11.76	-11.48/-12.52	-11.24/-14.24	-12.81/-14.34	-12.18/-12.18	-11.91/-15.33	-15.37/-16.02	-10.98/-9.78	-12.13/-10.95	-12.68/-9.97	-9.57/-11.72	-13.15/-14.63
Θ(150°)	-13.37/-14.43	-14.28/-13.08	-11.45/-10.51	-9.7/-9.7	-11.01/-11.89	-13.98/-14.36	-12.02/-10.91	-10.63/-12.12	-12.31/-10.7	-9.81/-10.63	-11.47/-12.39	-13.04/-10.08	-9.16/-11.61	-12.04/-13.58	-13.46/-12.36	-13.73/-13.38	-11.19/-11.13	-12.29/-13.61	-15.5/-16.16	-15.16/-12.61	-12.13/-14.19	-12.55/-11.69	-12.12/-12.69	-15.27/-13.75
Θ(157.5°)	-14.88/-15.53	-15.57/-14.91	-14.59/-13.75	-15.37/-15.77	-15.1/-12.55	-11.16/-11.45	-12.17/-12.41	-12.52/-11.62	-11.22/-11.63	-12.39/-11.75	-12.19/-12.33	-11.2/-13.33	-14.83/-12.99	-13.51/-13.64	-13.07/-12.59	-12.51/-12.66	-12.39/-12.26	-14.37/-14.69	-14.03/-14.9	-15.43/-11.15	-9.33/-9.11	-8.74/-8.31	-8.52/-10.93	-13.15/-14.74
Θ(165°)	-15.11/-15.14	-15.38/-15.21	-15.37/-15.15	-14.18/-15.32	-14.95/-14.54	-14.84/-13.71	-12.85/-13.18	-13.5/-13.55	-13.01/-11.4	-10.15/-10.23	-11.13/-11.73	-11.7/-13.07	-12.57/-11.37	-11.67/-14.08	-14.22/-13.01	-10.99/-10.99	-11.88/-12.35	-12.73/-11.59	-11.54/-11.9	-12.59/-11.77	-10.3/-9.97	-10.09/-10.64	-11.43/-12.09	-13.01/-14.54
Θ(172.5°)	-12.56/-13.53	-14.11/-13.83	-14.29/-15.71	-15.54/-15.58	-14.69/-13.82	-13.39/-11.96	-11.22/-11.03	-10.65/-9.76	-9.49/-10.65	-12.18/-12.42	-11.65/-11.3	-11.18/-10.51	-9.69/-9.25	-9.03/-8.54	-7.86/-7.57	-7.7/-8.86	-10.75/-12.35	-13.1/-12.98	-13.94/-13.56	-13.29/-13.09	-12.16/-11.67	-11.19/-10.62	-10.39/-10.69	-10.4/-11.01
Θ(180°)	-14.23/-14.38	-16.23/-15.99	-15.21/-15.8	-14.75/-15.49	-14.45/-14.51	-14.17/-13.64	-12.9/-11.98	-10.49/-9.8	-9.49/-9.37	-9.08/-9	-9.7/-11.09	-11.89/-12.14	-12.66/-13.97	-15.16/-15.4	-15.7/-15.71	-16.04/-15.73	-15.15/-16.38	-14.48/-12.62	-11.02/-10.42	-10.43/-10.52	-10.42/-10.54	-10.86/-10.95	-11.02/-11.48	-12.11/-13.28

Tri-band mode 6G 2Tx Ant.1 & 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°)	-15.14/-15.61	-14.71/-15.24	-14.74/-14.38	-12.94/-11.39	-10.67/-10.73	-9.81/-8.48	-8.06/-7.52	-7.36/-7.58	-8/-7.44	-7.75/-8.37	-8.8/-10	-11.44/-13.51	-14.35/-14.38	-13.76/-12.44	-12.84/-11.45	-9.25/-8.33	-8.61/-8.57	-7.27/-6.81	-7.68/-7.97	-7.82/-7.9	-8.16/-8.78	-9.43/-9.98	-10.85/-11.33	-12.5/-13.12
Θ(7.5°)	-11.06/-10.82	-10.99/-11.83	-11.24/-11.19	-9.66/-8.66	-8.76/-9.15	-9.55/-8.02	-7.52/-8.49	-10.04/-10.56	-10.04/-10.37	-7.45/-7.82	-8.56/-8.76	-9.14/-10.44	-12.78/-15.21	-15.52/-13.47	-11.37/-10.63	-10.11/-8.95	-8.62/-8.75	-8.69/-7.74	-6.72/-5.93	-5.27/-4.67	-4.05/-3.95	-3.96/-4.61	-5.79/-7.35	-8.75/-10.25
Θ(15°)	-12.45/-11.58	-10.9/-11.63	-10.92/-8.65	-6.48/-5.54	-5.54/-6.72	-8.59/-13.69	-15.3/-13.28	-10.57/-8.25	-5.96/-4.36	-3.56/-3.21	-3.45/-4.54	-5.97/-7.82	-11.09/-12.71	-11.73/-10	-7.96/-7.11	-7.45/-8.4	-8.67/-9.51	-10.61/-10.48	-8.44/-5.37	-3.61/-3.13	-2.78/-3.43	-4.4/-6.4	-9.88/-14.06	-14.09/-14.07
Θ(22.5°)	-6.51/-7.02	-6.22/-5.28	-6.57/-7.73	-7.43/-6.33	-6.19/-6.96	-8.25/-11.32	-11.62/-7.92	-5.79/-3.94	-2.06/-1.2	-1.65/-4.52	-8.39/-12.19	-14.9/-14.39	-9.79/-6.3	-5.05/-4.89	-4.83/-5.73	-7.04/-7.38	-7.09/-8.26	-10.94/-10.05	-7.53/-5.25	-3.75/-3.89	-4.99/-5.63	-7.56/-8.35	-7.35/-6.46	-7.11/-6.89
Θ(30°)	-4.37/-3.57	-1.3/-1.22	-2.77/-5.33	-7.42/-7.82	-8.36/-7.99	-7.13/-8.97	-11.85/-7.54	-4.37/-3.59	-2.34/-1.93	-4.1/-7.47	-10.03/-10.28	-9.51/-9.39	-6.4/-2	-0.17/0.26	-0.73/-2.58	-4.43/-6.57	-8/-6.35	-7.15/-7.95	-4.64/-1.61	-0.89/-1.98	-2.06/-1.07	-2.51/-3.69	-3.84/-3.88	-3.46/-3.69
Θ(37.5°)	-4.9/-3.86	-2.52/-3.49	-3.96/-3.76	-4.54/-4.45	-4.15/-5.13	-4.11/-2.79	-4.41/-0.14	1.49/-0.34	-1.13/-1.82	-3.73/-5.41	-6.95/-7.27	-5.65/-8.19	-5.2/-1.69	-0.43/-0.27	-1.25/-1.87	-1.28/-2.12	-5.44/-12.07	-9.96/-5.26	-3.1/-2.04	-0.62/-0.9	0.41/1.22	-0.49/-2.13	-3.17/-4.52	-2.42/-2.35
Θ(45°)	-1.76/-1.53	-3.29/-2.95	-2.62/-2.93	-5.03/-5.46	-3.92/-1.36	-2.7/-0.02	-0.33/1.9	3.33/0.48	-1.27/-2.17	-2.02/-1.53	-1.15/-3.78	-4.83/-5.23	-4.35/-1.93	-1.41/0.19	-0.51/-2.1	-3.17/-3.24	-6.52/-13.67	-11.61/-5.17	-3.96/-4.86	-2.46/-0.32	-0.03/0.86	0.28/1.15	0.61/-1.22	0.19/-0.57
Θ(52.5°)	-0.06/0.02	-0.94/-1.54	-4.7/-3.92	-2.5/-6.84	-6.24/-1.05	-2.26/-0.22	-0.64/1.33	1.4/-1.45	-2.04/-2.63	-0.69/-0.61	-0.03/-3.51	-3.93/-3.29	-1.15/-0.08	1.76/1.15	-0.05/-0.63	-4/-7.8	-7.69/-11.71	-12.38/-5.22	-3.07/-5.88	-5.04/-2.3	-0.71/0.65	1.46/1.99	1.25/0.05	1.25/-0.13
Θ(60°)	0.29/0.56	-1.09/-2.47	-6.83/-4.58	-1.48/-3.51	-6.93/-2.16	-6.82/-2.8	-1.75/0.57	-0.19/-1.93	-6.17/-3.94	-0.57/-1.49	-0.68/-3.52	-4.62/-2.08	-1.24/-1.62	1.19/0.69	-1.05/0.8	-1.46/-10.26	-9.07/-9.88	-12.78/-4.76	-4.37/-8.25	-5.99/-6.29	-3.09/1.21	2.41/1.57	-1.17/-2.58	-0.44/-1.81
Θ(67.5°)	-1.77/-1.01	-1.83/-3.36	-7.72/-8.11	-2.71/-4.25	-7.04/-2.67	-8.29/-4.86	-2.85/-0.04	-1.96/-3.51	-8.84/-3.2	-1.09/-3.58	-4.03/-6.24	-6.17/-3.38	-2.72/-3.6	0.07/-1.93	-2.59/0.1	-1.04/-10.53	-7.43/-8.06	-14.52/-3.31	-3.54/-7.15	-8.06/-10.83	-2.71/0.85	1.44/-2.31	-6.77/-7.26	-4.82/-5.08
Θ(75°)	-5.11/-3.73	-2.82/-3.05	-7.28/-9.61	-4.3/-4.34	-10.34/-6.12	-9.71/-8.46	-5.27/-1.08	-1.79/-3.78	-9.68/-6.15	-2.37/-7.36	-8.17/-6.66	-9.12/-5.9	-4.58/-6.91	-2.34/-3.9	-3.55/-2.13	-1.46/-10.83	-8.16/-6.2	-15.09/-5.77	-2.4/-8.12	-7.36/-12.75	-4.35/-2.52	-1.48/-6.43	-14.6/-13.77	-10.45/-9.58
Θ(82.5°)	-8.36/-6.39	-4.01/-5.24	-8.17/-12.28	-6.19/-4.6	-10.9/-8.25	-8.69/-9.94	-6.06/-2.88	-3.82/-4.81	-11.15/-7.9	-5.7/-11.63	-9.93/-11.55	-12.22/-7.74	-8.62/-8.27	-5.06/-5.39	-5.97/-5.48	-3.79/-10.49	-7.48/-9.42	-12.3/-8.28	-3.85/-7.65	-7.6/-11.25	-4.86/-4.73	-5.4/-11.15	-14.03/-13.39	-12.54/-11.68
Θ(90°)	-9.69/-7.6	-5.94/-8.64	-9.86/-11.57	-10.08/-6.82	-12.15/-7.53	-7.18/-8.31	-5.07/-5.6	-5.82/-6.16	-10.32/-11.53	-7.09/-12.45	-13.79/-11.47	-15.66/-12.26	-11.05/-11.08	-9.48/-8.06	-8.41/-8.48	-5.72/-6.53	-10.15/-8.07	-13.9/-11.16	-5.14/-6.64	-8.26/-10.18	-7.93/-7.63	-8.94/-10.85	-10.32/-15.72	-14.24/-12.86
Θ(97.5°)	-11.08/-8.03	-9.12/-11.93	-10.08/-12.73	-10.53/-7.37	-12.66/-8.7	-7.85/-9.53	-5.14/-7.31	-7.74/-8.2	-9.67/-12.96	-12.49/-12.29	-12.72/-11.42	-14.81/-12.44	-12.59/-11.72	-11.58/-12.76	-11.9/-11.59	-8.8/-7.65	-7.9/-12.83	-14.42/-9.33	-9.82/-7.7	-10.17/-8.35	-11.13/-9.57	-12.01/-10.3	-9.24/-13.38	-14.85/-12.14
Θ(105°)	-14.13/-9.01	-10.99/-14.14	-11.87/-12.15	-8.12/-7.25	-11.08/-10.69	-8.7/-10.17	-6.5/-10.06	-7.8/-11.36	-13.29/-14.16	-8.91/-11.21	-15.33/-12.75	-14.87/-13.91	-11.22/-14.98	-14.83/-11.3	-13.75/-14.21	-11.25/-6.35	-9.25/-13.29	-11.98/-9.59	-13.19/-9.94	-11.41/-14.32	-12.36/-8.93	-9.99/-10.98	-9.48/-14.03	-11.86/-10.53
Θ(112.5°)	-14.42/-11.66	-13.87/-15.36	-10.22/-12.73	-8.62/-9.55	-11.07/-10.24	-12.17/-10.54	-7.94/-8.74	-9.78/-13	-10.73/-13.88	-8.94/-9.75	-13.73/-13.06	-13.6/-14.6	-13.14/-10.56	-14.21/-14.75	-12.82/-10.77	-12.82/-5.51	-10.83/-11.72	-13.2/-8.61	-16.38/-9.73	-8.75/-10.49	-7.96/-8.34	-11.41/-9.21	-9.9/-10.76	-9.26/-9.04
Θ(120°)	-10.12/-11.94	-12.68/-8.73	-9.53/-11.44	-12.65/-13.53	-13.13/-8.94	-14.3/-12.4	-12.47/-10.45	-7.94/-5.58	-8.57/-9.96	-10.01/-9.53	-11.71/-11.15	-15.55/-12.85	-13.02/-8.91	-11.69/-15.48	-14.04/-13.38	-9.8/-8.51	-9.79/-12.83	-11.97/-14.47	-9.46/-8.97	-8.13/-9.91	-8.77/-6.2	-6.94/-12.08	-11.64/-12.63	-8.08/-7.47
Θ(127.5°)	-9.74/-14.58	-12.11/-9.6	-9.77/-9.51	-13.8/-14.83	-9/-8.63	-10.48/-10.63	-9.92/-9.47	-11.13/-6.45	-10.13/-10.01	-9.93/-9.69	-10.52/-8.63	-9.67/-14.33	-13.54/-10.21	-11.32/-10.49	-10.39/-10.1	-9.48/-10.15	-8.85/-15.49	-10.9/-11.26	-8.19/-10.07	-10.59/-11.16	-9.95/-8.51	-11.34/-13.34	-15.28/-14.15	-10.93/-11.29
Θ(135°)	-12.56/-15.1	-14.11/-10.78	-11.47/-12.44	-12.39/-15.96	-9.48/-10.41	-6.93/-5.68	-10.67/-7.45	-10.93/-8.09	-6.86/-10.33	-10.4/-12.77	-11.46/-10.87	-10.89/-7.65	-8.04/-8.64	-12.02/-9.15	-7.73/-8.1	-9.37/-11.38	-14.95/-12.4	-15.15/-10.53	-8.68/-13.48	-12.46/-13.57	-13.1/-9.18	-13.78/-14.89	-13.41/-15.61	-13.19/-14.07
Θ(142.5°)	-12.11/-10.35	-12.96/-11.99	-12.26/-15.23	-12.46/-11.5	-10.84/-14.73	-6.14/-5.98	-12.24/-7.97	-9.84/-10.48	-6.88/-10.49	-13.88/-12.09	-9.7/-11.18	-10.3/-9.49	-10.69/-8.19	-11.58/-13.96	-10.24/-12.31	-15.5/-13.2	-11.32/-10.61	-10.78/-11.27	-9.94/-11.84	-11.45/-11.35	-14.44/-12.98	-10.95/-14.53	-15.02/-15.35	-10.74/-12.46
Θ(150°)	-13.12/-14.59	-15.24/-14.99	-14.23/-13.56	-14.04/-11	-8.09/-7.55	-7.36/-9.74	-11.52/-6.9	-6.63/-11.21	-11.15/-7.45	-8.41/-8.89	-11.18/-12.62	-10.02/-8.8	-10.99/-12.47	-11.18/-13.48	-15.76/-13.64	-12.51/-11.66	-15.44/-13.21	-11.31/-12.29	-13.88/-16.28	-11.78/-13.35	-15.58/-12.83	-9.89/-9.47	-10.35/-10.96	-9.81/-10.42
Θ(157.5°)	-13.2/-13.53	-13.18/-12.06	-11.63/-11.79	-14.8/-12.52	-10.66/-8.17	-7.58/-10.19	-9.88/-8.78	-10.78/-9.82	-10.44/-14.13	-15/-13.14	-11.34/-11.45	-12.59/-12.17	-12.96/-13.74	-12.97/-15.01	-15.38/-12.91	-10.7/-12.12	-8.82/-6.21	-6.73/-8.34	-9.44/-9.15	-8.71/-9.33	-11.63/-14.49	-14.72/-14.64	-12.7/-12.4	-14.01/-13.19
Θ(165°)	-11.11/-13.87	-13.66/-15.35	-14.91/-14.57	-13.06/-12.33	-9.84/-9.33	-11.51/-13.26	-10.8/-9.43	-9.33/-9.47	-10.46/-11.55	-11.89/-11.29	-10.91/-11.2	-11.33/-11.41	-12.98/-15.62	-15.56/-14.3	-14.2/-14.12	-15.88/-13.01	-8.53/-7.11	-8.64/-7.47	-5.3/-5.28	-6.76/-7.2	-9.14/-11.09	-12.81/-14.88	-12.71/-9.82	-9.21/-9.63
Θ(172.5°)	-8.65/-9.15	-8.11/-7.82	-9.13/-10.63	-10.85/-9.71	-9.65/-9.71	-11.53/-11.23	-9.88/-9.15	-9.33/-10.2	-10.69/-10.59	-11.15/-12.44	-12.87/-14.54	-14.79/-14.58	-13.79/-14.48	-13.88/-11.64	-10.68/-10.2	-8.03/-6.24	-6.13/-6.72	-5.52/-4.81	-5.4/-5.86	-5.72/-5.82	-5.6/-5.98	-7.39/-9.82	-12.81/-12.91	-11.05/-8.9
Θ(180°)	-10.51/-10.6	-12.11/-11.69	-11.27/-10.51	-9.73/-9.4	-9.97/-10.25	-10.43/-11.21	-11.73/-12.71	-13.41/-15.3	-14.8/-14.24	-13.53/-12.02	-10.62/-9.24	-8.97/-8.81	-8.73/-8.7	-9.13/-9.24	-9.16/-9.07	-8.59/-9.19	-9.49/-8.74	-8.36/-9.37	-10.8/-10.33	-9.96/-10.54	-10.09/-9.59	-9.1/-9.49	-9.33/-9.43	-9.52/-10.15
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°)	-9.22/-9.11	-9.29/-9.44	-9.14/-9.46	-10.75/-11.72	-12.14/-11.65	-13.42/-14.77	-14.93/-15.16	-14.55/-13.61	-12.78/-11.33	-10.64/-9.28	-8.29/-7.53	-6.36/-5.53	-5.29/-5.9	-6.28/-6.52	-6.7/-7.02	-7.78/-8.87	-9.97/-11.31	-11.86/-14.21	-14.89/-14.95	-15.17/-15.05	-14.61/-13.22	-12.41/-12.02	-11.01/-10.82	-10.4/-10
Θ(7.5°)	-5.22/-5.84	-6.61/-5.85	-5.43/-6.98	-8.1/-8.55	-9.11/-9.92	-11.54/-11.52	-12.39/-13	-12.3/-11.44	-11.41/-11.03	-12.38/-11.37	-10.48/-9.4	-8.78/-7.82	-6.32/-5.59	-5.41/-6.14	-8.02/-9.66	-10.61/-13.97	-15.04/-15.3	-14.87/-14.48	-13.49/-12.91	-13.07/-12.17	-11.02/-9.7	-8.46/-7.26	-6.24/-5.79	-5.36/-4.9
Θ(15')	-8.09/-7.77	-6.84/-7.33	-9.2/-9.69	-8.84/-7.64	-6.88/-7.65	-8.26/-7.82	-8.71/-10.16	-10.04/-10.5	-9.43/-9.09	-8.86/-7.7	-6.35/-5.38	-4.97/-4.6	-4.21/-3.41	-3.11/-3.48	-3.61/-4.15	-5.53/-6.76	-7.26/-8.08	-9.15/-11.49	-13.77/-15.35	-15.14/-15.44	-15.27/-13.46	-12.56/-11.31	-11.12/-10.98	-9.89/-9.29
Θ(22.5°)	-1.67/-2.74	-3.34/-3.94	-3.91/-5.3	-8.12/-8.36	-7.25/-5.88	-4.68/-4.49	-4.3/-4.28	-5.69/-7.87	-9.17/-6.96	-5.59/-5.7	-6.34/-7.63	-7.82/-7.52	-7.21/-6.78	-6.33/-6.71	-6.99/-6.55	-5.7/-4.78	-3.5/-2.39	-1.81/-1.82	-2.97/-5.25	-8.08/-8.91	-6.3/-4.24	-3.18/-2.54	-2.17/-1.46	-1.04/-1.18
Θ(30°)	0.15/-0.45	-2.57/-6.4	-8.94/-11.64	-15.48/-11.34	-5.96/-2.99	-1.09/-1.14	-2.03/-2.47	-3.54/-5.43	-3.19/-0.51	-0.14/-1.2	-2.31/-3.47	-4.21/-4.57	-3.77/-4.05	-5.88/-8.4	-10.16/-10.71	-9.54/-7.92	-4.52/-1.37	0.26/0.26	-1.33/-3.91	-5.14/-2.04	0.16/1.16	0.72/-0.36	-0.58/-0.36	-0.19/0.15
Θ(37.5°)	1.49/0.95	0.54/-0.89	-3.57/-7.66	-8.4/-6.38	-4.57/-2.77	-2.28/-3.74	-4.28/-5.19	-7.02/-5.05	-1.63/0.14	-1.59/-4.62	-4.4/-2.56	-1.91/-1.29	-0.58/-2.75	-6.37/-7.72	-6.72/-5.62	-4.47/-4.65	-5.68/-3.92	-3.62/-5.01	-4.92/-4.46	-1.97/0.52	1.84/1.59	-0.85/-3.14	-1.87/-1.63	-1.15/0.86
Θ(45°)	1.61/1.06	0.88/0.68	-0.4/-2.24	-5.6/-5.78	-4.13/-5.78	-2.98/-1.16	1.43/1.63	-0.23/0.74	-0.06/-1.15	-3.54/-6.87	-2.1/0.51	-0.01/0.3	1.54/1.49	-0.97/-1.87	-1.47/-2.76	-2.59/-4.05	-5.78/-6.57	-2.87/-0.72	-0.48/-1.43	-1.79/-0.07	-0.71/-2.12	-2.38/0.91	1.48/0.4	1.05/1.96
Θ(52.5°)	2.23/1.4	-0/1.13	1.79/1.75	0.38/-4.61	-3.11/-2.81	-0.6/0.24	3.57/3.13	1.48/3.05	2.11/0.09	0.53/-1.63	1.58/2.19	1.05/2.79	3.92/3.2	1.54/2.92	2.9/1.3	-0.19/-0.23	-2/-4.63	-2.84/0.26	0.27/-0.93	-0.11/0.74	-1.64/-2.28	0.75/3	2.91/3.68	3.47/2.51
Θ(60°)	3.36/3.54	3.04/3.91	3.3/2.54	1/-2.19	-2.88/-1.06	1.15/0.89	2.82/2.38	1.01/1.38	1.33/1.45	2.78/1.73	3.96/3.57	3.27/4.72	4.55/3.89	2.66/3.23	2.05/-0.07	-1.9/-0.17	-1.12/-4.08	-1.79/-0.65	-0.93/-2.09	-0.83/0.25	-0.77/-0.59	3.09/3.73	3.91/5.28	5.28/3.31
Θ(67.5°)	4.79/4.87	4.52/4.39	2.74/1.5	-0.52/-2.68	-2.17/-0.62	1.08/1	1.94/0.34	0.07/-0.69	0.57/1.64	3.7/3.87	4.62/4.05	5/5.06	4.05/3.84	3.04/2.85	0.01/-1.73	-2.83/-1.91	-1.47/-2.86	0.03/-0.18	-0.94/-0.62	-0.16/0.45	0.48/1.6	4.5/4.08	4/5.37	5.3/4.06
Θ(75°)	4.79/4.7	4.74/4.11	1.91/1	-1.79/-2.85	-2.1/-1.41	-0.55/0.03	1.05/-0.45	-1.17/-1.9	-0.08/0.89	3.24/3.87	4.61/3.61	5.15/4.93	3.55/4.25	3.7/3.94	1.09/-0.8	-0.73/-1.95	-1.17/-1.54	0.84/0.56	-0.21/0.9	1.99/1.08	1.2/2.34	4.49/3.23	2.62/4.74	4.99/3.66
Θ(82.5°)	2.92/3.27	3.33/2.7	1.39/0.83	-2.08/-3.54	-3.73/-2.77	-1.81/-1.88	-0.59/-1.22	-2.03/-3.01	-0.02/0.34	1.7/2.62	3.92/2.45	4.02/2.38	2.44/3.63	3.24/3.39	0.75/-0.77	1.11/0.12	-0.93/-1.61	0.25/-0.93	-0.99/2.21	2.37/0.45	1.49/3	3.76/1.31	1.1/2.84	3.41/2.3
Θ(90°)	0.43/1.72	1.09/0.84	-0.16/0.01	-1.96/-5.06	-6.1/-4.24	-2.83/-3.77	-2.38/-2.39	-2.62/-4.51	-1.23/-0.28	-0.05/0.38	1.81/0.3	2.15/1.39	0.65/2.24	1.6/1.94	-0.27/-1.68	0.81/0.81	-1.84/-3.56	-1.27/-2.74	-1.73/1.16	0.48/-1.6	1.53/1.86	2.22/-0.37	-0.88/0.25	1.43/0.84
Θ(97.5°)	-2.68/-0.04	-1.44/-1.14	-2.2/-1.57	-3.04/-8.67	-8.18/-4.86	-3.67/-5.01	-3.64/-4.86	-4.97/-5.96	-3.43/-2.14	-1.26/-1.16	-0.25/-2.23	-0.37/-1.96	-0.9/-0.05	-1.55/-0.16	-2.53/-3.15	-1.43/-1.92	-2.79/-5.89	-3.09/-6.67	-2.86/-1.5	-2.42/-6.04	-0.52/-0.79	-0.34/-3.32	-3.07/-2.33	-0.97/-0.76
Θ(105°)	-4.72/-1.98	-2.19/-2.04	-4.64/-2.76	-5.13/-10.16	-10.88/-6.75	-5.9/-6.03	-5.55/-8.19	-8.31/-7.06	-4.87/-5.96	-2.48/-4.11	-2.16/-3.17	-1.75/-2.76	-4.06/-3.66	-3.74/-1.88	-3.45/-4	-3.97/-4.13	-4.78/-9.67	-6.37/-8.01	-9.54/-5.07	-3.85/-9.04	-4.95/-4.03	-2.93/-6.57	-5.25/-4.25	-3.47/-3.09
Θ(112.5°)	-5.99/-4.44	-4.73/-3.77	-6.85/-5.95	-6.65/-8.69	-13.52/-8.92	-7.8/-9.01	-8.06/-10.53	-7.34/-8.96	-4.66/-7.17	-3.9/-4.4	-4.93/-5.69	-5.3/-5.2	-5.52/-6.62	-4.76/-4.85	-5.74/-5.35	-6.03/-6.35	-9.08/-10.11	-9.55/-11.87	-13.81/-7.98	-5.07/-8.3	-4.8/-3.83	-5.44/-6.23	-8.65/-6.87	-5.42/-6.52
Θ(120°)	-11.64/-7.67	-7.98/-6.2	-7.64/-6.54	-8.28/-8.52	-10.8/-15.4	-8.91/-9.33	-8.61/-8.54	-9.19/-12.6	-8.84/-7.86	-9.78/-9.97	-10.94/-6.78	-4.49/-7.85	-8.87/-8.65	-6.24/-6.91	-5.82/-10.42	-9.47/-7.41	-9.34/-9.39	-9.02/-12.14	-11.41/-8.26	-3.22/-10.41	-7.61/-5.18	-7.47/-8.76	-9.38/-15.34	-7.3/-8.35
Θ(127.5°)	-11.2/-8.56	-5.79/-7.5	-11.63/-11.31	-9.59/-8.45	-8.99/-11.01	-15.74/-11.3	-8.94/-10.7	-12.53/-11.19	-9.7/-8.36	-7.92/-8.16	-10.16/-11	-9.57/-9.6	-10.74/-9.6	-6.25/-4.83	-6.5/-7.34	-11.58/-11.18	-11.98/-8.12	-15.88/-14.86	-12.02/-12.9	-5.54/-13.49	-8.53/-7.3	-8.21/-8.19	-12.53/-14.56	-9.7/-8.5
Θ(135°)	-8.78/-9.19	-7.49/-9.8	-10.77/-13.08	-12.69/-11.54	-9.53/-10.15	-13.65/-14.53	-13.17/-14.32	-13.14/-10.42	-7.6/-8.23	-7.13/-9.35	-11.83/-8.84	-10.17/-13.79	-10.66/-10.27	-9.93/-9.9	-7.84/-12.34	-10.45/-8.93	-11.2/-12.83	-15.9/-14.83	-13.57/-14.71	-6.81/-11.73	-12.19/-6.78	-9.31/-6.92	-13.56/-15.09	-14.54/-14.33
Θ(142.5°)	-9.24/-7.89	-8.53/-8.59	-10.14/-11.81	-11.64/-10.83	-9.06/-10.81	-13.18/-14.83	-14.98/-15.14	-13.28/-11.08	-7.43/-10.78	-9.44/-7.99	-9.65/-9.51	-10.12/-9.22	-9.43/-9.83	-11.52/-6.61	-5.37/-7.79	-12.91/-15.6	-13.39/-15.67	-14.37/-12.96	-8.39/-10.48	-8.73/-11.8	-12.76/-11.01	-12.89/-9.92	-10.07/-8.85	-9.39/-9.79
Θ(150°)	-9.43/-8.97	-9.55/-9.91	-10.36/-10.48	-11.06/-12.26	-10.54/-9.29	-9.08/-11.24	-10.96/-11.21	-13.27/-15.71	-13.98/-12.53	-16.02/-11.74	-10.45/-11.43	-12.74/-14.59	-12.55/-11.97	-9.77/-7.75	-9.4/-15.15	-12.58/-12.67	-11.71/-12.22	-12.58/-11.56	-14.89/-15.32	-14.03/-12.15	-11.78/-15.69	-14.57/-14.71	-13.49/-14.18	-12.14/-9.4
Θ(157.5°)	-9.29/-7.21	-4.94/-4.69	-5.5/-6.38	-8.46/-11.55	-12.53/-12.89	-12.04/-9.7	-7.25/-6.46	-6.26/-7.01	-7.43/-7.82	-11.2/-13.51	-13.3/-10.48	-9.37/-9.28	-10.85/-12.03	-10.45/-8.86	-6.56/-4.91	-6.84/-12.54	-14.5/-14.5	-16.03/-15.54	-15.62/-14.99	-14.87/-11.66	-10.64/-9.56	-9.7/-12.48	-15.77/-16.01	-13.38/-10.97
Θ(165°)	-7.83/-8.22	-8.62/-9.08	-8.1/-8.93	-10.14/-10.53	-12.81/-14.04	-14.96/-15.69	-14.68/-16.01	-13.92/-11.96	-10.83/-9.88	-8.31/-7.84	-7.81/-7.84	-9.96/-12.51	-10.33/-9.22	-8.2/-7.86	-8.62/-10.33	-9.54/-7.86	-7.78/-11.33	-14.41/-15.4	-15.63/-15.19	-15.42/-12.86	-11.3/-9.86	-9.25/-9.47	-11.53/-13.38	-10.99/-8.71
Θ(172.5°)	-8.86/-10.14	-10.35/-11.15	-11.43/-11.58	-10.46/-9.9	-10.49/-11.78	-12.22/-12.31	-13.24/-14.72	-14.36/-13.55	-13.46/-13.15	-13.03/-12.68	-10.95/-10.72	-11/-11.08	-11.44/-11.05	-11.56/-12.31	-11.3/-9.95	-10.41/-11.59	-12.2/-13.47	-15.16/-15.05	-16.02/-13.79	-12.23/-9.95	-7.4/-5.65	-4.96/-4.89	-4.84/-5.1	-6.21/-7.49
Θ(180°)	-9.83/-9.91	-9.32/-8.78	-8.63/-8.05	-8.12/-7.73	-7.95/-7.84	-8.14/-8.77	-9.41/-9.91	-10.16/-10.09	-9.98/-10.92	-11.09/-11.1	-9.73/-9.65	-10.39/-11.33	-11.52/-10.92	-9.68/-9.24	-9.37/-10.04	-10.74/-10.39	-9.68/-9.48	-9.78/-9.69	-10.21/-9.98	-10.02/-10.38	-10.62/-11.04	-10.8/-10.97	-10.92/-11.01	-10.5/-10.17
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°)	-5.28/-6.14	-7.02/-9.43	-11.65/-11.85	-10.58/-9.62	-9.43/-8.38	-6.89/-5.78	-4.96/-4.71	-4.44/-4.27	-3.91/-3.68	-3.57/-3.4	-3.12/-3.25	-3.71/-4.49	-5.36/-5.82	-6.49/-7.88	-8.55/-8.94	-9.45/-8.61	-7.47/-7.4	-7.22/-6.6	-5.4/-4.09	-3.69/-3.25	-2.71/-2.53	-2.32/-2.22	-2.27/-2.74	-3.7/-4.5
Θ(7.5°)	-5.62/-6.07	-6.19/-7.14	-8.02/-8.03	-7.8/-6.73	-6.98/-7.14	-7.28/-6.26	-5.8/-5.22	-4.77/-4.55	-4.04/-3.73	-3.24/-3.05	-2.92/-3.09	-3.62/-4.93	-6.26/-7.36	-8.26/-10.43	-13.67/-15.01	-13.66/-13.76	-12.02/-9.38	-7.83/-6.58	-5.45/-4.85	-4.21/-3.84	-3.83/-4	-4.11/-4.22	-4.04/-3.83	-4.09/-4.51
Θ(15°)	-4.35/-3.68	-4.53/-5.77	-7.5/-8.86	-9.1/-8.34	-8.2/-8.64	-8.69/-9.24	-9.66/-7.89	-6.96/-6.09	-5.11/-4.59	-3.79/-3.33	-3.08/-3.01	-3.59/-4.63	-5.48/-5.94	-6.42/-7.29	-8.39/-9.98	-11.75/-11.89	-10.92/-10	-10.48/-8.74	-6.29/-4.09	-2.18/-1.73	-2.72/-4.31	-6.39/-8.28	-9.73/-9.44	-8.92/-5.98
Θ(22.5°)	-3.84/-4.28	-5.14/-5.05	-4.37/-4.34	-5.32/-6.45	-6.87/-5.95	-5.66/-6.79	-10.53/-5.5	-2.59/-0.81	-1.16/-2.02	-2.7/-4.11	-6.49/-10.59	-8.72/-6.02	-4.91/-5.37	-4.54/-3.21	-2.53/-3.61	-6.34/-11.06	-10.55/-8.91	-9.18/-8.23	-5.51/-2.67	-1.16/-2.39	-5.32/-7.92	-7.63/-7.14	-7.99/-8.34	-6.38/-4.21
Θ(30°)	-10.81/-6.41	-4.55/-4.32	-3.91/-3.01	-2.71/-4.07	-8.98/-14.05	-5.97/-5.43	-9.66/-2.56	0.74/1.31	0.6/0.06	-1.6/-4.85	-8.3/-12.08	-8.78/-8.98	-10.06/-4.32	-1.36/0.27	1.03/0.52	-1.82/-6.12	-11.28/-9.99	-8.57/-7.31	-4.81/-2.85	-0.86/-0.89	-2.9/-4.71	-5.14/-6.46	-9.65/-14.78	-12.39/-10.27
Θ(37.5°)	-0.55/0.33	-0.19/-2.67	-4.58/-6	-5.57/-4.34	-4.53/-6.43	-7.08/-5.49	-3.92/0.11	1.74/1.46	0.46/1.23	-0.67/-6.1	-11/-12.17	-5.39/-5.51	-0.75/1.26	-0.74/-3.73	-4.63/-4.24	-4.11/-5.84	-11.57/-10.92	-7.93/-9.43	-7.27/-3.39	-1.19/-1.25	-2.28/-1.96	-0.78/-1.74	-3.01/-5.34	-5.06/-2.7
Θ(45°)	-1.26/0.39	0.34/0.49	-0.66/-3.93	-6.75/-9.64	-6.99/-3.72	-1.83/-3.72	-3.42/-0.02	1.17/1.14	1.25/1.51	-0.65/-2.66	-1.66/-2.67	-2.82/-3.58	-0.15/1.59	0.87/0.69	-0.09/-2.81	-5.42/-5.5	-10.04/-11.94	-9.73/-11.49	-9.87/-4.45	-1.82/-2.08	-4.18/-0.84	1.74/1.84	1.43/-0.89	-3.53/-1.62
Θ(52.5°)	-2.2/-1.67	-1.45/-0.57	-1.53/-7.76	-7.62/-9.08	-7.49/-5.88	-4.09/-3.06	-2.93/-0.3	0.66/0	-0.35/-0.69	-0.6/0.27	1.95/0.48	-0.67/-3.82	-7.31/-2.14	0.22/1.82	-0/-0.83	-4.07/-7.39	-12.68/-12.6	-8.6/-8.45	-9.22/-7.04	-2.07/-3.85	-4.94/-1.35	0.56/1.92	1.97/-0.76	-4.39/-3.13
Θ(60°)	-1.1/-2.15	-2.69/-3.36	-2.69/-10.05	-7.8/-7.18	-5.45/-5.48	-7.39/-3.08	-1.69/-1.53	-1.97/-1.19	-0.83/-0.13	0.08/-0.72	0.98/0.23	-0.58/-3.04	-2.39/-1.5	-2.75/-0.88	-1.83/-2.06	-2.41/-8.15	-15.39/-15.52	-12.52/-7.11	-5.57/-7.05	-4.16/-6.62	-4.31/-1.14	-0.25/-0.35	1.15/0.01	-1.01/-0.36
Θ(67.5°)	-1.11/-3.13	-3.59/-4.31	-3.67/-6.21	-7.47/-6.49	-6.1/-7.36	-8.79/-5.01	-2.73/-3.22	-2.57/-3.32	-1.6/0.49	0.65/-1.83	-3.41/-2.35	-0.72/-2.59	0.04/-0.78	-3.14/-3.89	-4.75/-3.39	-3.01/-8.73	-11.98/-15.59	-9.61/-8.02	-4.39/-7.26	-6.35/-6.72	-2.24/-2.37	-1.08/-1.73	-0.91/0.03	0.41/0.42
Θ(75°)	-1.44/-3.71	-4.78/-6.61	-4.72/-7.36	-7.57/-6.13	-8.43/-10.26	-7.65/-5.61	-3.42/-4.26	-4.74/-4.17	-2.73/-1.58	-1.28/-3.55	-7.97/-7.2	-2/-3.57	-0.33/-0.31	-1.48/-6.91	-7.14/-7.68	-4.57/-8.84	-13.95/-12.85	-7.26/-7.66	-5.23/-7.1	-9.6/-5.29	-2.46/-3.67	-2.73/-4.59	-4.67/-1.84	-0.52/-0.04
Θ(82.5°)	-3.38/-5.57	-6/-9.06	-6.57/-11.13	-8.38/-6.27	-12.08/-13.16	-8.57/-6.5	-4.9/-5.28	-7.72/-6.5	-4.76/-3.99	-4.7/-10.26	-14.63/-9.39	-4.04/-7.16	-2.38/-1.68	-2.97/-9.59	-9.99/-8.77	-6.09/-9.49	-14.76/-10.85	-6.38/-7.58	-5.05/-7.25	-9.86/-6.24	-3.93/-8.37	-4.7/-8.92	-7.98/-4.32	-2.58/-1.84
Θ(90°)	-5.2/-7.27	-7.99/-15.87	-8.63/-11.96	-10.42/-7.84	-15.61/-13.11	-9.12/-9.14	-7.46/-7.41	-7.87/-11.23	-7.58/-8.45	-7.71/-15.15	-13.79/-10.67	-7.76/-8.94	-5.43/-3.97	-3.73/-10.7	-13.76/-13.46	-9.3/-10.35	-14.11/-10.73	-8.32/-8.04	-5.37/-7.65	-9.75/-9.21	-9.23/-11.58	-4.75/-9.92	-9.46/-6.53	-4.47/-4.64
Θ(97.5°)	-6.14/-7.81	-12.07/-15.06	-12.34/-12.53	-10.78/-8.74	-15.61/-13.37	-11.95/-9.55	-7.66/-9.98	-8.63/-11.26	-9.55/-11.09	-12.65/-15.39	-12.53/-11.1	-7.7/-9.47	-6.14/-5.84	-7.12/-13.38	-15.2/-12.86	-11.49/-11.21	-15.21/-13.17	-12.3/-8.62	-7.68/-9.14	-10.54/-10.5	-14.42/-11.15	-8.2/-10.32	-10.66/-10.13	-6.97/-6.75
Θ(105°)	-8.65/-10.38	-12.84/-13.02	-14.73/-12.14	-9.92/-9.53	-15.73/-14.72	-10.86/-11.09	-8.87/-15.07	-10.99/-12.93	-10.29/-10.66	-13.04/-15.77	-14.3/-8.84	-9.4/-11.69	-6.32/-7.72	-8.19/-14.99	-14.55/-11.67	-10.69/-10.14	-15.51/-11.58	-16.07/-11.92	-11.79/-11.7	-12.12/-14.84	-14.84/-12.55	-9.64/-12.76	-9.55/-13.33	-6.63/-8.13
Θ(112.5°)	-9.12/-12.04	-12.55/-11.88	-15.98/-12.91	-9.12/-12.96	-15.59/-12.13	-12.8/-12	-11.74/-14.24	-12.59/-12.63	-10.38/-10.84	-11.18/-15.79	-13.19/-11.45	-8.76/-13.23	-7.6/-10.39	-10.73/-14.3	-14.07/-10.85	-12.08/-10.45	-13.36/-11.7	-15.44/-14.28	-11.84/-10.14	-10.09/-9.71	-12.18/-13.07	-11.75/-14.03	-9.79/-12.13	-7.15/-7.97
Θ(120°)	-8.84/-14.17	-11.16/-10.67	-13.63/-11.97	-11.06/-12.89	-14.05/-9.86	-15.29/-9.79	-11.3/-9.28	-16.04/-11.24	-10.51/-13.18	-12.12/-13.56	-12/-10.59	-8.19/-11.93	-12.87/-11.68	-11.85/-10.61	-15.13/-11.41	-12.61/-9.3	-10.69/-14.32	-15.16/-14.52	-12.84/-9.13	-13.06/-11.79	-11.15/-9.93	-15.78/-14.9	-8.55/-8.85	-9.32/-7.4
Θ(127.5°)	-12.17/-14.62	-11.93/-13.52	-10.69/-10.77	-11.59/-13.27	-11.81/-15.1	-12.94/-8.05	-10.22/-9.26	-8.76/-6.74	-10.85/-12.53	-10.73/-9.43	-9.59/-10.29	-12.49/-14.78	-15.8/-11.38	-11.73/-15.15	-10.89/-12.61	-8.14/-10.78	-7.48/-14.83	-11.51/-13.06	-8.62/-11.59	-14.25/-12.7	-12.52/-14.2	-15.62/-11.65	-11.24/-10.16	-11.29/-9.98
Θ(135°)	-13.47/-9.52	-11.28/-12.68	-13.5/-13.4	-14.04/-14.06	-13.37/-14.43	-11.06/-10.6	-11.79/-9.2	-15.25/-8.27	-10.44/-12.43	-12.46/-10.67	-9.51/-11.24	-9.66/-9.68	-10.1/-10.51	-9.3/-8.12	-11.07/-11.59	-11.17/-11.11	-11.72/-11.72	-13.17/-12.06	-6.83/-11.25	-12.5/-13.32	-12.95/-11.72	-9.39/-10.41	-10.2/-11.81	-11.61/-13.09
Θ(142.5°)	-10.97/-8.72	-13.66/-13.49	-11.31/-12.22	-12.25/-15.49	-15.41/-15.05	-12.33/-15.44	-13.75/-10.04	-13.76/-12.33	-11.32/-8.74	-9.01/-11.48	-10.64/-11.07	-10.49/-9.15	-9.83/-10.83	-12.49/-11.46	-10.56/-14.3	-14.08/-15.06	-15.1/-12.55	-10.66/-14.06	-12.18/-10.96	-12.76/-13.98	-13.31/-8.61	-7.68/-13.95	-13.82/-12.22	-11.44/-11.76
Θ(150°)	-12.84/-15.75	-15.34/-15.16	-15.37/-15.35	-14.86/-14.48	-13.68/-12.18	-15.54/-15.21	-14.12/-16.29	-15.01/-12.11	-11.1/-14.99	-12.03/-9.54	-8.55/-10.93	-11.14/-9.49	-11.78/-10.83	-9.58/-10.34	-13.63/-14.27	-15.71/-14.06	-14.4/-14.57	-15.09/-13.09	-12.62/-15.82	-14.1/-12.58	-13.08/-14.1	-11.57/-10.32	-11.56/-14.02	-10.39/-8.28
Θ(157.5°)	-7.9/-11.55	-15.6/-14.96	-14.1/-11.64	-10.5/-11.72	-12.14/-10.86	-12.81/-14.62	-12.95/-11.64	-11.23/-11.42	-11.24/-12.15	-10.84/-8.58	-8.16/-9.85	-12.07/-10.87	-11.47/-13.17	-15.61/-14.11	-14.46/-13.83	-10.3/-12.4	-13.23/-12.4	-14.41/-15.34	-13.84/-11.49	-11.9/-11.84	-11.87/-12.54	-14.28/-10.88	-8.61/-7.46	-10.77/-10.26
Θ(165°)	-14.49/-15.76	-16.11/-15.25	-14.79/-15.93	-14.06/-10.82	-8.62/-8.6	-9.15/-9.86	-9.88/-10.05	-10.1/-9.6	-9.97/-11.11	-12.58/-12.63	-10.95/-10.01	-12.01/-11.9	-11.09/-13.43	-15.15/-15.63	-15.97/-14.64	-15.53/-15.14	-13.26/-12.71	-11.63/-10.2	-7.05/-6.3	-8.3/-11.03	-11.45/-9.96	-9.55/-6.84	-5.89/-5.99	-7.1/-9.99
Θ(172.5°)	-8.96/-11.33	-12.18/-12.68	-13.44/-12.53	-10.85/-9.9	-8.7/-7.79	-8.51/-8.74	-8.25/-8.71	-10.26/-12.35	-13.02/-13.93	-13.87/-12.97	-12.45/-12.89	-12.34/-11.5	-11.31/-11.45	-12.05/-13.97	-14.24/-12.52	-11.11/-10.71	-10.9/-9.63	-8.04/-7.92	-8.07/-9.28	-11.44/-10.63	-8.74/-8.57	-9.19/-8.98	-8.57/-8.98	-8.39/-7.73
Θ(180°)	-13.39/-14.19	-14.47/-15.89	-15.41/-14.98	-16.01/-15.03	-14.42/-15.16	-13.21/-12.13	-12.56/-12.98	-15.04/-15.47	-15.48/-15.53	-15.64/-13.9	-12.19/-11.55	-11.49/-11.74	-12.65/-14.46	-16.01/-15.11	-15.47/-15.6	-15.28/-15.3	-16.11/-15.86	-14.78/-15.54	-14.87/-15.66	-14.06/-12.55	-11.31/-10.63	-10.51/-10.06	-9.25/-9.41	-10.31/-12.42
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°)	-5.96/-5.1	-4.57/-4.18	-4.16/-4.08	-4.1/-4.12	-4.12/-4.59	-4.58/-5.02	-6.19/-7.91	-9.29/-9.96	-10.54/-11.04	-10.82/-10.33	-9.32/-8.52	-7.37/-6.31	-5.74/-5.43	-5.48/-5.41	-4.67/-4.04	-3.68/-3.55	-3.55/-3.96	-4.62/-5.72	-7.04/-7.95	-8.59/-9.67	-10.45/-10.75	-10.89/-11.11	-9.94/-8.7	-8.11/-7.29
Θ(7.5°)	-6.51/-6.81	-7.27/-7.39	-7.79/-8.33	-8.09/-6.72	-6.09/-6	-5.87/-6.26	-7.31/-8.53	-9/-8.94	-10.01/-12.09	-14.23/-13.36	-12.66/-12.07	-9.67/-7.79	-7.11/-6.57	-5.78/-5.24	-5.64/-6.39	-6.32/-5.93	-6.21/-7.34	-7.77/-7.59	-8.31/-9.47	-9.26/-9.44	-11.07/-10.26	-10.73/-10.16	-8.72/-7.54	-7.1/-6.98
Θ(15°)	-9.86/-12.1	-12.65/-12.14	-10.88/-10.2	-10.2/-9.96	-8.97/-9.16	-8.69/-6.75	-5.22/-5.48	-6.63/-8.01	-9.78/-9.35	-8.39/-8.25	-7.44/-6.17	-5.47/-5.6	-6.58/-7.06	-6.59/-5.56	-5.01/-4.93	-4.69/-5.12	-5.66/-5.06	-3.59/-2.79	-3.09/-3.45	-3.97/-4.64	-5.22/-5.68	-5.95/-5.9	-5.72/-6.01	-6.67/-7.83
Θ(22.5°)	-5.71/-7.05	-8.25/-8.95	-12.71/-14.04	-9.42/-5.79	-3.11/-2.56	-2.91/-3.38	-1.7/-1.22	-2.35/-4.61	-6.8/-7.2	-6.69/-6.04	-5/-4.11	-4.11/-5.01	-5.52/-5.77	-6.38/-6.95	-5.42/-3.03	-1.66/-1.99	-4.21/-7.75	-5.15/-2.41	-1.63/-2.27	-4.12/-5.66	-5.26/-4.19	-3.88/-3.75	-3.02/-3.02	-3.68/-4.85
Θ(30°)	-2.12/-2.8	-3.57/-3.69	-4.22/-4.97	-7/-8.16	-5.15/-3.21	-3.29/-3.89	-4.77/-3.47	-3.67/-5.48	-6.44/-5.07	-3.96/-3.46	-2.97/-1.7	-1.1/-1.75	-2.61/-3.84	-5.18/-6.89	-8.01/-5.92	-4.07/-2.81	-2.22/-2.96	-3.8/-4.18	-5.37/-3.46	-1.3/-0.82	-1.56/-1.92	-1.3/-1.7	-2.36/-1.73	-1.17/-1.5
Θ(37.5°)	-0.5/-1.24	-2.12/-3.45	-3.65/-2.61	-3.41/-5.16	-4.71/-2.37	-1.31/-0.44	-0.5/-0.06	-0.74/-1.63	-2.84/-2.95	-3.62/-4.64	-4.69/-2.4	-0.92/-1.25	-1.25/-1.1	-2.73/-5.75	-2.99/-1.46	-2.22/-2.67	-3.31/-5.04	-2.82/-0.24	-1.97/-4.23	-0.93/0.3	-1/-1.61	-0.83/-1.82	-3.73/-2.6	-1.01/-0.9
Θ(45°)	2.06/0.86	-0.14/-0.79	-0.04/-0.61	-2.68/-4.78	-3.98/-2.47	-2.39/-0.34	1.52/2.14	1.32/1.09	0.99/-1.39	-3.99/-5.58	-4.12/-0.5	1.42/1.39	1.55/2.52	1.64/-0.87	-0.07/0.97	0.38/-2.44	-2.54/-4.16	-2.16/1.18	0.63/-2.52	-1.81/0.59	-0.77/-2.6	-0.26/-0.31	0.4/1.25	1/1.97
Θ(52.5°)	2.89/1.51	0.63/0.73	1.39/-0.47	-3.92/-4.53	-1.51/-0.89	-1.65/-0.1	0.57/0.75	1.57/2.21	1.49/-1.66	-3.53/-1.85	1.03/2.42	2.71/2.14	2.29/3.39	3.39/2.85	2.11/1.12	0.85/-2.55	-1.8/-4.1	-3.02/1.13	2.01/0.19	0.35/1.24	0.17/-1.46	0.96/2.35	3.96/4.2	2.03/2.69
Θ(60°)	2.19/2.55	1.91/2.06	2.47/1.97	-0.95/-2.63	0.83/1.16	-0.79/-1.05	-0.63/-1.49	-0.09/1.16	0.32/-2.12	-1.4/0.42	2.32/3.3	2.99/1.99	1.84/3.14	3.45/3.03	2.78/-0.64	0.45/-0.51	0.78/-1.33	-2.19/0.86	1.97/0.76	0.82/1.12	0.16/-0.9	1.58/3.18	4.45/4.72	2.55/1.5
Θ(67.5°)	2.52/2.98	1.98/1.9	2.27/2.75	0.55/0.04	1.9/1.72	0.45/0.46	-0.01/0.16	0.17/0.99	0.71/-0.13	1.05/1.62	2.14/3.34	3.16/1.77	2.56/2.94	2.69/2.72	2.72/-0.04	-0.12/-0.6	1.28/-0.2	-0.01/1.39	1.86/0.91	1.1/1.52	0.21/0.45	2.74/2.7	2.83/3.82	2.25/1.75
Θ(75°)	2.58/2.65	1.75/0.25	1.68/1.7	1.28/1.02	1.42/1.44	0.04/0.2	0.51/1.44	1.88/1.22	1.13/0.51	1.78/1.79	0.65/2.08	3.11/1.52	2.34/2.04	1.51/2.17	2.58/1.33	-1.28/-1.29	1.62/0.68	1.03/2.19	2.29/2.93	1.47/2.19	0.95/1.49	2.94/1.91	0.84/2.14	1.63/1.92
Θ(82.5°)	1.61/2.41	0.77/-1.25	0.48/-0.23	0.21/-0.19	-0.12/0.07	-2.9/-1.54	-0.9/0.59	1.8/0.83	0.39/-0.13	1.4/-0.01	-1.55/1.05	1.58/0.08	1.45/0.81	0.46/1.23	1.05/0.58	-2.64/-1.41	0.96/0.19	0.53/1.97	1.45/3.22	1.67/2.11	1.18/1.54	2.02/-0.11	-1.14/-0.3	-0.14/1.18
Θ(90°)	0.09/1.53	-0.5/-2.35	-1.22/-2.15	-1.38/-1.92	-2.05/-1.94	-6.54/-3.77	-2.56/-1.54	0.08/-0.37	-0.89/-1.6	-0.68/-1.61	-4.37/-0.5	0.1/-1.65	-0.94/-0.15	-0.93/-0	-0.54/-1.05	-2.3/-1.53	-0.67/-1.16	-1.2/0.06	-0.38/2.19	0.91/-0.27	-0.48/0.37	0.14/-3.23	-3.41/-3.32	-2.08/-0.38
Θ(97.5°)	-1.79/0.3	-2.41/-4.23	-3.58/-3.76	-4.21/-3.09	-3.77/-3.6	-7.42/-4.99	-4.96/-2.97	-2.03/-2.43	-2.09/-2.82	-3.44/-4.07	-7.23/-2.23	-2.16/-3.35	-2.91/-2.56	-3.33/-1.18	-1.63/-2.38	-4.46/-3.57	-3.21/-2.89	-3.77/-4.81	-3.52/-0.06	-1.61/-4.78	-3.78/-2.35	-2.68/-7.6	-6.29/-4.59	-3.73/-3.68
Θ(105°)	-3.91/-1.38	-4.88/-5.96	-5.62/-5.74	-5.87/-5.59	-6.06/-5.58	-8.07/-8.52	-7.85/-4.59	-3.34/-5.12	-3.94/-5.13	-5.01/-5.35	-8.33/-4.64	-4.27/-5.48	-6.23/-4.2	-4.43/-3.54	-3.81/-4.7	-6.02/-7.9	-7.82/-6.01	-8.24/-10.73	-7.76/-3.71	-4.54/-7.42	-8.43/-7.09	-5.97/-10.64	-11.18/-5.58	-4.27/-5.98
Θ(112.5°)	-5.25/-4.48	-6.36/-7.47	-8.23/-9.05	-8.22/-9.68	-7.27/-7.13	-9.66/-11.69	-10.06/-7.49	-5.57/-6.49	-5.26/-9.15	-7.31/-9.9	-11.37/-7.26	-6.68/-7.33	-7.02/-5.52	-7.91/-6.57	-7.22/-6.9	-7.08/-7.56	-10.68/-8.93	-10.69/-10.83	-7.57/-5.45	-5.22/-11.45	-12.31/-8.09	-7.09/-9.88	-8.87/-6.71	-7.14/-7.87
Θ(120°)	-9.04/-8.17	-7.72/-8.25	-7.44/-7.43	-10.48/-16.27	-11.27/-7.5	-7.9/-11.4	-10.64/-9.49	-7.31/-7.43	-7.49/-8.59	-8.75/-11.83	-10.4/-8.78	-9.56/-10.48	-10.03/-8.07	-11.11/-7.86	-8.62/-9.73	-9.67/-9.89	-12.18/-7.31	-8.58/-9.51	-10.72/-10.68	-7.88/-13.63	-13.9/-10.93	-9.11/-14.03	-13.34/-11.89	-11.53/-10.19
Θ(127.5°)	-13.67/-10.81	-10.03/-8.84	-6.88/-5.42	-11.12/-15.48	-15.36/-10.4	-8.63/-9.68	-11.96/-12.68	-11.05/-10.67	-6.87/-9.16	-8.86/-9.34	-10.54/-12.34	-11.98/-11.37	-10.41/-9.13	-8.54/-10.01	-8.55/-8.71	-9.74/-11.03	-13.81/-10.63	-14.48/-15.68	-15.14/-16.27	-8.85/-12.76	-15.31/-15.11	-12.62/-13.62	-13.36/-13.14	-13.61/-11.09
Θ(135°)	-12/-13.17	-11.54/-11.81	-9.56/-6.57	-7.27/-10.75	-15.28/-14.49	-11.68/-10.69	-11.17/-12.04	-15.44/-12.36	-11.01/-12.22	-11.13/-12.45	-11.96/-12.77	-13.99/-12.77	-9.67/-10.12	-10.33/-9.03	-9.24/-9.11	-13.12/-9.3	-10.07/-10.55	-14.9/-12.84	-14.02/-14.95	-7.68/-12.2	-14.05/-13.01	-10.02/-9.61	-12.12/-9.97	-12.79/-13.18
Θ(142.5°)	-9.96/-10.27	-12.24/-12.32	-10.13/-7.74	-6.31/-7.52	-9.03/-10.84	-13.11/-15.04	-12.94/-9.6	-10.71/-10.03	-11.82/-13.88	-11.71/-11.24	-9.05/-8.73	-12.13/-13.53	-9.81/-7.12	-7.45/-8.76	-7.77/-11.03	-11.36/-11.14	-13.38/-12.48	-12/-10.96	-10.65/-13.78	-10.89/-9.88	-15.06/-15.12	-13.06/-11.18	-10.74/-8.74	-10.54/-10.92
Θ(150°)	-9.19/-8.83	-10.42/-12.98	-14.69/-12.12	-9.81/-10.08	-11.43/-12.74	-15.3/-14.32	-15.66/-13.62	-11.56/-8.6	-7.09/-7.11	-8.07/-9.7	-11.49/-15.52	-15.89/-15.95	-15.07/-11.64	-11.72/-11.72	-9.58/-9.86	-15.61/-13.74	-13.89/-14.01	-13.13/-13.45	-14.85/-14.18	-13.08/-14.33	-14.19/-14.99	-15.86/-12.34	-10.53/-11.55	-9.56/-9.49
Θ(157.5°)	-9.87/-9.12	-10.11/-11.55	-12.55/-11.36	-12.74/-12.72	-11.56/-10.54	-9.92/-11.41	-15.58/-15.49	-15.23/-14.49	-13.74/-14.36	-15.12/-15.47	-14.9/-15.38	-15.32/-15.42	-13.75/-12.6	-11.73/-12	-11.73/-11.75	-9.88/-12.03	-14.03/-12.82	-13.07/-13.6	-13.47/-15.27	-14.73/-12.8	-12.09/-11.97	-11.69/-10.97	-12.13/-11.16	-10.14/-9.45
Θ(165°)	-10.92/-11.17	-12.15/-11.79	-11.61/-13.65	-11.8/-12.09	-14.16/-15.73	-15.59/-12.66	-11.28/-11.37	-12.47/-12.11	-11.29/-10.97	-11.65/-13.58	-15.13/-15.25	-11.88/-12.23	-12.96/-12.97	-14.84/-14.96	-14.12/-11.88	-9.56/-10.15	-12.08/-14.37	-15.39/-15.22	-14.24/-13.02	-13.12/-11.99	-11.57/-9.93	-8.55/-8.79	-10.31/-11.6	-11.95/-11.59
Θ(172.5°)	-8.75/-9.6	-9.96/-10.89	-11.6/-10.91	-10.26/-12.38	-14.86/-14.39	-14.59/-13.81	-13.73/-13.27	-14.08/-13.43	-12.66/-11.29	-10.37/-10.33	-11/-12.23	-13.5/-14.39	-14.07/-14.43	-14.12/-13.91	-15.12/-15.21	-14.95/-14.68	-14.18/-15.55	-15.17/-15.18	-14.59/-13.16	-12.71/-13.04	-11.95/-12.72	-12.76/-12.16	-10.78/-9.3	-9.16/-9.16
Θ(180°)	-14.67/-13.77	-13.06/-12.23	-11.6/-12.04	-12.9/-13.2	-12.28/-11.88	-12.47/-13.32	-14.43/-15.62	-15.56/-15.45	-15.43/-15.08	-14.33/-14.13	-13.49/-14.66	-15.24/-15.5	-15.66/-14.82	-14.7/-15.1	-14.35/-13.19	-11.44/-11.22	-10.48/-10.62	-10.9/-11.44	-12.22/-12.77	-12.78/-13.51	-13.52/-14.7	-16/-15.66	-15.75/-14.93	-14.87/-14
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°)	-1.7/-2.08	-3.41/-4.63	-6.41/-7.74	-9.68/-11.21	-11.31/-9.64	-7.68/-5.54	-5.12/-4.73	-3.52/-2.33	-1.96/-1.11	-1.07/-1.06	-1.25/-1.2	-1.3/-1.74	-1.92/-2.52	-4/-5.22	-5.61/-6.68	-8.95/-9.37	-9.84/-10.26	-9.19/-7.93	-6.44/-5.09	-3.51/-2.37	-1.41/-0.74	-0.39/-0.5	-0.5/-0.95	-1.05/-1.14

Θ(7.5°)	-6.07/-5.99	-5.77/-7.01	-7.34/-7.85	-7.96/-8.74	-9.03/-10.85	-13.11/-11.44	-9.08/-8.46	-6.5/-4.04	-2.34/-1.45	-1.13/-0.99	-1.23/-1.64	-2.2/-3.34	-4.3/-4.92	-6.13/-8.38	-10.32/-11.03	-13.08/-14.47	-9.92/-7.62	-6.75/-5.48	-5.1/-5.02	-4.84/-4.22	-3.74/-3.25	-3.42/-3.76	-4.05/-4.34	-4.66/-4.94
Θ(15°)	-6.02/-5.49	-5.54/-6.56	-8.25/-9.43	-9.38/-9.18	-9.2/-10.48	-12.16/-14.84	-11.91/-8.22	-7.11/-5.91	-5.46/-4.98	-5.09/-5.23	-5.15/-4.9	-5.28/-5.91	-7.05/-8.27	-8.5/-9.37	-9.86/-9.76	-9.8/-9.95	-12.02/-11.54	-10.02/-6.89	-5.31/-4.46	-3.99/-3.58	-3.46/-3.23	-3.46/-4.23	-5.78/-7.78	-7.81/-7.37
Θ(22.5°)	-6.79/-6.21	-6.33/-6.71	-7.7/-8.19	-7.97/-6.54	-5.29/-5.71	-7.55/-13.48	-10.66/-5.13	-2.95/-1.97	-2.08/-2.6	-3.72/-5.17	-5.58/-5.72	-5.32/-5.86	-6.76/-6.73	-6.21/-5.2	-4.42/-5.64	-7.29/-7.06	-6.49/-7.29	-7.71/-5.5	-3.91/-2.91	-2.07/-1.17	-0.67/-0.77	-1.49/-2.89	-5.49/-8.4	-8.95/-7.46
Θ(30°)	-8.77/-6.49	-4.34/-3.5	-3.88/-4.38	-5.04/-7.37	-9.48/-8.81	-5.71/-8.34	-9.27/-4.15	-1.57/-1.39	-1.04/-0.1	0.01/-1.88	-4.84/-6.74	-6.67/-7.31	-8.1/-4.47	-2.33/-1.08	-0.21/-0.91	-4.35/-11.61	-9.35/-6.81	-7.74/-6.85	-5.15/-4	-2.44/-1.39	0.04/-0.17	-2.37/-5.53	-7.66/-9.11	-10.16/-10.18
Θ(37.5°)	-3.5/-0.22	-0.28/-3.01	-5.66/-7.71	-7.16/-6.42	-5.1/-4.24	-4.03/-5.97	-4.45/-3	-0.93/0.11	0.01/0.08	-0.4/-3.94	-7.75/-8.41	-5.44/-3.43	-0.94/0.88	-0.3/-1.94	-1.73/-1.72	-3.52/-7.15	-11.26/-14.09	-11.13/-9.35	-5.17/-1.72	-0.83/-0.84	-0.71/-0.62	-0.96/-1.81	-3.34/-4.07	-5.56/-6.24
Θ(45°)	-2.93/-1.73	-0.33/0.38	0.13/-3.96	-9.99/-8.17	-5.44/-5.3	-5.25/-5.94	-2.77/-0.19	0.52/1.25	1.12/0.44	0.63/-1.86	-4.38/-3.8	-4.13/-4.49	-2.18/-0.51	-1.33/0.24	-0.17/-1.76	-3.43/-4.32	-8.2/-12.43	-10.6/-9.6	-8.13/-2.33	-0.15/-0.95	-2.5/-0.8	1/0.78	0.35/-1.34	-4.84/-4.15
Θ(52.5°)	-1.55/-3.12	-2.84/0.41	0.14/-5.93	-10.19/-10.94	-9.23/-9.21	-7.59/-3.44	0.24/0.78	0.03/0.36	-0.17/-0.71	0.85/-0.27	-0.41/0.15	-0.84/-3.14	-4.86/-3.73	-0.1/1.88	-0.11/-3.93	-6.78/-7.05	-12.77/-15.84	-9.74/-9.31	-6.23/-3.36	-0.95/-4.36	-6.19/-2.96	0.32/0.41	1.39/0.95	-1.51/-1.54
Θ(60°)	0.03/0.19	-0.9/-3.25	-3.86/-7.44	-6.6/-6.65	-9.12/-9.05	-8.72/-4.18	-0.5/-0.95	-1.94/-1.07	-1.6/-2.04	0.69/-0	-0.23/0.6	0.47/0.3	0.6/-0.06	-0.36/0.61	-2.71/-5.11	-5.01/-10.13	-15/-15.7	-12.1/-9.08	-7.08/-6.81	-4.96/-4.35	-3.4/-1.85	-1/-0.02	1.55/1.96	1.12/0.66
Θ(67.5°)	0.31/0.54	-0.62/-2.99	-5.89/-4.17	-4.94/-4.6	-7.74/-11.33	-8.29/-3.77	-2.38/-3.6	-3.75/-2.6	-1.71/-0.38	-0.29/-2.37	-1.78/-0.69	0.38/1.42	1.33/0.32	-2.41/-3.24	-5.86/-5.29	-6.07/-9.46	-12.57/-13.32	-11.69/-10.02	-7.54/-5.92	-5.36/-2.13	-2.12/-1.04	-1.43/-1.88	0.3/1.26	0.97/0.64
Θ(75°)	-1.37/-0.61	-1.3/-2.94	-7.67/-5.24	-4.9/-3.52	-7.96/-13.57	-11.94/-6.28	-4.29/-3.79	-6.44/-4.3	-3.25/-1.81	-1.87/-5.36	-5.77/-3.93	-1.29/-0.2	-0.04/-0.36	-1.88/-4.26	-5.32/-5.37	-7.31/-9.48	-12.79/-12.72	-11.67/-9.79	-7.1/-6.16	-5.76/-2	-2.01/-1.77	-2.8/-4.13	-3.94/-1.52	-1.54/-1.13
Θ(82.5°)	-3.93/-2.83	-3.13/-4.71	-10.04/-7.8	-6.85/-5.02	-10.07/-12.89	-9.01/-9.95	-7.3/-4.36	-6.8/-6.19	-6.54/-4.32	-4.48/-11.51	-12.61/-8.76	-4.16/-2.38	-3.53/-2.38	-2.77/-7.82	-7.01/-7.64	-8.14/-9.74	-10.87/-12.27	-11.14/-9.81	-7.03/-8.17	-5.89/-2.8	-3.96/-4.86	-6.42/-8.74	-8.06/-3.75	-4.64/-2.78
Θ(90°)	-5.96/-5.89	-6.04/-6.89	-11.16/-12.17	-8.84/-6.24	-11.74/-13.06	-9.74/-14.14	-9.87/-5.5	-7.87/-7.58	-10.56/-7.78	-7.8/-14.41	-15.7/-12.08	-7.75/-4.43	-5.69/-5.26	-4.7/-8.47	-9.61/-11.64	-10.61/-8.63	-10.22/-11.26	-13.1/-11.25	-10.25/-10.27	-6.73/-5.47	-7.33/-8.13	-8.22/-10.42	-11.24/-5.8	-7.65/-5.09
Θ(97.5°)	-5.59/-7.21	-8.29/-10.3	-13.92/-12.86	-11.29/-6.79	-14.32/-13.43	-10.91/-15.68	-11.78/-8.27	-8.62/-10.16	-15.09/-12.85	-10.45/-15.88	-15.1/-11.59	-8.86/-6.01	-8.18/-7.27	-8.94/-11.59	-14.36/-12.53	-11.64/-8.34	-12.59/-11.77	-14.28/-11.97	-13.49/-12.17	-8.06/-9.65	-10.32/-12.39	-13.1/-14.7	-13.16/-9.71	-10.63/-8.46
Θ(105°)	-5.9/-7.16	-9.95/-13.04	-15.45/-14.64	-12.17/-7.97	-15.04/-15.45	-9.21/-13.53	-12.63/-12.78	-9.18/-9.85	-14.62/-14.62	-14.64/-14.46	-13.7/-11.28	-9.52/-10.34	-10.31/-11.13	-12.12/-16.03	-14.33/-11.78	-11.53/-11.15	-13.42/-13.49	-15.99/-16.22	-15.7/-15.11	-11.39/-15.07	-15.36/-14.54	-11.42/-14.5	-15.51/-11.94	-10.91/-10.16
Θ(112.5°)	-7.1/-9.52	-10.68/-11.99	-15.54/-15.55	-8.78/-10.2	-15.06/-13.12	-12.19/-11.82	-14.65/-14.64	-12.99/-10.44	-15.37/-13.78	-14.88/-15.58	-13.2/-11.27	-10.05/-11.6	-10.66/-12.12	-13.15/-14.96	-15.89/-12.49	-13.57/-9.58	-12.42/-14.91	-16.16/-13.7	-12.55/-14.37	-10.21/-12.84	-12.42/-14.21	-13.89/-13.44	-13.37/-13.85	-10.69/-11.4
Θ(120°)	-10.16/-15.24	-11.63/-10.88	-15.23/-13.12	-9.97/-10.87	-14.69/-11.01	-15.4/-11.79	-11.26/-15.03	-13.92/-15.22	-12.36/-13.79	-14.08/-15.42	-14.44/-11.5	-8.56/-13.83	-12.6/-15.7	-12.46/-13.26	-13.16/-11.39	-14.78/-10.54	-10.51/-13.96	-15.09/-16.02	-12.89/-11.94	-12.18/-13.72	-11.98/-8.45	-11.25/-12.34	-11.71/-11.86	-9.42/-7.81
Θ(127.5°)	-12.29/-15.32	-13.1/-11.63	-12.92/-11.57	-9.55/-11.36	-13.37/-15.21	-12.64/-12.73	-11.68/-13.23	-11.66/-11.51	-11.92/-14.13	-13.68/-11.38	-13.09/-12.49	-13.02/-12.89	-14.07/-15.65	-15.48/-15.11	-14.87/-13.23	-9.05/-11.69	-10.18/-16.19	-14.74/-15.18	-12.31/-12.57	-14.31/-15.29	-12.85/-13.56	-14.74/-15.5	-13.84/-10.78	-10.68/-8.09
Θ(135°)	-15.6/-14.29	-10.67/-11.83	-14.46/-11.32	-11.58/-11.48	-12.66/-15.52	-12.63/-15.52	-11.19/-12.35	-12.94/-11.24	-13.11/-11.32	-14.64/-13.28	-12.06/-12.09	-12.57/-12.49	-14.25/-11.17	-12.82/-11.38	-14.88/-14.51	-14.09/-13.16	-13.96/-13.09	-14.65/-13.67	-9.08/-12.76	-12.85/-13.96	-11.34/-11.99	-10.63/-11.48	-14.99/-12.26	-10.82/-11.03
Θ(142.5°)	-13.33/-9.44	-10.59/-13	-12.31/-11.58	-12.5/-13.38	-13.75/-12.49	-12.73/-14.94	-14.66/-14.17	-11.31/-10.43	-9.89/-11.77	-11.14/-13.47	-12.96/-13.23	-10.97/-10.78	-13.1/-10.46	-11.53/-12.57	-9.13/-11.5	-14.38/-15.84	-13.43/-12.61	-14.57/-11.72	-14.55/-11.6	-12.34/-15.66	-12.9/-14.13	-9.68/-15.25	-13.6/-11.31	-15.43/-12.01
Θ(150°)	-14.71/-11.39	-9.51/-11.81	-15.21/-15.04	-14.68/-13.68	-13.54/-13.16	-15.07/-13.73	-14.8/-16.42	-13.73/-13.47	-14.39/-14.08	-11.5/-11.07	-10.78/-13.33	-12.2/-11.55	-11.44/-12.75	-13.89/-15.02	-15.6/-13.29	-15.42/-15.8	-14.86/-15.96	-15.33/-13.61	-13.63/-15.02	-15.08/-13.89	-13.34/-15.54	-14.85/-14.14	-11.69/-13.57	-14.71/-10.8
Θ(157.5°)	-8.74/-11.7	-11.64/-13.8	-15.1/-16.31	-14.53/-12.26	-11.89/-12.45	-15.93/-13.72	-13.22/-15.77	-14.37/-12.94	-11.99/-9.99	-11.85/-12.53	-11.24/-10.61	-11.62/-12.18	-11.14/-13.96	-15.83/-14.21	-14.59/-14	-11.22/-12.81	-14.67/-10.22	-10.83/-13.91	-13.5/-8.9	-9.23/-11.25	-11.02/-12.06	-13.39/-12.62	-8.44/-8.71	-9.85/-8.13
Θ(165°)	-14.11/-14.21	-14.81/-15.29	-15.24/-15.19	-15.72/-15.97	-15.32/-15.09	-14.57/-12.41	-11.85/-13.88	-14.3/-13.12	-11.73/-11.72	-14.25/-15.04	-12.79/-10.29	-11.27/-14.37	-14.42/-11.31	-11.77/-13.39	-14.19/-15.68	-15.74/-12.69	-10.33/-9.94	-11.29/-11.07	-7.15/-5.98	-8.21/-12.56	-11.72/-9.59	-8.91/-8.34	-8.3/-9.46	-13.96/-15.16
Θ(172.5°)	-11.35/-10.86	-11.23/-11.78	-12.15/-12.31	-12.95/-13.18	-13.05/-11.58	-11.67/-11.51	-11.21/-12.61	-14.23/-15.06	-15.75/-15.94	-15.25/-14.49	-13.55/-12.73	-12.3/-11.53	-11.87/-12.48	-12.31/-12.97	-13.41/-14.16	-14.07/-12.71	-10.53/-10.03	-8.87/-7.22	-7.23/-8.37	-9.97/-10.99	-9.12/-7.6	-7.29/-7.39	-8.06/-8.82	-9.65/-10.63
Θ(180°)	-12.92/-14.21	-14.33/-14.62	-14.27/-15.15	-15.15/-14.95	-15.7/-15.14	-14.7/-14.33	-11.93/-11.52	-11.88/-11.7	-11.75/-11.74	-11.57/-11.27	-12.03/-11.64	-12.39/-12.24	-12.48/-13.03	-15.36/-15.75	-14.1/-12.41	-11.88/-12.13	-10.98/-10.89	-10.77/-11.09	-11.6/-12.62	-14.13/-15.3	-14.41/-12.19	-11.72/-12	-12.22/-11.15	-11.23/-11.57
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°)	-5.36/-4.23	-3.16/-1.92	-1.11/-1.19	-0.99/-0.76	-0.61/-0.87	-1.37/-1.71	-2.08/-3.07	-4.1/-4.75	-5.52/-6.84	-8.83/-9.89	-10.31/-10.3	-9.06/-8.02	-7.53/-6.86	-5.11/-3.72	-3.01/-2.86	-2.52/-1.99	-1.44/-1.32	-1.54/-1.97	-2.69/-3.31	-3.63/-4.34	-5.34/-6.62	-8.3/-10.31	-11.05/-9.87	-8.1/-6.32
Θ(7.5°)	-5.75/-6.35	-7.29/-8.21	-8.57/-9.41	-9.32/-7.68	-6.36/-5.59	-5.57/-5.3	-4.96/-4.76	-4.77/-4.99	-5.84/-7.54	-9.78/-10.49	-9.81/-8.15	-6.49/-5.41	-4.53/-3.51	-2.57/-2.07	-2.23/-2.45	-2.16/-1.89	-2.09/-2.7	-2.91/-3.02	-3.96/-4.7	-5.02/-5.7	-7.04/-8.11	-8.3/-8.5	-8.12/-7.07	-6.44/-6.27
Θ(15°)	-3.03/-4.12	-4.74/-5.6	-6.42/-6.98	-8.82/-10.84	-9.37/-8.01	-7.67/-6.2	-4.59/-4.3	-4.88/-5.74	-7.28/-8.17	-8.2/-8.58	-8.47/-7.62	-6.6/-6.09	-5.72/-5.71	-5.26/-4.53	-4.46/-4.65	-4.25/-3.03	-1.89/-0.98	0/0.42	-0.12/-0.67	-1.17/-1.82	-2.4/-2.43	-2.19/-2.18	-1.98/-1.73	-1.81/-2.16
Θ(22.5°)	-2.97/-3.55	-3.62/-4.55	-5.96/-6.14	-4.48/-3.37	-2.84/-4.35	-5.62/-3.3	-2.14/-1.94	-2.52/-4.24	-6.52/-8.22	-8.66/-8.66	-7.76/-5.96	-5.41/-6.05	-7.04/-8.11	-8.03/-5.99	-3.87/-2.29	-1.98/-3.14	-5.18/-6.36	-3.59/-2.28	-2.07/-1.88	-2.02/-2.24	-2.47/-2.3	-2.18/-1.8	-1.64/-1.9	-2.21/-2.45
Θ(30°)	-2.79/-3.34	-2.53/-2.74	-4.05/-3.91	-2.49/-0.63	0.36/-0.07	-2.03/-3.46	-2.74/-1.73	-1.89/-3.54	-6.42/-8.74	-7.22/-4.91	-3.23/-1.89	-2.02/-3.23	-4.24/-5.65	-6.49/-5.87	-4.93/-3.1	-2.13/-2.81	-3.63/-3.84	-3.84/-4.34	-3/-2.21	-2.21/-3.14	-4.16/-3.5	-2.01/-1.34	-1.96/-1.53	-1.02/-1.77
Θ(37.5°)	0.85/-0.7	-2.14/-4.39	-4.05/-2.27	-2.4/-1.36	0.12/0.9	0.54/0.6	1.77/1.43	0.2/-0.39	-2.17/-4.17	-3.2/-1.46	-0.77/-0.08	-1.21/-2.76	-2.32/-1.41	-2.29/-4.29	-0.45/0.63	-0.73/-2.32	-3.35/-2.7	-1.04/-0.1	-0.27/-2.32	-3.13/-2.4	-2.55/-1.24	0.35/-0.7	-2.75/-0.95	1.93/1.52
Θ(45°)	3.54/2.54	1.69/0.66	0.31/-0.53	-1.63/-4.43	-3.28/-0.65	-0.49/0.1	1.21/0.57	-0.15/-0.25	0.05/-2.07	-3.05/-1.17	-1.2/-0.19	1.45/2.02	2.57/3.06	2.31/-0.43	0.69/0.9	-0.03/-0.71	-1.4/-2.42	-2.07/1.2	1.14/-1.39	-2.26/-1.49	-0.18/0.99	1.76/0.23	1.27/2.99	4.15/4.27
Θ(52.5°)	3.47/3.36	3.06/1.2	1.42/1.05	-0.24/-2.27	-1.58/-1.16	-0.26/1.16	1.08/1.64	1.28/-1.42	-0.25/-2.17	-2.01/-0.32	-0.06/1.98	3/2.46	2.84/2.24	1.66/0.5	0.26/0.23	1.33/1.07	0.58/-1.74	-2.2/1.7	2.57/0.94	-0.51/-0.47	-0.49/-0.48	-0.62/1.52	4.31/4.36	3.94/4.09
Θ(60°)	3.7/3.64	2.57/1.16	3.05/3.66	1.41/-1.9	0.52/0.49	0.3/1.41	1.38/2.26	2.31/-0.18	-0.36/-1.21	-0.48/1.11	0.13/2.76	3.05/1.92	2.86/1.06	0.99/1.19	2/1.83	2.44/1.8	1.73/-0.39	-1.41/1.19	2.65/1.98	1.09/0.8	-1.24/-1.15	-2.48/1.91	4.33/3.95	3.57/3.34
Θ(67.5°)	4.08/3.51	1.54/0.73	3.78/4.09	2.39/-0.03	1.15/1.39	1.56/1.56	0.71/2.05	3.17/0.55	0.25/-0.84	1.68/1.95	0.66/2.92	2.17/1.87	2.08/0.5	0.84/0.65	2.41/2.89	1.76/1.25	2.16/0.14	0.38/1.73	2.57/2.42	1.64/1.59	-0.52/-0.58	-0.41/1.68	2.39/3.1	3.39/3.27
Θ(75°)	3.6/3.43	0.62/0.01	2.48/2.64	2.08/0.84	1.19/1.64	1.25/0.98	-0.52/0.8	2.59/2.16	0.43/-1.21	1.75/1.91	-0.07/2.48	1.41/1.6	1.44/-0.16	-0.75/-0.79	1.6/3.09	2.06/1.04	2.9/1.76	0.81/2.45	2.84/3.14	1.56/1.96	0.05/-0.03	0.04/0.67	-0.54/1.79	2.35/2.96
Θ(82.5°)	2.46/2.81	0.15/-0.63	0.14/0.09	0.57/-0.46	0.72/-0.01	-0.91/-0.46	-2.66/-0.01	1.82/1.75	-0.35/-2.73	0.95/0.41	-0.93/1.08	-0.47/0.34	-0.3/-0.46	-2.22/-1.1	0.54/1.93	0.97/1.38	2.77/1.94	0.24/2.07	2.71/3.09	1.47/1.61	-0.31/-0.68	-0.61/-1.36	-3.42/-0.1	0.69/1.86
Θ(90°)	0.5/1.08	-0.49/-1.81	-1.31/-1.4	-1.15/-1.85	-0.78/-3.18	-4.87/-3.1	-4.53/-2.19	0.51/0.47	-1.8/-4.49	-0.74/-1.12	-2.87/-1.13	-2.44/-1.63	-2.14/-0.3	-2.57/-1.53	-0.23/-0.92	-1.8/-0.11	1.3/1.28	-2.01/-0.17	1.54/1.95	-0.05/0.51	-1.79/-1.96	-2.2/-4.21	-5.64/-2.49	-1.3/-0.64
Θ(97.5°)	-2.38/-2.52	-2.38/-4.13	-2.6/-2.72	-2.75/-3.49	-3.67/-5.45	-6.24/-5.87	-6.02/-3.81	-1.1/-1.44	-3.72/-6.87	-2.49/-3.84	-4.91/-2.62	-4.66/-3.57	-4.86/-2.07	-5.3/-3.21	-1.95/-3.1	-4.47/-3.47	-0.81/-1.08	-6.57/-4.84	-1.59/-0.57	-4.51/-2.92	-4.89/-4.09	-4.63/-9.15	-7.93/-4.16	-3.09/-3.9
Θ(105°)	-3.96/-4.19	-5.23/-5.6	-5.23/-3.61	-5.06/-4.77	-6.18/-5.37	-6.62/-7.26	-6.78/-5.38	-3.11/-3.13	-6.77/-8.02	-5.04/-5.2	-5.89/-5.23	-6.02/-5.79	-7.96/-5.42	-7.59/-6.14	-3.4/-3.76	-4.84/-4.91	-4.78/-4.26	-9.09/-11	-6.12/-4.19	-6.89/-5.85	-11.92/-7.88	-8.22/-10.56	-9.35/-5.28	-3.42/-5.95
Θ(112.5°)	-6.57/-6.16	-5.41/-6.76	-7.31/-6.29	-7.6/-7.63	-7.64/-9.14	-8.8/-11.41	-12.79/-8.38	-6.22/-7.52	-6.55/-9.66	-8.32/-9.48	-8.13/-7.85	-8.01/-8.45	-7.43/-7.04	-7.75/-7.87	-5.08/-4.1	-6.61/-5.43	-7.61/-5.39	-10.62/-8.32	-7.32/-6.9	-4.84/-7.12	-10.51/-10.2	-6.91/-8.63	-8.18/-7.01	-5.87/-7.44
Θ(120°)	-9.25/-9.66	-8.83/-8.5	-7.51/-6.59	-9.73/-13.04	-10.54/-8.55	-8.15/-9.75	-13.34/-11.09	-6.69/-6.76	-8.34/-11.04	-9.71/-10.16	-9.9/-10.07	-11.47/-9.97	-10.77/-8.09	-9.29/-8.56	-5.47/-8.33	-9.96/-8.29	-8.71/-8.47	-9.47/-9.62	-12.29/-9.73	-8.98/-13.36	-15.66/-13.39	-12.75/-13.51	-11.72/-10.64	-9.22/-8.07
Θ(127.5°)	-11.98/-13.26	-10.42/-9.56	-8.77/-6.86	-8.66/-15.12	-15.48/-13.74	-10.18/-10.9	-12.39/-13.03	-10.98/-9.62	-12.03/-11.68	-12.49/-13.03	-9.7/-11.35	-15.41/-10.81	-14.54/-9.78	-11.29/-12.25	-7.93/-9.45	-10.51/-11.5	-14.46/-11.13	-14.7/-13.68	-15.34/-14.04	-9.77/-11.98	-14.84/-13.38	-13.67/-13.97	-14.48/-13.58	-8.72/-8.85
Θ(135°)	-10.52/-11.56	-11.28/-11.46	-12.32/-7.59	-6.92/-10.96	-13.18/-14.83	-13.25/-11.47	-11.46/-11.52	-11.19/-12.41	-12.56/-11.39	-12.82/-12.73	-12.31/-14.45	-14.68/-13.26	-14.39/-10.88	-13.95/-10.26	-9.31/-9.36	-12.88/-7.5	-10.12/-11.12	-13.17/-11.78	-14.4/-12.33	-8.96/-11.74	-15.75/-11.33	-12.07/-11.77	-11.91/-13.25	-11.48/-8.73
Θ(142.5°)	-8.97/-9.86	-9.81/-12.34	-10.39/-9.16	-9.91/-11.45	-13.91/-15.23	-13.12/-14.35	-14.4/-11.79	-11.83/-11.74	-10.9/-11.66	-10.72/-13.58	-10.89/-10.33	-14.7/-12.67	-10.29/-10.09	-9.96/-10.99	-7.86/-10.12	-13.23/-11.89	-11.96/-12	-9.62/-14.38	-11.81/-16.24	-12.21/-10.9	-15.78/-15.11	-14.51/-13.53	-11.19/-6.55	-8.8/-9.4
Θ(150°)	-8.13/-8.09	-8.68/-10.44	-13.73/-13.75	-11.8/-10.15	-10.66/-11.91	-15.74/-15.43	-15.09/-15.37	-11.44/-7.59	-8.4/-9.85	-9.94/-14.39	-16.02/-15.93	-15.45/-15.52	-14.14/-13.01	-14.08/-12.34	-10.87/-11.3	-13.05/-12.5	-13.42/-14.61	-14.38/-12.37	-14.97/-13.48	-10.51/-14.75	-15.29/-14.64	-14.77/-12.68	-9.96/-11.35	-8.54/-8.76
Θ(157.5°)	-9.38/-9.85	-10.54/-12.01	-13.15/-12.75	-14.76/-13.52	-9.75/-7.82	-8.69/-11.64	-13.83/-15.73	-14.2/-14.13	-12.26/-12.57	-11.47/-11.61	-11.77/-13.72	-15.53/-16.17	-14.26/-12.57	-13.64/-15.11	-13.17/-11.64	-11.5/-12.63	-13.78/-12.92	-14.53/-15.26	-15.47/-13.25	-13.92/-13.67	-14.78/-12.12	-13.46/-14.89	-12.12/-10.94	-10.48/-9.49
Θ(165°)	-11.76/-10.36	-10.05/-10.65	-10.92/-12.04	-12.06/-14.51	-14.94/-15.99	-14.05/-12.27	-11.89/-11.54	-11.79/-11.94	-11.29/-10.57	-11.66/-12.29	-12.48/-14.69	-14.49/-13.74	-15.88/-15.47	-15.24/-14.78	-14.6/-15.72	-13.86/-11.12	-13.77/-16.13	-15.73/-14.5	-14.82/-14.77	-15.02/-13.81	-12.66/-11.06	-9.25/-9.16	-10.48/-11.85	-11.42/-11.79
Θ(172.5°)	-10.58/-12.05	-12.52/-11.65	-12.46/-12.27	-12.71/-13.53	-14.85/-15.3	-15.62/-15.38	-15.6/-12.92	-11.71/-11.23	-10.94/-11.35	-12.17/-12.62	-12.57/-14.78	-15.66/-16.15	-15.43/-15.77	-14.93/-13.66	-13.18/-13.53	-13.73/-14.35	-15.37/-15.38	-14.99/-15.88	-14.86/-13.61	-10.2/-9.64	-10.41/-11.17	-11.66/-12.74	-12.41/-11.16	-10.06/-9.88
Θ(180°)	-11.25/-11.36	-11.9/-12.44	-12.4/-13.73	-14.34/-15.14	-15.48/-15.01	-14.32/-14.93	-15.22/-15.54	-15.72/-15.2	-15.11/-14.77	-14.95/-13.26	-11.28/-10.51	-10.29/-10.55	-10.08/-9.85	-10.56/-10.52	-11.2/-11.2	-11.67/-11.5	-11.62/-11.93	-11.61/-12.33	-12.55/-13.28	-13.48/-12.83	-13.74/-14.13	-15.11/-13.63	-13.24/-12.08	-11.42/-11.99
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°)	-2.08/-3.59	-5.55/-7.87	-10.77/-15	-15.41/-15.05	-12.36/-10.71	-8.44/-5.18	-3.4/-2.76	-2.76/-2.23	-1.56/-1	-0.82/-0.91	-0.99/-1.28	-1.73/-2.41	-3.05/-4.07	-5.83/-7.45	-9.33/-12.25	-14.32/-14.22	-12.16/-9.58	-6.79/-5.92	-4.38/-2.97	-1.93/-1.31	-0.86/-0.56	-0.28/-0.18	-0.33/-0.5	-1.06/-1.44
Θ(7.5°)	-3.24/-3.14	-3.97/-5.31	-6.28/-6.83	-7.77/-9.31	-11.37/-11.68	-8.82/-5.46	-3.62/-2.32	-1.77/-1.44	-0.98/-0.59	-0.24/-0	0.13/-0.07	-0.45/-0.87	-1.56/-2.51	-4.34/-6.38	-8.27/-12.26	-14.6/-13.1	-9.57/-7.37	-5.37/-4.26	-3.68/-3.29	-2.9/-2.72	-2.51/-2.23	-1.93/-1.89	-2.32/-2.68	-3.08/-3.11
Θ(15°)	-6.14/-5.81	-5.26/-5.25	-4.41/-3.06	-3.03/-3.62	-4.69/-7.62	-9.46/-7.23	-4.09/-2.28	-1.93/-2.2	-2.77/-2.97	-2.42/-1.58	-1.06/-1.16	-1.73/-2.75	-3.91/-4.92	-6.2/-7.13	-8.77/-9.77	-13.65/-16.01	-14.45/-11.47	-9.34/-7.37	-6.48/-5.59	-4.23/-2.98	-2.23/-1.87	-1.94/-2.43	-3.27/-4.15	-4.99/-5.67
Θ(22.5°)	-3.88/-4.55	-5.69/-5.79	-5.2/-4.44	-4.34/-4.43	-4.86/-4.78	-5.4/-9.49	-6.13/-2.79	-2.21/-2.94	-2.8/-1.99	-1.62/-1.58	-1.44/-1.69	-2.08/-2.7	-4.13/-6.18	-9.89/-12.47	-10.89/-9.19	-9.29/-8.66	-8.73/-12.51	-13.24/-8.24	-5.59/-3.34	-0.75/0.92	1.59/1.21	0.58/-0.39	-2.07/-3.56	-4.3/-3.92
Θ(30°)	-4.38/-4.79	-3.11/-1.33	-0.32/-0.76	-2.4/-4.92	-6.67/-6.41	-5.63/-5.54	-5.69/-4.59	-3.24/-1.76	-0.61/-0.19	-0.35/-0.92	-1.58/-3.11	-4.41/-5.49	-5.37/-3.05	-1.38/-0.65	-0.89/-2.02	-4.55/-6.95	-6.74/-6.27	-6.7/-7.48	-6.11/-2.42	0.78/2.13	1.84/0.71	-0.43/-1.43	-2.91/-4.82	-6.03/-5.33
Θ(37.5°)	-4/-0.76	0.03/-0.53	-1.53/-2.57	-5.06/-6.31	-5.59/-5.55	-7.04/-4.58	-1.53/-1.4	-1.75/-0.17	0.63/-0.25	-0.44/-0.8	-2.98/-5.14	-6.13/-6.85	-2.04/0.47	0.51/0.25	-0.09/-0.29	-1.1/-3.29	-5.82/-8.77	-12.15/-6.9	-5.17/-4.3	0.16/0.81	-0.24/-1.46	-1.56/-2.43	-4.09/-3.64	-3.55/-5.77
Θ(45°)	-2.84/-0.25	0.94/0.94	0.99/-0.55	-3.77/-9.3	-9.23/-5.34	-4.39/-4.6	0.48/1.4	-1.19/0.64	2/0.98	-0.18/-0.57	-4.15/-3.83	-4.69/-4.48	-1.56/0.49	-0.31/-0.42	0.36/-0.57	-2.87/-4.43	-5.56/-14.34	-14.5/-7.3	-5.08/-2.11	-0.25/-0	-1.26/-2.26	-0.41/-0.38	-0.96/-0.14	-0.65/-2.44
Θ(52.5°)	-0.91/-1.69	-2.04/0	0.24/-1.39	-4.91/-8.14	-7.86/-6.35	-7.29/-4.08	-1.1/0.87	-1.28/0.48	1.14/-1.78	-0.73/0.64	-1.1/-0.09	-0.31/-1.1	-3.15/-1.07	0.63/2.41	0.92/-2.43	-6.66/-5.1	-6.72/-15.51	-8.73/-7.34	-6.87/-2.43	-1.27/-2.48	-2.59/-1.77	-1.04/1.16	2.45/2.77	1.69/0.56
Θ(60°)	1.94/1.14	-2.71/-3.33	-3.02/-4.24	-6.42/-7.92	-8.47/-9.93	-8.67/-3.4	-3.12/-0.99	-2.27/-2.86	-0.11/-0.75	-1.3/0.44	1.2/2.06	1.75/0.89	0.31/0.29	0.14/1.37	0.26/-5.13	-6.28/-8.24	-8.76/-14.22	-9.09/-8.48	-9.54/-3.35	-1.09/-3.01	-3.12/-0.63	-1.58/0.94	2.9/2.6	3.03/2.63
Θ(67.5°)	1.35/1.07	-1.06/-4.1	-4.41/-2.28	-4.52/-5.51	-10.72/-11.96	-12.15/-4.75	-4.39/-2.6	-2.86/-3.13	-1.03/-0.9	-0.79/-0.84	0.31/1.27	1.04/0.86	2.09/1.09	-1.62/-1.14	-1.87/-3.01	-5.32/-7.69	-11.54/-14.94	-12.33/-8.11	-6.08/-3.56	-1.77/-3.03	-1.78/0.15	-1.13/-0.31	0.72/0.29	2.51/2
Θ(75°)	-1.46/-0.72	-1.23/-4	-6.34/-3.08	-4.2/-6.2	-9.5/-14.59	-13.89/-5.2	-3.96/-3.71	-3.68/-3.6	-2.99/-2.12	-1.75/-3.91	-2.52/-1.28	-2.4/-0.96	0.49/0.64	-1.62/-3.35	-2.5/-3.43	-4.57/-7.51	-9.58/-13.11	-12.78/-7.64	-3.64/-3.63	-1.54/-3.21	-2.97/-0.8	-2.79/-3.73	-3.42/-2.7	-0.04/0.05
Θ(82.5°)	-5.21/-2.89	-3.18/-5.27	-9.59/-5.55	-5.35/-8.82	-8.61/-13.65	-13.65/-8.29	-5.43/-4.55	-5.99/-5.15	-5.6/-3.57	-3.47/-6.7	-6.73/-4.82	-6.19/-2.99	-2.09/-2.15	-4.23/-4.79	-4.57/-4.75	-6.74/-10.69	-8.2/-10.62	-11.8/-7.83	-3.49/-3.01	-1.55/-3.89	-4.56/-2.77	-5.03/-9.36	-8.67/-3.89	-2.27/-3.71
Θ(90°)	-7.7/-7.6	-6.3/-6.03	-14.58/-9.11	-6.94/-9.48	-8.03/-13.13	-15/-11.1	-9.56/-6.42	-6.86/-8.77	-9.1/-7.43	-6.62/-8.29	-13.19/-9.49	-9.09/-5.1	-4.77/-5.91	-6.94/-7.48	-6.55/-7.24	-11.42/-12.08	-7.13/-9.68	-13.28/-9.3	-6.75/-5.11	-3.49/-6.44	-6.45/-6.3	-5.69/-11.28	-12.1/-7.8	-5.25/-7.54
Θ(97.5°)	-8.52/-12.35	-9.74/-7.01	-15.46/-13.64	-9.03/-9.41	-10.9/-14.54	-15.56/-11.87	-11.44/-8.59	-10.52/-10.54	-13.41/-9.73	-10.01/-12.49	-13.2/-11.33	-13.03/-7.65	-8.12/-7.66	-8.23/-11.11	-9.54/-13.34	-14.21/-11.7	-7.86/-10.95	-14.31/-10.15	-10.87/-10.82	-8.1/-11.27	-9.87/-10.98	-7.21/-13.95	-11.32/-8.54	-7.9/-8.49
Θ(105°)	-10.63/-13	-10.8/-10.92	-13.3/-15.48	-13.29/-9.74	-14.11/-15.2	-14.01/-14.05	-13.27/-9.13	-12.02/-9.96	-14.88/-13.57	-11.42/-15.35	-10.48/-13.49	-13.1/-9.41	-12.32/-8.6	-11.63/-12.09	-13.03/-12.34	-13.76/-14.3	-8.39/-15.55	-15.35/-10.58	-15.15/-14.89	-12.1/-14.12	-15.13/-15.43	-10.08/-15.89	-10.02/-7.7	-9.81/-13.06
Θ(112.5°)	-14.41/-13.34	-9.24/-14.02	-15.15/-15.98	-12.64/-11.95	-14.58/-15.07	-15.03/-14.97	-13.5/-13.08	-11.13/-12.29	-14.88/-15.69	-13.42/-15.21	-10.54/-10.73	-11.87/-10.22	-14.16/-9.62	-13.64/-14.7	-15.46/-9.72	-12.17/-13.86	-10.4/-14.23	-15.36/-12.34	-15.4/-12.2	-10.86/-11.39	-12/-12.12	-8.49/-10.6	-11.05/-9.82	-13.95/-13.83
Θ(120°)	-14.74/-14.5	-11.29/-14.01	-13.77/-13.5	-13.77/-10.93	-11.55/-13.51	-14.57/-13.71	-15.75/-14.1	-13.83/-13.82	-13.1/-14.17	-13.39/-15.83	-15.08/-8.81	-9.29/-11.27	-13.52/-14.77	-14.25/-15.01	-15.16/-10.45	-15.79/-13.53	-12.79/-12.03	-14.59/-15.14	-10.88/-11.27	-12.61/-15.13	-9.24/-12.18	-12.05/-15.63	-12.55/-10.8	-9.41/-12.97
Θ(127.5°)	-11.64/-12.67	-15.13/-14.91	-11.51/-11.75	-12.84/-9.77	-9.88/-14.18	-15.59/-14.48	-14.64/-14.83	-14.76/-14.22	-11.7/-13.8	-14.59/-11.72	-15.59/-11.85	-11.7/-12.15	-12.6/-16.07	-15.23/-15.05	-14.71/-14.11	-13.82/-10.16	-13/-13.47	-15.04/-15.89	-10.45/-15.62	-10.31/-14.53	-12.17/-15.46	-11.73/-14.58	-15.32/-9.01	-8.97/-14.41
Θ(135°)	-13.56/-13.27	-14.48/-12.47	-11.16/-13.26	-15.64/-11.77	-9.7/-11.06	-15.14/-10.32	-11.69/-12.12	-13.49/-14.37	-13.36/-13.28	-14.08/-12.25	-15.14/-13.2	-13.46/-12.41	-13.56/-14.54	-14.18/-12.75	-10.57/-10.65	-11.14/-11.78	-13.12/-12.77	-14.38/-11.4	-10.1/-11.49	-12.24/-14.96	-14.31/-11.78	-10.41/-11.86	-15.17/-14.8	-12.13/-12.54
Θ(142.5°)	-15.43/-12.42	-13.32/-12.6	-9.43/-11.67	-12.93/-12.11	-11.27/-9.73	-11.47/-15.31	-11.63/-12.54	-11.81/-11	-12.95/-13.58	-14.03/-15.12	-14.05/-15.05	-15.04/-13.39	-15.41/-14.14	-13.75/-13.3	-12.61/-14.82	-14.89/-12.99	-14.53/-12.02	-13.07/-15.46	-11.53/-12.89	-15.72/-13.53	-12.82/-14.2	-10.93/-13.75	-15.44/-13.97	-11.69/-11.53
Θ(150°)	-9.6/-15.72	-15.27/-10.18	-8.28/-11.08	-14.74/-15.83	-12.03/-9.7	-11.88/-12.51	-11.53/-13.4	-9.32/-7.9	-11.76/-15.36	-9.64/-12.33	-14.29/-14.8	-15.04/-13.89	-13.41/-14.86	-13.36/-14.99	-14.59/-14.77	-14.08/-14.61	-13.75/-14.63	-13.91/-15.43	-11.32/-13.09	-15.42/-10.7	-11.18/-15.2	-13.67/-13.25	-15.04/-14.27	-11.44/-8.11
Θ(157.5°)	-14.42/-14.49	-14.18/-12.7	-10.1/-10.1	-12.55/-16.02	-12.99/-11.66	-14.35/-13.75	-10.54/-11.43	-15.78/-15.21	-15.25/-15.06	-13.04/-14.83	-12.57/-11.85	-12.39/-12.51	-9.5/-9.18	-14.02/-14.98	-15.27/-15.83	-12.28/-10.3	-10.37/-11.91	-13.49/-13.96	-10.19/-8.99	-11.92/-13.16	-12.66/-12.43	-13.48/-13.1	-8.98/-8.59	-10.4/-12.68
Θ(165°)	-12.15/-12.82	-13.94/-14.34	-13.61/-12.57	-12.61/-14.42	-15.24/-15.34	-14.95/-12.57	-11.03/-11.01	-12.12/-14.5	-14.96/-12.98	-12.88/-15.03	-14.52/-13.51	-12.64/-13.68	-15.03/-12.96	-9.38/-9.43	-10.37/-11.63	-12.56/-12.31	-13.24/-14.94	-12.68/-8.51	-7.63/-9.67	-12.48/-12.82	-11.09/-10.19	-10.05/-10.91	-9.9/-10.06	-12.83/-13.7
Θ(172.5°)	-15.41/-14.57	-14.68/-12.46	-11.41/-12.01	-12.23/-12.04	-11.11/-10.16	-9.94/-9.86	-11.47/-13.47	-15.12/-15.06	-13.8/-12.14	-10.87/-11	-12.89/-14.74	-14.97/-15.16	-15.38/-15.57	-15.9/-15.29	-12.95/-12.35	-11.81/-11.39	-11.03/-10.89	-10.56/-11.2	-12.44/-11.63	-11.35/-11.5	-11.61/-10.94	-10.5/-11.99	-15.11/-15.8	-14.77/-15.25
Θ(180°)	-13.44/-13.63	-12.62/-12.96	-12.34/-11.76	-11.91/-11.6	-11.46/-11.46	-12.01/-11.96	-11.92/-12.88	-13.16/-13.88	-15.2/-15.38	-15.21/-14.97	-15.09/-15.39	-15.56/-16.08	-15.18/-15.83	-15.33/-13.98	-15.1/-14.98	-12.91/-12.4	-12.76/-13	-13/-13.48	-13.92/-12.98	-12.84/-12.61	-12.86/-12.44	-12.08/-12.42	-13.85/-14.1	-14.31/-13.6
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°)	-3.67/-2.74	-2.11/-1.24	-0.66/-0.7	-0.72/-0.78	-0.53/-0.45	-1.03/-2	-3.03/-4.13	-5.57/-7.16	-8.99/-11.32	-13.07/-15.43	-12.77/-10.53	-8.34/-6.28	-5.04/-4.17	-3.14/-2.17	-1.68/-1.06	-0.59/-0.47	-0.88/-1.25	-1.53/-2	-3.14/-4.33	-5.86/-7.42	-9.95/-14.22	-15.41/-15.37	-13.23/-10.67	-7.42/-5.03
Θ(7.5°)	-5.98/-6.27	-5.79/-5.26	-4.09/-3.02	-2.73/-2.41	-1.69/-1.17	-1.29/-1.61	-2.82/-4.25	-5.4/-6.76	-8.29/-10.79	-14.55/-15.71	-14.72/-14.18	-9.41/-6.35	-4.3/-3.01	-2.13/-1.19	-0.61/0.01	0.44/0.1	-0.28/-0.7	-1.35/-2.49	-3.49/-4.27	-4.93/-5.99	-6.75/-7.54	-7.55/-6.97	-6.29/-5.8	-5.79/-6.21
Θ(15°)	-1.44/-1.35	-1.6/-2.03	-3.15/-4.45	-6.2/-8.11	-8.19/-5.06	-2.95/-2.36	-3.09/-3.85	-4.64/-5.51	-5.58/-5.56	-5.65/-5.57	-5.24/-4.47	-3/-2.1	-1.68/-1.72	-2.34/-3.94	-5.8/-6.03	-5.06/-3.54	-1.93/-0.39	0.37/0.83	0.72/0.4	0.02/-0.4	-0.86/-1.34	-1.29/-1.04	-1.02/-1.16	-1.32/-1.49
Θ(22.5°)	-5.99/-6.58	-6.82/-6.95	-4.43/-1.72	-0.66/-0.99	-2.28/-4.24	-4.92/-3.33	-2.71/-2.22	-2.52/-2.78	-2.72/-3.13	-3.74/-4.31	-4.92/-4.87	-4.02/-3.4	-3.15/-2.43	-1.63/-1.7	-2.18/-2.3	-3.02/-4.24	-6.25/-3.43	-1.02/-0.1	-0.22/-1	-1.98/-3	-3.54/-3.29	-2.58/-2.17	-2.47/-2.8	-3.61/-4.44
Θ(30°)	0.21/-1.3	-2.38/-4.04	-4.54/-3.28	-1.98/-0.86	0.23/0.95	0.79/-0.4	-0.98/-0.85	-1.04/-1.74	-2.25/-2.66	-4.25/-5.79	-7.08/-5.91	-4.36/-4.73	-4.34/-2.93	-2.02/-2.2	-2.71/-2.21	-1.25/-0.67	-1.18/-2.35	-2.38/-0.96	-0.39/-0.53	-1.23/-2.25	-3.14/-4.18	-3.88/-1.63	-0.01/1.13	1.63/1.49
Θ(37.5°)	0.63/-0.55	-1.34/-1.84	-0.9/-0.56	-0.76/-0.89	-0.16/1.02	1.53/1.01	0.41/0.65	0.27/-1.5	-2.13/-1.44	-2.37/-2.57	-3.01/-0.57	0.04/-1.57	-1.49/-0.02	0.01/-2.17	-1.9/-1.5	-1.01/-0.05	0.65/0.42	-0.03/0.15	0.71/0.72	-0.13/0	1.08/0.73	-0.99/-0.18	0.67/2.55	3.78/3.1
Θ(45°)	3.92/3.79	2/0.29	-0.16/-0.31	-0.66/-0.54	-0.38/-0.13	-0.59/-1.58	-1.04/-0.22	-2.19/-3.09	-2.55/0.3	-0.89/-0.59	-0.25/1.57	2.64/0.8	0.03/-0.62	0/0.11	0.91/0.03	-0.82/-0.26	0.25/0.62	1.06/0.79	0.16/1.07	-0.44/-1.44	1.23/1.44	-1.26/2.23	2.7/2.07	3.2/3.37
Θ(52.5°)	4.63/3.25	0.84/-0.04	0.66/1.25	0.11/-0.63	-0.32/0.47	0.34/-1.25	-1/0.92	-0.78/-1.7	-1.32/0.91	-1.27/0.81	0.88/1.21	2.17/0.49	0.44/-1.65	-0.25/1.42	1.78/1.04	2.01/1.71	0.33/-0.22	0.69/0.7	-0.53/1.2	-0.9/-2.09	0.24/-0.9	-3.96/2.32	2.35/0.67	2.41/3.6
Θ(60°)	3.3/2.14	2.11/1.45	0.87/1.46	0.19/-1.12	-0.81/-0.5	1.17/1.2	-0.51/1.39	0.69/-0.23	-1.02/0.87	-1.02/0.46	1.13/0.28	1.83/1.45	1.5/0.23	-0.48/1.42	1.23/0.99	1.87/2.03	0.41/-1.22	-0.5/0.29	0.08/0.79	-0.75/-0.76	-0.73/-2.92	-5.19/0.83	1.08/0.34	1.84/2.95
Θ(67.5°)	1.61/2.85	3.44/2.02	0.54/0.25	-1.47/0.67	1.63/1.28	1.09/2.09	0.91/2.14	1.34/1.42	-1.63/0.2	-1.54/0.84	0.68/1.26	2.44/2.18	1.58/-0.64	-1.88/0.25	0.84/1.53	1.76/1.9	0.71/-0.62	-0.1/-0.44	0.93/1.15	0.03/0.79	-1.2/-3.68	-3.81/0.27	-0.45/0.91	0.9/1.46
Θ(75°)	0.65/3.18	3.12/1.92	-0.43/-2.46	-0.64/0.71	2.65/0.96	-0.3/0.21	-0.13/0.97	1.01/1.75	-0.82/-2.08	-2.19/0.52	-0.08/1.13	1.95/1.91	1.58/-0.16	-2.28/-0.49	-0.29/1.03	2.03/2.73	2.51/1.51	0.86/-1.74	1.12/2.15	1.57/0.92	-0.95/-3.27	-2.46/-0.19	-1.07/0.11	-0.44/0.29
Θ(82.5°)	-0.67/1.93	2/0.47	-1.99/-2.82	-0.74/-0.69	1.92/-0.13	-1.32/-1.06	-0.02/-0.43	-1.74/0.19	-0.9/-3.31	-3.43/0.27	-1.43/0.29	0.2/0.38	-0.09/-1.13	-3.34/-1.34	-0.33/-0.55	1.31/2.6	3.18/2.34	0.77/-2.4	0.72/1.73	1.79/1.65	-1.59/-3.28	-3/-2.08	-3.59/-1.75	-0.9/-0.61
Θ(90°)	-1.17/-0.06	0.92/-1.56	-3.22/-4.32	-1.85/-2.2	0.27/-2.54	-1.88/-1.75	-1.15/-1.12	-5.42/-2.09	-1.05/-5.51	-5.51/-2.24	-4.07/-1.31	-2.53/-0.62	-1.18/-1.13	-3.02/-2.39	-0.83/-4.15	-1.34/1.54	2.5/1.52	-0.84/-5.55	-1.32/0.79	0.33/0.96	-2.83/-5.45	-3.32/-5.37	-6.21/-4.29	-2.16/-2.25
Θ(97.5°)	-2.45/-2.72	-0.69/-4.02	-4.63/-6.87	-3.7/-4.24	-1.69/-4.75	-4.96/-3.99	-3.44/-3.01	-7.03/-3.46	-3.56/-7.12	-7.97/-4.43	-6.71/-2.74	-4.83/-2.73	-3.95/-2	-3.62/-3.57	-2/-5.37	-3.76/-0.65	-0.41/-1.67	-5.26/-10.77	-5.16/-1.48	-2.15/-2.86	-6.92/-8.18	-5.82/-8.62	-8.32/-5.52	-3.42/-4.44
Θ(105°)	-5.85/-6.42	-4.62/-6.71	-6.64/-6.37	-5.38/-6.94	-4.84/-4.57	-7.26/-8.38	-6.65/-5.96	-7.24/-4.69	-6.84/-7.66	-8.73/-6.59	-8.05/-5.68	-6.47/-5.73	-5.42/-4.9	-6.93/-6.91	-3.08/-4	-5.92/-5.08	-4.52/-4.23	-8.42/-9.15	-8.82/-3.95	-6.19/-7.08	-9.12/-14.18	-8.18/-11.21	-9.33/-6.85	-5.22/-7.04
Θ(112.5°)	-7.1/-6.53	-6.41/-8.2	-9.35/-7.73	-6.09/-7.2	-8.18/-8.75	-6.25/-6.9	-9.66/-8.29	-9.3/-9.07	-13.71/-11.86	-12.26/-8.1	-8.9/-6.84	-6.58/-7.38	-6.78/-8.52	-8.49/-8.39	-6.44/-9.46	-6.03/-3.5	-6.97/-4.76	-6.66/-10.92	-9.63/-4.76	-6.88/-9.17	-8.77/-11.78	-7.26/-8	-7.23/-10.85	-8.63/-7.76
Θ(120°)	-10.19/-7.96	-9.03/-10.8	-10.21/-10.12	-8.83/-6.52	-9.46/-11.07	-12.3/-11.18	-11.33/-11.47	-9.88/-9.09	-9.72/-14.31	-14.98/-8.79	-10.01/-10.82	-10.3/-10.34	-10.38/-11.61	-9.49/-12.04	-6.51/-12.16	-12.47/-6.22	-4.31/-8.3	-10.74/-14.53	-12.52/-9.49	-9.22/-15.16	-11.67/-13.35	-12.8/-10.79	-10.39/-14.07	-11.85/-10.58
Θ(127.5°)	-12.57/-10.08	-8.78/-10.91	-13.94/-11.4	-10.8/-9.6	-11.33/-14.19	-10.45/-10.68	-12.06/-10.75	-12.28/-9.67	-15.63/-15.39	-14.18/-14.24	-13.66/-9.75	-15.87/-12.94	-11.68/-12.49	-12.44/-12.19	-9.52/-9.57	-11.9/-11.45	-8.39/-12.66	-12.28/-15.2	-13.34/-15.39	-10.39/-12.71	-13.69/-15.17	-14.22/-13.16	-13.67/-14.24	-13.37/-12.39
Θ(135°)	-12.93/-11.24	-10.05/-10.21	-11.68/-12.34	-11.01/-11.26	-10.59/-12.6	-15.04/-14.76	-13.95/-12.18	-11.97/-10.16	-11.47/-11.7	-12.25/-12.67	-15.07/-13.55	-15.56/-15.15	-12.9/-11.72	-14.24/-11.52	-8.64/-10.41	-10.68/-7.19	-11.67/-9.9	-13.74/-9.03	-15.04/-12.2	-6.8/-10.53	-12.42/-11.52	-8.84/-13.24	-13.22/-15.21	-15.65/-14.73
Θ(142.5°)	-13.27/-10.37	-7.44/-7.79	-8.51/-9.03	-12.82/-13.54	-12.48/-11.15	-14.24/-15.64	-16.11/-15.6	-14.58/-15.03	-13.25/-14.34	-15.94/-11.79	-10.79/-13.19	-13.91/-12.69	-9.55/-11.13	-11.11/-8.3	-6.58/-9.07	-15.13/-10.81	-10.67/-15.02	-10.65/-13.68	-13.34/-13.04	-9.88/-9.74	-14.94/-11.1	-10.43/-13.57	-14.62/-15.27	-15.73/-12.77
Θ(150°)	-10.99/-10.42	-10.5/-10.88	-11.66/-12.78	-12.76/-13.41	-14.27/-13.14	-12.03/-13.44	-12.24/-12.34	-12.98/-9.5	-11.71/-15.59	-13.28/-14.07	-15.67/-15.32	-14.68/-13.07	-12.23/-11.32	-11.67/-14.8	-14.53/-11.45	-10.89/-10.43	-12.41/-15.9	-15.46/-15.39	-16.03/-13.78	-10.05/-10.32	-12.98/-13.3	-14.95/-15.03	-15.7/-14.9	-15.55/-13.39
Θ(157.5°)	-13.21/-10.72	-10.22/-10.85	-12.86/-14.86	-15.05/-13.62	-14.05/-15.19	-15.06/-13	-12.89/-13.26	-12.44/-13.87	-10.52/-9.82	-10.47/-11.95	-15.09/-15.4	-13.73/-11.92	-12.85/-12.3	-11.75/-11.04	-13.1/-13.76	-12.91/-11.88	-13.31/-13.77	-14.08/-14.73	-15.06/-15.29	-15.34/-15.03	-14.24/-14.01	-14.97/-15.31	-15.75/-15.77	-16.01/-14.92
Θ(165°)	-14.25/-12.78	-10.82/-9.98	-10.43/-12.27	-13.01/-14.77	-15.56/-15.95	-15.08/-14.92	-14.85/-14.45	-14.85/-15.2	-14.49/-13.71	-13.51/-15.49	-15.87/-14.61	-15.23/-15.5	-14.7/-13.51	-12.01/-11.56	-11.66/-13.05	-13.57/-12.24	-12.18/-11.58	-11.85/-13.13	-15.18/-14.65	-14.28/-11.32	-10.64/-10.92	-12.95/-13.55	-14.4/-15.34	-15.77/-14.89
Θ(172.5°)	-12.75/-12.22	-12.09/-13.01	-13.6/-13.83	-15.01/-15.35	-15.33/-15.65	-15.07/-15.27	-15.3/-14.45	-15.29/-15.96	-15.55/-15.46	-15.09/-14.79	-14.27/-11.62	-10.66/-10.65	-11.03/-11.48	-11.4/-10.9	-10.15/-9.75	-10.12/-11.55	-12.77/-14.35	-15.07/-15.85	-15.63/-15.83	-14.24/-13.98	-13.25/-12.33	-12.24/-11.64	-11.69/-12.29	-13.12/-13.46
Θ(180°)	-11.51/-11.88	-12.42/-13.21	-14.06/-13.97	-12.68/-13	-12.75/-12.77	-13.04/-14.4	-13.29/-13.81	-14.47/-14.73	-14.55/-13.46	-13.36/-12.55	-12.76/-13.5	-14.2/-13.65	-13.44/-13.55	-13.71/-14.71	-14.4/-14.41	-15/-14.35	-12.93/-13.66	-13.48/-13.79	-14.53/-13.75	-12.99/-12.54	-11.62/-10.85	-11.01/-12.19	-12.31/-12.39	-11.65/-10.93

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°)	-11.31/-12.17	-13.33/-15.04	-16.85/-18.01	-18.4/-17.75	-15.75/-14.16	-13.12/-12.39	-11.64/-10.86	-9.99/-9.57	-9.36/-9	-9.05/-9.28	-9.67/-10.16	-10.77/-11.72	-12.99/-14.55	-16.1/-17.11	-17/-15.62	-14.08/-13.02	-12.56/-12.55	-12.62/-12.16	-11.44/-10.64	-10/-9.73	-9.93/-10.29	-10.54/-10.52	-10.41/-10.34	-10.36/-10.73	
Θ(7.5°)	-12.86/-12.95	-12.8/-12.76	-12.98/-13.09	-13.29/-13.21	-12.5/-12.38	-12.46/-12.76	-12.87/-12.7	-12.46/-12.17	-11.62/-10.94	-10.24/-9.98	-9.92/-9.99	-10.17/-10.52	-11.04/-11.92	-13.19/-15.06	-17.53/-18.76	-17.74/-15.73	-13.85/-12.41	-11.39/-10.82	-10.24/-9.39	-8.53/-7.98	-7.91/-8.26	-8.68/-9.1	-9.51/-9.96	-10.85/-11.92	
Θ(15°)	-11.38/-11.11	-10.32/-9.85	-9.62/-9.82	-10.21/-10.99	-11.88/-13.06	-14.69/-16.22	-17.28/-16.52	-14.87/-13.11	-11.19/-9.98	-8.98/-8.64	-8.84/-9.31	-9.67/-9.51	-9.16/-8.9	-9.14/-10.14	-11.8/-13.94	-17.05/-16.96	-13.9/-11.18	-9.59/-8.83	-8.85/-8.73	-7.98/-7.13	-6.64/-6.47	-6.57/-6.76	-6.96/-7.68	-8.97/-10.52	
Θ(22.5°)	-9.04/-9.32	-9.01/-8.51	-8.16/-8.51	-9.58/-11.18	-13.43/-16.51	-18.31/-18.39	-16.02/-12.86	-10.48/-8.93	-7.53/-6.48	-5.9/-5.99	-6.69/-8.11	-9.29/-9.13	-7.73/-6.75	-6.45/-7	-8.56/-11.45	-15.49/-16.2	-12.39/-9.39	-7.64/-7.28	-7.55/-7.94	-7.57/-6.47	-5.28/-4.46	-4.06/-3.99	-4.21/-4.89	-6.18/-7.81	
Θ(30°)	-7.62/-8.9	-8.95/-8.19	-7.87/-8.55	-10.28/-13.05	-17.08/-18.98	-19.32/-15.97	-12.02/-9.35	-7.95/-6.49	-5.52/-4.85	-4.43/-4.45	-5.08/-6.58	-8.47/-9.36	-7.7/-5.92	-5.04/-5.29	-6.82/-10.11	-15.72/-17.9	-12.16/-9.09	-7.59/-7.13	-7.15/-7.43	-7.28/-5.94	-4.15/-2.83	-2.2/-2.1	-2.3/-2.89	-4.01/-5.71	
Θ(37.5°)	-7.1/-9.77	-10.07/-9	-8.8/-9.99	-12.81/-17.87	-17.84/-18.04	-18.13/-13.22	-11.05/-9.09	-7.73/-6.77	-6.06/-5.62	-5.28/-5.17	-5.46/-6.82	-8.73/-9.56	-7.46/-5.24	-4.42/-4.8	-6.77/-10.49	-17.81/-18.77	-11.81/-9.46	-8.56/-8.35	-8.2/-8.16	-7.82/-6.33	-4.38/-2.88	-2.13/-1.91	-2/-2.28	-3.17/-4.65	
Θ(45°)	-7.39/-10.64	-11.63/-9.86	-9.37/-11.14	-15.39/-18.83	-17.92/-16.22	-13.69/-12.74	-12.25/-11.4	-10.46/-9.67	-9.13/-8.7	-8.04/-7.07	-6.21/-6.33	-7.59/-8.6	-7.56/-5.51	-4.83/-5.21	-7.03/-11	-17.23/-19.44	-12.52/-9.92	-9.25/-9.34	-10.03/-11.06	-11.28/-9.72	-7.74/-5.96	-4.99/-4.47	-4/-3.66	-3.85/-4.95	
Θ(52.5°)	-9.3/-13.3	-13.69/-11.08	-10.55/-12.97	-19.32/-17.88	-16.28/-13.32	-13.3/-14.57	-14.94/-13.74	-12.57/-12.19	-12.41/-12.14	-10.56/-8.13	-6.08/-5.47	-6.7/-7.8	-7.34/-6.34	-6.32/-7.17	-9.22/-14.65	-18.09/-17.09	-11.75/-9.66	-8.44/-8.36	-9.66/-12.73	-15.64/-14.06	-12.41/-11.48	-10.71/-9.86	-8.63/-7.57	-6.96/-7.32	
Θ(60°)	-11.87/-16.51	-16.75/-12.08	-11.68/-15.24	-18.83/-18.08	-14.41/-13.23	-15.41/-16.76	-13.68/-11.58	-11.07/-12.08	-13.16/-12.8	-10.88/-8.13	-5.66/-4.79	-6.13/-9.14	-9.7/-8.13	-7.72/-8.5	-10.06/-13.35	-18.42/-18.53	-15.82/-13.02	-10.16/-8.52	-9.03/-12.39	-16.7/-15.33	-14.6/-15.59	-16.14/-15.39	-13.45/-10.91	-9.88/-10	
Θ(67.5°)	-13.59/-18.44	-16.76/-12.45	-12.56/-18.3	-17.44/-15.74	-12.66/-13.21	-15.34/-14.06	-11.63/-10.88	-11.75/-12.66	-11.75/-10.21	-8.69/-7.19	-5.51/-5.35	-8.22/-13.49	-10.25/-7.65	-7.83/-9.73	-11.6/-13.29	-18.12/-18.44	-16.68/-17.03	-12.29/-9.38	-9.04/-12.26	-18.1/-16.31	-16.16/-18.59	-18.01/-18.18	-17.83/-13.09	-10.31/-10.77	
Θ(75°)	-15.93/-17.95	-14.79/-10.22	-10.21/-13.83	-19.27/-14.94	-11.04/-11.29	-13.81/-15.8	-15.43/-15.96	-17.51/-15.46	-11.65/-9.78	-9.11/-8.57	-7.46/-7.12	-9.71/-12.45	-8.49/-6.95	-8.19/-12.47	-13.02/-11.68	-17.39/-17.41	-13.48/-16.29	-15.14/-9.15	-7.72/-10.18	-14.16/-13.36	-14.73/-17.62	-18.06/-18.38	-18.04/-17.98	-11.93/-11.76	
Θ(82.5°)	-18.69/-18.69	-13.57/-10.41	-10.82/-14.79	-18.17/-15.08	-11.03/-12.03	-15.96/-18.29	-19.64/-18.05	-18.34/-17.56	-13.49/-11.43	-10.99/-10.26	-8.12/-6.83	-9.06/-9.93	-8.03/-7.4	-9.62/-16.77	-11.76/-11.43	-18.65/-13.87	-10.55/-13.6	-17.52/-9.19	-7.98/-12.34	-14.32/-9.18	-9.81/-15.61	-17.17/-17.26	-18.95/-18.39	-12.61/-12.14	
Θ(90°)	-16.57/-18.51	-15.54/-11.75	-11.83/-15.22	-18.05/-18.01	-14.68/-14.94	-17.92/-18.11	-17.6/-15.81	-15.5/-15.88	-13.44/-11.39	-10.72/-9.91	-7.13/-5.57	-7.2/-9.75	-8.3/-7.01	-9.52/-18.38	-11.81/-9.31	-13.61/-12.5	-8.76/-10.61	-16.9/-7.82	-5.88/-9.64	-18.98/-10.92	-9.06/-12.3	-14.7/-14.35	-16.67/-16.77	-13.71/-13.31	
Θ(97.5°)	-17.65/-17.86	-13.1/-10.39	-10.83/-14.34	-17.55/-18.14	-17.72/-18.99	-17.57/-18.67	-18.7/-16.77	-13.91/-12.6	-10.8/-9.76	-10.11/-9.05	-5.46/-4.84	-7.07/-10.62	-8.78/-8.01	-12.34/-15.67	-8.21/-7.84	-14.6/-13.17	-8.51/-11.84	-19.2/-8.48	-5.96/-9.15	-17.71/-11.98	-11.03/-14.37	-14.44/-12.9	-15.62/-16.35	-13.39/-14.29	
Θ(105°)	-18.11/-16.22	-12.22/-10.42	-11.28/-15.85	-18.14/-17.43	-15.1/-17.64	-19.15/-18.63	-14.21/-12.3	-11.35/-10.63	-9.69/-9.44	-9.92/-8.51	-5.92/-5.53	-8.81/-12.12	-8.24/-5.96	-7.7/-13.93	-12.17/-10.59	-16.47/-12.74	-8.17/-9.24	-18.36/-12.08	-8.06/-11.26	-18.35/-11.3	-10.28/-14.12	-19.07/-17.47	-17.47/-13.23	-10.55/-12.07	
Θ(112.5°)	-17/-15.32	-10.95/-10.16	-11.57/-15.54	-17.85/-17.04	-13.95/-14.45	-16.72/-15.78	-13.22/-11.89	-11.87/-11.76	-11.38/-12.02	-11.63/-8.9	-6.51/-6.38	-7.96/-6.99	-5.01/-5.05	-7.9/-18.2	-13.3/-11.12	-12.58/-10.11	-8.76/-10.97	-18.27/-10.47	-7.46/-10.38	-19.03/-13.24	-10.99/-13.52	-16.25/-18.35	-16.79/-12.53	-9.67/-10.51	
Θ(120°)	-14.75/-15.4	-10.02/-9.23	-11.32/-15.38	-19.26/-18.96	-17.07/-17.86	-18.16/-17.84	-15.02/-13.67	-14.48/-15.16	-13.7/-10.82	-8.24/-6.05	-4.4/-4.08	-6.06/-9.26	-9.54/-8.47	-11.52/-18.03	-9.7/-8.84	-10.36/-10.9	-10.96/-11.93	-18.74/-17.04	-10.83/-11.4	-16.21/-16.3	-16.54/-18.12	-18.78/-17.6	-18.79/-18.65	-11.88/-10.45	
Θ(127.5°)	-13.36/-18.49	-12.54/-10.81	-14.09/-18.59	-18.19/-17.43	-16.62/-17.72	-15.02/-10.25	-8.44/-8.26	-9.51/-10.56	-9.77/-8.39	-7.88/-7.79	-7.42/-8.8	-14.89/-16.27	-7.45/-6.44	-9.04/-10.57	-9.08/-10.75	-12.8/-14.34	-14.52/-13.17	-16.33/-18.01	-18.58/-18.93	-15.74/-12.4	-12.07/-13.38	-13.78/-12.81	-12.27/-13.05	-12.19/-10.85	
Θ(135°)	-10.76/-13.22	-11.9/-10.1	-11.4/-15.48	-17.54/-15.85	-15.78/-16.77	-16.84/-14.14	-12.45/-12.53	-14.13/-17.82	-18.43/-17.64	-18.68/-18.97	-16.03/-15.64	-14.8/-8.33	-5.58/-5.91	-9.11/-10.54	-10.19/-12.59	-15.55/-18.47	-16.31/-11.86	-11.15/-12.66	-14.5/-16.4	-18.49/-17.99	-15.96/-13.75	-12.27/-11.14	-10.17/-10.06	-10.11/-9.87	
Θ(142.5°)	-14.67/-13.33	-10.39/-8.64	-8.98/-11.92	-16.05/-18.55	-17.46/-18.49	-19.14/-15.22	-12.7/-12.06	-12.97/-14.56	-14.6/-12.94	-10.85/-9.75	-9.43/-10.11	-9.9/-8.56	-8.94/-12.32	-12.84/-9.47	-9/-10.67	-13.84/-18.66	-15.54/-9.93	-8.38/-9.06	-10.77/-12.57	-14.18/-17.04	-17.25/-14.03	-11.99/-12.04	-12.77/-13.73	-14.52/-14.67	
Θ(150°)	-18.83/-18.37	-15.65/-12.96	-13.2/-16.39	-17.94/-18.22	-19.03/-19.06	-14.43/-10.9	-9.27/-8.72	-8.7/-8.4	-7.68/-7.11	-6.86/-7.17	-7.96/-9.7	-11.7/-14.64	-17.65/-14.63	-9.49/-7.03	-6.81/-8.12	-11.46/-18.97	-18.36/-10.33	-7.77/-7.58	-8.95/-12.72	-13.82/-11.32	-8.94/-7.2	-6.4/-6.53	-7.62/-9.49	-12.17/-16.02	
Θ(157.5°)	-9.9/-12.87	-17.1/-18.9	-18.01/-18.09	-15.78/-15.02	-17.26/-17.92	-17.75/-15.26	-11.76/-9.51	-7.75/-6.35	-5.35/-5.09	-5.47/-6.51	-8.44/-11.7	-17.85/-18.01	-14.07/-9.5	-7.28/-6.54	-7.12/-9.24	-13.44/-17.99	-16.01/-11.21	-8.77/-8.45	-10.09/-13.06	-14.28/-10.1	-7.41/-5.44	-4.48/-4.33	-4.78/-5.63	-6.68/-7.93	
Θ(165°)	-7.39/-9	-10.94/-12.89	-13.6/-13.06	-12.04/-11.97	-13.14/-16.4	-17.73/-15.22	-12.03/-9.59	-7.78/-6.72	-6.33/-6.54	-7.35/-8.92	-11.16/-16.63	-18.89/-17.84	-12.8/-10.26	-9.05/-8.86	-9.77/-12.07	-17.32/-18.04	-18.45/-13.48	-11.51/-11.06	-11.8/-14.02	-14.26/-11.36	-8.54/-6.62	-5.53/-5.11	-5.12/-5.28	-5.61/-6.15	
Θ(172.5°)	-8.04/-9.17	-10.45/-11.5	-12.26/-12.28	-11.93/-11.97	-13.14/-15	-15.75/-14.49	-12.84/-11.24	-10.2/-9.87	-10.38/-11.52	-13.32/-15.94	-18.71/-18.16	-19.61/-16.38	-15.03/-14.08	-13.85/-14.24	-15.5/-18.39	-18.16/-19.16	-18.64/-17.37	-15.64/-15.4	-15.8/-15.58	-13.83/-11.63	-9.89/-8.7	-8.03/-7.62	-7.41/-7.2	-7.12/-7.29	
Θ(180°)	-10.87/-11.7	-12.62/-13.47	-14.36/-14.74	-14.55/-14.46	-15.44/-17.62	-18.91/-17.58	-18.39/-18.75	-18.53/-17.62	-16.17/-15.56	-15.27/-15.08	-15.21/-15.68	-16.5/-17.78	-18.24/-17.6	-17.73/-18.16	-18.89/-18.43	-17.55/-18.05	-17.89/-18.12	-18.45/-18.19	-15.71/-13.23	-11.13/-9.88	-9.32/-9.3	-9.45/-9.6	-9.78/-9.83	-9.9/-10.18	
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°)	-12.11/-11.47	-11.05/-10.84	-10.7/-10.52	-10.4/-10.52	-10.91/-11.64	-12.68/-14	-15.52/-16.93	-18.25/-17.17	-18.66/-18.27	-17.69/-18.63	-17.74/-15.42	-14.06/-12.94	-11.89/-10.9	-10.12/-9.49	-9.16/-9.24	-9.84/-11	-12.78/-14.63	-15.29/-14.54	-13.66/-13.56	-14.36/-15.5	-15.98/-15.25	-14.92/-15.1	-15.28/-14.97	-14.15/-13.05	
Θ(7.5°)	-9.22/-9.05	-9.16/-9.36	-9.68/-10.3	-11.01/-11.31	-11.04/-10.47	-9.84/-9.32	-8.89/-8.64	-8.71/-9.17	-9.68/-10.13	-10.46/-10.64	-10.7/-10.65	-10.67/-10.36	-9.83/-8.95	-7.99/-7.17	-6.61/-6.27	-6.13/-6.28	-6.82/-7.85	-9.34/-10.98	-12.21/-13.2	-14.72/-17.02	-19.58/-19.49	-17.42/-15.36	-13.49/-11.95	-10.84/-9.92	
Θ(15°)	-4.26/-4.29	-4.38/-4.45	-4.55/-4.71	-4.75/-4.63	-4.36/-3.94	-3.42/-2.92	-2.6/-2.44	-2.5/-2.77	-3.19/-3.85	-4.51/-5.32	-6.22/-7.1	-7.7/-8.04	-7.81/-7.22	-6.37/-5.61	-4.91/-4.33	-3.91/-3.75	-3.99/-4.73	-6.08/-8.01	-10.14/-12.03	-13.03/-12.93	-11.84/-10.35	-8.96/-7.63	-6.44/-5.44	-4.82/-4.44	
Θ(22.5°)	-1.86/-2.1	-2.39/-2.53	-2.52/-2.42	-2.19/-1.93	-1.67/-1.28	-0.78/-0.33	-0.04/0.04	-0.06/-0.29	-0.67/-1.17	-1.9/-2.86	-3.97/-5	-5.69/-6.01	-6.19/-6.27	-6.24/-5.93	-5.38/-4.78	-4.28/-4.1	-4.34/-5.15	-6.53/-8.37	-10.01/-10.87	-10.65/-9.43	-7.85/-6.5	-5.35/-4.32	-3.31/-2.49	-1.99/-1.78	
Θ(30°)	-1.08/-1.42	-1.85/-2.17	-2.21/-1.97	-1.63/-1.38	-1.18/-0.83	-0.33/0.19	0.51/0.64	0.56/0.38	0.14/-0.2	-0.71/-1.45	-2.38/-3.15	-3.44/-3.48	-3.71/-4.41	-5.51/-6.68	-7.28/-7.13	-6.56/-6.12	-5.8/-5.61	-5.43/-5.26	-5.14/-5.24	-5.37/-5.15	-4.57/-4.02	-3.48/-2.82	-2.08/-1.43	-1.04/-0.9	
Θ(37.5°)	-1.55/-1.89	-2.37/-2.72	-2.63/-2.29	-2.01/-1.91	-1.88/-1.67	-1.15/-0.56	-0.15/-0.03	-0.1/-0.22	-0.23/-0.18	-0.21/-0.64	-1.32/-1.69	-1.4/-0.91	-0.97/-1.76	-3.27/-5.35	-7.47/-8.74	-8.61/-7.61	-6.01/-4.31	-2.8/-1.74	-1.17/-1.18	-1.6/-2.04	-2.34/-2.53	-2.58/-2.42	-2.1/-1.78	-1.57/-1.46	
Θ(45°)	-2.22/-2.55	-3.19/-3.37	-2.92/-2.51	-2.39/-2.61	-2.92/-3.02	-2.66/-1.99	-1.43/-1.09	-1.02/-1.11	-1.07/-0.69	-0.3/-0.38	-1.04/-1.34	-0.52/0.46	0.72/0.15	-1.09/-2.69	-4.3/-5.56	-5.99/-5.44	-4.07/-2.47	-0.92/0.23	0.96/1.18	0.84/0.17	-0.59/-1.24	-1.73/-2.11	-2.35/-2.59	-2.6/-2.33	
Θ(52.5°)	-2.6/-3.12	-4.02/-4.01	-3.09/-2.57	-2.56/-2.85	-3.42/-4.05	-4.16/-3.56	-2.61/-1.81	-1.39/-1.31	-1.4/-1.11	-0.43/-0.33	-1.03/-1.17	0.11/1.31	1.58/1	-0.07/-1.44	-3.06/-4.56	-5.07/-4.16	-2.64/-1.25	-0.14/0.68	1.22/1.38	1.05/0.32	-0.52/-1.2	-1.73/-2.2	-2.65/-3.23	-3.38/-2.91	
Θ(60°)	-2.99/-3.65	-5.12/-5.07	-3.79/-3.13	-2.99/-3.1	-3.88/-5.26	-6.02/-5.33	-3.99/-2.79	-1.92/-1.58	-1.62/-1.51	-0.65/-0.14	-0.8/-1.34	-0.22/1.05	1.39/0.92	-0.02/-1.37	-3.06/-4.81	-5.29/-4.07	-2.31/-0.99	-0.02/0.73	1.26/1.35	0.94/0.07	-1.01/-1.96	-2.77/-3.5	-3.99/-4.37	-4.37/-3.5	
Θ(67.5°)	-4.08/-4.75	-6.37/-6.32	-4.78/-3.91	-3.44/-3.4	-4.28/-5.82	-6.5/-5.68	-4.34/-3.29	-2.55/-2.03	-1.77/-1.46	-0.64/-0.26	-1.31/-2.35	-1.29/-0.14	0.17/-0.06	-0.8/-1.8	-3.16/-4.66	-5.13/-4.04	-2.49/-1.2	-0.11/0.73	1.31/1.44	1.07/0.25	-0.81/-1.81	-2.87/-4.15	-5.45/-6.02	-5.75/-4.75	
Θ(75°)	-4.52/-5.05	-6.18/-6.06	-4.94/-4.05	-3.3/-3.2	-4.27/-5.94	-6.51/-5.67	-4.55/-3.98	-3.72/-3.06	-2.27/-1.88	-1.37/-1	-2.09/-3.54	-2.54/-1.5	-0.92/-0.56	-0.91/-1.58	-2.63/-4.28	-5.4/-4.83	-3.24/-1.82	-0.79/-0.19	0.18/0.36	0.18/-0.46	-1.43/-2.43	-3.39/-4.16	-5.42/-6.5	-6.13/-5.02	
Θ(82.5°)	-4.96/-5.96	-6.52/-5.59	-5.16/-4.86	-3.99/-4.03	-5.45/-7.21	-7.3/-5.88	-4.69/-4.43	-4.59/-3.89	-2.75/-2.22	-1.68/-1.37	-2.88/-4.7	-3.94/-3.28	-2.09/-1.19	-1.54/-2.41	-3.76/-5.93	-7.37/-6.05	-3.69/-1.93	-0.89/-0.59	-0.79/-1.11	-1.36/-1.89	-2.69/-3.85	-5.43/-5.96	-6.3/-7.61	-7.24/-5.57	
Θ(90°)	-6.86/-8.14	-9.29/-6.54	-5.33/-5.35	-4.48/-4.14	-5.21/-6.47	-6.51/-5.6	-5.07/-5.56	-6.32/-5.2	-3.43/-2.79	-2.67/-2.7	-4.63/-6.87	-5.92/-4.95	-3.01/-1.99	-2.77/-4.02	-5.58/-8.28	-11.13/-10.99	-7.71/-4.82	-2.81/-1.78	-1.69/-2.39	-3.13/-3.65	-4.2/-4.65	-6.08/-7.52	-7.12/-7.7	-8.92/-7.98	
Θ(97.5°)	-5.08/-6.22	-9.14/-7.68	-5.7/-5.4	-4.58/-4.04	-5/-6.52	-7.37/-7.54	-7.85/-8.36	-7.38/-5.02	-3.5/-3.35	-3.46/-3.91	-6.24/-8.55	-8.49/-6.4	-4.07/-3.5	-4.22/-5.29	-6.56/-8.68	-11.07/-12.74	-11.28/-7.62	-4.63/-2.78	-2.36/-3.31	-4.89/-5.65	-5.91/-6.03	-6.37/-6.96	-6.26/-5.29	-5.17/-5.19	
Θ(105°)	-3.8/-4.76	-6.43/-6.22	-5.14/-4.81	-4.27/-3.93	-4.94/-7.23	-9.39/-10.04	-8.93/-7.06	-5.19/-3.9	-3.47/-4.07	-5.11/-6.53	-9.07/-10.74	-8.14/-5.31	-4.1/-3.94	-5.02/-7.35	-9.43/-11.97	-12.16/-11	-12.26/-12.7	-8.72/-5.15	-3.35/-3.44	-5.3/-7.5	-8.05/-8.69	-9.17/-8	-6.99/-5.89	-4.58/-3.8	
Θ(112.5°)	-3.91/-5.53	-7.12/-6.27	-5.54/-5.4	-4.79/-4.71	-6.01/-8.38	-9.74/-8.92	-7.31/-5.92	-5/-4.56	-4.77/-6.02	-7.43/-7.31	-7.54/-8.66	-7.79/-7.18	-7.65/-8.38	-11.14/-12.5	-11.1/-9.34	-6.07/-4.54	-5.32/-7.24	-8.2/-6.56	-4.16/-3.09	-4.1/-7.16	-9.31/-10.35	-12.9/-9.48	-6.67/-6.16	-5.15/-3.91	
Θ(120°)	-3.31/-4.69	-6.98/-6.54	-5.73/-6.29	-6.32/-5.55	-5.34/-5.85	-6.31/-6.1	-5.32/-4.27	-3.57/-3.48	-4.39/-6.63	-8.31/-7.46	-8.77/-13.4	-10.89/-8.39	-7.88/-8.61	-9.98/-10.03	-10.9/-10.84	-7.51/-5.71	-6.15/-7.4	-7.87/-7.59	-5.52/-3.26	-2.73/-4.64	-7.91/-9.81	-13.66/-14.21	-8.54/-7.11	-5.93/-3.96	
Θ(127.5°)	-5.26/-6	-8.65/-8.83	-7.09/-7.01	-7.58/-7.28	-6.99/-7.34	-7.38/-6.4	-5.09/-4.14	-4.1/-5.32	-8.55/-12.44	-9.42/-8.09	-10.98/-10.91	-7.29/-6.78	-8.48/-10.62	-10.85/-11.77	-13.19/-10.29	-7.76/-6.96	-7.14/-6.88	-6.64/-7.3	-7.22/-5.3	-4.18/-5.41	-8.65/-10.96	-12.8/-14.8	-11.09/-9.53	-8.91/-6.81	
Θ(135°)	-6.98/-6.61	-8.02/-10.21	-10.88/-10.69	-11.58/-12.92	-12.51/-10.06	-7.4/-5.51	-4.55/-4.42	-5.34/-7.56	-10.65/-10.28	-8.2/-8.85	-12.45/-11.49	-8.83/-9.35	-11.36/-10.01	-8.52/-9.07	-9.13/-7.52	-6.22/-5.9	-6/-5.83	-5.84/-6.59	-7.13/-6.16	-5.36/-6.35	-9.51/-13.79	-16.49/-16.38	-12.1/-9.64	-8.98/-8.11	
Θ(142.5°)	-8.57/-7.74	-7.45/-7.37	-6.95/-6.28	-5.94/-5.99	-6.12/-5.94	-5.5/-5.13	-5.14/-5.9	-7.66/-10.68	-13.8/-12.8	-11.63/-12.7	-13.29/-11.17	-10.54/-11.79	-11.76/-10.31	-10.57/-12.47	-12.82/-11.89	-11.61/-11.46	-11.43/-11.21	-11.26/-12.43	-13.31/-11.21	-9.33/-9.53	-11.83/-15.16	-16.58/-16.83	-15.33/-12.75	-10.89/-9.66	
Θ(150°)	-10.05/-9.67	-9.26/-8.78	-8.03/-7.17	-6.67/-6.67	-7.19/-8.24	-9.74/-11.87	-14.47/-18.23	-18.1/-18.15	-15.8/-12.75	-11.52/-11.74	-12.9/-14.64	-17.46/-17.81	-18.72/-19.25	-18.95/-18.46	-15.96/-14.99	-16.29/-16.79	-16.49/-17.29	-17.8/-17.25	-17.26/-18.7	-17.74/-19.49	-17.94/-16.14	-14.16/-12.8	-11.9/-11.38	-10.97/-10.44	
Θ(157.5°)	-9.07/-9.19	-9.42/-9.86	-10.26/-10.14	-9.93/-9.92	-10.05/-9.91	-9.4/-8.83	-8.34/-8.05	-7.91/-7.84	-7.99/-8.47	-9.58/-11.26	-13.59/-16.26	-18.37/-19.02	-18.95/-17.91	-15/-11.73	-9.38/-8	-7.16/-6.61	-6.48/-6.95	-7.97/-9.04	-9.56/-9.49	-9.44/-9.83	-10.64/-11.41	-11.69/-11.2	-10.41/-9.78	-9.43/-9.23	
Θ(165°)	-8.07/-7.47	-7.11/-7.06	-7.22/-7.38	-7.25/-6.78	-6.12/-5.38	-4.7/-4.15	-3.95/-4.07	-4.57/-5.34	-6.36/-7.61	-9.02/-10.44	-11.8/-12.74	-13.44/-13.91	-14.12/-13.53	-12.12/-10.37	-8.75/-7.39	-6.35/-5.73	-5.58/-6.03	-7.02/-8.35	-9.54/-9.82	-9.66/-9.77	-10.64/-12.11	-13.54/-14.1	-13.33/-11.91	-10.48/-9.17	
Θ(172.5°)	-10.46/-9.09	-8.08/-7.28	-6.83/-6.57	-6.44/-6.28	-6.15/-6.03	-5.98/-5.97	-6.11/-6.48	-7.19/-8.1	-9.18/-10.19	-10.97/-11.58	-12.09/-12.54	-12.85/-12.93	-13.01/-12.94	-12.56/-12.08	-11.42/-10.54	-9.75/-9.44	-9.67/-10.62	-12.02/-13.64	-14.69/-14.88	-14.84/-15.54	-17.23/-19.08	-17.12/-17.54	-18.62/-17.4	-14.2/-12.04	
Θ(180°)	-13.5/-13.06	-12.4/-11.93	-11.84/-12.03	-12.3/-12.82	-13.48/-13.94	-14.26/-14.21	-14.14/-14.33	-14.67/-15.38	-16.72/-17.6	-17.65/-17.07	-16.46/-16.18	-15.71/-15.37	-15.17/-15.54	-16.18/-16.84	-17.03/-16.93	-16.67/-16.57	-16.53/-16.56	-16.39/-16.17	-16.07/-16.27	-17.05/-17.99	-19.21/-18.07	-18.12/-18.26	-16.61/-15.09	-14.12/-13.69	
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°)	-17.49/-18.29	-17.31/-17.99	-17.66/-16.88	-14.82/-11.52	-10.54/-10.58	-9.4/-7.74	-7.57/-6.99	-6.4/-6.79	-7.12/-7.22	-7.78/-8.7	-9.28/-10.57	-12.16/-14.26	-15.84/-16.25	-14.79/-13.55	-13.73/-12.24	-9.76/-8.37	-8.01/-7.59	-6.31/-5.89	-6.51/-7.02	-6.88/-6.88	-7.26/-8.22	-8.67/-9.62	-10.73/-12	-13.11/-14.19	
Θ(7.5°)	-13.01/-13.66	-14.67/-15.17	-14.6/-12.51	-10.91/-9.36	-8.03/-8.33	-9.4/-8.6	-8.27/-9.67	-10.48/-10.35	-10.03/-10.02	-10.96/-12.24	-13.5/-13.54	-13.3/-13.87	-15.07/-17.8	-18.77/-18.67	-16.82/-16.88	-17.71/-14.19	-12.42/-11.64	-10.55/-8.58	-7.92/-7.88	-7.96/-7.76	-7.38/-8.04	-8.41/-8.72	-9.08/-9.92	-10.68/-11.5	
Θ(15°)	-17.95/-18.03	-17.51/-17.87	-15.02/-11.06	-8.49/-8.27	-9.6/-10.22	-11/-15.01	-18.35/-17.36	-14.1/-11.52	-9.61/-8.61	-8.76/-8.75	-9.03/-9.96	-11.6/-12.42	-13.28/-13.72	-12.45/-10.97	-9.97/-10.58	-13.42/-17.8	-16.64/-13.37	-11.98/-10.38	-8.77/-7.59	-8.02/-9.5	-10/-11.39	-12.38/-12.87	-14.12/-15.42	-16.65/-18.51	
Θ(22.5°)	-7.51/-6.13	-5.55/-6.16	-7.82/-10.99	-12.2/-11.33	-12.98/-15.51	-17.34/-18.76	-13.14/-9.74	-8.07/-6.32	-4.69/-4.05	-4.58/-6.23	-8.92/-13.13	-18.11/-18.31	-13.3/-9.76	-9.24/-8.75	-7.57/-7.77	-9.96/-12.39	-12.55/-13.21	-15.59/-10.58	-7.46/-6.93	-7.56/-11.32	-17.58/-18.75	-18.11/-16.07	-12.32/-10.51	-10.73/-9.98	
Θ(30°)	-4.29/-2.93	-2.97/-3.27	-4.71/-8.26	-14.32/-17.57	-13.92/-11.13	-12/-18.04	-18.44/-11.19	-6.99/-4.15	-2.58/-2.36	-3.75/-6.23	-11.26/-14.25	-12.65/-16.55	-16.08/-7.11	-4.31/-3.82	-4.12/-4.69	-5.93/-8.86	-14.75/-9.57	-7.55/-8.17	-6.23/-4.74	-6.77/-15.45	-17.12/-10.29	-11.34/-11.72	-8.37/-6.14	-6.23/-6.49	
Θ(37.5°)	-5.47/-4.75	-4.28/-4.39	-4.65/-5.52	-9.99/-14.17	-12.83/-7.79	-6.49/-6.96	-5.76/-2.5	-0.61/-0.09	0.02/-0.89	-2.93/-5.3	-5.82/-6	-5.77/-16.13	-12.18/-5.88	-6.53/-8.44	-8.7/-6.53	-2.76/-2.57	-7.42/-18.4	-11.08/-6.16	-5.07/-6.53	-7.2/-10.84	-7.71/-7.13	-12.6/-13.82	-10.14/-9.12	-8.41/-7.28	
Θ(45°)	-1.09/-0.43	-1.83/-4.45	-5.63/-5.8	-6.41/-9.87	-17.77/-6.18	-2.92/-3.47	-1.9/0.55	1.56/0.7	-0.8/-0.85	-1/-0.49	-0.85/-3.87	-5.44/-11.8	-14.09/-10.01	-11.04/-5.34	-5.65/-8.77	-8.36/-5.02	-6.24/-17.16	-12.27/-5.65	-4.66/-7.92	-7.03/-4.48	-4.68/-6.09	-12.75/-8.5	-6.71/-6	-4.3/-3.15	
Θ(52.5°)	1.06/2.18	0.13/-2.98	-8.02/-9.53	-8.05/-9.62	-17.5/-5.58	-1.95/-2.89	-3.19/-0.93	0.52/-0.93	-2.7/-0.95	0.17/1.33	1.29/-2.42	-5.14/-12.83	-15.76/-12.37	-4.13/-2.94	-4.45/-6.02	-12.2/-10.19	-6.83/-11.92	-13.54/-5.76	-4.13/-9.75	-7.85/-4.94	-4.49/-5.14	-5.03/-5.28	-5.68/-3.04	-1.1/-0.84	
Θ(60°)	1.02/1.87	0.93/-1.11	-5.65/-12.85	-9.97/-11.37	-11.56/-7.53	-6.49/-6.48	-4.78/-2.63	-0.1/-1.28	-5.98/-3.93	-1.34/0.14	1/-1.85	-5.03/-9.14	-18.46/-19.08	-5.3/-5.68	-8.39/-3.28	-6.6/-19.3	-9.03/-9.71	-13.83/-6.14	-7.49/-19.23	-9.89/-7.56	-6.14/-2.09	-1.34/-4.1	-9.41/-5.72	-2.47/-1.89	
Θ(67.5°)	-1.14/-0.19	0.14/-2.44	-9.02/-17.6	-11.2/-13.51	-13.54/-7.5	-8.91/-7.86	-3.19/-2.44	-0.6/-2.71	-8.32/-4.96	-2.03/-3.34	-2.47/-5.43	-6.98/-9.75	-15.74/-16.93	-7.69/-12.64	-10.81/-2.73	-4.98/-18.71	-6.65/-7.21	-16.33/-5.09	-8.61/-16.84	-15.52/-12.16	-5.08/-1.78	-2.3/-9.33	-17.89/-11.07	-6.14/-4.49	
Θ(75°)	-4.5/-2.82	-1.58/-2.63	-11.63/-19.18	-9.8/-10.99	-17.4/-12.22	-14.88/-10.71	-4.38/-2.55	-1.14/-3.57	-10.25/-8.56	-3.84/-6.71	-7.55/-8.95	-8.98/-11.07	-12.92/-18.35	-10.23/-17.35	-12.23/-4.76	-3.98/-15.2	-10.48/-6.22	-18.82/-9.03	-6.74/-18.57	-17.7/-14.93	-6.44/-4.74	-4.89/-11.58	-18.57/-19.08	-10.15/-8.98	
Θ(82.5°)	-7.56/-4.92	-3.14/-5.27	-16.4/-19.02	-9.06/-9.48	-18.33/-11.67	-11.73/-12.67	-5.54/-4.11	-3.12/-5.98	-12.12/-12.39	-7.26/-17.4	-13.6/-15.53	-13.06/-11.87	-11.6/-15.38	-11.89/-13.33	-14.24/-7.55	-6.61/-14.56	-8.78/-9.17	-14.51/-11.54	-8.92/-17.78	-15.34/-12.89	-7/-7.34	-9.79/-18.42	-18.59/-17.79	-13.6/-12.65	
Θ(90°)	-9.45/-6.57	-5.19/-8.22	-18.99/-18.75	-11.71/-10.73	-17.66/-10.51	-11.6/-12.01	-5.41/-6.32	-7.67/-7.82	-11.01/-14.78	-11.31/-18.87	-17.8/-14.88	-18.1/-17.9	-14.04/-15.91	-19.55/-15.04	-15.86/-9.9	-8.06/-10.42	-16.42/-7.56	-18.93/-10.97	-11.23/-13.29	-18.05/-17.78	-10.32/-10.13	-14.09/-16.73	-14.39/-18.94	-15.98/-14.36	
Θ(97.5°)	-12.5/-7.47	-8.41/-12.67	-16.79/-18.96	-10.07/-10.91	-18.06/-16.49	-14.53/-13.6	-5.62/-8.46	-9.94/-12.06	-12.19/-17.49	-18.81/-19.2	-18.08/-11.75	-17.78/-16.15	-13.15/-15.29	-18.31/-19.06	-15.8/-16.74	-12.12/-14.2	-12.07/-14.1	-17.05/-8.8	-13.94/-13.34	-17.84/-14.41	-10.98/-10.86	-13.86/-14.68	-15.25/-15.15	-18.2/-12.79	
Θ(105°)	-15.61/-10.11	-11.19/-17.02	-18.36/-15.72	-10.22/-9.3	-18.82/-18.18	-19.03/-18	-10.26/-11.12	-10.55/-12.26	-18.55/-17.9	-17.49/-18.44	-17.89/-16.78	-18.19/-15.81	-11.55/-17.96	-18.55/-13.27	-17.58/-15.78	-17.97/-13.49	-13.56/-19.1	-11.99/-9.16	-16.11/-17.79	-18.61/-18.62	-14.97/-11.49	-9.97/-12.65	-12.39/-15.34	-18.64/-10.65	
Θ(112.5°)	-16.18/-12.48	-15.59/-18.44	-12.25/-14.26	-11.09/-10.25	-16.69/-17.93	-18.43/-18.58	-13.13/-9.98	-9.21/-13.91	-18.02/-17.85	-14.51/-12.48	-15.34/-15.42	-15.87/-16.5	-14.02/-10.95	-18.35/-17.42	-14.63/-11.68	-18.06/-10.44	-15/-16.26	-17.38/-7.84	-19.57/-19.16	-13.79/-12.81	-8.68/-9.71	-11.3/-11.02	-14.31/-14.48	-17.54/-11.2	
Θ(120°)	-15.49/-16.18	-19.43/-11.3	-9.13/-12.11	-15.36/-15.29	-16.84/-17.22	-19.02/-18.65	-19.06/-17.52	-8.92/-8.19	-14.45/-11.9	-16.7/-11.08	-12.23/-13.12	-19.12/-13.96	-14.5/-10.15	-17.85/-17.75	-16.49/-19.2	-15.04/-18.57	-13.71/-14.24	-18.87/-18.59	-11.22/-18.01	-12.44/-14.28	-8.36/-7.1	-9.34/-15.08	-18.78/-16.37	-15.87/-13.6	
Θ(127.5°)	-12.48/-16.56	-16.88/-10.7	-10.76/-13.75	-18.49/-18.11	-12.92/-9.91	-14.02/-18.77	-18.59/-18.99	-17.1/-11.65	-16.76/-17.83	-12.88/-11.36	-10.06/-7.77	-9.7/-16.46	-15.4/-11.97	-11.63/-10.72	-17.34/-14.45	-17.31/-19.05	-10.34/-18.47	-12.84/-11.81	-9.71/-10	-10.63/-13.31	-13.04/-11.26	-11.45/-17.1	-18.05/-17.16	-16.55/-19.13	
Θ(135°)	-13.38/-18	-16.32/-12.26	-12.26/-15.65	-18.78/-19.17	-11.2/-10.09	-10.6/-10.34	-14.38/-15.87	-17.18/-16.36	-12.84/-11.77	-17.25/-14.33	-11.34/-10.61	-13.99/-10.21	-8.77/-10.15	-19.07/-12.69	-13.11/-14.5	-15.07/-18.58	-18.01/-16.61	-18.32/-17.6	-19.04/-19.07	-14.16/-15.5	-17.39/-18.79	-17.62/-18.4	-17.76/-18.55	-19.15/-19.14	
Θ(142.5°)	-18.24/-14.83	-13.61/-14.14	-19.44/-18.63	-15.49/-18.86	-16.33/-17.28	-7.34/-7.32	-14.26/-17.68	-18.89/-14.02	-10.07/-11.65	-15.45/-13.28	-11.38/-12.37	-10/-10.65	-14.08/-8.58	-16.17/-16.76	-10.44/-16.34	-18.35/-15.85	-18.8/-17.79	-13.04/-11.75	-14.25/-18.67	-18.66/-18.23	-17.7/-18.42	-17.8/-17.71	-17.71/-19	-16.87/-17.69	
Θ(150°)	-14.61/-18.05	-17.92/-18.33	-16.24/-18.28	-18.7/-10.86	-8.06/-8.36	-8.84/-12.76	-11.57/-6.73	-6.75/-11.19	-13.94/-8.69	-7.48/-8.53	-12.92/-14.84	-9.46/-8.23	-12.45/-13.04	-11.66/-14.54	-18.49/-15.25	-18.17/-18.91	-18.96/-14.34	-13.29/-18.24	-18.7/-18.72	-18.86/-18	-19.2/-19.13	-18.59/-18.07	-18.94/-17.04	-17.65/-18.55	
Θ(157.5°)	-18.73/-16.76	-14.45/-12.44	-11.86/-12.54	-17.59/-17.17	-17.98/-13.45	-10.28/-10.11	-9.33/-13.04	-18.85/-11.95	-10.48/-15.62	-18.17/-14.35	-11.54/-11.95	-13.07/-13.44	-13.98/-15.38	-13.9/-17.29	-18.77/-16.27	-15.68/-18.79	-10.24/-6.51	-6.6/-9.32	-11.09/-10.87	-12.24/-14.03	-17.31/-18.64	-17.9/-18.38	-18.25/-16.09	-16.53/-17.62	
Θ(165°)	-14.55/-15.67	-15.14/-17.93	-17.53/-18.77	-18.3/-18.69	-13.88/-12.06	-14.91/-16.6	-17.76/-18.28	-18.46/-15.92	-15.01/-15.6	-15.59/-13.81	-13.43/-14.77	-16.33/-17.2	-18.37/-19.25	-18.37/-16.81	-16.3/-16.47	-19.02/-14.14	-7.95/-6.91	-10.43/-10.33	-6.85/-5.69	-5.6/-6.08	-8.41/-11.27	-13.77/-17.99	-16.32/-12.81	-11.59/-12.71	
Θ(172.5°)	-11.69/-11.35	-10.07/-10.15	-11.48/-13.27	-14.46/-13.48	-13.47/-14.4	-18.44/-19.04	-16.81/-16.23	-16.88/-18.65	-19.16/-18.36	-17.47/-18.39	-17.92/-19.17	-18.05/-16.84	-16.46/-17.09	-15.43/-12.57	-12.47/-13.39	-11.25/-9.19	-10.2/-12.08	-9.61/-7.28	-6.44/-5.42	-4.81/-5.53	-5.99/-6.42	-7.79/-10.3	-13.62/-13.65	-11.83/-11.53	
Θ(180°)	-10.29/-11.01	-12.33/-12.3	-11.13/-10.31	-10.72/-11.44	-12.63/-12.86	-13.16/-14.36	-15.48/-17.01	-18.64/-19.14	-18.18/-16.55	-15.42/-12.92	-10.46/-8.93	-8.3/-8.08	-7.84/-8.01	-8.43/-8.68	-8.49/-8.27	-8.36/-9.88	-10.66/-9.25	-8.38/-9.11	-10.52/-10.38	-10.11/-10.63	-10.24/-9.23	-8.73/-9.15	-9.61/-10.31	-10.39/-10.1	
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°)	-8.79/-8.44	-8.87/-8.69	-8.3/-8.89	-10.59/-12.23	-12.42/-12.57	-14.9/-17.34	-17.79/-17.59	-16.44/-15.22	-13.22/-11.77	-10.58/-9.32	-8.1/-7.21	-6.41/-5.73	-5.37/-5.69	-6.15/-6.42	-6.88/-7.21	-7.44/-8.13	-9.93/-11.67	-12.73/-15.79	-17.34/-17.47	-18.31/-18.09	-16.7/-14.74	-13.7/-12.34	-11.48/-10.92	-10.36/-9.87	
Θ(7.5°)	-7.69/-8.31	-8.98/-8.39	-7.7/-8.47	-10.63/-12.09	-12.35/-13.64	-17.68/-17.56	-18.22/-18.87	-18.51/-17.67	-18.34/-18.3	-17.51/-17.68	-19.18/-18.4	-18.47/-17.81	-15.42/-14.56	-12.93/-13.22	-16.8/-18.48	-18.08/-19.4	-18.4/-17.67	-18.66/-19.21	-18.55/-17.52	-16.97/-14.05	-11.86/-10.35	-9.73/-9.14	-8.76/-8.4	-8.11/-7.62	
Θ(15°)	-11.33/-11.14	-10.49/-11.63	-11.88/-12.09	-13.61/-13.01	-10.52/-11.93	-13.73/-12.95	-14.6/-16.71	-17.45/-18.43	-15.37/-15.76	-16.04/-12.79	-10.19/-8.39	-7/-5.98	-5.31/-4.22	-3.67/-4.09	-4.22/-4.43	-5.92/-7.82	-8.78/-9.83	-11.94/-16.19	-18.34/-17.98	-18.24/-17.8	-17.49/-14.98	-13.33/-11.87	-11.52/-11.12	-10.59/-10.96	
Θ(22.5°)	-9.55/-11.3	-11.08/-9.8	-8.12/-8.22	-10.93/-15.37	-18.63/-14.28	-8.16/-5.96	-4.89/-4.71	-6.33/-7.74	-8.41/-7.79	-6.99/-6.35	-5.94/-6.52	-7.24/-8.06	-7.56/-6.76	-6.34/-6.15	-5.93/-5.59	-5.36/-5.79	-5.99/-6.11	-6.1/-6.02	-6.96/-8.99	-12.32/-13.74	-9.46/-6.09	-5.09/-5.06	-6.49/-7.75	-8.13/-9.02	
Θ(30°)	-3.02/-4.12	-7.54/-14.95	-18.02/-18.78	-18.99/-17.31	-11.24/-7.07	-3.96/-3.19	-3.25/-3.06	-4.08/-4.24	-3.13/-2.15	-1.77/-2.29	-3.54/-5.52	-7.17/-8.43	-6.94/-6.66	-7.32/-8.69	-13.15/-16.59	-14.69/-17.97	-10.49/-4.41	-2.77/-3.33	-5.41/-9.32	-14.33/-9.59	-6.59/-4.08	-3.07/-3.23	-3.48/-3.91	-3.47/-3.1	
Θ(37.5°)	-1.22/-0.75	-1.05/-2.63	-4.84/-7.73	-9.29/-10.15	-8.85/-6.14	-5.45/-5.47	-4.12/-3.61	-5.59/-4.76	-2.46/-1.02	-2.3/-5.1	-6.23/-7.36	-10.75/-10.21	-5.96/-6.66	-11.96/-18.04	-15.78/-11.63	-6.45/-7.64	-11.61/-8.03	-8.46/-10.7	-9.34/-15.27	-13.68/-6.46	-3.98/-4.47	-5.55/-4.75	-3.85/-5.23	-5.78/-2.76	
Θ(45°)	-2.46/-2.69	-2.26/-1.69	-2.68/-3.62	-4.91/-6.56	-8.95/-9.8	-4.1/-0.31	0.51/0.71	1.53/1.95	1.07/0.07	-1.81/-6.83	-3.46/-2.8	-5.6/-4.59	-0.56/-0.03	-3.96/-8.18	-8.35/-15.36	-9.2/-6.96	-10.19/-16.72	-10.85/-5.82	-3.38/-5.01	-13.85/-12.05	-11.72/-14.16	-8/-2.79	-5.13/-6.18	-3.71/-2.54	
Θ(52.5°)	-1.47/-3.29	-4.11/-2.37	-1.39/-1.3	-1.76/-2.92	-4.96/-4.36	-0.38/2.51	2.96/2.13	3.14/3.99	3.15/2.18	1.05/-2.58	-0.54/-1.76	-3.86/-1.47	0.63/1	-2.18/-2.03	-3.89/-11.82	-11.99/-4.75	-4.9/-11.36	-13.17/-3.8	-1.37/-4.25	-7.93/-7.92	-10.6/-7.18	-2.7/-1.82	-4.63/0.52	0.8/-0.31	
Θ(60°)	0.1/-0.53	-1.2/-0.79	-0.85/-2.43	-3.3/-3.58	-3.93/-3.23	-0.35/2.16	2.52/1.01	1.52/3.42	2.73/2.62	3.03/-0.18	0.17/-1.09	-0.78/0.28	0.49/1.63	0.31/0.31	-2.1/-8.82	-16.44/-5.99	-3.19/-7.74	-11.84/-7.1	-3.44/-7.07	-9.41/-7.49	-5.86/-2.57	0.41/0.1	0.46/3.91	2.96/0.93	
Θ(67.5°)	1.41/1.05	0.27/-0.4	-0.71/-2.55	-5.54/-7.12	-5.25/-3.13	-0.9/0.86	0.62/-1.79	-0.86/0.87	0.71/1.57	3.09/0.08	0.99/-0.6	1.49/0.93	0.07/1.64	1.31/1.55	-3.31/-8.36	-12.15/-9.36	-4.13/-6.36	-5.42/-5.53	-3.98/-4.02	-12.4/-7.92	-3.8/-1.79	1.15/0.82	2.57/4.45	2.71/0.81	
Θ(75°)	1.2/1.04	0.42/-0.29	-0.98/-1.54	-5.63/-7.25	-4.25/-2.87	-2.76/-1.26	-1.27/-3.76	-3.46/-0.88	-1.2/-0.2	2.15/-0.89	0.32/-0.17	1.68/1.1	-0.04/1.39	1.75/2.55	-2.26/-8.72	-7.76/-8.77	-4.15/-4.16	-3.03/-2.34	-1.79/-1.64	-7.14/-6.73	-4.01/-2.12	1.11/0.89	2.14/3.87	2.44/0.16	
Θ(82.5°)	-0.15/-0.25	-1.01/-1.36	-1.23/-0.54	-4.22/-7.75	-5.46/-3.39	-3.05/-3.63	-3.74/-4.59	-4.67/-1.61	-1.84/-1.36	-0.56/-3.41	-0.13/-1.11	0.56/-1.02	-1.69/0.98	1.2/0.91	-3.73/-12.68	-4.94/-3.9	-3.84/-5.34	-3.56/-2.22	-1.46/-0.92	-7.1/-6.43	-4.47/-2.27	0.03/-0.86	1.16/2.02	1.07/-1.06	
Θ(90°)	-1.6/-1.68	-2.13/-2.76	-1.52/-0.76	-3.42/-7.71	-6.75/-4.05	-3.39/-5.61	-6.12/-5.64	-5.38/-3.03	-2.41/-2.31	-2.07/-6.06	-1.98/-2.93	-2.02/-2.58	-2.64/-1.33	-0.64/-1.7	-4.89/-18.71	-5.71/-1.63	-4.42/-8.5	-5.35/-3.45	-1.46/-1.81	-9.25/-8.87	-4.72/-3.23	-1.83/-1.99	-0.63/-0.84	-0.95/-2.09	
Θ(97.5°)	-3.48/-3.73	-3.15/-4.35	-2.94/-2.19	-4.12/-10.07	-7.83/-4.65	-4.13/-5.94	-7.02/-8.77	-7.72/-4.61	-4.18/-5.3	-4.27/-7.94	-5.33/-6.51	-4.15/-5.96	-4.38/-3.61	-4.47/-3.67	-7.87/-18.16	-8.68/-4.54	-7.42/-9.82	-5.59/-5.3	-2.91/-4.35	-11.72/-12.27	-5.72/-4.59	-3.48/-4.32	-2.22/-3.54	-4.39/-3.52	
Θ(105°)	-4.75/-6.49	-4.6/-5.19	-6.07/-4.24	-6.12/-10.09	-11.16/-7.05	-4.57/-6.46	-7.45/-9.85	-10.52/-6.18	-5.56/-8.49	-6.73/-12.92	-6.6/-6.25	-4/-5.53	-8.58/-8.91	-6.22/-4.38	-7.58/-19.16	-13.41/-8.51	-12.07/-18.73	-9.26/-7.07	-9.84/-9.22	-8.33/-13.11	-7.01/-6.08	-5.11/-7.22	-3.84/-4.57	-7.76/-6.93	
Θ(112.5°)	-6.44/-8.58	-7.44/-7.27	-8.67/-6.22	-6.48/-8.91	-15.27/-10.09	-7.93/-8.36	-9.05/-10.7	-10.4/-8.47	-7.56/-7.28	-6.33/-9.68	-7.74/-11.34	-9.49/-7.53	-9.68/-10.73	-6.54/-8.97	-10.55/-18.95	-14.38/-10.21	-16.24/-18.37	-18.75/-13.35	-18.65/-13.27	-10.31/-10.66	-5.9/-4.76	-7.87/-7.82	-7.82/-8.58	-9.14/-9.33	
Θ(120°)	-12.06/-9.65	-10.22/-9.22	-11.17/-10.34	-7.82/-7.58	-10.47/-18.39	-11.55/-10.4	-9.21/-10.03	-14.9/-17.58	-12.95/-11.52	-12.46/-18.22	-18.01/-8.85	-8.56/-11.38	-12.48/-11.32	-9.32/-13.29	-9.59/-18.94	-14.67/-10.08	-10.31/-18.1	-12.06/-16.49	-13.06/-10.14	-6.89/-15.11	-11.53/-8.83	-11.64/-8.4	-11.59/-18.69	-8.31/-12.03	
Θ(127.5°)	-11.33/-9.32	-7.75/-8.77	-12.83/-13.1	-9.36/-7.53	-8.24/-12.25	-19.63/-12.9	-11.01/-10.51	-13.4/-11.05	-12.01/-9.97	-8.61/-10.83	-16.63/-15.41	-14.2/-13.94	-15.64/-12.17	-6.9/-9.24	-10.75/-12.16	-17.72/-17.9	-16.38/-12.67	-18.82/-17.89	-12.35/-14.58	-8.96/-18.03	-10.39/-9.97	-10.77/-9.22	-13.04/-17.08	-12.91/-12.5	
Θ(135°)	-10.2/-11.05	-6.85/-9.54	-11.04/-13.83	-13.58/-11.73	-12.02/-12.88	-14.67/-17.51	-18.72/-18.42	-14.8/-10.8	-8.9/-9.43	-10.37/-13.08	-17.42/-19.06	-16.87/-15.2	-16.13/-17.92	-15.79/-19.51	-15.34/-19.04	-14.46/-11.61	-15.01/-19.2	-19.01/-19.08	-18.95/-18.15	-13.1/-18.74	-14.5/-7.71	-12.88/-9.69	-18.87/-18.64	-16.94/-17.26	
Θ(142.5°)	-10.14/-8.01	-8.85/-8.57	-13/-14.81	-12.48/-12.11	-11.77/-14.38	-17.44/-18.22	-18.39/-19.1	-14.26/-12.46	-11.8/-12.46	-11.45/-13.12	-12.85/-12.87	-13.81/-12.16	-13.26/-14.63	-18.79/-9.1	-7.17/-10.75	-18.86/-18.67	-17.49/-18.51	-18.08/-14.18	-7.71/-11.17	-17.65/-18.11	-14.7/-11.29	-13.94/-17.11	-18.96/-18.55	-13.34/-11.4	
Θ(150°)	-9.73/-8.46	-9.03/-9.57	-9.98/-11.08	-13.4/-12.59	-10.45/-10.02	-10.87/-11.73	-11.32/-13.66	-17.7/-19.58	-19.16/-17.79	-18.99/-15.26	-15.31/-18.02	-17.75/-18.2	-18.77/-15.99	-12.01/-12.13	-15.03/-17.35	-16.79/-14.7	-12.68/-18.09	-13.07/-12.55	-17.97/-18.7	-16.9/-16.15	-17.15/-18.06	-16.67/-18.82	-18.08/-15.97	-12.97/-10.52	
Θ(157.5°)	-8.65/-6.08	-3.81/-3.74	-4.37/-6.35	-9.94/-13.02	-13.62/-13.99	-13.67/-9.73	-6.48/-6.05	-6.17/-6.15	-6.44/-8.73	-16.24/-18.26	-13.96/-10.54	-9.6/-9.57	-12.41/-18.21	-17.51/-13.8	-9.99/-8.29	-9.51/-14.32	-18.56/-17.99	-19.75/-19.04	-19/-18.17	-17.89/-17.77	-17.69/-14.02	-12.28/-13.93	-19.12/-19.22	-15.3/-11.2	
Θ(165°)	-9.8/-8.42	-8.26/-8.35	-8.73/-9.67	-10.86/-11.38	-14.29/-15.89	-18.5/-18.85	-17.54/-18.72	-15.95/-13.11	-11.02/-10.05	-10.16/-11.43	-12.96/-12.35	-13.57/-14.94	-11.86/-10.53	-10.12/-10.36	-12.48/-16.6	-13.66/-10.2	-9.7/-11.95	-16.84/-18.52	-18.05/-18.67	-18.04/-16.2	-16.51/-16.06	-15.35/-13.6	-13.84/-14.77	-13.81/-11.43	
Θ(172.5°)	-10.4/-11.39	-11.64/-11.06	-11.84/-12.67	-12.71/-12.09	-12.1/-12.52	-13.6/-14.48	-15.51/-17.42	-18.02/-17.6	-18.85/-18.3	-18.21/-18.92	-19.16/-18.2	-18.47/-18.79	-19.24/-16.76	-16.04/-15.3	-12.91/-11.16	-12.41/-14.44	-15/-16.7	-18.35/-18.04	-19.17/-16.03	-12.7/-9.96	-7.98/-7.15	-6.76/-7.06	-7.22/-7.54	-8.12/-8.8	
Θ(180°)	-9.62/-9.28	-8.81/-8.46	-7.92/-7.28	-7.07/-6.86	-6.9/-6.84	-7.48/-8.41	-8.75/-9.4	-9.72/-9.56	-10.05/-11.15	-11.86/-11.03	-10.16/-10.25	-11.26/-12.47	-12.98/-12.52	-11.18/-10.98	-11.75/-11.87	-11.31/-10.32	-9.1/-8.91	-9.22/-9.28	-9.79/-9.87	-9.73/-10.15	-10.75/-11.29	-11.5/-11.51	-11.38/-11.05	-10.67/-10.21	
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°)	-10.16/-11.3	-12.32/-14.25	-15.39/-15.58	-13.56/-11.05	-9.31/-7.54	-5.83/-4.25	-3.49/-2.93	-2.76/-2.79	-2.81/-2.92	-2.91/-3.04	-3.35/-3.95	-4.81/-6.48	-8.39/-9.3	-10.56/-13.34	-14.2/-13.86	-13.58/-10.17	-7.33/-6.51	-5.97/-5.28	-4.2/-3.27	-3.36/-3.49	-3.32/-3.68	-4.2/-4.65	-5.06/-5.88	-7.15/-8.45	
Θ(7.5°)	-9.7/-11.04	-12.21/-16.26	-18.98/-18.68	-15.61/-12.07	-10.26/-8.64	-6.79/-5.04	-4.75/-5.66	-6.6/-7.54	-8.36/-9.15	-9.3/-9.35	-9.02/-8.73	-9.09/-10.61	-12.06/-11.8	-11.02/-11.7	-14.92/-17.85	-17.14/-16.71	-12.84/-9.76	-8.28/-6.66	-5.11/-4.25	-3.56/-3.13	-2.8/-2.83	-3.13/-3.6	-4.02/-4.85	-6.15/-7.43	
Θ(15°)	-9.53/-8.33	-9.22/-11.54	-14.36/-16.88	-19.61/-18.58	-18.42/-17.97	-14.28/-9.82	-9.28/-12.52	-17.29/-17.61	-13.62/-11.63	-9.87/-8.77	-8.45/-7.71	-7.11/-7.06	-7.32/-7.74	-8.03/-8.33	-9.43/-12.15	-14.72/-14.1	-14.08/-14.59	-14.79/-9.36	-5.73/-4.02	-3.02/-3.45	-4.91/-7.52	-11.12/-14.62	-17.51/-18.41	-18.04/-12.29	

Θ(22.5°)	-5.8/-5.21	-6.17/-8.37	-9.37/-9.01	-8.65/-9.48	-13.68/-18.22	-18.05/-10.98	-10.49/-14.07	-12.55/-6.84	-5.24/-5.73	-6.33/-8.1	-11.86/-15.47	-8.33/-5.93	-7.2/-9.57	-7.81/-5.19	-3.73/-4.72	-8.43/-14.18	-10.47/-8.71	-10.35/-9.28	-6.19/-3.74	-3.27/-6.67	-11.9/-14.88	-11.38/-10.12	-11.09/-12.79	-10.72/-8.13
Θ(30°)	-10.47/-8.63	-7.94/-7.57	-7.81/-7.72	-8.2/-9.97	-14.94/-15.91	-10.42/-9.24	-9.06/-5.38	-2.86/-1.29	-0.55/-0.79	-3.2/-6.46	-11.48/-18.33	-8.8/-8.33	-12.04/-6.54	-3.37/-1.56	-0.57/-1.02	-3.83/-9.41	-18.86/-13.34	-11.4/-11.92	-10.52/-9.56	-6.84/-7.7	-11.96/-16.18	-15.96/-17.55	-17.25/-18.1	-15.12/-13
Θ(37.5°)	-0.96/-1.04	-2.07/-5.2	-7.66/-8.4	-9.47/-13.29	-16.08/-10.75	-6.74/-5.55	-5.3/-2.11	-0.51/0.5	0.97/1.19	-0.88/-4.97	-11.49/-13.45	-8.09/-14.83	-5.49/-2.55	-5.56/-9.67	-13.06/-10.88	-7.31/-7.57	-15.52/-16.09	-10.59/-12.5	-11/-9.14	-8.35/-10.03	-12.93/-14.5	-9.5/-9.22	-6.7/-4.66	-3.56/-2.84
Θ(45°)	0.25/1.19	0.87/-1.43	-5.66/-12.64	-12.53/-18.05	-14.63/-7.19	-3.64/-3.27	-5/-5.71	-2.64/0.57	2.02/2.15	-0.34/-2.66	-1.41/-4.77	-8.27/-17.03	-5.88/-2.9	-4.23/-3.22	-5.81/-14.57	-18.27/-11.05	-17.81/-17.5	-11.64/-12.14	-11.69/-10.57	-10.9/-9.8	-13.51/-10.06	-4.69/-4.47	-3.63/-2.89	-2.95/-1.57
Θ(52.5°)	-4.33/-1.48	0.13/-0.94	-3.65/-13.55	-14.27/-16.35	-11.38/-7.28	-5.36/-3.25	-4.27/-6.62	-0.8/1.48	0.92/1.41	0.97/0.46	1.86/-0.14	-3.12/-8.79	-18.73/-14.03	-6.63/-2.9	-8.24/-9.37	-14.47/-17.42	-18.58/-17.78	-10.41/-8.47	-10.38/-14.78	-10.32/-11.43	-16.37/-9.06	-4.39/-4.47	-4.27/-5.53	-9.36/-8.59
Θ(60°)	-6.39/-5.81	-3.43/-1.91	-2.14/-11.83	-17.26/-16.58	-16.27/-9.27	-6.66/-3.42	-1.83/-4.01	-3.03/0.42	0.47/1.14	1.42/0.21	1.04/-0.29	-2.52/-5.77	-4.13/-10	-18.81/-7.9	-11.37/-8.35	-7.14/-18.83	-18.67/-18.13	-13.28/-8.56	-8.8/-15.53	-13.91/-18.64	-9.25/-6.21	-3.99/-6.94	-4.79/-5.37	-5.67/-6.39
Θ(67.5°)	-5.48/-7.25	-6.41/-4.13	-3.99/-10.66	-18.91/-14.58	-19.01/-10.71	-7.85/-4.67	-2.72/-3.29	-2.62/-1.49	-1.85/-0.4	0.15/-1.59	-3.75/-4.92	-3.23/-3.99	-2.01/-5.88	-11.25/-16.21	-18.28/-6.86	-7.4/-19.69	-12.69/-19.19	-8.91/-11.47	-8.75/-16.79	-17.37/-15.22	-6.68/-6.56	-3.97/-7.34	-4.28/-2.6	-2.98/-3.12
Θ(75°)	-4.09/-6.94	-10.66/-10.38	-6.71/-10.74	-14.3/-10.47	-18.3/-11.36	-6.68/-5.46	-4.06/-4.56	-5.31/-2.58	-3.91/-4.46	-3.78/-5.14	-9.65/-15.75	-7.83/-6.81	-2.8/-3.61	-5.14/-18.32	-18.97/-11.2	-7.94/-17.79	-15.37/-18.64	-7.11/-13.95	-10.51/-11.82	-18.91/-12.04	-7.38/-8.23	-4.38/-6.3	-5.32/-2.94	-3.01/-2.4
Θ(82.5°)	-5.69/-9.63	-13.42/-14.58	-10.48/-13.94	-11.65/-9.64	-15.8/-15.23	-7.8/-5.99	-6.32/-6.28	-7.66/-6.17	-6.68/-7.21	-7.73/-12.29	-18.55/-16.97	-9.42/-11.53	-5.2/-4.44	-6.77/-19.17	-18.25/-10.56	-9.24/-18.51	-17.06/-13.77	-6.95/-14.85	-9.5/-11.44	-16.45/-11.48	-9.34/-11.96	-5.22/-8.17	-6.98/-5.18	-4.38/-3.53
Θ(90°)	-7.26/-10.24	-13.11/-18.88	-14.04/-13.32	-10.89/-11.61	-19.02/-17.59	-9.95/-8.52	-9.11/-8.76	-7.26/-11.41	-9.73/-13.81	-11.32/-18.96	-15.95/-10.79	-15.93/-12.61	-9.33/-7.03	-7.23/-18.8	-18.82/-16.25	-12.91/-17.03	-16.02/-13.76	-8.13/-13.16	-8.6/-12.28	-14.48/-12.79	-14.12/-15.9	-6.49/-9.59	-10.94/-6.95	-6.53/-6.51
Θ(97.5°)	-8.07/-10.95	-15.4/-18.09	-16.44/-13.48	-11.04/-12.88	-18.36/-19.02	-12.13/-8.96	-10.27/-10.88	-8.06/-11.05	-10.92/-14.32	-17.2/-18.15	-13.36/-11.32	-13.02/-13.07	-9.95/-10.7	-11.72/-19.08	-18.64/-17.73	-18.03/-18.64	-17.95/-17.7	-12.87/-9.84	-13.35/-15.14	-18.88/-12.37	-17.71/-14.72	-9.81/-12.11	-14.97/-10.34	-8.71/-7.84
Θ(105°)	-10.71/-15.93	-15.98/-18.23	-17.77/-13.36	-9.59/-12.68	-19.08/-18.18	-12.11/-10.97	-10.61/-17.97	-11.62/-14.25	-12.3/-13.45	-18.54/-18.43	-16.55/-8.9	-13.34/-15.87	-9.65/-11.64	-13.65/-17.9	-16.61/-16.34	-13.9/-17.95	-17.87/-12.38	-19.21/-14.45	-16.4/-19.18	-19.45/-17.01	-17.29/-13.49	-11.81/-13.64	-14.68/-14.44	-7.71/-9.31
Θ(112.5°)	-11/-18.55	-17.5/-19.16	-18.89/-14.28	-10.61/-14.29	-19.18/-14.77	-13.91/-12.38	-13.33/-17.78	-14.12/-13.64	-16.5/-13.89	-14.15/-19.01	-15.08/-12.33	-11.48/-17.17	-10.4/-10.17	-11.54/-16.39	-17.04/-12.51	-18.81/-18.7	-18.97/-12.28	-17.98/-15.9	-17.98/-17.52	-18.21/-11.69	-12.83/-14.14	-14.31/-16.7	-17.69/-12.48	-8.82/-12.14
Θ(120°)	-10.98/-18.8	-14.02/-14.45	-18.32/-12.58	-11.24/-13.63	-15.66/-15.8	-17.54/-9.9	-11.63/-12.83	-19.18/-16.76	-18.11/-19.07	-18.32/-15.6	-13.4/-12.29	-9.21/-16.27	-16.32/-12.53	-13.06/-10.41	-18.68/-11.39	-19.41/-17.77	-16.16/-15.88	-17.63/-17.74	-14.78/-13.26	-18.82/-16.89	-12.29/-11.86	-18.44/-17.96	-14.84/-11.14	-10.47/-12.89
Θ(127.5°)	-14.08/-16.37	-12.21/-14.34	-14.13/-14.26	-11.63/-14.84	-15.23/-19.24	-16.46/-12.62	-11.29/-13.98	-10.14/-10.58	-14.98/-18.74	-12.02/-9.15	-9.58/-12.6	-15.28/-18.87	-18.77/-11.83	-13.16/-18.58	-14.99/-18.33	-12.93/-16.4	-12.06/-17.35	-14.24/-14.04	-10.39/-13.99	-15.99/-18.09	-15.2/-16.02	-18.58/-12.4	-14.46/-13.17	-11.86/-12.82
Θ(135°)	-18.7/-12.11	-11.61/-16.68	-15.42/-15.02	-18.76/-16.84	-14.95/-16.43	-16.55/-18.35	-11.94/-13.08	-18.26/-12.1	-11/-14.74	-12.98/-10.85	-10.11/-12.9	-11.91/-11.94	-11.78/-13.41	-17.67/-10.3	-15.29/-17.88	-17.31/-15.78	-12.87/-17.45	-18.32/-18.2	-14.82/-19.05	-18.51/-18.14	-17.52/-18.79	-9.14/-10.11	-15.55/-14.53	-12.89/-17.43
Θ(142.5°)	-15.04/-14.41	-14.81/-18.36	-18.49/-16.96	-15.34/-17.96	-18.45/-17.35	-15.27/-18.93	-15.63/-13.53	-19.43/-12.69	-12.24/-8.29	-8.31/-11.46	-10.75/-11.27	-12.82/-13.04	-13.63/-13.73	-18.55/-15.59	-14.57/-17.38	-16.14/-18.81	-18.86/-18.1	-14.9/-17.17	-18.85/-18.53	-17.55/-18.78	-14.32/-12.24	-13/-15.89	-18.89/-13.52	-18.54/-17.21
Θ(150°)	-14.16/-18.85	-18.88/-18.22	-18/-17.86	-17.97/-17.07	-19.08/-17.67	-17.94/-18.8	-18.42/-19.33	-17.91/-17.6	-17.35/-18.76	-12.16/-9.38	-8.9/-11.21	-11.48/-8.95	-12.2/-10.79	-9.11/-10.36	-15.39/-16.86	-18.6/-15.53	-16.82/-17.27	-19.14/-18.13	-18.23/-18.98	-18.01/-18.04	-13.77/-15.65	-17.97/-18.41	-18.52/-18.26	-17.46/-14.29
Θ(157.5°)	-11.48/-14.94	-18.75/-17.8	-16.31/-12.32	-10.5/-13.68	-18.69/-15.65	-14.18/-16.37	-18.5/-16.41	-13.03/-11.93	-11.44/-13.55	-11.07/-7.64	-7.23/-9.5	-12.47/-11.32	-11.66/-14.05	-19.1/-15.82	-16.56/-15.37	-14.23/-18.54	-17.6/-18.19	-17.07/-18.54	-18.44/-13.04	-12.81/-13.95	-14.09/-14.09	-16.33/-18.75	-16.54/-12.34	-14.26/-15.71
Θ(165°)	-17.74/-18.01	-18.9/-18.09	-18.62/-18.84	-16.11/-12.67	-9.79/-8.68	-8.77/-10.57	-13.12/-15.5	-14.75/-12.85	-13.97/-17.01	-19.44/-17.88	-12.94/-12.05	-18.07/-19.08	-14.27/-14.45	-18.15/-19.32	-18.44/-17.16	-17.57/-18.08	-14.14/-14.55	-18.44/-18.4	-10.66/-8.02	-9.04/-11.34	-11.58/-9.6	-8.93/-7.74	-7.74/-8.06	-8.62/-11.49
Θ(172.5°)	-11.3/-15.84	-18.65/-18.74	-17.87/-16.11	-12.98/-11.51	-10.27/-9.39	-9.62/-10.53	-10.62/-11.61	-13.39/-17.02	-18.34/-18.75	-17.72/-16.7	-16.78/-18.83	-17.93/-17.44	-18.86/-17.98	-15.94/-17.77	-19.36/-17.03	-15.71/-16.15	-19.01/-17.85	-15.77/-14.55	-12.35/-11.23	-12.67/-12.95	-11.15/-9.99	-9.23/-8.42	-7.87/-8.14	-8.21/-8.52
Θ(180°)	-14.89/-16.09	-17.39/-18.75	-17.55/-17.92	-18.78/-17.38	-17.48/-17.87	-14.85/-12.86	-13.9/-15.41	-17.78/-18.15	-18.13/-18.38	-18.35/-15.78	-13.29/-11.94	-11.65/-12.28	-14.33/-16.92	-18.97/-18.12	-18.31/-19.06	-17.96/-17.85	-19.05/-18.82	-18.14/-18.57	-18.31/-19.53	-16.61/-13.87	-11.95/-10.71	-10.47/-9.68	-9.1/-9.89	-11.47/-13.12
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°)	-5.64/-4.95	-4.75/-4.42	-4.71/-4.98	-4.84/-4.84	-5.08/-5.52	-5.65/-6.38	-8.32/-11.15	-14.42/-16.89	-18.38/-17.72	-15.2/-12.65	-9.92/-7.78	-6.21/-5.21	-4.31/-3.82	-3.91/-4.42	-4.09/-3.86	-3.99/-4.51	-5.33/-6.57	-7.5/-8.93	-11.2/-13.39	-14.86/-16.93	-17.7/-15.29	-13.06/-11.42	-9.46/-8.18	-7.32/-6.71
Θ(7.5°)	-7.87/-7.33	-7.07/-7.34	-7.52/-7.65	-7.74/-7.7	-8.18/-9.49	-10.35/-10.97	-12.98/-16.45	-18.66/-17.3	-16.33/-16.25	-16.17/-14.47	-13.11/-12.86	-12.15/-10.92	-10.37/-10.27	-9.76/-8.79	-8.76/-8.95	-7.6/-6.45	-6.29/-7.06	-7.01/-6.54	-7.96/-11.03	-11.91/-13.91	-19.6/-17.54	-18.21/-16.97	-13.17/-10.89	-9.87/-8.98
Θ(15°)	-13.15/-15.32	-15.96/-17.11	-17.95/-17.65	-18.68/-16.91	-11.42/-9.04	-9.01/-8.41	-7.99/-8.88	-9.51/-9.61	-9.52/-9.02	-7.99/-7.42	-6.91/-6.52	-6.8/-7.82	-9.94/-11.14	-10.15/-8.59	-8.23/-8.9	-9.36/-10.06	-10.38/-8.26	-4.68/-2.73	-2.98/-4.2	-5.85/-8.06	-10.16/-11.18	-11.23/-10.23	-9.39/-9.46	-10.14/-11.52
Θ(22.5°)	-7.87/-11.84	-16.51/-15.78	-15.26/-15.43	-18.06/-15.71	-9.13/-6.22	-3.75/-1.68	-1.39/-1.99	-3.02/-5.03	-6.72/-7.49	-8.11/-8.14	-7.17/-6.69	-7.37/-8.52	-8.38/-7.71	-7.76/-7.19	-4.24/-2.01	-1.11/-2.37	-7.36/-17.86	-9.25/-4.4	-4.03/-6.06	-9.97/-12.43	-9.53/-7.04	-6.61/-7.36	-6.41/-6.37	-6.54/-6.7
Θ(30°)	-4.56/-4.38	-5.12/-5.59	-6.33/-7.16	-8.46/-11.36	-12.25/-12.58	-11.18/-6.33	-3.19/-2.23	-3.05/-5.15	-5.99/-4.92	-4.38/-3.89	-3.64/-3.83	-4.84/-6.12	-7.17/-9.36	-12.07/-13.7	-14.14/-9.4	-5.4/-3.08	-3.19/-6.27	-10.55/-12.76	-17.72/-13.27	-8.2/-5.52	-5.31/-5.6	-5.33/-7.54	-9.32/-8.23	-7.13/-5.72
Θ(37.5°)	-1.51/-2.39	-2.68/-2.52	-2.62/-3.11	-4.83/-6.33	-5.59/-3.7	-2.85/-0.3	1.66/1.72	0.69/-0.49	-1.39/-1	-1.66/-3.29	-4.94/-6.01	-5.81/-7.76	-7.05/-4.66	-6.67/-16.46	-9.15/-7.45	-8.31/-6.04	-6.29/-12.5	-13.22/-8.65	-12.49/-17.78	-8.41/-6.1	-7.79/-9.99	-9.32/-9.85	-11.98/-9.32	-4.97/-2.51
Θ(45°)	0.29/-1.1	-1.74/-1.02	0.31/-0.1	-2.3/-4.43	-3.08/-0.97	-0.64/1.75	3.82/3.21	2.41/3.4	2.77/0.64	-2.34/-6.69	-7.07/-3.4	-2.66/-4.75	-3.41/-0.5	-2.06/-11.13	-12.13/-6.9	-6.25/-10.75	-10.45/-13.67	-7.95/-3.59	-4.61/-9.05	-8.45/-5.34	-7.71/-11.39	-8.16/-6.27	-3.08/-2.32	-1.38/0.74
Θ(52.5°)	1.46/1.1	0.69/0.83	1.36/0.65	-2.14/-4.85	-2.24/0.52	-0.26/0.58	2.2/0.35	0.5/3.93	3.08/-0.75	-4.22/-5.4	-1.72/-0.15	-2.24/-5.97	-4.48/-2.18	-2.18/-3.41	-7.81/-8.47	-4.95/-13.11	-11.93/-18.43	-9.47/-3.59	-2.72/-3.02	-2.8/-3.89	-5.55/-6.06	-4.03/-1.12	2.06/1.9	0.22/1.38
Θ(60°)	0.6/1.75	1.34/0.13	0.52/1.29	-0.53/-3.6	-1.29/1.62	-0.08/-2.3	0.01/-1.47	-2.31/1.91	1.96/-1.82	-2.09/-2.97	-0.3/0.91	-2.29/-3.7	-4.5/-2.74	-1.32/-1.7	-3.91/-18.22	-6.75/-7.62	-7.2/-10.38	-11.26/-5.19	-5.41/-5.2	-3.22/-4.71	-4.88/-3.17	-2.92/-0.36	3.16/2.94	0.83/-0.02
Θ(67.5°)	0.46/1	-0.19/-1.7	-0.82/0.96	-0.42/-1.85	-0.65/1.26	-0.55/-2.62	-0.7/-0.79	-1.81/1.23	0.95/-1.1	-0.2/-1.66	0.08/1.09	-1.58/-0.62	-2.4/-1.4	-1.04/-1.72	-3.29/-13.44	-10.36/-8.49	-5.02/-5.64	-6.95/-4.56	-5.64/-7.81	-5.52/-5.27	-3.95/-2.25	-2.67/-1.84	1.58/1.78	-0.19/-0.74
Θ(75°)	0.06/0.26	-1.73/-4.29	-1.95/0.04	0.22/-1.46	-1.36/0.05	-2.16/-4.7	-1.79/0.04	0.44/0.79	0.7/-1.45	0.41/-1.05	-1.47/-0.14	-1.08/0.51	-0.79/-1.77	-1.88/-2.13	-3.03/-7.42	-14.85/-10.48	-3.33/-3.03	-3.81/-2.73	-2.8/-2.71	-5.86/-4.83	-3.2/-2.53	-2.86/-3.42	-0.72/-0.67	-0.72/-0.81
Θ(82.5°)	0.08/0.03	-2.61/-5.9	-3.44/-1.18	-1.04/-2.98	-2.58/-1.67	-5.86/-5.99	-2.53/-0.81	0.33/0.23	0.08/-1.99	-0.3/-2.66	-4.05/-2.12	-2.19/-0.41	-1.7/-2.47	-2.53/-4.07	-5.78/-8.11	-18.12/-8.19	-3.6/-3.15	-3.27/-2.92	-1.99/-1.44	-6.46/-4.82	-3.68/-3.29	-4.29/-4.94	-3.15/-3.84	-2.82/-1.19
Θ(90°)	-0.84/-0.7	-3.24/-6.23	-5.54/-2.8	-2.81/-5.3	-4.54/-3.25	-8.11/-6.08	-2.89/-1.85	-1.59/-0.87	-1.02/-3.27	-2.63/-4.22	-6.7/-4.48	-4.36/-2.66	-3.34/-3.22	-3.59/-6.34	-8.04/-10.69	-10.42/-6.57	-5.81/-4.1	-4.01/-4.35	-2.76/-1.82	-6.55/-7.3	-6.38/-5.59	-6.82/-8.37	-5.5/-7.29	-5.47/-2.59
Θ(97.5°)	-3.1/-1.58	-4.45/-7.72	-7.83/-4.18	-4.8/-5.85	-6.09/-5	-9.74/-6.85	-5.22/-3.31	-3.18/-2.61	-2.31/-4.77	-5.12/-6.45	-8.98/-6.26	-6.02/-3.86	-5.49/-6.45	-7.52/-8.57	-8.4/-12.66	-13.97/-9.14	-7.87/-4.68	-5.92/-7.92	-4.45/-3.45	-9.45/-9.49	-9.49/-7.42	-9.5/-12.22	-7.45/-8.46	-9.39/-6.62
Θ(105°)	-6.34/-3.55	-6.18/-8.99	-8.42/-6.47	-6.07/-6.93	-7.54/-5.93	-11.84/-12.59	-8.55/-5.52	-3.3/-4.64	-4.46/-8.5	-6.46/-6.67	-11.1/-7.14	-7.23/-7.57	-10.06/-8.23	-7.68/-11.22	-11.13/-15.76	-19.03/-18.22	-13.63/-9.3	-9.56/-14.03	-10.17/-6.81	-12.92/-13.22	-11.46/-9.66	-11.25/-13.88	-12.45/-10.85	-11.3/-9.64
Θ(112.5°)	-9.2/-7.31	-9.84/-11.64	-10.04/-8.57	-11.42/-10.68	-7.11/-7.2	-9.3/-12.87	-10.2/-6.37	-4.89/-6.04	-6.89/-11.92	-9.65/-13.7	-18.48/-12.47	-9.63/-9.13	-9.38/-9.09	-11.46/-13.34	-17.97/-17.45	-15.97/-14.71	-18.46/-16.98	-18.42/-17.81	-12.41/-11.32	-13.77/-18.61	-16.82/-10.87	-14.93/-17.2	-12.2/-11.07	-10.66/-9.41
Θ(120°)	-10.62/-10.31	-11.09/-11.82	-10.04/-11.04	-14.1/-19.29	-11.78/-8.66	-9.5/-13.02	-14.05/-10.81	-8.94/-7.27	-8.13/-8.06	-11.15/-12.35	-14.24/-13.36	-12.3/-11.77	-11.23/-10.29	-11.96/-11.83	-16.39/-18.06	-17.75/-15.98	-15.52/-13.79	-12.33/-12.84	-11.87/-11.64	-18.43/-17.68	-18.63/-17.86	-16.44/-15.49	-14.25/-12.83	-12.13/-10.4
Θ(127.5°)	-15.56/-14.42	-15.99/-13.77	-8.17/-7.53	-11.85/-17.87	-18.88/-10.31	-8.45/-11.28	-14.1/-13.77	-11.14/-10.76	-5.88/-8.97	-8.96/-8.88	-11.6/-18	-18.9/-13.11	-11.47/-11.49	-10.5/-15.02	-16.62/-16.78	-19/-19.46	-17.72/-15.14	-19.04/-19.07	-17.61/-19.21	-14.21/-18.07	-17.99/-18.01	-17.54/-17.23	-14.64/-14.47	-16.27/-12.44
Θ(135°)	-12.63/-14.57	-14.57/-14.13	-10.22/-8.47	-8.83/-10.51	-18/-17.85	-12.53/-10.69	-11.14/-14.91	-17.78/-13.31	-10.99/-12.88	-13.93/-16.86	-17.7/-18.89	-17.36/-14.7	-11.08/-13.4	-15.61/-18.42	-18.85/-14.5	-17.07/-16.3	-12.64/-12.9	-17.03/-18.08	-18.51/-18.62	-11.98/-18.32	-18.41/-14.54	-17.99/-12.84	-13.46/-9.69	-13.62/-14.07
Θ(142.5°)	-9.98/-11.43	-14.18/-18.28	-17.45/-10.08	-7.08/-7.6	-10.06/-14.12	-18.9/-17.64	-13.73/-10.82	-10.67/-9.6	-12.44/-15.21	-16.13/-13.04	-10.17/-11.9	-14.5/-16.06	-13.51/-9.32	-9.71/-14.07	-11.05/-15.68	-18.08/-15.47	-18.04/-18.67	-19.05/-12.75	-10.47/-17.5	-19.23/-18.43	-17.96/-18.1	-13.9/-13.95	-12.59/-11.86	-10.96/-11.62
Θ(150°)	-8.55/-8.03	-10.18/-14.71	-17.69/-17.82	-12.74/-11.09	-12.01/-13.7	-18.16/-18.19	-18.45/-16.05	-12.05/-8.91	-6.5/-6.13	-8.52/-12.23	-13.4/-18.21	-19.13/-18.68	-18.05/-13.6	-14.62/-18.26	-14.27/-11.94	-17.96/-18.69	-15.55/-15.95	-13.95/-14.3	-16.85/-17.75	-17.71/-18.95	-18.04/-17.93	-18.95/-14.1	-12.29/-11.65	-9.23/-9.23
Θ(157.5°)	-9.65/-9.95	-9.99/-11.78	-16.24/-17.62	-18.76/-15.04	-12.12/-11.99	-12.89/-15.32	-18.09/-18.41	-17.96/-18.41	-16.66/-17.49	-18.71/-18.42	-18.07/-18.38	-17.55/-17.97	-16.5/-14.97	-15.8/-19.6	-18.21/-19.32	-14.55/-16.09	-18.77/-19.15	-16.25/-15.08	-15.42/-18.65	-18.74/-18.04	-18.32/-17.23	-16.29/-14.57	-12.93/-11.38	-9.98/-9.07
Θ(165°)	-11.05/-11.15	-12.52/-11.93	-12.04/-14.72	-17.15/-17.7	-17.91/-19.08	-18.39/-15.86	-13.81/-12.43	-12.88/-12.88	-11.83/-11.75	-12.84/-15.89	-18.11/-19.12	-13.93/-14.89	-14.82/-14.12	-17.51/-17.71	-17.25/-17.11	-13.1/-12.78	-13.39/-15.94	-18.21/-17.94	-15.62/-14.44	-13.75/-13.06	-13.56/-13.05	-11.81/-12.01	-11.88/-12.08	-12.06/-11.82
Θ(172.5°)	-9.8/-9.71	-9.9/-10.82	-11.96/-11.18	-11.44/-13.87	-16.77/-17.58	-16.29/-15.73	-15/-15.15	-15.45/-14.71	-13.8/-12.63	-11.73/-11.97	-12.77/-14.62	-17.01/-18.52	-17.6/-18.93	-18.54/-17.5	-18.39/-18.76	-17.14/-16.96	-17.24/-18.45	-18.29/-18.05	-17.11/-17.83	-17.17/-15.07	-13.16/-13.59	-15.78/-17.85	-16.05/-12.82	-11.31/-10.5
Θ(180°)	-16.55/-15.17	-14.36/-13.11	-11.58/-12.19	-14.03/-13.88	-12.72/-12.83	-13.46/-15.05	-16.99/-18.84	-17.93/-19.13	-17.93/-17.05	-16.06/-15.58	-15.57/-17.74	-17.13/-18.76	-19.21/-16.64	-16.37/-17.23	-16.76/-14.49	-12.16/-11.31	-10.25/-10.19	-11.28/-12.04	-12.58/-13.32	-14.37/-15.15	-14.74/-16.46	-19.87/-18.58	-18.98/-17.86	-16.85/-15.29
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.19/-5.96	-6.78/-8.02	-10.06/-11.68	-12.99/-12.39	-11.65/-9.42	-6.78/-4.51	-4.76/-4.96	-3.8/-2.66	-2.38/-1.63	-1.88/-2.29	-2.74/-2.88	-3.28/-4.31	-5.06/-6.06	-9.04/-11.39	-11/-12.76	-18.22/-14.59	-10.56/-9.9	-8.85/-7.06	-5.77/-5.44	-4.87/-4.13	-3.76/-3.26	-3.18/-3.46	-3.62/-4.13	-4.26/-4.41
Θ(7.5°)	-11.14/-12.56	-13.85/-18.87	-18.65/-19.39	-17.72/-17.46	-14.64/-15	-14.28/-11.7	-10.36/-12.54	-12.37/-9.51	-7.47/-6.81	-7.09/-7.11	-6.98/-6.72	-6.85/-7.42	-7.93/-7.65	-8.16/-9.76	-10.06/-11.21	-14.72/-16.98	-10.76/-8.89	-7.99/-5.71	-4.08/-3.69	-3.3/-2.5	-2.15/-1.99	-2.44/-3.3	-4.31/-5.71	-6.93/-8.02
Θ(15°)	-13.02/-12.69	-13.48/-14.86	-17.86/-17.7	-17.95/-18.4	-18.12/-18.45	-18.08/-17.51	-14.8/-14.65	-18.05/-18.02	-18.05/-15.22	-15.16/-14.56	-12.47/-10.03	-8.24/-6.86	-7.11/-8.4	-9.28/-10.44	-10.83/-9.6	-9.29/-9.76	-12.68/-11.71	-9.93/-5.91	-3.7/-3.2	-3.85/-4.69	-5.12/-5.26	-5.91/-7.13	-9.36/-12.55	-14.32/-15.62
Θ(22.5°)	-12.21/-13.48	-14.22/-14.57	-16.43/-16.55	-13.66/-11.95	-12.22/-15.78	-18.52/-18.45	-13.94/-13.51	-12.52/-10.52	-9.05/-8.56	-9.66/-10.97	-10.37/-8.13	-5.41/-4.38	-5.56/-7.57	-8.06/-6.91	-6.06/-8.56	-12.56/-10.97	-7.09/-6.31	-6.57/-3.93	-2.08/-2.31	-3.88/-5.26	-5.14/-4.96	-5.08/-6.44	-10.15/-14.49	-14.34/-11.91
Θ(30°)	-8.2/-7.04	-7.25/-8.74	-11.64/-13.95	-15.9/-19.17	-18.15/-17.41	-10.36/-10.42	-10.45/-8.28	-6.36/-4.99	-3.4/-1.86	-1.84/-4.53	-8.8/-9.96	-6.8/-6.27	-9.15/-6.99	-3.67/-1.28	-0.24/-1.28	-6.09/-19.04	-11.62/-8.09	-9.91/-8.14	-6.05/-6.03	-6.78/-9.11	-7.49/-7.24	-10.16/-15.44	-16.35/-15.82	-12.77/-11.37
Θ(37.5°)	-2.93/-1.26	-1.66/-3.81	-6.66/-10.59	-16.87/-18.3	-9.85/-5.09	-4.87/-6.41	-7.71/-9.54	-4.27/-0.62	0.08/0.01	-0.46/-4.71	-10.91/-15.33	-11.2/-10.37	-6.46/-3.64	-5.41/-7.06	-6.09/-5.35	-6.26/-11.19	-15.39/-16.08	-13.62/-10.48	-6.99/-5.68	-5.91/-7.74	-8.69/-9.25	-8.56/-8.82	-10.21/-8.64	-6.39/-4.78
Θ(45°)	-3.54/-1.55	-0.51/-0.78	-2.88/-8.63	-19.76/-18.96	-12.58/-9.03	-8.94/-6.21	-4.24/-5.01	-2.53/1.58	1.54/0.35	0.73/-2.38	-4.76/-6.24	-11.89/-13.97	-7.68/-5.93	-8.14/-5.98	-9.58/-13.45	-11.3/-9.23	-14.97/-18.22	-10.69/-9.27	-8.2/-6.35	-4.8/-6.17	-8.67/-6.42	-4.2/-5.14	-7.13/-7.21	-6.26/-5.12
Θ(52.5°)	-4.03/-2.38	-0.81/-0.19	-2.52/-10.19	-18.91/-19.09	-17.72/-14.61	-9.21/-3.35	-0.9/-2.19	-2.1/0.9	1.11/0.83	1.5/-1.56	-1.06/-1.29	-3.21/-6.11	-13.89/-16.88	-5.62/-2.39	-6.11/-14.91	-15.56/-11.65	-16.36/-19.11	-9.44/-8.61	-9.67/-10.13	-7.5/-17.46	-15.58/-9.53	-5.4/-6.34	-4.92/-5.02	-4.93/-4.91
Θ(60°)	-3.61/-2.08	-1.01/-1.32	-3.45/-9.08	-18.17/-13.2	-19.63/-12.44	-8.18/-6.12	-2.51/-2.32	-2.56/-0.42	-0.85/-1.27	1.67/-0.35	-1.12/-1.07	-0.89/-1.34	-3.57/-6.87	-10.44/-5.44	-9.31/-10.61	-9.83/-18.64	-17.73/-18.84	-12.75/-10.25	-11.83/-17.79	-15.25/-14.49	-6.33/-5.96	-6.96/-6.33	-3.34/-2.52	-3/-1.88
Θ(67.5°)	-4.26/-3.03	-3.1/-4.16	-5.53/-8.18	-14.95/-9.23	-11.99/-12.8	-7.26/-4.78	-4.2/-4.17	-3.5/-2.72	-2.94/-2.02	-0.44/-2.65	-3.03/-3.72	-1.66/-1.64	-2.69/-5.41	-17.54/-13.76	-16.57/-7.21	-8.01/-17.91	-17.49/-15.35	-12.9/-14.2	-12.35/-18.2	-15.09/-6.54	-5.22/-5.34	-6.71/-6.84	-2.27/-1.45	-2.25/-1.6
Θ(75°)	-4.86/-4.93	-5.18/-5.26	-8.64/-10.28	-13.34/-7.3	-10.4/-17.97	-12.42/-10.13	-6.94/-4.65	-5.94/-6.09	-5.38/-4.2	-3.1/-6.01	-7.99/-7.67	-4.16/-3.86	-4.48/-4.88	-10.89/-17.56	-15.3/-8.27	-7.73/-15.35	-18.53/-12.95	-12.85/-16.71	-11.16/-15.75	-11.93/-6.25	-5.81/-6.95	-7.51/-7.3	-5.22/-2.52	-3.86/-2.06
Θ(82.5°)	-7.11/-6.46	-7.1/-7.95	-12.43/-12.95	-13.75/-9.4	-13.41/-15.19	-12.74/-13.72	-10.48/-6.26	-6.8/-9.24	-10.15/-6.64	-5.69/-12.99	-16.32/-15.25	-7.13/-6.83	-8.06/-8.16	-9.56/-18.81	-14.41/-10.63	-10.38/-15.68	-14.72/-15.2	-12.65/-17.62	-8.73/-17.16	-10.91/-6.76	-8.69/-10.06	-10.7/-9.62	-7.32/-3.74	-6.28/-4.08
Θ(90°)	-8.12/-8.01	-9.06/-9.95	-16.79/-14.49	-12.67/-11.58	-13.8/-15.88	-15/-15.78	-11.07/-7.69	-7.88/-9.43	-14.01/-9.8	-9.03/-16.11	-18.62/-17.13	-15.7/-9.08	-10.99/-10.37	-10.14/-18.9	-16.12/-16.16	-14.08/-13.83	-16.89/-15.71	-15.73/-15.48	-10.64/-16.21	-11.09/-8.75	-13.56/-14.83	-12.26/-11.84	-11.51/-6.26	-10.84/-6.95
Θ(97.5°)	-8.21/-7.65	-10.51/-11.57	-18.49/-15.2	-11.86/-10.71	-16.52/-15.95	-15.02/-19.35	-14.49/-11.19	-8.76/-11.19	-17.47/-17.17	-10.47/-19.75	-17.36/-17.53	-16.54/-11.7	-14.56/-15.77	-13.96/-18.71	-19.61/-17.54	-19.39/-11.76	-19.39/-17.16	-18.13/-13.46	-14.93/-17.51	-13.5/-12.88	-16.8/-18.48	-18.75/-17.15	-15.17/-10.01	-13.99/-11.25
Θ(105°)	-9.36/-8.73	-13.21/-13.85	-18.16/-19.15	-12.47/-11.03	-18.07/-18.94	-12.81/-16.54	-18.12/-14.03	-8.87/-10.08	-16.45/-18.09	-16.94/-17.23	-15.96/-13.71	-18.15/-16.5	-15.9/-18.55	-16.62/-19.6	-16.05/-15.79	-18.56/-16.75	-18.63/-18.61	-19.36/-18.78	-19.12/-17.76	-18.67/-18.28	-18.09/-16.73	-13.44/-16.54	-18.35/-12.82	-11.61/-11.82
Θ(112.5°)	-9.12/-11.43	-16.73/-12.66	-19.13/-18.59	-10.84/-11.28	-17.6/-17.58	-12.88/-12.72	-18.05/-16.56	-13.85/-10.87	-18.84/-18.33	-19.01/-17.85	-14.65/-13.38	-16.21/-15.71	-14.71/-15.25	-15.52/-17.24	-18.21/-14.83	-17.59/-18.27	-18.54/-17.96	-19.06/-15.71	-18.88/-18.48	-18.11/-13.71	-15.29/-17.22	-15.72/-17.54	-18.02/-15.27	-11.72/-11.27
Θ(120°)	-10.03/-17.64	-16.69/-13.74	-17.61/-14.15	-10.58/-11.09	-18.37/-17.94	-18.82/-12	-13.59/-17.91	-16.11/-18.87	-18.71/-19.23	-17.63/-18.61	-15.9/-14.35	-10.64/-16.49	-14.12/-19.24	-14.32/-14.03	-17.58/-13.77	-17.52/-17.46	-15.51/-16.49	-18.1/-19.02	-15.85/-17.89	-16.97/-18.34	-12.69/-10.63	-12.17/-17.69	-17.39/-14.5	-13.65/-10.22
Θ(127.5°)	-12.63/-17.9	-14.33/-13.28	-13.68/-13.76	-9.55/-12.42	-19.35/-18.61	-17.67/-14.61	-14.19/-17.12	-18.84/-14.98	-18.59/-18.77	-18.65/-13.68	-14.86/-16.25	-14.51/-15.54	-17.01/-18.07	-17.77/-19.24	-18.05/-18.29	-16.77/-17.49	-16.84/-19.26	-16.79/-18.85	-12.96/-13.99	-15.59/-17.72	-14.12/-17.78	-17.69/-18.59	-16.2/-12.1	-13.18/-10.8
Θ(135°)	-18.14/-15.88	-11.5/-15.48	-15.66/-11.78	-11.76/-11.51	-13.25/-17.99	-19.28/-18.77	-18.17/-15.3	-18.08/-13.83	-14.61/-14.57	-16.46/-14.78	-14.1/-16.86	-14.33/-15.24	-18.21/-14.27	-17.6/-14.18	-18.32/-16.62	-18.38/-18.37	-17.19/-18.16	-17.31/-18.3	-18.65/-18.93	-17.16/-18.09	-18.81/-17.39	-10.93/-12.12	-17.92/-12.93	-10.92/-17.92
Θ(142.5°)	-14.35/-10.67	-10.62/-13.88	-15.33/-13.93	-13.7/-14.98	-15.28/-16.38	-16.64/-17.93	-18.91/-16.23	-14.11/-14.36	-15.74/-12.72	-12.37/-15.74	-14.17/-14.63	-12.39/-13.6	-15.84/-14.52	-14.65/-18.75	-13.4/-12.24	-15.79/-18.31	-18.39/-18.75	-18.25/-17.67	-18.85/-17.96	-18.89/-18.99	-16.74/-17.13	-12.21/-18.48	-15.41/-11.9	-18.42/-17.8
Θ(150°)	-18.97/-11.74	-10.41/-12.51	-18.07/-18.42	-16.73/-15.18	-15.22/-14.25	-18.04/-18.58	-18.27/-19.85	-15.76/-16.16	-19.33/-16.57	-12.52/-11.21	-10.53/-14.84	-13.35/-11.86	-11.77/-13.39	-15.76/-17.21	-18.8/-17.14	-18.11/-19.04	-17.36/-19	-18.08/-18.56	-18.82/-17.99	-19.05/-19.08	-19.23/-19.35	-18.3/-19.18	-18.42/-18.37	-16.49/-14.82
Θ(157.5°)	-11.79/-12.9	-12.05/-15.45	-19.21/-19.19	-18.65/-18.65	-18.59/-17.69	-19.13/-16.69	-18.13/-19.02	-16.19/-14.5	-12.63/-9.93	-11.97/-13.68	-11.61/-10.69	-11.81/-14.1	-12.93/-16.29	-18.71/-17.88	-17.58/-17.95	-15.92/-19.22	-17.69/-11.06	-12.41/-16.01	-15.34/-9.87	-9.33/-11.67	-13.33/-16.95	-17.78/-17.93	-15.05/-19.23	-17.01/-10.35
Θ(165°)	-16.47/-17.13	-17.08/-18.38	-17.61/-18.71	-18.48/-19.29	-18.59/-17.49	-16.61/-15.45	-14.79/-17.01	-18.59/-18.07	-16.45/-15.71	-18.41/-17.79	-14.04/-10.49	-11.49/-18.15	-18.9/-13.58	-14.34/-18.24	-17.35/-18.92	-18.61/-15.07	-11.75/-10.02	-12.14/-12.94	-8.85/-8	-10.51/-13.26	-12.06/-10.56	-9.49/-7.88	-7.96/-9.83	-15.53/-18.52
Θ(172.5°)	-11.46/-12.38	-13.58/-17.35	-18.46/-19.04	-18.02/-18.39	-18.34/-15.41	-15.01/-14.59	-13.72/-15.4	-17.96/-17.48	-18.83/-18.06	-18.18/-18.71	-18.82/-18.17	-18.97/-17.61	-17.41/-16.41	-15.52/-16.1	-15.09/-15.71	-15.55/-14.88	-13.39/-14.79	-14.02/-11.47	-11.64/-12.96	-13.23/-12.87	-11.09/-10.26	-9.48/-8.34	-7.93/-7.98	-9.12/-10.42
Θ(180°)	-14.53/-16.57	-17.38/-17.06	-16.47/-17.35	-17.75/-17.32	-18.72/-18.42	-18.35/-16.95	-15.06/-16.88	-18.88/-18.52	-18.51/-18.9	-18.91/-17.76	-19/-15.74	-13.68/-12.82	-12.93/-14.16	-17.97/-18.48	-18.36/-17.49	-17.93/-19.08	-17.33/-18.92	-18.94/-19.03	-18.74/-17.54	-18.71/-18.76	-17.38/-14.07	-13.31/-13.48	-14.18/-12.4	-11.85/-12.41
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°)	-5.94/-5.63	-5/-3.9	-3.11/-3.28	-3.28/-2.85	-2.72/-3.23	-3.9/-4.16	-4.76/-6.37	-8.01/-9.03	-10.47/-12.8	-15.58/-14.99	-12.79/-10.7	-8.6/-7.34	-6.58/-5.59	-4.54/-3.91	-3.97/-4.43	-4.35/-4.02	-4.2/-4.88	-5.19/-5.62	-6.98/-8.2	-8.56/-9.06	-10.76/-12.04	-12.58/-12.4	-11.34/-9.63	-7.77/-6.55
Θ(7.5°)	-9.37/-9.4	-9.32/-9.52	-9.83/-10.81	-11.3/-9.91	-9.11/-9.58	-10.54/-10.9	-10.63/-10.49	-10.03/-9.78	-9.77/-10.23	-10.44/-10.14	-9.39/-8.76	-8.2/-7.67	-6.98/-6.23	-5.4/-4.71	-4.6/-4.74	-3.98/-3.39	-3.39/-4.24	-4.36/-4.48	-5.99/-7.67	-8.51/-10.27	-13.73/-18.28	-18.75/-17.94	-16.01/-13.25	-11.72/-10.23
Θ(15°)	-3.37/-4.2	-5.32/-7.47	-9.16/-10.31	-14.03/-18.93	-12.9/-9.52	-9.11/-7.53	-5.67/-5.49	-5.76/-6.3	-7.15/-7.43	-7.31/-7.73	-7.62/-7.3	-7.25/-7.23	-6.68/-6.25	-5.17/-3.9	-4.03/-5.09	-5.36/-4.21	-3.28/-2.62	-1.61/-1.43	-2.78/-4.67	-6.62/-8.97	-11.1/-10.76	-8.51/-6.7	-5.08/-4.1	-3.49/-3.2
Θ(22.5°)	-4.92/-5.38	-4.73/-4.83	-5.64/-6.79	-8.38/-9.28	-8.28/-9.61	-9.49/-5.23	-3.45/-2.9	-3.05/-4.93	-7.27/-8.19	-8.74/-9.26	-9.2/-8.53	-9.86/-12.53	-14.53/-18.19	-16.14/-9.14	-4.65/-2.09	-1.58/-2.9	-7.13/-11.86	-6.78/-4.97	-6.17/-7.52	-8.26/-8.22	-7.51/-7.08	-7.11/-7.19	-6.62/-6.14	-5.35/-4.62
Θ(30°)	-5.72/-6.07	-5.09/-4.22	-4.1/-3.39	-2.96/-2.51	-2.36/-3.06	-4.55/-5.33	-4.1/-2.29	-1.41/-2.72	-6.15/-9.49	-7.35/-4.17	-3.02/-3.23	-5.08/-7.48	-8.93/-10.41	-9.6/-8.06	-7.23/-5.64	-4.08/-4.29	-6.12/-8.76	-12.41/-18.97	-11.94/-8.63	-8.13/-8.76	-9.2/-9.14	-10.01/-11.7	-14.86/-10.78	-8.1/-6.94
Θ(37.5°)	-1/-2.62	-2.85/-3.39	-2.23/-1.22	-1.41/-1.83	-2.05/-0.98	0.24/1.42	2.39/2.33	1.57/0.79	-1.37/-2.82	-1.75/-0.4	-1.12/-3.05	-8.61/-14.43	-12.04/-8.42	-8.84/-18.31	-7.11/-5.57	-8.04/-10.11	-12.79/-15.05	-17.69/-18.03	-12.87/-14.38	-15.08/-13.92	-14.34/-12.18	-9.56/-10.52	-9.61/-5.93	-0.93/-0.25
Θ(45°)	1.58/1.62	1.83/1.36	1.49/1.69	0.42/-2.79	-3.07/-0.15	1.28/1.38	1.95/2.05	1.17/1.96	2.03/-0.11	-1.16/-1.29	-3.77/-4.64	-5.79/-5.53	-4.27/-2.6	-2.72/-10.84	-8.07/-6.11	-7.75/-11.15	-14.74/-14.69	-12.71/-8.28	-9.14/-9.54	-8.79/-11.89	-10.88/-7.53	-5.05/-5.26	-0.28/0.16	2.54/3.4
Θ(52.5°)	2.65/3.3	2.91/1.19	1.24/2.38	1.06/-2.05	-1.78/0.81	2.02/1.84	1.77/1.65	-0.08/-0.54	1.77/-0.33	-2.35/-4.4	-5.43/-0.97	-1.86/-3.12	-5.16/-5.78	-5.19/-8.48	-11.35/-10.54	-5.43/-6.71	-10.14/-13.68	-7.32/-3.57	-4.39/-4.35	-4.62/-7.13	-11.47/-9.47	-6.27/-2.65	2.7/1.98	3.01/3.66
Θ(60°)	2.92/2.55	0.66/-0.43	1.81/3.23	1.86/0.08	-0.78/0.97	2.15/1.33	1.38/2.01	1.36/0.09	0.68/-0.51	-2.05/-2.52	-4.42/0.73	-0.41/-2.7	-5.47/-8.99	-5.74/-7.99	-11.18/-18.84	-6.68/-5	-8.41/-11.71	-7.76/-3.6	-4.4/-4.63	-4.36/-5.56	-7.86/-6.77	-8.18/-4.28	2.5/1.8	2.63/3.32
Θ(67.5°)	2.72/0.97	-1.68/-1.64	1.87/2.99	2.03/0.04	-0.89/-0.12	0.83/-0.29	-0.93/0.55	2.2/0.05	-0.23/-0.99	-0.38/-0.3	-2.26/0.66	-0.72/-2.89	-5.69/-6.64	-4.58/-8.42	-7.78/-8.45	-8.25/-7.13	-5.8/-7.05	-6.23/-4.16	-4.37/-3.87	-5.37/-3.98	-4.91/-5.05	-6.9/-6.35	0.47/0.71	2.01/3.02
Θ(75°)	2.04/-0.22	-3.18/-2.64	0.2/2.02	0.74/-0.92	-1.98/-2.15	-1.37/-1.79	-1.94/-0.81	0.83/1.08	-0.98/-1.56	-0.22/1.02	-3.12/-0.48	-1.01/-2.33	-4/-6.03	-4.35/-7.24	-6.31/-4.31	-4.57/-5.75	-2.33/-2.53	-3.83/-2.42	-2.78/-1.93	-6.8/-3.47	-3.59/-5.82	-6.44/-8.4	-2.43/-0.45	1.04/2.31
Θ(82.5°)	1.08/-0.88	-2.97/-3.07	-1.62/0.23	-1.77/-2.69	-2.63/-3.98	-3.15/-2.49	-2.74/-1.26	0.42/0.17	-1.73/-3.43	-1.05/0.17	-4.25/-3.09	-3.2/-3.61	-4.54/-4.61	-4.26/-6.84	-6.42/-3.92	-4.67/-3.56	-1.29/-1.96	-3.51/-2.48	-1.43/-1.25	-6.85/-3.68	-4.98/-10.03	-8.23/-9.94	-4.73/-1.62	-0.73/0.9
Θ(90°)	-0.87/-1.92	-3.46/-4.67	-3.16/-0.85	-3.04/-4.14	-3.7/-6.3	-5.3/-5.58	-5.44/-2.93	-0.08/-0.83	-3.76/-5.07	-2.7/-1.66	-5.44/-7.16	-5.82/-5.63	-5.75/-4.08	-4.08/-7.23	-7.04/-8.32	-7.9/-3.67	-2.61/-2.45	-4.64/-5.03	-1.27/-1.05	-7.9/-4.43	-6.84/-12.29	-9.62/-11.53	-5.67/-3.32	-2.98/-1.19
Θ(97.5°)	-3.92/-4.65	-5.12/-6.69	-4.61/-2.83	-4.25/-5.81	-5.78/-6.87	-5.89/-9.13	-7.22/-3.94	-1.47/-3.09	-5.74/-8.05	-4.22/-4.15	-7.59/-8.7	-8.5/-7.49	-7.12/-5.8	-6.9/-10.27	-8.78/-12.36	-9.33/-6.46	-4.39/-4.02	-7.42/-8.62	-3.54/-2.75	-13.8/-8.18	-9.77/-12.77	-10.71/-14.72	-7.08/-5.49	-5.77/-3.51
Θ(105°)	-6.24/-6.73	-6.86/-8.12	-7.54/-4.6	-6.21/-7.19	-6.32/-6.6	-10.02/-10.95	-7.51/-7.06	-4.25/-3.61	-9/-9.32	-8/-6.19	-7.86/-10.08	-9.33/-10.18	-11.83/-9.54	-10.96/-14.83	-10.47/-10.49	-10.56/-10.5	-8.53/-8.54	-10.54/-13.91	-10.79/-6.98	-19.07/-18.66	-14.05/-14	-12.07/-14.29	-9.34/-8.34	-7.57/-6.31
Θ(112.5°)	-9.59/-8.92	-8.87/-10.71	-9.59/-6.4	-8.87/-10.19	-9.4/-8.59	-10.89/-17.22	-13.81/-10.43	-5.26/-6.57	-8.16/-12.56	-12.7/-12.7	-13.58/-13.3	-10.06/-10.77	-10.25/-9.41	-11.33/-12.83	-12.65/-11.41	-12.16/-9.68	-15.98/-12.28	-16.08/-13.24	-10.82/-15.16	-13.65/-18.34	-12.7/-18.69	-12.87/-14.76	-10.41/-10.37	-8.74/-9.36
Θ(120°)	-9.25/-12.34	-13.56/-11.31	-10.91/-7.36	-10.01/-18.25	-12.86/-10.04	-7.85/-10.02	-16.1/-11.69	-6.98/-8.74	-9.36/-11.38	-10.35/-13.67	-14.05/-18.51	-14.07/-12.54	-12.41/-10.63	-11.92/-12.5	-11.44/-17.97	-18.03/-11.83	-10.81/-16.02	-13.02/-12.73	-12.71/-12.35	-16.36/-15.79	-19.03/-18.99	-15.94/-18.43	-11.87/-10.47	-11.19/-9.39
Θ(127.5°)	-12.88/-14.17	-15.68/-13.15	-10.86/-8.02	-8.13/-17.88	-18.81/-15.41	-11.5/-14.64	-14.63/-17.73	-11.09/-9.44	-12.18/-11.95	-15.97/-14.6	-15.19/-15.76	-18.89/-12.9	-17.86/-12.28	-13.09/-16.33	-14.18/-18.58	-19.17/-18.54	-18.52/-19.5	-18.57/-17.61	-18.65/-18.79	-17.65/-18	-17.64/-19.04	-19.04/-19.2	-18.02/-15.26	-9.01/-9.41
Θ(135°)	-10.68/-12.2	-14.18/-13.37	-13.57/-10.22	-8.06/-10.77	-14.51/-17.8	-15.08/-12.16	-12.31/-12.5	-11.22/-13.03	-13.34/-12.09	-14.07/-14.85	-18.27/-16.51	-18.32/-16.74	-16.56/-11.1	-16.94/-18.35	-17.06/-17.43	-16.01/-9.46	-14.04/-17.98	-18.91/-19.3	-18.84/-16.49	-16.78/-18.17	-18.93/-16.78	-18.6/-16.77	-13.84/-15.16	-11.61/-9.57
Θ(142.5°)	-8.48/-10.58	-11.19/-17.87	-16.81/-12.33	-11.85/-11.62	-15.54/-18.41	-19.19/-18.4	-17.19/-14.2	-12.67/-11.85	-10.82/-18.71	-14.66/-15.87	-16.82/-14.9	-17.75/-15.4	-12.29/-12.17	-13.56/-18.28	-11.5/-11.04	-18.12/-19.01	-17.62/-18.01	-15.43/-16.23	-12.53/-19.67	-18.98/-16.87	-18.84/-18.74	-17.31/-17.05	-13.75/-9.25	-8.33/-9.05
Θ(150°)	-7.31/-7.11	-8.02/-10.4	-17.88/-17.92	-12.41/-10.28	-11.13/-13.04	-18.21/-18.09	-18.84/-18.92	-15.51/-9.72	-9.7/-10.6	-10.92/-17.04	-19.06/-19.03	-18.98/-18.43	-18.97/-18.28	-18.78/-19.12	-18.71/-17.09	-18.69/-18.68	-15.19/-18.07	-17.47/-13.55	-17.47/-18.01	-16.38/-18.5	-18.03/-17.66	-19.46/-18.34	-12.84/-11.86	-9.02/-8.2
Θ(157.5°)	-8.57/-9.28	-10.38/-12.88	-16.34/-18.06	-18.24/-15.18	-11.62/-9.9	-10.33/-12.84	-15.35/-19.29	-18.6/-15.78	-13.04/-13.08	-14.57/-17.95	-16.6/-18.01	-18.63/-19.09	-16.17/-13.18	-15.06/-19	-18.64/-18.65	-18.23/-17.21	-18.93/-15.98	-16.08/-18.14	-18.43/-18.29	-18.78/-17.38	-18.65/-16.38	-18.15/-17.98	-12.49/-10.94	-10.28/-8.88
Θ(165°)	-11.93/-10.48	-9.97/-10.34	-10.97/-12.5	-15.16/-18.86	-17.62/-18.84	-15.79/-13.13	-12.06/-11.71	-12.11/-12.2	-11.25/-10.89	-11.84/-12.51	-13.47/-17.84	-17.76/-15.65	-18.91/-18.73	-18.65/-18.71	-17.65/-18.77	-16.94/-13.28	-17.12/-19.2	-19.25/-16.14	-17.75/-17.23	-18.09/-16	-13.9/-11.02	-10.59/-13.01	-14.02/-13.04	-13.13/-13.18
Θ(172.5°)	-12.16/-12.67	-13.04/-12.66	-13.37/-13.9	-14.73/-14.95	-17.48/-18.75	-18.66/-18.62	-19.04/-14.68	-13.83/-14.14	-14.22/-14.87	-14.46/-13.52	-13.36/-16.65	-19.03/-19.07	-18.16/-18.79	-18.87/-18	-18.03/-19.34	-19.02/-18.83	-18.83/-18.56	-18.03/-18.82	-17.84/-18.78	-13.58/-11.41	-10.65/-11.09	-12.38/-15.77	-18.76/-16.17	-12.81/-11.87
Θ(180°)	-17.43/-18.23	-18.13/-18.87	-18.54/-18.84	-18.37/-17.47	-17.87/-17.65	-16.68/-17.88	-18.09/-17.89	-18.65/-18.4	-18.21/-18.06	-17.41/-17.34	-15.81/-15.34	-16/-17.48	-17.7/-18.06	-19.55/-17.84	-18.96/-18.87	-19.03/-15.62	-14.59/-13.22	-12.49/-13.15	-13.7/-14.72	-15/-13.96	-15.24/-16.51	-18.59/-17.74	-18.73/-18.37	-18.45/-18.9
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°)	-4.28/-5.87	-7.01/-9.49	-12.28/-17.35	-18.19/-18.98	-12.97/-10.64	-8.52/-4.84	-2.85/-2.62	-3.02/-2.5	-1.87/-1.41	-1.42/-1.66	-1.96/-2.37	-3.14/-4.08	-4.95/-6.79	-9.64/-11.69	-13.98/-18.78	-18.07/-16.81	-12.82/-9.65	-7.65/-6.72	-4.78/-3.83	-3.33/-2.67	-2.16/-1.86	-1.63/-1.68	-2.01/-2.47	-2.72/-3.26
Θ(7.5°)	-8.94/-10.1	-12.44/-15.79	-17.98/-18.31	-17.99/-17.71	-14.23/-12.15	-9.1/-6.79	-5.22/-4.09	-4.23/-4.26	-4.14/-3.87	-3.58/-3.2	-2.91/-2.88	-2.97/-3.08	-3.22/-3.76	-4.96/-6.66	-8.36/-12.9	-17.88/-14.25	-9.48/-6.64	-4.49/-3.13	-2.12/-1.44	-1.3/-1.05	-1.08/-1.25	-1.51/-2.08	-3.29/-4.84	-5.85/-7.02
Θ(15°)	-11.81/-15.89	-18.11/-17.62	-12.82/-9.29	-9.17/-9.81	-10.7/-13.97	-11.94/-7.68	-6.27/-5.46	-5.32/-5.57	-6.69/-7.88	-8.04/-7.1	-6.01/-5.61	-5.45/-5.1	-4.63/-4.33	-4.86/-5.93	-7.65/-10.1	-15.87/-18.91	-16.8/-12	-8.58/-6.08	-5/-4.03	-3.44/-2.97	-2.68/-2.29	-1.75/-1.89	-2.72/-4.13	-5.77/-8.37
Θ(22.5°)	-12.88/-14.96	-15.29/-12.24	-8.87/-7.61	-9.04/-11.74	-18.42/-16.1	-9.67/-8.73	-11.31/-11.37	-11.51/-11.76	-10.79/-9.28	-7.66/-6.15	-5.33/-5.35	-4.03/-2.57	-2.78/-4.68	-9.4/-16.57	-19.14/-18.51	-18.86/-14.05	-11.41/-15.18	-15.2/-7.67	-4.28/-2.69	-1.87/-1.21	-0.91/-1.06	-1.13/-1.79	-3.04/-4.68	-6.47/-8.98
Θ(30°)	-7.85/-5.76	-5.22/-5.76	-5.82/-6.86	-9.9/-15.25	-14.66/-8.54	-5.6/-6.12	-8.78/-11.51	-11.96/-7.84	-5.95/-5.83	-4.94/-5	-5.87/-7.13	-6.01/-5.73	-6.91/-5.48	-3.36/-2.01	-2.02/-4.54	-9.97/-18.97	-17.8/-10.78	-7.38/-6.61	-4.74/-2.53	-1.54/-1.37	-1.48/-2.21	-4.1/-6.32	-7.79/-9.67	-11.31/-10.59
Θ(37.5°)	-3.72/-1.88	-2.06/-1.86	-2.57/-4.96	-10.93/-17.66	-17.02/-10.84	-6.51/-4.93	-4.19/-4.41	-4.75/-2.78	-1.45/-2.09	-1.67/-2.95	-7.65/-9.71	-8.76/-10.97	-6.15/-3.24	-3.01/-3.34	-3.58/-3.49	-5.36/-11.99	-18.88/-17.16	-15.48/-8.89	-5.71/-4.98	-3.02/-4.04	-6.02/-7.99	-9.73/-8.7	-8.33/-8.23	-7.74/-6.7
Θ(45°)	-1.97/-0.74	-0.35/-0.41	-1.6/-4.57	-9.91/-19.34	-17.39/-11.21	-6.14/-3.81	-1.65/-1.11	-2.95/-1.21	1.2/0.74	-1.17/-2.6	-9.1/-5.82	-5.98/-8.7	-5.84/-4.24	-9.45/-12.42	-6.68/-5.43	-10.27/-17.73	-16.18/-18.7	-19.34/-8.53	-5.7/-5.89	-4.9/-6.16	-7.68/-7.27	-5.65/-5.88	-5.7/-4.59	-4.32/-3.34
Θ(52.5°)	-0.36/-0.19	-0.86/-1.46	-3.05/-3.85	-8.38/-17.9	-14.77/-9.52	-6.17/-5.69	-3.05/-0.62	-1.49/-0.56	0.91/-1.6	-1.76/-0.79	-3.02/-1.41	-2.6/-5.92	-16.21/-14.85	-8.47/-1.87	-2.95/-7.39	-15.94/-14.4	-11.64/-18.36	-12.73/-11.01	-10.71/-8.35	-8.13/-11.47	-10.5/-7.05	-5.4/-3.53	-2.72/-1.06	-0.38/-0.12
Θ(60°)	0.37/-0.11	-2.21/-2.58	-3.09/-3.73	-8.29/-14.27	-11.35/-14.41	-8.02/-4.92	-3.3/-0.79	-2.63/-2.44	-0.57/-0.93	-1.84/0.05	-0.68/0.65	-0.78/-2.43	-4.73/-10.9	-12.87/-4.44	-6.21/-16.42	-12.5/-19.05	-14.68/-15.51	-13.03/-11.83	-15.42/-9.19	-6.12/-6.98	-6.9/-4.7	-6.55/-3.62	-0.99/-0.3	0.43/0.31
Θ(67.5°)	-0.37/-1.5	-3.32/-3.68	-5.19/-6.64	-13.89/-12.71	-10.36/-17.57	-17.21/-10.69	-6.44/-1.27	-3.14/-4.05	-3.35/-2.42	-1.17/-0.69	-2.11/-0.6	-1.56/-2	-2.25/-7.14	-18.63/-10.91	-10.22/-6.72	-7.69/-17.05	-18.67/-19.04	-17.45/-12.51	-10.45/-8.4	-4.61/-5.82	-6.55/-4.09	-5.39/-4.1	-2.73/-1.76	-0.82/-0.55

Θ(75°)	-2.89/-3.43	-4.39/-5.88	-8.35/-9.87	-12.92/-15.71	-10.72/-17.42	-18.67/-6.61	-5.09/-3.24	-4.14/-5.56	-6.53/-4.1	-2.79/-3.15	-5.49/-3.67	-5.14/-3.49	-3.68/-5.75	-11.77/-14.84	-7.75/-5.17	-5/-14.56	-18.33/-14.04	-15.28/-10.84	-5.21/-6.76	-3.87/-6.77	-8.36/-4.86	-6.74/-7.18	-6/-4	-2.99/-2.33
Θ(82.5°)	-4.64/-6.18	-6.28/-8.99	-13.62/-13.57	-13.29/-18.02	-12.22/-18.45	-17.35/-7.71	-6.2/-4.7	-7.69/-6.86	-9.61/-4.88	-4.68/-7.59	-11.03/-7.48	-8.55/-5.69	-7.59/-7.66	-14.27/-13.25	-9.55/-5.93	-6.56/-19.38	-12.66/-11.59	-13.36/-13.94	-3.1/-5.21	-4.69/-8.83	-10.84/-7.8	-8.6/-11.69	-8.91/-5.92	-5.54/-5.11
Θ(90°)	-7.75/-9.26	-9.11/-10.17	-18.21/-17.42	-12.51/-16.46	-12.16/-18.14	-18.02/-11.34	-11.77/-6.69	-7.92/-9.4	-11.47/-7.31	-7.92/-8.87	-16.38/-13.37	-11.83/-8.93	-10.85/-12.44	-16.34/-17.05	-12.53/-10.76	-11.67/-17.2	-11.15/-11.24	-14.62/-13.85	-6.21/-7.4	-6.54/-11.5	-11.52/-13.76	-11.39/-15.84	-14.86/-10.03	-7.66/-7.41
Θ(97.5°)	-12.16/-12.95	-11.79/-9.7	-18.27/-17.82	-13.35/-13.52	-13.27/-18.52	-19.46/-12.98	-16.16/-8.24	-12.54/-10.43	-18.17/-9.09	-9.98/-13.83	-14.53/-18.11	-18.64/-12.77	-15.79/-15.47	-14.96/-17.67	-15.84/-16.54	-18.7/-14.02	-11.64/-13.46	-15.81/-13.34	-10.85/-13.95	-13.67/-16.71	-12.04/-18.47	-15.99/-17.52	-14.13/-10.27	-10.44/-9.64
Θ(105°)	-19.41/-15.88	-11.76/-11.26	-17.5/-18	-14.59/-13	-15.24/-17.9	-16.46/-15.77	-16.37/-8.74	-13.11/-10.12	-18.27/-15.79	-13.83/-18.46	-10.79/-18.01	-19.1/-18.19	-18.35/-16.12	-16.82/-18.1	-14.95/-14.96	-17.48/-18.76	-14.26/-18.63	-18.33/-13.17	-18.07/-17.42	-18.89/-18.65	-17.17/-18.66	-19.21/-18.52	-13.54/-11.89	-13.19/-14.57
Θ(112.5°)	-18.71/-15	-10.18/-15.03	-18.02/-18.98	-15.56/-14.18	-16.63/-18.34	-17.51/-18.36	-16.16/-14.21	-11.81/-13.15	-18.16/-18.93	-15.9/-18.83	-12.2/-13.73	-16.32/-19.31	-18.83/-15.56	-15.77/-16.09	-18.4/-15.14	-18.83/-17.89	-15.5/-15.91	-17.82/-13.05	-18.39/-18.87	-18.29/-13.69	-13.38/-18.45	-18.45/-17.28	-17.54/-14.58	-16.48/-17.12
Θ(120°)	-16.98/-16.74	-11.78/-18.98	-14.76/-17.7	-15.29/-10.74	-12.2/-18.07	-16.4/-15.21	-18.16/-17.65	-15.8/-15.36	-16.42/-18.36	-18.18/-18.96	-18.83/-10.56	-11.06/-14.82	-19.04/-19.26	-15.73/-18.59	-17.76/-18.46	-18.45/-17.86	-19.14/-12.2	-19.1/-17.8	-13.26/-11.22	-16.82/-17.69	-13.69/-18.34	-19.39/-18.6	-15.85/-15.88	-12.36/-17.26
Θ(127.5°)	-16.09/-13.99	-18.43/-18.49	-12.58/-19.17	-14.82/-11.05	-9.91/-17.63	-19.01/-16.72	-18.71/-18.55	-17.39/-19.37	-18.2/-17.39	-17.91/-18.08	-18.22/-16.07	-13.86/-12.51	-13.05/-19.14	-18.41/-17.73	-17.1/-18.18	-18.11/-15.21	-17.79/-17.87	-18.9/-18.99	-11.82/-18.52	-14.89/-17.58	-13.5/-18.87	-12.62/-16.82	-18.84/-12.19	-13.3/-18.2
Θ(135°)	-17.28/-15.53	-19.02/-13.49	-11.66/-14.11	-18.35/-12.37	-9.29/-11.27	-17.71/-13.41	-12.07/-13.63	-17.93/-18.2	-16.44/-16.09	-18/-18.11	-19.24/-16.56	-17.8/-19.16	-19.06/-18.3	-18.19/-18.54	-16.65/-14.73	-17.68/-15.41	-18.76/-19.3	-18.28/-14.52	-14.66/-18.78	-17.88/-19.35	-18.55/-18.94	-14.92/-12.55	-18.58/-18.91	-14.76/-17.9
Θ(142.5°)	-18.77/-17.02	-18.64/-13.15	-12.07/-15.31	-17.51/-12.71	-11.21/-10.22	-14.62/-17.95	-15.51/-13.91	-14.36/-16.29	-19.08/-18.3	-15.64/-18.28	-15.48/-18.01	-18.41/-18.81	-18.78/-18.39	-15.28/-18.74	-17.43/-18.66	-18.6/-17.44	-16.4/-18.61	-15.8/-17.82	-15.6/-17.66	-18.43/-17.43	-14.83/-16.72	-17.64/-17.72	-18.34/-18.6	-14.46/-14.62
Θ(150°)	-17.24/-18.92	-18.49/-11.99	-9.63/-11.56	-17.14/-18.98	-13.04/-10.56	-12.73/-13.54	-11.74/-14.88	-11.76/-9.17	-12.11/-18.93	-11.36/-13.15	-15.84/-17.24	-18.51/-16.25	-14.93/-18.41	-17.12/-17.93	-16.29/-18.6	-18.64/-18.51	-18.3/-18.87	-18.12/-18.77	-18.13/-18.73	-17.89/-18.75	-19.25/-17.66	-18.2/-18.61	-18.29/-19.16	-13.34/-12.49
Θ(157.5°)	-16.36/-18.09	-17.96/-14.12	-10.96/-10.65	-13.03/-18.92	-16.19/-13.71	-15.98/-15.56	-12.97/-15.33	-18.53/-19.08	-18.22/-17.29	-13.69/-17.34	-13.87/-12.58	-12.81/-15.19	-12.24/-11.83	-17.79/-18.27	-18.06/-18.59	-17.18/-18.09	-18.36/-19.11	-18.13/-15.81	-12.53/-11.13	-12.62/-15.11	-15.67/-17.33	-18.1/-18.86	-15.61/-17.62	-15.62/-13.93
Θ(165°)	-12.77/-14.07	-16.74/-16.5	-14.61/-13.17	-13.72/-17.41	-18.51/-18.38	-17.56/-18.01	-18.95/-18.81	-18.08/-18	-18.02/-17.64	-17.89/-19.3	-16.42/-14.91	-13.63/-15.57	-18.38/-17.51	-14.89/-17.62	-19.28/-19.14	-17.18/-15.47	-14.99/-17.54	-14.14/-10.68	-10.45/-12.81	-13.98/-13.43	-14.03/-13.55	-12.1/-12.12	-11.61/-12.65	-17.23/-15.27
Θ(172.5°)	-18.4/-17.58	-16.45/-14.97	-14.38/-14.87	-15.13/-14.28	-13.42/-12.45	-12.11/-12.03	-13.61/-15.75	-17.52/-18.03	-18.15/-18.37	-16.72/-16.62	-19.42/-19.32	-18.24/-18.51	-18.38/-18.58	-19.26/-18.81	-14.88/-14.86	-14.32/-13.48	-13.75/-13.29	-11.83/-11.69	-12.85/-12.17	-11.88/-12.12	-12.07/-11.74	-11.88/-13.7	-17.33/-18.75	-17.86/-17.9
Θ(180°)	-14.46/-15.02	-13.5/-14.79	-13.19/-12.24	-12.34/-12.66	-12.43/-12.86	-14.52/-15.5	-16.04/-18.05	-17.95/-17.75	-18.9/-17.84	-18.72/-17.49	-18.07/-18.17	-18.7/-18.97	-18.09/-19.26	-17.87/-15.71	-17.22/-16.91	-14.59/-13.96	-13.71/-14.23	-14.35/-15.61	-15.97/-13.79	-13.42/-13.5	-14/-13.87	-13.17/-13.14	-15.19/-17.59	-16.37/-14.92
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°)	-5.03/-4.01	-3.23/-2.42	-2/-1.82	-1.58/-1.56	-1.41/-1.52	-2.3/-3.29	-4.26/-5.66	-7.65/-9.66	-11.95/-15.51	-17.41/-18.87	-13.43/-10.23	-7.84/-5.89	-4.75/-4.28	-3.69/-2.99	-3.02/-2.53	-2.33/-2.28	-2.6/-3.51	-4.04/-4.59	-5.61/-6.74	-8.72/-10.96	-14.51/-19.5	-18.85/-18.49	-14.23/-10.7	-8.48/-6.4
Θ(7.5°)	-6.99/-6.54	-6.4/-6.17	-5.46/-5.42	-5.85/-6	-5.47/-5.24	-5.7/-6.02	-7.73/-9.35	-10.34/-10.92	-12.22/-15.2	-18.58/-18.26	-17.75/-19.31	-14.2/-10.79	-8.02/-6.13	-4.8/-3.55	-2.73/-1.79	-1.1/-1.28	-1.48/-1.92	-2.55/-3.76	-4.99/-6.09	-7.84/-10.11	-11.87/-13.25	-12.92/-11.54	-9.63/-8.73	-8.17/-7.73
Θ(15°)	-5.07/-4.38	-3.95/-3.83	-4.43/-4.8	-5.86/-7.38	-8.68/-7.59	-6.2/-6.71	-8.04/-7.62	-7.13/-8.05	-8.36/-8.67	-8.45/-7.84	-7.28/-6.6	-5.43/-4.58	-3.68/-3.04	-3.29/-5.28	-7.42/-8.24	-8.16/-6.67	-4.64/-2.44	-1.49/-1.02	-1.07/-1.58	-2.64/-3.99	-5.4/-6.49	-6.65/-6.32	-5.6/-5.38	-5.72/-5.83
Θ(22.5°)	-6.58/-6.28	-5.54/-5.66	-4.99/-3.83	-3.93/-5.07	-6.23/-6.12	-6.11/-7.25	-8.63/-6.65	-4.78/-4.3	-4.69/-5.33	-5.9/-6.2	-7.1/-8.03	-7.92/-7.21	-6.44/-5.41	-4.76/-5.47	-5.06/-3.83	-3.92/-5.36	-8.53/-5.51	-3.05/-1.86	-1.76/-2.73	-4.43/-6.44	-8.71/-10.77	-12.02/-12.43	-11.92/-8.68	-6.52/-5.97
Θ(30°)	-1.7/-3.32	-4.52/-5.21	-3.45/-2.44	-2.05/-2.56	-2.78/-1.66	-0.49/0.05	-0.56/-1.59	-1.58/-1.46	-2.67/-4.61	-6.38/-6.83	-8.01/-8.68	-8.29/-10.02	-11.59/-10.59	-8.62/-7.91	-6.64/-4.65	-3.96/-3.93	-6.03/-10.1	-12.38/-11.01	-10.88/-10.48	-10.08/-11.41	-14.24/-18.7	-18.78/-11.81	-6.16/-2.53	-1.11/-0.6
Θ(37.5°)	1.86/1.62	0.75/0.3	-0.07/-0.41	-0.65/-0.72	-0.28/0.58	1.02/1.12	1.15/0.51	-0.57/-1.98	-2.78/-3.66	-4.16/-2.87	-3.97/-3.94	-6.02/-13.99	-17.88/-9.6	-6.49/-11.98	-12.12/-11.18	-10.45/-11.5	-12.19/-12.25	-9.18/-6.97	-8.01/-9.99	-9.42/-7.81	-9.04/-9.08	-10.6/-9.59	-4.49/0.73	2.24/2.39
Θ(45°)	3.59/3.48	2.45/1.62	1.21/0.61	0.2/0.63	1.5/2.05	1.56/0.52	0.76/1.15	-0.26/-2.72	-1.73/0.31	-0.15/-0.02	-1.11/-2.23	-3.07/-8.57	-14.75/-13.32	-6.39/-8.97	-8.53/-10.53	-15.56/-16.23	-17.32/-18.22	-9/-6.06	-10.39/-12.79	-18.02/-11.69	-9.02/-10.77	-14.36/-7.03	-3.32/-0.31	1.83/2.81
Θ(52.5°)	4.32/3.15	1.92/1.47	1.92/2.34	1.64/1.59	1.82/2.53	2.67/0.96	0.43/1.67	1.29/-0.25	-0.14/2.54	0.88/1.22	-0.61/-3.18	-3.5/-10.64	-12.41/-19.03	-9.87/-9.21	-10.75/-14.26	-7.67/-6.88	-13.89/-17.74	-8.57/-7.21	-8.95/-9.3	-17.04/-17.93	-15.84/-18.69	-18.91/-6.15	-2.98/-1.94	0.77/3.45
Θ(60°)	3.71/2.85	2.76/1.79	0.77/1.12	1.43/0.5	-0.12/1.02	2.18/1.7	0.3/0.91	1.3/0.85	0.78/2	-0.29/1.23	-0.23/-4.65	-3.34/-9.61	-7.96/-14.49	-14.61/-12.44	-15.81/-18.42	-7.74/-4.62	-9.32/-19.03	-9.99/-8.48	-9.21/-8.68	-11.29/-8.12	-13.8/-13.51	-17.73/-8.39	-3.22/-2.17	-0.03/3.33
Θ(67.5°)	1.7/2.07	2.62/1.05	-1.28/-0.38	-0.21/-0.68	0.17/0.94	0.57/1.35	1.34/0.5	0.25/1.28	-0.48/0.29	-2.33/1.51	-0.69/-2.4	-2.01/-4.09	-4.08/-11.82	-18.52/-16.91	-10.49/-6.8	-5.79/-4.49	-8.31/-11.97	-7.58/-9.36	-8.17/-7.58	-8.83/-6.35	-10.56/-9.55	-18.67/-9.7	-2.82/-1.28	-1.2/1.74
Θ(75°)	-0.42/1.01	1.76/0.26	-1.84/-2.91	-1.63/-1.92	-0.74/-0.57	-0.84/-1.48	-0.55/-0.53	0.2/0.29	-1.69/-2.26	-4.24/0.88	-0.73/-3.11	-1.98/-2.95	-2.31/-6.45	-12.91/-14.11	-9.81/-3.41	-2.32/-1.97	-2.16/-4.93	-5.97/-7.68	-7.35/-5.78	-5.7/-4.74	-8.1/-9.79	-17.4/-11.15	-2.28/-1.7	-2.77/-0.13
Θ(82.5°)	-2.43/-0.61	0.01/-1.02	-2.35/-3.75	-2.52/-3.22	-2.33/-0.55	-2.65/-4.43	-1.68/-2.75	-1.21/-1.38	-3.28/-3.4	-6.43/-0.51	-2.53/-3.93	-4.05/-3.52	-3.6/-7.02	-13.46/-16.57	-7.3/-2.76	-2.25/-1.31	-0.94/-3.27	-5.65/-8.2	-6.48/-5.7	-5.22/-3.55	-8.65/-11.56	-16.58/-11.59	-3.14/-2.35	-2.66/-1.26
Θ(90°)	-3.3/-2.23	-1.49/-2.41	-2.86/-4.5	-3.79/-4.05	-3.81/-2.17	-4/-5.78	-3.28/-3.82	-5.02/-2.62	-3.78/-5.53	-8.69/-3.69	-5.64/-6.86	-7.4/-5.1	-4.61/-7.05	-8.94/-15.25	-9.99/-6.35	-5.74/-1.31	-1.07/-4.3	-7.1/-10.61	-6.45/-4.78	-6.59/-3.11	-11.44/-14.49	-11.67/-12.9	-5.13/-3.89	-3.86/-2.54
Θ(97.5°)	-4.45/-3.83	-3.15/-4.16	-4.23/-5.84	-5.58/-5.82	-5.92/-4.16	-7.05/-8.2	-5.75/-5.84	-6.53/-5.45	-6.27/-7.15	-10.58/-6.31	-9.96/-9.01	-9.4/-8.2	-8.19/-7.79	-7.71/-17.6	-11.32/-9.33	-7.97/-2.85	-3.45/-7.31	-11.59/-12.39	-9.23/-5.47	-7.49/-6.25	-17.46/-14.91	-12.83/-11.67	-7.29/-5.68	-4.77/-4.17
Θ(105°)	-7.13/-6.74	-6.14/-7.2	-7.66/-6.48	-5.58/-9.03	-8.97/-6	-9.31/-15.74	-8.55/-8.73	-8.68/-7.1	-8.34/-8.46	-11.1/-9.2	-9.44/-11.44	-12.16/-10.79	-9.67/-9.66	-14.13/-19.81	-11.86/-7.09	-12.54/-8.49	-10.63/-10.52	-14.58/-13.97	-17.93/-8.26	-12.93/-12.54	-19.03/-15.76	-12.43/-12.65	-9.3/-7.85	-6.68/-6.74
Θ(112.5°)	-8.2/-7.56	-8.05/-10.29	-10.2/-7.75	-5.96/-9.52	-9.44/-8.66	-7.96/-11.24	-10.95/-11.15	-11.38/-9.56	-15.69/-16.76	-15.02/-10.75	-11.18/-10.21	-10.16/-10.56	-12.55/-13.43	-15.58/-18.84	-18.24/-13.03	-8.14/-6.96	-18.86/-11.95	-15.66/-11.72	-17.57/-9.04	-17.84/-15.37	-14.52/-15.65	-15.58/-12.75	-9.27/-11.14	-11.24/-9.58
Θ(120°)	-11.37/-9.58	-10.71/-14.7	-11.04/-9.62	-8.23/-6.79	-13.09/-14.74	-13.47/-11.82	-12.35/-13.72	-13.39/-11.71	-12.1/-17.01	-18.37/-12.4	-12.93/-18.32	-16.72/-12.59	-18.29/-15.87	-12.92/-19.65	-14.19/-18.26	-17.99/-8.8	-5.04/-15.39	-16.15/-17.28	-13.52/-10.57	-16.05/-17.95	-12.16/-14.39	-15.07/-11.7	-10.71/-15.67	-17.52/-14.43
Θ(127.5°)	-13.39/-13.72	-11.46/-13.59	-16.3/-11.69	-10.88/-10.03	-11.41/-15.8	-14.25/-15.85	-15.48/-12.68	-17.02/-10.96	-18.78/-19.17	-19.09/-18.72	-18.41/-14.4	-19.14/-17.43	-14.57/-15.74	-17.29/-19	-19.17/-17.88	-18.35/-18.39	-11.56/-16.24	-19.13/-19.3	-18.17/-18.1	-17.75/-18.54	-15.5/-18.84	-18.27/-14.06	-15.07/-17.1	-16.42/-13.43
Θ(135°)	-13.97/-11.02	-11.8/-10.76	-12.56/-14.77	-14.55/-13.12	-13.16/-15.84	-18.12/-17.54	-15.79/-12.83	-12.94/-10.4	-11.83/-12.32	-12.53/-13.78	-19.84/-17.75	-19.26/-17.46	-14.24/-11.89	-18.13/-18.4	-16.01/-17.72	-11.52/-11.36	-15.3/-17.02	-17.94/-13.4	-18.06/-17.99	-16.15/-18.68	-14.58/-14.32	-18.78/-14.25	-14.36/-19.05	-17.96/-18.48
Θ(142.5°)	-15.36/-11.51	-10.42/-9.53	-10.52/-12.61	-15.04/-15.08	-14.02/-13.67	-18.69/-18.64	-19.49/-19.04	-17.54/-17.88	-14.32/-16.79	-18.77/-14.76	-17.19/-18.62	-18.56/-18.34	-14.84/-18.03	-17.66/-17.65	-12.97/-15.02	-17.24/-12.27	-17.49/-18.25	-16.64/-14.86	-17.51/-17.39	-18.32/-13.98	-18.6/-14.98	-14.67/-15.67	-16.76/-18.09	-18.33/-13.72
Θ(150°)	-10.95/-10.3	-10.07/-11.24	-12.18/-13.31	-14.07/-14.74	-17.1/-18.37	-17.31/-19.35	-14.81/-16.03	-18.79/-15.51	-16.2/-19.27	-18.37/-18.58	-18.28/-17.99	-19.35/-17.96	-17.81/-18.17	-15.25/-17.5	-18.75/-17.02	-17.32/-18.48	-18.59/-18.9	-18.55/-18.85	-18.9/-18.5	-17.13/-17.63	-13.6/-14.62	-18.39/-17.81	-18.97/-17.41	-18.83/-14.42
Θ(157.5°)	-13.94/-10.7	-9.83/-10.73	-13.59/-17.38	-17.26/-15.68	-15.67/-17.6	-18.73/-15.66	-14.71/-14.38	-12.9/-16.6	-14.47/-12.18	-13.42/-14.72	-18.65/-18.39	-16.06/-13.96	-17.18/-18.39	-18.6/-17.74	-18.89/-17.88	-17.56/-16.63	-18.23/-18.3	-18.47/-17.81	-18.07/-18.06	-18.02/-18.02	-18.96/-18.86	-18.08/-18.18	-18.57/-18.89	-18.85/-17.06
Θ(165°)	-16.76/-13.3	-10.61/-9.34	-10.33/-12.62	-16.27/-19.33	-18.18/-18.94	-17.38/-17.47	-18.91/-18.78	-17.78/-17.98	-16.08/-14.91	-15.08/-18.56	-19.08/-17.64	-18.37/-18.58	-17.65/-18.98	-18.95/-19.26	-18.47/-17.7	-16.78/-14.94	-14.88/-12.49	-12.22/-14.25	-18.42/-17.56	-18.89/-17.72	-18.28/-17.44	-17.7/-18.22	-17.98/-19.08	-18.77/-18.18
Θ(172.5°)	-13.92/-12.69	-13.06/-14.44	-14.69/-14.92	-17.58/-18.71	-17.94/-18.43	-17.22/-17.55	-18.02/-17.64	-19.09/-18.89	-19.16/-19.16	-18.22/-17.67	-16.72/-13.77	-13.66/-14.38	-14.62/-15.55	-15.96/-14.85	-14.34/-13.89	-15.39/-18	-17.97/-18.53	-18.18/-18.81	-18.59/-18.39	-17.68/-17.99	-18.32/-16.05	-16.08/-15.76	-14.05/-13.79	-14.29/-14.78
Θ(180°)	-15.09/-16.36	-15.66/-15.79	-16.91/-16.06	-14.08/-13.91	-14/-13.3	-14.03/-15.62	-15.17/-15.38	-16.11/-16.96	-17.14/-15.16	-14.88/-14.84	-15.65/-16.6	-16.97/-16.93	-17.15/-16.42	-16.18/-16.79	-16.48/-17.03	-17.44/-16.32	-14.71/-15.66	-15.44/-15.58	-16.38/-15.55	-13.73/-13.26	-11.93/-11.08	-11.48/-12.49	-13.29/-13.13	-12.39/-12.88
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°)	-6.72/-6.14	-5.58/-4.96	-4.64/-4.54	-4.6/-4.8	-5.27/-6.01	-6.97/-8.31	-9.8/-11.46	-13.68/-16.51	-18.87/-18.87	-18.18/-16	-13.21/-11.38	-9.95/-8.64	-7.55/-6.46	-5.8/-5.3	-4.98/-4.77	-4.75/-4.94	-5.24/-5.66	-6.53/-7.91	-9.83/-12.1	-14.94/-18.62	-18.64/-18.44	-16.48/-13.53	-11.14/-9.32	-8.08/-7.15
Θ(7.5°)	-8.03/-6.82	-5.76/-4.76	-4/-3.6	-3.51/-3.74	-4.37/-5.2	-6.36/-8.45	-10.27/-13.01	-17.26/-19.15	-19.23/-17.6	-13.38/-10.98	-9.29/-8.15	-7.54/-6.47	-5.93/-5.73	-5.6/-5.54	-5.65/-5.83	-6.17/-6.56	-6.83/-7.16	-7.8/-8.91	-10.39/-12.04	-14.09/-16.15	-17.57/-18.12	-18.25/-17.19	-14.83/-12.82	-10.73/-9.19
Θ(15°)	-11.05/-8.93	-6.76/-5.08	-3.92/-3.3	-3.06/-3.37	-4.07/-5.04	-6.19/-8.05	-9.89/-12.79	-16.46/-18.4	-18.31/-14.97	-11.41/-9.04	-7.47/-6.43	-5.87/-5.46	-5.45/-5.67	-5.99/-6.28	-6.43/-6.49	-6.5/-6.38	-6.31/-6.44	-6.91/-7.86	-9.36/-11.77	-14.45/-16.21	-15.78/-14.74	-14.28/-14.67	-15.4/-15.96	-15.27/-12.86
Θ(22.5°)	-13.21/-10.87	-7.79/-5.36	-4.06/-3.38	-3.36/-3.82	-4.69/-5.71	-6.83/-8.14	-9.25/-10.36	-11.98/-14.69	-17.34/-15.11	-11.58/-8.7	-7.09/-5.94	-5.32/-5.39	-5.76/-6.45	-7.18/-7.57	-7.48/-6.94	-6.35/-5.79	-5.46/-5.58	-6.13/-7.46	-10.02/-13.92	-19.06/-17.18	-13.58/-11.29	-10.17/-9.97	-10.42/-11.65	-12.79/-13.63
Θ(30°)	-11.92/-10.93	-7.99/-5.83	-4.62/-4.19	-4.45/-5.23	-6.44/-7.35	-7.79/-7.93	-7.95/-8.21	-9.22/-11.39	-15.32/-18.68	-14.83/-10.62	-8.39/-6.6	-6.05/-6.26	-7.1/-8.01	-9.25/-9.84	-9.44/-8.29	-6.96/-5.86	-5.17/-5.01	-5.45/-6.66	-8.88/-13.58	-18.36/-18.78	-14.6/-11.26	-9.56/-8.61	-8.22/-8.39	-9.19/-10.6
Θ(37.5°)	-10.41/-8.83	-6.94/-5.76	-5.21/-5.22	-5.9/-7.4	-8.85/-9.48	-8.98/-8.37	-8.14/-8.54	-9.71/-12.43	-17.06/-18.6	-16.1/-11.25	-8.63/-7.49	-7.56/-8.44	-9.83/-11.52	-12.96/-13.71	-13.17/-11.45	-9.42/-7.75	-6.62/-6.15	-6.36/-7.22	-9.03/-12.57	-15.78/-18.86	-17.32/-14.13	-11.58/-9.71	-8.5/-8.22	-8.77/-10.05
Θ(45°)	-8.84/-7.48	-6.77/-6.69	-6.58/-6.58	-7.31/-9.26	-11.3/-12.03	-10.45/-9.62	-9.92/-11.13	-13.26/-17	-18.49/-18.1	-16.06/-11.48	-8.91/-7.94	-8.25/-9.72	-12.03/-15.1	-17.84/-17.82	-19.16/-17.31	-15.01/-12.69	-10.77/-9.63	-9.4/-9.99	-11.61/-12.5	-12.24/-12.12	-12.55/-12.43	-11.19/-9.81	-8.89/-8.86	-9.42/-9.76
Θ(52.5°)	-8.33/-7.85	-8.37/-9.26	-9.26/-8.79	-9.32/-11.56	-14.24/-12.68	-10.63/-10.86	-12.87/-15.99	-19.32/-18.87	-17.81/-18.05	-16.55/-12.92	-10.19/-9.14	-9.79/-12.36	-17.51/-18.1	-18.89/-18.71	-18.29/-18.58	-18.23/-14.62	-11.8/-10.12	-9.93/-11.36	-15.26/-16.55	-13.99/-12.61	-12.4/-11.43	-9.53/-8.09	-7.73/-8.27	-9.15/-9.04
Θ(60°)	-12.32/-11.52	-11.69/-12.55	-12.28/-10.86	-11.01/-13.22	-15.24/-13.08	-11.53/-13.01	-16.39/-18.52	-17.93/-17.52	-18.42/-17.28	-18.19/-18.3	-13.5/-10.95	-10.86/-13.23	-19.39/-18.18	-17.62/-14.16	-13.88/-15.98	-17.78/-18.1	-14.33/-9.66	-8.09/-8.29	-10.66/-13.52	-13.63/-13.12	-14.39/-14.8	-11.71/-8.98	-8.04/-8.87	-11.08/-12.79
Θ(67.5°)	-12.64/-10.68	-11.04/-12.94	-13.64/-11.86	-12.2/-16.31	-18.13/-16.05	-15.4/-18.21	-18.57/-16.7	-17.2/-18.87	-18.23/-18.13	-19.16/-18.57	-14.78/-11.82	-11.02/-12.04	-15.57/-18.84	-18.17/-11.97	-9.81/-9.75	-11.56/-17.67	-18.48/-11.24	-9.03/-9.36	-12.23/-13.52	-11.49/-10.53	-11.67/-13.69	-13.17/-10.95	-10.1/-11.8	-16.91/-17.25
Θ(75°)	-14.27/-11.97	-13.2/-17.64	-18.84/-14.72	-14.08/-18.31	-17.74/-12.5	-13.72/-18.83	-18.33/-15.64	-17.06/-19.15	-17.57/-16.77	-18.99/-17.27	-17.49/-14.08	-12.27/-11.67	-11.99/-12.9	-12.11/-10.56	-9.91/-10	-10.95/-15.46	-18.41/-13.39	-9.33/-9.6	-13.8/-18.09	-16.72/-14.47	-14.67/-14.47	-13.16/-11.72	-11.52/-13.4	-19.48/-17.77
Θ(82.5°)	-18.93/-17.28	-17.74/-18.79	-19.26/-17.64	-17.87/-17.37	-15.55/-12.15	-14.6/-18.74	-16.74/-13.75	-16.89/-17.92	-14.64/-15.02	-18.23/-19.03	-13.84/-11.39	-10.27/-10.43	-12.31/-13.16	-10.41/-7.91	-7.75/-8.51	-9.58/-11.7	-16.35/-15.59	-10.29/-9.66	-12.14/-15.34	-15.27/-16.29	-17.94/-18.18	-18.83/-18.37	-18.04/-18.11	-18.37/-18.29
Θ(90°)	-15.29/-17.89	-17.52/-18.66	-17.82/-17.91	-18.62/-18.17	-11.83/-10.63	-13.66/-18.02	-14.85/-12.86	-18.16/-18.77	-11.72/-10.57	-14.48/-19.04	-16.69/-11.31	-8/-7.1	-8.24/-10.34	-10.4/-8.38	-7.38/-7.68	-8.18/-8.84	-11.61/-18.68	-16.83/-14.22	-16.52/-15.59	-12.57/-12.69	-15.8/-18.9	-16.27/-15.58	-19.18/-18.45	-19.78/-14.92
Θ(97.5°)	-16.15/-18	-18.43/-18.95	-19.13/-17.97	-18.06/-14.09	-9.29/-9.16	-15.04/-18.08	-10.67/-9.42	-13.72/-18.65	-11.53/-10.15	-13.52/-17.82	-16.05/-10.77	-7.65/-6.71	-7.95/-10.06	-9.52/-7.04	-5.39/-5.25	-5.76/-6.89	-10/-17.55	-19.43/-17.33	-17.56/-17.96	-13.2/-12.24	-15.42/-18.79	-18.77/-15.33	-17.29/-18.58	-17.69/-18.39
Θ(105°)	-18.11/-18.23	-18.68/-18.84	-17.82/-16.32	-15.02/-12.45	-8.84/-8.38	-12.03/-18.96	-14.32/-11.65	-15.96/-18.27	-11.65/-9.08	-10.71/-15.84	-17.76/-14.71	-8.52/-6.9	-7.33/-8.38	-8.48/-7	-5.73/-5.54	-6.02/-7.24	-10.58/-18.39	-13.98/-9.76	-11.72/-17.34	-14.44/-11.65	-13.03/-18.07	-17.65/-13.42	-13.44/-14.8	-15/-19.6
Θ(112.5°)	-18.84/-16.87	-15.89/-18.09	-16.78/-12.84	-12.06/-14.96	-19.05/-18.26	-18.24/-15.19	-10.25/-9.76	-14.01/-18.36	-12.6/-9.54	-9.61/-11.73	-15.86/-16.84	-11.52/-8.97	-8.91/-9.94	-10.1/-7.62	-5.84/-5.31	-5.36/-6.49	-10.27/-18.37	-10.01/-7	-8.11/-10.97	-10.68/-10.58	-14.55/-18.53	-16.6/-12.13	-12.42/-14.17	-13.17/-15.14
Θ(120°)	-15.01/-10.27	-9.41/-12.03	-14.42/-13.11	-11.63/-12.45	-14.14/-14.6	-15.67/-14.83	-11.27/-10.01	-11.48/-17.28	-19.04/-15.4	-11.46/-10.61	-12.23/-15.32	-10.97/-7.23	-6.13/-6.86	-11/-17.76	-18.9/-13.83	-10.6/-9.54	-12.2/-18.34	-10.93/-8.1	-9.09/-10.87	-9.34/-8.78	-11.25/-16.03	-14.33/-10.29	-9.6/-12.27	-15.61/-17.32
Θ(127.5°)	-10.98/-13.02	-16.71/-17.83	-18.95/-18.16	-18.65/-19.02	-15.15/-11.81	-11.45/-13.33	-15.86/-15.75	-15.38/-16.81	-18.33/-13.72	-9.07/-6.93	-7.27/-11.15	-17.96/-13.11	-9.55/-9.55	-11.25/-12.85	-12.57/-13.33	-15.75/-14.81	-10.1/-6.18	-3.81/-3.75	-5.52/-8.46	-8.9/-9.4	-12.63/-18.22	-12.7/-8.63	-7.6/-8.78	-10.04/-10.24
Θ(135°)	-18.22/-18.28	-12.42/-9.06	-7.32/-7.87	-9.28/-11.06	-12.6/-13.2	-12.59/-12.74	-14.06/-14.88	-14.57/-15.37	-18.44/-18.96	-10.32/-5.78	-4.41/-5.26	-7.98/-12.27	-16.26/-17.73	-17.21/-15.96	-14.13/-12.96	-12.89/-12.01	-8.55/-5.53	-3.57/-3.51	-4.81/-6.32	-6.85/-7.35	-9.16/-14.13	-16.72/-13.36	-12.62/-15.45	-18.21/-19.53
Θ(142.5°)	-14.23/-11.47	-8.66/-6.55	-6.11/-7.05	-9.36/-12.39	-15.97/-18.98	-18.14/-14.75	-11.86/-10.11	-9.46/-10.15	-14.37/-18.47	-13.69/-8.15	-6.11/-6.07	-7.21/-8.12	-8.01/-7	-6.56/-7	-8.5/-10.54	-11.76/-10.87	-8.52/-6.69	-5.97/-6.64	-7.88/-8.27	-7.49/-6.92	-7.52/-9.02	-10.12/-10.08	-9.86/-10.75	-12.86/-14.62
Θ(150°)	-10.68/-10.4	-9.26/-7.35	-6.53/-7.01	-9.63/-14.36	-19.23/-18.22	-14.83/-11.42	-9.54/-8.38	-8.1/-9.11	-12.02/-19.05	-17.56/-13.41	-10.23/-9	-9.72/-10.89	-10.63/-8.81	-7.22/-6.59	-6.9/-7.62	-8.09/-7.87	-7.38/-7.4	-8.45/-11.01	-15.11/-14.48	-10.59/-7.84	-6.76/-6.59	-7.02/-7.59	-8.22/-8.86	-9.45/-10.21
Θ(157.5°)	-10.1/-10.03	-8.91/-7.47	-6.58/-6.85	-8.2/-10.56	-12.77/-13.07	-11.63/-9.81	-8.8/-8.32	-8.86/-10.72	-14.87/-17.65	-17.23/-12.2	-9.71/-9.25	-10.27/-13.22	-17.4/-16.67	-13.37/-11.18	-9.73/-9.02	-8.31/-7.79	-7.73/-8.28	-9.8/-13.53	-18.99/-18.04	-13.31/-10.03	-7.89/-6.88	-6.75/-7.11	-7.75/-8.45	-8.85/-9.39
Θ(165°)	-12.76/-12.57	-11.62/-10.32	-9.7/-9.66	-10.24/-11.3	-12.35/-12.64	-12/-10.51	-9.47/-9.16	-9.82/-11.65	-15.69/-17.55	-18.23/-14.65	-11.63/-10.58	-10.74/-12.48	-15.67/-18.97	-18.42/-18.71	-16.85/-13.32	-11.55/-10.01	-9.41/-9.5	-10.33/-12.02	-15.08/-19.02	-18.59/-16.06	-12.82/-10.97	-10.15/-10.09	-10.24/-10.61	-11.03/-11.88
Θ(172.5°)	-18.66/-17.05	-15.71/-14.92	-14.49/-14.06	-13.67/-13.54	-14.08/-14.89	-15.25/-14.87	-14.36/-14.35	-15.19/-16.89	-18.72/-19.05	-18.5/-18.6	-17.46/-15.87	-15.73/-16.82	-18.91/-18.72	-18.68/-19.2	-19.2/-17.08	-14.53/-12.97	-12.02/-11.72	-12.1/-13.12	-15.06/-18.06	-18.43/-18.73	-18.25/-18.11	-18.45/-17.26	-19.19/-18.91	-18/-19.33
Θ(180°)	-17.8/-17.95	-19.19/-18.3	-19.45/-18.08	-17.16/-17.19	-18.52/-18.39	-18.92/-18.4	-18.47/-18.3	-18.87/-17.88	-17.84/-19.16	-18.46/-18.13	-18.95/-18.58	-18.89/-17.54	-17.49/-18.91	-19.05/-17.43	-15.94/-15	-14.68/-14.83	-14.9/-15.11	-15.68/-16.86	-18.27/-19.01	-19.08/-18.74	-17.35/-18.46	-17.5/-18.82	-19.12/-18.51	-18.73/-17.94
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.81/-12.83	-15.75/-17.83	-17.86/-18.61	-17.58/-15.13	-12.71/-10.88	-9.43/-8.15	-7.36/-6.79	-6.37/-6.03	-5.85/-5.77	-5.88/-6.11	-6.6/-7.35	-8.25/-9.11	-9.8/-10.95	-12.64/-15.55	-18.2/-18.56	-18.51/-18.78	-14.78/-12.06	-10.01/-8.41	-7.13/-6.22	-5.68/-5.4	-5.32/-5.13	-5.06/-5.2	-5.75/-6.63	-7.77/-9.12
Θ(7.5°)	-6.34/-7.16	-8.34/-9.73	-11.17/-12.15	-11.87/-10.55	-9.04/-7.66	-6.45/-5.45	-4.8/-4.41	-4.13/-4.05	-4.06/-4.24	-4.62/-5.16	-5.82/-6.62	-7.21/-8.49	-9.72/-11.03	-12.41/-13.45	-13.65/-13.33	-12.76/-12.17	-11.45/-10.42	-9.41/-8.54	-7.8/-7.2	-6.79/-6.59	-6.59/-6.51	-6.25/-5.95	-5.76/-5.73	-5.95/-6.28
Θ(15°)	-3.44/-3.71	-4.26/-4.98	-5.75/-6.36	-6.57/-6.19	-5.57/-4.83	-4.06/-3.37	-2.87/-2.49	-2.14/-1.86	-1.74/-1.86	-2.24/-2.72	-3.26/-3.92	-4.76/-6	-7.45/-8.95	-10.11/-10.47	-10.21/-9.61	-8.88/-8.3	-7.66/-6.94	-6.21/-5.51	-5.03/-4.77	-4.69/-4.85	-5.28/-5.79	-5.96/-5.68	-5.06/-4.36	-3.88/-3.57
Θ(22.5°)	-2.38/-2.38	-2.67/-3.13	-3.66/-4.1	-4.32/-4.23	-4.01/-3.75	-3.43/-3.07	-2.67/-2.19	-1.68/-1.28	-1.07/-1.09	-1.36/-1.72	-2.15/-2.78	-3.64/-4.8	-5.96/-6.88	-7.47/-7.68	-7.72/-7.56	-7.28/-6.88	-6.32/-5.73	-5.1/-4.42	-3.89/-3.59	-3.5/-3.7	-4.2/-5	-5.84/-6.11	-5.66/-4.73	-3.65/-2.88
Θ(30°)	-2.79/-2.59	-2.7/-3	-3.28/-3.5	-3.55/-3.58	-3.65/-3.74	-3.69/-3.48	-3.07/-2.56	-2.12/-1.79	-1.62/-1.67	-1.9/-2.25	-2.8/-3.43	-4.08/-4.63	-5.04/-5.42	-5.89/-6.49	-7.02/-7.4	-7.51/-7.35	-6.89/-6.33	-5.69/-4.95	-4.17/-3.49	-3.05/-2.94	-3.21/-3.92	-5.09/-6.22	-6.71/-6.19	-4.88/-3.61
Θ(37.5°)	-4.22/-3.78	-3.73/-3.72	-3.53/-3.26	-3.07/-3.08	-3.2/-3.2	-2.91/-2.48	-2.16/-2.05	-2.15/-2.36	-2.58/-2.75	-2.9/-3.11	-3.22/-3.05	-2.57/-2.13	-2.08/-2.57	-3.55/-4.81	-6/-7.11	-7.84/-8.04	-7.56/-6.65	-5.62/-4.63	-3.69/-2.89	-2.3/-1.97	-2.03/-2.6	-3.75/-5.36	-7.2/-8.11	-7.05/-5.39
Θ(45°)	-5.15/-4.67	-4.6/-4.34	-3.67/-2.99	-2.7/-2.82	-2.9/-2.47	-1.58/-0.8	-0.55/-0.83	-1.48/-2.25	-2.91/-3.09	-2.93/-2.62	-2.23/-1.48	-0.51/0.25	0.39/-0.14	-1.25/-2.6	-3.98/-5.32	-6.62/-7.54	-7.35/-6.01	-4.48/-3.27	-2.41/-1.78	-1.27/-0.92	-0.86/-1.35	-2.61/-4.64	-7.47/-9.78	-8.93/-6.55
Θ(52.5°)	-4.55/-4.36	-4.63/-4.61	-3.91/-3.24	-3.1/-3.39	-3.26/-2.17	-0.78/0.11	0.21/-0.44	-1.59/-2.75	-3.37/-3.29	-2.89/-2.41	-1.81/-0.77	0.46/1.22	1.2/0.47	-0.65/-1.78	-2.62/-3.45	-4.61/-5.93	-6.33/-5.07	-3.43/-2.11	-1.21/-0.64	-0.37/-0.25	-0.29/-0.8	-2.11/-4.33	-7.25/-9.16	-8.06/-5.76
Θ(60°)	-3.85/-3.93	-4.73/-5.35	-5.32/-4.67	-4.17/-4.03	-3.48/-1.99	-0.44/0.46	0.49/-0.26	-1.44/-2.44	-2.81/-2.85	-2.92/-3.08	-2.9/-1.79	-0.35/0.54	0.42/-0.48	-1.6/-2.2	-2.12/-2.11	-2.85/-4.35	-5.63/-5.2	-3.69/-2.14	-0.85/-0.09	0.2/0.19	0.07/-0.27	-1.24/-2.94	-5.18/-6.78	-6.55/-4.89
Θ(67.5°)	-4.93/-5.06	-6.06/-6.97	-6.86/-5.43	-4.32/-4.16	-3.77/-2.33	-0.71/0.21	0.16/-0.6	-1.64/-2.4	-2.57/-2.51	-2.65/-3.02	-2.82/-1.5	-0.07/0.44	-0.12/-1.43	-2.72/-2.92	-2.29/-2.06	-2.95/-4.7	-6.06/-5.46	-3.63/-1.88	-0.67/-0.08	0.14/0.11	-0.09/-0.47	-1.15/-2.43	-4.45/-6.5	-7.21/-6.08
Θ(75°)	-5.58/-5.36	-5.9/-6.6	-6.82/-6.07	-5.49/-5.62	-5.24/-3.52	-1.67/-0.87	-1.09/-1.91	-2.83/-3.67	-4.34/-4.66	-4.78/-4.85	-4.53/-2.86	-1/-0.14	-0.49/-1.69	-3/-3.05	-2.22/-1.99	-2.87/-4.64	-6.27/-5.68	-3.54/-1.75	-0.74/-0.4	-0.44/-0.61	-0.91/-1.46	-2.28/-3.64	-5.81/-7.99	-8.62/-7.05
Θ(82.5°)	-5.15/-5.46	-6.23/-7.22	-8.34/-8.35	-7.76/-7.47	-6.6/-4.73	-2.89/-2.06	-2.03/-2.2	-2.57/-3.44	-4.59/-5.44	-6.1/-6.43	-6.01/-4.03	-2.22/-1.84	-2.78/-4.46	-5.32/-4.13	-2.76/-2.35	-2.99/-4.62	-6.76/-6.89	-4.9/-2.87	-1.54/-1	-1.02/-1.07	-1.07/-1.4	-2.15/-3.34	-5.06/-6.71	-7.23/-6.26
Θ(90°)	-7.08/-7.78	-9.46/-9.86	-9.02/-7.89	-7.68/-8.14	-8.02/-6.68	-4.93/-3.69	-3.1/-2.9	-3.33/-4.7	-6.86/-8.07	-7.96/-7.67	-7.31/-5.12	-2.69/-1.94	-2.97/-5.12	-6.7/-5.81	-3.92/-2.91	-2.97/-4.09	-6.1/-7.27	-6.34/-4.11	-2.23/-1.3	-1.2/-1.25	-1.22/-1.61	-2.29/-3.26	-5.1/-7.58	-9.04/-8.3
Θ(97.5°)	-6.21/-5.43	-5.9/-6.27	-6.46/-7.25	-8.88/-11.07	-12.57/-12.4	-10.74/-8.71	-7.37/-7.14	-8.47/-11.85	-17.61/-17.89	-16.4/-14.33	-11.91/-7.62	-4.39/-3.54	-4.81/-6.7	-7.68/-6.66	-5.16/-4.49	-4.68/-5.72	-7.3/-7.82	-6.65/-4.25	-2.05/-0.92	-0.74/-0.92	-1.06/-1.78	-3.04/-4.24	-5.88/-8.03	-8.96/-7.73
Θ(105°)	-5.31/-4.83	-4.89/-5.33	-6.67/-9.4	-12.46/-15.03	-17.31/-15.77	-11.87/-9.02	-8.01/-9.1	-13.15/-17.49	-18.16/-15.12	-16.94/-17.14	-14.82/-11.12	-7.3/-6.05	-6.88/-8.06	-8.32/-6.91	-5.35/-4.29	-3.84/-4.87	-7.5/-10.47	-10.94/-7.98	-4.68/-2.82	-2.43/-2.7	-2.51/-2.74	-4.12/-5.37	-5.84/-6.7	-7.32/-6.47
Θ(112.5°)	-3.76/-4.32	-4.85/-5.12	-6.82/-10.55	-13.54/-13.58	-12.64/-10.64	-8.57/-7.15	-7.23/-9.28	-12.06/-10.66	-8.46/-9.05	-13.74/-18.09	-18.5/-15.83	-9.8/-7.67	-7.65/-9.4	-12.75/-12.91	-9.49/-6.17	-4.65/-5.2	-6.96/-8.29	-7.62/-5.75	-3.7/-2.26	-1.96/-2.71	-3.31/-3.6	-4.91/-6.85	-7.31/-6.52	-5.29/-3.99
Θ(120°)	-3.78/-4.92	-6.74/-7.4	-8.86/-12.69	-12.93/-9.46	-7/-5.36	-4.48/-4.3	-5.11/-7.04	-8.39/-7.34	-6.56/-8.08	-13.13/-19	-16.03/-11.79	-7.78/-5.63	-5.43/-6.71	-8.64/-9.08	-7.11/-5.11	-4.91/-6.54	-8.95/-9.54	-7.79/-5.73	-4.08/-2.8	-2.19/-2.54	-3.19/-3.5	-4.31/-6.17	-7.57/-6.83	-5.37/-3.97
Θ(127.5°)	-3.79/-4.45	-6.7/-8.81	-10.48/-13.34	-12.51/-8.59	-6.09/-4.66	-4.16/-4.48	-5.35/-6.11	-5.62/-4.74	-4.95/-6.75	-9.41/-9.62	-8.23/-6.76	-5.73/-5.59	-6.54/-8.38	-9.69/-9.08	-7.11/-5.76	-6/-7.35	-8.47/-7.95	-6.32/-4.99	-4.25/-3.93	-3.86/-4.21	-5.06/-5.82	-6.55/-8.11	-10.3/-10.28	-7.78/-5.09
Θ(135°)	-5.1/-5.41	-7.82/-11.49	-14.54/-15.04	-12.46/-9.58	-7.52/-5.97	-5.05/-4.82	-5.03/-5.26	-5.09/-5.01	-5.68/-7.39	-9.43/-10.25	-9.72/-8.35	-6.98/-6.15	-6.06/-6.2	-6.17/-6.23	-6.79/-8.33	-11.3/-14.12	-12.91/-10.61	-8.05/-5.87	-4.4/-3.72	-3.34/-3.27	-3.64/-4.34	-5.14/-6.28	-8.18/-9.6	-8.81/-6.43
Θ(142.5°)	-6.65/-7.17	-8.76/-10.72	-11.87/-11.85	-11.58/-11.66	-11.52/-10.52	-9.32/-8.7	-8.72/-8.89	-8.9/-9.28	-10.58/-12.71	-14.6/-15.46	-17.25/-17.38	-17.58/-19	-14.39/-10.97	-8.51/-7.07	-6.97/-8.5	-12.24/-18.85	-18.54/-19.12	-13.88/-10.01	-7.46/-5.89	-4.84/-4.15	-4/-4.26	-4.83/-5.65	-6.76/-7.64	-7.73/-7.16
Θ(150°)	-11.81/-11.87	-12.09/-12.88	-13.95/-14.5	-14.47/-14.68	-15.29/-15.9	-16.04/-15.58	-14.86/-14.41	-14.56/-16.06	-19.35/-18.06	-17.61/-13.69	-11.44/-10.28	-10.04/-10.49	-11.96/-14.93	-18.05/-16.02	-13.46/-12.87	-14.17/-16.81	-18.92/-17.73	-14.37/-11.36	-9/-7.36	-6.28/-5.66	-5.66/-6.25	-7.26/-8.48	-9.57/-10.36	-10.99/-11.38
Θ(157.5°)	-10.5/-9.53	-9.55/-10.3	-11.52/-12.57	-12.77/-12.24	-11.65/-11.39	-11.38/-11.49	-11.36/-10.94	-10.52/-10.36	-10.61/-11.42	-12.56/-12.87	-12.15/-10.84	-9.71/-8.95	-8.9/-9.62	-11.08/-13.12	-15.11/-16.39	-17.11/-17.86	-17.4/-14.01	-10.31/-7.55	-5.76/-4.7	-4.2/-4.18	-4.7/-5.96	-7.98/-10.73	-13.73/-15.35	-14.65/-12.72
Θ(165°)	-6.92/-6.85	-7.33/-8.18	-9.16/-9.77	-9.87/-9.46	-8.88/-8.29	-7.76/-7.25	-6.74/-6.18	-5.64/-5.3	-5.19/-5.58	-6.39/-7.53	-8.99/-10.59	-11.92/-12.51	-12.5/-12.36	-12.55/-13.2	-14.35/-15.95	-17.62/-18.66	-17.71/-14.02	-10.41/-7.75	-6/-4.95	-4.38/-4.23	-4.45/-5.07	-6.13/-7.39	-8.48/-8.89	-8.55/-7.8
Θ(172.5°)	-10.06/-10.22	-10.76/-11.48	-12.13/-12.22	-11.82/-11.18	-10.44/-9.8	-9.25/-8.73	-8.28/-7.82	-7.53/-7.27	-7.3/-7.63	-8.26/-9.2	-10.57/-12.19	-13.99/-15.65	-17.04/-17.95	-18.43/-18.77	-18.43/-18.79	-18.18/-18.76	-18.62/-17	-13.95/-11.62	-10/-8.91	-8.11/-7.82	-7.74/-7.95	-8.53/-9.33	-10.17/-10.63	-10.61/-10.27
Θ(180°)	-18.45/-17.56	-17.1/-18.25	-18.8/-18.5	-18.07/-17.71	-17.39/-17.18	-17.52/-18.25	-19.2/-18.02	-18.22/-18.6	-18.69/-18.41	-18.53/-18.03	-18.69/-18.12	-18.41/-18.58	-18.37/-18.74	-18.56/-18.11	-18.21/-18.23	-17.82/-18.09	-18.42/-18.63	-18.31/-17.79	-18.82/-18.36	-19.1/-18.72	-18.4/-18.48	-17.54/-17.53	-18.48/-19.06	-17.92/-17.71
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°)	-2.78/-2.28	-2/-1.65	-1.75/-1.96	-2.2/-2.4	-2.99/-4.07	-5.42/-7.02	-8.9/-11.32	-13.17/-13.7	-12.94/-10.8	-8.59/-6.75	-5.03/-4	-3.04/-2.32	-1.96/-1.58	-1.48/-1.47	-1.46/-1.59	-2.02/-2.53	-3.47/-4.67	-6.1/-7.7	-9.28/-11.98	-15.22/-16.92	-14.78/-11.23	-8.25/-6.26	-5.06/-3.89	-2.98/-2.64
Θ(7.5°)	-1.9/-1.48	-1.45/-1.4	-1.73/-2.3	-2.59/-2.94	-3.61/-4.28	-5.42/-6.63	-8.49/-10.87	-14.95/-18.45	-19.47/-13.65	-9.75/-6.81	-4.76/-3.69	-2.75/-1.82	-1.56/-1.47	-1.52/-1.6	-1.8/-2.06	-2.87/-3.37	-4.16/-4.94	-6.05/-7.65	-10.35/-13.89	-17.63/-16.22	-12.05/-8.7	-6.09/-4.04	-3.24/-2.37	-1.99/-1.7
Θ(15°)	0.77/0.95	0.78/-0.02	-1.43/-2.77	-3.59/-4.22	-4.63/-4.32	-5.08/-6.59	-8.24/-10.32	-13.49/-13.52	-10.75/-9.24	-8.36/-7.22	-6.14/-4.77	-3.27/-2.07	-1.23/-1.08	-1.17/-1.59	-1.9/-2.23	-2.54/-2.66	-2.97/-3.51	-4.49/-6.07	-8.52/-11.57	-13/-10.9	-7.87/-5.22	-3.5/-1.35	-0.11/0.45	0.5/0.77
Θ(22.5°)	1.44/1.74	1.36/0.78	-0.49/-2.14	-3.27/-3.82	-3.04/-2.42	-3.36/-6.33	-13.75/-18.32	-11.12/-7.83	-7.24/-8.25	-10.81/-12.37	-12/-8.87	-5.31/-2.35	-0.83/-0.37	-0.64/-0.9	-0.65/-0.25	-0.04/-0.22	-0.74/-1.85	-3.56/-5.92	-8.34/-11.28	-13.48/-12.7	-9.7/-6.81	-4.75/-3.05	-1.41/-0.86	-0.01/0.86
Θ(30°)	0.11/0.22	0.76/0.76	0.14/-0.89	-2.38/-3.7	-3.35/-2.63	-3.55/-7.15	-16.12/-14.66	-8.79/-7.46	-8.18/-10.22	-9.94/-8.59	-7.65/-7.12	-6.16/-3.73	-1.23/0	0.16/-0.01	0.66/1.52	1.51/0.73	-1.05/-3.48	-5.25/-6.17	-6.62/-7.91	-9.62/-11.37	-10.42/-7.82	-5.74/-3.75	-1.83/-0.84	-0.17/-0.02
Θ(37.5°)	0.74/0.81	0.87/0.34	-0.08/-0.91	-2.89/-6.09	-6.06/-4.3	-4.25/-6.94	-10.32/-9.96	-10.07/-12.2	-15.8/-14.12	-9.68/-7.09	-4.92/-3.58	-2.73/-2.78	-1.37/0.46	1.24/1.19	2.5/4.14	2.2/-0.07	-2.63/-5.49	-5.79/-4.6	-4.84/-6.59	-9.35/-11.42	-10.38/-7.71	-5.27/-2.62	-0.61/0.87	1.38/1.25
Θ(45°)	1.94/1.11	-0.51/-2.12	-2.73/-2.75	-3.53/-5.56	-5.27/-3.22	-2.72/-5.3	-9.21/-13.25	-19.34/-19.24	-17.86/-18.74	-19.44/-15.63	-10.42/-5.6	-1.69/-1.02	-1.66/-0.05	1.6/1.34	1.07/0.8	0.43/0.13	-2.01/-4.26	-4.01/-3.85	-4.88/-7.86	-11.73/-15.61	-15.15/-10.92	-7.46/-4.61	-2.45/0.03	1.49/2.02
Θ(52.5°)	1.2/0.59	-1/-2.2	-3.59/-4.4	-4.76/-5.03	-6.22/-5.9	-4.7/-6.08	-9.8/-9.96	-10.58/-14.66	-18.77/-16.73	-13.7/-10.97	-9.65/-5.67	-1.36/-0.04	-0.54/0.22	1.1/-0.36	-1.1/-1.45	-0.77/-0.43	-2.99/-5.13	-4.28/-4.47	-5.68/-7.96	-12.13/-17.8	-17.84/-18.41	-11.27/-6.98	-3.71/-0.98	0.09/1.19
Θ(60°)	0.56/0.37	-1.01/-4.46	-7.81/-9.39	-9.71/-8.43	-8.17/-6.65	-4.88/-5.78	-9.85/-9.21	-8.91/-14.21	-14.22/-13.01	-11.16/-6.48	-4.53/-3.15	-1.19/-0.4	0.33/-0.13	0.05/-0.36	-1.05/-2.88	-2.92/-1.4	-4.79/-7.25	-5.26/-5.71	-6.8/-7.45	-11.37/-17.06	-19.39/-17.24	-17.54/-12.75	-7.99/-4.41	-1.85/-0.31
Θ(67.5°)	-3.53/-2.87	-3.12/-5.15	-9.74/-12	-12.49/-11.45	-11.61/-10.98	-8.17/-8.44	-10.95/-8.44	-10.56/-18.78	-15.36/-15.64	-15.29/-9.41	-6.67/-4.48	-2.83/-2.13	-0.29/-1.13	-1.31/-2.09	-2.69/-4.24	-3.47/-2.16	-6.89/-8.8	-6.59/-7.54	-8.5/-8.29	-12.44/-15.42	-18.65/-18.18	-17.36/-13.21	-8.33/-6.61	-4.63/-3.71
Θ(75°)	-4.63/-4.59	-5.71/-7.39	-11.03/-17.99	-12.51/-14.34	-13.11/-11.74	-9.13/-9.76	-15.75/-11.88	-13.25/-18.57	-14.42/-18.63	-18.42/-15.35	-10.66/-7.86	-3.83/-3.44	-1.55/-2.76	-4.42/-4.51	-4.75/-5.14	-5.68/-3.03	-7/-11.45	-9.69/-10.13	-10.41/-8.69	-12.25/-13.85	-17.3/-18.24	-19.02/-17.24	-14.02/-10.13	-7.2/-5.72
Θ(82.5°)	-9.76/-6.1	-6.68/-10.52	-11.52/-16.31	-14.18/-17.29	-17.25/-17.41	-12.26/-12.98	-18.37/-14.19	-13.53/-17.88	-16.24/-18.47	-19.33/-19.13	-14.94/-11.21	-5.51/-7.5	-5.91/-7.03	-7.58/-8.76	-8.25/-7.68	-9.74/-5.91	-8.98/-13.5	-10.4/-9.73	-9.63/-7.3	-9.78/-12.4	-19.16/-18.31	-18.16/-13.8	-11.85/-11.77	-10/-12.52
Θ(90°)	-13.87/-10.83	-9.52/-11.96	-11.49/-12.92	-13.46/-19.34	-14.63/-17.53	-18.26/-17.43	-17.11/-15.67	-17.86/-18.44	-18.01/-19.31	-17.35/-17.58	-14.95/-15.49	-8.36/-8.58	-9.45/-10.14	-14.53/-13.12	-16.73/-11.73	-15.64/-9.27	-9.66/-12.63	-13.05/-10.56	-11.06/-9.15	-13.71/-16.72	-18.55/-15.5	-18.52/-17.65	-13.43/-14.89	-10.52/-10.43
Θ(97.5°)	-11.83/-10.99	-11.87/-14.44	-14.87/-10.59	-9.77/-19.58	-18.5/-15.07	-14.95/-16.89	-18.04/-18.91	-16.68/-17.95	-17.95/-18.93	-18.1/-17.86	-13.66/-15.01	-8.24/-11.06	-14.16/-18.59	-18.78/-18.11	-16.21/-18.87	-18.55/-12.76	-12.77/-15.66	-12.92/-11.49	-12/-9.99	-14.06/-18.44	-19.23/-17.86	-18.29/-19.24	-16.92/-16.57	-16.05/-13.46
Θ(105°)	-14.63/-11.55	-8.97/-12.07	-13.4/-13.42	-10.54/-12.32	-12.92/-15.77	-18.67/-14.3	-18.12/-15.93	-18.99/-18.32	-18.6/-16.57	-17.99/-18.16	-12.91/-14.26	-15.85/-14.72	-19.39/-18.26	-17.7/-18.07	-17.62/-17.66	-17.95/-18.1	-12.94/-14.3	-13.58/-12.1	-13.92/-12.22	-16/-19.09	-17.92/-18.32	-18.59/-18.85	-19.04/-19.19	-14.17/-14.25
Θ(112.5°)	-13.02/-16.47	-12.44/-11.44	-12.64/-13.46	-11.53/-12.61	-11.44/-9.63	-18.05/-18.9	-18.49/-15.6	-19/-18.61	-17.93/-18.75	-16.21/-11.96	-15.16/-18.02	-17.46/-18.72	-19.18/-19	-18.87/-16	-13.41/-17.62	-11.99/-17.89	-14.4/-16.95	-13.3/-10.67	-12.11/-10.92	-14.56/-18.95	-19.03/-18	-18.74/-19.04	-18.25/-17.54	-13.29/-9.55
Θ(120°)	-15.07/-13.36	-18.63/-16.49	-11.77/-11.6	-11.11/-10.35	-11.25/-9.48	-12.94/-13.63	-17.22/-18.61	-15.8/-18.34	-16.76/-17.99	-18.38/-14.57	-17.59/-17.86	-18.43/-18.33	-13.89/-11.1	-10.93/-16.36	-18.62/-19.22	-18.8/-17.65	-18.86/-17.66	-14.66/-10.11	-14.39/-11.09	-14.79/-18.58	-18.49/-18.73	-18.88/-17.43	-18.5/-18.73	-17.52/-18.46

Θ(127.5°)	-18.15/-11.56	-13.95/-18.06	-14.53/-16.88	-11.73/-8.4	-9.57/-8.83	-12.82/-13.93	-15.5/-19.41	-13.79/-13.94	-19.44/-18.36	-18.69/-15.52	-17.16/-18.9	-19.07/-17.54	-13.97/-17.39	-16.76/-13.72	-11.89/-13.57	-9.48/-15.04	-15.16/-15.61	-17.35/-11.35	-15.8/-13.73	-14.34/-17.79	-19.08/-17.5	-18.99/-18.04	-12.86/-11.19	-17.1/-18.26
Θ(135°)	-11.12/-15.9	-18.49/-18.86	-17.68/-17.71	-15.92/-11.72	-16.55/-11.23	-10.46/-13.53	-12.44/-18.57	-17.89/-13.94	-17.65/-17.92	-17.73/-14.39	-9.75/-13.81	-18.37/-18.1	-17.75/-13.89	-12.46/-18.92	-13.87/-10.71	-13.04/-17.49	-17.85/-17.36	-18.29/-10.67	-10.62/-13.91	-13.45/-17.61	-17.66/-15.74	-17.11/-17.57	-18.54/-16.39	-11.17/-11.03
Θ(142.5°)	-18.82/-13.47	-14.19/-19.07	-19.19/-19.03	-14.47/-11.05	-12.69/-9.31	-10.16/-18.07	-14.79/-13.41	-19.4/-17.32	-15.54/-12.79	-13.17/-14.02	-17.08/-17.74	-16.18/-8.5	-11.35/-14.65	-14.01/-14.95	-12.98/-10.39	-18.52/-18.25	-18.49/-19.13	-17.41/-13.31	-13.48/-17.8	-18.22/-18.33	-19.19/-19.03	-18.48/-18.22	-17.67/-18.74	-18.04/-18.48
Θ(150°)	-18.39/-17.37	-17.55/-18.41	-17.61/-18.57	-15.2/-14.22	-18.16/-17.42	-15.8/-18.96	-17.44/-13.87	-13.99/-18.04	-18.12/-13.28	-11.04/-12.65	-18.22/-19.42	-13.37/-13.55	-18.33/-14.62	-17.32/-17.05	-17.06/-17.37	-17.98/-18.33	-18.24/-18.12	-16.37/-18.11	-18.54/-17.85	-18.91/-17.58	-18.94/-18.33	-18.72/-18.79	-18.96/-17.88	-16.46/-15.83
Θ(157.5°)	-11.58/-12.87	-14.87/-15.66	-12.95/-12.44	-12.85/-13.59	-15.01/-16.48	-18.38/-18.42	-18.25/-12.17	-9.89/-10.76	-14.75/-17.16	-18.14/-16.99	-18.53/-16.52	-13.57/-15.11	-18.06/-19.22	-14.83/-14.88	-18.06/-18.8	-18.65/-18.57	-17.98/-17.77	-18.18/-17.71	-18.61/-18.34	-18.51/-18.97	-19.04/-18.86	-18.62/-18.46	-18.03/-18.97	-14.63/-13.25
Θ(165°)	-8.22/-11.09	-14.34/-13.65	-12.94/-13.49	-15.1/-16.06	-18.13/-18.4	-19.22/-18.09	-17.94/-18.67	-17.13/-16.5	-17.27/-17.85	-14.63/-12.22	-12/-14.11	-16.22/-16.54	-12.27/-8.86	-8.3/-9.65	-13.01/-16.02	-18.42/-18.13	-18.43/-17.41	-14.8/-14.86	-17.26/-17.77	-18.89/-17.62	-19.14/-19.11	-18.69/-15.08	-13.32/-11.67	-10.1/-7.78
Θ(172.5°)	-14.94/-17.26	-16.14/-14.63	-15.22/-16.08	-18.19/-19.19	-18.86/-18.41	-17.9/-18.69	-17.53/-18.35	-18.33/-18.38	-18.89/-18.56	-19.12/-17.98	-17.39/-14.28	-12.22/-10.8	-10.1/-10.29	-12.23/-14.04	-17.86/-18.9	-18.68/-17.65	-17.6/-14.3	-12.79/-11.89	-11.79/-12.42	-13.33/-14.07	-15.16/-15.99	-14.97/-13.25	-14.12/-15.93	-14.44/-14.63
Θ(180°)	-18.23/-16.61	-14.38/-13.62	-13.45/-13.54	-14.75/-15.5	-15.92/-15.95	-16.17/-17.17	-18/-16.95	-17.2/-17.35	-17.95/-18.38	-17.94/-17.04	-16.11/-14.92	-14.41/-13.79	-13.31/-12.74	-12.51/-12.13	-12.2/-12.29	-12.11/-11.43	-11.63/-11.55	-11.89/-12.23	-12.87/-13.06	-13.58/-14.35	-15/-14.62	-14.57/-15.61	-18.8/-18.66	-17.3/-18.54
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°)	-10.6/-14.38	-18.26/-19.01	-16.03/-11.69	-8.85/-6.91	-5.7/-4.48	-3.75/-3.07	-2.51/-1.97	-1.91/-1.95	-2.06/-2.27	-2.47/-2.88	-3.54/-4	-4.74/-6.15	-8.37/-11.05	-13.9/-18.53	-17.71/-15.33	-11.94/-9.47	-7.43/-6.35	-5.61/-4.76	-3.7/-2.83	-2.14/-2.07	-2.49/-3.29	-4.06/-4.8	-5.59/-6.45	-7.26/-8.93
Θ(7.5°)	-6.51/-8.43	-11.6/-15.01	-17.33/-18.4	-18.09/-17.61	-15.69/-12.61	-10.95/-9.16	-7.4/-6.29	-5.6/-5.25	-5.36/-5.46	-5.74/-6.3	-7.35/-8.67	-10.36/-13.41	-19.03/-19.01	-19.05/-13.99	-9.63/-7.16	-5.59/-4.36	-3.27/-2.59	-2.23/-1.72	-1.05/-0.17	0.47/0.62	0.38/-0.25	-1.09/-2.1	-3.03/-4.16	-4.97/-5.87
Θ(15°)	-5.25/-7.42	-11.34/-17.93	-18.43/-18.67	-19.2/-18.32	-18.1/-14.14	-10.51/-8.46	-7.38/-7.68	-8.68/-10.48	-13.29/-17.3	-18.24/-16.83	-16.48/-16.7	-17.63/-19.28	-18.82/-16.57	-13.1/-9.72	-6.99/-5.03	-3.47/-2.24	-1.2/-0.32	0.34/1.01	1.64/2.34	2.77/2.73	2.5/2.04	1.35/0.55	-0.36/-1.72	-3.08/-4.38
Θ(22.5°)	-1.69/-2.35	-3.57/-5.22	-6.82/-8.28	-11.78/-18.19	-19.22/-16.02	-12.6/-10.82	-10.13/-10.6	-12.8/-16.36	-18.19/-18.13	-18.98/-17.48	-19.37/-19.13	-16.91/-17.19	-18.89/-18.12	-18.43/-13.49	-8.37/-5.09	-2.66/-0.95	0.32/1.2	1.67/2.06	2.58/3.05	3.31/3.43	3.45/3.32	3.02/2.32	1.44/0.21	-0.97/-1.62
Θ(30°)	-2.14/-2.02	-2.05/-2.4	-2.68/-3.82	-7.31/-17.07	-17.59/-12.42	-13.34/-19.09	-18.98/-17.72	-18.12/-17.9	-18.63/-18.24	-18.66/-19.32	-17.45/-19.21	-14.89/-14.05	-16.45/-19.2	-17.44/-13.31	-7.97/-4.22	-2.33/-1.19	-0.01/0.84	1.3/1.63	1.95/2.21	2.81/3.51	4.04/4.46	4.53/4.15	3.25/1.97	0.29/-1.23
Θ(37.5°)	-3.78/-3.85	-3.8/-3.95	-3.75/-3.96	-6.11/-11.6	-10.47/-7.01	-7.55/-10.07	-11.73/-11.21	-10.05/-8.28	-7.25/-8.24	-10.97/-15.06	-18.79/-17.46	-15.13/-12.5	-11.36/-15.61	-18.99/-11.55	-5.75/-2.75	-2.3/-2.21	-0.86/0.1	0.94/1.86	2.61/3.02	3.55/4.07	4.42/4.71	4.68/4.12	3.42/2.52	0.73/-1.73
Θ(45°)	-2.82/-3.55	-3.83/-4.33	-6.4/-6.19	-5.6/-7.09	-7.06/-6.24	-8.58/-15.65	-19.5/-14.6	-9.83/-5.93	-3.89/-4.46	-7.64/-11.49	-15.84/-13.14	-10.69/-9.19	-8.41/-11.96	-18.43/-10.3	-6.12/-4.33	-5.75/-3.61	-0.45/0.27	0.57/1.04	1.74/2.11	2.3/2.63	2.84/3.05	3.03/2.6	2.5/2.24	0.62/-1.25
Θ(52.5°)	-2.33/-2.83	-1.74/-1.5	-4.97/-8.99	-5.67/-4.94	-6.55/-7.83	-12.22/-17.88	-16.27/-13.23	-10/-6.02	-3.41/-3.99	-7.93/-10.36	-10.34/-9.79	-8.82/-8.09	-9.39/-13.78	-14.69/-11.74	-9.93/-9.28	-8.93/-2.08	0.32/-0.88	-1.49/-0.56	0.12/0.6	1.39/1.92	2.05/2.55	2.65/2.72	2.94/1.91	0.07/-0.99
Θ(60°)	-3.26/-3.46	-1.89/-0.96	-2.99/-6.44	-5.71/-5.54	-9.22/-9.96	-11.23/-16.93	-13.5/-10.47	-9.18/-6.04	-2.83/-2.19	-4.66/-7.42	-6.12/-4.2	-4.87/-7.21	-8.33/-11.17	-12.92/-11.39	-11.47/-9.7	-10.49/-2.52	-0.2/-1.59	-1.61/-0.97	-1.01/-0.94	0.03/1.71	1.68/2.18	2.54/3.07	3.22/1.09	-1.02/-2.07
Θ(67.5°)	-6.41/-6.67	-4.55/-1.83	-2.61/-6.29	-6.73/-6.33	-10.39/-12.3	-10.51/-12.03	-11.03/-8.69	-7.56/-4.6	-2/-1.22	-2.86/-4.55	-2.8/-1.08	-2.33/-4.33	-7.73/-10.3	-10.05/-10.49	-11.92/-10.32	-9.58/-1.57	-0.09/-1.91	-0.28/0	-1.33/-0.76	0.86/2.23	1.76/1.5	1.56/2.59	3.07/0.53	-2.81/-5.77
Θ(75°)	-5.59/-6.75	-7.38/-3.62	-3.23/-5.65	-7.53/-6.34	-9.37/-11.31	-9.47/-10.97	-10.37/-8.22	-6.32/-4.03	-2.03/-2.02	-2.43/-4.18	-2.6/-0.18	-0.88/-2.49	-8.46/-9.3	-9.48/-11	-12.88/-8.52	-6.82/-1.71	-0.63/-1.94	0.22/-0.07	-1.61/-0.73	0.73/2.5	1.97/0.66	0.17/1.19	1.97/-0.06	-3.77/-6.66
Θ(82.5°)	-6.79/-9.4	-9.88/-5.92	-4.89/-6.91	-8.47/-6.72	-11.38/-15.95	-10.93/-9.51	-9.43/-7.41	-6.14/-4.13	-2.38/-3.79	-2.92/-4.02	-2.64/-1.24	-3.16/-4.71	-12.29/-10.96	-10.47/-13.95	-13.51/-6.19	-5.27/-2.13	-1.36/-2.45	0.17/-0.38	-1.82/-0.92	0.73/2	1.6/-0.48	-1.5/-1.01	-0.02/-1.5	-5.94/-8.07
Θ(90°)	-7.55/-10.96	-10.68/-8.77	-7.34/-7.87	-10.21/-7.66	-11.59/-15.67	-12.14/-10.62	-11.06/-10.35	-8.67/-6.45	-4.03/-6.52	-4.79/-7	-5.56/-3.79	-5.79/-7.05	-12.72/-10.84	-11.19/-13.22	-14.86/-7.55	-7.08/-3.41	-3.26/-4.71	-0.7/-1.7	-3.34/-1.93	-0.47/0.75	0.11/-2.01	-3.9/-3.07	-2.58/-3.04	-6.89/-9.48
Θ(97.5°)	-9.98/-12.82	-13.36/-8.91	-7.6/-9.07	-13.3/-10.9	-15.67/-13.24	-12.66/-13.05	-16.02/-18.22	-18.37/-12.42	-7.8/-10.1	-7.09/-11.67	-8.31/-6.35	-7.88/-9.97	-10.73/-13.3	-10.49/-13.75	-14.99/-9.94	-9.61/-6.24	-7.3/-6.88	-2.36/-5.15	-6.76/-4.63	-2.53/-1.48	-2.47/-5.85	-8.26/-6.92	-4.65/-5.08	-7.78/-11.81
Θ(105°)	-13.25/-14.18	-18.49/-9.92	-8.27/-9.73	-13.97/-13.22	-15.86/-11.87	-11.51/-12.28	-15.44/-17.93	-16.76/-15.42	-13.46/-12.45	-11.48/-15.07	-10.34/-8.02	-8.53/-13.15	-14.97/-14.67	-11.15/-14.76	-13.54/-11.27	-11.28/-8.35	-11.92/-12.28	-5.02/-8.91	-11.24/-6.8	-6.53/-4.6	-6.43/-9.09	-9.79/-6.51	-5.48/-7.34	-9.54/-13.43
Θ(112.5°)	-17.97/-15.54	-13.52/-10.41	-10.14/-10.47	-11.42/-11.44	-13.65/-14.06	-11.87/-11.03	-10.7/-9.95	-10.7/-10.59	-11.33/-10.32	-14.64/-16.63	-11.26/-9.93	-10.24/-18	-16.23/-16.94	-15.12/-15.19	-16.16/-12.08	-8.64/-12.6	-19.82/-15.51	-7.34/-11.37	-15.41/-8.89	-10.41/-6.63	-6.97/-8.25	-10.05/-5.66	-4.86/-6.63	-11.86/-16.65
Θ(120°)	-17.83/-17.96	-16.66/-11.72	-7.91/-8.47	-11.35/-13.03	-18.38/-17.91	-13.21/-11.43	-10.92/-10.76	-13.29/-16.63	-16.39/-12.37	-12.28/-14.49	-14.68/-12.99	-9.53/-18.89	-12.96/-12.69	-16.29/-17.39	-14.86/-11.37	-9.24/-9.97	-11.74/-10.49	-7.33/-8.82	-12.27/-9.17	-8.33/-7.46	-5.55/-8.15	-8.15/-6.75	-7.08/-11.09	-15.23/-17.7
Θ(127.5°)	-17.58/-18.62	-18.44/-18.31	-10.59/-11.03	-14.64/-14.52	-18.74/-18.26	-18.82/-18.27	-18.87/-19.18	-18.58/-17.98	-15.05/-10.69	-9.56/-17.82	-18.11/-14.51	-16.34/-17.91	-12.95/-14.5	-19.07/-18.53	-17.96/-11.39	-9.97/-14.13	-13.56/-11.12	-6.65/-10.57	-18.13/-13.85	-7.92/-9.37	-5.73/-9.91	-9.8/-7.67	-6.61/-9.68	-19.28/-17.79
Θ(135°)	-19.07/-15.22	-19/-19.31	-16.34/-15.61	-14.44/-16.52	-18.01/-18.87	-17.83/-16.41	-14.51/-13.42	-13.94/-13.37	-11.51/-10.29	-11.66/-18.84	-18.6/-17.93	-17.32/-19.02	-18.98/-17.2	-19.39/-18.05	-18.57/-11.55	-16.79/-18.53	-10.33/-10.23	-8.01/-13.08	-11.93/-11.65	-7.37/-7.71	-10.12/-10.49	-16.02/-7.9	-7.65/-8.98	-13.6/-17.64
Θ(142.5°)	-18.84/-16.94	-18.66/-18.31	-18.37/-18.43	-18.18/-17.64	-19.18/-18.22	-17.65/-14.4	-11.86/-13.44	-18.73/-17.33	-18.35/-17.63	-17.9/-18.66	-17.93/-15.16	-12.49/-15.78	-18.81/-18.37	-19.17/-18.88	-14.3/-13.26	-17.89/-13.81	-8.47/-6.32	-8.37/-13.43	-11.41/-10.28	-8.73/-8.26	-12.08/-10.71	-12.17/-11.12	-9.63/-10.58	-12.67/-16.87
Θ(150°)	-13.22/-12.94	-14.76/-15.76	-14.91/-16.39	-18.68/-14.76	-12.92/-13.73	-17.23/-17.59	-18.62/-19.34	-18.17/-16.82	-14.11/-14.49	-16.65/-18.84	-18.79/-18.99	-17.55/-19.01	-18.1/-17.93	-19.21/-15.59	-15.72/-18.3	-15.58/-10.36	-8.41/-7.32	-8.67/-12.9	-15.93/-13.78	-11.14/-9.12	-8.89/-10.44	-10.45/-10.54	-9.34/-8.52	-9.61/-12.65
Θ(157.5°)	-14.41/-16.46	-17.04/-19.11	-17.96/-18.09	-18.82/-17.96	-18.18/-17.97	-17.83/-16.12	-14.49/-16.92	-18.32/-14.89	-14.04/-16.51	-18.51/-17.51	-16.94/-13.93	-16.18/-18.7	-17.87/-17.52	-13.51/-11.93	-13.45/-14.63	-13.99/-12.78	-13.08/-13.44	-14.17/-15.77	-14.15/-12.14	-11.4/-10.49	-10.31/-10.48	-10.32/-10.12	-10.32/-11.43	-13.37/-13.94
Θ(165°)	-16.01/-17.87	-17.06/-14.97	-11.86/-10.71	-10.36/-11.18	-12.8/-17.16	-17.91/-19.1	-18.89/-18.07	-17.74/-18.49	-17.68/-16.87	-18.62/-18.45	-17.54/-14.06	-13.8/-15.62	-18.33/-17.9	-17.79/-16.34	-15.13/-13.34	-10.74/-9.35	-8.97/-9.4	-9.64/-9.29	-9.19/-9.34	-9.25/-8.53	-8.57/-8.2	-7.76/-7.41	-7.32/-8.19	-9.75/-11.9
Θ(172.5°)	-11.24/-11.6	-12.19/-12.01	-11.3/-11.15	-11.44/-11.59	-11.51/-11.98	-13.16/-14.82	-15.83/-15.12	-13.53/-11.91	-10.98/-10.82	-11.3/-13.07	-15.98/-18.57	-18.6/-18.08	-17.64/-14.5	-12.16/-10.87	-10.29/-10.09	-9.52/-9.13	-9.92/-10.75	-10.78/-10.54	-10.14/-10.13	-9.69/-9.21	-9.03/-8.53	-8.35/-8.49	-8.48/-8.83	-9.59/-10.36
Θ(180°)	-15.27/-18.54	-19.15/-18.29	-18.2/-17.53	-17.63/-17.83	-18.33/-17.05	-17.28/-17.24	-17.09/-16.5	-16.06/-14.47	-12.8/-11.39	-10.31/-9.93	-10.43/-10.94	-10.94/-10.65	-11.1/-11.44	-11.72/-12.23	-12.63/-13.32	-13.8/-14.1	-13.53/-12.53	-11.15/-10.93	-10.81/-10.91	-10.92/-11.21	-11.76/-12.39	-12.39/-12.35	-12.51/-13.03	-13.64/-13.97
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°)	-2.31/-2.02	-2/-2.36	-2.62/-2.74	-3.11/-4.09	-5.21/-6.4	-7.66/-9.34	-12.02/-15.61	-16.4/-13.87	-11.02/-9.38	-7.91/-6.88	-5.54/-4.46	-3.59/-2.72	-2.15/-2.03	-2.12/-2.3	-2.6/-3.08	-3.41/-3.93	-4.73/-5.89	-6.94/-8.74	-10.16/-14.02	-16.68/-15.68	-12.48/-10.73	-8.72/-6.71	-5.5/-4.79	-3.95/-2.77
Θ(7.5°)	-1.28/-1.9	-2.15/-2.78	-3.13/-3.17	-3.4/-4.15	-4.33/-4.56	-5.43/-6.53	-8.24/-11.46	-15.48/-18.44	-17.94/-12.68	-8.84/-6.54	-4.59/-3.2	-2.35/-1.5	-1.13/-1.15	-1.28/-1.45	-1.95/-2.46	-2.98/-3.73	-4.58/-6.43	-8.85/-11.67	-15.09/-18.76	-18.04/-13.48	-9.64/-7.97	-6.01/-4.3	-3.01/-2.1	-1.42/-1.14
Θ(15°)	1.84/1.32	0.69/-0.37	-1.56/-2.61	-3.85/-4.64	-4.09/-3.99	-4.25/-4.94	-6.68/-9.28	-11.76/-12.31	-11.74/-9.81	-8.3/-6.77	-4.83/-3.19	-2.02/-1.34	-0.98/-0.92	-1.07/-1.24	-1.44/-1.72	-2.04/-2.56	-3.29/-4.64	-6.37/-8.8	-13.12/-18.97	-18.08/-11.43	-7.4/-5.03	-3.31/-1.64	-0.1/1.09	1.76/1.95
Θ(22.5°)	1.89/2.23	2.09/1.34	-0.03/-1.62	-3.14/-3.99	-3.43/-3.04	-3.15/-4.97	-10.51/-17.4	-11.22/-7.25	-6.2/-6.69	-8.52/-10.32	-9.27/-6.6	-3.62/-1.29	-0.22/-0.26	-0.68/-0.82	-0.58/-0.47	-0.92/-1.98	-3.02/-4.28	-5.61/-7.85	-11.37/-17.68	-18.46/-12.79	-8.87/-6.22	-4.33/-2.72	-1.22/-0.32	0.44/1.32
Θ(30°)	0.75/1.07	0.96/0.23	-0.66/-0.93	-1.71/-3.41	-3.97/-3.08	-2.54/-4.85	-11.08/-17.89	-7.94/-5.37	-5.53/-7.71	-9.91/-9.79	-8.95/-8.24	-5.22/-1.65	0.31/0.61	0.12/0.15	1.18/1.92	1.55/-0.26	-2.57/-3.71	-4.33/-6.52	-10.73/-17.54	-17.43/-16.04	-11.04/-7.48	-4.54/-2.83	-2.1/-1.4	-0.49/0.57
Θ(37.5°)	1.94/1.54	0.95/0.18	-0.52/-0.69	-1.3/-3.59	-5.61/-3.81	-3.08/-6.4	-14.1/-11.49	-8.58/-8.43	-9.38/-10.31	-9.2/-7.08	-5.45/-4.52	-3.71/-2.31	-0.39/0.59	0.43/1	2.54/3.93	2.59/0.02	-2.67/-2.82	-2.91/-4.13	-7.72/-11.92	-17.62/-18.62	-10.65/-6.09	-2.89/-1.11	-0.18/0.81	2.14/2.35
Θ(45°)	2.84/2.46	1.31/-0.41	-2.48/-3.02	-2.77/-4.35	-5.37/-2.48	-1.48/-4.32	-8.15/-10.54	-14.46/-18.38	-18.24/-16.09	-15.6/-15.59	-10.65/-6.96	-3.79/-2.51	-2.06/-0.27	0.64/0.93	1.91/2.6	2.22/0.09	-2.86/-3.02	-3.45/-5.8	-7.59/-10.26	-17.1/-18.52	-13.22/-7.99	-4.98/-2.55	-1.21/-0.38	0.81/2.2
Θ(52.5°)	0.63/-0.12	-0.76/-2.15	-3.99/-5.03	-4.36/-3.9	-4.54/-3.51	-3.09/-4.84	-8.48/-9.34	-9.15/-11.92	-17.65/-19.21	-17.92/-12.27	-8.93/-6.32	-2.26/-0.02	-0.47/-0.57	0.16/-0.4	-0.79/-0.23	0.92/-0.61	-3.73/-3.89	-4.62/-7.1	-8.3/-10	-16.56/-17.72	-16.3/-12.19	-7.65/-4.33	-1.67/-0.48	-0.16/0.49
Θ(60°)	-0.51/-0.17	-1.03/-3.01	-5.85/-9.67	-9.5/-6.6	-6.2/-5.19	-4.03/-4.42	-7.53/-8.09	-7.35/-11.54	-15.37/-17.45	-18.27/-9.09	-5.86/-4.63	-2.23/-0.62	-0.01/-0.66	-0.2/-0.91	-2.11/-2.94	-0.96/-1.42	-4.8/-5.08	-6.56/-9.43	-10.24/-12.3	-19.08/-16.41	-16.47/-17.04	-13.32/-9.43	-6.05/-4.28	-2.89/-0.98
Θ(67.5°)	-4.3/-3.22	-3.83/-5.44	-9.09/-17.14	-14.12/-9.28	-8.12/-7.41	-7.13/-6.94	-10.58/-7.95	-8.03/-14.85	-12.92/-17.29	-18.77/-12.16	-8.44/-5.52	-3.31/-1.97	-0.04/-2.03	-1.94/-2.1	-2.83/-5.53	-2.17/-2.58	-6.81/-6.77	-8.2/-12.78	-14.04/-15.91	-17.45/-17.92	-18.28/-15.6	-12.43/-9.15	-5.5/-4.24	-4.44/-4.27
Θ(75°)	-5.28/-3.71	-5.2/-8.99	-8.77/-19.24	-16.62/-14.36	-11.41/-10.84	-10.96/-8.55	-13.33/-10.82	-10.51/-18.35	-11.37/-18.86	-18.04/-15.79	-14.22/-9.94	-4.43/-4.19	-1.45/-3.39	-3.41/-3.5	-4.02/-6.98	-5.01/-3.73	-8.81/-9.65	-9.9/-12.19	-14.37/-15.7	-15.43/-14.6	-18.23/-16.93	-14.24/-11.05	-9.06/-9.55	-8.17/-6.12
Θ(82.5°)	-9.72/-7.03	-6.58/-9.58	-10.55/-17.78	-15.29/-18.47	-16.74/-16.25	-14.56/-12.64	-19.42/-11.57	-10.38/-18.91	-13.38/-19.04	-19.24/-18.16	-18.14/-14.25	-5.6/-7.77	-4.65/-6.94	-5.44/-6.85	-6.31/-8.9	-8.19/-6.69	-11.96/-13.57	-13.49/-14.93	-13.67/-15.49	-14.97/-18.73	-17.65/-13.3	-12.95/-10.11	-9.07/-10.32	-9.97/-8.28
Θ(90°)	-8.7/-9.01	-10.29/-10.22	-12.19/-19.25	-13.12/-17.89	-17.33/-14.43	-17.79/-16.18	-17.96/-16.14	-15.17/-19.17	-13.99/-17.94	-18.12/-18.23	-16.3/-15.17	-7.96/-8.9	-7.77/-9.44	-10.31/-12.98	-15.6/-13.8	-13.33/-8.71	-11.46/-14.79	-15.32/-13.56	-16.33/-17.37	-17.94/-18.86	-13.21/-11.85	-13.42/-13.56	-11.36/-14.18	-12.83/-8.56
Θ(97.5°)	-11.45/-7.68	-9.72/-13.5	-11.33/-19.52	-9.91/-13.69	-18.11/-17.6	-15.48/-15.06	-18.87/-18.93	-13.57/-18.99	-17.95/-18.73	-17.67/-18.53	-10.78/-12.26	-8.27/-13.35	-12.87/-18.08	-15.89/-18.2	-18.27/-17.22	-18.13/-11.27	-11.64/-16.32	-14.95/-14.2	-15.13/-15.81	-15.61/-18.4	-15.73/-15.64	-19.38/-16.34	-14.07/-18.13	-18.62/-13.86
Θ(105°)	-17.86/-13.72	-9.3/-10.83	-11.03/-18.87	-10.23/-11.63	-15.04/-18.11	-17.75/-16.11	-18.64/-15.54	-18.35/-18.69	-18.95/-15.25	-19.49/-19.08	-10.77/-11.31	-17.05/-14.57	-14.88/-18.77	-16.32/-18.36	-17.23/-15.43	-18.72/-18.77	-12.64/-15.6	-16.04/-14.81	-16.82/-15.32	-17.12/-18.24	-17.8/-17.18	-17.96/-18.73	-16.49/-18.74	-18.09/-14.7
Θ(112.5°)	-10.88/-16.34	-15.5/-10.41	-10.55/-18.76	-10.72/-11.73	-17.88/-11.89	-17.43/-17.78	-17.95/-18	-17.98/-17.92	-19.2/-16.33	-19.03/-14.03	-12.58/-15.22	-17.68/-18.11	-19.36/-17.38	-18.61/-17.44	-13.9/-17.83	-12.6/-19.14	-14.92/-18.95	-15.65/-13.7	-13.38/-13.04	-15.6/-17.81	-17.26/-16.45	-18.04/-19.02	-18.47/-17.58	-15.77/-10.48
Θ(120°)	-16.37/-13.39	-14.77/-14.07	-12.48/-16.56	-10.21/-10.1	-16.27/-12.2	-12.93/-13.58	-16.5/-18.25	-15.85/-17.26	-18.12/-16.63	-18.99/-15.72	-18.98/-18.41	-18.65/-17.96	-13.3/-13	-10.14/-16.96	-17.81/-17.78	-17.34/-17.63	-14.79/-17.16	-13.11/-11.05	-14.55/-12.43	-17.76/-18.95	-18.33/-18.91	-18.14/-16.49	-17.73/-19.13	-17.78/-19.57
Θ(127.5°)	-17.83/-11.96	-13.52/-14.41	-12.14/-17.46	-12.03/-8.03	-10.24/-9.67	-12.26/-13.06	-14/-19.6	-14.2/-12.88	-18.94/-18.47	-18.64/-14.31	-18.64/-17.99	-18.09/-17.98	-15.22/-17.87	-19.04/-10.73	-10.97/-16.9	-10.66/-15.36	-12.31/-17.61	-17.68/-13.53	-18.89/-13.74	-17.38/-17.94	-18.88/-17.07	-16.56/-18.89	-12.18/-12.21	-18.46/-18.29
Θ(135°)	-10.75/-12.05	-18.91/-18.78	-14.87/-13.85	-18.51/-13.67	-19.31/-11.57	-9.66/-12.55	-12.3/-18.61	-18.14/-12.34	-18.11/-19.44	-18.08/-16.23	-10.42/-13.56	-17.69/-15.74	-18.01/-13.99	-12.84/-18.19	-14.31/-12.06	-11.35/-18.06	-18.4/-18.46	-17.67/-12.47	-14.56/-13.97	-13.52/-18.09	-17.52/-14.91	-11.58/-17.96	-18/-16.63	-14.51/-12.5
Θ(142.5°)	-19.26/-17.11	-14.73/-16.68	-18.69/-18.14	-15.24/-11.57	-17.48/-12.32	-12.41/-17.85	-13.27/-14.68	-19.16/-14.15	-16.64/-15.34	-12.93/-13.07	-16.2/-18.95	-17.26/-8.57	-12.25/-17.13	-14.52/-14.9	-13.64/-10.55	-14.55/-18.32	-18.27/-18.1	-19.23/-13.26	-13.27/-17.47	-18.78/-17.73	-18.79/-18.26	-17.5/-17.48	-16.13/-18.95	-17.49/-18.43
Θ(150°)	-17.84/-17.83	-18.9/-17.49	-18.51/-15.41	-13.09/-12.24	-16.14/-18.37	-17.76/-17.64	-17.61/-16.15	-17.09/-18.19	-18.62/-18.75	-12.89/-13.36	-18.12/-19.17	-13.41/-14.62	-18.52/-12.88	-17.45/-16.74	-15.31/-14.6	-18.01/-18.62	-18.36/-18.48	-19.09/-18.66	-16.21/-14.59	-15.04/-16.3	-17.85/-18.64	-19.07/-18.87	-17.79/-16.11	-17.31/-19.76
Θ(157.5°)	-15.62/-15.23	-16.01/-14.21	-12.22/-12.62	-13.84/-14.86	-15.8/-16.38	-17.23/-17.69	-18.67/-13.19	-10.19/-10.41	-13.95/-18.54	-17.41/-14.83	-16.22/-17.14	-16.49/-17.55	-18.37/-17.92	-16.72/-17.45	-18.53/-18.34	-16.82/-15.13	-18.15/-18.92	-17.32/-18.05	-15.87/-15.64	-14.54/-15.78	-19.25/-18.7	-19.02/-18.57	-18.42/-18.31	-16.19/-16.87
Θ(165°)	-9.09/-11.17	-14.03/-14.72	-13.87/-14.64	-15.63/-16.1	-17.67/-18.13	-18.44/-17.34	-17.25/-15.06	-14.69/-17.35	-17.61/-18.54	-15.19/-14.06	-13.96/-15.68	-18.44/-18.66	-11.88/-8.99	-8.49/-10.19	-12.39/-14.28	-14.19/-15.6	-17.76/-18.56	-17.86/-18.54	-17.63/-18.22	-17.98/-19.01	-17.99/-18.85	-19.14/-17.48	-15.55/-12.49	-10.99/-9.23
Θ(172.5°)	-14.81/-17.47	-17.71/-17.65	-16.68/-15.92	-17.52/-18.82	-18.89/-18.73	-17.95/-16.17	-15.83/-16.09	-16.36/-17.92	-17.99/-19.04	-18.92/-18.03	-15/-12.46	-10.42/-9.23	-8.99/-9.04	-10.29/-11.45	-12.58/-14.06	-14.96/-15.52	-15.94/-14.55	-13.13/-12.25	-12.98/-13.69	-14.85/-16.4	-17/-17.5	-17.82/-17.98	-16.97/-16.03	-14.51/-14.38
Θ(180°)	-17.38/-16.23	-14.66/-14.44	-13.61/-13.91	-14.91/-15.09	-15.23/-15.43	-15.32/-15.76	-15.56/-16.04	-15.34/-15.29	-15.26/-15.12	-14.54/-13.34	-12.39/-11.88	-11.4/-11.42	-11.78/-11.72	-11.63/-11.46	-11.52/-11.57	-11.81/-12.12	-11.37/-11.3	-11.23/-12.06	-13.99/-14.63	-13.79/-13.84	-14.47/-14.87	-15/-14.88	-14.99/-15.94	-17.55/-19.28
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°)	-11.08/-13.28	-14/-14.31	-12.49/-10.36	-8.55/-6.75	-5.4/-4.24	-3.62/-3.14	-2.62/-2.34	-1.95/-1.86	-1.9/-2.13	-2.42/-2.72	-3.6/-4.88	-6.15/-7.42	-8.44/-9.67	-11.28/-12.52	-12.49/-11.28	-9.44/-7.72	-6.58/-5.29	-4.17/-3.5	-3.25/-3.22	-3.08/-2.81	-2.43/-2.42	-2.73/-3.48	-4.85/-6.39	-8.09/-9.69
Θ(7.5°)	-8.02/-9.41	-9.72/-10.48	-11.47/-11.37	-11.05/-11.09	-11.6/-12.11	-12.23/-11.14	-9.57/-8.11	-6.6/-5.54	-5.03/-4.9	-5.05/-5.4	-6.38/-8.05	-10.64/-13.39	-16.02/-18.23	-14.95/-10.89	-8.68/-7.02	-5.19/-4.1	-3.05/-2.08	-0.96/-0.2	0.1/0.09	-0.25/-0.41	-0.36/-0.28	-0.5/-1.22	-2.28/-3.43	-4.83/-6.37
Θ(15°)	-4.82/-8.37	-13.39/-19.02	-18.67/-17.26	-14.03/-13.41	-13.98/-13.74	-13.04/-12.53	-12.15/-11.2	-11.06/-11.91	-13.4/-13.13	-12.75/-12.81	-12.79/-13.23	-14.15/-16.51	-17.57/-15.68	-12.63/-9.97	-7.93/-6.12	-4.24/-2.82	-1.32/0.15	1.48/2.45	3.08/3.17	2.92/2.71	2.52/2.43	2.22/1.82	1.2/0.57	-0.71/-2.54
Θ(22.5°)	-0.55/-2.18	-4.46/-6.67	-8.34/-10.15	-14.67/-18.29	-18.57/-14.79	-12.64/-11.4	-10.1/-10.01	-10.78/-12.89	-16.77/-17.63	-18.52/-18.89	-17.76/-14.27	-13.17/-13.67	-16.14/-18.56	-17.15/-14.1	-9.98/-6.17	-3.29/-1.43	0.14/1.51	2.64/3.64	4.01/4.01	3.75/3.4	3.17/3.08	3.05/2.82	2.42/2.01	1.47/0.62
Θ(30°)	-2.08/-3.35	-3.37/-3.13	-2.83/-2.99	-5.32/-11.39	-19.13/-14.16	-13.71/-18.15	-18.87/-16.28	-15.5/-16.85	-18.78/-18.47	-19.21/-17.6	-18.43/-17.77	-15.07/-13.55	-15.34/-19.41	-18.29/-13.98	-8.38/-5.08	-2.67/-1.03	0.33/1.63	2.72/3.61	3.9/3.95	3.98/4.08	4.24/4.28	4.12/3.85	3.47/2.88	1.68/-0.33
Θ(37.5°)	-2.34/-5.85	-5.81/-5.16	-3.99/-3.36	-4.98/-10.4	-15.36/-9.05	-9.38/-11.11	-9.1/-8.03	-8.19/-8.83	-7.99/-7.94	-9.13/-12.43	-17.92/-13.61	-9.91/-8.79	-8.28/-9.9	-12.98/-9.69	-5.36/-3.5	-2.59/-1.08	0.01/0.97	2.27/3.54	4.26/4.49	4.6/4.69	4.7/4.43	3.73/3.07	3.23/3.57	2.83/0.6
Θ(45°)	0.15/-3.3	-5.19/-5.35	-7.03/-8.34	-6.63/-7.75	-9.43/-7.95	-10.1/-12.06	-11.52/-11.45	-10.1/-7.01	-4.51/-4.27	-5.99/-9.81	-14.71/-9.82	-7.41/-6.31	-6.1/-7.87	-12.64/-10.65	-6.42/-6.18	-4.64/-0.72	0/-0.35	0.72/2.16	2.58/2.5	2.68/2.83	2.9/3.2	2.9/2.34	2.36/2.6	2.67/1.94
Θ(52.5°)	-0.43/-3.41	-3.39/-2.09	-4.08/-9.87	-8.19/-6.33	-9.07/-11.22	-12.87/-14.26	-15.36/-16.52	-12.38/-5.64	-2.23/-2.47	-5.36/-8.22	-12.22/-10.58	-6.33/-4.8	-6.39/-9.12	-12.56/-12.47	-8.56/-10.14	-4.19/0.55	0.56/-2.3	-1.68/-0.14	0.42/1.04	1.59/2.17	2.62/3.46	3.85/4.01	3.67/2.18	1.56/1.26
Θ(60°)	-3.11/-4.03	-3.93/-1.72	-1.73/-5.32	-7.72/-5.35	-9.26/-12.72	-10.19/-11.63	-16.22/-13.57	-10.67/-4.98	-1.12/-0.67	-3.41/-5.31	-6.23/-5.35	-4.01/-3.57	-5.12/-7.3	-9.3/-12.75	-12.11/-16.15	-5.53/0.81	0.59/-2.57	-1.03/0.17	-0.5/-0.34	1.12/2.42	2.68/3.17	3.11/3.53	3.37/1.09	-0.75/-1.68
Θ(67.5°)	-5/-5.59	-7.49/-4.78	-2.52/-5.02	-7.94/-5.82	-7.9/-14.47	-10.22/-11	-15.77/-10.47	-8.07/-3.68	-0.3/0.22	-1.51/-2.53	-1.93/-0.37	-0.97/-1.56	-4.06/-6.1	-6.26/-11.85	-13.03/-12.96	-5.43/0.79	0/-2.39	0.47/0.29	-0.58/0.21	1.82/3.22	2.5/2.32	1.68/2.19	2.33/-0.04	-3.04/-4.95
Θ(75°)	-6.75/-6.98	-7.58/-6.07	-3.06/-4.92	-9.27/-5.8	-7.41/-13.64	-8.64/-8.97	-13.79/-9.96	-6.97/-2.61	0.09/-0.43	-1.6/-1.72	-0.95/0.9	0/-0.82	-5.25/-7.48	-4.89/-9.7	-13.47/-8.44	-6.27/-0.19	-0.78/-1.99	1.36/0.97	0.06/0.53	2.06/3.19	2.07/0.58	-0.95/-0.77	0.07/-1.28	-4.28/-6.33
Θ(82.5°)	-7.93/-9.3	-7.64/-8.97	-5.78/-7.68	-10.35/-5.46	-7.38/-18.05	-11.07/-8.9	-12.33/-9.77	-7.15/-2.93	0.09/-1.6	-2.03/-2.66	-1.84/-0.34	-1.96/-3.33	-8.61/-8.77	-4.98/-9.81	-11.26/-6.09	-5.4/-0.78	-1.91/-2.17	0.84/-0.03	-0.3/0.37	1.64/2.32	1.42/-0.74	-2.93/-3.6	-2/-2.74	-6.7/-7.1
Θ(90°)	-7.85/-9.9	-6.89/-10.24	-8.28/-8.51	-11.95/-6.17	-8.48/-18.05	-11.02/-9.19	-12.32/-11.7	-11.59/-6.5	-2.48/-4.25	-3.94/-4.78	-4.79/-2.8	-4.35/-4.65	-10.84/-12.17	-7.15/-10.34	-12.24/-5.4	-6.44/-2.72	-3.05/-3.87	-0.33/-1.6	-1.17/-0.69	0.22/0.59	-0.14/-2.37	-4.8/-6.09	-5.23/-4.42	-7.2/-8.03
Θ(97.5°)	-11.17/-10.39	-7.48/-12.85	-11.01/-9.36	-12.19/-8.38	-13.54/-18.82	-14.08/-11.71	-15.98/-18.42	-19.04/-14.48	-6.74/-9.59	-5.92/-8.05	-7.57/-5.57	-5.5/-7.87	-10.38/-13.41	-8.66/-12.19	-11.95/-6.68	-8.64/-4.77	-6.7/-6.45	-2.63/-5.23	-4.49/-3.28	-2.6/-2.28	-3.25/-5.3	-7.97/-7.8	-6.9/-7.2	-10.2/-12.22
Θ(105°)	-14.56/-11.99	-9.7/-15.25	-13/-9.86	-12.3/-11.69	-15.2/-17.82	-14.85/-12.79	-13.88/-17.08	-18.22/-18.94	-13.81/-14.88	-9.79/-10.83	-9.02/-7.38	-8.03/-10.57	-14.97/-15.89	-9.37/-13.98	-13.14/-7.73	-11.36/-8.44	-9.28/-10.2	-5.34/-8.89	-9.01/-6.83	-6.04/-5.56	-6.39/-8.74	-9.89/-8.24	-7.12/-8.9	-12.08/-15.75
Θ(112.5°)	-16.78/-14.7	-17.81/-15.14	-12.31/-11.68	-13.23/-13.18	-12.95/-13.72	-14.02/-12.46	-10.29/-8.95	-10.93/-10.68	-9.97/-10.56	-13.76/-13.67	-9.78/-8.94	-8.83/-17.33	-14.25/-13.31	-12.17/-16.52	-14.31/-10.44	-10.29/-10.63	-14.05/-11.76	-6.69/-10.12	-12.15/-8.38	-9.04/-6.43	-7.02/-8.68	-11.21/-8.93	-7.53/-7.9	-10.2/-15.22
Θ(120°)	-15.47/-16.09	-17.47/-16.08	-10.32/-9.19	-10.74/-11.77	-13.91/-19	-16.94/-10.5	-9.16/-9.82	-13.77/-15.4	-13.62/-12.47	-13.17/-11.19	-12.02/-13.31	-8.49/-16.55	-12.3/-11.88	-11.69/-18.45	-13.8/-8.82	-10.18/-10.19	-9.84/-8.16	-7.47/-9.09	-13.02/-8.7	-7.12/-7.16	-6.45/-10.83	-9.52/-8.82	-9.8/-11.16	-11.67/-15.01
Θ(127.5°)	-19.15/-19.02	-18.27/-19.22	-12.07/-12.36	-18.2/-13.68	-14.37/-18.05	-17.81/-18.73	-17.87/-18.44	-18.46/-18.13	-15.91/-11.38	-9.39/-14.17	-17.03/-14.12	-12.7/-18.62	-11.16/-11.17	-18.21/-18.19	-18.78/-11.75	-10.87/-11.16	-14.55/-9.59	-7.45/-9.91	-16.34/-15.22	-9.25/-9.61	-7.48/-16.86	-11.52/-8.28	-6.42/-9.07	-18.23/-17.9
Θ(135°)	-16.53/-17.9	-19.07/-17.55	-15.11/-16.27	-16.55/-15.19	-16.15/-18.16	-17.64/-17.22	-15.63/-12.33	-13.77/-14.98	-12.11/-9.65	-10.12/-18	-18.53/-17.74	-19.27/-17.86	-18.05/-17.37	-18.29/-18.1	-18.46/-11.39	-14.58/-17.5	-11.71/-10	-7.4/-11.58	-12.68/-13.43	-9.93/-9.69	-12.01/-13.14	-16.52/-7.72	-7.6/-8.13	-11.69/-18.4
Θ(142.5°)	-17.29/-15.71	-15.82/-15.5	-16.83/-17.76	-18.52/-17.58	-18.48/-18.39	-17.43/-13.9	-11.95/-12.1	-17/-17.88	-16.97/-16.92	-17.67/-17.82	-18.63/-15.65	-12.63/-16.33	-18.82/-19.41	-19.07/-16.68	-17.78/-11.58	-18.48/-18.03	-7.3/-5.84	-7.5/-12.1	-11.17/-11.07	-11.05/-9.52	-11.24/-11.04	-12.68/-13.88	-11.31/-10.68	-12.29/-16.84
Θ(150°)	-14.48/-13.39	-14.54/-16.36	-15.89/-16.73	-17.25/-18.23	-14.87/-15.46	-17.41/-17.95	-19.54/-18.76	-18.14/-17.46	-13.93/-13.77	-17.51/-18.93	-18.44/-16.55	-15.38/-18.43	-18.68/-19.3	-18.56/-14.17	-12.7/-15.18	-16.19/-11.51	-8.69/-7.46	-7.95/-10.7	-13.69/-13.44	-13.15/-11.89	-11.58/-11.99	-11.32/-10.01	-9.73/-10.45	-12.21/-14.03
Θ(157.5°)	-13.51/-15.53	-16.71/-18.7	-19.1/-17.91	-18.97/-18.13	-18.29/-18.33	-17.32/-14.33	-12.49/-14.4	-18.89/-18.4	-16.25/-18.21	-18.19/-19.18	-14.17/-11.18	-12.57/-17.82	-19.13/-17.46	-13.24/-11.73	-13.32/-16.24	-15.71/-13.23	-11.81/-10.47	-10.65/-12.03	-13.2/-11.31	-11.26/-11.58	-11.42/-10.34	-9.37/-9.9	-10.52/-10.46	-10.12/-11.21
Θ(165°)	-16.09/-17.45	-15.86/-12.69	-9.82/-9	-9.37/-10.35	-12.41/-16.09	-17.31/-18.17	-18.28/-18.8	-17.55/-18.47	-19.31/-18.31	-18/-18.99	-16.79/-13.27	-12.33/-14.06	-18.8/-17.41	-17.24/-15.28	-13.88/-11.85	-9.92/-8.24	-7.18/-7.03	-7.61/-8.47	-9.09/-8.38	-7.96/-8.04	-7.91/-8.21	-7.95/-7.66	-7.78/-8.84	-11.02/-13.5
Θ(172.5°)	-10.65/-10.1	-10.55/-10.61	-9.48/-10.02	-11.33/-12.19	-13/-13.58	-14.83/-15.27	-15.09/-15.03	-13.82/-13.19	-13/-13.02	-13.49/-14.25	-15.13/-16.82	-18.54/-19.28	-17.92/-15.05	-12.55/-11.3	-10.51/-9.55	-8.81/-8.43	-8.19/-8.53	-10/-11.3	-11.47/-10.6	-10.45/-10.37	-9.52/-9.14	-8.64/-8.73	-8.93/-9.59	-10.09/-10.63
Θ(180')	-17.16/-19.24	-19.12/-18.08	-17.25/-15.6	-15.78/-15.98	-16.24/-15.64	-14.81/-15.22	-15.12/-15.77	-14.84/-13.54	-12.34/-11.55	-11.57/-11.86	-11.87/-11.81	-11.67/-11.66	-11.97/-12.17	-11.79/-12.08	-12.9/-13.64	-13.71/-12.93	-11.99/-11.06	-9.95/-9.32	-9.64/-9.82	-10.31/-11.3	-11.49/-12.15	-14.04/-14.6	-14.29/-13.53	-13.8/-14.69
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°)	-4.5/-3.67	-3.29/-3	-2.98/-3.51	-3.99/-4.84	-5.75/-7.34	-9.19/-11.2	-14.15/-18.08	-17.74/-15.22	-12.26/-9.84	-7.44/-5.66	-4.49/-3.75	-3.29/-2.9	-2.81/-2.49	-2.34/-2.43	-2.8/-3.71	-4.62/-5.55	-7.15/-9.3	-12.11/-16.1	-18.37/-17.56	-16.35/-12.87	-9.92/-8.6	-7.29/-6.46	-5.7/-5.32	-5.41/-4.77
Θ(7.5°)	-0.96/-0.55	-0.45/-1.09	-1.73/-2.76	-3.66/-5.2	-6.59/-8.18	-10.82/-11.39	-12.3/-12.49	-12.49/-12.54	-11.99/-10.66	-9.23/-7.49	-6.11/-5.23	-4.46/-3.54	-3.01/-2.76	-2.49/-2.47	-2.78/-3.42	-3.98/-4.72	-5.86/-6.79	-8.16/-9.82	-13.05/-19.06	-18.96/-15.67	-10.88/-8.23	-6.08/-4.96	-4.38/-3.38	-2.38/-1.27
Θ(15°)	-0.66/0.59	1.01/0.65	-0.36/-1.62	-2.96/-5.47	-7.6/-8.59	-8/-7.02	-6.94/-7.55	-9.35/-12.09	-18.23/-17.39	-12.71/-8.85	-6.98/-5.63	-4.36/-3.32	-2.3/-1.49	-0.85/-0.45	-0.53/-1.07	-1.93/-2.99	-4.11/-5.49	-7.02/-8.63	-11.85/-18.29	-18.89/-14.65	-8.64/-6.08	-4.61/-3.58	-3.22/-2.83	-2.53/-1.56
Θ(22.5°)	-0.53/0.03	0.38/0.5	0.07/-0.3	-1.16/-3.45	-6.1/-6.05	-4.2/-3.63	-5.29/-8.87	-14.4/-11.71	-8.5/-7.51	-7.91/-7.79	-7.31/-6.31	-4.98/-3.71	-2.91/-1.79	-0.36/1.04	1.47/0.9	-0.36/-1.96	-2.79/-4.23	-5.86/-8.01	-10.16/-14.67	-17.71/-11.46	-6.89/-4.11	-2.78/-1.98	-1.47/-1.53	-1.66/-1.25
Θ(30°)	1.98/1.58	0.93/0.48	0.78/1.24	0.73/-1.44	-4.28/-6.95	-4.19/-3.56	-7/-18.97	-9.13/-4.35	-3.33/-3.98	-6.06/-9.02	-11.31/-10.12	-6.43/-3.35	-1.68/-1.06	-0.42/1.2	2.28/1.92	0.31/-0.59	-0.48/-1.28	-2.86/-4.95	-6.9/-10.16	-12.11/-9.51	-6.46/-3.68	-1.22/0.46	1.64/2.04	2.21/2.14
Θ(37.5°)	2.32/1.93	0.79/0.24	-0.18/-0.56	-0.92/-2.07	-4.61/-5.06	-1.96/-2.36	-7.49/-13.62	-6.19/-4.47	-4.78/-5.63	-6.14/-6.34	-6.52/-6.15	-4.37/-2.69	-1.33/0.24	1.13/2.09	2.97/2.42	0.63/0.41	0.91/-0.24	-2.35/-4.76	-10.23/-17.31	-14.06/-10.76	-9.27/-7.48	-3.73/-0.47	1.61/2.52	2.46/2.31
Θ(45°)	2.2/1.56	0.3/-0.28	-1.85/-3.92	-3.26/-1.65	-1.73/-2.58	-1.36/-2.95	-9.28/-11.56	-8.51/-10.38	-11.3/-9.2	-7.62/-7.56	-7.77/-5.7	-2.71/-2.68	-3.34/-1.06	1.08/1.57	2.66/4.24	1.73/0.99	0.8/-0.89	-3.01/-5.79	-10.06/-18.8	-17.82/-19.01	-17.89/-10.84	-6.17/-2.65	-0.74/0.88	1.23/1.84
Θ(52.5°)	1.4/1.44	0.19/-0.97	-3.28/-7.42	-8.65/-4.27	-2.36/-1.74	-0.27/-1.21	-5.64/-8.93	-7.46/-9.75	-13.16/-13.68	-16.72/-18.85	-13.91/-7.02	-2.81/-1.72	-1.53/0.03	1.11/0.18	0.96/2.7	1.8/0.16	-1.03/-2.2	-3.9/-6.88	-10.11/-14.51	-14.8/-19.38	-15.27/-7.51	-5.13/-4.26	-2.83/-1.62	-1.75/-0.68
Θ(60°)	1/0.93	-0.33/-1.9	-5.93/-9.7	-10.59/-5.59	-2.34/-2.3	-2.75/-3.4	-6.79/-8.56	-5.76/-9.29	-17.71/-19	-17.85/-12.01	-8.55/-6.41	-4.37/-2.52	-1.19/-0.11	0.49/-0.83	-2.67/0.97	1.98/0.21	-2.56/-3.82	-5.07/-7.74	-8.17/-8.43	-11.09/-16.42	-17.72/-9.15	-6.26/-6.85	-4.05/-1	-0.49/-0.81
Θ(67.5°)	-0.08/0.11	-1.58/-2.52	-7.08/-10.13	-17.46/-11.99	-5.08/-3.44	-3.69/-4.48	-7.58/-8.41	-5.92/-12.08	-12.41/-13.63	-12.4/-8.88	-6.64/-5.79	-4.21/-3.46	-3.15/-1.96	-2.05/-4.45	-6.64/-1.14	-0.07/-0.94	-3.16/-3.97	-5.92/-8.88	-8.18/-8.44	-9.51/-13.78	-18.95/-10.75	-8.49/-8.06	-6.02/-2.59	-1.56/-3.14
Θ(75°)	-1.13/-1.83	-3.04/-3.59	-7.75/-10.71	-18.72/-18.04	-9.07/-7.3	-8.15/-8.46	-10.52/-10.76	-6.67/-16.2	-11.24/-12.88	-12.95/-13.04	-10.25/-8.1	-7.27/-7.6	-5.67/-3.92	-3.35/-5.03	-7.78/-4.83	-2.18/-1.41	-4.12/-6.08	-7.74/-8.96	-8.17/-6.54	-8.88/-14.17	-18.23/-11.96	-10.55/-9.85	-7.27/-3.78	-1.16/-2.94
Θ(82.5°)	-4.07/-4.29	-5.14/-6.22	-8.39/-12.16	-18.51/-18.56	-11.57/-10.26	-12.27/-11.51	-15.81/-13.08	-10.87/-18.37	-10.39/-14.26	-12.82/-14.39	-14.57/-10.67	-11.95/-11.59	-7.92/-6.6	-6.15/-8.92	-8.34/-6.96	-4.56/-4.63	-6.49/-7.38	-8.97/-13.36	-11.08/-7.73	-11.14/-14.59	-16.98/-13.15	-15.65/-11.78	-9.43/-6.29	-2.91/-5.43
Θ(90°)	-6.5/-4.92	-5.44/-7.82	-7.89/-10.61	-19.14/-19.29	-18.81/-13.63	-16.94/-12.76	-18.25/-18.21	-12.91/-19.27	-15.06/-17.82	-18.77/-18.53	-18.26/-16.26	-13.22/-17.88	-12.19/-9.89	-7.03/-11.08	-10.35/-14.56	-11.29/-7.93	-8.51/-9.47	-11.06/-14.66	-16.45/-10.09	-11.96/-17.78	-16.37/-12.11	-15.43/-12.57	-10.56/-9.73	-5.69/-7.81
Θ(97.5°)	-8.59/-8.66	-5.79/-8.95	-9.15/-12.93	-18.87/-19.17	-17.32/-17.69	-18.99/-12.75	-18.96/-17.46	-16.52/-19.47	-14.99/-15.82	-17.2/-17.13	-18.1/-18.81	-15/-19.29	-15.16/-15.53	-12.91/-18.5	-18.07/-17.21	-17.42/-12.17	-12.24/-11.54	-17.06/-15.89	-18.88/-12.56	-19.02/-15.01	-13.51/-12.68	-14.41/-18.2	-15.61/-15.23	-7.53/-9.49
Θ(105°)	-9.57/-10.71	-8.99/-10.54	-8.62/-11.48	-16.6/-16.26	-15.41/-14.66	-18.12/-16.58	-18.98/-16.42	-18.63/-18.71	-18.45/-18.26	-18.68/-18.41	-16.49/-17.87	-16.88/-19.02	-15.23/-17.47	-16.55/-18.7	-18.69/-16.55	-16.51/-15.62	-16.68/-16.86	-16.65/-19.66	-18.05/-17.97	-19.25/-13.14	-12.27/-12.75	-12.21/-18.36	-18.77/-16.73	-11.41/-13.43
Θ(112.5°)	-11.17/-10.97	-8.55/-11.32	-8.53/-10.75	-11.91/-13.19	-14.33/-12.8	-14.21/-18.06	-18.86/-18.11	-18.25/-17.13	-15.34/-18.16	-18.97/-18.64	-18.35/-18.98	-17.5/-18.78	-18.12/-17.8	-17.25/-19.07	-17.45/-17.19	-18.48/-18.03	-18.73/-18.33	-18.13/-18.92	-16.66/-17.91	-18.55/-16.4	-17.46/-15.85	-12.82/-17.2	-18.81/-17.96	-13.69/-14.02
Θ(120°)	-13.05/-15.95	-11.95/-15.97	-12.54/-13.29	-9.92/-8.83	-10.37/-13.43	-13.23/-14.7	-13.36/-19.29	-17.84/-19.06	-16.98/-14.49	-18.94/-18.54	-18.1/-18.18	-18.33/-19.22	-18.14/-17.46	-11.5/-10.73	-13.56/-10.95	-13.01/-14.97	-16.9/-18.16	-14.38/-13.92	-16.12/-15.56	-18.14/-16.06	-16.09/-16.13	-12.09/-17.94	-17.26/-18.1	-17.36/-18.26
Θ(127.5°)	-16.84/-17.98	-12.11/-13.24	-11.17/-12.35	-13.39/-10.44	-7.99/-8.77	-9.57/-15.79	-12.94/-16.69	-15.46/-17.8	-19.07/-17.6	-18.54/-19.12	-18.31/-17	-18.16/-18.73	-17.93/-15.55	-19.43/-14.87	-16.91/-15.45	-14.03/-13.96	-16.62/-19.7	-12.57/-12.08	-15.32/-13.62	-18.57/-18.1	-17.02/-19.13	-13.11/-13.14	-17.77/-17.99	-18.79/-18.58
Θ(135°)	-12.07/-17.68	-18.46/-17.51	-16.79/-8.23	-9.38/-15.27	-17.31/-11.51	-7.89/-9.99	-13.17/-12.29	-18.01/-17.8	-18.44/-18.24	-18.45/-13.24	-10.6/-14.83	-18.63/-17.56	-14.4/-14.24	-14.36/-18.25	-18/-13.65	-11.76/-15.81	-18.86/-17.73	-15.16/-9.76	-11.79/-9.78	-13.64/-15.35	-15.81/-15.47	-19.58/-18.58	-14.42/-15.83	-18.63/-17.8
Θ(142.5°)	-17.31/-17.43	-15.08/-18.01	-17.74/-18.38	-17.53/-9.78	-9.74/-11.21	-8.39/-11.89	-17.4/-12.63	-15.02/-18.36	-15.47/-11.07	-13.97/-17.53	-16.29/-18.71	-17.77/-17.63	-18.72/-19.07	-16.42/-18.05	-12.17/-8.91	-12.6/-13.94	-18.63/-18.53	-12.53/-12.39	-16.23/-10.51	-12.59/-18.62	-18.76/-18.08	-19.28/-15.49	-14.81/-15.65	-18.78/-18.52
Θ(150°)	-14.58/-17.46	-18.42/-18.56	-17.74/-14.9	-13.4/-12.03	-15.45/-18.48	-13.11/-13.67	-18.72/-16.71	-12.63/-13.34	-14.4/-15.05	-15.7/-17.75	-18.84/-17.92	-17.08/-15.72	-13.11/-10.61	-15.16/-12.72	-11.24/-14.9	-18.46/-18.28	-17.74/-18.11	-17.3/-13.51	-15.22/-16.63	-16.07/-17.1	-18.03/-18.96	-18.3/-18.88	-18.37/-18.94	-16.93/-14.64
Θ(157.5°)	-13.8/-13.08	-14.99/-18.83	-18.45/-17.52	-17.27/-16.01	-13.64/-10.75	-9.94/-12.48	-19.75/-15.84	-11.37/-9.42	-11.57/-18.76	-17.18/-13.43	-14.3/-16.43	-18.16/-18.93	-16.68/-14.38	-15.53/-18.89	-18.78/-16.4	-16.07/-18.72	-18.74/-18.56	-18.39/-18.17	-17.91/-17.77	-18.48/-17.35	-19.22/-18.06	-18.57/-18.59	-18.04/-18.19	-14.11/-13.91
Θ(165°)	-7.91/-9	-12.17/-14.35	-13.87/-14.1	-13.35/-12.18	-11.51/-11.41	-12.62/-15.65	-18.17/-16.74	-14.57/-14.83	-17.16/-18.5	-17.73/-16.29	-14.98/-16.99	-18.63/-17.64	-13.74/-12.21	-12.72/-13.2	-13.92/-15.4	-18.94/-18.28	-17.67/-17.36	-19.06/-18.17	-15.21/-14.68	-15/-16.27	-15.78/-15.15	-14.85/-16.2	-15.03/-11.3	-9.2/-7.93

Θ(172.5°)	-11.62/-14.73	-17.36/-19.28	-17.91/-17.32	-17.84/-18.78	-19.26/-17.78	-19.28/-17.81	-16.66/-16.9	-17.55/-16.66	-16.99/-17.71	-18.68/-19.5	-18.25/-16.37	-14.68/-13.08	-12.64/-12.98	-14.32/-15.7	-18.13/-17.67	-16.17/-14.09	-13.15/-12.99	-13.39/-12.91	-12.41/-13.65	-15.66/-17.91	-18.19/-17.99	-19.49/-18.1	-17.22/-15.42	-12.54/-11.07
Θ(180°)	-15.96/-14.62	-13.98/-13.51	-14.76/-16.33	-17.21/-16.65	-17.02/-18.21	-18.11/-18.38	-17.99/-18.59	-18.48/-18.69	-18/-19.1	-17.9/-16.6	-16.67/-16.46	-15.85/-16.19	-16.35/-16.23	-15.92/-15.28	-14.25/-12.8	-12.45/-12.1	-13.13/-14.44	-16.06/-17.62	-17.85/-18.05	-17.94/-17.62	-17.07/-16.6	-17.37/-17.03	-18.33/-18.93	-18.98/-18.27
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°)	-18.06/-18.65	-18.02/-15.37	-11.79/-9.3	-7.62/-6.77	-5.75/-4.96	-4.09/-3.32	-3.05/-2.98	-2.78/-2.41	-2.51/-2.97	-3.71/-4.38	-5.53/-6.97	-8.46/-10.5	-13.6/-18.35	-19.14/-16.19	-12.3/-9.65	-7.74/-6.45	-5.31/-4.63	-4.11/-3.78	-3.54/-3.67	-3.91/-4.45	-4.83/-4.99	-5.41/-6.32	-7.74/-10.46	-13.9/-16.47
Θ(7.5°)	-12.84/-18.92	-17.45/-16.7	-11.78/-8.99	-7.32/-6.31	-5.56/-5.83	-5.84/-5.96	-6.68/-7.51	-7.95/-7.83	-7.65/-8.16	-9.68/-11.31	-12.06/-13.72	-15.81/-18.72	-18.36/-17.85	-12.9/-9.79	-7.65/-6.09	-4.71/-3.76	-2.83/-2.09	-1.63/-1.15	-0.96/-0.64	-0.41/-0.38	-0.57/-0.86	-1.09/-1.52	-2.45/-3.99	-6.49/-9.43
Θ(15°)	-4.76/-7.34	-10.18/-12.98	-13.31/-12.97	-11.99/-10.91	-10.71/-11.27	-11.98/-14.66	-17.28/-17.74	-18.33/-17.9	-17.75/-19.04	-18.99/-18	-18.42/-19.1	-17.98/-17.54	-17.18/-12.45	-8.5/-5.55	-3.22/-1.42	-0.12/0.62	1.05/1.41	1.65/1.85	1.88/2.18	2.45/2.63	2.65/2.5	2.2/1.77	1.05/0.12	-1.31/-2.92
Θ(22.5°)	-1.91/-4.02	-5.68/-7.32	-8.67/-9.6	-12.64/-17.06	-17.13/-14.19	-14.26/-17.94	-18.34/-17.98	-18.5/-18.14	-16.18/-16.65	-18.35/-18.63	-18.27/-15.49	-13.88/-14.35	-17.52/-19.07	-13.99/-8.1	-4.26/-1.9	-0.49/0.31	1.18/1.75	2.02/1.84	1.82/2.26	3.08/3.86	4.33/4.46	4.34/3.95	3.41/2.51	1.42/0.04
Θ(30°)	-2.05/-5.18	-8.5/-10.92	-10.08/-8.83	-9.18/-13.18	-18/-11.96	-8.99/-10.32	-14.08/-10.71	-7.9/-8.39	-11.11/-12.76	-12.81/-13.3	-14.49/-14.08	-12.29/-10.61	-11.88/-17.65	-19.22/-13.98	-8.71/-5.76	-4.15/-1.84	1.16/2.79	3.04/2.96	3.39/4.48	5.32/5.46	5.32/5.09	4.56/3.85	3.08/2.13	1.09/-0.08
Θ(37.5°)	-0.7/-3.28	-5.55/-5.19	-5.19/-7.84	-9.64/-11.16	-17.99/-9.08	-7.2/-12.35	-13.14/-7.44	-5.71/-5.8	-6.88/-6.71	-7.47/-11.21	-19.53/-17.7	-10.45/-7.81	-7.56/-10.12	-14.65/-15.22	-11.18/-6.96	-4.07/-1.02	1.64/3.09	3.52/3.56	3.68/4.15	4.45/4.11	3.96/4.17	3.87/3.34	2.5/1.07	0.06/0.17
Θ(45°)	-1.24/-4.02	-4.93/-2.58	-1.92/-4.99	-12.17/-8.59	-11.21/-10.64	-12.32/-18.01	-8.86/-7.93	-6.83/-5.78	-4.79/-3.88	-4.24/-7.5	-18.33/-11.42	-6.58/-5.77	-5.79/-6.4	-9.85/-15.55	-13.45/-6.57	-2.61/-1.47	-1.07/0.11	1.46/1.96	1.71/1.29	2.19/3.64	4.49/4.99	4.65/4.35	3.92/2.18	0.24/-0.37
Θ(52.5°)	-5.26/-8.19	-9.44/-5.42	-1.45/-1.71	-8.83/-8.03	-11.25/-17.42	-18.88/-15.17	-8.7/-10.65	-12.1/-9.43	-5.64/-4.4	-5.86/-8.1	-10.21/-7.92	-6.49/-6.13	-6.18/-8.34	-11.55/-14.59	-11.15/-4.65	-1.66/-2.3	-4.49/-0.93	1.5/0.63	-1.02/-0.07	1.71/3.21	4.25/4.21	3.14/3.21	3.28/1.77	-1.2/-3.55
Θ(60°)	-5.35/-6.72	-6/-7.7	-4.84/-2.18	-9.89/-7.45	-7.51/-17.23	-19.11/-18.32	-17.42/-18.71	-15.99/-10.05	-3.87/-1.83	-3.73/-6.25	-7.84/-6.45	-6.39/-5.82	-3.99/-5	-9.52/-14	-12.67/-7.65	-2.99/-2.62	-5.41/-1.34	0.67/-0.13	-0.55/0.55	1.76/2.41	2.63/3	1.88/1.89	2.23/1.71	-0.61/-3.98
Θ(67.5°)	-6.62/-6.22	-2.84/-3.46	-8.6/-4.88	-11.08/-7.07	-5.81/-14.24	-15.42/-11.38	-14.76/-17.98	-13.15/-8.13	-2.73/-0.98	-2.2/-4.21	-5.39/-2.63	-2.42/-4.07	-2.83/-3.15	-8.76/-12.96	-12.74/-10.12	-4.44/-3.08	-3.37/-0.95	0.34/-0.71	-0.98/0.39	0.5/0.45	1.31/2.28	1.83/1.84	1.64/1.38	-0.9/-4.12
Θ(75°)	-6.29/-5.13	-1.66/-1.77	-8.82/-6.66	-13.07/-7.6	-6.17/-14.74	-16.21/-8.52	-8.44/-16.74	-9.21/-7.04	-3.15/-2.31	-2.72/-3.06	-3.94/-1.21	-1.06/-3.15	-2.68/-2.79	-5.97/-14	-11.01/-12.29	-6.8/-3.31	-2.62/-1.37	-0.92/-1.24	-1.01/0.59	0.28/-0.46	0.18/1.7	0.86/1.43	1.19/0.87	-0.97/-4.31
Θ(82.5°)	-6.68/-6.17	-2.38/-2.25	-7.56/-8.86	-14.25/-6.85	-6.45/-12.48	-15.42/-9.1	-8.74/-14.02	-7.19/-5.84	-4.08/-4	-4.82/-3.28	-4.43/-1.84	-1.81/-4.23	-5.34/-3.58	-7.52/-14.33	-9.65/-9.57	-7.44/-4.4	-2.99/-2.88	-1.5/-1.35	-1.47/0.85	-0.04/-1.18	-0.41/0.19	-1.37/-0.98	-0.23/-0.51	-2.14/-5.06
Θ(90°)	-7.42/-8.76	-4.06/-4.72	-9.53/-8.74	-14.34/-10.58	-10/-12.1	-13.47/-10.88	-9.15/-14.96	-7.36/-6.99	-5.98/-5.82	-7.36/-4.41	-4.95/-3.72	-3.47/-5.88	-8.8/-5.75	-7.84/-13.09	-8.83/-7.71	-10.23/-6.28	-4.82/-5.35	-3.38/-2.31	-3.11/-1.23	-1.38/-3.66	-2.36/-2.3	-3.97/-3.1	-1.77/-2.44	-5.29/-7.38
Θ(97.5°)	-8.51/-11.91	-6.76/-7.89	-10.61/-14.48	-17.83/-10.89	-11.18/-12.98	-13.25/-12.87	-11.64/-15.99	-11.65/-11.22	-8.18/-6.72	-9.07/-7.3	-6.37/-5.82	-4.77/-9.39	-15.39/-6.13	-13.02/-14.61	-10.6/-9.56	-11.76/-7.73	-8.52/-9.87	-6.66/-5.56	-6.77/-4.93	-4.35/-5.24	-4.19/-5.59	-6.94/-5.6	-3.97/-4.46	-8.49/-8.29
Θ(105°)	-9.6/-17.07	-8.91/-11.23	-13.7/-14.25	-17.34/-10.07	-10.94/-14.74	-14.54/-13.25	-17.95/-19.38	-19.07/-17.18	-12.79/-9.08	-8.79/-7.93	-8.89/-9.7	-8.62/-11.07	-15.71/-9.83	-14.34/-18.58	-15.61/-11.02	-18.1/-12.46	-12.78/-13.81	-8.03/-7.99	-12.17/-11.08	-8.21/-5.95	-5.98/-7.66	-8.37/-8.13	-5.85/-5.86	-8.76/-10.76
Θ(112.5°)	-11.97/-18.34	-11.83/-12.37	-16.63/-15.11	-17.45/-12.2	-10.88/-14.29	-13.36/-10.64	-17.49/-15.23	-11.04/-9.39	-9.91/-18.04	-14.82/-11.03	-9.33/-12.02	-10.9/-16.16	-18.46/-10.13	-13.9/-18.63	-15.42/-13.82	-17.12/-9.26	-13.13/-13.87	-7.59/-11.11	-14.09/-11	-9.48/-7.36	-9.03/-17.02	-11.46/-8.31	-6.66/-6.87	-9.63/-11.34
Θ(120°)	-13.42/-17.25	-14.99/-11.62	-15.58/-14.71	-12.56/-11.27	-11.19/-12.57	-15.23/-11.24	-11.2/-12.42	-10.78/-14.02	-14.16/-12.15	-11.22/-10.37	-11.95/-16.48	-12.41/-17.84	-17.76/-11.23	-11.07/-19.18	-15.97/-16.6	-12.19/-9.75	-16.33/-18.47	-9.94/-14.16	-13.35/-6.08	-11.12/-7.22	-11.15/-10.04	-13.9/-8.29	-7.24/-7.03	-9.27/-11.34
Θ(127.5°)	-19.12/-18.69	-14.71/-11.76	-15.83/-15.88	-18.19/-12.07	-11.81/-14.85	-18.21/-19.12	-18.11/-18.23	-18.28/-19.33	-18.35/-13.43	-13.94/-15.24	-17.94/-16.13	-10.73/-18.14	-11.94/-8.35	-18.23/-19.16	-17.84/-14.88	-9.5/-12.89	-14.17/-13.15	-7.49/-10.14	-12.83/-7.38	-10.22/-14.98	-11.91/-15.27	-9.19/-7.6	-5.06/-7.83	-12.71/-14.42
Θ(135°)	-17.34/-18.37	-16.84/-15.5	-18.63/-17.09	-14.62/-11.86	-13.7/-19.35	-18.26/-16.47	-14.85/-14.34	-14.46/-17.64	-17.88/-15.34	-13.83/-18.39	-19.04/-19.39	-16.27/-17.69	-19.06/-18.43	-18.56/-17.71	-17.13/-18.54	-11.29/-18.33	-13.52/-13.26	-8.55/-16.19	-18.88/-16.1	-8.74/-13.83	-11.34/-13.33	-10.34/-6.86	-5.39/-6.17	-13.92/-16.6
Θ(142.5°)	-17.49/-15.76	-15.09/-13.22	-12.25/-13.48	-14.07/-17.39	-18.31/-16.82	-16.19/-15.45	-14.06/-11.55	-14.7/-18.23	-14.34/-12.14	-14.84/-18.57	-12.33/-11.45	-10.27/-11.81	-18.99/-18.26	-18.19/-18.53	-17.06/-18.34	-17.5/-12.31	-8.77/-11.78	-10.4/-14.82	-13.86/-14.94	-8.18/-8.02	-12.78/-10.79	-13.3/-9.61	-7.64/-8.86	-15.14/-19.25
Θ(150°)	-18.7/-16.71	-18.75/-16.07	-12.73/-12.52	-13.24/-14.53	-16.4/-16.59	-18.15/-18.58	-18.2/-17.1	-18.17/-18.82	-14.46/-10.44	-11.29/-17.61	-18.09/-18.52	-19.19/-16.25	-14.67/-19.28	-17.86/-12.77	-10.83/-13.41	-15.69/-11.82	-10.59/-10.53	-10.43/-12.04	-15.44/-17.7	-14.86/-11.2	-11.69/-14.31	-12.02/-10.4	-10.81/-11.63	-15.95/-18.93
Θ(157.5°)	-16.29/-17.2	-18.57/-17.33	-19.28/-19.37	-18.67/-18.45	-17.8/-17.39	-16.79/-15.41	-15.9/-19.26	-18.69/-18.24	-18.45/-18.02	-18.94/-17.94	-19.14/-16.41	-17.41/-18.31	-18.54/-18.28	-16.14/-15.1	-17.63/-17.43	-17.95/-16.24	-13.72/-12.2	-13.49/-18.13	-17.26/-19.05	-16.33/-10.78	-7.37/-6.44	-7.49/-7.61	-7.08/-8.12	-10.76/-14.07
Θ(165°)	-18.67/-18.61	-17.6/-14.94	-12.71/-11.94	-12.33/-13.86	-14.9/-15.72	-15.84/-16.51	-17.14/-16.76	-15.2/-14.5	-14.89/-15.77	-16.62/-18.46	-17.92/-14.45	-11.94/-12.19	-14.39/-15.13	-16.44/-18.87	-18.64/-15.94	-13.46/-13.27	-14.28/-14.71	-13.6/-11.37	-10.24/-10.63	-12.81/-12.52	-9.37/-7.62	-7.52/-8.55	-10.33/-11.94	-13.34/-15.32
Θ(172.5°)	-13.16/-13.52	-13.76/-12.74	-11.71/-11.03	-10.41/-10.31	-10.07/-10.24	-10.47/-11.3	-12.1/-12.01	-11.92/-12.52	-12.68/-13.31	-14.29/-16.25	-17.4/-18.03	-18.19/-16.85	-14.62/-12.2	-10.89/-9.73	-8.97/-8.24	-8.15/-8.49	-9.05/-9.98	-10.86/-11.6	-11.49/-11.47	-11.66/-12.91	-12.71/-11.28	-9.79/-8.72	-9.12/-10.72	-11.5/-11.99
Θ(180°)	-18.69/-17.59	-18.32/-17.41	-18.38/-18.95	-19.01/-17.15	-19.11/-19.55	-18.66/-17.79	-19/-18.81	-18.41/-15.78	-14.74/-14.34	-14.54/-14.36	-14.31/-13.85	-13.79/-13.85	-13.55/-13.2	-13.12/-13.07	-12.92/-12.86	-13.12/-13.66	-14.25/-14.46	-14.3/-13.93	-13.69/-13.34	-13.22/-12.92	-12.98/-13.42	-14.07/-15.18	-15.09/-14.88	-16.52/-17.59
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.6/-5.16	-5.34/-5.4	-5.59/-5.77	-6.38/-7.08	-8.17/-9.53	-11.57/-13.62	-15.96/-18.34	-17.51/-17.14	-13.38/-10.83	-8.5/-6.91	-5.64/-4.9	-4.29/-3.99	-3.84/-3.9	-3.88/-3.84	-4.26/-4.98	-5.74/-6.91	-8.82/-11.49	-14.59/-17.74	-18.5/-18.46	-17.48/-14.95	-12.22/-10.36	-9.51/-8.58	-7.65/-7.43	-6.83/-6.15
Θ(7.5°)	-2.67/-2.77	-3.52/-3.95	-4.4/-4.93	-6.27/-7.67	-9.4/-11.64	-14.55/-16.35	-17.65/-16.58	-14.72/-13.07	-12.07/-10.91	-9.54/-8.66	-8.08/-7.9	-7.58/-6.66	-6.09/-5.66	-5.17/-4.77	-4.5/-4.37	-4.38/-4.53	-5.21/-6.48	-7.91/-9.56	-11.61/-15.03	-18.17/-17.48	-12.46/-9.25	-7.4/-6.14	-5.04/-4.29	-3.6/-3.23
Θ(15°)	-2.43/-2.66	-2.59/-2.87	-3.19/-3.5	-4.27/-5.38	-7.46/-10.07	-11.62/-10.96	-9.99/-9.19	-9.23/-10.12	-13.08/-15.55	-13.32/-10.1	-8.14/-6.35	-5.3/-4.32	-3.23/-2.31	-1.78/-1.55	-1.61/-2.24	-2.9/-3.5	-4.49/-5.82	-7.37/-8.93	-10.8/-13.13	-14.8/-13.84	-10.28/-7.47	-5.86/-4.58	-3.74/-3.25	-2.91/-2.65
Θ(22.5°)	-1.58/-2.11	-2.38/-2.84	-2.93/-3.08	-3.68/-4.93	-8.56/-11.06	-10.27/-8.91	-10.06/-12.21	-14.07/-13.85	-14.62/-14.43	-10.19/-7.4	-5.5/-4.58	-3.99/-3.3	-2.43/-1.07	-0.21/-0.04	-0.99/-2.4	-3.42/-3.86	-4.54/-5.9	-7.58/-9.82	-11.33/-10.94	-9.48/-8.3	-6.86/-5.14	-3.6/-2.4	-1.3/-0.82	-0.85/-1.34
Θ(30°)	1.04/0.72	-0.24/-1.73	-2.39/-2.35	-2.1/-3.08	-5.67/-8.04	-5.89/-5.19	-7.88/-18	-14.06/-7.94	-6.53/-6.73	-7.36/-8.39	-9.04/-8.38	-6.52/-4.38	-2.7/-1.45	-0.55/-0.12	-0.57/-1.84	-1.63/-0.71	-0.98/-2.12	-3.27/-5.14	-7.71/-10.16	-10.82/-9.96	-9.2/-7.48	-4.8/-2.15	-0.15/0.96	1.18/1.12
Θ(37.5°)	1.66/1.76	0.37/-1.66	-3.05/-2.21	-2.09/-3.14	-5.66/-5.83	-3.93/-4.3	-8.46/-13.32	-8.95/-6.62	-5.88/-6.27	-8.02/-9.5	-9.08/-9.8	-8.32/-4.48	-2.73/-1.91	-1.07/0.57	1.05/-0.06	-0.04/0.57	-0.02/-1.13	-2.79/-5.5	-10.78/-15.56	-18.64/-15.78	-11.61/-9.24	-7.78/-5.16	-1.95/0.16	1.01/1.51
Θ(45°)	0.94/0.79	0.31/-0.98	-2.1/-3.58	-4.68/-4.65	-4.79/-3.74	-2.81/-3.78	-7.59/-13.9	-17.75/-16.01	-10.53/-8.42	-10.87/-13.37	-10.89/-8.73	-6.11/-4.08	-2.27/-1.04	-0.41/0.03	1.17/1.23	0.57/-0.33	-1.56/-3.36	-6.35/-9.25	-11.31/-15.31	-17.6/-16.5	-11.27/-6.69	-5.3/-4.91	-3.05/0.06	1.17/1.13
Θ(52.5°)	0.65/-0.07	-0.09/-0.7	-3.1/-5.52	-6.84/-5.53	-3.75/-2.84	-2.55/-2.7	-5.6/-11.6	-11.59/-12.24	-13.13/-13.43	-18.05/-18.17	-11.91/-6.1	-3.36/-2.04	-1.37/-0.35	-0.21/-1.19	0.88/1.15	-0.34/-2.33	-3.19/-4.1	-8.13/-11.35	-14/-17.11	-18.49/-18.2	-16.46/-9.75	-6.39/-4.66	-2.29/0.01	1.33/1.58
Θ(60°)	-0.54/-0.75	-0.67/-2.12	-5.72/-8.98	-11.05/-9.06	-4.82/-2.98	-2.97/-2.9	-6.15/-12.65	-7.01/-9.17	-16.28/-15.6	-18.17/-13.2	-9.69/-5.06	-3.18/-2.88	-2.18/-1.06	-1.38/-3.38	-2/0.06	-0.14/-2.83	-5.05/-4.82	-8.31/-9.47	-10.05/-12.81	-15.13/-18.61	-19.17/-14.62	-7.68/-4.62	-1.99/-0.37	0.4/-0.01
Θ(67.5°)	-1.73/-3.08	-3.12/-3.75	-7.23/-11.2	-16/-12.54	-6.86/-4.87	-4.48/-3.55	-5.99/-11.67	-6.58/-12.48	-19.05/-18.39	-15.18/-10.66	-7.64/-4.9	-4.67/-4.92	-4.75/-2.85	-3.37/-6.41	-6.42/-2.07	-1.73/-3.21	-4.05/-5.1	-7.7/-9.03	-9.67/-10.73	-12.96/-17.5	-18.95/-12.98	-8.1/-5.92	-3.67/-1.86	-0.83/-0.78
Θ(75°)	-3.8/-4.87	-5.48/-5.4	-9.5/-14.79	-17.91/-19.75	-10.8/-10	-9.84/-8.67	-10.25/-14.18	-7.61/-14.04	-17.33/-18.93	-18.91/-15.65	-12.61/-7.6	-7.63/-7.08	-8.68/-5.69	-6.17/-7.17	-8.91/-5	-3.77/-4.21	-6.61/-6.44	-7.33/-12.08	-12.35/-9.97	-13.15/-18.38	-18.66/-15.73	-9.95/-7.93	-6.47/-3.73	-2.15/-2.64
Θ(82.5°)	-6.71/-6.18	-8.06/-10.77	-14.39/-16.11	-18.77/-17.88	-12.82/-12.68	-12.62/-12.09	-13.88/-15.36	-9.99/-16.36	-15.13/-18.91	-18.56/-16.03	-14.29/-8.76	-11.83/-11.88	-12.45/-7.82	-7.87/-8.35	-9.02/-6.59	-5.77/-5.64	-6.67/-7.26	-7.61/-18.24	-11.62/-10.16	-13.37/-19.37	-16.22/-15.32	-11.66/-10.52	-8.38/-6.35	-4.91/-5.16
Θ(90°)	-8.14/-7.85	-8.72/-10.08	-16.43/-15.73	-19.15/-19.27	-19.77/-16.57	-15.49/-17.47	-16.43/-17.46	-13.61/-18.98	-19.3/-18.07	-18.4/-18.55	-17.55/-13.85	-17.96/-18.43	-14.52/-10.53	-8.91/-10.94	-9.94/-11.89	-11.39/-7.66	-10.29/-9.99	-11.81/-15.49	-17.78/-10.55	-17.95/-16.72	-14.52/-11.85	-13.69/-13.6	-11.34/-9.91	-7.66/-6.89
Θ(97.5°)	-10.25/-10.4	-10.23/-12.71	-17.04/-16.29	-18.41/-18.06	-17.78/-18.88	-18.88/-15.33	-19.18/-19.08	-15.92/-17.81	-17.86/-17.62	-17.43/-16.7	-17.59/-15.71	-18.1/-17.6	-13.76/-13.54	-14.18/-16.3	-18.03/-17.62	-13.33/-9.95	-12.68/-14.26	-15.87/-15.47	-17.11/-14.48	-16.86/-13.89	-14.82/-12.35	-17.51/-18.77	-16.33/-13	-7.82/-8.35
Θ(105°)	-11.96/-10.34	-10.6/-13.76	-12.4/-12.44	-18.5/-17.16	-16.88/-19.14	-18.15/-18.49	-17.59/-16.75	-17.67/-18.86	-17.8/-18.87	-16.22/-18.7	-17.98/-16.68	-18.5/-18.05	-15.53/-16.04	-12.65/-18.08	-18.94/-18.67	-15.17/-10.91	-17.77/-17.94	-17.42/-19.3	-18.66/-14.86	-15.81/-13.74	-15.67/-12.33	-17.18/-17.83	-17.16/-14.01	-11.73/-11.91
Θ(112.5°)	-13.55/-11.11	-9.95/-15.54	-13.16/-12.05	-12.48/-13.28	-15.79/-15.57	-15.66/-17.93	-17.86/-17.58	-18.88/-19.13	-18.15/-17.96	-15.75/-18.51	-17.68/-17.01	-17.67/-18.26	-18.88/-18.93	-18.46/-18.21	-18.46/-17.54	-15.89/-18.37	-18.82/-18.06	-19.38/-18.21	-17.92/-13.73	-16.85/-18.59	-19.22/-15.89	-19.15/-19.13	-19.28/-18.78	-11.41/-11.98
Θ(120°)	-17.35/-16.38	-12.67/-16.18	-13.65/-14.88	-11.99/-9.29	-9.72/-15.34	-15.13/-14.55	-13.44/-17.59	-18.73/-17.69	-15.93/-18.07	-18.43/-18.6	-18.62/-19.05	-18.72/-18.74	-17.81/-16.48	-15.38/-15.67	-15.4/-14.58	-13.45/-16.58	-17.67/-18.51	-17.76/-18.33	-12.66/-12.78	-17.28/-15.4	-17.67/-17.47	-16/-18.64	-19.27/-17.43	-19.33/-16.1
Θ(127.5°)	-15.9/-18.52	-18.89/-15.99	-12.67/-14.35	-17.22/-13.49	-10.29/-10.3	-10.35/-18.09	-13.61/-17.25	-16.29/-18.42	-18.32/-18.6	-17.5/-19	-18/-17.44	-18.14/-17.8	-17.8/-16.66	-18.19/-14.25	-16.32/-18.06	-18.22/-16.78	-16.26/-17.33	-15.94/-15.18	-13.91/-14.09	-18.09/-13.64	-17.46/-18.28	-16.39/-13.77	-18.99/-19.33	-18.17/-16.33
Θ(135°)	-10.5/-12.61	-18.66/-17.99	-19.28/-13.77	-13.46/-15.27	-17.95/-14.38	-10.63/-13.86	-12.94/-14.58	-18.85/-16.2	-18.93/-18.53	-18.1/-15.67	-11.66/-17.93	-18.48/-19.17	-11.81/-15.88	-17.34/-14.56	-16.69/-16.47	-16.04/-13.46	-17.78/-19.09	-18.4/-12.86	-14.91/-9.48	-12.65/-13.97	-18.32/-18.87	-18.41/-18.79	-14.92/-18.75	-18.29/-15.57
Θ(142.5°)	-15.37/-16.97	-17.94/-18.2	-18.16/-19.27	-18.05/-12.35	-11.12/-13.32	-13.31/-18.93	-17.38/-17.73	-18.26/-17.61	-17.45/-15.6	-17.82/-19.25	-18.68/-17.74	-16.91/-18.25	-18.71/-17.84	-18.35/-17.55	-13.47/-13.21	-12.33/-13.41	-19.07/-18.02	-18.8/-18.28	-12.89/-12.5	-17.97/-17.74	-18.04/-19.09	-19/-17.82	-17.68/-17.26	-17.99/-18.51
Θ(150°)	-16.57/-16.58	-19.26/-17.91	-18.45/-16.7	-14.19/-12.82	-14.97/-17.71	-18.05/-17.54	-18.4/-19.04	-19.27/-17.27	-18.38/-19.23	-17.92/-17.94	-17.98/-18.32	-17.41/-16.98	-16.37/-14.05	-17.78/-10.39	-11.44/-16.71	-16.32/-18.25	-15.02/-15.69	-18.25/-18.65	-18.22/-17.51	-18.47/-18.82	-18.86/-18.17	-18.02/-18.93	-18.39/-18	-18.12/-17.5
Θ(157.5°)	-17.08/-16.48	-16.92/-18.07	-17.25/-15.11	-15.8/-18.34	-19.35/-18.08	-17.74/-18	-18.7/-18.59	-18.94/-16.53	-15.11/-15.9	-15.39/-15.44	-18.13/-18.66	-18.1/-17.57	-19.24/-19.12	-18.59/-18.82	-16.37/-14.57	-16.8/-19.05	-19.28/-18.25	-17.68/-19.16	-17.41/-18.14	-17.86/-17.56	-17.92/-17.39	-17.77/-18.12	-19.37/-17.96	-15.77/-15.19
Θ(165°)	-10.28/-11.07	-14.7/-17.95	-16/-16.57	-17.46/-18.11	-17.98/-17.82	-17.5/-18.79	-17.03/-16.17	-16.69/-18.84	-19.38/-18.28	-19.06/-18.93	-17.94/-19.11	-19.26/-18	-17.77/-16.59	-15.36/-12.81	-11.98/-13.33	-18.76/-17.86	-17.5/-17.32	-18.27/-15.83	-14.5/-14.83	-16.68/-18.89	-18.33/-16.28	-15.44/-16.94	-17.57/-13.87	-11.88/-10.99
Θ(172.5°)	-15.17/-17.63	-18.68/-18.52	-18.77/-18.92	-17.94/-17.92	-18.62/-18.93	-17.59/-18.3	-17.47/-19.03	-18.97/-17.34	-18.77/-19.09	-18.09/-17.71	-17.78/-19	-19.56/-16.65	-15.41/-14.76	-15.3/-16.19	-18.74/-18.3	-18.03/-16.27	-14.69/-14.62	-15.36/-15.81	-14.34/-14.43	-15.11/-16.27	-16.84/-17.07	-17.62/-19.42	-18.49/-17.18	-19.7/-15.54
Θ(180°)	-18.85/-17.92	-14.44/-13.69	-14.04/-14.75	-16.53/-18.94	-18.73/-18.04	-18.32/-19.1	-17.55/-18.92	-18.04/-18.84	-18.41/-17.75	-19.08/-18.57	-17.7/-18.79	-17.9/-18.55	-18.18/-16.97	-16.92/-16.46	-15.4/-14.77	-14.02/-13.55	-13.87/-13.68	-14.44/-15.94	-15.8/-16.93	-17.52/-18.24	-18.13/-19.69	-17.54/-18.15	-18.13/-17.72	-18.84/-19.1
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°)	-18.89/-17.43	-18.72/-16.74	-12.97/-10.33	-8.64/-7.53	-6.68/-5.82	-5.1/-4.4	-4.14/-4.19	-3.98/-3.5	-3.42/-3.58	-4.21/-5.03	-6.26/-7.77	-9.63/-11.94	-15.14/-18.51	-18.59/-17.8	-14.83/-11.2	-9.03/-7.38	-6.38/-5.92	-5.33/-5.13	-5.26/-5.22	-5.3/-5.66	-5.98/-6.39	-7.05/-8.22	-9.97/-12.26	-15.32/-18.36
Θ(7.5°)	-11.77/-16.7	-18.1/-19.03	-16.71/-12.09	-9.55/-8.27	-7.31/-6.69	-6.67/-6.69	-7.19/-7.94	-8.71/-9.16	-9.55/-10.23	-11.81/-13.63	-15.67/-17.79	-18.6/-18.97	-19.18/-19.08	-17.25/-17.42	-14.08/-10.75	-8.03/-6.21	-4.59/-3.39	-2.29/-1.48	-0.95/-0.51	-0.2/-0.12	-0.24/-0.49	-0.99/-1.81	-2.95/-4.42	-6.44/-9.13
Θ(15°)	-6.48/-8.96	-11.44/-13.76	-15.41/-16.5	-16.31/-14.1	-12.29/-11.16	-11.27/-11.77	-13.32/-14.62	-14.66/-13.44	-12.51/-12.74	-14.05/-15.61	-18.1/-19.34	-17.7/-18.96	-17.68/-18.33	-14.59/-11.54	-8.7/-6.23	-4.4/-3.25	-2.28/-1.43	-0.67/-0.05	0.47/0.95	1.38/1.68	1.84/1.84	1.49/0.8	-0.14/-1.25	-2.7/-4.53
Θ(22.5°)	-5.72/-8.23	-10.72/-13.33	-15.72/-16.22	-16.98/-17.98	-16.7/-17.35	-18.24/-18.43	-18.76/-18.66	-17.96/-13.87	-11.38/-10.51	-11.02/-13.3	-16.99/-18.9	-17.27/-19.41	-18.01/-17.11	-13.88/-9.62	-6.62/-4.5	-3.04/-1.5	-0.22/0.19	0.21/0.26	0.87/1.67	2.26/2.69	2.95/2.92	2.71/2.2	1.08/-0.34	-1.95/-3.65
Θ(30°)	-3.66/-6.19	-9.86/-13.43	-15.4/-16.11	-16.55/-17.32	-17.3/-16.07	-11.38/-10.77	-12.09/-12.04	-10.48/-9.19	-10.11/-12.55	-16.29/-17.56	-15.72/-15.37	-15.37/-13.5	-12.92/-14.59	-17.32/-14.72	-9.68/-6.66	-3.41/-0.25	1.51/1.62	1.31/1.88	2.93/3.5	3.57/3.28	3.12/3.17	3.33/3.11	2.27/0.96	-0.64/-2.05
Θ(37.5°)	-3.24/-6.26	-9.65/-12.95	-9.75/-9.64	-13.52/-12.8	-15.77/-18.04	-11.54/-11.98	-14.98/-13.33	-8.91/-7.3	-7.67/-8.75	-10.67/-11.93	-11.36/-11.91	-10.15/-8.16	-9.36/-13.99	-18.83/-18.92	-12.24/-7.35	-3.36/0.08	1.22/1.02	1.04/1.57	1.91/2.45	2.72/3.01	3.32/3.13	2.73/2.62	2.1/0.25	-1.59/-2.16
Θ(45°)	-6.91/-7.44	-7.43/-11.2	-7.57/-4.62	-7.84/-9.39	-11.72/-18.74	-14.52/-17.9	-19.07/-13.54	-8.97/-5.87	-5.48/-7.54	-11.34/-17.46	-13.91/-9	-6.19/-4.38	-5.62/-9.9	-18.56/-17.54	-11.01/-5.82	-3.31/-2.08	-1.69/-0.3	0.31/-0.13	-0.52/-0.2	0.97/2.21	2.88/2.36	1.13/1.48	1.67/-0.21	-3.26/-5.71
Θ(52.5°)	-7.75/-7.57	-4.78/-7.13	-6.99/-2.63	-5.68/-7.59	-7.44/-16.12	-18.14/-16.81	-12.66/-13.31	-11.17/-6.83	-5.93/-9	-12.52/-12.24	-7.79/-6.47	-6.63/-3.87	-5.2/-10	-15.25/-13.79	-9.11/-5.91	-4.31/-5	-4.23/-0.86	-0.68/-1.88	-1.59/-0.94	-0.54/0.23	1.33/1.38	0.68/1.29	1.67/0.61	-2.1/-5.52
Θ(60°)	-8.67/-8.18	-3.45/-2.43	-4.3/-2.4	-6.39/-10.02	-5.9/-11.6	-18.6/-18.85	-17.89/-18.19	-17.78/-9.44	-4.78/-5.3	-8.4/-7.95	-5.58/-5.05	-7.91/-4.49	-3.09/-7	-13.26/-12.71	-12.1/-7.71	-6.57/-6.16	-5.37/-1.34	-1.09/-2.93	-2.4/-1.22	-1.23/-1.4	-0.52/0.85	0.72/1.06	0.99/0	-2.73/-6.21
Θ(67.5°)	-9.22/-7.77	-2.94/-1.08	-3.06/-2.58	-6.44/-8.63	-4.6/-9.53	-18.34/-15.72	-15.72/-18.58	-16.04/-9.51	-4.17/-4.43	-5.86/-4.4	-2.69/-2.83	-7.69/-6.62	-3.58/-8.48	-12.59/-10.38	-10.69/-9.77	-6.79/-5.98	-5.85/-2.53	-2.18/-4.15	-2.74/-1.44	-1.2/-1.98	-1.37/0.32	0.29/0.12	-0.02/-1.32	-4.38/-7.36
Θ(75°)	-10.27/-8.24	-4.07/-1.04	-2.57/-4.57	-7.62/-8.72	-4.61/-7.48	-16.11/-15.76	-10.92/-15.13	-17.32/-10.1	-4.39/-4.47	-4.81/-3.3	-2.48/-2.26	-6.23/-11.4	-4.85/-8.02	-18.51/-8.16	-11.66/-12.98	-9.76/-7.14	-7.22/-4.41	-1.71/-3.48	-3.86/-1.14	-1.14/-1.98	-2.03/-0.88	-1.4/-1.79	-1.91/-3.57	-7.55/-10.13
Θ(82.5°)	-12.17/-9.74	-5.54/-2.83	-3.84/-5.78	-7.1/-9.01	-5.6/-7.36	-14.56/-16.56	-9.96/-14.64	-14.56/-9.36	-5.28/-5.63	-6.02/-3.88	-4.23/-3.71	-8.77/-13.32	-7.05/-8.85	-16.37/-9.85	-12.42/-13.79	-9.43/-8.18	-7.87/-5.88	-1.57/-4.16	-4.56/-2.19	-1.87/-2.13	-2.2/-1.47	-2.75/-3.5	-3.3/-5.1	-11.33/-10.92
Θ(90°)	-13.43/-10.91	-8.51/-6.53	-4.79/-6.58	-7.73/-11.69	-8.06/-7.89	-12.85/-14.46	-9.21/-13.85	-13.38/-10.12	-7.28/-7.58	-9.41/-4.83	-5.58/-5.76	-9.18/-15	-11.03/-7.37	-18.83/-10.13	-11.18/-12.4	-9.72/-7.67	-10.03/-10.29	-3.52/-5.6	-6.27/-3.84	-2.1/-2.89	-3.46/-3.65	-4.63/-4.75	-4.49/-6.42	-16.83/-10.92
Θ(97.5°)	-14.61/-12.59	-11.72/-9.43	-7.33/-7.61	-9.28/-10.57	-8.54/-8.19	-12.76/-14.76	-10.76/-15.32	-16.71/-15.55	-8.5/-8.05	-12.68/-7.34	-7.54/-8.27	-11.28/-16.9	-18.57/-8.23	-16.51/-11.56	-13.73/-13.27	-11.06/-8.37	-14.72/-15.55	-6.91/-9.14	-8.66/-7.09	-3.94/-4.1	-4.99/-6.37	-6.18/-6.36	-5.13/-6.58	-17.05/-10.26
Θ(105°)	-16.35/-17.85	-13.02/-13.44	-9.86/-9.51	-12.19/-12.61	-9.85/-9.31	-11.4/-14.04	-16.1/-18.71	-17.85/-18.32	-13.31/-11.7	-11.69/-7.55	-10.38/-15.18	-18.53/-15.47	-16.91/-9.93	-19.35/-14.61	-18.1/-18.67	-16.7/-12.52	-18.24/-17.89	-9.91/-11.66	-12.38/-14.6	-7.91/-5.72	-6.94/-9.61	-8.79/-7.78	-6.82/-9.12	-17.95/-14.77
Θ(112.5°)	-18.9/-18.23	-17.47/-11.58	-10.19/-12.17	-14.25/-13.22	-11.16/-10.58	-12.42/-11.96	-17.45/-18.22	-17.7/-14.21	-11.38/-16.79	-19.56/-13.34	-12.38/-16.91	-15.7/-18.72	-18.3/-10.12	-19.19/-15.67	-18.72/-19.14	-14.87/-8.97	-14.98/-14.46	-9.66/-12.11	-13.88/-14.47	-9.68/-7.17	-8.84/-12.3	-11.01/-9.8	-7.4/-9.66	-17.97/-16.69
Θ(120°)	-18.49/-18.4	-18.85/-11.88	-10.2/-11.31	-14.78/-14.03	-10.4/-10.2	-11.58/-13.33	-11.7/-12.53	-16.42/-17.39	-16.2/-12.23	-13.31/-13.77	-13.22/-18.58	-14.06/-18.84	-18.32/-13.59	-14.24/-15.99	-17.99/-18.57	-16.81/-11.04	-18.44/-19.17	-14.67/-18.73	-17.3/-8.56	-11.55/-9.19	-12.87/-14.09	-13.28/-11.05	-7.77/-9.34	-12.85/-15.67
Θ(127.5°)	-19.08/-17.52	-17.22/-14.6	-12.93/-12.35	-12.88/-13.9	-12.55/-15.21	-17.23/-18.75	-17.71/-17.85	-18.34/-19.3	-17.23/-13.3	-18.23/-18.27	-15.72/-19.27	-13.89/-18.31	-14.12/-11.21	-18.86/-18.38	-19.24/-17.94	-14.2/-18.75	-18.64/-14.76	-13.01/-15.65	-18.66/-10.8	-15.12/-16.85	-16.78/-17.6	-15.05/-8.91	-7.27/-10.56	-15.57/-18.6
Θ(135°)	-18.16/-19.28	-17.45/-14.12	-13.38/-13.35	-14.72/-13.2	-15.35/-18.58	-18.59/-18.05	-16.45/-16.09	-19.27/-17.8	-17.97/-16.78	-17.77/-19.01	-18.11/-17.81	-19.34/-18.14	-17.83/-18.15	-18.69/-17.32	-17.67/-19.04	-12.77/-18.88	-19.65/-12.87	-13.96/-17.77	-18.93/-19.44	-11.85/-16.19	-12.8/-16.41	-10.55/-7.86	-7.02/-10.41	-17.89/-18.71
Θ(142.5°)	-18.92/-17.79	-17.56/-14.58	-12.65/-13.18	-15/-18.33	-18.57/-16.2	-16.42/-18.87	-16.48/-13.43	-15.99/-18.22	-19.2/-18.62	-18.7/-17.25	-16.01/-14.23	-12.26/-14.35	-18.16/-18.24	-19.29/-19.27	-14/-18.87	-17.9/-15.69	-12.5/-12.9	-12.46/-17.24	-19.04/-19.02	-10.87/-9.6	-13.17/-11.16	-14.93/-10.44	-9.4/-12.6	-18.65/-18.99
Θ(150°)	-16.5/-18.69	-18.38/-15.1	-12.95/-12.19	-11.75/-12.21	-12.61/-12.92	-15.98/-17.13	-17.54/-18.93	-18.57/-19.18	-17.4/-18.03	-18.3/-18.54	-18.47/-17.71	-17.7/-15.72	-14.26/-17.25	-17.81/-15.47	-14.07/-16.02	-18.29/-15.39	-11.44/-11.24	-13.26/-14.92	-18.59/-19	-18.61/-13.33	-12.77/-16	-12.99/-12.36	-12.41/-13.69	-18.59/-18.8
Θ(157.5°)	-17.05/-18.25	-17.86/-18.52	-19.05/-17.35	-18.91/-18.86	-18.6/-16.65	-15.12/-14.7	-14.24/-14.73	-18.35/-18.36	-18.02/-17.85	-18.62/-17.53	-18.14/-18.45	-16.64/-18.07	-19.09/-17.69	-19.05/-18.23	-15.84/-13.36	-13.51/-13.98	-14.03/-13.66	-17.38/-17.37	-17.67/-19	-18.47/-11.73	-8.68/-8.42	-8.14/-7.32	-8.03/-10.74	-13.99/-16.75
Θ(165°)	-17.4/-18.41	-18.84/-17.75	-18.29/-18.81	-18.41/-18.87	-18.19/-17.52	-18.01/-18.15	-17.73/-18.87	-19.15/-18.71	-18.4/-16.34	-15.01/-16.24	-18.45/-18.96	-18.15/-19.4	-17.95/-16.25	-15.72/-16.79	-16.01/-13.74	-13.27/-14.12	-15.36/-14.65	-13.51/-11.75	-11.68/-12.84	-14.79/-14.17	-11.74/-10.89	-10.85/-12.43	-13.24/-12.84	-14.13/-16.91
Θ(172.5°)	-15.2/-15.41	-15.27/-15.29	-15.98/-17.93	-19.32/-18.67	-17.52/-15.92	-15.28/-14.6	-14.57/-15.35	-15.3/-14.89	-14.82/-16.31	-17.48/-17.51	-16.95/-16.67	-16.11/-15.34	-13.77/-12.12	-11.17/-9.94	-9.01/-8.85	-9.45/-10.8	-12.44/-13.17	-13.8/-14.36	-15.08/-14.74	-14.76/-14.43	-13.32/-12.1	-11.39/-10.99	-10.72/-11.15	-11.45/-13.03
Θ(180°)	-15.83/-16.86	-19.35/-18.91	-18.62/-18.22	-17.79/-18.41	-17.89/-18.91	-19.02/-18.75	-18.87/-18.12	-15.61/-13.97	-12.73/-12.61	-12.84/-13.33	-13.45/-14.19	-14.49/-15.3	-16.26/-17.35	-17.83/-18.36	-18.41/-18.46	-18.84/-18.15	-18.71/-19.1	-19.32/-18.49	-16.15/-14.69	-13.55/-13.72	-13.96/-14.34	-14.72/-15.1	-15.14/-15.21	-15.27/-15.41
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°)	-7.57/-6.17	-5.34/-4.58	-4.14/-3.77	-3.53/-3.34	-3.25/-3.33	-3.66/-4.36	-5.37/-6.69	-8.1/-9.58	-11.32/-13.74	-18.88/-18.33	-19.34/-13.39	-10.23/-8.03	-6.56/-5.52	-4.89/-4.26	-3.88/-3.64	-3.49/-3.45	-3.52/-3.73	-4.22/-4.92	-5.89/-7.11	-8.5/-10.16	-12.08/-14.79	-17.95/-18.28	-18.98/-17.43	-12.78/-10.04
Θ(7.5°)	-6.05/-5.23	-4.73/-4.44	-4.32/-4.28	-4.35/-4.4	-4.48/-4.64	-4.96/-5.57	-6.48/-7.77	-9.35/-10.46	-11.21/-12.07	-13.95/-17.74	-17.83/-17.55	-15.17/-11.48	-8.98/-7.38	-6.09/-4.95	-4.3/-3.7	-3.23/-2.96	-2.81/-2.94	-3.37/-4.07	-5.16/-6.95	-8.83/-11.6	-15.09/-18.94	-19.09/-18.81	-13.77/-11.12	-9/-7.35
Θ(15°)	-5.87/-5.63	-5.53/-5.48	-5.4/-5.38	-5.38/-5.41	-5.53/-5.8	-6.18/-7.01	-8.49/-10.33	-13.15/-13.87	-12.62/-11.58	-11.77/-12.81	-15.05/-18.87	-18.82/-17.18	-15.91/-12	-9.41/-7.18	-5.68/-4.6	-3.78/-3.29	-3.05/-3.11	-3.52/-4.25	-5.41/-7.18	-9.91/-14.27	-17.81/-17.42	-16.89/-12.27	-9.51/-8.02	-7/-6.31
Θ(22.5°)	-6.51/-7.23	-7.75/-7.66	-7.08/-6.44	-5.91/-5.57	-5.48/-5.59	-6.2/-7.31	-9.74/-14.28	-18.63/-19.31	-15.05/-12.64	-11.63/-10.97	-10.81/-11.32	-12.65/-15.05	-17.87/-16.65	-12.69/-9.19	-7.35/-5.89	-4.95/-4.45	-4.33/-4.53	-5.02/-5.67	-6.63/-8.27	-10.39/-14.09	-18.82/-17.35	-13.38/-10.33	-8.06/-6.92	-6.3/-6.18
Θ(30°)	-7.99/-10.35	-12.57/-12.2	-10.2/-8.37	-6.99/-5.98	-5.31/-4.95	-5.22/-6.45	-8.68/-12.75	-18.61/-17.2	-16.3/-14.47	-12.3/-10.02	-8.35/-7.63	-7.88/-8.8	-10.23/-11.97	-12.65/-11.01	-8.9/-7.28	-6.43/-6.21	-6.44/-7.28	-8.17/-8.9	-9.43/-10.11	-11.28/-13.8	-16.7/-16.57	-13.06/-10.36	-8.18/-6.92	-6.38/-6.67
Θ(37.5°)	-9.61/-14.05	-18.19/-18.23	-16.79/-12.63	-9.81/-7.76	-6.16/-5.13	-5.11/-6.05	-7.98/-11.69	-14.61/-15.77	-16.2/-16.97	-13.85/-9.67	-6.86/-6.08	-6.04/-6.5	-7.28/-8.62	-10.3/-10.78	-9.83/-8.67	-8.33/-8.88	-10.3/-12.29	-14.38/-15.18	-14.96/-14.78	-15.46/-17.44	-18.79/-16.57	-12.29/-9.55	-7.85/-6.92	-6.56/-7.19
Θ(45°)	-11.76/-19.56	-17.77/-18.33	-18.11/-18.77	-16.81/-12.28	-9.32/-7.02	-6.15/-6.57	-8/-10.38	-12.62/-13.18	-13.95/-17.36	-17.1/-11.16	-7.74/-6.47	-6.48/-6.93	-7.34/-7.94	-8.94/-9.9	-10.36/-10.86	-11.91/-14.37	-18.35/-18.7	-17.87/-19.07	-17.14/-17.54	-17.41/-17.85	-19.01/-16.41	-12.2/-9.25	-7.63/-7.11	-7.23/-8.4
Θ(52.5°)	-15.07/-17.93	-16.08/-13.7	-14.74/-18.8	-17.98/-18.84	-14.08/-9.88	-8.3/-8.22	-9.68/-12.26	-13.52/-12.83	-13.7/-17.19	-17.42/-13.37	-9.36/-8.11	-8.2/-8.24	-7.85/-7.74	-8.63/-10.15	-13.07/-16.97	-18.79/-18.91	-18.39/-16.01	-15.88/-18.98	-18.13/-17.87	-17.77/-19.25	-19.42/-16.89	-13.18/-10.27	-8.21/-7.8	-8.51/-10.34
Θ(60°)	-16.24/-18.84	-12.47/-10.09	-10.07/-11.35	-12.49/-16.21	-18.86/-14.84	-10.88/-10.01	-11.63/-15.01	-15.56/-12.99	-12.27/-14.37	-18.16/-15.23	-10.83/-9.5	-9.22/-8.54	-7.62/-7.6	-8.99/-12.81	-19.12/-18.67	-17.41/-15.89	-13.01/-10.74	-11.08/-13.87	-15.94/-17.92	-18.79/-18.8	-18.23/-18.61	-17.07/-12.95	-10.26/-9.15	-9.4/-11.31
Θ(67.5°)	-14.1/-16.82	-10.92/-8.31	-8.06/-8.57	-8.81/-11.36	-16.69/-19.15	-12.8/-10.66	-11.99/-16.47	-15.73/-12.36	-11.94/-13.59	-14.3/-11.51	-9.75/-9.57	-9.44/-8.7	-8.34/-9.21	-12.01/-18.59	-17.91/-13.22	-11.89/-11.47	-9.75/-9.08	-10.49/-13.94	-14.8/-16.75	-18.2/-18.91	-17.01/-17.84	-16.84/-12.87	-11.81/-11.13	-10.02/-10.28
Θ(75°)	-11.36/-14.07	-10.32/-7.58	-6.87/-7.34	-7.8/-8.95	-13.5/-18.2	-13.73/-10.64	-12.08/-16.68	-15.67/-12.92	-13.4/-15.97	-14.84/-11.83	-10.39/-10.65	-11.3/-11.85	-12.58/-13.25	-15.29/-18.67	-17.57/-12.72	-11.69/-11.54	-9.99/-9.03	-10.25/-13.39	-13.77/-14.76	-18.38/-19.19	-15.67/-17.77	-17.92/-12.21	-11.78/-13.19	-11.2/-9.61
Θ(82.5°)	-10.85/-11.82	-9.5/-7.44	-6.69/-6.53	-6.99/-8.56	-12.87/-18.72	-14.58/-12.6	-16.21/-18.14	-15.3/-13.59	-15.44/-18.23	-18.06/-16.18	-14.88/-16.18	-18.8/-18.55	-15.85/-13.85	-15.56/-17.88	-18.51/-13.35	-11.46/-9.83	-7.81/-7.03	-8.87/-11.63	-10.42/-11.04	-16.8/-19.26	-16.53/-18.08	-17.99/-11.97	-12.26/-14.27	-11/-9.94
Θ(90°)	-10.55/-11.34	-8.99/-7.18	-7.21/-7.05	-6.61/-7.45	-10.7/-16.93	-16.87/-15.94	-19.25/-17.66	-16.28/-13.34	-14.31/-17.74	-18.99/-17.41	-17.56/-19.14	-17.52/-18.9	-15.74/-14.4	-17.34/-18.36	-14.94/-11.38	-10.12/-8.65	-6.62/-6.1	-8.27/-10.45	-8.7/-9.54	-16.47/-19.1	-16.71/-18.02	-13.64/-9.51	-11.14/-16.16	-11.04/-9.12
Θ(97.5°)	-9.6/-11.06	-9.59/-7.41	-7.13/-7.32	-6.77/-7.06	-9.48/-13.48	-12.95/-13.09	-17.68/-17.67	-15.55/-13.71	-15.84/-18.32	-18.24/-18.62	-18.31/-18.65	-18.16/-18.83	-17.86/-17.67	-18/-18.53	-14.88/-11.55	-9.55/-7.86	-6.82/-7.48	-10.82/-12.13	-10.16/-12.28	-18.38/-12.65	-12.09/-18.34	-13.43/-8.5	-9.93/-17.83	-11.16/-8.43
Θ(105°)	-10.01/-10.4	-9.3/-8.29	-8.34/-9.17	-9.12/-8.9	-10.44/-12.86	-12.61/-13.31	-18.03/-17.27	-13.86/-12.45	-13.98/-17.56	-18.18/-17.87	-18.35/-17.98	-18.34/-19.28	-17.8/-16.32	-15.83/-14.8	-11.85/-9.99	-10.06/-11.35	-13.04/-13	-12.69/-9.32	-7.35/-8.75	-12.99/-12.89	-12.42/-17.66	-14.78/-8.72	-9.24/-16.03	-13.83/-9.72
Θ(112.5°)	-11.63/-14.17	-10.91/-8.77	-8.37/-9.03	-10.45/-12.24	-13.64/-12.53	-10.53/-10.97	-14.71/-18.36	-13.81/-11.95	-13.07/-16.89	-18.47/-18.79	-19.06/-18.7	-18.45/-18.21	-17.37/-18.39	-17.55/-18.16	-19/-18.8	-18.68/-15.27	-9.64/-7.72	-8/-8.16	-8.63/-12.57	-18.8/-13.45	-13.09/-17.84	-14.51/-9.72	-9.89/-15	-11.57/-8.92
Θ(120°)	-8.24/-10.56	-14.3/-14.67	-13.85/-11.73	-10.9/-11.17	-10.96/-9.45	-8.33/-9.09	-11.76/-13.26	-11.13/-9.89	-10.68/-13.11	-16.6/-18.7	-19.18/-18.58	-18.72/-18.77	-15.67/-10.91	-10.04/-11.51	-13.37/-12.75	-10.99/-9.79	-8.77/-9.49	-14.04/-18.81	-15.64/-15.7	-11.89/-8.59	-8.97/-13.97	-18.47/-13.57	-12.09/-17.17	-14.39/-8.91
Θ(127.5°)	-11.94/-10.61	-10.6/-11.17	-14.62/-18.48	-18.98/-18.41	-14.65/-12.23	-10.96/-11.69	-14.61/-16.72	-14.57/-13.31	-13.84/-15.82	-17.75/-17.47	-15.14/-13.9	-13.22/-12.15	-10/-8.86	-9.88/-13.09	-15.89/-16.7	-17.72/-18.29	-18.12/-17.68	-16.86/-10.96	-9.54/-10.69	-10.96/-9.51	-10.25/-13.37	-15.51/-12.28	-10.85/-12.75	-17.61/-16.64
Θ(135°)	-16.86/-18.96	-17.58/-13.09	-12.04/-12.9	-13.6/-12.35	-10.45/-8.88	-8.51/-9.54	-11.62/-13.82	-14.24/-14.14	-15.43/-19.25	-18.78/-17.7	-18.47/-15.97	-15.49/-15.15	-14.71/-15.97	-18.78/-18.75	-16.57/-15.85	-15.29/-14.66	-14.17/-13.46	-11.58/-10.1	-10.68/-13.85	-16.33/-14.51	-15.51/-18.85	-15.83/-10.97	-9.3/-9.49	-11.7/-14.39
Θ(142.5°)	-10.06/-11.42	-15.22/-16.47	-13.12/-11.41	-11.01/-10.73	-9.52/-8.16	-7.77/-8.55	-10.06/-10.95	-10.75/-10.69	-11.43/-13.63	-18/-18.5	-18.65/-19.11	-17.42/-16.55	-15.93/-13.35	-11.27/-9.98	-10.24/-11.43	-12.32/-12.65	-12.97/-13.31	-13.53/-14.58	-18.13/-18.91	-16.78/-15.38	-18.36/-17.96	-16.04/-11.03	-9.12/-9.33	-10.41/-10.6
Θ(150°)	-9.04/-8.47	-8.8/-8.78	-7.62/-6.48	-6.18/-6.7	-7.85/-9.02	-10.08/-11.69	-13.04/-13.37	-12.27/-11.62	-12.01/-13.57	-16.37/-17.39	-18.9/-18.52	-19.07/-16.34	-13.31/-10.72	-9.25/-9.08	-10.2/-11.87	-12.93/-13.1	-13.58/-14.98	-17.76/-18.86	-18.28/-16.19	-14.15/-14.52	-17.84/-17.77	-17.95/-12.72	-10.45/-10.04	-10.57/-10.36
Θ(157.5°)	-9.75/-8.57	-7.37/-6.17	-4.83/-3.84	-3.36/-3.62	-4.4/-5.89	-8.06/-11.28	-16.26/-17.77	-17.48/-17.98	-16.1/-15.38	-15.72/-16.58	-16.89/-16.2	-14.36/-12.27	-10.6/-9.73	-9.76/-10.7	-12.21/-13.52	-13.71/-14.11	-15.49/-16.97	-19.54/-18.05	-15.9/-13.98	-13.55/-15.02	-18.57/-18.08	-18.99/-16.95	-13.94/-12.6	-12.06/-11.3
Θ(165°)	-11.18/-9.29	-7.6/-6.21	-4.93/-4.02	-3.44/-3.37	-3.74/-4.52	-5.64/-7.27	-9.57/-13.2	-17.52/-18.5	-19.09/-17.7	-17.84/-16.32	-15.17/-14.05	-13.14/-12.41	-12.28/-12.73	-13.7/-14.75	-15.21/-14.61	-13.75/-13.56	-14.01/-15.29	-16.45/-16.11	-14.58/-14.09	-14/-15.14	-17.68/-18.28	-17.7/-19.38	-17.24/-17.12	-14.91/-13.03
Θ(172.5°)	-10.51/-8.8	-7.53/-6.79	-6.02/-5.47	-5.23/-5.26	-5.55/-6.19	-6.98/-8.34	-10.6/-12.74	-16.18/-18.42	-17.68/-18.02	-18.05/-18.88	-17.42/-16.59	-16.28/-16.74	-17.78/-18.43	-18.05/-16.49	-14.98/-14.34	-14.03/-13.77	-14.35/-15.13	-15.98/-16.22	-15.94/-15.69	-15.55/-15.91	-17.17/-19.04	-18.98/-18.6	-18.02/-16.19	-14.27/-12.39
Θ(180°)	-8.36/-7.56	-7.15/-6.96	-6.79/-6.66	-6.78/-7.09	-7.48/-8.36	-9.52/-11.22	-13.26/-15.88	-17.31/-17.62	-17.95/-18.88	-19.06/-18.81	-17.62/-17.6	-17.56/-18.05	-19.15/-18.1	-15.73/-14.01	-13.05/-12.72	-12.85/-13.41	-14.36/-17.31	-19.17/-18.05	-19.09/-17.42	-17.67/-18.44	-19/-17.63	-16.96/-15.31	-13.78/-12.58	-11.04/-9.55
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°)	-5.85/-6.76	-8.16/-9.88	-12.01/-14.69	-18.54/-17.47	-17.73/-18.23	-13.68/-10.42	-8.28/-6.75	-5.8/-5.26	-4.81/-4.41	-4.03/-3.9	-3.98/-4.21	-4.65/-5.25	-6.09/-7.15	-8.44/-10.02	-11.93/-14.71	-18.52/-18.29	-18.9/-15.22	-12.24/-10.09	-8.38/-7.13	-6.28/-5.72	-5.27/-5.03	-5.06/-5.25	-5.39/-5.29	-5.24/-5.4
Θ(7.5°)	-5/-5.76	-6.76/-7.93	-9.08/-9.77	-9.82/-9.44	-8.98/-8.72	-8.54/-8.02	-7.16/-6.35	-5.97/-5.98	-6.14/-6.02	-5.63/-5.17	-4.86/-4.81	-5.02/-5.39	-5.87/-6.45	-7.15/-8.11	-9.17/-10.29	-11.25/-11.4	-10.58/-9.18	-7.45/-5.84	-4.49/-3.52	-2.91/-2.56	-2.36/-2.3	-2.43/-2.75	-3.13/-3.56	-4.03/-4.53

Θ(15°)	-3.52/-3.95	-4.33/-4.63	-4.7/-4.39	-3.82/-3.16	-2.68/-2.44	-2.35/-2.22	-1.93/-1.72	-1.74/-2.12	-2.83/-3.79	-4.59/-4.78	-4.54/-4.24	-4.01/-3.85	-3.77/-3.76	-3.87/-4.11	-4.44/-4.8	-5.11/-5.28	-5.19/-4.8	-4.11/-3.23	-2.32/-1.61	-1.04/-0.64	-0.36/-0.24	-0.29/-0.52	-0.95/-1.6	-2.34/-3.06
Θ(22.5°)	-2.61/-2.86	-2.92/-2.84	-2.54/-1.98	-1.27/-0.61	-0.17/0.04	0.08/0.1	0.18/0.2	0.02/-0.39	-1.12/-2.11	-3.16/-3.9	-4.04/-3.85	-3.53/-3.15	-2.79/-2.49	-2.37/-2.36	-2.47/-2.74	-3.06/-3.43	-3.75/-3.94	-3.83/-3.46	-2.93/-2.36	-1.78/-1.22	-0.74/-0.3	-0.02/0	-0.25/-0.79	-1.47/-2.14
Θ(30°)	-2.11/-2.16	-2.13/-1.98	-1.61/-0.99	-0.31/0.25	0.6/0.71	0.69/0.58	0.46/0.29	0.02/-0.37	-0.93/-1.59	-2.3/-2.85	-3.22/-3.27	-3.15/-2.96	-2.76/-2.59	-2.46/-2.34	-2.31/-2.46	-2.83/-3.38	-4.08/-4.73	-5.02/-4.99	-4.75/-4.47	-4.1/-3.57	-2.83/-2.02	-1.27/-0.92	-0.95/-1.23	-1.62/-2
Θ(37.5°)	-1.35/-1.37	-1.58/-1.76	-1.53/-0.9	-0.3/0.05	0.21/0.27	0.28/0.27	0.21/-0.02	-0.43/-0.88	-1.3/-1.57	-1.7/-1.85	-2.06/-2.21	-2.32/-2.42	-2.61/-2.84	-3.03/-3.05	-3.05/-3.13	-3.54/-4.3	-5.21/-5.7	-5.54/-4.95	-4.53/-4.45	-4.59/-4.8	-4.69/-4.11	-3.37/-2.81	-2.53/-2.33	-1.97/-1.61
Θ(45°)	-0.49/-0.36	-0.85/-1.5	-1.66/-1.2	-0.81/-0.71	-0.62/-0.36	0.05/0.43	0.58/0.38	-0.11/-0.67	-1.08/-1.17	-1.12/-1.19	-1.43/-1.64	-1.7/-1.64	-1.77/-2.24	-2.9/-3.58	-4.03/-4.43	-5.1/-6.15	-7.35/-7.31	-5.6/-3.88	-2.99/-2.99	-3.72/-4.88	-5.91/-6.22	-5.8/-5.1	-4.3/-3.31	-2.21/-1.14
Θ(52.5°)	-0.86/-0.39	-0.65/-1.37	-1.61/-1.35	-1.29/-1.49	-1.34/-0.71	0.08/0.69	1.38/0.64	-0.05/-0.78	-1.17/-1.15	-1.11/-1.3	-1.69/-1.92	-1.72/-1.19	-1.06/-1.55	-2.55/-3.7	-4.56/-5.28	-6.19/-7.68	-9.32/-7.67	-4.43/-2.38	-1.64/-1.93	-3.05/-4.9	-7.1/-8.82	-9/-8.02	-6.18/-4.34	-2.91/-1.78
Θ(60°)	-1.52/-1.33	-1.5/-1.98	-1.94/-1.53	-1.56/-1.83	-1.67/-0.98	-0.18/0.43	0.56/0.14	-0.74/-1.65	-2.06/-1.89	-1.61/-1.68	-2.06/-2.49	-2.37/-1.6	-1.2/-1.51	-2.45/-3.55	-4.44/-5.19	-6.16/-8.14	-11.26/-8.58	-4.35/-2.14	-1.23/-1.29	-2.11/-3.72	-6/-8.57	-9.85/-8.83	-6.15/-3.72	-2.35/-1.74
Θ(67.5°)	-1.52/-1.78	-2.21/-2.7	-2.71/-2.32	-2.31/-2.39	-2.13/-1.65	-0.99/-0.42	-0.34/-0.92	-1.93/-2.82	-2.96/-2.41	-1.93/-1.97	-2.51/-3.29	-3.26/-2.44	-1.92/-2.02	-2.59/-3.5	-4.54/-5.6	-6.98/-9.78	-13.04/-8.48	-4.44/-2.26	-1.26/-1.24	-2.15/-4.1	-6.94/-10.02	-10.92/-9.1	-5.95/-3.37	-1.94/-1.43
Θ(75°)	-2.64/-2.88	-3.23/-3.42	-3.21/-3.13	-3.46/-3.33	-2.94/-2.52	-1.77/-0.98	-0.8/-1.39	-2.51/-3.51	-3.63/-2.92	-2.36/-2.49	-3.27/-4.27	-4.38/-3.75	-3.04/-2.71	-3.11/-4.13	-5.09/-5.95	-7.26/-9.65	-12.89/-10.21	-5.76/-3.02	-1.48/-0.92	-1.41/-3.22	-6.52/-11.4	-14.85/-12.09	-7.68/-4.52	-2.92/-2.44
Θ(82.5°)	-3.69/-4.5	-5.03/-5.22	-4.42/-4.01	-4.47/-4.21	-3.63/-3.16	-2.15/-1.18	-1.1/-2.07	-3.64/-4.99	-5.1/-4.21	-3.66/-3.85	-4.53/-5.21	-5.54/-5.27	-4.26/-3.73	-4.06/-4.72	-5.15/-6.49	-8.82/-12.05	-16.62/-12.28	-7.19/-4.24	-2.44/-1.58	-2.07/-3.95	-7.23/-12.01	-15.66/-12.77	-8.11/-5.04	-3.4/-3.03
Θ(90°)	-5.18/-6.13	-6.32/-6.55	-5.85/-5.21	-5.59/-5.44	-4.77/-4.44	-3.57/-2.45	-2.21/-2.93	-4.22/-5.23	-5.14/-4.14	-3.38/-3.36	-4.05/-5.31	-7.1/-6.71	-4.75/-3.9	-4.24/-4.93	-6.43/-10.07	-14.11/-15.8	-16.7/-13.68	-10.23/-7.08	-4.38/-3.41	-4.43/-7.13	-11.39/-18.78	-18.1/-18.9	-11.62/-7.75	-5.74/-4.88
Θ(97.5°)	-8.69/-9.46	-9.41/-8.3	-7.23/-6.57	-6.57/-6.26	-5.45/-5.02	-4.39/-3.47	-3.14/-3.72	-4.8/-5.56	-5.14/-4.02	-3.44/-3.84	-5.12/-7.41	-8.79/-5.84	-4.15/-3.99	-4.59/-5.88	-9.42/-13.86	-14.53/-15.01	-15.98/-16.02	-12.02/-7.38	-4.73/-4.36	-5.9/-9.26	-14.71/-19.08	-18.97/-18.59	-18.66/-12.21	-9.85/-8.8
Θ(105°)	-10.88/-11.42	-13.37/-11.82	-8.91/-7.93	-7.49/-6.39	-5.22/-4.42	-3.78/-3.12	-2.95/-3.47	-4.6/-5.66	-5.8/-5.17	-4.69/-4.99	-5.96/-7.07	-6.35/-4.27	-3.75/-4.02	-5.01/-7.52	-11.57/-11.51	-10.28/-9.73	-11.4/-17.97	-14.89/-8.67	-6.25/-6	-7.31/-9.82	-13.04/-15.7	-16.98/-18.85	-18.76/-15.93	-11.62/-10.61
Θ(112.5°)	-9.15/-9.7	-11.82/-15.01	-11.28/-9.62	-8.98/-6.64	-4.93/-4.21	-3.91/-3.76	-4.02/-4.81	-6.01/-6.99	-6.86/-5.98	-5.28/-5.2	-5.38/-5.56	-5.03/-4.5	-4.51/-4.73	-5.7/-6.95	-6.68/-6.62	-7.53/-8.82	-13.47/-18.56	-10.52/-6.97	-5.84/-5.93	-6.62/-7.5	-8.64/-10.18	-11.94/-14.03	-16.62/-15.44	-11.16/-9.06
Θ(120°)	-7.89/-7.58	-8.32/-11.41	-12.68/-11.27	-12.38/-9.16	-5.49/-3.81	-3.31/-3.36	-3.78/-4.66	-5.95/-7.15	-7.58/-6.98	-6.12/-5.56	-5.34/-5.82	-6.12/-5.42	-4.21/-3.74	-4.22/-4.94	-5.73/-7.96	-11.19/-13.87	-18.04/-14.01	-8.2/-6.65	-6.51/-6.66	-7.14/-8.16	-9.29/-10.78	-12.85/-14.26	-13.04/-11.3	-10.04/-8.75
Θ(127.5°)	-9.24/-8.3	-8.08/-9.86	-11.35/-10.34	-11.42/-12.23	-7.88/-4.81	-3.41/-2.99	-3.29/-4.17	-5.4/-6.6	-7.36/-7.49	-7.26/-6.94	-7.06/-7.5	-6.55/-4.73	-3.84/-4.38	-5.6/-6.6	-7.91/-9.65	-9.68/-10.73	-16.76/-17.13	-12.19/-11.2	-9.93/-7.92	-7.17/-7.83	-9.27/-11.28	-13.94/-16.31	-14.15/-10.54	-9.2/-9.32
Θ(135°)	-11.39/-11.54	-10.88/-11.58	-12.56/-11.43	-10.49/-10.57	-8.86/-6.32	-4.69/-4.08	-4.29/-5.09	-6.16/-7.05	-7.75/-8.04	-7.99/-7.87	-7.79/-7.24	-6.05/-5.13	-5.2/-6.02	-6.47/-6.4	-6.74/-7.47	-8.18/-9.96	-15.4/-18.58	-18.13/-15.46	-10.82/-7.83	-6.87/-7.38	-8.64/-10.3	-12.15/-14.03	-14.56/-11.95	-10.04/-10.04
Θ(142.5°)	-14.59/-15.68	-16.38/-16.55	-16.08/-14.61	-13.1/-12.17	-10.8/-8.69	-6.96/-5.7	-5.04/-4.79	-4.74/-4.87	-5.06/-5.25	-5.48/-5.83	-6.18/-6.41	-6.6/-7.01	-7.55/-7.75	-7.65/-7.78	-8.55/-9.8	-10.95/-12.97	-17.35/-17.57	-17.41/-19.05	-15.85/-12.72	-11.84/-12.52	-13.83/-15.63	-17.73/-19.09	-18.82/-16.69	-14.54/-13.87
Θ(150°)	-18.88/-18.18	-17.75/-18.33	-18.28/-15.48	-13.63/-12.57	-12.39/-12.3	-11.72/-10.66	-9.59/-8.61	-7.79/-7.19	-6.82/-6.6	-6.72/-7.24	-8.16/-9.18	-9.84/-10.03	-9.87/-9.78	-9.91/-10.24	-10.7/-10.91	-10.87/-11.11	-12.06/-13.38	-14.87/-16.3	-17.52/-18.3	-17.55/-15.59	-14.29/-14	-14.91/-16.2	-18.71/-17.91	-17.54/-18.02
Θ(157.5°)	-16.23/-17.15	-17.7/-17.28	-15.23/-12.77	-10.42/-8.54	-7.27/-6.67	-6.52/-6.62	-6.89/-7.24	-7.75/-8.41	-9.16/-9.89	-10.53/-10.79	-10.36/-9.43	-8.55/-8.05	-8/-8.05	-8.06/-8.03	-8.03/-8.07	-8.1/-8.24	-8.53/-9.09	-9.36/-9.07	-8.86/-8.28	-7.57/-7.02	-6.71/-6.71	-6.99/-7.6	-8.8/-10.67	-13.21/-15.47
Θ(165°)	-11.75/-12.07	-12.63/-13.07	-12.7/-11.34	-9.54/-7.65	-6.07/-4.82	-3.93/-3.28	-2.94/-2.96	-3.35/-3.96	-4.66/-5.3	-5.76/-5.89	-5.86/-5.81	-5.94/-6.23	-6.62/-6.92	-7.08/-7.27	-7.59/-8.04	-8.42/-8.68	-8.86/-8.95	-8.97/-8.73	-8.16/-7.62	-6.99/-6.47	-6.18/-6.1	-6.16/-6.49	-7.26/-8.47	-10/-11.37
Θ(172.5°)	-13.6/-13.42	-13.64/-14.06	-13.92/-12.98	-11.42/-9.78	-8.22/-6.84	-5.67/-4.72	-4.15/-3.91	-3.96/-4.17	-4.5/-4.9	-5.41/-5.91	-6.38/-6.84	-7.35/-7.91	-8.54/-9.16	-9.73/-10.38	-11.21/-11.7	-12.35/-12.8	-13/-12.99	-12.85/-12.72	-12.38/-11.91	-11.27/-10.6	-10.14/-9.98	-10.11/-10.47	-11.16/-12.16	-13.04/-13.59
Θ(180°)	-17.88/-17.43	-17.46/-17.73	-19.2/-17.61	-18.48/-15.87	-13.88/-12.17	-10.78/-9.7	-9.11/-8.92	-9.19/-9.71	-10.52/-11.32	-11.78/-12.28	-12.86/-13.34	-13.72/-14.03	-14.78/-16.13	-18.3/-18.47	-18.49/-19.4	-17.76/-19.87	-17.6/-15.96	-14.91/-14.19	-13.79/-13.56	-13.35/-13.12	-12.67/-12.97	-12.89/-13.2	-13.61/-14.05	-14.93/-16.21
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°)	-5.78/-4.63	-4.09/-3.82	-3.34/-2.77	-2.5/-2.5	-2.69/-3.07	-3.42/-4.08	-5.02/-6.5	-7.79/-9.72	-12.92/-19.1	-17.88/-18.28	-17.09/-13.05	-9.48/-7.2	-6.07/-4.99	-4.09/-3.42	-3.14/-2.9	-2.83/-2.9	-3.06/-3.35	-3.57/-3.98	-4.6/-5.74	-8.05/-11.17	-13.66/-15.63	-17.46/-16.26	-13.52/-10.76	-8.57/-6.96
Θ(7.5°)	-6.89/-5.45	-4.74/-4.73	-4.36/-3.58	-3.25/-3.27	-3.39/-3.89	-4.41/-5.08	-6.22/-8.16	-9.98/-12.73	-18.98/-17.66	-16.48/-13.07	-10.24/-8.17	-6.62/-5.26	-4.52/-3.87	-3.16/-2.62	-2.29/-2.17	-2.25/-2.32	-2.37/-2.67	-3.23/-4.16	-5.46/-6.62	-8.7/-12.74	-16.58/-18.97	-18.31/-18.1	-13.32/-10.53	-8.31/-7.49
Θ(15°)	-7.11/-5.41	-4.22/-3.67	-3.42/-3.04	-2.67/-2.38	-2.35/-2.56	-2.6/-2.73	-3.2/-4.17	-5.38/-7.56	-11.06/-18.06	-18.28/-11.55	-7.89/-5.7	-4.36/-3.57	-3/-2.8	-2.78/-2.4	-1.89/-1.97	-1.94/-1.67	-1.38/-1.34	-1.71/-3.05	-5.31/-8.89	-12.03/-15.71	-17.59/-17.75	-18.44/-19.07	-15.97/-12.45	-10.52/-8.56
Θ(22.5°)	-6.47/-4.09	-2.62/-1.85	-1.66/-1.45	-1.45/-1.47	-1.48/-1.37	-1.35/-1.42	-1.5/-1.91	-2.76/-4.38	-7.38/-11.72	-18.71/-11.16	-7.7/-4.96	-3.54/-2.7	-1.79/-1.05	-0.82/-0.49	-0.19/-0.58	-1.53/-2.23	-2.11/-1.37	-1.09/-1.77	-4.12/-7.41	-11.54/-14.17	-15.92/-18.7	-17.65/-13.85	-10.9/-9.54	-8.8/-8.21
Θ(30°)	-6.82/-3.62	-1.11/-0.34	-0.38/-0.4	-0.53/-0.99	-1.39/-1.51	-1.76/-1.98	-2.16/-2.25	-2.64/-3.69	-5.58/-9	-16.09/-18.53	-10.49/-6.31	-3.81/-2.38	-1.66/-0.95	-0.55/-0.29	0.27/0.57	-0.33/-1.51	-2.03/-0.7	0.44/-0.24	-2.1/-4.85	-5.75/-6.94	-9.37/-16.05	-15.62/-8.78	-5.65/-4.06	-4.46/-7.08
Θ(37.5°)	-5.96/-5.04	-0.81/0.44	0.57/0.39	-0.36/-1.54	-1.82/-1	-0.86/-1.39	-1.71/-1.65	-2.44/-4.48	-7.63/-10.79	-17.89/-17.21	-9.54/-6.05	-3.99/-2.87	-2.65/-2.14	-1.5/-0.97	-0.04/0.36	0.14/-0.63	-1.28/0.35	0.4/-1.68	-3.97/-4.8	-5.93/-8.8	-12.85/-18.52	-18.16/-12.33	-8.35/-4.7	-3.24/-3.89
Θ(45°)	-3.69/-4.1	-1.53/-0.01	0.56/0.8	-0.07/-2.49	-3.07/-1.68	-1.05/-1.78	-1.85/-1.23	-1.98/-4.04	-7.14/-10.96	-17.58/-17.91	-13.51/-7.68	-4.7/-3.23	-3.11/-2.24	-2.45/-3.61	-2.81/-0.79	0.15/0.23	0.03/0.03	0.31/-0.59	-1.88/-3.13	-9.21/-17.96	-19.08/-17.91	-15.98/-16.55	-18.38/-13.65	-5.41/-2.82
Θ(52.5°)	-2.2/-2.6	-1.48/-0.87	-0.69/-0.74	-1.65/-3.68	-4.59/-2.66	-1.77/-2.06	-1.8/-1.13	-2.39/-5.99	-8.41/-11.7	-18.59/-19.17	-15.75/-10.35	-5.42/-3.76	-4.66/-2.87	-3.07/-4.97	-4.59/-3.02	-2.15/-0.3	-0.36/-0.51	-0.16/-0.66	-1.72/-4.46	-9.13/-11.35	-14.55/-18.08	-10.66/-8.1	-6.83/-6.07	-5.38/-2.7
Θ(60°)	-2.47/-2.69	-2.77/-3.02	-3.47/-3.46	-3.94/-4.79	-5.5/-5.06	-4.67/-4.24	-3.92/-2.76	-3.35/-5.87	-9.43/-13.18	-17.53/-18.76	-13.63/-10.32	-7.2/-4.73	-4.88/-3.87	-3.58/-6.98	-9.14/-4.6	-3.28/-1.43	-1.05/-1.45	-1.38/-1.27	-2.25/-4.76	-5.7/-9.83	-17.33/-18.94	-13.3/-9.6	-7.18/-4.49	-3.58/-2.98
Θ(67.5°)	-4.29/-5.06	-5.03/-6.14	-7.59/-7.53	-9.45/-8.4	-8.56/-9.13	-6.47/-5.07	-5.47/-4.36	-5.63/-8.94	-11.87/-19	-18.4/-18.62	-14.18/-9.96	-6.64/-4.96	-6.35/-5.6	-5.57/-9.02	-11.76/-8.45	-7.38/-3.25	-3.44/-2.86	-2.17/-0.96	-2.79/-5.88	-6.39/-13.4	-18.98/-18.4	-14.34/-14.29	-10.35/-5.3	-3.17/-4.64
Θ(75°)	-8.22/-7.5	-8.5/-10.56	-14.62/-13.79	-15.5/-11.13	-9.54/-10.26	-7.86/-5.9	-7.19/-5.56	-7.25/-10.86	-13.05/-19.1	-17.99/-18.81	-16.79/-11.51	-8.88/-6.99	-7.45/-7.02	-7.85/-11.25	-16.13/-8.99	-10.74/-7.09	-5.97/-5.01	-4.72/-1.65	-3.04/-5.15	-6.49/-18.89	-15.36/-19.19	-16.61/-17.51	-16.87/-9.08	-4.99/-6.59
Θ(82.5°)	-10.36/-11.02	-13.41/-14.92	-18.27/-17.86	-17.85/-13.75	-11.56/-12.55	-9.33/-7.32	-8.21/-6.76	-9.66/-10.97	-12.91/-18.43	-18.16/-18.63	-19.59/-13.26	-9.59/-7.41	-8.98/-9.42	-10.2/-12.26	-18.56/-14.35	-18.63/-9.86	-10.07/-5.87	-9.63/-3.19	-6.79/-4.66	-9.56/-13.32	-13.22/-18.65	-19.11/-18.21	-18.4/-12.2	-7.19/-10.24
Θ(90°)	-16.16/-15.58	-17.52/-18.84	-18.27/-18.74	-17.63/-18.51	-14.24/-12.06	-10.28/-8.71	-9.8/-7.82	-11.58/-13.02	-15.01/-17.75	-18.44/-19.1	-17.85/-16.78	-12.86/-9.61	-10/-10.9	-13.11/-13.38	-15.28/-13.54	-18.18/-18.42	-17.99/-10.35	-15.01/-6	-10.94/-6.4	-12.49/-8.14	-12.51/-17.18	-18.4/-18.58	-18.41/-19.82	-10.64/-11.84
Θ(97.5°)	-18.6/-18.16	-18.78/-17.69	-16.24/-15.14	-14.85/-18.35	-15.1/-15.69	-12.62/-11.12	-10.58/-8.93	-13.2/-13.01	-18.48/-18.38	-18.71/-18.2	-18.77/-17.21	-15.12/-11.71	-14.25/-10.24	-14.33/-18.54	-13.82/-15.4	-18.29/-16.24	-17.77/-18.45	-18.72/-6.94	-16.25/-9.46	-19.38/-10.32	-17.51/-14.39	-18.47/-18.28	-15.79/-19.01	-12.81/-16.78
Θ(105°)	-18.34/-18.94	-17.54/-18.14	-14.26/-13.28	-13.16/-18.57	-13.59/-14.98	-11.94/-11.31	-14.57/-10.05	-16.09/-16.81	-18.9/-19.22	-17.97/-18.46	-19.06/-17.43	-16.88/-14.29	-12.84/-15.1	-13.19/-14.78	-19.22/-14.51	-14.32/-18.22	-18.89/-13.67	-12.81/-17.9	-19.08/-10.2	-19.14/-12.14	-19.1/-14.78	-18.83/-14.84	-14.72/-18.97	-16.77/-17.81
Θ(112.5°)	-18.79/-18.89	-16.17/-14.15	-10.87/-12.3	-12.44/-18.42	-12.54/-16.17	-12.99/-12.47	-15.59/-11.17	-16.8/-15.96	-19.04/-18.05	-18/-17.38	-16.98/-15.53	-16.93/-15.69	-13.02/-13.04	-17.88/-14.98	-12.33/-18.74	-10.42/-13.58	-18/-15.91	-13.4/-13.44	-17.39/-14.12	-18.27/-14.76	-16.89/-15.28	-16.02/-18.63	-15.08/-17.31	-15.45/-17.09
Θ(120°)	-16.52/-15.26	-12.44/-11.8	-10.6/-10.92	-13.46/-18.89	-14.05/-14.6	-14.92/-12.24	-18.62/-14.34	-16.26/-19.36	-18.24/-17.47	-18.44/-17.31	-17.2/-14.95	-16.39/-16.66	-15.74/-12.42	-15.54/-18.45	-13.96/-17.61	-13.35/-10.72	-12.56/-15.72	-10.79/-18.01	-14.97/-13.35	-18.17/-18.55	-18.83/-18.39	-16.93/-19.11	-17.98/-15.82	-13.97/-19.03
Θ(127.5°)	-13.49/-13.36	-9.89/-10.09	-10.12/-13.18	-15.94/-16.31	-15.1/-17.51	-14.97/-16.06	-15.65/-14.53	-18.4/-18.81	-18.05/-18.34	-18.98/-18.12	-17.89/-18.66	-15.76/-12.7	-16.97/-18.14	-16.03/-17.97	-16.08/-14.7	-10.84/-10.54	-18.65/-12.21	-7.86/-9.51	-8.44/-17.87	-17.83/-19.13	-13.65/-18.76	-18.92/-18.74	-18.21/-14.6	-14.8/-16.2
Θ(135°)	-13.31/-10.95	-10.42/-9.99	-13.75/-12.73	-14.53/-19.07	-15.73/-18.77	-18.3/-18.38	-18.35/-16.91	-17.52/-18.81	-18.67/-19	-19.03/-17.81	-18.37/-19.06	-18.13/-16.43	-16.84/-16.62	-19.07/-14.29	-12.49/-18.12	-17.13/-12.84	-16.33/-11.27	-10.48/-14.64	-12.09/-15.21	-17.51/-17.79	-18.44/-18.62	-18.35/-17.83	-14.76/-15.76	-17.85/-13.86
Θ(142.5°)	-18.21/-16.7	-13.01/-14.68	-18.96/-14.45	-18.42/-18.21	-16.44/-18.37	-17.73/-17.7	-17.78/-18.55	-17.9/-18.16	-19.28/-18.72	-17.75/-18.05	-17.52/-18.62	-19.07/-16.12	-15.24/-16.81	-17.89/-18.2	-18.82/-18.71	-15.33/-13.63	-15.22/-15.57	-15.05/-13.11	-14.49/-13.18	-15.12/-18.77	-17.91/-17.93	-17.98/-17.91	-18.32/-18.16	-14.89/-12.11
Θ(150°)	-18.97/-18.82	-16.87/-17.95	-18.41/-13.88	-14.72/-18.13	-18.75/-18.47	-18.32/-17.31	-16.68/-18.9	-17.71/-17.86	-18.89/-18.32	-18.5/-17.92	-17.5/-19.01	-15.11/-16.81	-14.89/-13.42	-16.72/-17.94	-18.99/-17.67	-18.12/-17.93	-19.31/-18.34	-16.77/-14.55	-16.76/-17.99	-18.19/-17.7	-17.3/-18.45	-18.61/-18.01	-17.87/-13.67	-12.47/-14.39
Θ(157.5°)	-18.58/-18.24	-18.77/-18.09	-18.07/-17.8	-17/-12.88	-11.59/-14.01	-18.02/-17.93	-12.03/-10.64	-12.2/-16.19	-18.61/-17.99	-18.52/-18.19	-18.06/-19.54	-16.84/-15.47	-17.14/-19.07	-16.35/-17.44	-19.46/-18.44	-18.96/-16.68	-17.87/-17.96	-14.76/-13.76	-14.88/-18.48	-18.46/-18.77	-17.34/-18.83	-18.26/-17.79	-18.2/-17.6	-17.81/-18.43
Θ(165°)	-17.87/-18.55	-16.53/-14.4	-14.08/-15.48	-14.71/-11.69	-10.74/-12.28	-17.28/-19.34	-13.05/-10.53	-10.21/-10.89	-12.58/-15.24	-18.39/-18.27	-17.51/-15.8	-14.56/-13.42	-12.83/-12.42	-12.7/-14.17	-15.02/-15.11	-15.5/-18.23	-17.76/-17.77	-17.26/-15.46	-16.41/-18.66	-18.25/-17.77	-18.96/-18.66	-19.07/-17.36	-17.75/-16.99	-15.58/-17.84
Θ(172.5°)	-17.55/-16.52	-14.21/-11.79	-10.77/-11.4	-12.3/-12.17	-11.95/-12.41	-13.78/-17.38	-17.92/-16.94	-15.79/-15.76	-18.35/-18.75	-19.1/-17.41	-18.84/-16.51	-13.78/-12.63	-12.85/-13.56	-13.77/-15.25	-18.1/-19.21	-18.22/-17.42	-18.05/-18.53	-16.44/-15.24	-15.27/-15.98	-19.18/-18.29	-17.21/-17.72	-18.59/-18.2	-17.24/-18.15	-16.17/-17.19
Θ(180°)	-14.47/-14.16	-13.13/-12.29	-12.25/-12.45	-13.13/-14.69	-15.11/-15.16	-15.79/-17.54	-18.42/-18.37	-17.95/-18.01	-17.66/-17.78	-18.09/-18.52	-16.58/-14.59	-14.09/-15.41	-17.04/-17.57	-17.61/-18.24	-19.37/-19.12	-18.64/-18.07	-19.1/-18.85	-18.92/-19.3	-17.97/-18.66	-18.64/-18.67	-18.31/-17.63	-18.76/-17.72	-17.78/-19.61	-18.64/-16.19
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°)	-5.19/-6.26	-7.43/-9.31	-11.41/-13.77	-17.99/-17.93	-17.75/-14.57	-10.44/-9.01	-8.24/-6.6	-4.92/-4.04	-3.95/-4.14	-4.38/-4.52	-3.99/-3.94	-4.65/-5.46	-6.2/-7.53	-9.66/-12.26	-14.89/-18.09	-17.94/-18.92	-17.47/-12.36	-9.06/-6.85	-5.62/-4.76	-4.01/-3.51	-3.22/-3.02	-2.62/-2.25	-2.3/-3.15	-4.17/-4.58
Θ(7.5°)	-12.44/-14.34	-17.12/-19.32	-18.37/-18.44	-17.6/-13.23	-10.11/-7.36	-5.26/-4.15	-3.66/-2.97	-2.02/-1.22	-0.79/-0.71	-1.18/-1.72	-1.61/-1.52	-2.22/-3.36	-3.79/-4.23	-5.45/-7.11	-8.25/-9.63	-11.47/-13.91	-16.91/-19.29	-15.03/-11.62	-9.23/-7.79	-6.91/-6.71	-6.42/-5.95	-5.69/-5.94	-6.41/-6.92	-8.27/-10.37
Θ(15°)	-18.15/-18.77	-18.31/-17.56	-15.07/-15.47	-15.79/-11.83	-7.87/-4.77	-2.61/-1.3	-0.47/0.38	1.13/1.91	2.53/2.65	2.06/1.2	0.58/0.38	0/-0.97	-2.21/-3.38	-4.38/-5.52	-6.53/-7.48	-8.75/-9.95	-11.48/-13.14	-12.66/-10.4	-8.49/-7.82	-8.31/-9.13	-10.12/-12.95	-15.5/-16.14	-15.14/-14.72	-16.25/-18.32
Θ(22.5°)	-18.61/-18.67	-16.06/-12.46	-12.18/-14.66	-15.72/-8.86	-4.92/-2.33	-0.52/0.62	1.15/1.42	1.84/2.42	3/3.44	3.68/3.61	3.22/2.92	2.69/2.04	0.76/-0.73	-1.8/-2.7	-4.04/-5.61	-7.22/-8.6	-11.08/-15.73	-19.13/-17.5	-13.44/-12.84	-14.74/-18.55	-18.26/-18.52	-16.8/-16.09	-15.3/-17.87	-17.63/-19
Θ(30°)	-12.95/-13.09	-11.01/-10.78	-10.62/-10.89	-9.42/-5.8	-3.43/-1.42	-0.15/0.28	-0.12/-0.42	0.32/1.9	3.27/4.18	4.71/4.85	4.47/3.71	3.1/2.61	1.79/0.98	0.15/-1.1	-2.5/-3.29	-3.56/-4.49	-6.32/-8.24	-11.68/-18.59	-16.47/-12.19	-10.04/-10.8	-12.74/-14.41	-17.49/-18.18	-18.96/-18.47	-13.71/-11.82
Θ(37.5°)	-14.98/-16.5	-13.19/-11.48	-9.65/-7.9	-5.68/-4.62	-5.06/-4.29	-2.45/-1.63	-1.45/-0.06	2.13/3.58	4.33/4.94	5.41/5.4	5.01/4.12	3.28/2.59	1.77/1.46	0.94/-0.6	-2.42/-2.72	-1.85/-3.01	-5.36/-6.57	-8.92/-13.24	-16.75/-12.72	-10.61/-11.85	-12.82/-11.12	-9.17/-8.28	-11.06/-14.36	-11.27/-11.97
Θ(45°)	-17.49/-18.43	-17.6/-11.02	-9.32/-8.57	-6.99/-6.76	-7.43/-5.5	-3.14/-2.05	-1.37/0.53	2.45/3.29	3.36/3.45	3.68/3.95	4.19/4.31	4.13/3.88	2.83/1.61	1.47/0.53	-1.3/-2.72	-1.49/-2.71	-5.84/-6.48	-8.76/-12.24	-15.62/-12.44	-10.71/-10.96	-9.2/-6.91	-6.68/-7.38	-8.41/-14.25	-16.25/-18.92
Θ(52.5°)	-18.75/-18.85	-18.81/-10.32	-9.18/-9.49	-9.56/-6.18	-5.72/-4.22	-2.67/-2.22	-1.97/-0.56	0.98/1.85	2.49/2.87	2.88/3.13	3.19/3.36	3.57/3.47	2.17/1.13	0.86/0.84	-0.05/-3.36	-2.32/-3.57	-6.39/-7.36	-11.02/-12.15	-13.71/-14.84	-11.5/-8.96	-7.99/-7.43	-7.18/-8.02	-8.28/-9.9	-17.71/-18.42
Θ(60°)	-13.15/-14.08	-12.2/-8.07	-8.35/-11.02	-8.88/-3.75	-2.55/-3.64	-3.58/-3.8	-4.38/-3.63	-1.25/0.95	2.27/2.68	2.9/3.19	3.2/2.36	1.71/1.94	1/0.32	-0.51/-0.05	-0.29/-4.22	-3.44/-3.24	-6.22/-7.23	-12.37/-16.04	-14.57/-11.93	-8.42/-8.52	-9.5/-6.22	-3.68/-3.39	-5.39/-6.41	-10.19/-15.46
Θ(67.5°)	-9.61/-10.69	-7.94/-6.12	-9.18/-12.83	-7.05/-2.22	-1.8/-5.7	-6.99/-5.59	-6.08/-4.58	-2.01/-0.21	1.21/1.56	1.86/2.41	2.61/1.53	0.35/-0.3	-0.58/-0.89	-2.99/-1.87	-1.05/-4.93	-6.13/-4.15	-6.53/-7.42	-17.94/-18.68	-14.33/-10.95	-8.73/-8.74	-5.88/-3.17	-1.63/-1.52	-3.36/-5.51	-7.44/-9.91
Θ(75°)	-10.14/-9.12	-6.77/-6.37	-10.14/-11.51	-7.43/-2.06	-3.67/-8.66	-8.24/-5.73	-6.96/-5.45	-2.8/-1.74	-0.35/0.38	0.5/1.42	1.99/1.18	0.12/-1.53	-1.92/-1.47	-2.9/-4.29	-3.31/-5.44	-7.06/-5.03	-7.48/-7.47	-19.2/-18.19	-15.99/-12.4	-8.82/-4.96	-2.44/-1.88	-2.12/-1.79	-3.39/-6.74	-8.15/-10.48
Θ(82.5°)	-9.5/-11.65	-7.39/-6.65	-11.77/-11.89	-8.67/-2.92	-6.15/-9.5	-8.67/-6.32	-7.51/-5.7	-3.62/-3.21	-2.33/-1.15	-0.76/-0.17	-0.42/-0.79	-1.12/-2.95	-2.92/-2.19	-3.53/-7.1	-5.84/-5.59	-7.74/-6.6	-10.75/-8.77	-18.02/-13.28	-13.35/-11.42	-7.08/-3.9	-1.83/-1.74	-3.4/-3.91	-3.98/-9.73	-9.65/-11.03
Θ(90°)	-10.53/-14.37	-9.57/-7.17	-12.52/-15.1	-11.03/-3.98	-8.58/-11.98	-9.84/-7.4	-8.05/-6.55	-5.01/-4.69	-3.66/-2.03	-1.68/-1.63	-2.1/-2.25	-3.75/-4.76	-3.7/-2.73	-3.77/-7.99	-8.21/-6.56	-9.69/-8.89	-13.19/-8.19	-13.77/-12.91	-10.08/-13.02	-9.43/-5	-3.29/-2.65	-3.62/-4.81	-4.7/-8.39	-12.01/-14.67
Θ(97.5°)	-11.12/-15.52	-11.72/-8.14	-11.3/-17.27	-12.52/-5.82	-10.92/-13.99	-10.6/-8.63	-8.28/-7.09	-6.35/-6.47	-6.29/-4.36	-3.71/-3.56	-4.08/-3.98	-5.07/-6.73	-6.43/-4.29	-5.54/-8.91	-9.14/-8.86	-11.3/-12.29	-18.15/-9.51	-15.67/-14.03	-11.51/-10.58	-9.75/-8.28	-5.93/-4.78	-5.82/-7.46	-6.23/-10.78	-14.85/-17.4
Θ(105°)	-13.28/-15.89	-12.81/-9.55	-13.47/-17.45	-14.09/-7.24	-12.13/-15.13	-12.45/-11.51	-11.11/-10.08	-8.99/-8.45	-7.25/-6.68	-7.55/-6.98	-6.71/-6.49	-6.75/-8.37	-8.39/-7.42	-7.32/-9.89	-11.69/-10.11	-12.59/-16.56	-17.35/-10.75	-17.16/-12	-14.79/-18.23	-19.07/-19.58	-10.94/-8.2	-10.22/-9.89	-9.49/-15.21	-16.18/-19.34
Θ(112.5°)	-14.6/-15.86	-14.73/-13.11	-14.71/-17.63	-11.8/-9.55	-18.96/-15.35	-14.12/-13.88	-15.16/-14.35	-12.38/-10.85	-8.03/-6.7	-8/-7.55	-6.77/-7.82	-8.48/-9.09	-11/-9.44	-10.55/-13.25	-13.7/-11.36	-13.94/-12.61	-18.02/-11.65	-18.1/-14.18	-15.64/-18.4	-14.01/-13.45	-10.52/-11.18	-15/-12.33	-12.77/-17.67	-14.02/-17.48
Θ(120°)	-15.92/-18.38	-15.57/-16.38	-18.98/-19.05	-12.46/-10.76	-18.01/-14.07	-12.34/-15.72	-13.81/-13.43	-12.35/-10.05	-8.68/-8.89	-7.9/-7.75	-6.06/-8.17	-8.98/-9.86	-12.46/-10.56	-11.76/-13.89	-13.66/-12.36	-16.03/-17.65	-18.03/-14.54	-16.08/-18.68	-18.31/-17.95	-17.22/-15.54	-13.8/-9.07	-9.21/-12.26	-14.17/-17.7	-13.93/-17.34
Θ(127.5°)	-18.84/-17.33	-18.12/-19.08	-18.05/-18.72	-16.81/-11.98	-17.14/-17.01	-13.29/-17.31	-19.51/-13.43	-10.74/-9.99	-9.66/-8.79	-8.35/-6.95	-9.04/-10.95	-12.81/-13.05	-16.93/-11.51	-10.75/-13.68	-15.21/-12.58	-18.83/-13.65	-18.89/-16.18	-16.25/-18.54	-18.19/-18.57	-18.22/-18.48	-15.97/-9.36	-9.93/-15.3	-18.07/-17.8	-17.26/-17.79
Θ(135°)	-15.16/-17.15	-18.93/-18.25	-18.42/-18.41	-18.71/-13.67	-13.12/-17.89	-13.51/-14.87	-15.33/-12.67	-10.87/-8.59	-7.58/-8.15	-7.6/-7.63	-8.28/-10.18	-12.36/-17.72	-14.43/-13.27	-11.68/-12.36	-10.91/-12.11	-19.41/-14.94	-18.63/-17.82	-18.99/-16.83	-11.86/-13.33	-17.93/-18.14	-18.86/-13.62	-15.27/-18.04	-17.29/-19.3	-17.87/-12.83
Θ(142.5°)	-18.12/-19.09	-19.3/-18.9	-18.43/-13.53	-12.98/-17	-17.55/-15.97	-13.38/-12.2	-10.9/-9.68	-10.25/-11.98	-12.22/-10.96	-9.55/-8.92	-9.4/-9.57	-9.91/-9.31	-9.96/-10.53	-12.5/-14.37	-14.11/-12.04	-17.46/-17.66	-19.39/-17.58	-19.13/-18.41	-17.95/-15.02	-15.92/-19.04	-19.29/-13.19	-11.69/-13.09	-17.92/-19	-17.76/-17.08
Θ(150°)	-15.93/-14.49	-13.72/-13.78	-14.33/-12.85	-14.73/-19.41	-15.15/-12.1	-11.43/-12.65	-15.58/-13.86	-12.01/-11.19	-9.89/-9.01	-9.35/-9.84	-9.19/-9.08	-9.73/-9.17	-9.84/-12.49	-11.58/-11.46	-13.59/-17.56	-16.39/-13.41	-15.14/-15.58	-17.16/-16.62	-19.03/-18.42	-13.84/-14.43	-16.37/-15.02	-15.49/-18.86	-17.67/-18.91	-18.2/-17.88
Θ(157.5°)	-16.76/-16.14	-14.87/-15.68	-18.06/-15.6	-14.48/-15.43	-14.99/-13.66	-13.13/-13.45	-15.22/-17.05	-13.61/-10.59	-9.88/-9.85	-9.23/-8.55	-8.82/-9.72	-10.35/-10.94	-11.97/-12.58	-13.8/-16.13	-17.3/-16.77	-13.22/-11.95	-12.83/-15.2	-18.49/-17.52	-14.9/-15.42	-18.3/-17.92	-19/-18.76	-18.35/-18.44	-17.44/-17.94	-17.56/-18.32
Θ(165°)	-18.99/-18.35	-18.8/-18.76	-18.93/-16.88	-15.2/-14.69	-14.21/-12.46	-11.29/-11.36	-10.76/-10.18	-10.57/-11.25	-11.79/-11.67	-11.65/-12.05	-12.03/-10.94	-10.82/-12.8	-17.91/-18.44	-17.2/-14.59	-13.29/-13.02	-13.33/-13.87	-14.6/-16.61	-18.96/-18.7	-18.34/-18.33	-18.17/-19.09	-18.71/-15.94	-15.13/-16.29	-17.6/-17.71	-18.37/-18.39
Θ(172.5°)	-15.64/-15.62	-15.93/-15.12	-14.95/-15.35	-15.57/-16.43	-16.64/-16.34	-16.4/-17.82	-17.43/-13.98	-11.3/-10.37	-9.86/-9.12	-8.6/-8.72	-9.39/-10.9	-12.34/-12.61	-12.17/-12.55	-14.17/-15.61	-17.19/-18.48	-19.55/-17.63	-18.19/-18.97	-19.21/-17.51	-18.09/-17.22	-14.37/-13.33	-12.91/-12.46	-12.35/-12.72	-12.83/-12.87	-14.37/-16.55
Θ(180°)	-15.76/-15.31	-15.82/-16.16	-16.89/-17.28	-16.54/-16.86	-18.29/-18.35	-16.83/-14.92	-14.1/-13.75	-13.22/-12.91	-13.34/-12.83	-12.28/-13	-13.07/-12.54	-12.6/-15.73	-17.63/-18.07	-19.31/-18.24	-17.8/-17.72	-19.41/-17.9	-18.57/-18.12	-17.3/-15.08	-14.2/-14.28	-14.56/-14.69	-13.66/-13.28	-13.97/-15	-14.6/-14.37	-14.95/-15.04
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°)	-6.57/-5	-3.67/-3.04	-2.78/-2.58	-2.17/-1.97	-2/-2.16	-2.32/-2.75	-3.41/-4.64	-5.91/-6.9	-8.52/-11.28	-14.95/-17.97	-17.79/-14.57	-12.18/-10.16	-7.74/-6.02	-4.78/-3.8	-3.1/-2.57	-2.2/-2.04	-2.07/-2.32	-2.69/-3.36	-4.2/-4.78	-5.27/-6.86	-10.27/-14.84	-17.93/-18.2	-18.45/-13.91	-10.92/-8.44
Θ(7.5°)	-6.29/-5.42	-4.4/-3.87	-3.72/-3.46	-2.96/-2.83	-2.92/-2.73	-2.51/-2.77	-3.78/-5.41	-7.27/-9.45	-11.6/-15.65	-17.1/-16.64	-12.47/-9.87	-7.75/-6.64	-6.11/-5.2	-4.22/-3.67	-3.16/-2.64	-2.29/-2.31	-2.51/-2.97	-3.23/-3.35	-3.98/-4.81	-5.76/-6.92	-9.49/-12.42	-13.92/-15.21	-14.11/-12.69	-9.97/-7.84
Θ(15°)	-5.91/-4.75	-4.03/-3.91	-3.96/-3.43	-2.78/-2.49	-2.4/-1.95	-1.41/-1.53	-2.07/-3.01	-4.16/-6.72	-10.19/-16.34	-18.94/-10.97	-7.29/-5.36	-4.2/-3.32	-2.99/-2.93	-2.92/-2.95	-2.59/-2.17	-2.07/-2.29	-2.65/-3	-3.5/-4.01	-4.96/-6.77	-10.48/-15.77	-17.34/-17.59	-16.92/-15.15	-12.81/-12.08	-11.09/-7.92
Θ(22.5°)	-5.99/-3.44	-1.9/-1.68	-2.04/-1.86	-1.54/-1.75	-1.94/-1.79	-1.65/-1.5	-1.78/-2.48	-3.71/-5.75	-8.99/-13.57	-18.43/-11.94	-8.1/-4.68	-2.59/-1.45	-1.19/-1.29	-1.21/-0.65	0.03/0.15	-0.61/-1.82	-2.8/-3.07	-3.29/-4.81	-8.15/-11.83	-16.16/-16.97	-17.91/-18.22	-18.83/-14.82	-12.43/-11.11	-12.3/-9.78
Θ(30°)	-5.57/-2.57	-0.65/-0.27	-0.68/-0.81	-0.57/-0.77	-1.55/-2.17	-2.04/-1.71	-1.69/-2.55	-4.94/-8.27	-12.51/-17.19	-19.21/-15.52	-9.23/-5.06	-2.94/-1.95	-1.35/-0.74	-0.31/-0.09	0.34/0.97	0.6/-0.72	-1.98/-1.92	-1.56/-2.4	-4.05/-5.95	-6.32/-7.65	-11.71/-18.91	-16/-10.09	-6.89/-5.99	-7.5/-8.61
Θ(37.5°)	-7.52/-3.64	-0.34/-0.09	-0.87/-0.62	-0.49/-0.99	-1.8/-1.98	-1.76/-1.46	-1.17/-2.11	-4.94/-8.89	-13.03/-18.61	-18.8/-10.63	-6.96/-3.58	-2.28/-2.59	-2.43/-0.99	-0.42/-0.81	-0.22/0.56	-0.1/-1.28	-1.78/-0.82	-0.78/-2.51	-4.07/-4.35	-5.48/-9.46	-16.13/-17.93	-16.64/-12.08	-8.44/-5.9	-5.78/-7.19
Θ(45°)	-4.25/-3.19	-0.65/-0.12	-0.59/-0.67	-1.16/-2.78	-3.83/-2.8	-1.95/-1.72	-1.25/-1.38	-3.03/-5.07	-8.52/-18.68	-18.42/-12.14	-9.9/-6.55	-3.46/-1.76	-2.41/-1.99	-0.52/-1.21	-2.33/-0.97	-0.51/-0.64	-0.33/-0.06	-0.71/-1.57	-3.24/-5.66	-10.64/-17.44	-19.26/-19.19	-17.37/-16.5	-19.03/-13.43	-6.93/-5.41
Θ(52.5°)	-2.52/-1.63	-0.63/-0.99	-1.45/-1.68	-2.93/-5.25	-7.1/-4.39	-2.76/-3.39	-2.4/-1.36	-2.86/-5.9	-11.12/-18.86	-13.95/-12.42	-11.94/-8.46	-4.39/-1.49	-1.41/-2.27	-1.69/-2.74	-3.36/-1.52	-2.32/-2.15	-1.07/-0.97	-0.88/-1.56	-2.62/-5.02	-9.29/-13.16	-16.89/-19.04	-13.51/-10.91	-11.09/-10.18	-6.91/-3.96
Θ(60°)	-2.93/-2.29	-1.79/-2.62	-3.83/-4.16	-6.02/-7.42	-10.09/-8.01	-4.72/-5.92	-3.68/-2.01	-4.38/-7.26	-13.48/-18.56	-15.2/-16.54	-12.19/-8.15	-6.19/-3.23	-2.23/-2.76	-1.53/-3.1	-8.62/-4.72	-3.55/-2.13	-1.02/-1.68	-1.84/-2.08	-3.42/-5.65	-7.22/-12.5	-17.92/-18.28	-13.98/-11.65	-9.49/-6.8	-5.65/-4.65
Θ(67.5°)	-4.34/-4.09	-4.25/-6.46	-8.15/-9.42	-12.14/-10.83	-14.08/-10.08	-5.3/-7.39	-4.06/-3.79	-8.34/-10.3	-16.17/-16.2	-18.33/-18.64	-11.75/-7.88	-6.77/-3.16	-3.05/-4.68	-4.19/-6.34	-8.95/-6.84	-8.39/-4.88	-3.12/-3.56	-2.47/-2.03	-3.12/-5.66	-7.92/-14.95	-18.09/-18.47	-16.08/-17.15	-13.3/-6.68	-5.15/-6.7
Θ(75°)	-6.58/-6.84	-7.89/-10.98	-13.53/-16.45	-17.73/-13.58	-13.46/-12.33	-6.5/-8.4	-5.69/-4.78	-10.29/-10.31	-15.58/-16.93	-17.8/-18.99	-13.18/-8.52	-9.18/-5.18	-4.44/-6.14	-5.23/-8.58	-18.69/-8.67	-9.5/-8.76	-5.83/-6.39	-5.24/-3.61	-4.11/-6.28	-9.26/-18.77	-18.33/-17.2	-17.39/-17.49	-19.24/-9.93	-5.98/-9.7
Θ(82.5°)	-9.55/-11.43	-13.28/-17.69	-19.26/-19.11	-17.94/-16.69	-14.49/-14.83	-7.29/-9.24	-6.42/-6.44	-11.68/-10.26	-18.43/-19.16	-19.23/-19.16	-15.11/-10.57	-10.1/-5.62	-6.33/-8.38	-8.69/-12.95	-18.44/-13.47	-18.95/-11.62	-9.21/-7.4	-7.48/-5.05	-6.65/-6.47	-13.86/-17.25	-17.98/-17.98	-18.73/-18.79	-17.43/-12.43	-8.53/-12.77
Θ(90°)	-14.72/-15.4	-17.7/-17.56	-19.48/-19	-17.15/-18.15	-13.61/-15.4	-9.61/-11.79	-10.22/-8.45	-14.44/-11.86	-19.09/-16.79	-18.73/-15.98	-18.07/-14.2	-13.82/-7.99	-8.03/-8.72	-11.17/-15.39	-15.52/-15.31	-17.68/-17.98	-17.61/-11.8	-10.68/-7.4	-9.49/-8.59	-17.63/-12.56	-19.02/-18.86	-18.23/-18.63	-19.33/-18.29	-12.62/-16.35
Θ(97.5°)	-17.87/-18.31	-18.06/-18.68	-17.19/-12.92	-13.96/-18.36	-15.09/-16.07	-10.1/-12.44	-9.97/-9.91	-16.37/-12.97	-19.25/-17.16	-17.75/-18.93	-18.92/-15.84	-16.11/-10.04	-11.83/-9.33	-9.81/-18.17	-15.87/-17.05	-18.97/-18.07	-17.82/-18	-17.76/-9.27	-12.86/-9.94	-17.97/-14.21	-18.24/-16.17	-19.04/-18.58	-15.8/-18.42	-16.18/-18.33
Θ(105°)	-19.09/-17.41	-18.61/-18.38	-14.09/-11.46	-11.58/-17.83	-13.54/-16.58	-11.5/-13.6	-14.26/-11.31	-18.87/-13.19	-18.01/-17.58	-18.32/-18.34	-18.72/-19.2	-19.23/-11.6	-13.43/-11.88	-11.92/-14.51	-19.06/-18.98	-13.98/-18.52	-19.02/-16.64	-18.43/-18.17	-17.83/-10.81	-18.83/-12.85	-18.43/-17.41	-18.97/-16.71	-14.32/-19.04	-17.76/-16.52
Θ(112.5°)	-17.59/-18.03	-17.87/-13.01	-11.22/-10.7	-11.79/-17.94	-11.88/-16.28	-13.28/-13.85	-14.76/-12.55	-17.67/-13.19	-17.74/-19.2	-18.81/-19.27	-18.39/-16.61	-18.91/-16.26	-13.58/-11.28	-18.89/-13.7	-12.43/-18.95	-11.55/-12	-16.55/-18.96	-17.97/-14.57	-18.99/-14.63	-17.99/-15.84	-16.56/-14.13	-18.55/-17.2	-16.96/-18.05	-15.46/-16.6
Θ(120°)	-16.97/-13.49	-12.28/-12.5	-10.18/-11.08	-12.17/-17.86	-11.12/-16.19	-13.72/-14.03	-17.49/-13.55	-17.9/-17.18	-18.64/-19.3	-17.94/-18.72	-19/-17.6	-16.34/-16.05	-16.13/-12.51	-13.4/-18.88	-16.86/-18.04	-13.21/-8.61	-12.39/-17.43	-15.44/-17.13	-18.41/-13.75	-17.37/-17.73	-19.24/-19.38	-18.34/-18.3	-18.03/-16.8	-16.41/-16.35
Θ(127.5°)	-14.6/-12.89	-9.29/-10.59	-11.13/-12.03	-13.2/-15.84	-14.42/-18.85	-14.73/-14.58	-15.87/-13.81	-17.17/-14.77	-17.74/-18.82	-17.9/-18.76	-17.69/-19.26	-13.49/-13.18	-18.51/-15.96	-15.58/-18.06	-16.71/-15.22	-9.81/-9.97	-15.29/-14.56	-10.59/-9.3	-10.03/-15.3	-18.19/-17.81	-13.76/-18.18	-17.82/-18.75	-18.44/-14.91	-18.08/-13.71
Θ(135°)	-14.32/-11.43	-11.32/-13.09	-13.5/-11.65	-12.47/-18.18	-18.2/-18.8	-18.03/-18.9	-18.91/-18.45	-19.18/-18.46	-17.42/-18.71	-18.85/-18.91	-18.77/-18.62	-18.09/-14.32	-19.07/-16.33	-17.35/-19.17	-12.72/-13.95	-18.21/-13.39	-13.38/-11.84	-11.37/-14.63	-14.46/-13.18	-17.64/-19.01	-18.31/-18.11	-17.97/-15.75	-15.15/-17.43	-19.15/-12.84
Θ(142.5°)	-18.64/-15.17	-15.72/-17.46	-17.71/-14.68	-17.06/-18.36	-18.77/-18.38	-17.93/-18.32	-17.63/-19.14	-18.24/-17.95	-17.66/-19.03	-17.63/-18	-18.69/-18.68	-17.68/-17.65	-19.72/-16.55	-17.45/-17.53	-15.12/-16.42	-16.5/-12.12	-12.9/-16.37	-15.42/-12.47	-15.6/-12.45	-13.4/-17.57	-17.48/-17.46	-18.39/-18.4	-17.17/-17.88	-16.16/-14.91
Θ(150°)	-18.96/-18.79	-18.14/-17.92	-18.65/-15.96	-17.29/-18.28	-18.41/-18.47	-18.95/-19.13	-18.55/-18.04	-18.72/-18.65	-18.38/-18.09	-18.68/-18.3	-19.22/-19.02	-18.15/-19.73	-18.93/-16.98	-18.18/-18.29	-16.51/-19.24	-18.45/-17.89	-18.08/-17.42	-12.54/-11.3	-13.87/-18.09	-18.63/-18.01	-18.36/-18.58	-18.7/-17.54	-19.41/-14.98	-14.5/-17.82
Θ(157.5°)	-19.03/-18.6	-18.88/-18.13	-17.99/-18.03	-18.14/-15.97	-14/-16.31	-18.34/-16.39	-12.19/-11.18	-11.71/-13.59	-18.07/-18.04	-18.76/-18	-19.08/-18.15	-18.56/-14.42	-14.07/-17.66	-18.7/-16.93	-18.36/-18.46	-17.99/-16.68	-16.48/-14.96	-12.32/-12.05	-15.23/-19.09	-18.53/-18.4	-18.99/-17.86	-18.23/-17.96	-17.76/-18.06	-18.98/-17.73
Θ(165°)	-15.52/-14.99	-16.12/-17.2	-14.9/-12.55	-11.82/-11.28	-10.72/-11.87	-17.57/-17.71	-12.31/-10.82	-11.42/-12.81	-14.44/-16.06	-18.55/-18.16	-18.28/-18.32	-17.22/-14.45	-13.36/-12.67	-12.64/-13.41	-13.84/-15.07	-16.87/-18.73	-18.86/-19.19	-17.8/-15.91	-18.72/-17.8	-18.2/-18.32	-19.17/-19.18	-18.13/-18.58	-17.03/-17.46	-17.66/-17.4
Θ(172.5°)	-15.85/-14.36	-13.43/-11.97	-10.25/-9.54	-10.09/-11.05	-11.46/-11.28	-12.87/-17.11	-18.74/-16.68	-15.77/-17.7	-17.89/-19.09	-19.08/-19.04	-17.68/-15.24	-14.96/-14.56	-13.36/-12.56	-14.01/-16.69	-18.54/-17.94	-17.88/-17.81	-15.92/-15.85	-16.59/-16.82	-17.92/-18.88	-19.44/-18.83	-19.1/-17.6	-18.29/-17.35	-18.61/-18.36	-19.32/-19.18
Θ(180°)	-13.36/-12.16	-12.57/-12.82	-12.48/-11.69	-12.03/-13.27	-13.8/-13.35	-12.54/-12.19	-13.54/-17.09	-18.68/-18.08	-18.71/-18.55	-17.95/-17.94	-17.71/-18.16	-16.15/-15.06	-16.29/-18.89	-17.37/-18.35	-18.17/-16.82	-17.29/-17.07	-17.09/-18.29	-18.46/-19.13	-18.72/-17.75	-18.13/-19.09	-17.27/-18.38	-18.71/-18.09	-18.92/-17.56	-16.73/-15.4
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°)	-2.38/-3.51	-5.19/-6.38	-7.36/-8.87	-11.49/-15.94	-19.05/-19.05	-17.36/-11.73	-8.69/-7.19	-6.57/-5.75	-4.66/-3.6	-2.84/-2.65	-3.1/-3.37	-3.33/-3.53	-3.98/-4.52	-5.63/-7.32	-9.54/-12.3	-17.3/-19.19	-17.83/-15.92	-11.88/-9.34	-7.07/-5.52	-4.47/-3.51	-2.4/-1.59	-1.28/-1.55	-1.75/-1.73	-1.77/-1.95
Θ(7.5°)	-8.2/-10.69	-13.41/-15.43	-16.83/-17.78	-18.63/-18.45	-13.67/-10.91	-8.98/-6.53	-4.33/-2.82	-2.25/-1.81	-1.2/-0.65	-0.15/-0.07	-0.6/-1.27	-1.2/-1.12	-1.7/-2.42	-3.16/-4.08	-5.3/-6.99	-9.11/-11.58	-14.59/-16.97	-16.75/-14.94	-12.82/-10.94	-8.97/-7.65	-6.5/-5.62	-5.22/-5.6	-6.57/-6.67	-6.39/-6.57
Θ(15°)	-17.16/-19.08	-18.14/-19.08	-17.88/-18.1	-17.34/-13.39	-9.64/-6.91	-4.81/-2.67	-0.73/0.67	1.5/1.99	2.33/2.56	2.6/2.49	2.07/1.2	0.44/0.09	-0.36/-0.96	-1.84/-2.76	-3.84/-5.06	-6.62/-8.27	-10.29/-12.59	-12.65/-11.2	-10.35/-10.33	-9.99/-10.63	-12.6/-14.92	-16.82/-18.83	-18/-18.77	-17.41/-15.18
Θ(22.5°)	-17.55/-18.57	-18.13/-19.77	-18.83/-19.33	-12.27/-7.62	-4.78/-2.66	-1/0.24	1.11/1.63	2/2.25	2.55/3.03	3.63/4.12	4.31/3.92	3.11/2.57	2.29/1.79	0.87/-0.44	-1.91/-3.63	-5.6/-7.3	-9.76/-14.42	-18.03/-16.76	-11.25/-11.14	-13.38/-15.71	-18.62/-17.37	-18.13/-18.21	-18.94/-18.18	-18.32/-15.82
Θ(30°)	-13.1/-12.64	-11.83/-14.16	-17.43/-18.41	-10.65/-6.49	-4.69/-2.91	-1.48/-0.74	-0.23/0.42	1.47/2.56	3.56/4.44	5.1/5.38	5.19/4.42	3.24/2.6	2.38/2.16	1.78/0.88	-0.38/-1.67	-2.65/-3.2	-4.35/-6.81	-12.15/-15.52	-9.8/-7.88	-8.48/-9.49	-10.05/-11.74	-14.99/-17.62	-14.57/-11.41	-10.46/-11.1
Θ(37.5°)	-18.54/-18.21	-15.35/-12.62	-11.89/-11.98	-8.94/-8.93	-8/-4.72	-2.45/-1.35	-0.5/1.11	2.63/3.57	4.22/4.64	4.81/4.81	4.94/4.65	3.4/2.14	1.64/1.94	1.8/0.87	0.08/-0.68	-1.49/-1.92	-3.17/-6.35	-10.76/-13.34	-11.14/-8.99	-8.56/-9.5	-10.51/-9.88	-8.13/-7.48	-9.24/-10.66	-11.54/-13.8
Θ(45°)	-18.22/-15.69	-15.48/-12.12	-10.3/-8.81	-8.35/-7.84	-5.2/-2.47	-1.01/-0.52	-0.07/1.46	2.68/3.35	3.98/4.03	3.64/3.52	3.88/4.78	4.93/3.85	2.57/2.03	2.05/1.02	0.02/-0.17	-0.35/-1.36	-4.25/-6.84	-10.35/-13.64	-11.21/-8.56	-9.59/-12.01	-9.23/-7.27	-6.77/-6.11	-6.9/-12.3	-18/-18.1
Θ(52.5°)	-17.23/-15.69	-19.29/-14.49	-9.65/-7.11	-5.9/-3.52	-2.35/-1.81	-0.78/-1.1	-1.64/-0.04	1.34/2.68	3.92/3.99	3.32/3.21	3.19/3.37	3.74/3.19	2.07/1.29	1.16/1.04	0.31/-0.69	-0.2/-1.71	-5.37/-8.14	-9.33/-9.24	-8.37/-9.18	-12.36/-8.25	-5.83/-5.98	-5.57/-4.85	-5.23/-8.65	-18.17/-18.4
Θ(60°)	-15.59/-15.29	-19/-16.55	-10.53/-7.58	-3.89/-0.83	-1.01/-3.3	-2.23/-2.94	-3.79/-1.89	-0.27/1.82	3.33/2.96	2.45/2.63	2.97/2.35	1.26/1	0.4/0.13	-1.06/0.32	0.28/-2.27	-1.75/-2.07	-5.99/-8.55	-10.49/-11.71	-10.31/-9.64	-10.24/-6.69	-5.45/-4.54	-2.85/-1.08	-1.92/-5.35	-11.29/-18.71

Θ(67.5°)	-10.69/-9.91	-11.64/-11.47	-9.78/-7.43	-3.55/0.2	-2.04/-7.6	-3.74/-4.31	-4.33/-2.25	-1.15/0.93	1.96/1.19	0.94/1.73	2.59/1.56	0.02/-1.2	-1.55/-1.32	-2.46/-1.36	-0.79/-4.37	-3.85/-2.81	-7.35/-8.9	-13.16/-19.13	-14.97/-11.17	-10.39/-6.36	-4.32/-2.94	-1.08/0	-1.26/-4.32	-7.85/-11.43
Θ(75°)	-9.31/-9.12	-10.54/-8.32	-9.09/-8.86	-5.21/-0.44	-4.23/-9.16	-4.11/-5.01	-4.86/-2.92	-1.93/-0.3	0.38/0.14	0.11/0.39	1.23/1.38	0.09/-2.12	-2.23/-2.04	-3/-2.84	-1.81/-5.03	-7.06/-3.71	-7.58/-8.01	-12.01/-18.57	-12.2/-9.89	-9.8/-4.56	-2.7/-2.52	-1.85/-1.03	-2.1/-5.52	-7.47/-11.09
Θ(82.5°)	-10.39/-10.39	-11.83/-9.24	-9.16/-9.94	-6.58/-2.36	-7.07/-9.27	-5.41/-5.8	-4.74/-3.97	-2.71/-1.57	-1.38/-0.67	-0.3/-0.96	-0.59/0.06	-1.42/-2.6	-2.57/-2.95	-3.85/-4.81	-3.28/-7.15	-9.26/-5.03	-8.42/-7.75	-10.9/-14.5	-7.54/-7.3	-6.69/-3.29	-2.24/-3.14	-3.22/-2.47	-3.6/-7.43	-7.46/-11.84
Θ(90°)	-12.24/-11.71	-11.74/-12.02	-11/-12.3	-8.97/-3.93	-9.36/-9.38	-6.32/-6.44	-4.87/-4.95	-3.91/-2.88	-2.89/-2.07	-1.38/-2.4	-3.01/-1.43	-2.8/-4.82	-4.08/-3.46	-4.7/-6.15	-4.45/-7.89	-12.39/-6.74	-8.7/-8.95	-9.76/-13.93	-8.51/-9.4	-8.61/-4.15	-2.43/-3.06	-4.97/-4.26	-4.33/-8.66	-8.31/-13.33
Θ(97.5°)	-12.52/-12.38	-12.37/-11.95	-11.83/-10.72	-12.72/-5.94	-12.21/-8.91	-7.05/-7.54	-5.56/-7	-6.1/-5.01	-5.04/-4.24	-4.01/-5.09	-5.6/-3.82	-4.41/-6.2	-5.97/-6.02	-6.16/-5.26	-6.75/-10.46	-11.7/-10.01	-10.99/-11.89	-13.59/-16.44	-10.29/-9.95	-10.11/-8.03	-4.38/-3.79	-6.67/-6.35	-5.81/-13.01	-10.22/-16.27
Θ(105°)	-12.62/-13.85	-12.55/-11.56	-11.73/-10.96	-15.85/-6.58	-12.9/-11.05	-8.33/-10.94	-8.14/-9.96	-9.96/-7.73	-6.89/-5.91	-6.56/-9.17	-9.37/-6.56	-7.51/-7.34	-6.37/-8.42	-6.68/-5.73	-8.36/-11.84	-12.55/-14.45	-13.74/-13.66	-18.08/-17.94	-18.43/-17.99	-18.05/-15.55	-8.31/-8	-10.94/-9.82	-9.61/-16.58	-13.68/-18.26
Θ(112.5°)	-12.56/-13.36	-15.81/-13.03	-14.18/-13.38	-12.71/-8.27	-15/-11.8	-9.28/-14.65	-11.14/-12.22	-11.28/-9.07	-9.82/-8.3	-8.17/-8.99	-9.38/-7.06	-7.42/-11.15	-8.71/-9.6	-8.95/-10.6	-11.77/-10.12	-13.08/-13.68	-18.6/-13.69	-14.24/-15.29	-16.89/-14.95	-13.67/-10.77	-12.24/-13.81	-17.84/-14.51	-13.15/-16.04	-13.13/-18.02
Θ(120°)	-14.11/-14.54	-15.12/-17.4	-17.43/-18.07	-13.18/-10.14	-19.01/-12.39	-10.69/-17.57	-13.45/-11.73	-12.1/-8.84	-7.92/-8.78	-9.05/-9.45	-7.72/-7.24	-7.73/-10.93	-12.2/-11.5	-9.55/-12.04	-14.28/-11.79	-13.96/-18.1	-18.84/-18.96	-15.92/-18.26	-19.17/-19.4	-16.1/-15.32	-11.37/-11.01	-11.2/-14.5	-14.35/-17.44	-12.23/-18.5
Θ(127.5°)	-17.51/-17.89	-18.24/-19.08	-18.13/-18.99	-18.45/-12.4	-19.43/-15.5	-12.91/-18.57	-16.86/-12.03	-11.85/-10.29	-8.19/-8.21	-9.68/-10.04	-9.76/-10.54	-12.54/-12.02	-13.59/-12.26	-10.36/-12.04	-14.2/-12.2	-14.72/-15.94	-17.62/-16.85	-14.21/-14.73	-17.94/-18.98	-17.79/-19.11	-15.18/-11.1	-11.23/-16.19	-17.81/-18.51	-18.62/-17.38
Θ(135°)	-17.82/-17.21	-18.38/-17.98	-16.34/-16.22	-18.96/-12.09	-13.19/-17.26	-12.77/-13.56	-14.69/-11.54	-9.61/-8.84	-8.54/-8.84	-8.64/-8.09	-8.9/-10.08	-11.4/-16.1	-15.2/-10.79	-9.04/-14.34	-11.64/-9.89	-12.94/-14.74	-15.13/-16.43	-15.51/-18.82	-12.21/-13.3	-18.77/-18.66	-16.66/-15.57	-18.83/-18.19	-16.24/-18.56	-17.98/-18.84
Θ(142.5°)	-18.19/-18.66	-17.95/-17.8	-17.09/-16.01	-18.87/-14.49	-12.49/-15.18	-12.52/-10.07	-10.15/-10.52	-10.81/-11.39	-11.91/-11.76	-10.26/-9.43	-9.69/-9.59	-11.45/-13.01	-10.63/-9.75	-11.29/-13.33	-10.81/-9.82	-18.98/-18.97	-18.42/-18.26	-18.29/-17.91	-16.17/-12.34	-15.53/-18.3	-18.53/-15.88	-12.28/-12.58	-17.47/-18.82	-17.88/-18.4
Θ(150°)	-18.78/-17.57	-14.21/-12.37	-13.15/-15.59	-19.06/-18.16	-13.36/-12.34	-12.32/-11.9	-12.46/-13.2	-12.94/-11.64	-10.33/-9.07	-8.43/-9.15	-9.47/-8.98	-9.48/-9.54	-8.99/-10.94	-11.9/-10.45	-10.91/-13.88	-17.52/-13.77	-18.11/-18.96	-17.19/-18.28	-19.07/-18.38	-14/-16.4	-19.27/-18.17	-17.95/-18.9	-18.85/-18.49	-18.51/-17.98
Θ(157.5°)	-15.41/-12.8	-11.66/-13.78	-19.03/-17.58	-14.29/-13.56	-13.44/-13.27	-13.76/-13.18	-12/-11.51	-11/-10.89	-10.75/-9.59	-9.33/-9.02	-8.06/-9.18	-11.15/-10.43	-10.87/-12.31	-13.81/-13.57	-13.78/-16.79	-15/-14.92	-17.45/-15.83	-17.37/-17.8	-16.58/-15.15	-16.81/-18.03	-18.24/-18.31	-18.21/-18.56	-18.33/-18.5	-18.03/-16.79
Θ(165°)	-18.79/-18.02	-18.62/-19.43	-15.96/-13.28	-12.52/-11.87	-11.62/-12.65	-13.8/-13.62	-12.03/-11.29	-11.77/-11.42	-10.35/-10.71	-11.28/-10.96	-11.03/-11.69	-10.79/-10.86	-14.52/-17.08	-14.97/-13.13	-14.16/-15.81	-15.97/-16.7	-17.46/-15.89	-15.97/-19.09	-18.91/-18.84	-18.84/-19.38	-19.38/-18.3	-18.08/-18.67	-18.06/-18	-18.48/-17.37
Θ(172.5°)	-14.93/-15.52	-16.04/-16.28	-16.02/-16.49	-16.4/-14.92	-15.29/-16.02	-15/-13.75	-13.65/-12.84	-10.81/-9.34	-9.11/-9.09	-8.63/-8.68	-9.38/-10.28	-11.24/-12.2	-11.49/-11.3	-12.19/-14.45	-17.61/-17.77	-17.24/-16.64	-17.07/-17.67	-17.52/-17.86	-16.41/-13.4	-11.81/-11.99	-12.06/-11.73	-11.17/-11.37	-12.75/-14.09	-15.62/-15.5
Θ(180°)	-16.74/-18.15	-17.64/-18.11	-19.24/-17.92	-17.73/-17.67	-19.02/-16.72	-14.78/-12.89	-12.47/-12.8	-13.34/-12.2	-11.15/-11.24	-11.54/-10.98	-9.87/-10.44	-11.94/-14.97	-18.09/-19.08	-17.54/-18.82	-19.26/-19.25	-18.05/-18.73	-17.91/-17.42	-17.49/-17.13	-16.29/-15.17	-13.57/-12.61	-12.84/-13.97	-13.88/-13.27	-13.29/-14.55	-15.05/-14.71
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°)	-5.51/-5	-5.05/-4.94	-4.52/-4.41	-4.47/-4.76	-4.87/-4.87	-5.15/-5.77	-6.48/-7.12	-7.8/-8.7	-9.74/-10.09	-10.64/-11.95	-12.38/-10.14	-7.86/-7.08	-7.01/-6.57	-5.84/-5.15	-4.68/-4.04	-3.78/-4.04	-4.73/-5.51	-6.36/-7.23	-7.65/-8.49	-10.05/-12.16	-13.38/-13.57	-12.72/-11.5	-9.7/-8.11	-7.18/-6.25
Θ(7.5°)	-6.34/-5.55	-5.1/-4.54	-3.84/-3.21	-2.91/-2.78	-2.49/-2.72	-3.56/-4.53	-5.07/-6.04	-8.19/-12.07	-18.88/-18.72	-17.66/-13.64	-8.62/-5.77	-4.75/-3.85	-3.17/-2.95	-3.42/-3.77	-4.24/-4.86	-5.05/-5.1	-4.96/-4.96	-5.04/-4.89	-4.46/-4.55	-4.82/-6.16	-7.85/-9.46	-11.17/-13.42	-13.58/-11.74	-9.81/-8.12
Θ(15°)	-7.94/-7.17	-6.09/-4.81	-3.65/-3.06	-2.43/-1.91	-1.51/-1.34	-1.4/-1.53	-2.06/-3.44	-5.16/-7.79	-11.2/-17.39	-18.53/-15.3	-9.06/-5.31	-3.21/-1.97	-1.25/-0.68	-0.37/-0.7	-1.6/-2.58	-3.51/-4.42	-4.71/-4.44	-4.03/-3.36	-3.08/-3.91	-5.44/-6.9	-7.99/-11.18	-15.69/-18.38	-19.03/-15.38	-11.45/-9.31
Θ(22.5°)	-6.03/-4.54	-4.37/-4.5	-3.97/-2.89	-1.44/-0.63	-0.34/-0.42	-0.33/-0.34	-0.65/-1.71	-3.35/-5.66	-9/-13.03	-16.02/-12.92	-9.69/-6.24	-3.75/-1.93	-0.95/-0.53	-0.18/-0.05	-0.27/-0.21	-0.12/-0.65	-1.74/-3.2	-4.19/-4.41	-4.98/-6.89	-10.17/-14.99	-18.39/-18.81	-18.9/-17.82	-17.17/-18.06	-18.62/-10.49
Θ(30°)	-4.29/-1.4	-0.54/-0.9	-1.86/-1.64	-0.89/-0.73	-0.95/-1.39	-1.11/-0.17	0.08/-0.65	-1.4/-2.31	-4.29/-7.61	-12.67/-15.05	-11.16/-7.78	-4.84/-2.58	-1.08/-0.41	-0.4/-0.29	-0.19/0.59	1.52/1.57	0.06/-2.18	-2.42/-2.03	-2.64/-5.42	-8.37/-10.22	-13.16/-18.87	-15.57/-9.31	-7.29/-8.35	-10.58/-9.56
Θ(37.5°)	-5.56/-1.51	0.3/0.56	-0.3/-1.28	-1.75/-1.59	-1.5/-2.23	-1.51/0.08	0.64/0.47	0.1/-0.71	-3.04/-8.06	-18.24/-17.57	-13.61/-9.46	-6.66/-2.96	-1.11/-0.37	0.06/0.62	0.48/0.91	1.91/1.74	0.02/-1.85	-1.7/-1.79	-3.95/-6.7	-7.05/-7.09	-11.11/-17.84	-15.39/-8.13	-5.3/-5.47	-7.77/-9.86
Θ(45°)	-5.9/-2.56	-0.41/0	0.01/-1.63	-3.2/-3.12	-2.59/-2.59	-1.32/0.47	0.67/0.02	-0.48/-1.73	-5.06/-10.77	-16.19/-15.61	-9.92/-4.84	-3.81/-2.75	-1.27/-0.57	-0.31/0.55	0.42/0.34	0.82/0.94	0.04/-1	-1.1/-1.92	-4.23/-7.64	-12.7/-16.49	-15.71/-18.94	-18.71/-14.43	-11.55/-9.49	-6.65/-7.41
Θ(52.5°)	-3.9/-1.23	-0.66/-0.68	-0.99/-3.5	-5.58/-4.13	-3.1/-2.85	-1.16/0.08	-0.2/-1.63	-3.32/-6.19	-10.97/-13.22	-14.4/-13.92	-7.62/-3.84	-2.06/-1.98	-2.11/-1.03	-0.8/-0.62	-0.74/-1.67	-0.97/0.73	0.93/0.66	-0.44/-2.62	-3.4/-4.42	-11.68/-16.1	-15.87/-18.39	-18.17/-16.12	-18.55/-12.82	-4.95/-3.94
Θ(60°)	-2.8/-1.57	-1.47/-2.52	-2.52/-5.2	-6.33/-5.7	-4.98/-4	-2.37/-1.77	-1.75/-3.25	-4.32/-5.91	-9.33/-12.79	-18.82/-18	-11.58/-6.64	-4.76/-3.1	-1.95/-2.1	-3.14/-3	-2.53/-3.08	-2.71/-1.31	-0.18/0.24	-1.47/-3.18	-3.02/-3.96	-6.89/-9.59	-11.75/-18.8	-18.29/-14.65	-13.56/-9.03	-3.96/-3.03
Θ(67.5°)	-3.35/-2.87	-3.18/-5.19	-6.01/-9.3	-9.18/-8.35	-7.22/-5.32	-3.5/-3.5	-3.34/-4.82	-4.41/-5.59	-7.97/-12.14	-17.92/-18.25	-10.81/-7.13	-4.83/-5.85	-5.2/-3.63	-4.02/-5.17	-7.14/-5.83	-4.91/-4.5	-3.33/-3.02	-4.74/-5.43	-4.25/-5.07	-6.42/-11.68	-17.57/-19.08	-18.71/-16.42	-15.41/-8.63	-4.78/-4.18
Θ(75°)	-5.12/-5.28	-5.65/-8.12	-10.38/-15.67	-11.66/-11.32	-10.91/-7.98	-6.19/-5.37	-4.36/-5.38	-4.52/-6.17	-8.48/-12.29	-18.01/-15.73	-10.96/-9.4	-6.89/-6.21	-7.01/-5.73	-6.99/-7.26	-7.82/-11.15	-8.8/-7.88	-5.62/-5.3	-5.9/-6.62	-5.06/-5.82	-6.06/-12.21	-18.41/-17.81	-18.43/-18.2	-18.05/-13.53	-6.53/-7.24
Θ(82.5°)	-7.53/-9.48	-9/-12.33	-17.01/-19.14	-15.26/-14.26	-12.96/-10.28	-8.26/-7.7	-5.65/-6.72	-6.08/-7.26	-8.31/-12.98	-18.58/-15.86	-10.94/-8.98	-7.56/-8.61	-9.07/-7.14	-9.45/-11.35	-12.12/-17.28	-13.27/-13.83	-8.84/-8.77	-8.63/-8.92	-6.16/-8.02	-7.76/-16.25	-18.12/-18.69	-17.86/-18.93	-18.49/-13.99	-8.76/-11.1
Θ(90°)	-10.5/-11.05	-15.1/-16.12	-18.17/-18.57	-18.47/-16.94	-13.98/-12.91	-9.02/-8.57	-6.64/-8.03	-7.11/-10.08	-10.36/-13.66	-18.99/-18.35	-12.74/-10.19	-9.84/-8.15	-12.05/-9.38	-9.82/-11.77	-17.61/-17.16	-17.65/-19.26	-12.06/-11.35	-10.79/-9.43	-8.26/-8.68	-10.37/-18.9	-19.36/-18.81	-17.98/-17.69	-18.14/-18.87	-10.93/-13.92
Θ(97.5°)	-15.48/-18.68	-19.12/-19.08	-18.39/-18.88	-18.27/-17.86	-15.59/-13.83	-9.78/-11.6	-8.14/-10	-9.3/-11.48	-12.05/-17.86	-19.23/-18.57	-13.14/-14.41	-10.42/-10.37	-12.74/-9.81	-15.27/-13.14	-18.55/-18.02	-17.56/-18.17	-17.79/-16.47	-18.08/-11.84	-13.18/-10.33	-14.21/-15.14	-17.34/-18.55	-18.18/-16.95	-19.38/-18.5	-12.44/-13.07
Θ(105°)	-19.32/-18.25	-17.23/-17.92	-17.8/-18.58	-18.75/-15.81	-15.18/-15.97	-11.23/-12.13	-9.48/-11.22	-10.58/-14.9	-15.67/-18.14	-18.84/-18.23	-16.76/-15.54	-11.37/-10.32	-12.47/-10.68	-14.51/-15.09	-17.69/-19.29	-18.65/-14.14	-18.81/-17.65	-17.36/-18.27	-18.5/-11.15	-18.37/-17.11	-18.12/-18.82	-18.93/-13.78	-18.9/-17.74	-16.6/-13.42
Θ(112.5°)	-17.93/-18.56	-18.34/-15.76	-16.36/-16.19	-17.63/-13.76	-16.61/-16.62	-11.11/-13.56	-11.19/-14.13	-11.91/-14.57	-14.11/-16.33	-18.49/-18.79	-19.13/-19.39	-11.59/-14.57	-11.63/-11.7	-15.32/-18.41	-17.41/-14.35	-17.93/-13.7	-13.01/-18.79	-18.41/-18.17	-15.02/-18.79	-18.4/-18.52	-18.98/-16.35	-18.4/-17.91	-18.36/-18.74	-17.74/-15.98
Θ(120°)	-18.78/-18.97	-13.34/-14.16	-12.17/-13.62	-15.34/-13.56	-13.91/-13.77	-12.03/-14.66	-12.44/-14.2	-14.06/-13.1	-17.34/-18.22	-17.3/-18.75	-18.54/-19.21	-17.3/-14.42	-12.67/-14.47	-13.52/-15.99	-17.3/-15.61	-19.59/-11.02	-13.4/-13.15	-14.65/-18.61	-17.03/-17.88	-18.11/-17.88	-17.17/-16.46	-18.21/-17.3	-17.67/-18.54	-17.91/-16.54
Θ(127.5°)	-15.55/-11.38	-10.37/-12.83	-11.75/-14.49	-12.63/-12.19	-14.3/-13.74	-15.03/-14.69	-13.95/-13.71	-14.28/-15.5	-17.81/-18.93	-18/-17.66	-17.49/-18.61	-19.21/-13.3	-12.83/-18.66	-18.2/-13.55	-13.77/-16.29	-7.64/-11.63	-16.56/-13.5	-9.92/-10.21	-9.16/-10.15	-18.45/-18.2	-14.98/-19.11	-18.31/-17.77	-18.03/-14.13	-18.87/-16.59
Θ(135°)	-15.4/-13.1	-11.48/-13.14	-11.8/-15.02	-11.89/-12.3	-16.47/-13.73	-15.67/-16.45	-14.24/-17.77	-15.5/-15.84	-18.42/-16.79	-15.27/-19.06	-18.55/-18.37	-18.3/-16.61	-15.2/-15.87	-18.08/-18.23	-15.27/-15.86	-16.09/-17.17	-12.21/-17.15	-9.95/-10.87	-17.13/-12.16	-18.78/-17.42	-18.53/-19.02	-17.5/-19.11	-17.35/-18.58	-15.02/-10.45
Θ(142.5°)	-18.05/-13.89	-14.6/-16.49	-14.25/-15.37	-13.16/-15.24	-17.96/-16.27	-15.54/-17.95	-12.08/-13.76	-17.6/-14.39	-14.59/-17.98	-17.49/-18.13	-17.73/-19.25	-15.69/-14.72	-18.7/-18.08	-17.53/-18.08	-18.24/-17.17	-18.44/-14.59	-13.65/-17.45	-15.5/-16.79	-14.74/-12.5	-17.12/-17.87	-17.99/-19.11	-17.43/-18.48	-18.33/-16.17	-13.69/-15.11
Θ(150°)	-17.74/-15.59	-17.96/-16.58	-13.63/-16.72	-19.28/-18.23	-19.1/-17.16	-15.24/-18.48	-18.69/-14.01	-14.56/-18.46	-17.85/-18.77	-18.07/-17.47	-18.45/-18.93	-19.56/-14.97	-13.88/-18.69	-19.14/-17.65	-17.39/-17.58	-18.17/-17.98	-17.97/-16.86	-11.8/-11.48	-14.33/-18.64	-18.91/-18.89	-18.15/-17.63	-18.85/-18.55	-18.32/-15.51	-16.8/-18.16
Θ(157.5°)	-15.69/-15.01	-18.82/-18.47	-17.47/-17.83	-18.88/-19.5	-18.72/-16.76	-13.84/-12.34	-15.44/-18.92	-18.84/-17.79	-18.09/-18.28	-17.82/-18.01	-17.58/-17.56	-17.06/-18.32	-19.24/-14.87	-13.49/-15.14	-17.55/-18.22	-18.04/-18.66	-18.6/-18.03	-19.09/-18.4	-17.8/-19.23	-16.59/-18.8	-18.39/-18.82	-17.65/-17.9	-18.32/-18.15	-17.33/-18.91
Θ(165°)	-14.99/-14.82	-16.62/-18.06	-16.06/-14.15	-13.43/-14.85	-16.58/-15.54	-12.97/-11.02	-10.47/-12.52	-16.41/-18	-18.43/-18.45	-18.96/-17.47	-18.26/-18.29	-17.26/-16.41	-12.67/-10.05	-9.76/-11.28	-14.63/-18.82	-18.79/-18.14	-17.76/-17.93	-18.86/-18.75	-18.74/-18.32	-18.54/-18.19	-18.48/-19.34	-17.4/-17.39	-18/-19.05	-19.3/-16.1
Θ(172.5°)	-16.01/-16.58	-16.74/-15.35	-13.57/-13.13	-13.83/-14.49	-13.21/-11.85	-11.72/-12.72	-12.85/-12.88	-14.15/-16.78	-18.99/-18.28	-18.53/-18.04	-15.18/-13.85	-12.69/-12.25	-11.83/-11.74	-12.78/-16.15	-18.7/-18.14	-18.53/-17.94	-19.25/-18.33	-18.83/-18.42	-18.96/-18.93	-19.17/-18.72	-19.11/-17.98	-18.85/-18.4	-18.82/-19.17	-18.62/-16.44
Θ(180°)	-13.08/-12.84	-11.98/-10.88	-10.07/-9.78	-9.98/-10.49	-10.82/-11.15	-10.93/-10.67	-11.5/-13.35	-14.62/-15.66	-17.86/-18.72	-18.02/-17.7	-18.58/-17.8	-18.35/-17.11	-15.94/-17.32	-19.38/-18.23	-16.61/-15.94	-16.43/-16.44	-15.34/-14.56	-13.45/-12.57	-11.91/-12.76	-13.69/-14.98	-17.09/-19.25	-19.14/-18.25	-18.73/-16.73	-14.47/-13.18
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°)	-7.43/-8.13	-8.35/-8.86	-9.39/-10.23	-10.76/-10.47	-9.86/-9.58	-9.16/-8.56	-7.67/-6.61	-6.16/-6.13	-5.53/-5	-5.21/-5.14	-4.76/-5.13	-5.89/-6.6	-7.1/-7.08	-7.54/-9.11	-11.69/-13.97	-13.49/-11.91	-10.16/-8.81	-7.73/-6.8	-5.79/-5.03	-4.33/-3.83	-3.63/-3.55	-3.76/-4.33	-4.6/-4.57	-5.11/-6.32
Θ(7.5°)	-10.07/-11.18	-12.15/-14.17	-17.15/-18.13	-16.04/-12.49	-9.83/-7.75	-5.88/-4.43	-3.53/-2.44	-1.47/-1.27	-1.35/-1.09	-0.92/-1.32	-1.81/-2.78	-4.5/-6.16	-7.15/-8.08	-8.27/-8.29	-8.29/-8.81	-8.5/-7.93	-7.81/-8.4	-9.23/-10.26	-11.06/-11.51	-10.71/-8.96	-7.11/-6.22	-6.02/-5.79	-5.92/-5.75	-6.02/-7.58
Θ(15°)	-18.86/-17.89	-15.47/-14.37	-13.37/-11.47	-9.08/-6.62	-4.7/-3.04	-1.94/-1.45	-0.65/0.38	1.14/1.38	1.53/1.79	2.12/2.19	1.82/1.17	0.33/-0.56	-1.79/-3.51	-5.69/-8	-8.93/-9.38	-9.03/-8.07	-7.62/-7.89	-8.94/-10.81	-14.11/-18.88	-18.14/-18.21	-19.13/-15.41	-14.97/-14.09	-12.45/-11.58	-12.2/-15.5
Θ(22.5°)	-17.59/-19.17	-17.56/-15.73	-14.16/-10.62	-7.8/-5.39	-3.5/-2.11	-1.58/-1.29	-0.58/0.5	1.56/2.49	3.19/3.69	4.27/4.54	4.22/3.35	2.22/1.15	-0.03/-0.94	-1.55/-2.42	-3.87/-5.64	-8.87/-11.75	-12.23/-10.81	-11.25/-12.7	-13.23/-11.4	-9.3/-9.9	-12.27/-14.44	-18.74/-18.57	-18.11/-16.98	-13.96/-14.66
Θ(30°)	-14.97/-17.73	-17.74/-19.02	-16.03/-11.72	-9/-6.85	-4.42/-2.94	-2.15/-1.38	-0.37/0.75	1.99/3.03	3.8/4.28	4.38/4.36	4.41/4.3	3.62/2.23	0.28/-0.96	-1.39/-1.76	-2.56/-3.95	-5.74/-8.05	-11.94/-10.17	-8.63/-7.53	-7.36/-7.57	-6.7/-6.27	-7.04/-9.24	-12.41/-12.4	-12.49/-12.93	-11.42/-11.71
Θ(37.5°)	-15.15/-17.89	-15.97/-11.91	-9.17/-6.69	-7.57/-5.84	-1.49/0.07	0.17/0.4	0.81/1.24	1.81/2.63	3.37/3.66	3.58/3.32	3.31/3.7	3.87/3.12	1.84/-0.11	-1.04/-1.49	-3.04/-4.15	-4.26/-5.96	-11.47/-13.82	-11.12/-12.55	-14.23/-12.73	-11.78/-13.89	-11.2/-6.89	-5.87/-7.35	-11.07/-16.77	-15.87/-15.24
Θ(45°)	-10.12/-10.49	-11.98/-10.89	-6.51/-4.44	-5.38/-2.88	0.06/0.61	0.07/-0.32	-1/-1.14	0.09/1.91	3.27/4.08	4.47/4.27	3.64/2.84	2.37/2.22	1.5/0.1	-0.96/-0.49	-1.58/-4.56	-5.52/-4.54	-9.27/-17.31	-18.5/-15.23	-12.8/-13.22	-14.26/-18.22	-7.88/-3.98	-4.04/-5.88	-11.83/-17.8	-18.94/-16.79
Θ(52.5°)	-11.41/-12.5	-14.59/-15.17	-8.9/-4.92	-2.19/-0.91	-0.82/-2.05	-2.36/-3.69	-4.7/-2.82	-0.32/1.81	3.03/3.29	3.52/3.34	2.6/1.52	0.41/-0.21	-0.57/-0.81	-1.28/-1.48	-1.16/-2.59	-5.56/-5.67	-8.85/-15.16	-14.52/-8.95	-7.95/-9.87	-11.2/-15.81	-6.56/-3.81	-4.98/-7.63	-14.1/-17.7	-12.72/-13.43
Θ(60°)	-17.53/-17.83	-14.55/-14.04	-11.69/-5.42	-2.32/-0.92	-3.75/-4.22	-2.23/-5.44	-4.79/-2.26	-0.53/1.43	2.49/2.14	1.46/1.2	0.88/0.49	-0.03/-0.71	-1.06/-0.98	-0.12/-1.8	-1.75/-1.46	-4.01/-6.97	-8.71/-14.39	-11.5/-8.63	-10.19/-12.84	-10.65/-12.2	-8.31/-6.05	-6.22/-7.47	-11.62/-14.69	-12.41/-13.01
Θ(67.5°)	-11.69/-16.17	-11.84/-9.96	-12.43/-7.11	-3.29/-2.36	-8.89/-2.91	-2.12/-5.97	-3.77/-2.51	-1.2/1.04	1.69/1.16	0.79/1.07	0.32/-0.17	-0.22/-0.8	-1.76/-1	-0.14/-1.52	-2.83/-1.61	-3.44/-8.58	-7.9/-10.81	-9.28/-8.39	-12.74/-9.12	-6.94/-11.15	-6.23/-4.62	-4.93/-4.54	-6.87/-9.33	-9.41/-9.28
Θ(75°)	-9.54/-13.21	-9.94/-8.95	-13.36/-8.54	-4.52/-4.73	-9.91/-2.39	-2.83/-6.8	-3.91/-3.69	-2.48/-0.2	0.41/0.47	1.18/1.46	0.61/-0.82	-1.03/-1.65	-3.24/-1.93	-1.32/-2.14	-3.67/-2.5	-3.44/-10.89	-8.91/-11.78	-9.24/-8.35	-13.33/-7.9	-8.14/-10.36	-4.4/-3.46	-4.35/-4.8	-5.91/-7.8	-7.24/-7.52
Θ(82.5°)	-9.09/-12.23	-10.59/-9.73	-13.48/-12.16	-6.37/-6.76	-9.65/-3.62	-5.09/-8.16	-4.82/-5.22	-3.57/-1.34	-1.04/-0.37	0.99/1.22	-0.15/-2.23	-2.04/-3.63	-4.9/-2.9	-3.24/-3.85	-4.74/-5.42	-4.6/-10.49	-9.02/-12.02	-8.28/-8.26	-10.05/-6.28	-9.96/-7.08	-3.54/-4.31	-6.14/-6.03	-6.99/-9.22	-7.48/-8.21
Θ(90°)	-11.91/-13.76	-10.47/-11	-14.31/-13.32	-7.85/-10.11	-10.91/-5.84	-6.57/-8.95	-5.36/-6.35	-5.78/-3.77	-3.14/-2.05	-0.35/0.23	-0.68/-3.22	-3.63/-3.19	-6.46/-6.14	-5.25/-4.99	-7.07/-7.17	-5.16/-12.58	-10.93/-15.28	-9.79/-7.75	-10.83/-5.45	-9.02/-6.74	-3.71/-5.22	-7.01/-8.19	-8.23/-13.36	-8.98/-9.55
Θ(97.5°)	-13.03/-15.63	-11.43/-12.86	-17.82/-15.73	-10.24/-11.67	-11.42/-7.34	-7.86/-8.81	-7.06/-8.41	-7.84/-6.02	-5.29/-3.5	-1.78/-1.34	-2.66/-6.02	-6.14/-4.6	-8.96/-7.84	-6.76/-6.87	-8.16/-9.1	-6.18/-12.95	-11.88/-17.67	-10.33/-10.99	-11.49/-6.41	-10.16/-8.88	-7.04/-6.91	-8.99/-8.53	-8.41/-15.19	-9.7/-11.29
Θ(105°)	-15.96/-18.41	-13.65/-14.15	-18.1/-13.25	-11.88/-14.58	-11.45/-8.85	-8.74/-9.88	-8.36/-11.06	-10.22/-8.39	-7.43/-5.33	-4.25/-4.51	-5.45/-8.45	-10.1/-6.91	-9.45/-9.56	-7.7/-9.12	-9.77/-9.92	-8.45/-10.52	-15.95/-18.15	-13.72/-15.03	-18.29/-13.82	-19.11/-18.84	-13.15/-15.27	-14.79/-12.12	-11.71/-18.87	-11.57/-16.98
Θ(112.5°)	-14.81/-18.16	-14.75/-13.82	-19.32/-12.28	-13.46/-14.15	-11.99/-13.22	-11.82/-13.31	-10.67/-12.14	-12.19/-9.46	-8.71/-7.38	-6.14/-5.83	-6.91/-10.4	-9.68/-8.37	-12.96/-10.5	-11.46/-11.8	-9.52/-9.53	-12.56/-12.48	-12.86/-17.17	-14.08/-18.08	-13/-14.42	-16.3/-16.47	-18.42/-17.82	-17.7/-14.15	-13.6/-17.49	-18.6/-15.35
Θ(120°)	-17.8/-16.98	-15.46/-17.13	-18.12/-13.17	-14.45/-17.68	-10.67/-14.86	-17.75/-17.02	-17.39/-13.3	-12.92/-11.33	-8.83/-9.26	-9.03/-7.78	-8.29/-12.11	-11.45/-11.51	-17.62/-17.77	-16.61/-11.99	-11.29/-13.54	-15.03/-13.11	-15.93/-18.09	-15.24/-17.19	-16.31/-14.89	-16.41/-14.44	-16.91/-9.7	-9.99/-12.62	-12.92/-18.29	-14.97/-16.48
Θ(127.5°)	-18.98/-19.11	-18.29/-19	-17.64/-16.35	-14.73/-18.4	-11.91/-12.12	-15.66/-14.31	-15.32/-18	-13.89/-10.2	-9.3/-8.52	-8.24/-8.19	-8.55/-8.39	-12.17/-15.5	-14.8/-15.97	-14.54/-14.04	-12.34/-17.85	-13.55/-17.75	-16.65/-18.14	-18.29/-15.6	-18.11/-18.11	-18.07/-18.2	-12.93/-9.94	-9.82/-16.16	-17.05/-18.21	-19/-18.78
Θ(135°)	-17.91/-18.12	-18.03/-19.28	-18.3/-18.05	-18.97/-18.56	-15.95/-14.08	-15.61/-17.98	-14.47/-12.93	-12.02/-10.29	-8.11/-6.96	-6.98/-7.38	-9.14/-10.51	-12.45/-13.18	-14.22/-14.04	-11.56/-11.95	-14.74/-16.84	-14.58/-14.94	-12.77/-16.1	-15.55/-19.08	-15.08/-14.17	-17.64/-17.86	-16.6/-12.98	-13.79/-15.07	-15.89/-17.71	-15.33/-17.83
Θ(142.5°)	-18.09/-17.77	-17.69/-18.56	-15.79/-17.19	-17.16/-12.32	-11.29/-15.67	-17.89/-16.3	-16.62/-15.64	-11.16/-8.78	-8.84/-9.44	-9.41/-9.38	-10/-11.59	-10.5/-13.02	-19.04/-15.6	-10.48/-10.39	-10.28/-14.58	-17.44/-18.99	-18.71/-17.95	-18.4/-18.1	-18.22/-17.85	-18.39/-18.96	-18.22/-12.99	-12.58/-13.42	-18.12/-19.03	-14.52/-16.73
Θ(150°)	-12.45/-18.05	-18.36/-12.24	-10.41/-13.11	-15.6/-17.52	-13.87/-14.74	-15.11/-10.83	-8.78/-9.23	-11.64/-11.06	-8.62/-8.08	-9.59/-11.12	-11.65/-12.83	-12.53/-11.01	-10.85/-10.96	-11.58/-15.54	-17.42/-17.3	-13.65/-13.69	-19.22/-17.84	-16.35/-17.97	-18.2/-17.36	-19.06/-18.07	-17.26/-17.78	-17.43/-17.74	-17.29/-15.22	-15.21/-13.92
Θ(157.5°)	-18.5/-15.94	-14.04/-14.24	-17.13/-17.98	-15.63/-12.94	-12.43/-12.74	-16.09/-18.99	-13.69/-10.85	-10.35/-11.06	-11.76/-10.95	-9.72/-10.13	-10.58/-9.8	-10.84/-14.27	-14.64/-14.72	-16.94/-16.67	-14.96/-13.59	-13.37/-18.45	-19.03/-13.62	-13.47/-19.07	-18.25/-16.64	-18.65/-16.76	-16.75/-17.57	-17.8/-19.16	-19.12/-18.87	-18.92/-18.73
Θ(165°)	-16.68/-18.38	-18.33/-19.1	-19.12/-18.84	-16.64/-15.78	-17.24/-18.51	-17.16/-16.88	-17.09/-15.33	-13.14/-11.78	-10.56/-9.49	-9.48/-9.31	-9.33/-11.18	-13.46/-12.46	-12.93/-13.78	-14.04/-15.08	-17.55/-17.57	-18.81/-19.29	-16.44/-14.84	-13.87/-14.18	-14.86/-17.79	-18.64/-16.19	-14.01/-14.02	-14.79/-14.01	-13.69/-15.21	-16.46/-16.6
Θ(172.5°)	-13.62/-15.24	-16.93/-18.04	-18.04/-18.74	-18.78/-16.05	-13.92/-13.19	-12.94/-12.3	-11.75/-11.08	-10.89/-10.98	-10.87/-11.12	-11.61/-11.53	-11.48/-12.63	-13.42/-14.01	-14.26/-14.52	-15.52/-16.43	-16.07/-15.17	-13.7/-13.33	-14.64/-16.48	-17.76/-17.87	-16.67/-15.53	-15.5/-14.55	-12.43/-11.11	-11.27/-11.97	-13.54/-14.73	-14.72/-13.27
Θ(180°)	-16.04/-16.81	-17.93/-17.95	-19.13/-17.52	-17.24/-18.63	-17.13/-15	-13.93/-12.79	-11.51/-11.01	-10.88/-10.24	-9.69/-9.36	-9.42/-9.68	-9.96/-9.72	-9.19/-9.58	-11.08/-12.72	-14.24/-15.23	-16.78/-18.24	-18.89/-18.53	-18.67/-18.68	-16.34/-14.54	-13.06/-12.04	-11.5/-10.81	-9.79/-9.88	-10.37/-11.03	-11.07/-11.02	-11.52/-13.91
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°)	-5.27/-4.41	-4.25/-4.49	-4.42/-4.36	-4.76/-5.17	-5.37/-6.06	-7.36/-8.96	-10.13/-10.72	-11.46/-12.94	-14.26/-14.49	-14.14/-12.11	-10.19/-8.68	-8.09/-8.02	-7.68/-6.64	-5.67/-5.11	-4.6/-4.12	-3.93/-4.03	-4.25/-4.96	-6.12/-8.01	-9.67/-10.16	-11.4/-14.83	-18.64/-19.21	-16.37/-13.14	-10.71/-9.2	-7.62/-6.23
Θ(7.5°)	-8.13/-6.87	-6.15/-5.84	-4.86/-4.16	-3.66/-3.29	-2.82/-2.87	-3.27/-3.76	-4.26/-5.25	-6.73/-8.89	-12.65/-17.09	-18.3/-18.07	-11.36/-8.5	-6.84/-5.68	-4.76/-3.87	-3.4/-3.15	-2.87/-2.95	-3.42/-4.01	-4.72/-5.65	-6.66/-7.68	-8.42/-8.91	-9.15/-8.96	-9.54/-11.2	-12.16/-12.6	-11.88/-10.85	-9.85/-9.05
Θ(15°)	-8.5/-8.06	-7.78/-6.61	-5.07/-3.82	-2.68/-1.66	-0.83/-0.44	-0.14/-0.2	-0.82/-1.97	-3.18/-5.1	-7.01/-9.64	-14.98/-17.54	-17.41/-12.3	-8.3/-6.45	-5.12/-3.24	-1.8/-1.25	-1.01/-0.93	-1.46/-2.3	-3.37/-4.64	-5.59/-6.2	-6.5/-7.41	-8.73/-9.83	-11.41/-13.97	-14.41/-12.41	-9.91/-8.82	-8.34/-8.28
Θ(22.5°)	-10.7/-8.52	-7.29/-6.36	-4.55/-2.63	-1.53/-1.11	-0.66/-0.08	0.05/-0.48	-1.52/-2.93	-4.14/-5.14	-6.21/-7.79	-11.45/-18.87	-19.07/-13.64	-9.23/-6.54	-4.92/-3.17	-1.21/-0.17	0.29/0.39	-0.11/-0.62	-1.44/-3.25	-5.11/-6.63	-8.18/-10.63	-15.71/-18.9	-18.77/-18.16	-13.12/-10.39	-8.94/-8.82	-10.84/-12.01
Θ(30°)	-7.09/-3.72	-2.17/-2.27	-2.55/-1.3	-1.18/-1.13	-0.21/0.27	-0.17/-1.03	-1.38/-1.4	-1.95/-3.26	-4.88/-5.96	-9.05/-12.16	-9.68/-8.19	-6.28/-4.72	-4.09/-2.22	-0.35/0.28	0.31/-0.27	-0.41/0.41	0.44/-1.39	-3.96/-4.74	-4.78/-6.14	-7.5/-8.31	-11/-15.82	-18.36/-14.51	-9.9/-10.02	-16.4/-14.53
Θ(37.5°)	-7.34/-2.5	-0.23/-0.41	-1.21/-0.83	-1.05/-1.01	-0.13/0.05	-0.56/-0.62	0.07/0.17	-0.88/-2.71	-4.94/-8.28	-13.74/-11.65	-6.58/-3.86	-2.83/-2.35	-1.98/-0.92	0.22/0.53	-0.37/-1.16	0.12/1.38	0.96/-1.06	-2.33/-3.04	-3.34/-3.92	-4.6/-5.85	-9.12/-16.26	-15.89/-11.89	-10.61/-11.89	-17.82/-15.03
Θ(45°)	-8.69/-4.51	-0.93/-0.38	-1.07/-1.51	-2.09/-1.56	-0.03/0.08	-0.34/-0.1	0.06/-0.56	-2.24/-5.64	-8.4/-12.33	-17.71/-15.49	-8.26/-3.39	-1.46/-1.71	-1.4/-1.07	-0.29/-0.14	-0.68/-1.72	-1.62/-0.27	0.76/0.07	-0.98/-2.33	-3.96/-4.49	-7.21/-12.8	-17.4/-17.96	-15.24/-13.74	-15.05/-16.11	-11.46/-14.08
Θ(52.5°)	-4.44/-2.41	-1.48/-1.08	-2.95/-3.88	-3.11/-2.16	-1.26/-0.92	-0.83/-1.17	-1.72/-2.55	-4.63/-6.71	-9.14/-15.17	-18/-18.95	-11.2/-5.13	-1.44/-1.19	-1.95/-0.59	-1.11/-1.77	-2.15/-2.19	-2.27/-1.13	0.34/0.98	0.22/-1.48	-2.53/-4.52	-12.34/-18.87	-17.36/-19.12	-18.6/-17.8	-18.06/-13.39	-7.67/-7.75
Θ(60°)	-2.68/-1.73	-1.78/-1.88	-3.62/-7.56	-4.25/-3.37	-2.99/-2.64	-2.61/-2.75	-3.2/-2.56	-3.8/-4.4	-6.95/-18.4	-17.93/-15.3	-12.79/-8.07	-4.17/-1.6	-2.12/-1.33	-1.19/-3.36	-3.72/-4.9	-3.95/-3.43	-2.55/-1.23	-1.44/-4.97	-4.45/-5.91	-10.79/-14.82	-14.34/-17.71	-18.72/-18.29	-18.77/-10.4	-6.58/-6.57
Θ(67.5°)	-3.72/-2.28	-3.33/-4.46	-5.69/-11.21	-6.49/-5.71	-5.12/-4.7	-4.48/-4.11	-4.2/-2.59	-3.41/-3.5	-7.16/-18.32	-18.78/-13.8	-11.18/-9.51	-4.56/-1.97	-2.82/-1.9	-3.4/-6.04	-4.62/-6.61	-7.1/-6.91	-6.1/-3.35	-4.27/-7.56	-5.84/-6.85	-10.11/-13.08	-17.28/-18.48	-15.08/-16.11	-17.77/-10.14	-6.81/-8.24
Θ(75°)	-5.86/-4.42	-5.1/-7.97	-9.1/-15.06	-9.6/-9.18	-8.36/-7.05	-7.21/-5.37	-5.26/-3.8	-4.4/-4.59	-8.51/-17.67	-18.01/-13.91	-10.1/-9.34	-7.13/-3.75	-4.04/-3.19	-4.31/-9.76	-6.98/-9.84	-12.41/-12.37	-10.43/-7.08	-5.63/-11.56	-7.83/-7.52	-8.76/-11.97	-16.22/-18.03	-15.46/-17.95	-18.61/-15.49	-8.15/-11.31
Θ(82.5°)	-8.53/-7.65	-8.23/-11.98	-13/-19.06	-12.61/-11.59	-11.94/-9.19	-9.47/-6.41	-6.49/-4.92	-6.55/-6.63	-10.89/-17.76	-18.3/-15.02	-12.03/-9.74	-7.78/-4.82	-5.94/-5.55	-6.54/-12.58	-10.43/-15.01	-15.56/-18.09	-18.24/-9.62	-9.45/-16.08	-10.26/-9.71	-10.34/-12.19	-14.86/-19.01	-14.82/-18.69	-17.42/-14.72	-10.42/-17.85
Θ(90°)	-11.79/-10.92	-11.46/-18.84	-16.29/-18.17	-16.9/-13.73	-15.31/-10.59	-10.93/-8.28	-7.9/-6.43	-7.22/-8.77	-14.3/-18.88	-17.45/-18.8	-12.41/-10.86	-10.71/-6.57	-8.51/-7.16	-8.39/-15.36	-12.77/-17.14	-18.6/-19.18	-18.5/-14.84	-13.74/-18.01	-16.68/-12.52	-13.03/-11.56	-12.99/-18.69	-16.34/-19.31	-19.01/-18.45	-14.55/-18.18
Θ(97.5°)	-15.14/-14.2	-15/-18.94	-18.4/-17.93	-17.67/-16.99	-15.81/-11.94	-11.59/-9.71	-8.87/-8.39	-9.65/-11.74	-17.09/-18.8	-17.85/-16.27	-13.23/-13.88	-12.02/-8.09	-10.46/-8.48	-12.78/-12.92	-14.21/-17.14	-18.17/-17.87	-18.25/-18.59	-18.14/-19.07	-19.11/-14.22	-16.53/-12.5	-13.89/-18.51	-17.3/-18.92	-18.38/-17.35	-17.52/-18.03
Θ(105°)	-18.57/-17.15	-19/-19.64	-18.7/-18.31	-17.93/-17.88	-16.91/-15.11	-12.68/-14.13	-10.47/-10.94	-12.15/-15.03	-18.7/-19.04	-18.93/-17.93	-14.73/-14.11	-16.62/-10.67	-11.12/-10.07	-12.31/-16.22	-12.57/-18.28	-18.61/-15.25	-15.19/-18.38	-19.21/-18.77	-15.5/-16.4	-19.14/-16.97	-19.29/-19.26	-16.81/-17.08	-18.55/-17.57	-18.45/-19.22
Θ(112.5°)	-17.68/-18.13	-18.06/-18.7	-18.71/-18.08	-19.15/-16.35	-18.07/-15.25	-13.11/-12.99	-12.86/-12.51	-15.25/-15.52	-17.49/-18.83	-18.47/-19.09	-17.81/-18.23	-16.85/-13.35	-15.55/-10.28	-15.72/-16.42	-18.59/-12.39	-19.03/-13.67	-12.8/-14.24	-18.87/-18.3	-12.55/-18.1	-19.35/-17.87	-16.09/-15.15	-18.56/-18.97	-18.88/-18.79	-18.51/-17.96
Θ(120°)	-17.7/-18.42	-16.7/-14.4	-16.04/-15.88	-17.95/-15.23	-15.02/-15.44	-13.97/-13.79	-13.9/-14.41	-18.32/-16.54	-18.44/-18.19	-19.06/-18.26	-17.65/-15.75	-18.81/-14	-16.98/-13.85	-14.77/-14.91	-18.21/-18.89	-15.41/-9.57	-14.4/-13.97	-14.38/-18.5	-14.25/-16.63	-18.29/-18.21	-18.74/-13.51	-18.85/-19.17	-18.62/-18.16	-18.25/-18.12
Θ(127.5°)	-17.64/-13.52	-11.02/-16.23	-14.66/-13.83	-14.79/-15.41	-14.16/-17.4	-14.68/-13.75	-17.45/-14.85	-17.4/-18.44	-17.68/-18.89	-19.08/-19.11	-16.7/-17.36	-18.34/-14.86	-15.18/-16.24	-17.87/-13.34	-15.77/-18.33	-10.56/-8.38	-14.54/-18.87	-10.67/-10.32	-8.99/-14.39	-17.96/-19	-13.75/-18.56	-18.1/-19.25	-17.87/-17.69	-18.61/-17.4
Θ(135°)	-18.41/-14.42	-10.85/-16.82	-13.98/-12.27	-14.57/-17.26	-17.4/-16.39	-17.17/-17.62	-18.1/-16.92	-17.33/-18.27	-19.01/-18.22	-18.55/-14.91	-15.99/-18.84	-16.28/-18.12	-16.18/-13.15	-19.37/-19.54	-12/-13.11	-17.35/-13.67	-13.11/-14.36	-13.23/-14.03	-17.53/-17.44	-18.91/-17.6	-17.71/-18.97	-15.6/-18.67	-17.8/-18.85	-18.02/-13.86
Θ(142.5°)	-16.8/-16.17	-14.97/-18.26	-13.98/-17.88	-17.72/-14.98	-18.43/-18.72	-18.56/-17.08	-19.25/-18.58	-19.02/-18.43	-14.93/-15.6	-18.68/-18.68	-18.8/-19.28	-19.05/-17.31	-18.66/-19.28	-17.85/-18.57	-18.29/-15.13	-15.44/-14.89	-13.2/-15.4	-17.92/-14.98	-13.59/-17.49	-18.96/-18.21	-17.98/-18.99	-17.59/-18.5	-18.55/-19.36	-18.81/-18.29
Θ(150°)	-18.49/-18.8	-18.34/-19.28	-13.23/-16.06	-19.09/-18.32	-17.81/-17.92	-16.4/-15.55	-18.42/-17.77	-13.37/-15.27	-18.3/-18.65	-17.09/-18.44	-18.46/-17.99	-18.58/-15.79	-16.04/-17.86	-18.8/-17.5	-18.76/-16.58	-17.93/-17.64	-18.07/-14.55	-15.62/-13.74	-10.83/-13.37	-18.08/-17.47	-15.24/-15.52	-19.18/-17.98	-16.81/-15.51	-16.72/-18.2
Θ(157.5°)	-18.57/-17.83	-17.97/-18.5	-18.07/-17.24	-14.97/-17.08	-17.69/-18.37	-14.92/-13.05	-13.59/-19.11	-18.63/-18.39	-17.66/-17.83	-18.27/-17.93	-18.7/-16.85	-17.08/-18.96	-18.35/-13.56	-13.76/-17.46	-18.16/-17.67	-17.92/-18.3	-16.01/-14.57	-18.49/-18.54	-17.62/-17.92	-19.06/-18.38	-18.59/-17.97	-18.04/-17.65	-14.93/-14.84	-18.66/-19.03
Θ(165°)	-18.53/-18.86	-18.79/-16.88	-15.27/-14.21	-13.02/-14.72	-18.64/-16.45	-13.25/-12.69	-12.54/-12.63	-14.72/-18.3	-18/-18.72	-18.4/-17.72	-18.79/-19.29	-18.79/-18.75	-16.65/-13.44	-12.23/-13.01	-14.8/-18.15	-18.76/-17.97	-17.46/-17.37	-17.11/-18.38	-18.48/-18.23	-19.05/-18.98	-19.21/-19.28	-17.86/-18.36	-18.41/-18.37	-17.54/-18.93
Θ(172.5°)	-18.8/-17.71	-15.75/-16.02	-17.55/-17.7	-16.07/-16.52	-18.73/-17.26	-14.9/-15.26	-16.87/-17.61	-17.63/-18.87	-19.11/-18.8	-17.83/-18.45	-18.81/-17.7	-16.31/-15.48	-14.03/-13.59	-14.19/-15.98	-18.49/-18.81	-17.76/-19.01	-18.43/-17.74	-18.85/-18.13	-18.69/-18.84	-18.8/-17.19	-18.23/-19.12	-17.38/-17.69	-19.18/-19.16	-19.2/-18.09
Θ(180°)	-14.11/-13.09	-13.23/-13.64	-13.94/-14.29	-14.92/-14.39	-14.69/-15.77	-17.22/-17.95	-17.52/-18.74	-18.28/-19.23	-19.28/-18.74	-18.88/-18.96	-18.53/-17.73	-17.2/-17.2	-17.01/-16.41	-15.98/-16.25	-17.18/-18.01	-18.92/-17.82	-16.03/-15.71	-18.98/-17.88	-18.74/-19.16	-18.83/-18.26	-18.8/-18.15	-18.31/-18.02	-17.74/-18.36	-18.1/-15.37
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°)	-7.87/-9.36	-10.96/-13.09	-15.84/-16.41	-14.17/-11.56	-10.36/-9.21	-7.92/-6.86	-6.2/-5.85	-5.65/-5.64	-5.43/-5.08	-5.37/-5.92	-6.49/-7.03	-7.46/-8.08	-9.11/-10.4	-11.51/-13.09	-16.16/-17.42	-15.21/-13.04	-11.05/-9.25	-7.61/-6.26	-5.29/-4.81	-4.64/-4.07	-3.3/-2.94	-3.04/-3.63	-4.08/-4.51	-5.01/-6.22
Θ(7.5°)	-10.22/-11.18	-11.82/-13.91	-16.84/-18.61	-18.37/-15.69	-12.85/-10.42	-8/-5.89	-4.41/-3.26	-2.47/-1.88	-1.39/-1.02	-0.89/-1.12	-1.53/-2.2	-2.82/-3.26	-4.36/-6.8	-10.02/-12.95	-16.39/-16.34	-12.77/-10.1	-8.54/-7.7	-7.12/-6.82	-6.83/-6.97	-7.81/-8.25	-7.24/-6.73	-7.11/-7.86	-8.21/-8.44	-8.43/-9.11
Θ(15°)	-12.34/-11.88	-12.19/-13.13	-15.17/-16.14	-15.47/-13.56	-10.46/-7.78	-5.92/-4.11	-2.49/-1.38	-0.67/-0.14	0.47/0.98	1.4/1.67	1.55/1.03	0.63/0.45	0.01/-1.11	-2.97/-5.61	-9.06/-14	-15.48/-11.44	-9.34/-8.53	-8.3/-8.79	-9.32/-10.07	-10.67/-9.96	-8.75/-7.67	-7.53/-8.4	-9.54/-11.48	-12.36/-12.52
Θ(22.5°)	-12.22/-10.63	-10.85/-12.46	-15.78/-15.59	-14.14/-11.43	-8.81/-6.96	-5.37/-4.14	-3.39/-2.63	-1.58/-0.41	0.7/1.68	2.41/2.69	2.66/2.4	1.88/1.1	0.32/-0.33	-1.51/-3.56	-5.71/-7.54	-9.67/-12.73	-15.45/-11.79	-8.97/-8.35	-8.98/-9.35	-8.96/-8.92	-9.3/-9.2	-9.73/-10.71	-10.53/-11.4	-12.97/-13.44
Θ(30°)	-11.47/-10.49	-12.94/-16.89	-16.99/-17.55	-17.64/-13.66	-7.33/-4.18	-3.38/-4.31	-4.19/-1.86	0.11/0.85	1.07/1.47	2.03/2.06	1.94/2.08	1.93/1.28	0.25/-1.16	-3.02/-5.04	-6.64/-7.15	-6.76/-8.31	-14.12/-18.49	-9.45/-7.1	-6.9/-7.35	-7.87/-7.21	-5.95/-5.82	-7.08/-9.87	-13.32/-11.11	-10.36/-11.79
Θ(37.5°)	-13.95/-15.11	-19.45/-18.55	-18.01/-14.44	-14.13/-8.79	-3.93/-2.01	-3.2/-5.44	-3.62/-0.81	0.42/0.77	1.43/2.36	2.8/2.38	1.71/1.81	2.12/2.43	2.25/0.4	-3.06/-4.3	-4.51/-6.48	-7.83/-8.58	-13.43/-18.13	-15.16/-16.34	-18.78/-18.35	-16.62/-15.08	-9.54/-5.51	-4.65/-6.01	-9.45/-12.55	-13.68/-15.61
Θ(45°)	-6.65/-7.03	-13.18/-19.2	-18.93/-13.59	-6.58/-4.71	-3.03/-3.15	-6.1/-8.22	-5.19/-2.54	-0.59/1.01	2.26/2.66	2.56/2.54	2/0.83	0.44/1.44	1.85/0.94	-1.36/-3.31	-3.17/-3.51	-7.32/-9.48	-11.28/-14.35	-13.11/-10.69	-9.65/-7.9	-7.05/-14.28	-12.74/-6.1	-4.55/-6.37	-10.15/-15.97	-18.69/-12.35
Θ(52.5°)	-6.52/-6.21	-10.82/-18.79	-18.22/-12.17	-4.91/-3.99	-4.43/-4.56	-5.68/-5.99	-4.73/-2.24	0.28/1.63	2.13/1.88	1.77/2.11	2.35/1.66	0.68/0.31	0.6/-0.27	-2.24/-3.9	-2.9/-1.83	-4.88/-8.37	-10.66/-11.04	-8.46/-6.14	-4.43/-3.64	-3.99/-8.58	-13.95/-5.82	-5.26/-7.25	-13.03/-9.61	-11.97/-12.32
Θ(60°)	-11.69/-9.6	-12.1/-16.09	-17.13/-12.88	-5.31/-4.47	-6.08/-2.24	-3.08/-4.77	-4.59/-2.32	-0.54/0.12	1.09/1.87	2.26/2.46	1.89/1.14	0.46/-0.04	-0.6/-0.94	-1.42/-2.55	-3.96/-2.3	-3.31/-5.95	-8.87/-9.62	-9.12/-7.09	-5.9/-4.4	-4.09/-6.85	-11.66/-7.43	-6.24/-7.08	-12.2/-6.83	-7.05/-10.29
Θ(67.5°)	-9.43/-12.82	-19.88/-17.98	-11.83/-10.26	-6.24/-8.37	-4.56/-0.86	-3.12/-4.85	-5.33/-3.29	-2.6/-2.18	0.22/1.66	1.8/1.37	0.1/-1.41	-1.48/-1.12	-1.97/-2.62	-2.64/-1.97	-4.31/-2.99	-2.4/-6.38	-7.9/-9.5	-7.5/-7.62	-6.71/-6.05	-3.54/-5.86	-9.77/-6.63	-5.09/-5.2	-10.27/-6.88	-5.24/-6.28
Θ(75°)	-7.12/-12.41	-17.49/-17.72	-11.3/-10.22	-7.32/-11.13	-3.82/-1.24	-4.6/-5.94	-5.96/-4.2	-5.11/-4.53	-1.14/0.13	0.51/-0.72	-1.74/-3.2	-4.08/-3.45	-3.08/-4.34	-4.78/-2.56	-3.09/-5.55	-3.13/-5.16	-7.86/-9.54	-6.55/-6.74	-6.42/-5.59	-2.71/-4.32	-7.53/-6.26	-5.72/-4.51	-7.68/-8.09	-6.12/-6.01
Θ(82.5°)	-8.92/-13.49	-16.73/-18.85	-13.75/-12.17	-8.84/-12.67	-4.32/-3.61	-6.52/-6.55	-6.74/-4.98	-7.68/-4.93	-2/-1.54	-0.9/-2.12	-2.83/-4.2	-6.84/-5.5	-5.14/-6.63	-6.69/-3.33	-3.96/-7.51	-3.57/-5.81	-7.91/-10.39	-6.62/-6.72	-6.07/-5.7	-2.16/-3.1	-5.29/-7.04	-8.35/-6.27	-8.05/-10.11	-8.53/-8.41
Θ(90°)	-12.2/-14.01	-14.88/-18.45	-14.4/-15.51	-10.33/-14.32	-5.95/-6.49	-8.54/-7.82	-8.26/-5.88	-8.47/-5.76	-3.28/-3.01	-2.33/-2.78	-3.29/-4.88	-9.17/-6.52	-6.07/-8.15	-8.11/-6.53	-5.37/-8.02	-6.13/-7.71	-9.64/-11.86	-8.47/-6.09	-5.98/-6.22	-2.98/-3.4	-5.38/-7.08	-11.61/-10.42	-9.63/-14.56	-10.61/-9.87
Θ(97.5°)	-14.7/-18.82	-17.39/-18.08	-17.1/-18.01	-11.89/-15.66	-6.91/-8.34	-10.42/-8.45	-11.19/-6.94	-9.32/-6.92	-5.31/-4.94	-3.83/-4.28	-4.81/-6.29	-9.77/-8.38	-8.73/-8.54	-8.83/-8.99	-7.92/-9.48	-9.79/-10.96	-10.66/-16.65	-9.49/-7.26	-8.66/-8.95	-5.06/-6.14	-7.5/-7.37	-11.45/-11.76	-10.99/-14.1	-13.65/-11.18
Θ(105°)	-19.22/-19.18	-17.07/-18.91	-16.41/-16.67	-12.46/-18.52	-8.87/-8.33	-13.2/-10.29	-12.03/-9.87	-11.29/-9.03	-7.51/-7.1	-5.82/-6.72	-7.36/-8.72	-11.11/-9.17	-9.34/-8.81	-8.71/-11.66	-9.23/-9.75	-11.61/-13.15	-13.4/-19.36	-12.62/-12.79	-14.26/-18.11	-14.99/-17.65	-14.03/-11.18	-12.38/-15.19	-11.76/-18.16	-17.42/-15.73

Θ(112.5°)	-14.48/-17.92	-19.24/-19.19	-14.86/-18.52	-12.89/-12.94	-14.07/-9.26	-15.42/-12.37	-13.82/-12.73	-16.09/-9.54	-8.44/-10.86	-10.23/-9.7	-11.02/-11.64	-11.28/-11.08	-9.93/-9.49	-13.97/-10.75	-8.24/-12.58	-17.67/-14.92	-12.28/-18.23	-15.6/-18.56	-18.71/-17.88	-19.22/-18.17	-18.75/-17.98	-18.74/-14.55	-14.79/-18.68	-17.98/-17.15
Θ(120°)	-17.43/-17.2	-18.67/-17.81	-16.44/-17.78	-13.13/-14.74	-15.71/-14.73	-18.92/-16.18	-16.89/-13.65	-13.31/-13.14	-10.92/-9.87	-11.16/-11.78	-13.43/-14.03	-15.4/-15.26	-12.08/-11.51	-16.01/-13.92	-12.03/-9.92	-17.52/-17.15	-17.5/-15.65	-15.39/-14.17	-15.97/-19.12	-13.73/-13.63	-13.18/-14.92	-17.74/-17.01	-17.13/-15.17	-13.47/-17.14
Θ(127.5°)	-17.94/-18.73	-18.09/-17.79	-14.83/-18.81	-15.41/-17.55	-15.44/-12.58	-17.59/-18.09	-19.06/-18.99	-16.79/-12.64	-9.93/-10.28	-9.98/-10.66	-10.1/-16.08	-16.94/-13.08	-17.96/-15.49	-18.6/-18.85	-14.66/-15.34	-15.85/-17.54	-17.72/-17.88	-17.63/-18.69	-17.92/-18.44	-18.12/-18.27	-18.33/-16.75	-14.57/-18.9	-19.22/-19.09	-18.25/-18.35
Θ(135°)	-16.34/-18.92	-18/-18.82	-17.35/-19.37	-15.26/-14.81	-18.47/-15.2	-15.96/-17.22	-16.97/-13.34	-13.17/-12.28	-10.1/-9.42	-9.27/-8.24	-10.55/-12.63	-15.11/-15.61	-14.98/-14.93	-15.97/-17.03	-14.75/-13.73	-17.81/-17.96	-17.48/-18.04	-17.31/-17.75	-14.14/-14.56	-18.26/-19.01	-15.61/-18.79	-18.94/-17.81	-18.11/-18.4	-18.43/-16.85
Θ(142.5°)	-18.83/-18.81	-17.44/-14.5	-14.62/-18.58	-13.6/-11.11	-14.51/-16.7	-17.2/-18.62	-18.1/-16.28	-14.26/-10.83	-8.55/-8.11	-9.29/-11.36	-14.04/-18.5	-17.55/-16.64	-13.07/-12.3	-11.41/-12.92	-14.5/-15.88	-14.14/-19.4	-19.12/-18.32	-18.38/-19.59	-17.76/-19.04	-18.9/-17.88	-17.69/-18.12	-16.53/-16.58	-17.65/-17.57	-14.23/-16.47
Θ(150°)	-16.26/-16.34	-16.33/-17.21	-16.28/-15.09	-13.79/-13.24	-15.7/-17.48	-18.13/-17.61	-13.08/-10.76	-10.52/-12.38	-13.64/-10.84	-9.49/-10.53	-11.75/-13.58	-14.67/-11.07	-10.48/-12.61	-12.96/-17.87	-19.8/-14.77	-15.43/-17.53	-18.27/-18.53	-17.96/-18.74	-18.43/-19.35	-17.76/-18.74	-18.41/-18.6	-19.24/-17.9	-19.11/-18.33	-17.98/-15.11
Θ(157.5°)	-18.83/-18.84	-19.37/-17.35	-16.36/-16.21	-17.88/-18.7	-17.64/-14.59	-13.32/-14.22	-16.24/-16.18	-13.4/-12.03	-11.6/-12.3	-13.06/-12.66	-13.01/-13.05	-12.32/-14.9	-16.74/-14.58	-14.56/-15.32	-16.33/-18.64	-18.15/-17.76	-17.04/-17.24	-17.38/-18.05	-16.46/-16.95	-18.41/-17.55	-18.78/-18.72	-18.05/-18.98	-17.47/-19.06	-19.06/-18.89
Θ(165°)	-18.91/-17.89	-17.96/-18.72	-18.48/-17.55	-16.12/-17.82	-17.73/-17.58	-17.7/-15.49	-14.32/-14.15	-14.49/-14.84	-14.15/-12.83	-11.63/-11.02	-11.27/-11.91	-12.26/-13.69	-13.72/-12.84	-13.76/-17.4	-18.66/-19.13	-14.8/-13.88	-14.44/-16.14	-18.76/-18.88	-18.88/-17.64	-16.49/-15.44	-15.22/-15.73	-16.15/-15.06	-15.84/-18.17	-18.45/-18.25
Θ(172.5°)	-15.96/-17.83	-19.47/-18.73	-18.85/-19.6	-17.85/-18.52	-17.89/-17.85	-17.68/-15.35	-13.9/-12.91	-12.28/-11.06	-10.67/-11.64	-13.38/-13.76	-12.85/-12.45	-12.62/-12.02	-11.75/-12.4	-13/-13.53	-13.25/-12.75	-12.19/-13.1	-15.32/-18.29	-19.28/-18	-19.35/-18.88	-18.18/-18.16	-17.53/-18.36	-18.39/-17.44	-17.31/-17.32	-15.95/-15.14
Θ(180°)	-18.93/-17.95	-19.13/-19.1	-17.83/-19.44	-17.74/-18.59	-17.05/-16.33	-15.67/-14.96	-13.71/-12.69	-11.8/-11.78	-12.28/-12.16	-11.4/-10.86	-12.03/-14.01	-15.34/-15	-15.11/-16.62	-18.53/-18.47	-19.03/-18.98	-19.27/-19.37	-17.65/-19.7	-15.98/-13.48	-12.32/-12.33	-13.33/-13.35	-12.93/-12.82	-13.09/-12.95	-13.05/-13.82	-14.98/-17.28
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°)	-10.96/-10.13	-9.51/-9.15	-9.17/-9.48	-9.93/-10.6	-11.37/-12.34	-13.14/-13.88	-13.96/-13.69	-13.56/-13.99	-14.37/-14.65	-14.82/-14.45	-13.64/-12.74	-12.22/-12.03	-12.1/-12.39	-12.63/-12.84	-12.88/-12.79	-12.71/-12.46	-12.25/-12.19	-12.38/-12.69	-13.04/-13.35	-13.34/-13.22	-12.93/-12.7	-12.48/-12.25	-12.13/-12.36	-12.45/-11.74
Θ(7.5°)	-10.91/-10.28	-9.98/-9.9	-9.98/-10.26	-10.55/-10.98	-11.54/-12.06	-12.39/-12.58	-12.42/-11.98	-11.67/-11.65	-11.88/-12.24	-12.95/-13.71	-13.96/-13.56	-13.04/-12.87	-13.11/-13.54	-14.16/-14.27	-13.9/-13.24	-13.03/-12.77	-12.67/-12.94	-13.61/-14.81	-16.03/-16.59	-16.1/-14.91	-13.84/-13.04	-12.36/-11.64	-11.28/-11.38	-11.56/-11.31
Θ(15°)	-11.38/-11.39	-11.24/-10.96	-10.89/-11.1	-11.27/-11.32	-11.36/-11.23	-10.94/-10.78	-10.65/-10.54	-10.43/-10.18	-9.92/-9.79	-10.11/-10.65	-11.15/-11.4	-11.71/-12.35	-13.41/-14.32	-14.92/-15.12	-15.17/-15.24	-15.3/-15.18	-15.17/-15.72	-17.06/-18.2	-18.76/-19.03	-15.31/-12.68	-11.12/-10.23	-9.61/-9.14	-9.13/-9.63	-10.41/-10.95
Θ(22.5°)	-11.25/-10.67	-9.84/-9.35	-9.44/-10.23	-11.24/-11.82	-11.54/-10.63	-9.72/-9.27	-9.5/-10.18	-10.5/-9.96	-8.7/-7.5	-6.95/-6.96	-7.39/-8.27	-9.4/-11.27	-13.23/-13.91	-13.75/-14.19	-15.34/-17.69	-18.84/-17.25	-18.75/-18.81	-18.99/-17.89	-18/-16.94	-13.58/-11.16	-9.69/-8.66	-7.87/-7.41	-7.53/-8.4	-9.59/-10.71
Θ(30°)	-9.44/-8.31	-7.22/-6.94	-7.39/-8.64	-10.88/-13.61	-14.18/-11.74	-9.86/-8.74	-9/-10.38	-11.58/-10.53	-7.95/-5.85	-4.7/-4.51	-5.01/-6.09	-7.66/-9.91	-12.29/-12.88	-11.89/-11.45	-12.33/-15.25	-19.19/-18.37	-18.21/-19.05	-18.48/-19.3	-19.14/-18.77	-15.1/-12.82	-11.19/-9.25	-7.9/-7.04	-6.86/-7.46	-8.54/-9.49
Θ(37.5°)	-7.69/-6.54	-5.77/-5.77	-6.49/-7.54	-9.88/-14.29	-18.99/-14.47	-10.52/-8.95	-9.2/-11.04	-12.96/-10.87	-7.17/-4.8	-3.74/-3.76	-4.61/-5.91	-7.8/-10.85	-12.77/-12.15	-10.22/-9.24	-9.98/-12.66	-18.51/-17.04	-18.6/-18.53	-18.05/-19.03	-19.03/-18.14	-17.43/-14.99	-12.26/-10.27	-8.36/-7.06	-6.46/-6.79	-7.69/-8.16
Θ(45°)	-7.53/-6.36	-6/-6.46	-7.26/-8.45	-10.54/-15.14	-17.23/-17.39	-11.7/-9.79	-9.98/-11.94	-15.32/-12.67	-8.42/-6.03	-5.06/-5.07	-5.88/-7.18	-8.89/-11.32	-12.89/-11.29	-8.92/-7.82	-8.25/-10.32	-13.81/-16.46	-16.57/-17.45	-19.05/-18.71	-17.96/-14.83	-13.69/-13.33	-12.51/-10.57	-8.41/-6.86	-6.09/-6.28	-7.62/-8.36
Θ(52.5°)	-8.92/-7	-6.8/-7.6	-8.82/-9.91	-11.56/-15.26	-18.46/-19.32	-13.35/-11.18	-11.83/-14.65	-18.67/-14.87	-10.89/-8.7	-8.16/-8.7	-9.9/-10.99	-12.36/-14.81	-14.54/-11.06	-8.25/-7.5	-8.15/-9.73	-12.22/-13.5	-14.12/-16.31	-19.49/-16.7	-13.37/-12.07	-12.74/-13.94	-13.01/-10.08	-8.33/-6.88	-6.35/-7.24	-9.56/-10.84
Θ(60°)	-8.93/-6.46	-6.32/-7.88	-9.71/-11.01	-12.78/-15.9	-18.71/-18.59	-15.94/-12.67	-13.22/-18.22	-18.73/-19.02	-18.48/-14.02	-12.59/-13.43	-16.22/-17.72	-17.59/-18.29	-18.75/-13.2	-9.89/-8.08	-8.22/-9.86	-11.4/-11.37	-11.21/-12.62	-15.56/-15.93	-13.95/-13.68	-15.39/-15.5	-12.46/-10.12	-8.9/-7.79	-7.64/-9.07	-12.73/-13.08
Θ(67.5°)	-7.56/-5.61	-6.3/-8.91	-11.43/-12.77	-15.28/-18.39	-18.4/-18.89	-15.92/-12.04	-13.78/-18.15	-17.66/-18.05	-18.13/-17.45	-13.45/-14.32	-19.38/-18.65	-18.39/-18.63	-18.55/-14.07	-10.96/-9.69	-10.46/-12.56	-12.99/-11.29	-10.75/-12.4	-17.05/-18.41	-17.26/-17.09	-17.96/-14.38	-10.97/-9.28	-8.37/-7.59	-7/-8.12	-11.56/-11.37
Θ(75°)	-7.48/-5.96	-7.38/-11.55	-13.69/-13.43	-17.2/-18.54	-18.07/-18.36	-13.6/-9.85	-11.04/-17.77	-19.91/-14.39	-18.02/-18.84	-16.91/-17.08	-18.91/-18.15	-19.05/-18.41	-19.49/-16.19	-12.99/-12.2	-13.06/-15.82	-17.63/-14.8	-13.66/-16.13	-18.4/-19.35	-17.68/-16.44	-15.89/-12.13	-9.16/-7.97	-7.43/-6.52	-5.74/-6.77	-10.1/-11.67
Θ(82.5°)	-7.67/-6.29	-8.32/-12.9	-12.37/-12.08	-18.05/-18.24	-17.84/-17.96	-11.6/-8.39	-10.62/-17.57	-15.97/-11.34	-13.59/-18.1	-18.8/-17.5	-17.31/-16.63	-17.82/-18.54	-18.26/-14.5	-13.65/-13.26	-13.38/-15.44	-17.19/-15.95	-15.96/-19.03	-19.18/-18.95	-18.31/-17.26	-14.29/-10.15	-7.66/-7.1	-7.22/-6.59	-6.09/-7.14	-10.88/-11.78
Θ(90°)	-8.54/-6.86	-8.51/-12.92	-11.42/-10.87	-15.89/-18.45	-16.35/-18.47	-12.27/-7.52	-8.84/-17.33	-16.41/-10.49	-11.11/-14.32	-14.02/-13.02	-13.42/-14.78	-17.37/-18.12	-17.95/-17.73	-17.7/-15.81	-14.95/-16.97	-16.96/-14.59	-14.33/-17.6	-19.16/-17.48	-18.49/-19.01	-15.63/-10.67	-7.91/-7.23	-7.33/-6.67	-6.05/-6.99	-10.51/-12.84
Θ(97.5°)	-8.55/-6.9	-9.27/-13.36	-10.53/-9.88	-15.17/-18.93	-17.71/-19.12	-11.28/-7.33	-8.41/-17.15	-17.16/-10.37	-10.42/-11.63	-11.42/-11.39	-12.3/-13.3	-15.77/-17.59	-18.85/-18.64	-16.58/-14.84	-15.66/-18.27	-18.83/-15.53	-15.67/-18.06	-18.31/-16.8	-13.67/-12.62	-11.48/-9.39	-7.64/-7.18	-6.99/-6.13	-5.88/-7.38	-12.46/-14.22
Θ(105°)	-6.57/-5.72	-8.12/-11.32	-9.53/-9.71	-15.04/-18.27	-16.45/-18.81	-17.45/-10.35	-10.68/-16.23	-16.27/-12.33	-12.29/-14.23	-14.31/-14.38	-14.17/-14.51	-17.12/-17.52	-18.4/-18.69	-17.19/-17.81	-18.65/-18.07	-18.19/-16.01	-14.14/-15.41	-17.6/-18.07	-18.26/-14.21	-12.02/-10.24	-9.2/-9.31	-9.48/-8.25	-7.32/-8.54	-11.59/-9.86
Θ(112.5°)	-6.47/-6.15	-8.71/-12.13	-10.06/-10.55	-16.55/-18.97	-13.76/-13.9	-12.5/-10.69	-12.73/-17.58	-14.7/-10.7	-11.36/-14.11	-14.95/-13.4	-12.27/-13.07	-13.42/-13.88	-16.42/-16.38	-15.38/-14.35	-13.37/-16.76	-17.91/-17.82	-17.35/-16.88	-17.11/-16.37	-13.74/-11.82	-11.24/-11.04	-10.45/-9.75	-8.43/-6.78	-6.01/-6.74	-8.62/-8.86
Θ(120°)	-11.85/-10.15	-11.42/-10.43	-7.89/-8.55	-13.5/-18.73	-16.26/-16.04	-13.1/-9.56	-9.25/-12.63	-18.86/-17.1	-19.49/-17.96	-17.23/-14.92	-15.37/-16.88	-14.12/-13.46	-14.72/-14.29	-14.62/-15.09	-14.2/-16.39	-17.71/-17.7	-17.34/-18.23	-19.08/-15.35	-11.49/-9.11	-9.06/-9.49	-8.96/-8.19	-7.58/-7.13	-7.61/-9.35	-12.76/-16.13
Θ(127.5°)	-9.69/-8.21	-7.72/-7	-6.47/-8.24	-14.48/-17.93	-12.46/-12.41	-17.39/-17.75	-15.63/-13.41	-12.26/-11.33	-10.67/-11.37	-13.83/-16.11	-14.5/-11.63	-11.14/-14.53	-17.71/-18.65	-19.04/-18.78	-18.31/-19.06	-18.24/-15.62	-12.99/-12.69	-14.32/-18.45	-18.88/-16.22	-16.69/-19.24	-18.47/-16.04	-12.9/-11.09	-12.36/-17.12	-18.72/-13.48
Θ(135°)	-9.25/-8.75	-8.75/-8.49	-8.36/-10.16	-15.14/-13.28	-8.7/-7.03	-7.21/-9.84	-14.78/-18.13	-16.5/-11.03	-8.95/-8.82	-9.93/-10.59	-9.53/-8.57	-9.11/-12	-15.79/-17.27	-14.32/-11.86	-12.18/-16.02	-18.54/-18.08	-14.94/-14.21	-17.59/-17.57	-17.86/-12.54	-11.02/-11.51	-12.43/-11.88	-9.53/-7.74	-7.59/-8.8	-10.04/-10
Θ(142.5°)	-14.19/-15.2	-13.85/-11.38	-10.59/-11.44	-13.26/-11.36	-8.17/-6.43	-6.08/-6.92	-8.84/-12.9	-18.76/-17.18	-18.33/-17.65	-14.76/-11.97	-10.66/-11.15	-13.68/-17.72	-18.85/-19.69	-16.61/-15.45	-17.59/-18.87	-17.98/-17.41	-15.16/-15.73	-18.93/-17.9	-15.39/-11.13	-8.96/-8.04	-7.76/-7.47	-6.64/-5.6	-5.45/-6.58	-9.32/-11.59
Θ(150°)	-17.85/-13.47	-10.52/-9.19	-8.89/-9.67	-11.05/-12.06	-10.64/-9.11	-8.36/-8.57	-9.17/-10	-10.63/-10.63	-9.8/-8.42	-7.05/-6.11	-6.07/-7.22	-9.45/-13.26	-18.36/-18.56	-18.65/-18.68	-18.08/-17.69	-15.04/-14.12	-14.09/-15.66	-18/-18.66	-17.2/-11.47	-8.41/-6.84	-6.28/-6.21	-6.15/-5.98	-6.39/-8.1	-11.86/-18.03
Θ(157.5°)	-11.13/-8.76	-7.66/-7.74	-8.42/-9.97	-12.61/-15.93	-16.42/-14.14	-13.22/-12.98	-12.92/-11.89	-9.89/-7.72	-6.08/-4.78	-3.92/-3.78	-4.23/-5.39	-7.26/-9.64	-12.19/-14.47	-15.35/-15.11	-14/-13.49	-13.63/-14.51	-16.07/-18.65	-18.24/-18.49	-17.64/-13.16	-10.38/-9.26	-9.04/-9.52	-10.18/-11.1	-12.68/-15.9	-17.79/-17.52
Θ(165°)	-9.57/-8.25	-8/-8.77	-10.42/-12.9	-16.64/-18.46	-19.21/-18.14	-16.42/-15.92	-16.55/-15.85	-12.94/-10.06	-7.92/-6.45	-5.54/-5.26	-5.54/-6.07	-7.3/-8.62	-10.12/-11.68	-13.05/-13.88	-14.33/-14.85	-15.89/-17.17	-18.56/-19.33	-18.61/-18.8	-19.01/-17.77	-17.34/-16.46	-16.38/-17.48	-19.44/-18.18	-17.66/-18.86	-16.33/-12.12
Θ(172.5°)	-11.8/-11	-11.57/-12.87	-15.14/-17.99	-18.85/-19.37	-18.36/-17.74	-18.03/-17.29	-17.21/-16.65	-14.86/-13.03	-11.64/-10.44	-9.56/-9.09	-8.95/-9.21	-9.65/-10.58	-11.4/-12.51	-13.58/-14.31	-15.19/-16.26	-17.66/-18.51	-17.94/-18.23	-18.72/-17.77	-17.43/-19.12	-17.85/-16.12	-15.09/-14.95	-15.61/-16.1	-16.52/-16.58	-15.37/-13.34
Θ(180°)	-17.68/-17.23	-17.99/-19.07	-18.19/-18.76	-18.64/-18.36	-17.51/-18.9	-17.75/-18.56	-17.3/-15.75	-14.25/-13.24	-12.95/-12.73	-12.56/-12.53	-12.75/-13.13	-13.8/-14.52	-15.73/-16.49	-16.71/-16.69	-16.76/-16.98	-17.04/-17.13	-16.87/-16.57	-16.1/-15.61	-15.14/-14.61	-13.71/-12.66	-12.15/-12.46	-13.52/-14.75	-16.47/-18.36	-19.46/-18.91
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°)	-13.99/-14.68	-15.39/-15.72	-15.97/-16.25	-16.06/-14.88	-13.28/-11.82	-10.9/-10.18	-9.58/-9.34	-9.46/-9.55	-9.38/-9.2	-9.09/-9.33	-9.66/-10.03	-10.57/-11.26	-11.78/-12.08	-12.38/-12.75	-13.05/-13.23	-13.44/-13.69	-13.86/-13.82	-13.69/-13.5	-13.28/-13.23	-13.36/-13.49	-13.9/-14.25	-14.5/-14.25	-13.91/-13.74	-13.72/-13.79
Θ(7.5°)	-7.91/-8.26	-8.62/-8.75	-8.79/-8.91	-9.26/-9.78	-10.27/-10.82	-11.49/-12.4	-13.09/-13.86	-15.56/-18.89	-18.94/-17.39	-17.47/-18.39	-18.71/-19.13	-16.73/-14.95	-13.8/-13.12	-12.58/-12.1	-11.4/-10.34	-9.19/-8.14	-7.32/-6.64	-6.03/-5.48	-5.12/-5.05	-5.19/-5.4	-5.67/-6.07	-6.43/-6.76	-7.02/-7.24	-7.47/-7.69
Θ(15°)	-6.01/-6.03	-5.81/-5.4	-4.84/-4.31	-4.05/-4.04	-4.16/-4.43	-4.9/-5.65	-6.37/-7.08	-7.91/-8.76	-9.38/-9.28	-8.7/-7.97	-7.39/-6.74	-5.94/-5.23	-4.84/-4.73	-4.82/-5.01	-5.01/-4.82	-4.47/-4.01	-3.53/-2.99	-2.46/-2.02	-1.72/-1.64	-1.75/-2	-2.42/-2.93	-3.46/-3.98	-4.53/-5.02	-5.43/-5.79
Θ(22.5°)	-3.87/-4.2	-4.49/-4.5	-3.96/-3.2	-2.6/-2.27	-2.16/-2.27	-2.73/-3.43	-4.16/-4.83	-5.32/-5.45	-5.22/-4.53	-3.73/-3.05	-2.46/-1.88	-1.34/-0.95	-0.85/-0.98	-1.32/-1.71	-2.02/-2.18	-2.19/-2.08	-1.85/-1.52	-1.17/-0.9	-0.75/-0.73	-0.89/-1.23	-1.68/-2.17	-2.61/-2.99	-3.3/-3.5	-3.68/-3.88
Θ(30°)	-0.22/-1.07	-2.36/-3.62	-4.17/-3.79	-3.13/-2.66	-2.45/-2.5	-2.87/-3.51	-4.01/-4.35	-4.35/-3.98	-3.4/-2.68	-1.98/-1.36	-0.78/-0.27	0.14/0.36	0.35/0.11	-0.24/-0.6	-0.88/-1.12	-1.31/-1.35	-1.33/-1.18	-0.97/-0.84	-0.85/-1.01	-1.36/-1.9	-2.45/-2.79	-2.74/-2.31	-1.53/-0.8	-0.31/-0.17
Θ(37.5°)	2.64/1.62	-0.01/-1.96	-3.75/-4.58	-4.59/-4.31	-4.02/-3.8	-3.7/-3.63	-3.53/-3.43	-3.35/-3.16	-2.82/-2.3	-1.78/-1.29	-0.82/-0.39	-0.04/0.14	0.11/-0.12	-0.48/-0.81	-1.09/-1.33	-1.56/-1.75	-1.87/-1.82	-1.66/-1.49	-1.5/-1.85	-2.49/-3.33	-3.89/-3.68	-2.46/-0.82	0.83/2.07	2.83/3.04
Θ(45°)	4.02/2.97	1.26/-0.79	-2.72/-4.15	-5.29/-6.16	-6.5/-6.03	-5.01/-3.79	-2.74/-2.09	-2/-2.3	-2.57/-2.55	-2.41/-2.17	-1.89/-1.43	-0.86/-0.37	-0.29/-0.66	-1.31/-1.97	-2.44/-2.72	-3.02/-3.41	-3.74/-3.79	-3.37/-2.76	-2.41/-2.65	-3.46/-4.63	-5.3/-4.15	-1.79/0.37	2.19/3.48	4.23/4.41
Θ(52.5°)	3.74/2.53	0.77/-1.14	-2.59/-3.25	-3.94/-5.05	-5.97/-6.14	-5.25/-3.8	-2.36/-1.32	-1.15/-1.78	-2.7/-3.33	-3.65/-3.7	-3.37/-2.54	-1.47/-0.79	-0.9/-1.85	-3.26/-4.54	-5.06/-5.06	-5.27/-5.85	-6.34/-5.94	-4.65/-3.33	-2.58/-2.59	-3.31/-4.57	-5.22/-3.6	-1.07/1	2.57/3.64	4.23/4.28
Θ(60°)	3.06/1.9	0.24/-1.37	-2.3/-2.2	-2.18/-2.8	-3.4/-3.57	-3.38/-2.89	-2/-1.02	-0.69/-1.26	-2.39/-3.57	-4.53/-5.05	-4.64/-3.43	-2.11/-1.3	-1.5/-2.86	-4.99/-6.82	-7.14/-6.58	-6.37/-6.78	-7.08/-6.32	-4.6/-3.01	-2.01/-1.87	-2.61/-4.11	-5.43/-4.11	-1.33/0.83	2.27/3.16	3.65/3.66
Θ(67.5°)	2.08/0.76	-0.82/-2.34	-2.98/-2.53	-2.31/-2.96	-3.42/-3.17	-2.86/-2.67	-2.24/-1.48	-1.26/-1.77	-2.81/-3.96	-5.19/-5.89	-5.16/-3.6	-2.18/-1.49	-1.94/-3.73	-6.01/-7.43	-7.03/-6.17	-5.91/-6.13	-6.5/-6.26	-5.05/-3.41	-2.29/-2.18	-3.06/-4.88	-6.24/-4.22	-1.25/0.79	2.05/2.74	3.08/2.92
Θ(75°)	0.36/-0.9	-2.29/-3.63	-4.2/-3.8	-3.59/-4.37	-4.83/-3.87	-3.05/-2.8	-2.62/-2.24	-2.38/-2.97	-3.77/-4.67	-5.81/-6.38	-5.54/-4.03	-2.6/-1.83	-2.19/-3.92	-6.35/-7.84	-7.46/-6.62	-6.18/-6.14	-6.67/-7.26	-6.38/-4.33	-2.86/-2.51	-3.26/-4.9	-5.85/-3.97	-1.45/0.32	1.43/1.84	1.8/1.34
Θ(82.5°)	-0.51/-1.52	-2.54/-3.94	-4.43/-4.18	-4.38/-5.26	-5.71/-4.42	-3.5/-3.63	-3.86/-3.75	-4.21/-4.92	-5.37/-5.83	-6.87/-7.22	-5.91/-4.42	-3.28/-2.59	-3.2/-5.38	-7.99/-9.07	-8.16/-6.91	-6.01/-5.9	-6.63/-7.37	-6.17/-4.29	-3.15/-2.94	-3.74/-5.22	-5.85/-4.09	-1.78/-0.21	0.69/0.94	0.7/0.21
Θ(90°)	-2.46/-3.61	-5.25/-7.2	-7.55/-6.62	-6.95/-7.9	-8.01/-5.98	-4.51/-4.64	-5.57/-6.22	-7.01/-7.35	-6.85/-6.56	-7.71/-9.52	-8.89/-7.11	-5.13/-3.5	-3.53/-5.28	-7.49/-8.14	-6.98/-5.9	-5.55/-5.98	-7.07/-8.04	-6.83/-5.13	-4.03/-3.95	-4.68/-5.67	-5.96/-4.47	-2.55/-1.36	-0.78/-0.62	-0.95/-1.75
Θ(97.5°)	-5.03/-5.92	-7.84/-10.94	-11.79/-10.21	-10.63/-12.51	-13.67/-10.75	-8.02/-7.64	-8.68/-9.88	-11.23/-10.77	-8.41/-6.64	-6.87/-8.42	-8.94/-7.1	-4.73/-3.61	-4.42/-6.7	-8.9/-8.88	-7.79/-7.35	-7.32/-7.13	-7.68/-7.64	-5.79/-4.29	-3.73/-4.01	-4.65/-5.8	-6.93/-5.97	-4.08/-2.97	-2.52/-2.65	-3.26/-4.1
Θ(105°)	-6.62/-8.37	-12.26/-17.96	-17.47/-16.61	-12.53/-11.92	-13.28/-12.7	-9.54/-8.01	-8.46/-10.17	-12.84/-16.5	-13.72/-9.19	-7.4/-7.38	-7.38/-6.18	-4.66/-4.08	-4.77/-6.14	-7.24/-7.35	-7.44/-7.9	-7.34/-6.56	-7.08/-6.61	-5/-4.47	-4.76/-5.39	-6.23/-7.63	-8.35/-6.14	-3.91/-3.08	-3.32/-3.98	-4.75/-5.58
Θ(112.5°)	-7.2/-8.9	-9.63/-9.77	-12/-16.04	-12.49/-10.11	-10.6/-12.12	-10.66/-8.18	-7.12/-7.3	-8.56/-11.5	-13.97/-11.11	-8.37/-7	-6.33/-5.84	-5.41/-5.31	-5.67/-6.74	-8.17/-9.82	-11.72/-10.54	-7.41/-6.2	-6.09/-5.1	-4.53/-5.09	-5.7/-5.73	-6/-6.94	-7.59/-6.25	-4.35/-3.82	-4.55/-5.36	-5.81/-6.16
Θ(120°)	-6.17/-7.12	-7.52/-7.4	-8.51/-10.67	-9.84/-7.71	-6.95/-7.39	-7.83/-7.33	-6.28/-5.52	-5.65/-7.17	-10.6/-12.81	-10.87/-8.21	-6.34/-5.14	-4/-2.98	-2.86/-3.95	-5.9/-8.13	-8.86/-7.03	-5.62/-5.82	-6.26/-5.79	-5.82/-6.24	-5.7/-5.08	-5.65/-7.5	-9.95/-9.47	-6.24/-4.52	-4.51/-5.18	-5.54/-5.63
Θ(127.5°)	-8.62/-9.33	-8.64/-7.72	-8.34/-10.89	-12.41/-10.27	-8.16/-7.13	-6.78/-6.53	-6.15/-5.54	-5.27/-5.91	-8.07/-10.81	-12.65/-11.83	-9.69/-7.35	-5.06/-3.62	-3.74/-5.44	-8.22/-10.89	-10.62/-9.15	-8.94/-9.16	-7.87/-6.6	-6.22/-5.71	-4.8/-4.61	-5.87/-8.44	-12.05/-12.65	-8.3/-5.84	-5.33/-5.97	-6.97/-7.82
Θ(135°)	-10.56/-10.43	-8.85/-7.75	-7.93/-9.5	-11.83/-13.36	-12.33/-10.62	-9.54/-8.88	-8.64/-8.61	-8.49/-8.75	-9.71/-10.97	-11.68/-11.52	-10.07/-7.81	-5.74/-4.78	-5.3/-6.98	-8.75/-8.94	-8.05/-7.52	-7.61/-7.36	-6.45/-5.9	-5.69/-5.3	-4.68/-4.74	-6.18/-8.88	-13/-18.56	-13.81/-9.57	-7.69/-7.21	-7.78/-9.15
Θ(142.5°)	-10.41/-10.11	-9.64/-9.54	-10.24/-11.49	-12.96/-14.31	-15.25/-15.72	-15.58/-14.81	-13.94/-13.65	-13.77/-14.29	-14.66/-14.81	-14.69/-14.13	-12.38/-10.03	-8.17/-7.21	-7.34/-7.96	-8.3/-8.15	-7.9/-8.15	-8.88/-9.07	-8.5/-7.99	-7.65/-7.26	-6.98/-7.55	-9.53/-12.75	-17.16/-18.69	-18.72/-14.21	-11.5/-10.05	-9.62/-10.07
Θ(150°)	-13.06/-13.35	-14.96/-17.3	-17.97/-16.52	-15.31/-15.28	-16.34/-18.35	-17.77/-18.89	-18.45/-19.02	-18.32/-16.27	-14.98/-14.06	-13.43/-13.02	-12.49/-11.85	-11.55/-11.7	-12.31/-13.3	-14.33/-15.01	-15.35/-15.03	-13.16/-10.53	-8.39/-7.26	-6.72/-6.62	-6.9/-7.78	-9.54/-12.07	-14.7/-17.2	-19/-18.74	-18.61/-18.37	-15.81/-13.61
Θ(157.5°)	-17.21/-16.43	-13.52/-10.18	-7.66/-6.23	-5.66/-5.73	-6.31/-7.28	-8.56/-9.89	-10.67/-10.68	-10.6/-10.7	-10.52/-9.77	-8.68/-7.68	-6.86/-6.29	-6.13/-6.47	-7.25/-8.25	-9.01/-9.25	-8.82/-7.95	-6.75/-5.54	-4.61/-4.25	-4.31/-4.7	-5.31/-6.34	-7.89/-9.89	-11.95/-13.56	-14.46/-15.07	-15.88/-16.57	-16.78/-16.8
Θ(165°)	-10.27/-9.01	-7.29/-5.66	-4.35/-3.59	-3.31/-3.41	-3.88/-4.6	-5.6/-6.75	-7.61/-7.98	-8.18/-8.53	-8.79/-8.66	-8.06/-7.25	-6.45/-5.73	-5.24/-5.02	-5.17/-5.57	-6.05/-6.36	-6.33/-6.09	-5.76/-5.38	-5.12/-5.17	-5.49/-6	-6.79/-7.75	-8.85/-10.03	-11.07/-11.55	-11.41/-11.05	-10.9/-11.02	-11.24/-11.32
Θ(172.5°)	-9.22/-8.25	-7.35/-6.58	-6.05/-5.78	-5.85/-6.27	-6.89/-7.71	-8.68/-9.73	-10.57/-10.98	-11.22/-11.6	-11.98/-12.19	-12.05/-11.5	-10.67/-9.82	-9.12/-8.62	-8.53/-8.72	-9.04/-9.31	-9.55/-9.61	-9.8/-10.02	-10.35/-10.61	-10.88/-11.34	-11.98/-12.67	-13.01/-12.96	-12.79/-12.45	-11.88/-11.22	-10.73/-10.52	-10.35/-10
Θ(180°)	-16.52/-15.64	-14.95/-14.86	-15.25/-15.93	-16.83/-18.23	-17.51/-19.15	-18.09/-18.51	-17.46/-18.29	-18.16/-18.27	-17.46/-17.87	-19.13/-18.91	-18.41/-19.51	-18.44/-18.07	-18.56/-18.6	-17.78/-17.85	-18.16/-18.39	-18.8/-18.15	-17.81/-18.85	-18.81/-17.65	-17.17/-17.95	-18.07/-17.84	-18.18/-17.92	-19.63/-18.01	-16.99/-16.72	-16.91/-16.86
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°)	-18.87/-18.96	-18.16/-18.51	-17.84/-17.93	-17.24/-18.75	-18.66/-18.77	-18.54/-18.23	-17.03/-16.62	-17.91/-17.52	-18.24/-15.66	-15.34/-15.29	-15.4/-16.43	-17.58/-19.57	-19.21/-18.71	-19.35/-17.89	-18.66/-17.46	-15.78/-15.88	-17.92/-19.16	-17.8/-17.2	-19.06/-18.47	-18.3/-18.64	-18.45/-17.96	-19.25/-18.58	-18.81/-17.56	-18.85/-18.64
Θ(7.5°)	-15.27/-14	-13.37/-14.52	-13.92/-16.29	-14.87/-14.82	-18.46/-19.2	-17.58/-14.41	-13.6/-13.83	-16.72/-18.74	-17.72/-18.94	-9.98/-9.62	-10/-10.3	-11.13/-13.05	-16.57/-18.67	-18.3/-14.74	-12.47/-11.29	-10.13/-10.19	-10.9/-11.89	-13.02/-13.65	-12.01/-10.15	-8.62/-7.6	-6.76/-6	-5.73/-6.64	-8.52/-10.82	-13/-15.48
Θ(15°)	-13.53/-12.14	-11.37/-12.29	-12.96/-12.3	-10.63/-8.83	-7.61/-9.27	-12.24/-18.81	-18.28/-15.33	-13.09/-11	-8.37/-6.29	-4.82/-4.27	-4.48/-5.66	-6.97/-9.48	-15/-18.33	-17.85/-15.68	-12.09/-9.68	-8.26/-7.77	-8.54/-11.74	-15.65/-18.38	-15.36/-9.26	-5.41/-3.73	-2.97/-3.31	-4.27/-6.95	-11.82/-19.12	-17.58/-15.86
Θ(22.5°)	-12.15/-17.31	-15.76/-11.12	-11.8/-10.5	-8.98/-7.73	-6.58/-6.61	-7.72/-11.41	-16.43/-12.31	-9.6/-7.64	-5.47/-4.37	-4.74/-9.07	-14.9/-17.92	-17.72/-16.57	-12.32/-8.89	-7.03/-7.12	-8.11/-9.83	-10.15/-8.77	-8.19/-9.68	-12.58/-16.55	-15.36/-9.84	-6.02/-3.99	-3.56/-4.09	-6.59/-8.33	-8.77/-8.55	-9.55/-9.83
Θ(30°)	-12.21/-12.99	-5.89/-5.32	-7/-8.43	-7.76/-7.08	-9.4/-10.88	-8.61/-8.45	-12.33/-9.95	-7.78/-10.03	-9.45/-8.64	-12.68/-19.12	-15.29/-12.43	-12.39/-9.61	-5.68/-3.32	-2.18/-1.8	-3.38/-6.59	-9.28/-10.36	-8.4/-9.15	-13.92/-15.11	-9.36/-4.5	-1.74/-0.38	-0.21/-0.5	-2.06/-3.54	-5.55/-7.72	-6.72/-6.92
Θ(37.5°)	-11.33/-9.67	-6.98/-9.28	-10.15/-8.22	-5.65/-3.72	-3.76/-8.5	-7.81/-4.78	-9.48/-3.86	-2.53/-8.63	-12.43/-12.23	-13.69/-13.33	-18.17/-19.06	-13.03/-8.08	-5.5/-3.66	-1.16/-0.07	-1.34/-3.49	-6.16/-8.79	-9.61/-12.68	-15.39/-11.06	-7.3/-3.78	-1.11/-0.11	0.6/1.49	0.84/-0.89	-3.47/-6.19	-3.22/-3.79
Θ(45°)	-11.29/-12.6	-16.01/-7.78	-5.64/-6.08	-10.04/-7.26	-2.26/-2.88	-9.86/-2.62	-5.06/-3.16	-1.12/-7.72	-10.19/-14.23	-12.78/-12.39	-9.59/-11.23	-11.16/-5.72	-3.62/-1.76	-0.71/-0.87	-1.81/-2.54	-4.44/-7.69	-14.9/-16.22	-17.84/-11.77	-10.14/-7.82	-4.15/-2.31	-1.67/0.55	1.8/1.86	0.47/-2.76	-1.55/-4.03
Θ(52.5°)	-11.23/-17.55	-11.88/-6.47	-7.41/-4.94	-3.54/-10.08	-5.1/-2.77	-10.71/-3.59	-4.14/-2.51	-4.43/-10.51	-8.29/-16.58	-10.84/-16.35	-12.04/-14.57	-9.22/-2.62	0.64/1.29	0.91/-0.9	-1.86/-1.78	-3.78/-11.48	-17.88/-18.88	-17.74/-11.69	-8.59/-8.1	-8.25/-5.69	-3.02/-0.26	0.93/1.82	0.93/-2.89	-2.47/-6.29
Θ(60°)	-9.41/-11.45	-17.44/-14.7	-18.26/-4.34	-1.15/-3.42	-8.57/-3.32	-15.32/-5.18	-4.75/-2.25	-8.07/-11.38	-14.3/-11.62	-6.61/-15.16	-14.62/-17.43	-11.36/-2.34	0.88/0.53	0.65/0.09	-1.18/-1.25	-2.76/-9.74	-16.82/-17.97	-18.33/-9.77	-7.28/-7.17	-8.2/-11.49	-6.06/-1.52	0.09/0.59	-0.94/-5.47	-4.55/-9.29
Θ(67.5°)	-11.18/-11.03	-17.8/-13.73	-12.87/-7.45	-2.38/-3.66	-7.57/-4.17	-14.6/-7.89	-9.75/-3.71	-14.16/-13.46	-17.88/-7.68	-6.82/-11.86	-17.31/-16.23	-12.13/-3.97	-1.2/-2.02	0.11/-0.92	-2.37/-3.1	-3.21/-10.32	-17.3/-18.2	-18.93/-7.76	-4.88/-6.43	-8.14/-15.93	-6.41/-2.55	-0.89/-2.59	-5.66/-9.53	-9.94/-14.35
Θ(75°)	-14.45/-14.09	-14.49/-11.82	-9.13/-8.93	-5.37/-4.79	-10.6/-6.85	-10.99/-12.3	-15.56/-5.96	-11.27/-11.96	-16.09/-9.8	-7.26/-16.8	-17.55/-10.46	-17.12/-7.18	-4.31/-5.72	-2.25/-2.31	-3.16/-5.54	-4.98/-12.67	-11.92/-13.8	-17.43/-8.54	-4.26/-7.18	-6.45/-16.67	-8.39/-6.4	-4.11/-7.72	-16.75/-14.97	-18.89/-18.89
Θ(82.5°)	-18.34/-19.15	-14.2/-12.83	-7.94/-12.69	-9.34/-6.08	-10.99/-10.86	-11.68/-13.23	-15.12/-8.12	-13.44/-10.17	-16.83/-9.65	-10.45/-12.55	-12.33/-13.68	-18.12/-9.75	-11.66/-8.5	-5.42/-5.28	-5.73/-9.55	-6.99/-12.56	-12.61/-17.7	-16.19/-11.04	-5.19/-6.8	-7.57/-15.9	-8.83/-8.17	-7.22/-11.32	-15.72/-15.2	-18.07/-17.36
Θ(90°)	-17.95/-18.38	-15.72/-17.39	-9.31/-11.78	-14.73/-9.01	-13.22/-10.57	-8.98/-10.69	-11.97/-11.73	-10.16/-10.77	-16.52/-14.31	-9.03/-13.02	-15.91/-14.1	-19.28/-13.26	-14.09/-12.58	-8.65/-8.35	-8.5/-13.43	-9.45/-8.75	-10.79/-17.11	-15.28/-19.29	-5.88/-7.1	-7.51/-10.2	-11.6/-11.19	-10.23/-11.71	-12.38/-18.53	-18.75/-17.71
Θ(97.5°)	-16.04/-17.19	-18.77/-18.02	-10.5/-13.4	-19.39/-9.89	-13.8/-8.65	-8.29/-11.59	-11.74/-12.68	-11.65/-10.43	-13.2/-14.68	-13.11/-12.62	-13.89/-18.33	-17.87/-14.8	-19.02/-14.2	-11.99/-13.39	-14.11/-12.88	-11.52/-8.16	-9.88/-18.01	-17.82/-18.43	-11.84/-8.7	-10.17/-9.1	-19.15/-14.72	-16.35/-12.12	-10.02/-17.83	-17.53/-18.41
Θ(105°)	-19.01/-14.48	-18.19/-17.28	-12.4/-14.64	-12.14/-11.35	-11.05/-10.76	-7.8/-10.1	-8.82/-15.59	-11.08/-17.17	-14.52/-16.49	-8.56/-11.39	-18.82/-14.84	-17.58/-18.2	-18.14/-18.03	-17.19/-15.5	-16.01/-18.95	-11.67/-6.57	-11.13/-14.18	-19.61/-18.37	-16.29/-9.86	-11.6/-16.21	-15.8/-12.42	-17.68/-15.58	-12.59/-19.15	-12.25/-17.89
Θ(112.5°)	-18.9/-17.6	-18.4/-18.3	-14.34/-17.52	-12.21/-15.71	-12.07/-10.23	-12.82/-10.39	-9.21/-13.98	-18.98/-18.78	-10.88/-16.02	-9.98/-13.04	-18.42/-16.77	-17.43/-18.88	-18.97/-17.34	-16.22/-18.11	-17.23/-16.55	-14.06/-6.95	-12.81/-13.43	-15.18/-18.45	-19.21/-9.09	-10.11/-14.26	-14.1/-13.37	-19.33/-13.61	-11.7/-13.12	-9.01/-12.99
Θ(120°)	-11.27/-13.87	-13.08/-12.21	-18.22/-17.67	-15.97/-18.01	-15.5/-8.69	-15.89/-13.06	-12.95/-10.7	-13.61/-9.01	-9.43/-14.19	-10.44/-14.29	-18.23/-15.34	-18.03/-18.29	-17.89/-14.15	-12.4/-19.3	-17.65/-14.27	-11.03/-7.68	-11.98/-17.81	-12.31/-16.49	-13.94/-8.45	-10.01/-11.75	-17.5/-12	-10.6/-15.1	-11.87/-14.96	-8.03/-8.19
Θ(127.5°)	-13.02/-18.77	-13.66/-15.07	-15.43/-11.45	-15.4/-17.58	-11.18/-13.81	-13/-10.44	-9.53/-8.8	-11.93/-7.72	-10.59/-9.94	-13/-14.28	-19.39/-18.81	-17.25/-18.31	-17.88/-14.68	-18.28/-17.6	-10.7/-11.95	-9.41/-9.68	-13.7/-18.53	-15.12/-17.71	-13.01/-17.91	-18.15/-15.13	-12.88/-11.78	-18.75/-15.66	-18.53/-17.16	-11.94/-11.21
Θ(135°)	-18.5/-18.23	-18/-15.64	-17.48/-15.26	-12.97/-18.78	-14.01/-18.89	-9.33/-7.31	-13.04/-7.15	-11.59/-7.85	-7.66/-15.26	-10.76/-17.52	-19.4/-19.2	-13.81/-11.14	-14.14/-13.46	-12.28/-11.67	-8.88/-8.68	-10.33/-11.57	-17.92/-14.36	-18.01/-10.78	-7.77/-14.51	-17.01/-17.81	-15/-8.48	-16.03/-17.43	-15.26/-18.7	-14.01/-15.42
Θ(142.5°)	-12.83/-12.11	-19.22/-15.96	-12.47/-17.87	-15.46/-11.62	-11.92/-18.22	-11.43/-11.06	-16.36/-7.24	-9.32/-12.99	-9.72/-15.86	-18.63/-17.4	-14.28/-16.49	-18.74/-18.85	-13.34/-16.96	-13.25/-17.18	-17.43/-14.41	-18.67/-16.59	-11.39/-10.82	-14.61/-17.86	-11.82/-12.2	-11.64/-11.7	-17.2/-14.1	-11.31/-17.37	-18.37/-17.77	-11.46/-13.7
Θ(150°)	-17.98/-17.18	-18.6/-17.68	-18.36/-15.14	-15.66/-19	-15.83/-13.52	-12.23/-12.75	-19.05/-14.99	-13.99/-18.9	-14.39/-12.68	-18.84/-17.5	-15.67/-16.51	-19.19/-18.01	-15.88/-18.9	-17.78/-19.02	-19.06/-18.33	-13.5/-11.84	-17.96/-18.62	-15.5/-13.11	-15.4/-19.91	-12.03/-14.98	-18.02/-13.46	-9.49/-9.11	-9.99/-11.71	-9.73/-10.23
Θ(157.5°)	-14.26/-16.32	-18.38/-18.87	-18.75/-17.87	-18.03/-14.15	-10.8/-9.38	-10.92/-18.04	-19.02/-10.7	-10.61/-13.81	-17.99/-18.98	-17.86/-18.43	-18.54/-18.01	-19.2/-17.37	-18.55/-18.37	-18.71/-18.81	-18.02/-15.58	-12.1/-12.56	-13.78/-13.19	-14.69/-14.01	-14.07/-13.68	-11.23/-10.93	-12.6/-16.5	-17.57/-16.97	-13.75/-14.78	-17.55/-14.98
Θ(165°)	-13.72/-18.29	-18.54/-18.82	-18.33/-16.53	-14.29/-12.93	-11.93/-12.64	-14.14/-15.96	-11.11/-8.98	-8.78/-10.02	-12.16/-13.64	-14.26/-14.82	-14.43/-13.69	-12.72/-12.32	-14.12/-18.06	-18.78/-17.85	-18.22/-17.85	-18.77/-18.43	-17.79/-15.27	-13.07/-10.64	-10.06/-12.02	-18.09/-18.35	-18.87/-18.33	-18.5/-17.8	-15.16/-12.86	-12.89/-12.58
Θ(172.5°)	-11.63/-13.05	-12.31/-11.57	-12.86/-14.03	-13.29/-12.03	-11.92/-11.32	-11.86/-11.17	-10.2/-9.4	-9.37/-9.89	-10.37/-10.54	-11.77/-13.26	-14.23/-16.18	-17.56/-18.41	-17.16/-17.91	-18.64/-17.39	-15.12/-13.03	-10.84/-9.32	-8.2/-7.88	-7.57/-8.4	-10.96/-14.68	-16.09/-14.21	-12.38/-12.65	-14.16/-16.41	-18.78/-18.99	-17.06/-12.3
Θ(180°)	-18.73/-17.33	-19.25/-18.02	-19.29/-18.67	-15.38/-13.5	-13.35/-13.69	-13.72/-14.08	-14.05/-14.6	-14.66/-17.55	-17.45/-18.02	-17.83/-17.82	-18.69/-17.69	-18.49/-18.51	-19/-18.27	-18.74/-18.43	-18.68/-19.01	-16.81/-15.38	-14.85/-15.27	-15.96/-17.67	-19.16/-17.86	-17.26/-17.98	-17.38/-18.17	-17.72/-18.04	-16.35/-15.27	-15.38/-17.94
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°)	-18.01/-18.62	-18.06/-19.21	-19.22/-18.65	-18.82/-18.27	-19.16/-17.43	-18.29/-18.24	-18.1/-18.79	-18.85/-18.3	-19.46/-18.01	-18.43/-16.84	-16.41/-16	-13.9/-12.73	-12.77/-14.1	-14.24/-14.41	-13.94/-14.22	-16.31/-18.61	-17.74/-18.15	-17.71/-18.94	-18.5/-18.49	-18.06/-18.04	-18.65/-18.04	-17.58/-18.94	-17.63/-18.23	-18.14/-17.98
Θ(7.5°)	-8.8/-9.43	-10.31/-9.35	-9.25/-11.83	-11.62/-11.06	-11.9/-12.28	-12.25/-12.29	-13.28/-13.86	-12.98/-12.11	-11.73/-11.19	-13.68/-11.99	-10.08/-8.9	-8.06/-7.01	-5.78/-5.1	-5.46/-6.39	-7.6/-9.22	-10.69/-15.09	-17.71/-19.01	-17.16/-16.06	-14.84/-14.57	-15.27/-16.49	-16.93/-15.96	-13.64/-11.56	-9.76/-9.22	-8.64/-8.22
Θ(15°)	-10.87/-10.43	-9.26/-9.21	-12.55/-13.35	-10.38/-8.8	-9.3/-9.56	-9.35/-9.12	-9.56/-10.66	-10.15/-10.39	-10.26/-9.54	-9.07/-9.04	-8.61/-8.4	-9.09/-9.61	-9.66/-9.37	-9.56/-9.83	-9.94/-11.16	-12.3/-12.29	-12.07/-12.56	-12.39/-13.08	-15.45/-18.75	-18.06/-19.15	-19.14/-18.28	-18.61/-17.74	-17.89/-18.32	-16.06/-13.89
Θ(22.5°)	-1.58/-2.39	-3.3/-4.81	-5.86/-8.4	-11.33/-8.64	-6.08/-5.59	-7.25/-9.37	-10.68/-10.99	-11.97/-15.84	-18.99/-12.9	-10.57/-11.97	-15.03/-18.73	-17.06/-13.99	-14.08/-14.48	-13.96/-15.88	-17.91/-17.07	-14.23/-10.39	-7.07/-4.75	-3.7/-3.78	-5.1/-7.58	-10.01/-10.41	-9.16/-8.58	-7.46/-6.07	-4.05/-2.09	-1.28/-1.11
Θ(30°)	-2.7/-2.84	-3.99/-6.05	-8.41/-11.86	-18.01/-12.14	-7.17/-5.05	-4.24/-5.24	-7.3/-8.86	-10.02/-16.88	-10.99/-5.16	-4.8/-6.69	-7.55/-7.55	-7.28/-6.81	-6.63/-7.48	-10.81/-15.39	-13.19/-11.57	-10.84/-7.09	-5.32/-4.36	-2.73/-2.2	-3.38/-5.04	-4.57/-2.08	-0.25/-0.07	-1.57/-3.52	-3.7/-2.86	-2.93/-2.63
Θ(37.5°)	-1.83/-3.61	-4.16/-5.4	-8.77/-15.16	-14.23/-8.69	-6.48/-5.44	-5.13/-8.26	-12.32/-18.52	-19.58/-13.45	-7.56/-5.22	-7.75/-11.22	-8.78/-4.09	-1.46/-0.82	-1.73/-4.95	-7.39/-6.82	-6.2/-6.41	-8.65/-7.68	-6.51/-5.96	-5.12/-5.98	-6.71/-3.43	-0.72/0.22	0.95/0.84	-2.45/-7.82	-6.04/-4.08	-2.8/-1.58
Θ(45°)	-0.45/-1.27	-2/-3.03	-4.2/-7.26	-15.17/-11.8	-5.65/-7.89	-8.42/-11.28	-4.33/-4.13	-14.67/-10.79	-11.27/-12.76	-17.81/-14.62	-7.16/-2.22	-1.03/-1.16	-2.49/-3.32	-4/-2.49	-1.81/-1.32	-3.06/-7.17	-7.58/-5.72	-2.74/-2.04	-3.61/-3.9	-0.46/1.24	0.37/-0.8	-3.39/-1.47	1.01/-0.09	-0.5/0.22
Θ(52.5°)	-0.15/-0.2	-2.04/-1.42	-1.05/-1.22	-3.6/-18.62	-7.47/-7.58	-8.8/-18.5	-2.76/-2.49	-12.36/-7.41	-8.72/-16.85	-8.54/-7.35	-2.42/0.03	-0.41/0.88	1.18/-0.7	-0.82/-1.49	2.52/2.84	1.08/-1.95	-5.12/-5.04	-1.94/-1.81	-4.38/-3.64	-0.04/1.13	-1.15/-3.74	-1.84/1.49	2.86/0.81	0.11/-0.7
Θ(60°)	0.59/1.48	1.1/2.31	1.3/1.13	-0.89/-7.2	-8.42/-5.01	-3.69/-10.93	-4.16/-2.66	-8/-15.1	-11.08/-9.91	-5.51/-2.55	1.66/1.94	1.19/2.93	2.47/0.06	-1.07/0.13	0.05/0.34	-0.12/-1.06	-5.18/-6.49	-0.96/-1.2	-4.47/-3.49	-0.48/0.29	-2.1/-4.77	-0.26/1.3	1.31/0.25	1.52/-0.38
Θ(67.5°)	2.13/2.6	2.59/2.85	0.15/-0.58	-1.9/-4.46	-5.11/-4.17	-3.1/-6.33	-3.17/-3.64	-5.69/-13.94	-7.43/-5.86	-2.64/1.57	2.18/2.42	2.47/3.05	1.91/-0.06	-1.48/-2.3	-2.71/-2.2	-2.23/-2	-4.85/-5.41	-1.07/-1.35	-3.92/-3.26	1.2/0.73	-1.43/-1.04	1.81/1.31	-0.94/-0.39	1.85/1.28
Θ(75°)	2.32/2.3	2.86/2.3	-1.23/-2.51	-4.05/-4.67	-6.06/-6.3	-4.45/-5.12	-2.7/-3.18	-4.96/-12.67	-5.52/-4.6	-2.24/2.32	2.71/1.3	2.57/2.67	1.08/1.09	-0.51/-1.07	-1.6/-0.69	-1.01/-2.32	-4.21/-4.95	-1.39/-2.57	-4.93/-2.6	2.53/1.14	-0.06/0.57	1.83/-0.5	-3.97/-1.13	1.49/1.11
Θ(82.5°)	-0.03/0.75	1.47/0.62	-2.02/-4.2	-6.05/-5.5	-8.25/-9.1	-7.05/-6.37	-3.46/-3.88	-5.42/-15.45	-4.4/-4.22	-2.13/1.84	1.83/-0.04	1.44/-0.26	0.43/0.25	-0.87/-0.19	-1/0.52	0.35/-1.98	-4.04/-3.95	-2.02/-6.1	-7.61/-0.69	3.02/0.11	0.67/1.78	1.42/-2.64	-6.7/-3.11	-0.32/-0.38
Θ(90°)	-3.69/-0.91	-1.71/-1.62	-5.22/-6.03	-6.87/-8.45	-12.35/-12.37	-9.26/-8.14	-4.72/-5.17	-5.89/-17.32	-6.57/-4.39	-4.18/-0.18	-0.48/-2.49	0.16/-0.75	-2.09/-0.25	-2.25/-0.48	-1.93/0.42	0.29/-2.81	-5.31/-5	-3.33/-8.9	-10.08/-1.89	1.21/-1.76	0.88/0.52	0.14/-5.03	-9.17/-5.24	-2.25/-2.26
Θ(97.5°)	-8.67/-2.42	-5.99/-3.96	-8.28/-7.88	-8.54/-13.65	-16.74/-13.05	-10.32/-10.75	-6.3/-7.06	-8.24/-18.16	-9.5/-5	-4.28/-1.55	-1.59/-4.13	-2.67/-4.09	-3.47/-2.55	-4.66/-2.69	-3.7/-1.31	-1.61/-5.33	-4.43/-8.07	-6.65/-18.93	-10.39/-4.67	-1.82/-6.7	-1.78/-3.07	-3.23/-8.95	-13.22/-7.61	-3.58/-4.02
Θ(105°)	-12.3/-3.71	-5.85/-4.92	-9.58/-7.63	-10.78/-17.99	-17.9/-13.72	-17.97/-12.74	-9.84/-12.81	-12.21/-17.28	-11.05/-9.48	-4.41/-3.68	-3.95/-6.12	-5.59/-6.02	-5.78/-4.89	-7.32/-5.43	-5.47/-2.13	-3.32/-5.95	-4.94/-9.15	-9.51/-18.45	-16.5/-7.07	-5.6/-11.1	-9.03/-8.12	-6.85/-12.83	-17.7/-11.17	-5.37/-5.34
Θ(112.5°)	-12.65/-6.45	-8.05/-6.32	-11.25/-12.98	-14.73/-15.85	-18.01/-14.27	-15.16/-18.48	-13.72/-17.8	-10.31/-17.93	-7.79/-14.56	-7.53/-5.61	-8.14/-6.68	-7.28/-8.95	-7.51/-8.65	-9.21/-6.87	-7.26/-3.73	-5.76/-8.59	-9.3/-9.87	-8.98/-16.74	-15.31/-9.18	-6.3/-12.02	-10.25/-9.58	-9.08/-10.93	-18.7/-11.41	-7.77/-9.73
Θ(120°)	-18.35/-11.85	-11.84/-9.2	-10.16/-8.83	-17.15/-18.98	-19.3/-18.43	-12.3/-14.85	-14.97/-13.4	-10.14/-14.01	-10.88/-10.27	-13.13/-9.74	-11.2/-10.85	-6.55/-10.37	-11.32/-12.02	-9.18/-7.5	-8.13/-10.08	-10.74/-10.78	-15.03/-8.99	-12.01/-13.99	-16.03/-12.56	-5.62/-12.01	-9.8/-7.6	-9.45/-17.36	-13.27/-18.03	-12.92/-10.74
Θ(127.5°)	-18.56/-14.61	-10/-12.68	-16.93/-15.73	-17.82/-18.82	-18.78/-16.24	-17.96/-15.99	-13/-18.84	-18.4/-19.21	-13.47/-13.05	-14.1/-11.53	-10.7/-12.81	-11.21/-11.46	-12.2/-13.08	-12.52/-6.64	-8.42/-8.86	-12.3/-11.6	-13.8/-9.82	-18.96/-17.85	-18.93/-17.47	-8.16/-15.2	-12.87/-10.66	-11.69/-13.76	-19.06/-18.09	-12.51/-10.63
Θ(135°)	-13.74/-13.52	-16.92/-18.11	-17.82/-19.15	-18.52/-18.76	-13.09/-13.45	-19.25/-17.58	-14.21/-16.36	-17.75/-17.23	-12.75/-13.54	-9.92/-11.69	-12.86/-7.96	-10.6/-18.77	-11.75/-10.27	-10.8/-9.2	-7.9/-12.77	-12.56/-12.29	-13.47/-13.42	-18.82/-16.76	-14.72/-17.32	-7.44/-12.01	-15.97/-12.54	-11.8/-10.17	-14.75/-17.59	-18.2/-17.42
Θ(142.5°)	-15.05/-15.27	-15.45/-16.29	-13.3/-14.84	-17.55/-16	-12.38/-13.29	-15.1/-17.48	-17.61/-17.29	-18.94/-16.09	-9.26/-15.36	-13.58/-9.3	-12.48/-12.18	-12.5/-12.3	-11.7/-11.36	-11.69/-10.18	-9.78/-10.85	-13.73/-18.55	-15.43/-18.85	-16.74/-18.22	-17.95/-16.68	-8.25/-12.42	-16.99/-18.02	-18.44/-10.12	-9.6/-8.12	-11.55/-14.48
Θ(150°)	-16.41/-17.99	-18.61/-18.43	-18.99/-16.83	-14.8/-19.16	-18.41/-15.41	-13.52/-17.81	-17.81/-14.82	-15.06/-17.94	-15.25/-13.76	-19.07/-14.27	-11.94/-11.92	-14.12/-17.04	-13.22/-14.07	-13.62/-9.57	-10.4/-19.06	-14.53/-16.78	-17.38/-13.09	-19.15/-17.21	-17.84/-17.98	-17.18/-14.28	-12.93/-19.4	-18.6/-16.74	-15.16/-18.62	-18.08/-14.83

Θ(157.5°)	-18.72/-18.41	-16.14/-15.21	-16.73/-14.1	-13.33/-16.44	-18.01/-18.36	-16.7/-17.27	-17.1/-15.19	-14.14/-17.2	-18.09/-13.61	-12.57/-15.08	-19.53/-17.98	-16.49/-16.27	-15.6/-12.73	-10.71/-10.3	-9.17/-7.57	-10.2/-16.98	-16.57/-17.06	-18.39/-18.08	-18.28/-17.84	-17.88/-12.39	-10.9/-11.33	-13.17/-17.4	-18.46/-18.83	-17.63/-18.11
Θ(165°)	-12.02/-15.42	-17.22/-18.8	-14.41/-15.03	-16.28/-16.43	-17.68/-18.38	-17.48/-18.56	-17.85/-19.34	-18.04/-17.33	-18.04/-17.14	-12.66/-10.31	-9.1/-9.57	-12.4/-16.15	-15.12/-14.34	-12.45/-11.42	-10.86/-10.97	-11.57/-11.59	-12.03/-17.64	-18.05/-18.31	-19.27/-17.76	-18.84/-15.56	-12.56/-10.55	-9.99/-11.48	-15.31/-18.38	-14.19/-12.02
Θ(172.5°)	-13.63/-15.35	-15.5/-19.03	-18.16/-17.06	-14.31/-13.82	-15.18/-17.88	-17.24/-16.25	-17.06/-18.06	-16.77/-15.64	-14.61/-14.45	-14.3/-13.34	-10.73/-10.8	-11.08/-11.06	-11.38/-12	-13.32/-15.34	-15.99/-15.23	-14.56/-14.76	-15.42/-16.26	-18/-18.09	-18.89/-17.64	-18.85/-17.59	-13.79/-10.5	-9.37/-8.84	-8.52/-8.72	-10.48/-12.62
Θ(180°)	-18.01/-19.3	-18.36/-17.27	-18.3/-17.9	-19/-17.94	-18.84/-18.54	-17.63/-17.35	-18.89/-18.93	-18.99/-19.16	-17.46/-18.03	-17.14/-18.91	-16.42/-16	-16.24/-16.72	-16.41/-15.61	-14.52/-13.73	-13.05/-14.41	-17.16/-18.2	-18.91/-18.7	-18.94/-18.43	-18.97/-17.92	-18.4/-18.61	-17.98/-18.13	-16.97/-17.46	-17.55/-18.58	-17.75/-17.72
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°)	-6.76/-7.43	-8.22/-10.94	-13.98/-14.2	-13.63/-14.57	-17.38/-18.48	-17.8/-18.85	-17.72/-19.26	-18.36/-17.07	-15.01/-13.52	-13.05/-11.99	-10.24/-9.43	-9.16/-8.65	-8.35/-8.38	-8.55/-8.98	-9.54/-10.39	-11.47/-13.37	-15.47/-17.66	-18.92/-18.63	-16.92/-14.12	-12.21/-10.34	-9.06/-7.91	-6.64/-5.85	-5.51/-5.62	-6.29/-6.66
Θ(7.5°)	-7.68/-7.48	-6.97/-6.6	-6.95/-7.04	-7.74/-7.9	-9.73/-11.99	-16.23/-17.85	-16.66/-11.9	-9.15/-7.58	-5.91/-4.86	-4/-3.68	-3.65/-4.09	-4.72/-5.9	-7.16/-9.15	-11.52/-15.62	-18.9/-18.2	-16.22/-16.83	-17.96/-16.18	-14.48/-14.06	-13.99/-14.14	-13.65/-13.5	-14.63/-15.37	-14.71/-13.57	-11.76/-9.43	-8.17/-7.62
Θ(15°)	-5.63/-5.32	-6.13/-6.69	-7.85/-8.72	-8.15/-7.46	-7.33/-8.03	-9.72/-15.64	-18.31/-9.53	-6.05/-4.88	-4.78/-4.86	-4.54/-4.45	-4.24/-4.61	-6.12/-8.26	-9.85/-10.36	-11.09/-12.84	-13.94/-13.92	-14.8/-15.79	-13.79/-11.67	-12.36/-15.07	-15.47/-11.93	-8.08/-6.26	-6.64/-7.13	-7.96/-8.89	-9.68/-8.95	-8.38/-6.6
Θ(22.5°)	-8.05/-10.03	-10.72/-7.77	-5.77/-5.95	-8.02/-9.45	-7.24/-4.58	-4.27/-8.77	-18.27/-5.15	-1.79/-1.59	-3.22/-4.39	-5.13/-6.24	-7.65/-12.06	-17.38/-13.91	-8.7/-7.33	-7.3/-7.39	-7.84/-9.06	-10.37/-13.96	-18.39/-17.08	-14.52/-13.77	-11.72/-8.18	-5.17/-4.3	-5.81/-8.22	-9.95/-10.18	-10.92/-10.12	-8.24/-6.4
Θ(30°)	-19.34/-10.29	-7.2/-7.09	-6.11/-4.6	-3.8/-4.91	-9.79/-18.38	-7.74/-7.7	-18.97/-5.76	-1.71/-2.13	-4.77/-5.84	-6.3/-9.53	-11.15/-12.74	-16.38/-18.45	-14.25/-8.19	-5.5/-4.1	-3.67/-4.27	-5.96/-8.86	-11.31/-12.68	-11.77/-8.97	-5.77/-3.27	-1.66/-1.27	-2.38/-3.52	-4.1/-5.36	-9.67/-17.5	-15.69/-13.56
Θ(37.5°)	-7.28/-4.71	-4.49/-6.19	-7.52/-9.67	-7.77/-3.86	-3.32/-8.31	-15.63/-13.01	-8.93/-3.77	-2.11/-4.23	-8.55/-6.34	-7.83/-17.32	-17.57/-17.34	-8.73/-4.9	-2.32/-1.01	-2.26/-4.56	-4.33/-4.7	-6.94/-10.36	-13.73/-12.21	-11.31/-12.38	-9.62/-4.32	-1.4/-0.82	-1.29/-0.54	-0.37/-1.82	-5.39/-14.91	-17.99/-10.02
Θ(45°)	-14.22/-9.56	-8.73/-3.77	-2.05/-3.53	-7.66/-9.35	-7/-6.3	-6.24/-12.58	-8.14/-0.99	-1.11/-5.29	-8.6/-7.92	-9.1/-10.32	-9.95/-6.7	-3.93/-1.98	-1.09/-0.15	-0.45/-1.51	-1.04/-1.55	-3.93/-6.55	-9.99/-12.98	-14/-17.76	-14.25/-5.17	-1.29/-2.06	-3.57/-0.26	1.18/1.22	0.07/-5.05	-12.78/-9.39
Θ(52.5°)	-6.2/-9.82	-14.81/-7.4	-5.54/-8.66	-8.07/-9.24	-9.71/-10.88	-9.27/-10.28	-8.01/-0.92	-4.25/-12.82	-12.17/-17.73	-13.91/-7.86	-5.5/-5.84	-4.28/-5.23	-6.13/-0.85	-0.13/0.24	0.23/-0.49	-3.14/-6.57	-13.52/-13.87	-13.01/-16.06	-14.59/-7.01	-1.84/-3.88	-3.76/-1.33	-0.87/1.33	1.31/-2.3	-5.81/-4.23
Θ(60°)	-2.31/-4.55	-8.77/-16.06	-11.84/-14.49	-7.15/-6.55	-4.41/-7.77	-17.1/-9.98	-9.02/-5.1	-7.49/-14.74	-12.75/-11.96	-12.04/-11.13	-6.82/-6.28	-4.81/-6.35	-6.89/-1.17	-0.76/-1.16	-1.16/-2.7	-3.98/-7.15	-18.14/-18.95	-18.58/-12.03	-8.36/-6.73	-3.42/-5.3	-5.74/-2.48	-2.58/-0.83	0.33/-1.17	-2.63/-1.13
Θ(67.5°)	-2.94/-5.16	-6.8/-12.4	-10.6/-7.99	-6.28/-6.32	-4.6/-10.05	-19.23/-13.55	-10.41/-10.7	-10.12/-18.23	-8.69/-5.34	-5.91/-10.08	-10.31/-5.82	-4.27/-7.58	-4.05/-2.11	-2.96/-2.51	-3.14/-5.97	-4.83/-7.66	-18.14/-18.04	-19.25/-10.61	-6.24/-6.59	-5.26/-6.39	-4.03/-4.35	-4.22/-2.74	-3.58/-3.37	-2.24/-2.1
Θ(75°)	-4.83/-6.5	-5.63/-8.93	-8.89/-10.01	-7.98/-7.99	-7.65/-15.72	-18.23/-13.63	-9.71/-11.23	-11.17/-17.61	-8.07/-4.73	-4.83/-8.25	-12.55/-6.86	-2.89/-6.35	-3.91/-3.04	-3.88/-5.73	-5.86/-10.21	-7.23/-8.35	-18.9/-13.76	-15.28/-8.3	-6.44/-8.68	-9/-5.7	-3.9/-5.36	-7.36/-9.12	-10.93/-7.3	-4.09/-3.75
Θ(82.5°)	-7.15/-7.65	-6.1/-10.12	-8.76/-14.34	-11.14/-8.93	-14.43/-17.22	-18.44/-15.52	-9.85/-10.91	-15.53/-14.99	-9.01/-6.79	-7.69/-14.38	-16.81/-9.42	-5.19/-9	-5.58/-4.94	-5.26/-8.9	-9.75/-13.2	-8.96/-8.98	-18.55/-13.95	-12.79/-7.74	-6.82/-9.22	-10.35/-7.48	-5.06/-10.83	-11.21/-18.73	-18.68/-10.19	-6.99/-6.4
Θ(90°)	-9.27/-10.33	-9.3/-18.88	-9.76/-17.01	-17.04/-10.15	-18.24/-14.87	-15.04/-18.51	-12.09/-12.47	-17.22/-18.48	-11.55/-9.62	-10.16/-17.43	-17.75/-18.04	-7.55/-11.34	-7.64/-6.94	-6.27/-10.52	-15.11/-16.7	-11.74/-10.79	-18.37/-13.72	-16.45/-9.36	-8.17/-9.29	-11.32/-11.69	-10.69/-13.46	-9.25/-18.43	-14.33/-13.25	-8.55/-8.96
Θ(97.5°)	-10.38/-10.69	-14.78/-18.06	-14.39/-18.25	-17.84/-10.75	-18.88/-14.36	-19.17/-18.81	-11.08/-15.79	-17.84/-19.44	-14.59/-13.88	-14.36/-18.66	-18.45/-18.24	-8.89/-11.92	-8.42/-7.32	-8.79/-14.34	-17.8/-14.34	-12/-11.3	-18.5/-14.89	-18.72/-13.89	-8.65/-9.93	-10.27/-14.83	-17.16/-13.63	-12.87/-14.76	-12.54/-17.3	-11.46/-12.24
Θ(105°)	-12.72/-11.42	-15.72/-14.27	-17.71/-17.41	-18.41/-12.4	-18.42/-17.31	-16.08/-19.03	-13.37/-18.19	-17.28/-18.03	-14.43/-13.9	-14.11/-19.15	-18.15/-16.34	-11.57/-13.67	-9.02/-9.91	-9.29/-18.1	-18.63/-13.29	-13.51/-10.07	-19.22/-17.57	-18.96/-15.43	-13.45/-11.78	-12.26/-18.79	-18.44/-18.29	-13.57/-18.6	-10.86/-18.77	-12.13/-13.45
Θ(112.5°)	-13.43/-12.57	-13.98/-12.04	-19.09/-17.94	-13.97/-18.06	-18.06/-15.52	-18.24/-18.81	-16.46/-16.75	-17.38/-18.24	-11.11/-13.81	-14.24/-18.6	-17.48/-17.28	-12.07/-15.4	-10.82/-18.61	-16.69/-18.34	-17.12/-15.45	-12.49/-10.21	-14.37/-18.11	-18.95/-18.95	-12.55/-10.26	-9.9/-13.89	-18.45/-18.57	-15.24/-17.4	-9.69/-18.99	-11.75/-9.96
Θ(120°)	-12.82/-15.82	-14.32/-12.97	-15.24/-18.32	-18.28/-18.99	-18.74/-10.68	-19.13/-17.19	-18.21/-11.78	-18.92/-12.31	-10.53/-14.03	-12.81/-17.67	-16.98/-15.14	-13.8/-13.79	-15.46/-17.58	-17.14/-18.77	-17.64/-19.1	-12.99/-8.98	-11.78/-19.07	-18.75/-17.32	-17.08/-11.14	-13.99/-13.11	-16.54/-14.18	-19.16/-17.87	-9.18/-12.64	-14.7/-8.49
Θ(127.5°)	-16.45/-19.1	-18.93/-19.48	-13.29/-13.33	-19.16/-18.01	-14.42/-17.11	-15.47/-9.73	-15.72/-10.84	-13.79/-8.99	-12.86/-13.21	-15.9/-17.81	-17.28/-14.07	-15.73/-16.83	-18.86/-18.03	-16.67/-17.76	-12.94/-13.56	-9.68/-11.78	-9.16/-18.37	-14.82/-18.73	-13.07/-15.25	-18.75/-13.84	-15.87/-18.58	-18.68/-17.72	-14.04/-13.17	-17.71/-13.16
Θ(135°)	-14.72/-12.97	-18.18/-14.8	-17.75/-18.06	-15.63/-17.3	-18.09/-18.59	-12.15/-10.56	-19.08/-11.42	-18.26/-10.54	-16.88/-16.2	-18.97/-17.91	-15.86/-15.86	-13.5/-13.51	-14.69/-13.63	-9.02/-12.04	-13.02/-12.23	-11.88/-12.72	-17.11/-12.66	-14.47/-12.77	-6.69/-11.19	-13.28/-14.83	-14.63/-11.98	-17.68/-18.85	-11.37/-15.12	-16.78/-14.94
Θ(142.5°)	-13.04/-9.69	-19.03/-14.97	-11.51/-13.79	-15.19/-19.08	-18.39/-18.84	-15.42/-17.99	-18.06/-12.6	-14.73/-19.16	-17.1/-17.6	-18.64/-19.17	-18.03/-18.27	-14.23/-11.37	-12.12/-13.96	-13.24/-13.47	-12.67/-17.25	-18.16/-17.39	-17.42/-13.6	-12.6/-16.97	-12.62/-11	-14.29/-15.51	-18.92/-11.04	-8.87/-18.19	-15.16/-17.37	-11.68/-12.87
Θ(150°)	-17.95/-18.68	-17.85/-18.12	-18.77/-18.89	-17.78/-17.94	-14.82/-13.26	-19.21/-17.67	-16.01/-19.27	-18.14/-13.2	-11.76/-17.3	-19.39/-17.61	-15.4/-17.96	-18.03/-18.59	-18.51/-18.57	-18.49/-17.94	-18.11/-17.73	-18.85/-18.94	-18.05/-17.9	-17.17/-14.46	-13.63/-18.69	-16.3/-13.68	-19.27/-18.86	-12.15/-10.14	-11.86/-15.96	-10.64/-9.07
Θ(157.5°)	-10.37/-14.19	-18.47/-18.15	-17.99/-17.85	-18.15/-15.92	-12.65/-12.4	-17.85/-19.1	-13.99/-13.19	-15.65/-17.97	-18.44/-17.15	-17.97/-19.02	-18.57/-18.43	-18.82/-17.52	-18.69/-19.02	-18.16/-18.64	-18.48/-18.61	-12.47/-13.11	-15.06/-13.31	-17.78/-18.17	-15.51/-16.26	-17.68/-15.86	-15.75/-17.3	-18.36/-10.79	-8.5/-8.94	-13.32/-11.37
Θ(165°)	-17.26/-19.61	-19.34/-18.44	-17.06/-19.04	-18.15/-15.16	-13.96/-16.08	-17.78/-16.02	-12.67/-11.15	-11.73/-12.37	-12.1/-11.96	-12.93/-13.86	-15.11/-14.12	-12.76/-12.1	-13.94/-19.03	-18.18/-18.01	-19.55/-18.16	-19.63/-18.23	-19.09/-17.08	-12.01/-9.98	-9.5/-10.82	-14.4/-17.99	-18.8/-18.54	-18.92/-12.63	-10.25/-10.05	-11.9/-14.82
Θ(172.5°)	-12.69/-13.07	-12.73/-13.43	-15.23/-15	-14.85/-14.58	-13.44/-12.49	-13.95/-13.18	-11.95/-11.84	-13.16/-13.97	-14.2/-15.44	-16.11/-15.31	-14.31/-13.71	-13.36/-12.33	-11.35/-11.97	-14.26/-16.26	-15.55/-14.25	-12.78/-11.83	-10.72/-9.41	-8.01/-8.39	-9.97/-13.49	-16.68/-14.4	-12.4/-13.52	-16.75/-18.16	-18.2/-19.1	-16.48/-13.73
Θ(180°)	-18.24/-18.48	-17.58/-19.06	-19.39/-18.06	-19.26/-18.75	-17.39/-18.48	-17.86/-18.24	-17.63/-16.61	-18.32/-18.82	-18.86/-18.7	-18.96/-18.22	-17.66/-18.32	-18.77/-18.23	-17.22/-18.06	-19.08/-18.12	-18.66/-18.18	-18.64/-18.8	-19.19/-18.93	-17.46/-18.53	-17.48/-17.88	-17.56/-17.66	-17.6/-18.11	-18.27/-18.72	-17.29/-16.01	-15.67/-18.6
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°)	-14.43/-13.14	-11.81/-11.28	-10.63/-9.89	-10.19/-10.26	-9.83/-10.33	-10.08/-10.07	-10.17/-10.7	-10.59/-10.28	-10.46/-11.48	-12.64/-14.1	-15.69/-18.26	-18.7/-17.39	-18.28/-18.96	-18.78/-16.08	-13.91/-12.15	-10.63/-9.26	-8/-7.39	-7.77/-8.53	-9.03/-9.06	-9.23/-9.84	-10.63/-12.46	-14.84/-18.07	-18.88/-17.75	-18.02/-16.52
Θ(7.5°)	-11.55/-13.33	-15.42/-15.17	-16.12/-17.87	-16.66/-12.38	-10.13/-8.56	-7.62/-7.85	-8.28/-8.42	-8.29/-8.66	-10.63/-14.08	-18.47/-18.81	-19.32/-18.08	-13.25/-10.69	-9.88/-8.94	-7.92/-7.74	-8.54/-9.88	-11.49/-12.46	-13.67/-15.71	-17.61/-18.49	-16.88/-14.23	-12.65/-11.2	-10.73/-10.42	-10.8/-10.53	-10.49/-10.22	-10.35/-11.14
Θ(15°)	-12.6/-14.9	-15.38/-13.55	-11.14/-10.29	-9.88/-10.27	-12.58/-17.1	-15.61/-11.37	-8.48/-8.12	-9.77/-12.7	-18.1/-17.85	-17.09/-18.3	-16.53/-13.05	-10.57/-9.49	-9.25/-9.12	-9.09/-8.56	-7.82/-7.07	-6.3/-6.55	-7.25/-7.88	-9.06/-10.6	-11.02/-9.52	-8.28/-7.26	-6.65/-6.76	-7.16/-7.76	-8.11/-8.61	-9.24/-10.21
Θ(22.5°)	-9.67/-8.58	-8.01/-9.31	-16.21/-19.05	-9.04/-5	-3.89/-4.96	-8.83/-17.44	-10.14/-7.26	-8.56/-11.32	-14.65/-14.18	-11.65/-10.06	-8.95/-7.57	-6.87/-7.55	-8.69/-10.01	-11.41/-14.06	-16.83/-13.81	-10.8/-8.78	-7.09/-6.91	-7.2/-6.57	-5.3/-4.56	-4.99/-6.05	-7.17/-7.36	-7.18/-6.19	-5.66/-5.7	-6.84/-9.2
Θ(30°)	-5.75/-7.53	-8.34/-7.98	-8.24/-8.89	-11.89/-10.98	-5.39/-2.59	-3.2/-7.5	-18.1/-15.13	-13.02/-14	-15.27/-13.1	-10.67/-10.17	-9.18/-5.68	-3.43/-3.59	-4.31/-4.91	-5.52/-7.27	-8.73/-8.49	-9.17/-9.85	-7.91/-5.69	-4.21/-3.82	-3.99/-2.71	-1.64/-2.42	-3.88/-4.31	-3.4/-2.58	-2.66/-2.26	-1.98/-3.45
Θ(37.5°)	-6.11/-6.61	-8.55/-13.85	-14.47/-9.16	-8.37/-10.52	-10.54/-7.46	-6.08/-8.46	-18.06/-14.61	-13.33/-12.86	-15.54/-18.72	-19.47/-16.81	-11.77/-4.85	-2.39/-1.78	-2.15/-3.6	-4.9/-4.75	-3.69/-2.25	-2.96/-5.34	-6.35/-5.12	-1.9/0.05	-1.01/-2.62	-1/-0.28	-1.38/-1.33	-0.5/-1.67	-3.49/-3.02	-3.17/-5.58
Θ(45°)	-2.4/-3.35	-4.83/-7.91	-8.61/-9.62	-11.31/-13.35	-14.31/-15.4	-16.78/-17.33	-17.51/-8.8	-9.72/-18.09	-13.55/-17.85	-17.75/-11.03	-7.19/-3.62	-0.63/0.68	0.13/-0.49	-0.73/0.01	1.25/1.06	-0.09/-2.18	-2.43/-3.49	-3.06/-0.37	-0.6/-3.03	-2.27/-0.24	-1.08/-2.17	-0.16/-1.12	-2.17/-1.23	-2.69/-3.28
Θ(52.5°)	-2.06/-5.23	-7.17/-7.16	-6.2/-11.61	-18.46/-11.46	-7.62/-13.35	-14.01/-9.66	-13.1/-6.02	-3.93/-11.99	-11.91/-12.01	-9.73/-4.36	-2.24/-1.06	1.28/2.32	1.89/2.35	2.36/2.2	2.9/1.81	-0.05/-1.58	-0.95/-2.36	-3.58/-0.46	0.44/-2.62	-2.52/-0.07	-0.78/-3.13	-0.44/-0.23	-0.33/0.42	-2.37/-2.43
Θ(60°)	-2.52/-3.42	-4.51/-2.18	-1.74/-4.24	-9.71/-8.32	-3.17/-7.71	-10.44/-6.26	-10.04/-9.19	-3.97/-8.61	-13.42/-10.55	-7.6/-2.22	-1.09/-0.37	1.78/1.03	1.23/2.28	1.91/1.46	2.35/1.52	0.25/-0.74	0.91/-0.81	-1.67/0.09	1.85/-0.05	-1.27/0.23	-1.2/-4.71	-0.16/0.66	-0.71/0.27	-1.97/-3.3
Θ(67.5°)	-1.55/-1.21	-1.97/-0.55	-0.67/-1.69	-5.12/-4.25	-1.6/-4.92	-5.17/-2.48	-6.21/-5.55	-4.01/-7.29	-7.56/-5.82	-4.18/-1.12	-1.94/-0.5	1.59/-1.91	1.14/1.08	0.35/0.94	1.94/1.55	0.76/-0.5	0.65/-1.31	-0.32/0.57	1.79/1.31	0.63/1.14	-1.78/-2.88	1.6/0.99	-2.4/-0.29	-1.38/-1.82
Θ(75°)	-0.96/-1.02	-0.81/-1.46	-0.75/-2.91	-4.24/-2.55	-1.83/-3.56	-3.87/-1.26	-3.27/-3.54	-3.05/-5.49	-5.56/-3.69	-3.25/-1.39	-3.35/-1.79	1.14/-4.1	-0.55/-0.24	-1.13/0.28	1.56/1.74	0.34/-0.73	0.2/-1.68	-0.47/0.75	0.96/1.93	1.33/1.91	-1.06/-0.61	2.04/0.73	-3.92/-1.07	-2.09/-1.37
Θ(82.5°)	-3.18/-1.27	-1.89/-2.89	-1.71/-5.95	-5.01/-3.43	-3.71/-4.44	-5.97/-3.31	-5.55/-4.41	-3.09/-5.54	-6.57/-4.47	-3.15/-3.4	-5.1/-1.8	-0.74/-6.49	-1.43/-1.93	-2.58/0.03	0.68/0.97	-0.73/-1.8	-0.73/-2.51	-1.76/0.5	-1.15/1.6	1.86/1.79	-0.3/0.03	1.4/-1.61	-5.28/-2.81	-3.49/-2.52
Θ(90°)	-5.65/-2.33	-3.79/-4.57	-3.1/-8.41	-6.32/-4.58	-5.62/-7.06	-11.27/-7.54	-9.48/-8.48	-4.52/-6.92	-8.24/-6.2	-4.9/-5.05	-8.12/-2.64	-1.67/-7.26	-4.61/-3.1	-4.3/-0.61	-0.61/-0.35	-2.11/-2.9	-1.97/-4.25	-4.42/-1.74	-4.07/0.08	0.83/-0.54	-1.32/-0.44	-0.16/-4.53	-7.45/-5.46	-4.73/-4.27
Θ(97.5°)	-6.92/-4	-6.52/-6.79	-5.51/-10.49	-10.6/-6.35	-7.53/-8.59	-11.19/-9.32	-12.03/-9.87	-7.4/-9.67	-9.24/-7.03	-8.01/-7.75	-11.71/-4.33	-4.4/-9.9	-6.37/-4.77	-5.31/-1.29	-2.02/-1.49	-3.79/-4.6	-4.83/-7.31	-7.74/-7.72	-9.28/-2.7	-1.53/-6.37	-4.73/-3.69	-3.05/-9.26	-11.66/-6.81	-4.71/-6.76
Θ(105°)	-7.55/-5.33	-10.01/-8.96	-8.85/-11.85	-13.05/-10.66	-10.93/-12.46	-10.38/-10.59	-14.01/-10.33	-11.09/-14.04	-10.46/-7.8	-9.93/-10.46	-11.58/-8.2	-7.33/-9.52	-8.5/-6.3	-7.2/-3.53	-3.95/-3.6	-4.51/-7	-8.72/-8.74	-13.35/-13.46	-11.42/-6.63	-4.26/-8.32	-11.43/-10.57	-7.19/-13.42	-16.37/-6.8	-4.55/-8.38
Θ(112.5°)	-7.42/-7.67	-8.92/-9.46	-12.64/-17.99	-11.04/-15.31	-15.32/-14.61	-18.27/-17.03	-17.4/-18.64	-15.12/-15.34	-9.92/-12.4	-11.04/-12.18	-11.61/-8.52	-9.76/-11.74	-10.73/-8.01	-10.42/-6.96	-6.2/-5.93	-6.62/-7.78	-10.63/-8.77	-10.66/-11.12	-9.07/-6.32	-4.88/-11.66	-14.05/-11.33	-7.02/-10.03	-11.58/-8.55	-9.66/-12.66
Θ(120°)	-13.76/-12.15	-10.39/-10.73	-10.88/-9.88	-12.92/-19.27	-17.8/-12.86	-12.6/-16.06	-13.26/-14.59	-11.96/-15.5	-13.78/-17.67	-12.42/-18.34	-12.65/-10.46	-12.85/-15.64	-15.33/-11.94	-17.01/-10	-8.58/-9.47	-9.5/-10.63	-14.88/-7.85	-10.9/-12.21	-16.11/-16.38	-6.91/-15.72	-15.48/-11.25	-9.25/-18.92	-19.12/-17.62	-17.89/-17.36
Θ(127.5°)	-17.97/-13.26	-10.84/-10.28	-12.05/-9.44	-17.24/-19.16	-17.88/-18.27	-16.74/-14.37	-15.93/-18.16	-18.48/-18.1	-17.5/-17.3	-16.29/-18.21	-16.07/-13.33	-12.3/-15.86	-15.94/-12.84	-12.74/-11.39	-8.39/-8.55	-9.15/-10.73	-16.01/-12.37	-16.18/-18.33	-18.72/-19.36	-10.02/-13.95	-18.66/-18.24	-14.06/-16.07	-18.54/-18.23	-16.98/-16.16
Θ(135°)	-18.31/-18.16	-14.54/-15.58	-15.81/-10.86	-12.03/-19.02	-18.6/-17.16	-17.58/-18.34	-18.9/-15.2	-19.18/-18.07	-18.71/-18.46	-14.35/-14.26	-12.9/-13.5	-16.66/-17.02	-14.65/-12.86	-11.54/-8.4	-8.55/-10.26	-15.29/-9.59	-13.55/-14.27	-18.9/-14.08	-15.77/-17.35	-9.56/-12.93	-15.9/-17.81	-9.89/-12.4	-17.2/-18.33	-18.73/-19
Θ(142.5°)	-17.58/-15.64	-16.48/-13.14	-10.28/-11.47	-12.34/-14.99	-14.62/-13.58	-14.02/-18.48	-18.94/-14.86	-18.47/-18.82	-18.13/-18.97	-13.5/-15.65	-14.49/-11.58	-15.84/-17.04	-12.18/-11.02	-11.28/-9.95	-10.52/-12.67	-11.78/-13	-15.01/-13.17	-12.27/-15.4	-18.77/-16.13	-10.62/-9.54	-18.18/-18.16	-18.96/-14.43	-15.08/-11.65	-17.26/-17.1
Θ(150°)	-18.61/-18.77	-18.67/-17.5	-17.71/-13.08	-12.91/-15.69	-17.82/-18.43	-18.47/-16.54	-18.89/-17.26	-18.13/-15.55	-16.36/-17.7	-14.73/-13.22	-15.77/-18.86	-18.67/-19.26	-18.11/-15.85	-14.85/-12.23	-11.19/-13.92	-19.34/-15.17	-18.5/-18.25	-19.08/-19.33	-19/-16.67	-14.73/-15.99	-16.44/-18.07	-18.79/-16.82	-15.01/-18.97	-18.06/-17.82
Θ(157.5°)	-18.08/-15.05	-18.06/-18.68	-14.93/-12.01	-13.52/-16.48	-18/-15.46	-12.98/-13.6	-19.12/-18.6	-18.53/-16.67	-16.84/-17.25	-17.59/-18.55	-17.76/-18.4	-19.19/-18.92	-17.02/-16.31	-13.8/-12.03	-12.27/-11.78	-11.5/-14.1	-15.6/-13.44	-15.91/-18.48	-17.68/-17.92	-16.84/-14.04	-12.75/-13.19	-13.35/-13.43	-18.12/-18.31	-18.2/-18.08
Θ(165°)	-18.26/-18.89	-18.96/-19.12	-18.31/-19.15	-12.97/-13.1	-16.48/-18.41	-18.81/-15.48	-14.79/-16.91	-19.21/-18.15	-17.76/-16.99	-16.97/-17.36	-18.18/-17.48	-15.97/-15.61	-17.29/-18.36	-18.21/-18.23	-17.02/-13.12	-12.07/-13.56	-17.2/-19.1	-18.59/-18.53	-19.25/-17.99	-19.41/-17.5	-15.73/-12.83	-11.31/-11.6	-15.04/-18.2	-19.35/-18.7
Θ(172.5°)	-14.29/-17.01	-17.77/-18.7	-18.43/-17.96	-15.59/-17.23	-19.14/-17.23	-19.14/-18.06	-18.93/-17.59	-19.11/-18.61	-18.06/-16.37	-15.41/-14.97	-15.46/-15.91	-16.03/-16.4	-16.59/-16.17	-15.92/-16.38	-17.88/-17.72	-18.87/-18.49	-17.15/-18.67	-18.08/-18.33	-18.11/-14.78	-14.48/-17.15	-17.23/-18.58	-15.77/-13.12	-12/-11.83	-13.12/-14.24
Θ(180°)	-18.99/-18.77	-18.19/-18.07	-19.3/-19.33	-18.31/-19.41	-18.95/-17.61	-18.12/-17.83	-17.92/-18.42	-19.26/-17.83	-18.98/-19.27	-18.85/-19.04	-17.54/-17.6	-19.53/-18.27	-18.17/-19.22	-19.29/-19.1	-18/-18.32	-17.56/-18.67	-18.7/-19.4	-17.69/-17.8	-19.07/-19.23	-17.49/-18.14	-18.8/-19.17	-18.22/-18.76	-18.55/-18.03	-19.04/-19.17
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°)	-4.25/-4.3	-6.07/-7.28	-8.83/-9.91	-12.41/-16.53	-18.21/-17.86	-17.97/-16.34	-13.73/-11.85	-10.54/-9.24	-8.67/-7.63	-7.03/-6.3	-6.1/-5.79	-5.49/-5.22	-4.8/-5.04	-5.36/-5.92	-6.75/-7.43	-8.36/-10.62	-15.96/-18.84	-17.71/-18.15	-15.95/-11.97	-8.55/-6.84	-5.13/-4.28	-3.62/-3.56	-3.4/-3.79	-3.86/-3.9
Θ(7.5°)	-7.42/-6.49	-5.6/-5.73	-6.19/-6.64	-7.22/-8.34	-10.04/-12.85	-18.46/-18.5	-14.26/-10.52	-7.37/-5.14	-3.64/-2.62	-1.95/-1.72	-2.16/-2.98	-3.84/-5.39	-6.74/-8.22	-10.24/-13.41	-18.62/-18.25	-17.72/-18.02	-15.82/-12.82	-11.98/-12.61	-15.86/-17.12	-17.98/-18.42	-17.15/-14.99	-14.04/-12.65	-11.12/-9.37	-8.47/-7.88
Θ(15°)	-6.3/-5.68	-5.42/-6.3	-7.56/-9.19	-9.03/-8.6	-8.72/-10.35	-13/-18.21	-15.05/-8.78	-6.05/-4.57	-4.02/-4.1	-4.26/-4.62	-5.29/-6.21	-8.35/-11.62	-14.55/-15.62	-14.53/-14.87	-15.53/-17.81	-18.83/-18.07	-18.25/-18.8	-17.88/-17.51	-18.83/-16.25	-12.01/-9.02	-8.08/-7.35	-7.07/-7.36	-8.25/-9.33	-8.34/-7.14
Θ(22.5°)	-7.92/-6.38	-6.23/-6.63	-7.29/-7.92	-8.94/-7.68	-5.61/-4.88	-6.48/-14.9	-13.41/-4.85	-2.26/-1.63	-2.38/-3.41	-4.55/-6.07	-7.11/-9.38	-12.77/-18.66	-18.27/-12.63	-10.55/-9.73	-9.07/-8.75	-8.51/-9.26	-12.86/-17.88	-18.94/-18.83	-18.85/-12.23	-6.47/-3.22	-2.43/-2.74	-3.96/-5.4	-7.12/-9.14	-10.09/-9.24
Θ(30°)	-17.98/-12.95	-7.46/-4.73	-3.84/-3.69	-3.99/-6.1	-9.09/-8.45	-7.34/-12.39	-14.61/-6.17	-3.11/-3.85	-4.75/-4.56	-4.35/-5.27	-6.99/-9.54	-14.02/-18.14	-13.65/-8.01	-7.4/-8.27	-7.79/-7.72	-8.84/-11.71	-13.16/-11.98	-11.67/-12.01	-10.96/-8.11	-4.29/-1.37	-0.01/-0.43	-2.31/-4.75	-7.27/-9.53	-13.58/-15.49
Θ(37.5°)	-12.7/-5.78	-5.31/-8.98	-11.29/-10.85	-6.43/-5.13	-6.66/-10.13	-9.94/-12.66	-7.21/-3.51	-3.62/-6.01	-7.83/-7.41	-7.92/-9.97	-10.61/-8.74	-6.36/-3.75	-2/-0.84	-1.62/-3.26	-3.57/-4.15	-6.81/-9.24	-13.27/-18.25	-14.7/-14.76	-9.57/-3.88	-2.17/-1.17	-0.58/-0.24	-0.98/-2.09	-3.69/-5.75	-11.5/-18.99
Θ(45°)	-9.28/-9.84	-7.57/-4.99	-2.89/-5.57	-9.24/-7.14	-5.67/-7.65	-7.63/-12.97	-7.66/-1.71	-2.45/-7.25	-7.66/-7.01	-7.28/-8.39	-11.17/-7.42	-4.09/-3.83	-3.25/-1.63	-1.7/-0.43	0.47/-0.52	-3.34/-5.77	-8.6/-13.33	-18.05/-18.1	-15.61/-4.44	-1.78/-2.2	-3.2/-1.81	-0.26/-0.05	0.27/-2.21	-9.81/-9.83
Θ(52.5°)	-5.12/-12.86	-19.28/-5.95	-3.23/-7.84	-9.78/-10.75	-8.9/-10.35	-12.26/-11.3	-5.15/-2.27	-3.95/-8.76	-12.02/-13.83	-8.63/-5.43	-6.68/-4.78	-4.54/-6.19	-4.35/-2.19	-1.17/-0.03	-0.9/-2.85	-6.35/-8.72	-15.23/-18.59	-18.17/-18.93	-8.84/-3.75	-1.46/-2.83	-5.56/-3.46	-0.63/0.01	0.77/0.15	-4.12/-4.2
Θ(60°)	-2.4/-3.63	-8.3/-18.86	-12.61/-12.08	-5.39/-7.16	-8.17/-11.7	-17.84/-8.42	-4.63/-5.98	-8.25/-10.51	-11.38/-11.89	-9.93/-6.88	-6.06/-4	-4.57/-4.33	-1.39/-0.44	0.47/-0.15	-3.19/-6.18	-6.53/-9.8	-18.29/-18.59	-18.37/-14.42	-8.64/-5.73	-4.07/-3.5	-6.49/-3.89	-1.82/-0.65	0.08/0.2	-0.91/-2.85
Θ(67.5°)	-1.37/-1.95	-4.2/-8.34	-14.48/-6.28	-4.13/-6.24	-9.66/-16.21	-19.1/-9.38	-6.77/-10.02	-12.04/-9.98	-6.96/-5.03	-7.58/-9.4	-7/-3.69	-3.72/-1.54	-0.78/-0.62	-0.55/-2.29	-4.86/-9.55	-10.31/-9.15	-14.01/-17.43	-16.98/-12	-9.06/-4.55	-4.63/-3.94	-5.05/-2.93	-2.65/-3.3	-3.17/-2.06	-1.83/-3.22
Θ(75°)	-3.93/-2.48	-3.52/-6.69	-13.34/-6.6	-4.6/-5.83	-11.58/-15.38	-18.53/-8.53	-7.68/-9.66	-15.44/-8.73	-7.24/-5.49	-7.12/-11.62	-9.64/-6.27	-4.45/-2.6	-1.83/-2.08	-1.38/-2.69	-4.51/-8.49	-14.03/-10.34	-13.73/-19.85	-16.99/-10.12	-9.18/-5.47	-6.46/-3.92	-4.29/-3.05	-4.39/-6.98	-9.11/-7.16	-5.31/-6.87
Θ(82.5°)	-6.77/-5.27	-5.28/-7.5	-13.72/-9.1	-7.18/-6.85	-12.77/-16.68	-11.36/-12.26	-10.14/-8.65	-14.45/-9.16	-8.99/-8.08	-9.76/-16.37	-14.97/-9.3	-7.21/-4.15	-5.24/-3.3	-3.16/-6.74	-7.12/-10.68	-12/-10.56	-13.11/-15.36	-15.97/-9.75	-11.59/-7.67	-7.27/-4.95	-5.54/-6.13	-8.32/-14.58	-17.83/-11.44	-9.29/-7.93
Θ(90°)	-9.91/-9.89	-9.04/-9.85	-12.16/-15.93	-11.1/-7.42	-15.82/-16.26	-10.96/-18.77	-15.16/-9.42	-15.51/-11.92	-13.15/-11.91	-13.05/-18.96	-18.81/-13.44	-7.63/-6.07	-6.89/-6.58	-5.82/-7.54	-10.14/-13.37	-13.18/-9.89	-10.67/-13.03	-16.51/-13.19	-17.03/-11.09	-8.57/-8.21	-7.99/-8.56	-10.31/-15.38	-18.27/-12.44	-10.49/-9.43
Θ(97.5°)	-9.01/-13.9	-12.18/-15.49	-15.6/-16.59	-17.7/-8.98	-18.22/-16.97	-12.94/-18.08	-15.1/-11.37	-15.96/-15.75	-18.77/-14.73	-18.07/-18.11	-18.94/-12.42	-8.85/-6.98	-8.77/-6.94	-10.32/-11.82	-15.59/-13.91	-11.6/-10.95	-12.97/-12.91	-16.53/-16.83	-18.42/-13.34	-9.17/-12.44	-10.86/-13.13	-14.09/-18.31	-17.31/-16.69	-13.3/-11.69
Θ(105°)	-8.48/-11.91	-12.71/-19	-18.78/-16.38	-19.15/-10.93	-18.04/-18	-11.66/-16.54	-13.72/-18	-17.62/-16.97	-19/-17.2	-18.43/-17.71	-17.54/-14.92	-9.14/-11.04	-11.33/-11.23	-13.86/-18.52	-18.86/-13.89	-11.8/-12.17	-14.68/-14.8	-18.65/-19.71	-18.32/-18.49	-11.55/-17.88	-18.67/-18.46	-15.55/-18.6	-18.69/-17.77	-17.08/-14.78
Θ(112.5°)	-11.22/-13.78	-11.45/-18.22	-18.01/-18.53	-12.86/-15.69	-18.56/-14.89	-18.37/-17.63	-17.29/-18.9	-18.87/-17.13	-17.95/-15.48	-16.9/-19.4	-18.11/-15.28	-10.76/-13.64	-12.74/-15.02	-16.86/-18.77	-19.64/-16.23	-15.67/-9.19	-13.14/-17.88	-19.28/-17.83	-13.16/-16.4	-10.11/-18.71	-15.57/-17.22	-18.27/-15.49	-15.01/-18.82	-16.28/-19.39
Θ(120°)	-18.12/-18.9	-12.99/-14.04	-18.93/-18.69	-16.31/-18.02	-17.07/-11.33	-18.02/-18.97	-15/-18.18	-17.84/-17.64	-12.96/-14.9	-16.58/-18.26	-19.34/-14.67	-12.61/-17.21	-17.42/-18.22	-16.79/-19.3	-14.95/-15.07	-18.06/-10.86	-11.9/-17.48	-18.1/-19.04	-15.96/-12.76	-13.71/-15.37	-18.14/-12.37	-17.03/-13.51	-12.68/-15.25	-11.36/-11.46
Θ(127.5°)	-19.18/-18.78	-18.35/-16.25	-18.98/-15.49	-17.2/-16.9	-14.17/-17.85	-14.01/-17.03	-15.23/-15.45	-11.86/-14.08	-12.37/-15.77	-15.1/-15.16	-17.54/-14.81	-17.88/-16.27	-17.16/-19.3	-19.28/-17.13	-17.71/-14.58	-9.02/-12.59	-10.63/-19.14	-18.83/-17.58	-18.56/-17.53	-19.48/-18.93	-18.05/-15.5	-17.81/-18.43	-17.56/-15.9	-14.23/-11.41
Θ(135°)	-19.1/-19	-16.59/-14.25	-19.76/-17.95	-18.83/-19.06	-19.03/-19.1	-13.08/-18.29	-11.49/-15.43	-14.24/-14.7	-17.96/-14.1	-19.04/-18.12	-16.16/-13.63	-17.03/-15.77	-16.4/-14.1	-14.36/-14.61	-17.48/-18.53	-15.99/-14.41	-16.75/-14.44	-18.03/-15.31	-8.39/-13.46	-14.73/-15.97	-11.42/-13.13	-17.6/-17.76	-18.09/-18.48	-18.25/-11.37
Θ(142.5°)	-18.92/-14.7	-18.18/-18.84	-15.31/-15.31	-17.79/-18.07	-18.54/-14.71	-14.93/-17.97	-16.58/-18.24	-14.54/-12.6	-10.76/-17.49	-16.39/-17.29	-18.25/-18.21	-15.94/-13.98	-16.38/-12.54	-14.44/-13.26	-11.04/-17.58	-19.35/-19.42	-14.85/-13.33	-16.95/-12.54	-16.44/-12.2	-12.85/-18.37	-15.16/-17.15	-13.19/-18.04	-18.01/-17.7	-18.47/-12.91
Θ(150°)	-16.62/-18.25	-15.31/-17.97	-18.38/-17.7	-18.77/-18.52	-18.12/-18.63	-18.13/-15.22	-17.38/-19.03	-17.85/-16.82	-15.83/-17.65	-17.09/-18.4	-19.07/-18.15	-17.59/-18.49	-18.35/-19.04	-18.21/-18.93	-18.43/-15.54	-18.77/-18.59	-18.42/-18.95	-18.6/-15.04	-14.9/-18.08	-17.23/-15.16	-14.19/-17.81	-17.44/-15.5	-12.1/-15.09	-19.16/-12.9
Θ(157.5°)	-11.72/-16.99	-18.39/-18.43	-17.14/-19.45	-16.55/-12.84	-12.32/-13.68	-18.75/-16.77	-14.68/-18.54	-18.76/-17.69	-18.27/-17.78	-19.23/-17.92	-18.07/-18.07	-18.82/-16.43	-15.58/-17.7	-18.97/-16.61	-17.63/-16.16	-12.82/-13.38	-17.68/-16.13	-15.56/-17.93	-17.86/-14.57	-16.65/-17.97	-14.79/-13.52	-15.21/-13.81	-8.91/-7.76	-10.06/-12
Θ(165°)	-17.82/-17.32	-18.64/-18.23	-18.94/-17.72	-18.99/-18.68	-18.07/-18.75	-18.68/-15.4	-14.94/-16.78	-16.2/-14.54	-13.32/-13.85	-16.24/-18.31	-18.01/-17.49	-18.43/-16.67	-16.18/-15.13	-15.25/-14.89	-17.06/-18.46	-18.9/-16.37	-15.28/-17.42	-17.19/-15.4	-11.71/-10.11	-11.99/-18.74	-18.6/-15.27	-15.31/-17.2	-16.84/-16.29	-18.7/-17.83
Θ(172.5°)	-18.75/-15.68	-14.95/-12.82	-12.78/-12.73	-14.3/-14.44	-14.26/-13.85	-14.37/-14.46	-14.75/-15.85	-16.58/-18.7	-18.69/-19.94	-18.35/-16.43	-14.77/-13.84	-12.74/-12.28	-12.92/-14.65	-15.12/-15.87	-17.99/-18.92	-18.93/-16.66	-13.69/-11.58	-10.16/-9.14	-9.03/-10.04	-12.74/-15.3	-13.32/-10.98	-11.21/-13.12	-16.02/-18.94	-18.73/-18.83
Θ(180°)	-17.61/-17.93	-17.31/-18.25	-18.18/-19.06	-18.59/-18.66	-18.71/-17.89	-17.11/-17.75	-14.82/-12.68	-12.16/-12.07	-12.15/-11.96	-11.71/-11.81	-12.33/-13.69	-17.55/-18.64	-19.15/-18.44	-18.8/-19.04	-16.01/-13.75	-12.64/-12.44	-11.58/-10.74	-10.57/-10.97	-11.82/-14.07	-15.81/-17.88	-17.47/-16.49	-16.42/-16.86	-16.42/-16.38	-17.55/-17.48
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°)	-11.75/-9.23	-7.52/-6.1	-5.26/-5.24	-4.79/-4.79	-4.63/-4.58	-4.88/-5.32	-5.43/-5.8	-6.29/-6.66	-6.94/-7.65	-9.24/-11.21	-13.89/-17.07	-17.92/-17.57	-18.04/-18.69	-14.3/-10.93	-8.71/-7.59	-6.89/-6.11	-4.71/-3.81	-3.95/-4.38	-4.58/-4.78	-5.07/-5.93	-6.47/-7.75	-10.21/-14.34	-18.05/-18.12	-16.6/-13.46
Θ(7.5°)	-8.19/-9.32	-11.41/-13.34	-13.77/-14.41	-13.51/-11.55	-9.63/-7.72	-6.98/-6.32	-5.93/-5.71	-5.99/-6.52	-8.02/-10.89	-16.02/-19.06	-18.58/-14.49	-11.04/-9.24	-8.13/-6.82	-5.76/-5.47	-5.94/-6.25	-6.55/-6.73	-7.23/-7.49	-7.82/-7.93	-8.07/-7.76	-7.57/-7.39	-7.48/-7.25	-7.36/-7.86	-8.02/-7.76	-7.66/-8.43
Θ(15°)	-9.93/-11.58	-11.15/-9.92	-9.7/-9.69	-10.07/-10.67	-11.89/-12.83	-12.6/-11.29	-10.08/-9.61	-10.73/-12.17	-15.27/-17.94	-18.48/-18.72	-18.61/-16.09	-12.86/-11.5	-11.43/-12.18	-13.13/-13.91	-13.24/-11.34	-9.7/-8.37	-6.9/-5.61	-4.67/-3.92	-3.49/-2.79	-2.27/-2.04	-2/-2.17	-2.81/-3.91	-4.9/-5.44	-6.38/-7.72
Θ(22.5°)	-7.19/-7.93	-9.07/-11.57	-14.45/-12.41	-6.68/-4.21	-3.95/-5.57	-7.85/-7.54	-7.26/-7.65	-9.02/-10.43	-12.6/-15.96	-16.11/-15.03	-12.69/-9.44	-7.19/-6.59	-7.11/-7.28	-7.85/-8.86	-9.89/-10.45	-10.69/-11.39	-9.39/-7.43	-6.43/-5.62	-4.11/-2.87	-2.68/-3.04	-3.84/-3.84	-3.62/-2.95	-3.04/-3.83	-5.1/-6.38
Θ(30°)	-5.88/-6.63	-6.02/-7.62	-11.6/-12.97	-9.1/-4.94	-2.95/-3.1	-5.55/-7.79	-7.8/-8.16	-10.82/-13.59	-14.77/-14.8	-14.58/-14.66	-11.41/-6.96	-4.98/-5.16	-5.85/-7.2	-9.4/-9.79	-8.72/-6.61	-6.35/-7.67	-7.2/-5.28	-3.49/-2.55	-2.52/-2.78	-3.04/-4.14	-5.52/-4.5	-1.87/-0.43	-0.47/-0.95	-1.27/-3.06
Θ(37.5°)	-3.49/-4.96	-8.29/-15.07	-18.89/-13.14	-13.05/-7.97	-3.81/-3.42	-6.42/-9.42	-7.6/-8.86	-12.05/-11.78	-12.15/-16.35	-15.87/-12.4	-7.65/-3.13	-1.32/-1.52	-1.59/-1.69	-2.79/-2.6	-0.9/-0.05	-0.88/-2.27	-2.71/-1.32	1.02/2.09	1.17/-0.99	-1.83/-1.2	-1.28/-0.18	1.14/0.06	-3.1/-2.36	-1.24/-2.93
Θ(45°)	-0.66/-3.24	-6.32/-8.95	-11.1/-18.77	-18.26/-18.12	-11.47/-9.65	-15/-11.75	-8.53/-12.27	-12.18/-18.3	-15.97/-17.92	-18.41/-8.55	-4.68/-1.96	1.27/1.97	2.21/2.08	0.93/0.5	1.11/0.62	-0.01/0.22	0.18/-1.05	-1.08/1.85	2.03/-1.19	-2.77/-0.57	0.82/1.32	1.39/-0.86	-3.5/-0.2	-0.52/-1.59
Θ(52.5°)	-2.47/-4.15	-4.26/-6.44	-5.8/-11.04	-12.21/-10.47	-8.78/-17.11	-19.07/-8.41	-8.49/-6.04	-3.77/-11.67	-16.57/-17.16	-8.91/-2.37	-1.22/-1.09	1.52/1.43	2.98/2.39	1.3/1	1.49/1.25	0.93/1.12	1.59/-0.44	-3.52/0.48	2.26/-0.27	-2.54/-0.92	0.58/0.02	-1.61/-0.46	-0.37/0.67	-1.81/-2.62
Θ(60°)	-2.31/-1.83	-1.69/-3.56	-2.19/-3.05	-7.42/-17.96	-4.61/-8.45	-14.73/-6.04	-6.27/-4.81	-3.41/-8.51	-11.21/-10.84	-5.23/-1.33	-1.57/-1.35	0.47/0.27	3.12/1.88	0.57/1.75	3.55/4.25	2.98/1.42	2.58/0.77	-2.02/-0.35	2.38/1.5	-0.02/0.2	-1.71/-2.16	-3.44/1.22	-0.05/-0.01	-2.17/-4.27
Θ(67.5°)	-0.98/0	-1.27/-2.97	-0.48/-1.36	-4.45/-7.86	-2.95/-3.44	-4.55/-2.78	-3.93/-2.8	-2.5/-6	-6.36/-8.16	-2.4/-1.89	-2.45/-0.91	-0.96/0.32	2.13/0.28	-0.28/1.17	3.28/4.05	2.57/1.53	2.28/-0.06	-0.09/0.88	2.25/1.79	1.36/0.56	-2.34/-2.34	-0.95/1.83	-1.87/-0.58	-1.63/-3.8
Θ(75°)	-1.15/1.01	-1.66/-3.37	-1.32/-3.67	-2.99/-3.62	-1.67/-0.65	-2.17/-2.28	-5.49/-3.87	-1.88/-3.34	-4.55/-8.06	-2.44/-3.91	-3.05/-0.58	-2.24/-0.57	0.32/-1.03	-3.21/-1.34	1.71/2.98	1.59/0.66	1.65/-0.14	-0.83/0.97	1.84/1.8	1.83/0.84	-2.37/-0.94	-0.5/1.19	-4.84/-2.07	-2.78/-3.29
Θ(82.5°)	-2.55/0.43	-2.75/-4.25	-4.34/-7.91	-3.16/-4.32	-1.96/-2.15	-4.77/-4.57	-10.12/-5.24	-3.17/-2.97	-5.38/-8.89	-3.2/-6.68	-3.65/-0.91	-3.78/-1.83	-2.24/-2.46	-6.33/-2.04	0.23/1.06	-0.03/-0.05	0.7/-0.27	-2.08/0.37	0.7/1.23	1.73/0.4	-1.93/-0.07	-0.62/-1	-8.55/-4.92	-4.27/-3.83
Θ(90°)	-4.53/-1.94	-3.54/-4.98	-5.67/-10.55	-5.45/-5.64	-3.89/-6.09	-11.57/-6.67	-10.31/-8.29	-5.88/-4.66	-6/-10.88	-4.95/-7.61	-6.34/-1.91	-5.09/-3.75	-4.58/-2.61	-7.4/-2.49	-0.6/-1.03	-2.53/-2.6	-0.9/-1.07	-5.42/-1.65	-1.68/-1.07	0.03/-0.93	-3.15/-1.06	-2.3/-4.36	-13.23/-8.42	-5.88/-7.11
Θ(97.5°)	-7.17/-6.5	-5.66/-7.62	-6.74/-10.1	-7.59/-7.25	-7.69/-10.4	-14.81/-8.64	-11.33/-11.15	-7.93/-6.06	-7.84/-12.19	-7.01/-10.78	-8.27/-3.37	-6.92/-5.76	-8.69/-4.42	-10/-3.47	-2.32/-2.52	-5.96/-6.51	-3.29/-4.17	-12.47/-7.14	-5.8/-4.49	-3.92/-4.14	-6.36/-3.7	-5.38/-10.19	-18.06/-9.26	-6.45/-12.59
Θ(105°)	-7.77/-7.69	-9.88/-9.14	-9/-9.25	-10.45/-8.41	-13.51/-10.63	-9.25/-9.64	-12.89/-9.97	-8.52/-9.73	-10.63/-13.16	-8.1/-10.86	-10.09/-6.73	-8.74/-7.61	-10.18/-7.45	-10.26/-5.74	-3.65/-4.18	-5.79/-5.93	-7.11/-6.16	-14/-14.11	-7.73/-7.42	-5.54/-4.37	-15.9/-8.61	-10.46/-12.9	-17.02/-8.25	-5.43/-12.8
Θ(112.5°)	-9.57/-9.43	-7.99/-8.92	-11.11/-13.7	-12.8/-11.12	-12.12/-18.29	-12.83/-12.3	-18.4/-12.48	-16.77/-18.03	-11.22/-12.79	-10.15/-12.29	-9.23/-8.96	-12.1/-12.2	-10.64/-10.74	-10.22/-9.29	-5.12/-4.25	-7.65/-7.36	-7.33/-5.73	-11.72/-9.76	-9.86/-6.66	-4.4/-5.99	-14.43/-9.88	-7.72/-9.35	-12.04/-9.69	-9.02/-11.69
Θ(120°)	-16.89/-13.01	-10.4/-11.72	-10.15/-12.64	-16.73/-14.3	-14.3/-13.41	-16.59/-16.78	-16.6/-17.44	-13.68/-10.93	-13.93/-17.92	-15.98/-12.7	-11.91/-9.77	-14.92/-13.44	-15.41/-11.6	-12.7/-10.73	-6.28/-7.62	-9.8/-10.81	-12.73/-8.51	-11.97/-12.53	-19.02/-13.14	-9.09/-17	-18.32/-14.41	-15.58/-14.95	-19.01/-18.73	-13.41/-13.18
Θ(127.5°)	-17.79/-19.04	-11.65/-12.03	-12.81/-12.22	-17.76/-18.38	-18.19/-18.33	-15.29/-13.24	-16.25/-14.63	-18.39/-17.74	-19.32/-18.73	-15.05/-17.78	-10.78/-13.16	-17.98/-14.85	-17.26/-13.34	-15.7/-14.31	-8.59/-8.9	-10.13/-11.77	-16.53/-10.85	-16.92/-15.86	-18.06/-15.6	-9.68/-12.76	-18.06/-14.37	-14.83/-15.22	-16.99/-18.15	-15.7/-15.3
Θ(135°)	-17.79/-17.85	-14.4/-15.73	-17.54/-10.99	-12.32/-19.1	-18.27/-17.88	-17.62/-17.67	-17.34/-17.18	-18.76/-18.74	-18.58/-17.56	-18.04/-16.73	-13.13/-18.52	-17.11/-15.82	-18.34/-18.02	-16.99/-10.09	-9.27/-9.19	-15.77/-11.71	-12.31/-11.47	-14.11/-11.83	-16.18/-14.32	-8.89/-12.31	-18.59/-12.44	-12.58/-13.16	-16.16/-17.52	-18.84/-14.63
Θ(142.5°)	-17.94/-15.99	-14.82/-13.4	-10.96/-12.02	-14.13/-18.71	-18.57/-18.08	-13.87/-16.43	-17.63/-15.45	-17.74/-19.15	-18.76/-11.93	-12.89/-17.37	-11.72/-12.02	-17.68/-15.98	-14.44/-14.14	-12.42/-11.14	-10.29/-15.88	-14.69/-12.12	-12.95/-12.79	-10.51/-18.73	-17.94/-18.85	-12.61/-11.7	-18.74/-17.55	-17.73/-16.05	-14.67/-9.89	-17.72/-17.96
Θ(150°)	-18.15/-18.71	-18.16/-18.21	-15.74/-15.73	-18.14/-17.51	-17.27/-17.32	-19.32/-18.8	-17.41/-17.87	-13.51/-11.58	-13.54/-15.91	-15.6/-17.78	-19/-18.86	-17.97/-18.64	-15.64/-14.23	-15.68/-12.73	-10.8/-12.21	-14.04/-13.2	-17.87/-17.2	-17.31/-17.7	-18.53/-15.2	-11.38/-17.08	-18.57/-17.65	-16.37/-13.66	-13.11/-17.89	-15.13/-17.95
Θ(157.5°)	-19.37/-19.07	-18.61/-17.88	-15.98/-13.95	-17.33/-18.13	-14.08/-11.88	-13.33/-16.93	-18.65/-18.22	-16.02/-18.76	-18.29/-19.11	-14.39/-12.22	-13.28/-15.61	-18.45/-19.28	-18.54/-18.92	-18.61/-17.32	-14.27/-11.92	-11.91/-14.31	-15.07/-15.88	-19.29/-18.4	-18.53/-14.62	-15.41/-16.04	-17/-14.04	-15.07/-17.82	-18.93/-18.61	-18.65/-18.83
Θ(165°)	-19.01/-17.74	-17.9/-19.09	-18.45/-18.69	-14.99/-16.36	-18.3/-19.17	-18.56/-18.15	-19.15/-18.8	-18.73/-19.01	-19.03/-17.51	-18.9/-19.43	-18.14/-17.56	-17.25/-18.01	-18.88/-18.24	-17.86/-16.96	-17.57/-18.69	-16.81/-15.08	-16.45/-19.08	-18.26/-19.14	-17.92/-18.36	-17.97/-17.72	-17.9/-18.81	-14.34/-11.41	-13/-17.17	-15.96/-16.8
Θ(172.5°)	-15.3/-18.38	-19.03/-17.27	-18.25/-16.92	-16.84/-18.49	-18.26/-17.89	-18.6/-18.16	-18.2/-17.4	-15.72/-14.34	-13.68/-13.88	-15.96/-18.42	-18.57/-19.11	-18.32/-19.25	-18.73/-18.78	-17.1/-15.51	-14.67/-14.42	-14.93/-16.1	-17.95/-18.22	-17.97/-18.97	-17.9/-14.9	-12.86/-14.1	-17.51/-19.03	-17.79/-15.73	-13.02/-12.54	-13.33/-14.04
Θ(180°)	-11.95/-11.71	-12.57/-13.01	-13.11/-15.05	-16.43/-18.88	-19.15/-18.41	-18.04/-18.01	-18.37/-19.26	-18.82/-18.02	-18.04/-17.51	-18.54/-15.32	-13/-12.02	-11.25/-10.87	-10.1/-9.63	-10.06/-10.66	-11.16/-11.19	-11.79/-13.52	-14.68/-17.08	-17.45/-18.28	-17.92/-18.2	-18.28/-18.25	-18.57/-17.83	-17.67/-15.67	-14.32/-12.71	-11.7/-12.32
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°)	-5.99/-7.39	-10.45/-12.54	-15.59/-18.72	-18.65/-17.23	-18.7/-18.53	-15.89/-13.71	-12.53/-10.75	-9.81/-9.28	-8.51/-7.75	-7.19/-6.98	-6.67/-6.76	-6.71/-7.01	-7.34/-7.38	-8.11/-9.39	-10.97/-12.76	-16.64/-17.68	-18.4/-17.07	-12.66/-11.89	-11.15/-8.85	-6.92/-6.35	-5.99/-5.69	-5.34/-5.03	-4.92/-4.69	-5.68/-5.84

Θ(7.5°)	-4.2/-3.45	-3.65/-4.36	-5.03/-5.63	-6.9/-9.02	-14.53/-18.3	-15.85/-10.55	-8.32/-6.77	-5.36/-4.64	-3.85/-3.33	-2.94/-2.83	-2.85/-3.29	-3.99/-4.76	-6.18/-7.72	-10.65/-13.38	-15.7/-18.54	-17.35/-18.48	-17.45/-17.1	-15.63/-15.46	-16.95/-18.35	-16.39/-16.58	-15.1/-12.83	-10.71/-9.11	-8/-6.64	-6.33/-5.31
Θ(15°)	-7.11/-4.98	-3.78/-3.86	-4.12/-3.72	-3.74/-4.31	-5.48/-8.22	-13.03/-13.88	-8.02/-5.13	-4.58/-4.86	-4.96/-4.43	-3.42/-2.65	-2.49/-2.93	-4.09/-6.48	-10.03/-14.18	-18.36/-18.63	-19.94/-16.67	-17.53/-19.13	-18.18/-17.96	-19.15/-19.25	-19.29/-18.84	-14.15/-10.65	-8.89/-8.58	-10.07/-11.53	-12.41/-11.87	-11.02/-9.01
Θ(22.5°)	-3.38/-3.62	-5/-6.34	-7.6/-7.29	-5.93/-4.58	-3.25/-3.62	-7.31/-19.33	-7.4/-2.44	-1.61/-2.5	-2.67/-2.14	-2.39/-3.27	-3.66/-4.09	-6.3/-10.68	-16.33/-19.09	-18.84/-14.52	-10.66/-8.59	-8.61/-9.8	-12.09/-15.87	-17.45/-17.46	-17.58/-12.78	-6.17/-3.07	-1.96/-2.62	-3.95/-5.39	-7.74/-8.98	-8.25/-5.27
Θ(30°)	-6.95/-10.47	-7.12/-3.12	-1.4/-1.5	-2.47/-4.01	-6.53/-10.39	-13.37/-11.95	-8.62/-4.92	-2.84/-2.5	-1.79/-1.18	-2.03/-2.97	-3.47/-5.22	-9.11/-12.6	-10.15/-6.69	-5.55/-5.69	-6.31/-5.54	-5.68/-5.63	-5.64/-8.01	-12.91/-17.69	-18.39/-9.81	-2.97/-0.42	-0.87/-2.39	-2.82/-2.9	-4.39/-6.32	-7.25/-6.56
Θ(37.5°)	-12.38/-6.19	-4.02/-5.63	-7.08/-6.25	-5.93/-5.14	-4.41/-6.76	-16.11/-11.43	-4.91/-4.42	-4.78/-3.59	-3.43/-4.61	-5.68/-4.76	-4.6/-6.82	-9.54/-8.87	-4.08/-1.89	-2.01/-2.21	-2.65/-3.11	-3.01/-2.89	-4.3/-8.48	-14.85/-11.07	-11.65/-10.5	-2.69/-0.68	-1.15/-1.98	-1.36/-3.07	-6.02/-5.32	-5.52/-11.51
Θ(45°)	-13.06/-6.82	-4.22/-4.13	-2.47/-2.65	-4.48/-8.48	-9.03/-6.2	-8.87/-14.52	-3.5/-2.14	-5.67/-3.71	-3.98/-6.12	-5.82/-4.69	-5.57/-8	-9.85/-6.43	-3.47/-1.08	0.24/0.89	0.09/-2.05	-2.98/-2.86	-4.58/-16.19	-16/-12.54	-11.4/-4.42	-1.89/-0.71	-1.83/-3.64	-1.64/-1.45	-2.53/-1.91	-3.04/-8.25
Θ(52.5°)	-10.05/-14.59	-13.44/-4.89	-2.5/-4.98	-7.48/-7.4	-8.19/-9.2	-18.43/-8.75	-5.31/-3.99	-8.44/-5.07	-5.98/-9.88	-6.32/-4.31	-5.35/-5.21	-4.1/-2.62	-1.63/0.58	1.17/0.5	-1.3/-3.85	-6.07/-4.5	-8.17/-18.68	-10.86/-9.74	-9.13/-3.26	-1.62/-1.98	-2.49/-2.99	-2.89/-0.45	1.16/0.51	-2.37/-5.64
Θ(60°)	-2.8/-4.09	-11.71/-13.11	-10.51/-13.25	-10.75/-8.53	-11.62/-11.69	-18.14/-8.2	-10.35/-9.16	-9.1/-11.63	-6.76/-8	-7.79/-6.34	-3.11/-2.92	-1.77/-1.83	-1.06/1.42	1.66/0.47	-0.29/-3.98	-6.95/-7.21	-9.59/-19.37	-11.26/-11.17	-10.39/-4.23	-2.47/-5.15	-5.43/-2.7	-2.99/-0.75	0.68/-0.53	-0.42/-1.14
Θ(67.5°)	-3.17/-2.4	-4.89/-12.88	-10.44/-4.13	-3.9/-5.7	-19.32/-12.97	-13.5/-5.58	-8.48/-14.69	-9.86/-8.89	-4.8/-5.71	-7.58/-8.88	-3.33/-3.05	-2.4/-2.31	0.23/1.32	0.48/-0.39	-1.6/-5.37	-9.03/-7.07	-11.77/-16.99	-13.65/-9.93	-7.92/-5.06	-4.95/-6.26	-3.33/-1.79	-3.04/-2.6	-1.87/-3.81	-0.2/-1.5
Θ(75°)	-6.4/-4.04	-4.1/-8.3	-10.48/-3.46	-3.79/-5.54	-14.76/-17.79	-15.43/-10.18	-9.38/-12.62	-10.31/-7.8	-5.51/-6.29	-7.3/-13.72	-5.58/-4.96	-5.69/-4.48	-1.49/0.06	-0.76/-2.15	-3.73/-7.92	-11.26/-7.77	-9.17/-18.85	-16.34/-10.46	-8.37/-6.53	-5.28/-5.71	-4.11/-2.87	-4.95/-6.33	-6.89/-7.85	-3.11/-3.63
Θ(82.5°)	-14.42/-5.62	-6.11/-7.62	-11.68/-5.41	-5.23/-8.25	-11.05/-15.17	-16.02/-17.54	-11.47/-11.84	-10.54/-9.7	-7.72/-8.7	-8.76/-12.51	-8.62/-8.19	-9.9/-6.33	-3.17/-3.22	-3.41/-4.48	-5.97/-10.08	-14.83/-10.29	-9.97/-16.31	-16.55/-8.56	-12.15/-6.91	-4.44/-5.33	-5.2/-4.15	-7.52/-13.11	-15.76/-8	-5.02/-8.7
Θ(90°)	-15.23/-12.22	-9.52/-8.04	-17.02/-8.85	-7.98/-9.77	-10.05/-14.51	-18.01/-18.19	-13.46/-13.46	-12.38/-15.07	-12.81/-15.38	-11.75/-14.68	-16.02/-11.71	-12.38/-7.36	-5.51/-6.43	-6.31/-6.8	-7.35/-9.77	-18.51/-13.4	-9.23/-14.43	-18.37/-11.01	-15.86/-8.91	-6.47/-7.8	-7.8/-6.38	-6.65/-12.97	-15.36/-11.66	-8.91/-15.52
Θ(97.5°)	-10.95/-18.72	-13.84/-10.36	-18.67/-15.62	-10.9/-11.44	-14.61/-16.67	-17.77/-17.31	-13.03/-17.15	-14.65/-18.47	-14.97/-19.16	-17.75/-17.56	-18.29/-11.72	-14.04/-8.97	-8.11/-7.59	-8.64/-11.61	-10.17/-16.17	-15.95/-15.45	-10.16/-14.49	-19.16/-12.98	-18.59/-13.72	-9.13/-12.39	-13.82/-11.05	-6.78/-16.43	-14.54/-13.05	-11.41/-13.86
Θ(105°)	-10.2/-16.15	-16.49/-17.82	-15.26/-19.02	-18.44/-12.51	-19.52/-18.53	-17.61/-18.57	-16.19/-17.8	-17.51/-17.25	-17.53/-17.44	-15.07/-18.27	-17.42/-15.22	-13.89/-8.98	-13.1/-8.65	-12.9/-12.87	-17.29/-15.75	-16.11/-16.07	-9.25/-18.49	-18.4/-14.04	-18.25/-18.4	-12.48/-15.83	-19.23/-18.23	-9.53/-19.3	-12.55/-9.67	-12.47/-17.88
Θ(112.5°)	-16.3/-17.96	-14.98/-19.63	-18.31/-19.01	-15.75/-15.82	-18.67/-17.83	-18.61/-17.61	-16.88/-18.49	-17.33/-18.16	-17.63/-18.47	-16.99/-17.65	-15.16/-13.75	-13.64/-9.69	-15.78/-10.45	-17.63/-19.7	-18.55/-10.85	-12.62/-15.95	-11.73/-18.82	-18.96/-18.5	-18.44/-12.64	-10.95/-15.18	-17.01/-12.73	-7.69/-11.04	-11.59/-11.38	-17.47/-16.57
Θ(120°)	-18.6/-18.36	-17.87/-15.42	-19.41/-15.46	-18.57/-19.08	-17.81/-15.21	-18.94/-18.56	-19.4/-16.6	-18.03/-18.6	-15.81/-16.15	-14.93/-18.73	-17.41/-13.29	-13.74/-13.78	-14.58/-16.51	-19.13/-17.49	-18.61/-10.31	-19.17/-15.4	-13.4/-19.28	-16.32/-18.51	-14.58/-19.06	-14.57/-18.61	-11.01/-12.89	-12.18/-18.68	-15.28/-12.14	-12.49/-14.86
Θ(127.5°)	-13.41/-17.77	-17.86/-17.38	-17.02/-11.85	-17.01/-14.94	-17.48/-16.77	-18.21/-18.33	-16.7/-17.18	-18.16/-15.52	-12.23/-16.27	-17.3/-12.32	-19/-13.79	-15.65/-18.99	-19.25/-19.03	-18.07/-18.41	-18.38/-16.18	-15.71/-11.52	-14.53/-15.29	-17.28/-18.81	-15.49/-18.75	-11.99/-17.51	-17.26/-18.08	-17.55/-18.44	-17.85/-11.85	-10.83/-16.71
Θ(135°)	-15.92/-17.1	-16.19/-18.07	-17.72/-19.14	-18.96/-18.13	-18.44/-18.24	-18.62/-13.26	-18.5/-16.94	-15.27/-16.63	-16.31/-16.49	-16.27/-13.12	-17.18/-15.87	-15.31/-12.82	-14.64/-16.86	-16.29/-13.65	-11.32/-12.7	-11.65/-14.21	-14.11/-13.29	-16.59/-14.3	-11.79/-11.65	-13.24/-16.78	-16.25/-12	-12.15/-18.06	-17.8/-16.84	-15.53/-13.71
Θ(142.5°)	-18.12/-14.09	-14.51/-19.05	-12.83/-14.1	-14.61/-18.48	-19.07/-16.31	-14.34/-18.71	-13.85/-17.58	-15.31/-12.21	-13.67/-15.17	-18.7/-17.99	-19/-18.12	-17.71/-14.52	-18.07/-16.06	-18.54/-14.42	-14.12/-17.08	-17.25/-14.76	-18.86/-12.51	-16.36/-19.17	-13.6/-14.43	-19.05/-15.74	-16.96/-17.74	-11.36/-15.9	-18.56/-15.61	-14.95/-14.46
Θ(150°)	-9.61/-18.55	-18.07/-14.58	-13.35/-17.68	-18.41/-18.71	-17.65/-15.58	-17.76/-18.1	-18.69/-18.27	-12.94/-13.09	-18.62/-17.85	-14.16/-18.27	-19.05/-18.43	-17.62/-17.61	-18.22/-17.37	-15.68/-18.08	-19.15/-17.04	-15.78/-16.81	-15.45/-16.57	-15.86/-18.13	-11.69/-14.09	-19/-10.54	-11.02/-18.79	-15.38/-14.41	-17.82/-15.73	-15.73/-9.94
Θ(157.5°)	-18.66/-16.95	-16.49/-17.66	-15.97/-16.57	-19.16/-19.15	-15.81/-15.75	-19.01/-18.15	-14.17/-13.63	-19.06/-17.44	-18.31/-18.93	-19.29/-18.37	-17.71/-17.97	-19.11/-15.87	-12.79/-12.57	-16.34/-17.72	-18.51/-19.09	-13.74/-10.24	-10.23/-12.11	-15.13/-18.31	-13.93/-12.96	-18.09/-17.38	-15.68/-13.89	-15.13/-14.02	-9.44/-8.08	-11.65/-17.89
Θ(165°)	-18.46/-18.05	-17.17/-18.29	-19.23/-18.92	-18.06/-17.46	-17.99/-18.33	-18.38/-13.68	-10.92/-10.95	-12.94/-17.05	-17.93/-14.61	-14.26/-16.94	-18.8/-18.5	-18.3/-17.97	-17.72/-14.66	-10.45/-9.22	-9.9/-11.69	-14.21/-15.17	-17.72/-18.39	-17.58/-12.45	-10.83/-12.56	-17.33/-19.17	-14.17/-12.86	-14.13/-16.2	-14.45/-13.51	-14.64/-18.43
Θ(172.5°)	-18.44/-17.59	-19.14/-16.01	-14.46/-15.17	-15.36/-15.89	-14.89/-13.95	-13.88/-13.81	-15.44/-17.28	-18.78/-18.12	-15.65/-12.8	-11.75/-12	-13.41/-16.42	-17.73/-17.85	-18.4/-18.59	-18.58/-17.82	-17.2/-15.9	-15.35/-15.42	-14.35/-14.56	-15.75/-17.78	-19.18/-18.12	-17.84/-17.81	-18.24/-16.91	-15.52/-16.54	-18.98/-18.87	-17.7/-18.63
Θ(180°)	-19.03/-18.64	-18.45/-17.34	-18.22/-18.35	-18.6/-17.12	-17.14/-16.46	-15.56/-14.47	-13.94/-14.17	-14.69/-16.1	-17.57/-18.97	-17.74/-18.51	-18.14/-18.64	-18.45/-19.22	-18.3/-18.44	-18.84/-18.49	-19.1/-19.23	-17.48/-17.16	-18.47/-18.26	-18.07/-17.48	-18/-18.95	-19.23/-18.42	-18.27/-17.39	-17.57/-18.54	-18.93/-16.66	-18.39/-18.72
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°)	-8.72/-7.92	-7.53/-6.56	-5.73/-6.13	-6.6/-6.8	-6.38/-5.95	-6.22/-7.16	-8.29/-8.92	-9.63/-10.72	-12.06/-13.29	-14.92/-18.04	-19/-18.97	-17.33/-14.96	-13.45/-11.58	-9.59/-8.11	-6.76/-5.94	-5.08/-4.88	-5.4/-5.08	-5.08/-5.46	-6.72/-7.99	-9.03/-9.94	-11.65/-15.44	-18.02/-18.28	-18.85/-18.27	-12.96/-10.06
Θ(7.5°)	-11.59/-13.31	-12.14/-11.04	-9.13/-6.69	-5.63/-4.87	-3.99/-3.23	-3.09/-3.41	-4.28/-5.57	-6.84/-8.76	-10.46/-12.6	-16.64/-19.21	-17.71/-15.49	-10.95/-8.13	-6.65/-5.92	-5.5/-4.9	-4.61/-4.41	-4.33/-4.92	-5.58/-5.98	-6.66/-7.69	-8.34/-8.65	-8.05/-8.02	-8.07/-8.49	-8.7/-8.66	-8.99/-8.9	-9.48/-11.02
Θ(15°)	-3.88/-4.35	-5.32/-6.44	-8.33/-11.31	-14.73/-17.81	-14.78/-8.57	-5.72/-4.21	-4.51/-6.16	-8.21/-9.02	-8.83/-8.48	-8.88/-9.39	-9.34/-8.47	-6.63/-5.68	-5.84/-6.83	-8.06/-9.01	-10.47/-9.92	-7.98/-6.44	-5.25/-4.48	-3.96/-3.51	-3.7/-3.79	-3.36/-2.86	-2.57/-2.63	-2.45/-2.25	-2.7/-3.1	-3.13/-3.34
Θ(22.5°)	-12.36/-15	-18.66/-18.83	-10.87/-5.73	-3.41/-3.04	-4.44/-8.55	-10.23/-5.51	-3.55/-4.01	-6.36/-7.59	-6.92/-7.03	-7.7/-8.6	-8.84/-7.74	-6.22/-5.67	-5.88/-5.48	-4.52/-4.01	-5.32/-7.1	-8.82/-9.67	-10.06/-7.49	-5.14/-4.58	-5/-5.52	-5.59/-5.61	-4.83/-3.37	-1.93/-1.29	-1.82/-3.65	-6.72/-9.24
Θ(30°)	-4.07/-5.42	-6.35/-9.38	-15.59/-13.39	-9.47/-5.42	-2.79/-2.49	-4.39/-9.23	-9.75/-6.94	-7.52/-10.12	-8.98/-6.88	-8.23/-11.36	-12.82/-9.17	-6.53/-5.94	-4.52/-2.93	-2.5/-3.16	-4.89/-5.82	-4.58/-3.44	-2.67/-2.31	-1.57/-0.14	0.56/0.27	-0.78/-1.7	-2.04/-2.41	-2.05/-0.77	-0.72/-1.27	-1.65/-2.54
Θ(37.5°)	-11.01/-18.19	-18.33/-19.24	-10.95/-8.58	-8.67/-8.98	-7.53/-5.67	-5/-6.9	-9.36/-6.69	-5.64/-8.09	-8.4/-5.31	-6.79/-9.55	-8.72/-3.23	-0.72/-0.17	0.54/0.67	-0.52/-1.42	-1.02/-0.78	-0.37/-1.14	2.13/1.87	0.52/-0.08	1.12/1.73	0.47/0.07	1.93/1.48	-0.3/0.45	-0.62/-1.83	-1/-3.04
Θ(45°)	-2.98/-3.16	-6.86/-11.78	-12.46/-10.7	-10.83/-11.89	-15.65/-17.89	-18.07/-18.58	-15.77/-12.49	-17.8/-11.71	-12.6/-7.37	-10.66/-9.78	-6.12/-0.72	1.68/1.42	1.84/0.84	-0.58/0.64	1.56/1	0.98/1.71	2.41/2.9	1.89/0.43	1.12/2.74	1.72/-0.56	2.11/2.8	0.27/2.81	1.92/-1.61	-1.84/-3.07
Θ(52.5°)	-2.33/-4.17	-10.17/-13	-11.1/-9.78	-12.95/-18.82	-17.69/-16.25	-19.14/-19.35	-13.56/-8.88	-17.52/-14.34	-12.75/-12.76	-18.75/-7.92	-3.97/-0.61	1.19/1.6	1.92/0.49	0.45/2.41	3.2/2.92	2.73/2.07	2.05/1.93	1.27/0.8	-0.23/2.15	1.1/-0.13	2.23/1.28	-2.12/2.63	1.17/-2.75	-2.23/-3.72
Θ(60°)	-5.42/-7.53	-7.36/-7.09	-6.56/-5.44	-11.47/-14.7	-10.38/-13.54	-9.54/-7.81	-10.49/-5.22	-8.64/-11.24	-15.73/-10.32	-10.73/-9.4	-3.92/-1.16	0.54/2.55	2.15/2.03	1.23/3.09	3.33/3.32	2.57/1.57	1.14/0.96	0.16/0.71	0.67/1.44	0.21/-0.89	0.8/-1.95	-3.76/1.41	-0.8/-3.2	-2.48/-5.68
Θ(67.5°)	-6.26/-3.16	-2.51/-3.67	-3.86/-6.06	-13.26/-4.4	-3.27/-5.61	-5.44/-4.01	-7.87/-2.49	-4.15/-5.92	-12.9/-7.69	-7.53/-8.69	-4.35/-1.15	0.66/1.53	0.6/0.48	0.18/2.36	2/1.8	1.71/1.31	1.22/0.54	-0.18/0.03	1.47/1.56	0.48/0.56	-0.58/-4.54	-1.99/1.07	-4.15/-3.01	-3.12/-6.9
Θ(75°)	-4.85/-0.75	-1.93/-2.7	-5.4/-9.12	-6.3/-2.7	0.01/-3.83	-6.77/-4.35	-6.86/-3.87	-4.96/-3.14	-6.67/-9.32	-6.27/-8.07	-6.34/-0.81	-0.22/0.43	-0.63/-0.8	-1.3/1.13	0.38/-0.76	0.18/1.14	0.9/0.95	0.49/-2.57	1.44/2.26	1.41/-0.06	-1.17/-3.79	-0.62/0.88	-6.35/-4.29	-4.18/-6.43
Θ(82.5°)	-5.13/-1.58	-2.16/-4.38	-8.82/-8.57	-5.18/-4.21	-0.01/-6.84	-6.41/-3.72	-4.62/-4.19	-10.81/-4.54	-4.59/-10.76	-6.46/-5.75	-6.89/-1.66	-1.73/-1.82	-2.62/-1.98	-2.49/0.53	-0.63/-4.44	-1.19/0.4	1.15/1.33	0.2/-3.3	0.53/1.64	1.51/0.39	-1.85/-3.04	-1.38/-1.42	-12.44/-8.12	-5.36/-6.88
Θ(90°)	-5.16/-4.01	-2.73/-7.44	-11.81/-11.55	-6.09/-6.56	-1.79/-11.16	-5.88/-3.84	-5.15/-4.45	-14.14/-8.58	-4.34/-13.11	-8.35/-7.16	-8.8/-2.35	-4.01/-2.37	-3.79/-1.96	-3.85/-0.9	-0.28/-8.06	-3.16/-1.63	0.01/0.63	-1.49/-6.9	-2.62/-0.24	0.01/-1.11	-2.46/-4.93	-3.05/-5.42	-17.2/-12.98	-6.71/-9.25
Θ(97.5°)	-6.61/-8.16	-4.29/-11.34	-13.35/-17.66	-8.01/-8.97	-3.63/-14.03	-9/-5.94	-7.21/-6.21	-16.04/-7.62	-6.88/-14.7	-11.39/-8.75	-9.48/-3.39	-6.52/-3.83	-5.88/-2.9	-5.67/-1.88	-1.39/-7.52	-5.72/-4.55	-3.39/-2.66	-5.88/-15.44	-7.22/-3.61	-3.32/-5.51	-5.96/-8.6	-6.1/-11.6	-19.11/-12.79	-8.49/-12.77
Θ(105°)	-11.02/-13.36	-9.44/-13.3	-12.25/-13.78	-12.57/-10.98	-6.86/-9.51	-11.36/-8.5	-10.94/-9.21	-12.17/-8.34	-11.67/-13.64	-12.44/-10.03	-13.06/-6.61	-7.43/-7.09	-7.34/-6.46	-7.13/-5.41	-2.66/-6.93	-6.39/-7.7	-5.25/-4.86	-9.12/-10.66	-8.28/-5.83	-6.6/-8.18	-8.33/-18.9	-10.1/-16.13	-17.06/-12.47	-10.12/-15.46
Θ(112.5°)	-12.55/-12.1	-11.04/-12.24	-15.23/-15.33	-14.07/-10.96	-13.39/-16.61	-10.78/-8.76	-14.83/-11.45	-13.36/-15.66	-17.89/-13.32	-15.52/-11.49	-12.71/-9.51	-9.05/-10.22	-7.7/-9.98	-8.74/-7.45	-5.17/-11.94	-10.04/-6.09	-5.68/-4.96	-6.16/-16.91	-9.52/-6.66	-5.81/-9.86	-9.7/-14.01	-7/-9.56	-11.34/-17.85	-12.05/-12.14
Θ(120°)	-15.53/-12.63	-13.61/-13.01	-16.14/-19.13	-18.12/-13.57	-11.89/-13.46	-17.64/-17.45	-16.94/-15.31	-12.42/-12.5	-13.4/-17.64	-17.63/-11.23	-13.11/-10.89	-10.87/-14.18	-10.28/-13.53	-12.1/-12.06	-6.5/-12.9	-13.54/-9.69	-10.43/-8.54	-11.87/-17.81	-18.14/-14.99	-9.59/-18.39	-18.25/-18.9	-16.63/-16.57	-17.33/-18.77	-12.82/-12.83
Θ(127.5°)	-18.51/-12.5	-12.13/-14.27	-17.65/-18.4	-18.27/-16.29	-18.81/-18.86	-12.74/-11.96	-14.68/-15	-13.85/-14.84	-18.5/-17.69	-15.64/-16	-15.22/-11.38	-18.62/-14.68	-14.81/-15.26	-13.93/-12.57	-8.81/-9.31	-12.46/-11.76	-11.25/-15.13	-12.63/-17.24	-14.84/-18.72	-10.51/-13.59	-18.09/-17.57	-16.3/-18.95	-18.65/-17.4	-16.34/-17.96
Θ(135°)	-18.5/-19.44	-14.53/-16.68	-17.52/-15.98	-13.53/-15.59	-14.06/-15.39	-17.98/-18.01	-18.32/-18.44	-17.64/-17.27	-18.32/-18.01	-19.25/-18.12	-16.61/-15.52	-17.94/-18.92	-17.97/-18.97	-16.46/-11.86	-8.76/-10.56	-16.59/-9.17	-14.1/-10.13	-15.7/-10.86	-18.05/-13.11	-6.18/-10.34	-16.37/-14.75	-8.05/-18.86	-18.63/-17.46	-19.43/-17.06
Θ(142.5°)	-17.32/-15.77	-10.48/-12.28	-12.65/-11.5	-16.7/-18.32	-17.27/-14.69	-16.01/-18.67	-18.77/-18.21	-17.65/-18.2	-18.75/-17.94	-19.14/-14.84	-11.37/-14.31	-15.55/-13.68	-10.75/-11.47	-11.62/-7.69	-7.17/-9.89	-19.14/-15.72	-11.04/-17.82	-11.44/-19.02	-15.33/-14.89	-9.58/-11.67	-17.35/-13.32	-12.37/-17.59	-18.6/-18.47	-19.18/-18.5
Θ(150°)	-18.73/-18.37	-19.3/-17.72	-18.18/-19.28	-17.89/-18.51	-17.47/-14.38	-13.25/-14.28	-15.71/-14.72	-13.88/-10.28	-13.46/-17.98	-14.61/-15.81	-19.1/-18.69	-16.29/-14.53	-13.26/-11.68	-14.15/-18.14	-16.48/-12.49	-11.46/-10.27	-13.11/-18.93	-18.39/-17.97	-19.18/-15.37	-10.3/-10.47	-19.31/-18.41	-17.55/-18.27	-18.46/-18.44	-18.3/-18.97
Θ(157.5°)	-19.32/-18.44	-18.89/-18.81	-18.96/-18.4	-18.94/-17.69	-18.72/-18.85	-17.46/-16.37	-17.29/-18.7	-19.09/-17.17	-12.69/-13.53	-13.54/-15.21	-17.59/-18.43	-17.48/-16.02	-14.71/-13.04	-12.11/-11.47	-14.01/-15.78	-14.54/-13.45	-14.76/-15.48	-15.9/-17.67	-18.07/-18.55	-18.69/-18.07	-15.83/-15.5	-17.89/-18.46	-18.95/-18.67	-19.19/-18.89
Θ(165°)	-17.8/-19.31	-19/-19.4	-18.33/-19.14	-15.78/-16.46	-18.97/-18.99	-18.86/-18.41	-16.92/-16.32	-17.95/-18.44	-19.19/-19.02	-18.24/-18.45	-18.69/-17.61	-18.12/-18.45	-17.77/-14.61	-12.32/-11.54	-12.03/-14.69	-16.39/-15.58	-15.52/-17.36	-18.66/-18.55	-17.97/-17.76	-15.94/-11.9	-10.65/-11.44	-14.52/-15.17	-16.88/-17.67	-18.8/-17.62
Θ(172.5°)	-18.11/-18.85	-17.78/-17.96	-19.07/-19.32	-18.48/-18.03	-18.75/-18.89	-19.04/-19.08	-18.62/-17.29	-17.57/-19.05	-18/-17.84	-17.99/-17.93	-17.87/-15.59	-13.68/-12.99	-13.5/-13.55	-13.09/-13.06	-12.13/-11.76	-11.34/-12.11	-14.03/-16.33	-17.98/-18.91	-18.7/-19.31	-16.85/-16.1	-14.6/-14.68	-14.5/-13.66	-15.4/-17.14	-18.47/-18.56
Θ(180°)	-13.99/-13.64	-15.2/-16.67	-17.24/-18.02	-17.68/-18.78	-17.98/-19.28	-18.68/-19.67	-17.59/-18.55	-19.12/-18.6	-18/-18.02	-18.16/-16.34	-15.9/-16.43	-17.46/-16.4	-15.8/-16.71	-17.29/-18.76	-18.46/-17.83	-18.61/-18.54	-17.37/-17.82	-17.68/-18.21	-18.89/-18.16	-19.08/-18.68	-18.56/-17.98	-17.64/-19.15	-17.97/-18.48	-17.75/-15.15
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°)	-6.4/-7.44	-8.93/-11.1	-14.2/-18.53	-18.21/-17.83	-17.5/-13.47	-11.08/-9.03	-7.64/-6.25	-5.41/-4.76	-4.25/-3.88	-3.78/-3.91	-4.23/-4.82	-5.53/-6.5	-7.74/-9.3	-11.53/-14.46	-18.34/-18.61	-18.96/-18.57	-15.39/-12.65	-10.65/-9.08	-7.74/-6.67	-5.92/-5.45	-5.06/-4.7	-4.51/-4.46	-4.56/-4.8	-5.04/-5.61
Θ(7.5°)	-7.42/-8.96	-11.06/-13.96	-18.22/-17.55	-18.37/-18.62	-15.13/-12.43	-10.19/-8.76	-7.4/-6.41	-5.59/-4.96	-4.38/-3.94	-3.77/-3.85	-4.15/-4.58	-5.23/-6.06	-7.07/-8.4	-10.1/-12.57	-15.32/-18.48	-17.85/-17.9	-16.47/-13.17	-10.96/-9.27	-7.84/-6.65	-5.85/-5.26	-4.74/-4.47	-4.41/-4.55	-4.79/-5.14	-5.64/-6.34
Θ(15°)	-8.49/-10.62	-13.41/-16.55	-17.94/-16.97	-15.78/-14.32	-13.66/-12.6	-11.26/-9.7	-8.23/-6.86	-5.88/-5	-4.3/-3.83	-3.63/-3.67	-3.91/-4.36	-4.95/-5.67	-6.55/-7.71	-9.24/-11.03	-13.23/-15.56	-17.88/-17.92	-15.56/-13.15	-11.29/-9.76	-8.39/-7.22	-6.08/-5.22	-4.57/-4.24	-4.24/-4.46	-4.85/-5.35	-6.05/-7.05
Θ(22.5°)	-9.38/-12.27	-15.89/-17.63	-15.26/-12.42	-10.81/-10.34	-11.04/-11.96	-12.66/-11.54	-8.94/-6.8	-5.36/-4.46	-3.96/-3.74	-3.8/-3.93	-4.18/-4.53	-4.98/-5.57	-6.39/-7.69	-9.03/-10.56	-12.06/-13.48	-14.89/-15.83	-15.24/-13.91	-12.24/-10.45	-9.09/-7.68	-6.44/-5.37	-4.74/-4.39	-4.37/-4.56	-5.02/-5.68	-6.51/-7.66
Θ(30°)	-9.85/-12.87	-17.31/-18.82	-16.67/-11.8	-9.36/-8.35	-8.85/-10.48	-13.49/-14.57	-10.14/-7.1	-4.84/-3.93	-3.63/-3.86	-4.3/-4.57	-4.65/-4.68	-4.8/-5.16	-5.79/-6.89	-7.9/-8.95	-9.74/-10.59	-12.21/-14.63	-17.53/-18.11	-16.12/-13.17	-11.02/-9.28	-7.8/-6.68	-5.86/-5.28	-4.96/-4.86	-5.16/-5.81	-6.66/-8
Θ(37.5°)	-9.59/-11.03	-12.98/-16.63	-19.16/-12.64	-9.46/-7.88	-7.95/-9.35	-13.07/-16.68	-10.56/-6.67	-4.59/-3.68	-3.79/-4.53	-5.48/-5.83	-5.47/-5	-4.76/-5.06	-5.74/-6.64	-7.39/-7.57	-7.77/-8.39	-10.04/-12.82	-17.45/-19	-18.31/-15.15	-12.34/-10.82	-9.33/-8.18	-7.33/-6.5	-5.6/-5.24	-5.22/-5.68	-6.61/-7.99
Θ(45°)	-8.98/-9.47	-10.22/-12.32	-14.94/-13.44	-9.77/-7.75	-7.43/-8.54	-11.89/-16.56	-12.27/-7.87	-5.38/-4.32	-4.39/-5.4	-6.79/-7.33	-6.76/-5.71	-5.17/-5.38	-6.18/-7.77	-8.6/-8.43	-8.09/-8.63	-10.64/-14.49	-19.08/-17.26	-17.67/-15.75	-14.35/-12.52	-10.69/-9.31	-8.35/-7.45	-6.49/-5.61	-5.23/-5.57	-6.51/-7.99
Θ(52.5°)	-9.39/-9.97	-10.58/-11.83	-13.53/-12.94	-10.58/-8.57	-8.17/-9.22	-12.36/-16.1	-13.63/-9.53	-6.62/-5.61	-5.87/-7.34	-9.23/-9.57	-8.07/-6.11	-5.48/-6.02	-7.85/-10.59	-12.29/-11.65	-10.98/-12	-15.67/-18.87	-18.37/-17.83	-18.3/-18.03	-17.05/-14.88	-12.93/-11.62	-10.48/-9.28	-7.99/-6.71	-5.89/-6.09	-7.03/-8.4
Θ(60°)	-11.29/-12.07	-12.27/-12.55	-13.1/-12.75	-11.76/-10.79	-10.56/-11.53	-14.07/-16.78	-16.53/-12.7	-9.4/-7.64	-7.63/-9.01	-11.41/-11.86	-9.84/-6.98	-5.75/-5.91	-7.64/-10.57	-13.76/-14.34	-13.16/-13.02	-14.56/-17.86	-18.02/-17.72	-17.65/-18.21	-17.13/-15.31	-14.2/-13.41	-13.12/-12.57	-11.21/-9.6	-8.22/-7.82	-8.54/-10
Θ(67.5°)	-12.82/-12.31	-11.6/-11.72	-12.56/-12.61	-11.72/-11.9	-13.24/-15.2	-16.17/-17.78	-17.93/-18.27	-12.68/-10.29	-9.82/-11.71	-14/-14.91	-11.8/-8.29	-6.6/-6.88	-8.74/-12.88	-18.1/-17.1	-14.75/-13.35	-14.5/-19.48	-18.97/-19.2	-17.79/-19.2	-17.19/-16.74	-15.72/-14.59	-14.33/-14.17	-12.62/-10.68	-9.72/-9.72	-10.63/-11.95
Θ(75°)	-14.04/-12.75	-11.76/-11.83	-12.88/-14.51	-13.83/-13.03	-15.51/-17.99	-16.17/-16.57	-18.36/-17.99	-18.2/-13.73	-12.41/-14.44	-19.17/-18.78	-16.83/-10.58	-7.64/-7.36	-9.63/-17.32	-18.72/-19.03	-18.65/-16.98	-16.2/-16.46	-15.82/-18.41	-18.39/-18.54	-18.33/-18.68	-18.98/-16.41	-15.2/-15.72	-15.32/-12.57	-10.87/-11.01	-12.43/-14.01
Θ(82.5°)	-15.26/-13.74	-12.84/-12.73	-13.46/-15.53	-17.31/-17.55	-18.08/-18.51	-15.7/-17.93	-17.82/-18.61	-19.37/-15.33	-14.14/-16.85	-18.52/-18.62	-15/-9.08	-7.07/-7.83	-12.3/-18.36	-16.4/-18.43	-18.61/-17.92	-14.87/-14.36	-16.4/-19.18	-17.72/-15.79	-16.07/-18.59	-15.59/-13.55	-12.94/-13.32	-14.01/-13.61	-12.28/-12.29	-13.78/-15.41
Θ(90°)	-14.92/-12.97	-12.15/-13.12	-14.59/-15.27	-15.89/-19.04	-17.6/-16.89	-14.48/-17.37	-18.86/-16.56	-17.45/-17.99	-16.68/-18.65	-18.47/-18.38	-17.73/-11.55	-8.77/-9.56	-13.14/-14.79	-13.82/-16.6	-18.94/-16.37	-12.96/-12.86	-15.15/-18.82	-18.13/-16.81	-18.69/-18.93	-14.5/-12.1	-12.51/-14.4	-14.39/-13.37	-12.63/-12.8	-14.1/-15.43
Θ(97.5°)	-14/-10.58	-9.87/-11.25	-15.09/-18.56	-16.58/-18.33	-18.39/-14.32	-12.73/-16.36	-18.87/-15.86	-16.15/-18.11	-19.28/-17.68	-17.93/-19.35	-18.85/-14.06	-11.21/-11.46	-12.79/-15.9	-18.07/-17.75	-18.15/-14.73	-12.19/-13.22	-15.17/-16.49	-17.46/-18.07	-18.25/-18.79	-12.57/-10.41	-11.32/-15.5	-18.11/-15.38	-13.72/-14.27	-16.36/-17.62
Θ(105°)	-15.42/-10.39	-9.24/-10.75	-15.56/-18.88	-15.4/-13.93	-18.18/-17.77	-18.63/-17.61	-18.8/-13.62	-13.53/-16.49	-18.94/-19.29	-18/-16.18	-19.18/-18.33	-17.32/-12.54	-13.17/-18.48	-14.56/-14.83	-18.1/-16.4	-13.99/-16.18	-17.35/-15.46	-15.44/-18.54	-18.27/-16.9	-11.4/-9.75	-10.84/-14.98	-19.24/-17.83	-14.8/-16.47	-18.83/-17.88
Θ(112.5°)	-12.69/-7.7	-6.34/-7.87	-12.36/-18.54	-16.32/-12.84	-13.54/-14.91	-15.44/-19.18	-17.72/-17.25	-18.24/-18	-17.84/-18.93	-19.08/-16.53	-17.38/-15.36	-11.07/-9.71	-13.23/-17.87	-13.08/-16.93	-17.93/-15.11	-17.67/-17.5	-17.2/-13.01	-12.64/-16.23	-17.69/-17.45	-11.7/-9.77	-10.88/-17.99	-17.31/-15.27	-12.58/-14.31	-18.22/-18.08
Θ(120°)	-14.06/-8.27	-6.34/-7.63	-11.07/-15.19	-18.77/-18.4	-18.29/-17.96	-18.19/-18.99	-18.07/-14.7	-11.79/-10.77	-11.94/-15.82	-19.34/-18.15	-19.21/-17.66	-13.47/-13.07	-17.61/-15.29	-13.05/-19.18	-18.98/-15.69	-18.34/-17.73	-14.52/-10.17	-8.89/-10.23	-13.83/-17.89	-14.39/-11.14	-11.83/-17.71	-19.04/-13.12	-10.77/-11.63	-15.19/-18.51
Θ(127.5°)	-14.41/-9.33	-7.83/-11.27	-17.94/-17.16	-12.52/-11.66	-12.03/-14.8	-18.47/-18.49	-16.72/-12.81	-11.17/-11.33	-13.37/-18.02	-17.03/-13.8	-12.16/-11.59	-12.13/-13.8	-13.11/-12.36	-17.39/-19.35	-12.86/-12.87	-15.18/-17.2	-16.64/-10.85	-8.68/-9.52	-11.98/-15.07	-13.11/-11.13	-12.17/-17.75	-18.65/-15.56	-13.76/-15.84	-18.98/-18.39
Θ(135°)	-10.51/-7.13	-5.89/-7.53	-13.52/-17.09	-12.39/-10.89	-10.84/-12.9	-17.77/-18.13	-14.23/-10.59	-8.87/-9.32	-11.68/-17	-19.28/-18.61	-12.55/-10.48	-10.17/-10.73	-11.41/-14.85	-18.61/-14.36	-10.76/-10.76	-12.14/-16.25	-19.04/-13.94	-10.33/-10.42	-12.93/-18.73	-16.57/-14.01	-16.1/-18.04	-17.83/-14.67	-15.96/-19.03	-18.71/-15.86
Θ(142.5°)	-11.3/-8.24	-7.18/-8.51	-13.84/-16.14	-12.89/-12.38	-13.73/-17.11	-18.92/-17.37	-12.44/-9.03	-7.73/-7.83	-9.23/-13.13	-18.11/-18.24	-11.82/-9.83	-9.26/-10.39	-13.3/-18.38	-15.91/-12.63	-12.06/-12.74	-13.66/-17.62	-18.29/-15.01	-11.08/-10.84	-14.55/-18.71	-17.65/-19.32	-18.23/-18.7	-14.48/-13.02	-15.03/-18.69	-18.88/-14.88
Θ(150°)	-12.93/-11.37	-10.46/-11.11	-13.22/-13.67	-12.07/-11.97	-14.18/-19.59	-19.14/-18.18	-13.35/-11.05	-9.67/-9.69	-11.4/-15.55	-18.61/-14.65	-10.09/-7.83	-7.57/-8.66	-10.55/-12.39	-13.27/-14.76	-17.37/-18.71	-17.9/-18.3	-18.55/-18.51	-13.62/-11.94	-12.53/-15.24	-17.6/-17.37	-16.77/-15.45	-13.73/-13.02	-14.2/-17.56	-16.96/-14.41
Θ(157.5°)	-15.9/-14.49	-13.18/-12.57	-12.32/-12.06	-11.95/-13.31	-16.41/-18.36	-18.27/-13.59	-10.78/-9.48	-9.34/-10.47	-13.7/-18.74	-17.84/-12.44	-8.98/-7.86	-7.7/-8.4	-9.45/-10.91	-13/-16.68	-18.62/-17.97	-18.24/-17.91	-17.73/-17.52	-17.31/-14.79	-14.06/-14.13	-14.34/-14.74	-14.99/-15	-14.94/-15.5	-17.65/-19.22	-18.51/-17.76
Θ(165°)	-17.75/-15.86	-14.49/-13.45	-12.61/-12.07	-12.28/-13.63	-16.28/-17.5	-17.78/-15.16	-13.32/-12.56	-13.1/-14.95	-18.45/-17.84	-18.69/-14.06	-11.64/-10.47	-10.05/-10.31	-11.1/-12.58	-15.03/-18.18	-18.83/-18.85	-18.67/-17.94	-19.02/-17.99	-17.98/-18.37	-16.63/-15.49	-15.19/-15.76	-16.7/-17.54	-18.39/-18.95	-17.77/-18.86	-18.24/-17.07
Θ(172.5°)	-14.65/-13.59	-13.14/-13.03	-12.75/-12.53	-12.66/-13.67	-15.23/-16.98	-17.68/-17.67	-17.77/-18.17	-18.85/-18.17	-17.93/-19.18	-18.36/-17.02	-15.89/-15.41	-15.23/-15.44	-16.34/-17.78	-18.32/-18.34	-18.52/-18.89	-19.03/-17.98	-17.64/-17.46	-17.23/-16.87	-16.35/-16.07	-16.31/-17.31	-18.41/-17.56	-18.47/-18.54	-18.1/-19.53	-18.2/-16.48
Θ(180°)	-15.9/-15.02	-14.75/-14.67	-14.34/-13.81	-13.45/-13.75	-14.58/-15.72	-16.51/-17.08	-17.31/-17.24	-17.11/-17.38	-17.93/-18.1	-17.46/-18.06	-18.59/-19.28	-18.41/-19.37	-17.95/-16.98	-16.46/-16.35	-16.22/-15.99	-15.52/-15.17	-14.97/-14.77	-14.6/-14.61	-14.62/-14.78	-15.39/-17.14	-17.77/-18.28	-18.51/-18.73	-18.32/-18.27	-18.94/-17.54
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°)	-9.08/-8.17	-7.51/-7.07	-6.82/-6.7	-6.69/-6.7	-6.79/-7.01	-7.41/-8.11	-8.9/-9.95	-11.65/-13.96	-17.17/-17.73	-19.06/-18.36	-18.31/-15.61	-13.07/-10.83	-9.02/-7.64	-6.75/-6.25	-5.99/-5.93	-6/-6.22	-6.6/-7.1	-7.62/-8.13	-8.83/-9.9	-11.67/-14.32	-17.75/-17.76	-17.76/-18.49	-18.49/-14.98	-12.58/-10.65
Θ(7.5°)	-7.45/-6.67	-6.24/-5.99	-5.91/-6	-6.1/-6.23	-6.36/-6.59	-6.98/-7.49	-8.07/-8.98	-10.35/-11.9	-13.51/-15.24	-17.25/-18.73	-18.96/-18.05	-15.48/-13.03	-11/-9.55	-8.53/-7.84	-7.4/-7.11	-6.96/-6.98	-7.09/-7.38	-7.72/-8.14	-8.83/-9.97	-11.82/-14.53	-18.01/-18.98	-18.59/-17.76	-14.51/-12.14	-10.24/-8.66
Θ(15°)	-5.97/-5.46	-5.22/-5.16	-5.31/-5.5	-5.69/-5.7	-5.58/-5.43	-5.32/-5.31	-5.46/-5.91	-6.58/-7.22	-7.78/-8.39	-9.28/-10.36	-11.61/-12.67	-13.6/-14.31	-13.99/-12.83	-11.54/-10.32	-9.4/-8.61	-7.92/-7.43	-7.08/-6.87	-6.73/-6.68	-6.86/-7.34	-8.11/-9.02	-9.74/-10.37	-10.56/-10.52	-10/-9.11	-7.97/-6.88
Θ(22.5°)	-4.01/-3.65	-3.52/-3.56	-3.85/-4.32	-4.77/-4.93	-4.61/-4.03	-3.46/-3.07	-2.97/-3.2	-3.58/-3.9	-4.03/-4.1	-4.35/-4.82	-5.47/-6.31	-7.44/-8.9	-10.37/-11.26	-11.04/-10.09	-8.95/-7.83	-6.82/-6.05	-5.41/-4.98	-4.61/-4.38	-4.28/-4.25	-4.34/-4.43	-4.38/-4.4	-4.59/-4.95	-5.27/-5.33	-5.09/-4.61
Θ(30°)	-2.38/-2.08	-1.84/-1.82	-2.16/-2.82	-3.57/-3.92	-3.6/-2.82	-2.03/-1.47	-1.28/-1.4	-1.65/-1.82	-1.82/-1.74	-1.66/-1.79	-2.14/-2.78	-3.75/-4.99	-6.24/-7.21	-7.49/-7.19	-6.47/-5.69	-4.89/-4.2	-3.6/-3.08	-2.65/-2.29	-1.99/-1.72	-1.47/-1.19	-0.88/-0.72	-0.86/-1.31	-1.91/-2.44	-2.73/-2.67
Θ(37.5°)	-1.15/-0.8	-0.54/-0.52	-0.92/-1.65	-2.37/-2.72	-2.49/-1.89	-1.26/-0.81	-0.64/-0.68	-0.78/-0.8	-0.73/-0.53	-0.33/-0.28	-0.52/-1.13	-2.03/-3.07	-3.93/-4.51	-4.77/-4.78	-4.58/-4.22	-3.75/-3.23	-2.68/-2.11	-1.48/-0.94	-0.46/-0.06	0.29/0.65	0.98/1.15	1.05/0.68	0.08/-0.55	-1.1/-1.31
Θ(45°)	-0.46/-0.23	0.02/-0.1	-0.61/-1.26	-1.66/-1.75	-1.71/-1.58	-1.35/-1.17	-1.06/-0.97	-0.83/-0.68	-0.49/-0.27	-0.01/0.11	-0.05/-0.61	-1.5/-2.44	-3.08/-3.42	-3.74/-4.05	-4.22/-4.19	-4.07/-3.88	-3.32/-2.52	-1.57/-0.72	0.08/0.77	1.31/1.72	1.98/2.08	1.98/1.67	1.14/0.55	-0.06/-0.44
Θ(52.5°)	-0.31/-0.23	-0.11/-0.36	-1.09/-1.64	-1.58/-1.54	-1.85/-2.28	-2.49/-2.57	-2.55/-2.33	-1.91/-1.46	-1.03/-0.55	-0.16/0.01	-0.17/-0.91	-2.2/-3.34	-3.68/-3.8	-4.24/-4.78	-5.02/-5.17	-5.52/-5.75	-5.13/-3.91	-2.56/-1.31	-0.12/0.88	1.62/2.07	2.29/2.3	2.11/1.77	1.33/0.85	0.37/-0.06
Θ(60°)	-0.38/-0.4	-0.31/-0.59	-1.4/-1.81	-1.4/-1.35	-2.12/-3.13	-3.82/-4.36	-4.68/-4.48	-3.71/-2.83	-1.89/-1.01	-0.37/-0.18	-0.47/-1.47	-3.3/-5.18	-5.54/-5.42	-5.91/-6.46	-6.56/-6.67	-7.43/-8.34	-7.6/-5.81	-3.96/-2.28	-0.74/0.47	1.32/1.79	1.98/1.9	1.56/1.09	0.71/0.44	0.18/-0.07
Θ(67.5°)	-1.6/-1.45	-1.27/-1.54	-2.23/-2.17	-1.42/-1.52	-2.63/-3.64	-4.33/-5.22	-5.87/-5.61	-4.53/-3.35	-2.19/-1.18	-0.68/-0.81	-1.49/-2.92	-5.4/-7.83	-7.79/-7.54	-7.94/-7.85	-7.39/-7.3	-8.29/-9.19	-8.44/-6.77	-4.91/-3.02	-1.33/-0.05	0.74/1.17	1.22/0.99	0.47/-0.21	-0.75/-1.08	-1.28/-1.4
Θ(75°)	-3.61/-3.42	-3.07/-3.32	-3.95/-3.52	-2.61/-2.98	-4.39/-5.1	-5.51/-6.5	-7.12/-6.31	-4.85/-3.66	-2.56/-1.59	-1.12/-1.37	-2.11/-3.45	-5.92/-9.25	-10.09/-9.89	-9.92/-9.38	-8.41/-8.13	-9.08/-10.26	-10.24/-8.95	-7.06/-4.86	-2.69/-1.1	-0.11/0.36	0.5/0.32	-0.26/-1.23	-2.06/-2.42	-2.77/-3.16
Θ(82.5°)	-5.32/-4.62	-3.65/-3.82	-4.49/-3.8	-3.07/-3.98	-5.86/-6.31	-6.57/-8.25	-9.7/-8.42	-6.49/-5.11	-3.85/-2.61	-1.96/-2.27	-3.24/-4.83	-7.91/-11.83	-12.9/-12.42	-11.53/-10.14	-8.93/-8.66	-9.01/-9.39	-9.32/-8.5	-7.48/-6.08	-4.28/-2.67	-1.44/-0.7	-0.43/-0.61	-1.32/-2.7	-4.02/-4.25	-4.41/-4.92
Θ(90°)	-9.26/-7.78	-5.62/-5.31	-6.03/-4.68	-3.62/-4.81	-6.81/-6.74	-6.43/-7.65	-9.36/-9.15	-7.74/-6.61	-5.53/-4.23	-3.46/-3.73	-4.53/-5.94	-8.66/-12.05	-14.12/-13.78	-12.41/-10.51	-9.05/-8.47	-7.65/-7.51	-7.65/-7.34	-7.43/-7.28	-6.04/-4.34	-2.74/-1.73	-1.49/-1.81	-2.35/-3.8	-6.19/-7.34	-7.55/-8.54
Θ(97.5°)	-11.18/-10.87	-7.94/-6.97	-8.2/-6.93	-5.67/-7.36	-10.36/-9.55	-8.53/-9.23	-9.93/-9.1	-8.12/-7.71	-7.01/-5.5	-4.29/-4.2	-4.96/-6.52	-8.85/-12.27	-16.39/-16.81	-14.19/-11.24	-10.19/-9.15	-7.36/-7.07	-7.31/-7.27	-7.91/-8.09	-6.52/-4.78	-3.26/-2.38	-2.3/-2.81	-3.32/-4.33	-6.71/-8.57	-8.67/-9.15
Θ(105°)	-8.9/-10.28	-8.63/-7.58	-8.81/-8.4	-6.9/-8.53	-13.96/-15.73	-13.14/-13.17	-13.23/-11.96	-10.84/-10.09	-8.16/-5.71	-4.15/-4.13	-5.23/-6.53	-8.02/-11.77	-19.06/-17.96	-17.29/-12.84	-12.12/-10.73	-7.99/-7.72	-8.48/-8.51	-9.39/-9.16	-6.68/-5.15	-4.53/-3.96	-3.95/-5.05	-6.38/-6.9	-7.91/-9.03	-8.64/-7.99
Θ(112.5°)	-6.49/-7.35	-6.72/-6.36	-7.92/-8.26	-6.69/-7.37	-11.71/-18.3	-18.53/-17.51	-17.97/-15.73	-13.47/-10.36	-6.88/-4.49	-3.68/-4.35	-5.34/-6.23	-8.87/-16.34	-18.2/-19.92	-18.89/-18.27	-18.18/-14.96	-11.07/-11.16	-10.89/-9.47	-9.24/-7.88	-5.19/-3.78	-3.68/-3.98	-4.56/-6.26	-8.98/-10.15	-9.44/-8.75	-7.5/-6.4
Θ(120°)	-7.71/-7.99	-7.13/-6.85	-8.61/-9.66	-7.18/-6.29	-8.21/-13.4	-18.89/-18.61	-17.63/-18.67	-15.11/-10.47	-6.89/-4.78	-4.1/-4.39	-4.91/-6.34	-11.3/-17.39	-13.45/-13.02	-18/-19.18	-17.65/-12.61	-11.16/-12.33	-12.73/-11.08	-11.26/-10.25	-6.63/-4.52	-4.03/-4.36	-5.03/-6.34	-8.9/-11.78	-11.32/-9.3	-7.91/-7.35
Θ(127.5°)	-10.56/-11.23	-9.58/-8.31	-9.16/-12.06	-11.17/-8.17	-7.94/-9.97	-13.11/-15.81	-17.95/-18.13	-17.52/-12.72	-8.73/-6.85	-6.11/-6.15	-7.12/-10.51	-18.06/-14.88	-11.13/-12.59	-15.85/-16.22	-15.53/-16.92	-18.75/-18.19	-18/-17.21	-15.25/-12.21	-8.82/-7.08	-6.41/-6.14	-6.04/-6.43	-7.84/-10.41	-12.1/-10.32	-8.92/-9.09
Θ(135°)	-11.72/-12.61	-11.08/-8.65	-7.87/-9.53	-12.78/-11.72	-9.58/-9.52	-10.61/-11.86	-12.62/-12.8	-12.35/-10.79	-9.28/-8.49	-8.32/-8.68	-9.89/-12.24	-13.46/-11.62	-10.9/-11.92	-12.85/-12.65	-13.17/-15.27	-14.73/-11.72	-10.85/-11.97	-13.77/-14.46	-13.18/-11.04	-8.92/-7.2	-5.97/-5.38	-5.81/-7.58	-10.43/-11.65	-10.86/-10.62
Θ(142.5°)	-11.6/-11.28	-10.36/-8.52	-7.37/-8.14	-11.35/-16.62	-16.65/-14.45	-13.7/-13.5	-13.17/-12.66	-12.21/-11.91	-11.72/-11.77	-12.01/-12.3	-12.75/-13.37	-14.13/-14.47	-14.29/-13.81	-13.21/-13	-13.11/-12.4	-10.39/-8.93	-9.26/-11.76	-17.05/-18.4	-18.47/-15.25	-12.6/-9.97	-7.85/-6.7	-6.68/-7.9	-10.43/-12.93	-13.43/-12.55
Θ(150°)	-14.93/-14.56	-13.63/-11.86	-10.39/-10.43	-12.84/-19.56	-18.06/-18.6	-15.11/-13.99	-14.05/-14.72	-15.41/-15.38	-14.31/-13.46	-13.05/-13.07	-13.37/-14.04	-14.83/-15.35	-15.27/-15.1	-15.13/-15.28	-14.95/-13.49	-11.61/-10.53	-11.01/-13.31	-15.62/-12.93	-9.83/-8.37	-8.08/-8.46	-8.71/-8.49	-8.47/-9.15	-10.6/-12.35	-14.04/-15.05
Θ(157.5°)	-10.44/-11.4	-12.48/-13.49	-14.33/-15.15	-16.01/-15.68	-13.9/-12.29	-11.52/-11.99	-13.77/-16.34	-15.74/-12.56	-9.92/-8.44	-8.05/-8.43	-9.37/-10.7	-12.46/-14.78	-17.46/-17.79	-18.76/-18.86	-18.24/-19.72	-16.44/-14.58	-13.83/-13.67	-12.71/-10.49	-8.32/-6.8	-6.16/-6.26	-6.75/-7.27	-7.65/-7.93	-8.16/-8.42	-8.86/-9.45
Θ(165°)	-9.37/-9.63	-9.94/-10.3	-10.57/-10.47	-10.03/-9.47	-9.18/-9.18	-9.55/-10.71	-13.18/-18.4	-18.73/-18.62	-15.17/-12.58	-11.65/-11.86	-12.92/-14.67	-16.97/-17.88	-17.87/-18.9	-18.93/-18.83	-18.55/-18.24	-17.73/-16.87	-15.95/-15.38	-14.89/-13.86	-12.37/-10.86	-9.85/-9.43	-9.49/-9.55	-9.66/-9.57	-9.31/-9.03	-8.9/-8.95
Θ(172.5°)	-14.31/-14.14	-13.9/-13.82	-13.5/-12.9	-12.22/-11.69	-11.59/-11.85	-12.28/-13.02	-14.27/-16.06	-18.14/-18.94	-18.24/-17.21	-16.53/-16.41	-16.22/-15.86	-15.45/-14.89	-14.45/-14.2	-14.38/-14.8	-15.47/-16.49	-17.77/-19.3	-18.32/-17.87	-19.18/-18.29	-19.06/-19.1	-18.28/-18.9	-18/-17.53	-17.4/-17.08	-16.42/-15.79	-15.05/-14.46
Θ(180°)	-17.8/-18.46	-18.95/-19.33	-18.89/-17.89	-17.26/-18.85	-18.14/-18.1	-17.87/-18.75	-17.74/-19.59	-18.71/-17.91	-16.55/-15.09	-14.17/-13.9	-13.98/-14.31	-14.57/-15.01	-15.59/-16.53	-17.88/-18.75	-18.82/-17.45	-18.1/-17.91	-18.34/-18.19	-18.5/-18	-18.18/-17.55	-16.9/-16.24	-15.73/-15.38	-15.2/-15.61	-15.98/-16.47	-16.88/-17.52
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°)	1.32/0.4	-1.07/-2.76	-4.91/-7.84	-12.31/-16.82	-14.04/-8.6	-6.12/-3.25	-1.56/-0.22	0.92/1.83	2.53/3.07	3.37/3.51	3.5/3.29	2.92/2.29	1.47/0.56	-0.63/-2.33	-4.46/-7.35	-11.83/-15.41	-11.26/-6.86	-4.09/-1.99	-0.26/0.97	1.85/2.53	2.98/3.34	3.65/3.67	3.46/3.27	2.78/2.11
Θ(7.5°)	1.69/1.08	0.05/-1.39	-3.1/-5.66	-9.18/-13.04	-14.22/-9.11	-5.62/-2.76	-0.84/0.79	2/2.86	3.46/3.78	3.96/3.96	3.71/3.3	2.81/2	0.99/-0.19	-1.81/-3.85	-6.69/-11.8	-17.55/-18.3	-10.75/-6.79	-4.2/-2.22	-0.7/0.34	1.25/2.01	2.38/2.84	3.2/3.2	3.18/3.16	2.8/2.29
Θ(15°)	1.59/0.92	-0.2/-1.72	-3.88/-6.91	-11.3/-17.77	-17.75/-11.62	-7.06/-4.04	-1.66/0.27	1.67/2.54	3.34/3.71	3.85/3.71	3.45/3.01	2.65/1.98	1.19/0.31	-0.79/-2.24	-3.82/-5.83	-7.96/-10.14	-10.78/-8.69	-5.95/-3.9	-2.17/-0.73	0.43/1.48	2.05/2.51	2.79/2.85	2.82/2.74	2.52/2.15
Θ(22.5°)	0.21/-0.51	-1.66/-3.69	-7.1/-10.73	-14.59/-17.43	-16.26/-11.68	-8.08/-5.34	-3.17/-1.45	0.06/1.25	2.18/2.65	2.62/2.41	2.08/1.69	1.47/1.18	0.49/-0.44	-1.82/-3.57	-5.44/-6.89	-8.06/-9.18	-9.24/-7.41	-4.84/-3.25	-1.81/-0.44	0.81/1.74	2.41/2.74	2.58/2.17	1.68/1.36	1.01/0.72
Θ(30°)	-1.83/-2.87	-4.48/-7.75	-12.52/-13.81	-15.66/-16.8	-14.27/-11.18	-8.76/-7.21	-6.08/-4.77	-3.09/-0.32	1.56/2.29	2.12/1.41	0.79/0.6	0.63/0.48	-0.46/-2.45	-5.31/-9	-18.33/-19.11	-15.51/-12.66	-9.86/-7.5	-5.63/-3.88	-2.48/-1.32	-0.53/0.48	1.21/1.48	1.22/0.58	-0.37/-1.06	-1.26/-1.26
Θ(37.5°)	-5.01/-6.66	-8.86/-13.61	-19.79/-17.26	-15.22/-14.07	-17.73/-15.83	-10.15/-8.02	-7.43/-6.66	-3.91/-0.77	1.76/2.7	2.14/0.77	-0.34/-0.75	-0.83/-1.11	-2.4/-5.12	-6.31/-7.65	-11.25/-17.89	-19.37/-14.72	-10.33/-6.88	-3.49/-1.61	-1.2/-1.02	-0.63/0.07	0.8/1.16	0.67/-0.07	-0.64/-1.34	-2.74/-3.82
Θ(45°)	-5.45/-9.12	-10.49/-10.39	-13.26/-15.53	-11.95/-9.39	-12.2/-12.17	-9.24/-7.93	-7.05/-6.43	-4.33/-1.07	1.58/2.72	2.4/0.97	0/-0.39	-1/-1.66	-2.25/-3.88	-5.68/-6.21	-7.66/-13.6	-18.62/-18.85	-9.8/-4.66	-1.59/-0.47	-0.6/-0.89	-0.17/1.39	2.54/2.8	2.27/0.98	-0.21/-0.48	-0.98/-3.18

Θ(52.5°)	-4.98/-7.3	-7.42/-6.64	-7.23/-9.37	-9.18/-8.9	-9.28/-9.69	-10.48/-9.55	-7.43/-6.3	-5.18/-2.68	0.66/1.45	1.14/0.55	0.25/-0.09	-1.15/-2.29	-3.19/-4.22	-4.37/-4.58	-6.39/-10.11	-16.75/-18.49	-9.37/-3.69	-1.67/-1.67	-1.89/-1.61	-0.61/0.99	2.72/3.49	2.96/1.74	1.09/0.58	-0.43/-2.48
Θ(60°)	-4.1/-5.97	-6.35/-5.97	-5.97/-7.35	-9.01/-10.8	-9.41/-8.29	-9.07/-10.1	-7.27/-5.5	-5.45/-5.07	-2.63/-0.69	-0.33/-0.23	-0.12/-0.57	-1.5/-2.57	-3.46/-3.73	-3.93/-4.09	-5.92/-7.47	-11.47/-18.11	-11.49/-4.01	-2.23/-2.97	-3.33/-2.5	-1.31/0.47	1.9/2.59	2.31/1.25	0.63/0.33	-0.53/-2.01
Θ(67.5°)	-5.12/-6.12	-7.22/-7.32	-6.72/-8.71	-11.94/-14.6	-11.46/-7.85	-10.03/-12.49	-8.6/-6.65	-7.64/-7.98	-5.3/-3.15	-2.37/-1.72	-1.37/-2.34	-3.48/-4.22	-5.65/-5.94	-5.14/-5.98	-8.91/-10.87	-16.81/-18.71	-10.92/-3.83	-3.83/-6.04	-5.35/-2.86	-1.7/0	1.13/1.34	0.06/-0.57	-1.15/-1.02	-1.42/-2.89
Θ(75°)	-5.66/-6.68	-8.14/-8.57	-8.56/-10.56	-14.24/-19.65	-14.48/-7.72	-10.83/-14.97	-10.85/-7.55	-9.39/-10.91	-9.21/-6.23	-4.79/-4.01	-3.6/-4.54	-5.36/-5.23	-6.48/-7.6	-7.33/-7.9	-11.78/-13.24	-14.62/-19.29	-17.62/-4.46	-4.74/-6.17	-6.1/-3.78	-2.14/-0.48	-0.06/-0.58	-2.54/-3.83	-3.64/-4.27	-4.13/-4.35
Θ(82.5°)	-8.55/-9.06	-10.71/-11.43	-10.15/-12.28	-14.59/-19.13	-13.85/-9.31	-14.94/-18.58	-11.95/-10.64	-13.13/-13.99	-12.24/-9.25	-7.36/-6.25	-6.68/-8.66	-8.95/-6.83	-9.05/-10.43	-9.71/-11.11	-14.71/-15.86	-17.83/-18.68	-16.57/-5.31	-6.22/-6.42	-8.74/-4.51	-2.57/-1.43	-1.58/-2.48	-5.44/-7.66	-7.08/-7.43	-7.33/-6.68
Θ(90°)	-10.83/-11.36	-14.42/-12.8	-11.63/-16.04	-16.73/-17.99	-16.26/-11.18	-17.1/-18.1	-13.82/-11.82	-16.04/-17.03	-13.52/-12.35	-10.34/-8.37	-8.49/-11.08	-11.63/-8.07	-10.07/-11.56	-12.62/-12.77	-15.95/-16.68	-17.6/-18.48	-17.9/-8.68	-8.96/-5.96	-10.91/-8.69	-4.26/-2.68	-4.15/-5.55	-8.69/-11.27	-10.69/-11.38	-12.61/-10.12
Θ(97.5°)	-14.04/-12.72	-14.49/-15.23	-14.22/-18.15	-19.25/-17.54	-17.26/-12.07	-17.51/-19.1	-16.55/-14.66	-19.14/-16.15	-13.38/-15.39	-13.83/-11.54	-14.09/-17.91	-15.61/-10.97	-12.78/-11.67	-14.89/-16.95	-17.92/-18.35	-18.14/-14.31	-17.89/-13.09	-11.39/-7.58	-19/-12.32	-6.59/-5.8	-8.21/-9.43	-12.9/-16.61	-14.44/-15.36	-15.94/-14.13
Θ(105°)	-16.33/-14	-16/-18.13	-17.66/-19.17	-18.04/-18.54	-19.03/-15.45	-18.06/-17.84	-18.38/-16.1	-18.53/-17.27	-14.17/-15.7	-16.75/-13.23	-14.67/-18.28	-18.13/-15.58	-15.99/-12.59	-18.11/-17.81	-18.91/-16.76	-18.7/-14.04	-17.51/-18.21	-18.67/-9.58	-17.07/-18.35	-12.12/-10.12	-12.01/-18.03	-17.65/-17.57	-15.33/-17.57	-17.57/-17.22
Θ(112.5°)	-18.66/-14.43	-18.92/-18.57	-18.81/-19.16	-17.29/-18.58	-17.49/-17.28	-19.16/-17.3	-18.11/-18.8	-18.56/-16.88	-15.86/-17.9	-18.77/-14.32	-14.97/-17.08	-19.12/-17.83	-15.87/-14.64	-18.74/-18.57	-18.87/-18	-18.92/-18.35	-17.98/-17.9	-17.43/-11.92	-19.27/-19.15	-18.18/-15.4	-14.83/-18.06	-18.9/-19.13	-17.18/-17.43	-18.38/-18.01
Θ(120°)	-18.74/-18.38	-19.06/-19.2	-18.27/-18.37	-18.07/-18.44	-15.58/-16.62	-18.49/-17.65	-17.97/-18.34	-18.46/-17.41	-17.17/-16.83	-17.14/-18.44	-17.66/-18.54	-17.28/-19.15	-19.17/-18.71	-15.87/-17.41	-18.55/-18.3	-18.11/-19.3	-15.92/-19.35	-19.25/-15.66	-18.83/-17.97	-17.73/-11.87	-13.43/-17.23	-18.44/-17.83	-18.5/-18.76	-18.54/-18.2
Θ(127.5°)	-18.5/-17.49	-18.51/-18.98	-18.46/-17.97	-18.78/-15.69	-15.17/-17.52	-18.76/-18.77	-18.95/-18.63	-17.85/-16.12	-18.95/-18.79	-18.3/-18.43	-18.19/-18.18	-18.05/-17.78	-19.69/-18.67	-18.77/-17.62	-18.84/-19.01	-18.57/-17.59	-18.73/-17.67	-16.46/-17.04	-17.24/-18.15	-14.9/-13.21	-13.9/-13.43	-17.8/-19	-18.74/-19.01	-17.96/-17.93
Θ(135°)	-18.57/-18.24	-18.64/-18.16	-18.27/-18.77	-18.88/-15.97	-14.09/-15.45	-19.51/-17.13	-18.91/-18.39	-17.93/-14.34	-12.83/-17.44	-17.89/-18.91	-18.94/-18.42	-18.42/-18.37	-18.73/-18.14	-18.65/-18.32	-18.13/-18.47	-15.74/-17.86	-18.99/-18.9	-15.69/-14.85	-18.74/-19.19	-18.22/-17.92	-18.31/-14.03	-16.64/-17.5	-17.81/-18.81	-18.98/-19.14
Θ(142.5°)	-17.68/-18.28	-18.84/-19.46	-18.46/-18.99	-18.45/-14.13	-11.07/-11.46	-14.83/-18.52	-14.76/-16.13	-17.77/-14.79	-11.9/-14.53	-17.33/-17.32	-18.75/-18.9	-18.42/-18.79	-18.03/-16.98	-18.52/-18.77	-19.25/-17.94	-19.31/-18.98	-19.16/-18.78	-18.18/-17.79	-18.56/-18.25	-17.1/-19.3	-19.51/-15.15	-16.07/-17.14	-16.88/-16.79	-18.73/-17.94
Θ(150°)	-15.46/-18.33	-19.01/-18.64	-16.08/-18.83	-19.23/-15.03	-11.83/-11.78	-17.18/-18.56	-12.27/-11.9	-17.04/-18.07	-16.71/-16.92	-18.78/-18.5	-14.94/-14.04	-17.14/-18.45	-15.27/-17.27	-18.53/-15.6	-16/-17.33	-17.69/-18.73	-19.04/-19.06	-17.83/-14.08	-14.92/-19.1	-18.64/-18.46	-18.2/-18.1	-18.62/-16.88	-15.68/-17.46	-17.83/-19.11
Θ(157.5°)	-12.39/-14.61	-18.87/-18	-15.91/-15.29	-16.55/-17.28	-18.61/-19.1	-17.68/-16.61	-13.27/-13.88	-18.66/-18.22	-18.32/-17.67	-18.39/-18.75	-17.51/-18.33	-18.12/-19.01	-17.4/-12.12	-12.11/-17.6	-17.2/-15.63	-13.95/-14.61	-19.32/-18.18	-18.28/-15.94	-17.2/-18.68	-17.61/-17.62	-17.71/-18.95	-19.01/-17.77	-17.19/-18.03	-18.37/-15.36
Θ(165°)	-17.72/-17.81	-18.96/-17.62	-17.74/-19.19	-17.76/-17.95	-18.95/-18.86	-18.42/-18.94	-17.31/-16.83	-17.55/-18.93	-18.29/-19.38	-18.45/-18.72	-17.69/-18.81	-18.62/-14.82	-13.28/-13.83	-16.68/-17.91	-18.46/-18.12	-17.59/-17.28	-17.6/-18.58	-18.66/-17.92	-17.7/-19.38	-18.67/-18.91	-18.33/-18.53	-17.35/-18.6	-17.53/-18.52	-19.16/-16.46
Θ(172.5°)	-17.42/-19.07	-19.05/-19.26	-18.95/-18.81	-17.87/-18.65	-18.6/-18.12	-18.66/-17.28	-16.9/-16.73	-17.83/-18.41	-18.86/-17.54	-17.23/-18.65	-18.33/-18.93	-17.8/-19.45	-18.25/-18.03	-18.01/-19.25	-19.06/-18.65	-18.39/-17.89	-18.14/-18.29	-19.39/-18.81	-18.18/-17.01	-17.34/-18.63	-18.37/-18.15	-18.94/-17.97	-17.94/-17.54	-18.48/-19.4
Θ(180°)	-18.11/-19.23	-17.41/-18.01	-18.3/-17.5	-17.63/-18.13	-18.24/-18.89	-18.43/-17.73	-18.13/-17.95	-18.2/-18.33	-18.67/-18.33	-18.11/-17.32	-18.93/-18.68	-18.95/-18.46	-18.68/-18.13	-17.64/-18.66	-17.72/-18.88	-17.52/-18.3	-19.12/-18.81	-18.03/-18.07	-17.59/-18.76	-18.38/-19.24	-17.8/-18.52	-17.91/-19.19	-18.95/-18.84	-17.52/-18.45
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°)	-0.88/0.26	1.1/1.79	2.43/2.96	3.2/3.32	3.29/3.15	2.82/2.23	1.45/0.56	-0.63/-2.23	-4.31/-7.01	-11.03/-18.27	-18.56/-12.73	-8.07/-4.93	-2.69/-1.07	0.04/0.9	1.59/2.08	2.44/2.63	2.62/2.44	2.2/1.76	0.98/0.01	-1.15/-2.77	-4.97/-8.62	-14.97/-18.76	-12.99/-7.41	-4.46/-2.53
Θ(7.5°)	-3.13/-1.58	-0.45/0.58	1.51/2.22	2.64/2.93	3.18/3.18	2.92/2.39	1.68/0.69	-0.73/-2.67	-5.42/-8.98	-13.53/-14.65	-10.44/-6.9	-4.42/-2.39	-0.85/0.27	0.95/1.47	1.89/2.09	2.1/2.01	1.75/1.5	1.13/0.67	0/-0.78	-1.65/-2.81	-4.65/-7.19	-10.58/-16.36	-18.55/-11.99	-8.13/-5.29
Θ(15°)	-2.79/-1.73	-0.86/0.14	1.04/1.74	2.13/2.48	2.63/2.59	2.43/1.94	1.23/0.13	-1.47/-3.71	-6.57/-8.81	-9.12/-7.44	-6.04/-4.86	-3.85/-2.65	-1.64/-0.99	-0.53/-0.26	-0.21/-0.37	-0.61/-0.87	-1.26/-1.58	-1.82/-2.14	-2.64/-3.18	-4.08/-5.41	-7.27/-9.66	-13.33/-17.29	-14.39/-9.69	-6.57/-4.39
Θ(22.5°)	-1.35/-1.25	-0.85/0.1	1.02/1.41	1.54/1.87	2.21/2.44	2.32/1.76	0.91/-0.34	-2.02/-4.04	-5.3/-4.77	-3.47/-2.94	-3.28/-4.26	-5.15/-5.13	-4.31/-3.42	-2.69/-2	-1.57/-1.52	-1.67/-1.93	-2.21/-2.76	-3.79/-5.44	-6.96/-7.83	-8.51/-9.84	-11.35/-12.18	-10.75/-8.74	-6.94/-5.04	-3.35/-2.06
Θ(30°)	-0.64/-0.93	-0.95/-0.5	-0.41/-0.55	0.03/1.15	1.98/2.14	1.76/1.04	0.53/0.15	-0.66/-2.15	-4.09/-4.23	-2.77/-1.9	-2.41/-4.04	-5.58/-5.29	-3.82/-2.52	-1.64/-0.94	-0.48/-0.24	0.01/0.23	-0.06/-1.22	-3.38/-6.31	-8.75/-9.49	-8.47/-7.93	-8.43/-8.23	-6.02/-3.66	-2.58/-2.35	-1.98/-1.07
Θ(37.5°)	0.18/-0.61	-1.73/-2.57	-3.81/-3.74	-2.02/-0.27	0.85/1.25	1.19/1.11	1.22/1.08	0.34/-1.33	-4.04/-4.88	-3.76/-3.76	-5.3/-7.37	-7.36/-4.77	-2.41/-0.99	-0.49/-0.51	-0.48/-0.06	0.79/1.34	1.2/-0.15	-3.21/-7.81	-11.39/-10.56	-9.58/-10.57	-13.26/-18.82	-14.03/-7.38	-3.61/-1.86	-1.03/-0.23
Θ(45°)	0.88/-0.05	-2.19/-3.77	-5.73/-4.7	-2.56/-1.38	-0.28/-0.14	0.63/2.02	2.47/1.75	0.18/-2.11	-4.4/-4.58	-3.79/-4.83	-7.33/-9.97	-9.61/-5.97	-3.07/-1.28	-0.75/-1.5	-2.23/-2	-0.46/1.05	1.47/-0.44	-4.14/-8.41	-14.55/-12.41	-8.69/-8.56	-14.19/-17.47	-12.44/-10.82	-5.89/-2.25	-0.33/0.5
Θ(52.5°)	1.28/0.48	-1.86/-3.79	-5.66/-3.93	-2.55/-0.99	-0.77/-2.4	0.56/2.77	2.84/1.02	-2.06/-4.47	-3.97/-2.73	-2.27/-3.83	-6.75/-9.49	-8.95/-6.02	-4.16/-2.28	-2.13/-3.53	-4.69/-4.64	-2.31/-0.02	0.08/-2.71	-6.62/-9.84	-13.93/-11.17	-7.82/-7.44	-10.7/-16.58	-11.12/-9.17	-5.63/-2.2	0.04/1.04
Θ(60°)	1.1/0.33	-2.1/-4.01	-5.58/-4.75	-3.91/-1.88	-3.01/-3.03	0.37/2.29	2.15/0.04	-3.66/-4.51	-2.7/-1.67	-2.23/-3.56	-5.49/-6.18	-7.4/-5.97	-4.81/-3.05	-2.16/-3.38	-4.89/-6.15	-5.02/-2.56	-1.87/-5.52	-8.19/-9.86	-18.69/-11.76	-6.14/-5.87	-10.77/-18.81	-13.33/-8.45	-3.95/-1.44	-0.04/0.95
Θ(67.5°)	-0.2/-0.94	-3.28/-4.92	-4.98/-4.91	-3.87/-2.98	-4.05/-3.29	-0.72/0.46	-0.15/-2.18	-4.24/-3.03	-2.3/-1.98	-3.12/-3.83	-4.57/-4.86	-7.64/-7.59	-6.74/-4.21	-2.63/-3.31	-4.61/-6.43	-6.17/-4.44	-3.49/-7.44	-7.28/-10.19	-17.4/-9.8	-4.28/-4.17	-9.46/-17.9	-16.44/-8.13	-3.51/-1.89	-1.14/-0.22
Θ(75°)	-2.07/-2.5	-4.91/-5.64	-4.96/-5	-4.44/-4.73	-4.22/-4.21	-2.12/-1.98	-2.97/-4.49	-4.99/-2.8	-2.56/-3.5	-4.73/-4.66	-3.67/-4.22	-7.08/-9.72	-8.7/-6.24	-4.13/-4.21	-5.17/-8.04	-9.3/-8.17	-5.06/-6.59	-5.81/-8.87	-17.93/-8.69	-3.12/-3.34	-8.54/-19	-19.42/-9.15	-3.88/-3.02	-3.12/-2.02
Θ(82.5°)	-4.11/-4.57	-7.42/-7.74	-5.97/-5.86	-5.91/-5.95	-5.19/-4.9	-3.6/-4.82	-5.95/-6.45	-5.88/-3.67	-3.63/-5.29	-6.05/-5	-3.1/-4.23	-8.15/-11.56	-9.82/-8.26	-6.4/-6.15	-6.97/-10.28	-12.32/-9.83	-5.79/-6.18	-6.03/-8.58	-18.27/-8.24	-2.58/-3.4	-8.39/-18.49	-18.94/-10.42	-4.74/-4.33	-5.5/-3.81
Θ(90°)	-6.18/-5.7	-9.34/-10	-7.65/-7.69	-7.69/-7.31	-6.37/-6.28	-6.07/-8.27	-9.42/-8.62	-7.62/-5.87	-5.59/-7.22	-8.04/-7.43	-4.6/-5.26	-8.91/-14.3	-13.52/-12.09	-10.48/-8.59	-8.5/-11.34	-14.05/-13.13	-7.37/-7.83	-7.34/-9.78	-19.06/-10.7	-4.65/-4.67	-9.19/-17.72	-17.51/-11.63	-7.15/-6.82	-8.42/-5.56
Θ(97.5°)	-8.73/-7.52	-10.27/-11.7	-10.59/-10.73	-10.29/-9.98	-9.48/-8.24	-9.13/-13.03	-13.57/-11.52	-9.44/-7.89	-7.68/-9.68	-10.2/-9.8	-7.2/-8.57	-13.32/-18.04	-18.44/-15.62	-12.46/-8.79	-8.66/-11.79	-15.26/-14.7	-9.26/-10.29	-9.51/-11.73	-18.64/-12.57	-6.46/-7.1	-12.36/-19.48	-17.87/-12.1	-8.34/-8.79	-10.4/-7.48
Θ(105°)	-10.18/-10.1	-12.41/-13.47	-12.97/-12.83	-11.11/-13.52	-12.93/-12.12	-11.06/-14.87	-15.79/-14.03	-12.61/-10.74	-9.35/-11.65	-11.21/-11.18	-9.26/-11.07	-17.35/-18.67	-19.07/-17.42	-14.37/-10.45	-10.82/-12.76	-18.39/-18.11	-15.91/-14.17	-11.58/-13.02	-17.37/-16.48	-10.48/-11.61	-17.74/-18.93	-18.46/-13.88	-10.75/-11.8	-12.34/-9.6
Θ(112.5°)	-13.4/-12.34	-15.22/-14.48	-13.91/-11.99	-10.91/-11.16	-12.92/-13.58	-11.02/-13.48	-15.02/-14.69	-15/-12.14	-10.55/-11.68	-11.86/-11.83	-12.56/-16.38	-19.35/-17.89	-17.01/-17.83	-15.62/-16.94	-12.58/-13.89	-17.98/-19.39	-18.6/-18.78	-17.83/-18.03	-19.14/-18.75	-16.03/-18.06	-18.17/-17.84	-18.01/-15.82	-12.18/-14.46	-15.33/-12.77
Θ(120°)	-15.68/-14.35	-15.11/-14.35	-12.15/-10.92	-12.38/-12.68	-13.75/-16.19	-14.87/-16.6	-18.17/-17.1	-17/-14.67	-12.42/-13.93	-16.35/-16.06	-14.12/-17.53	-17.45/-17.97	-17.47/-16.23	-15.03/-15.64	-16.96/-15.17	-18.99/-19.28	-18.74/-17.89	-17.69/-18.95	-17.62/-17.89	-18.63/-19.24	-17.01/-18.08	-17.63/-16.42	-13.87/-15.46	-18.71/-15.55
Θ(127.5°)	-17.63/-15.07	-15.73/-16.1	-14.17/-12.28	-11.58/-13.03	-15.68/-19.5	-16.27/-19.08	-18.42/-18.71	-17.18/-15.16	-12.83/-12.05	-12.08/-13.47	-14.03/-14.07	-19.21/-19.07	-17.71/-19.17	-14.83/-19.1	-18.46/-17.3	-17.51/-17.64	-18.66/-15.38	-18.15/-19.08	-17.78/-18.84	-18.07/-15.62	-14.6/-17.48	-19.03/-18.95	-16.89/-18.49	-18.21/-18.65
Θ(135°)	-18.13/-19.63	-16.71/-18.76	-18.55/-13.49	-10.66/-10.48	-15.57/-17.59	-17.01/-16.7	-17.14/-17.67	-18.51/-18.36	-16.75/-13.43	-10.13/-10.46	-14.43/-17.78	-18.86/-18.65	-18.78/-17.18	-16.77/-18.89	-18.18/-18.78	-18.75/-18.18	-16.88/-18.25	-19.3/-18.69	-18.63/-17.92	-18.2/-18.29	-18.85/-14.32	-16.45/-18.58	-15.88/-16.62	-17.97/-17.89
Θ(142.5°)	-16.35/-17.53	-14.1/-15.18	-16.6/-13.23	-11.25/-11.99	-18.86/-19.37	-18.16/-19.16	-18.59/-17.68	-17.4/-16.13	-14.3/-12.91	-12.24/-12.27	-15.12/-18.46	-17.47/-18.4	-18.26/-18.89	-19.27/-17.74	-15.27/-16.34	-14.51/-18.68	-13.29/-19.06	-15.38/-18.95	-17.73/-19.22	-18.5/-12.32	-14.55/-19.25	-17.53/-18.52	-15.65/-16.06	-18.39/-18.59
Θ(150°)	-15.66/-18.34	-14.27/-13.38	-15.6/-14.49	-16.88/-19.05	-19.05/-17.88	-17.87/-17.84	-17.88/-17.66	-16.32/-15.21	-13.85/-13.51	-15.35/-18.17	-18.93/-17.79	-18.33/-18.12	-19.02/-18.43	-18.26/-18.58	-18.25/-18.06	-18.44/-18.33	-16.85/-17.64	-17.65/-18.64	-17.81/-18.35	-17.87/-18.65	-18.75/-18.15	-17.57/-17.68	-16.81/-17.24	-19.13/-17.18
Θ(157.5°)	-18.23/-18.57	-17.61/-18.53	-19.38/-19.45	-18.39/-18.52	-18.51/-17.82	-19.06/-18.92	-19.05/-18.34	-16.65/-15.67	-14.45/-13.33	-13.36/-14.4	-16.18/-18.25	-18.67/-18.24	-18.4/-18.6	-17.57/-17.39	-18.38/-18.29	-17.73/-17.88	-18.95/-19.15	-18.46/-18.03	-17.73/-18.67	-18.39/-18.44	-18.16/-19.05	-19.06/-17	-17.67/-18.02	-19.52/-17.67
Θ(165°)	-18.24/-18.34	-18.03/-19.37	-18.64/-17.59	-17.54/-18.93	-17.8/-17.88	-18.75/-18	-17.95/-18.81	-18.13/-17.82	-19.22/-18.76	-18.32/-18.62	-17.56/-18.3	-17.9/-18.01	-18.62/-18.47	-18.2/-19.24	-18.17/-18.19	-18.31/-18.84	-18.4/-18.59	-18.92/-17.72	-18.25/-18.93	-18.45/-18.22	-17.88/-17.58	-18.74/-18.44	-15.52/-13.61	-13.72/-16.3
Θ(172.5°)	-16.08/-17.86	-19.1/-18.02	-19.42/-17.84	-18.02/-19.65	-18.7/-18.47	-17.77/-17.27	-16.9/-17.01	-17.22/-17.59	-18.22/-18.43	-17.98/-17.76	-18.79/-18.43	-18.77/-18.92	-18.47/-18.17	-18.76/-19.42	-18.2/-16.61	-15.88/-17.21	-19.28/-17.68	-18.75/-18.14	-17.74/-18.77	-18.65/-17.5	-18.05/-18.97	-18.82/-17.05	-15.38/-14.78	-13.91/-14.43
Θ(180°)	-18.11/-19.28	-18.58/-17.98	-18.59/-18.36	-19.35/-18.52	-17.98/-18.07	-18.39/-18.57	-18.02/-18.02	-18.15/-18.41	-17.66/-18.58	-18.05/-17.52	-18.69/-18.27	-18.07/-17.92	-18.79/-19.19	-17.48/-17.27	-18.78/-17.79	-19.05/-18.21	-19.11/-17.48	-19.15/-18.58	-18.42/-18.87	-18.31/-18.11	-19.28/-17.7	-18.89/-17.95	-18.48/-17.54	-18.01/-18.23
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°)	0.08/-0.99	-2.61/-4.34	-6.55/-9.66	-15.85/-18.93	-16.46/-10.15	-7.24/-4.41	-2.72/-1.45	-0.45/0.35	0.99/1.36	1.61/1.7	1.69/1.53	1.23/0.85	0.23/-0.75	-2.22/-3.99	-6.2/-9.51	-14.71/-18.9	-15.99/-9.53	-5.96/-3.78	-1.95/-0.68	0.3/1.04	1.53/1.83	1.95/2.01	2.02/1.87	1.5/0.8
Θ(7.5°)	0.19/-0.78	-2.06/-3.63	-5.29/-7.68	-13.17/-19.15	-14.87/-9.44	-6.29/-3.82	-1.94/-0.61	0.47/1.37	2.04/2.36	2.53/2.59	2.46/2.22	1.85/1.3	0.58/-0.51	-2.02/-3.56	-5.59/-8.74	-11.89/-13.74	-11.54/-8.47	-5.97/-4.09	-2.57/-1.45	-0.55/0.23	0.71/0.98	1.36/1.52	1.57/1.53	1.35/0.91
Θ(15°)	0.68/-0.38	-1.86/-3.69	-6.16/-9.9	-17.86/-18.45	-16.15/-10.73	-7.52/-5.06	-3.03/-1.37	0.03/1.03	2.03/2.43	2.64/2.68	2.6/2.48	2.34/2.12	1.77/1.16	0.32/-0.64	-1.75/-3.22	-5.2/-7.47	-9.18/-10.07	-8.26/-5.8	-3.67/-2.06	-0.98/0.04	0.79/1.31	1.85/2.26	2.55/2.68	2.33/1.63
Θ(22.5°)	-0.02/-0.86	-2.37/-4.88	-8.18/-11.07	-12.4/-13.72	-12.26/-10.28	-8.66/-6.86	-4.9/-2.82	-0.9/0.66	1.75/2.24	2.41/2.34	2.21/2.17	2.22/2.06	1.33/0.3	-1.14/-2.81	-3.67/-4.54	-5.83/-7.6	-8.85/-8.79	-7.01/-5.22	-3.2/-1.53	-0.22/0.82	1.47/1.72	1.75/1.53	1.38/1.43	1.17/0.66
Θ(30°)	-1.67/-2.52	-4.39/-7.52	-8.87/-8.19	-8.05/-8.34	-8.91/-9.14	-8.75/-7.9	-6.68/-5.15	-3.34/-0.56	1.27/2.08	1.98/1.53	1.39/1.76	2.12/1.92	0.59/-1.84	-5.79/-10.69	-13.89/-9.83	-7.9/-8.24	-8.91/-8.87	-7.73/-5.62	-3.65/-2.29	-1.34/-0.22	0.46/1.21	1.28/0.85	-0.06/-0.75	-0.97/-1.04
Θ(37.5°)	-4.1/-5.48	-8.42/-14.01	-14.27/-11.25	-9.51/-10.35	-12.29/-10.41	-7.6/-6.18	-5.66/-5.07	-3.04/-0.94	1.01/1.85	1.5/0.54	0.14/0.49	0.89/0.38	-1.41/-6.46	-12.63/-16.85	-19.33/-12.79	-9.49/-8.25	-8.08/-7.6	-4.47/-2.34	-2.11/-2.43	-2.36/-1.57	-0.33/0.37	0.25/-0.21	-0.95/-2.32	-3.74/-3.61
Θ(45°)	-5.73/-9.12	-13.17/-16.55	-18.85/-15.21	-10.17/-10.68	-12.94/-10.46	-8.38/-6.04	-5.01/-4.81	-3.92/-1.92	0.04/1.25	1.45/0.68	-0.03/-0.32	-0.79/-1.83	-2.56/-3.76	-7.31/-11.32	-14.12/-16.04	-12.31/-9.64	-6.94/-3.95	-1.8/-1.64	-2/-1.62	-0.41/0.75	1.94/2.78	2.33/0.96	-0.16/-0.42	-1.17/-3.26
Θ(52.5°)	-4.99/-8.3	-9.72/-9.31	-10.92/-12.44	-10.12/-10.91	-10.61/-9.89	-7.72/-5.25	-4/-3.68	-3.57/-2.64	-0.06/1.19	1.78/1.62	1/0.07	-1.63/-3.18	-2.73/-2.77	-4.08/-5.83	-7.7/-9.04	-11.45/-10.59	-6.71/-3.37	-2.33/-2.55	-2.16/-1.32	-0.37/1	2.41/3.2	2.96/1.67	0.65/0.4	-0.24/-2.14
Θ(60°)	-4.1/-7.35	-9.15/-9.33	-9.07/-11.59	-12.26/-12.4	-10.45/-8.11	-7.29/-5.76	-4.6/-4.27	-4.77/-4.55	-2.83/-0.22	1.16/1.34	0.97/-0.39	-2.77/-4.31	-3.79/-2.54	-2.38/-3.84	-6.91/-7.67	-8.89/-12.87	-8.36/-3.1	-2.9/-4.64	-3.99/-2.05	-0.49/0.79	1.96/2.67	2.47/1.23	0.11/-0.11	-0.16/-1.4
Θ(67.5°)	-4.84/-7.15	-9.39/-9.55	-9.66/-11	-13.63/-13.77	-10.07/-7.02	-8.18/-7.98	-6.48/-5.9	-6.02/-5.75	-4.37/-1.65	0.09/0.2	-0.4/-2.05	-4.69/-4.64	-4.8/-3.97	-3.33/-4.88	-10.12/-9	-11.31/-15.59	-8.46/-3.44	-4.88/-8.04	-4.47/-1.74	-1.16/-0.09	0.83/1.15	0.29/-0.58	-1.83/-1.73	-1.7/-2.5
Θ(75°)	-6.98/-9.11	-10.8/-11.3	-9.94/-11.21	-15.91/-18.7	-11.86/-8	-11.29/-12.87	-10.04/-8.39	-7.96/-7.77	-7.8/-4.68	-2.31/-2.34	-2.91/-4.63	-6.82/-5.67	-5.9/-5.85	-4.78/-6.21	-14.22/-13.78	-12.7/-18.54	-15.7/-4.06	-5.96/-10.41	-5.25/-2.27	-2.03/-1.53	-0.79/-0.77	-2.96/-4.06	-4.7/-4.55	-4.7/-4.91
Θ(82.5°)	-9.99/-11.44	-13.17/-14.61	-12.03/-14.73	-18.81/-18.68	-12.3/-8.82	-13.81/-17.76	-12.38/-10.62	-9.67/-10.28	-10.43/-6.11	-3.88/-4.11	-5.15/-7.84	-10.54/-7.02	-8.28/-9.03	-7.06/-8.99	-18.56/-16.1	-14.87/-17.91	-14.54/-4.55	-7.99/-12.51	-6.38/-3.28	-3.84/-3.39	-2.61/-2.75	-5.87/-7.47	-7.55/-7.31	-6.94/-7
Θ(90°)	-11.35/-12.68	-15.94/-17.54	-16.1/-17.47	-17.91/-17.85	-14.17/-10.09	-17.34/-17.6	-13.85/-12.59	-12.77/-12.74	-14.28/-9.88	-7.28/-7.78	-7.82/-11.01	-12.51/-8.08	-9.44/-11.2	-10.54/-10.84	-19.34/-18.56	-15.31/-18.22	-17.75/-7.1	-8.82/-10.26	-10.09/-6.82	-5.67/-5.56	-5.66/-4.81	-8.82/-11.4	-11.36/-11.45	-10.74/-9.6
Θ(97.5°)	-13.61/-13.97	-15.69/-18.2	-17.78/-18	-19.24/-19.2	-17.62/-11.74	-17.41/-19.08	-15.71/-15.16	-16.23/-16.75	-16.49/-12.3	-10.42/-10.89	-11.51/-17.11	-17.98/-10.09	-14.68/-14.8	-13.09/-14.84	-18.77/-18.06	-18.91/-14.16	-19.42/-10.19	-11.57/-11.09	-12.79/-9.58	-7.5/-8.26	-9.63/-7.61	-11.99/-16.84	-13.24/-14.6	-14.9/-13.41
Θ(105°)	-14.84/-15.62	-17.28/-17.29	-19.4/-19.38	-18.96/-18.61	-19.57/-13.89	-18.99/-17.37	-17.93/-17.24	-18.31/-18.52	-16.08/-16.62	-14.37/-14.57	-17.81/-18.39	-18.72/-13.57	-19.12/-14.72	-16.96/-19	-17.53/-17.56	-18.85/-17.17	-18.41/-15.61	-16.16/-10.42	-18.31/-15.36	-11.43/-11.64	-15.93/-13.3	-17.9/-18.77	-17.11/-16.71	-18.85/-18.75
Θ(112.5°)	-17.19/-16.29	-19.11/-19.29	-18.04/-19.16	-18.69/-18.08	-18.45/-14.82	-18.88/-17.89	-19.02/-19.02	-18.5/-17.92	-15.59/-18.14	-17.57/-13.46	-17.41/-18.97	-18.3/-15.39	-17.66/-15.3	-18.17/-18.14	-17.41/-18.89	-19.25/-18.26	-18.21/-17.46	-17.48/-12.2	-18.95/-17.48	-16.35/-15.21	-15.09/-15.75	-14.91/-18.78	-18.82/-18.53	-18.87/-17.74
Θ(120°)	-19.27/-16.64	-18.3/-17.42	-18/-18.11	-17.9/-18.75	-17.08/-16.43	-17.75/-18.65	-18.51/-18.22	-19.46/-17.18	-13.35/-15.41	-18.66/-19.06	-17.63/-18.28	-18.22/-19.07	-16.36/-18.03	-16.09/-18.04	-18.41/-18.75	-17.9/-17.91	-15.62/-18.13	-18.12/-15.36	-18/-17.67	-17.98/-13.74	-14.35/-18.38	-18.43/-18.85	-18.1/-19.16	-17.55/-17.53
Θ(127.5°)	-18.03/-16.98	-17.92/-17.72	-17.9/-18.15	-18.92/-18.18	-18.67/-19.13	-18.49/-18.88	-18.06/-18.61	-15.85/-15.15	-16/-14.78	-16.32/-18.68	-19.24/-17.27	-19.04/-17.56	-17.35/-17.22	-18.35/-15.79	-18.44/-18.51	-18.82/-18.63	-18.9/-17.55	-18.46/-16.81	-19.98/-18.48	-18.7/-14.35	-16.83/-17.03	-18.56/-18.12	-18.64/-17.87	-18.72/-18.85
Θ(135°)	-17.07/-14.13	-18.55/-18.53	-18.51/-18.27	-18.81/-18.76	-17.32/-18.37	-18.81/-19.37	-18.36/-17.52	-19.06/-14.83	-14.22/-16.11	-18.77/-17.22	-18.55/-18.86	-18.36/-19.08	-17.65/-15.73	-14.07/-17.94	-19.18/-19.3	-15.48/-18.12	-18.2/-17.8	-17.49/-17.88	-18.55/-18.96	-18.49/-18.74	-18.3/-15.5	-17.69/-18.24	-18.77/-17.32	-18.73/-18.64
Θ(142.5°)	-18.29/-18.34	-17.82/-17.84	-17.82/-18.98	-18.55/-14.19	-11.49/-13.41	-18.56/-18.35	-19.37/-18.25	-18.17/-15.66	-15.23/-18.95	-19.09/-17.94	-18.79/-17.52	-19/-18.01	-17.75/-15.29	-18/-18.37	-18.97/-18.79	-18.35/-18.61	-19.35/-17.22	-18.79/-18.65	-18.14/-18.7	-18.06/-18.12	-18.58/-15.26	-17.74/-18.51	-17.64/-17.57	-18.17/-18.37
Θ(150°)	-16.16/-16.94	-18.36/-17.38	-18.27/-18.97	-16.31/-12.77	-10.6/-12.43	-18.16/-15.83	-12.14/-13.84	-18.79/-16.99	-12.98/-13.85	-16.73/-15.93	-14.54/-13.79	-14.56/-17.3	-14.63/-17.39	-18.34/-13.99	-13.95/-19.05	-18.83/-19.37	-17.21/-17.92	-13.74/-10.8	-11.12/-15.06	-17.39/-17.45	-18.58/-17.5	-18.07/-18.01	-19.02/-17.17	-18.15/-18.41
Θ(157.5°)	-11.73/-13.6	-18.8/-18.54	-15.99/-14.85	-15.27/-15.96	-16.85/-18.25	-17.84/-15.57	-13.84/-15.66	-18.09/-17.89	-18.71/-17.78	-18.13/-17.44	-17.89/-18.41	-17.59/-19.21	-18.72/-12.84	-11.98/-18.25	-17.12/-14.85	-12.25/-12.58	-19.17/-18.71	-15.83/-13.56	-14.51/-18.58	-17.87/-18.01	-18.43/-17.99	-18.35/-18.87	-18.56/-19.1	-17.53/-13.4
Θ(165°)	-17.55/-17.92	-18.65/-18.22	-18.26/-18.18	-17.76/-17.43	-18.15/-18.03	-18.16/-18.82	-17.7/-16.85	-17/-16.94	-17.02/-17.38	-18.38/-19.16	-19.62/-19.09	-18.14/-17.53	-15.07/-14.3	-17.12/-18.7	-18.17/-17.64	-16.97/-16.31	-17.15/-19.23	-18.87/-16.85	-15.9/-16.48	-17.68/-18.54	-18.77/-18.9	-18.75/-17.8	-18.61/-18.46	-19.38/-16.15
Θ(172.5°)	-19.3/-18.73	-17.81/-18.76	-17.99/-18.25	-17.7/-18.25	-19.3/-17.18	-16.18/-15.41	-14.58/-14.04	-14.03/-15.1	-16.2/-18.29	-17.94/-18.01	-18.26/-18.39	-17.29/-17.38	-19/-19.05	-18.9/-18.23	-19.17/-17.92	-18.15/-18.34	-16.97/-19.28	-18.05/-17.42	-19.3/-18.29	-18.68/-17.91	-18.5/-17.72	-18.87/-18.63	-19.05/-18.95	-18.02/-18.18
Θ(180°)	-18.77/-19.14	-18.7/-18.99	-18.5/-17.91	-18.72/-18.15	-18.32/-17.81	-17.44/-19.43	-19.25/-19.25	-19/-18.06	-19.03/-18.94	-18.2/-18.26	-18.21/-18.79	-18.23/-19.03	-18.45/-17.31	-18.79/-18.11	-17.95/-18.64	-18.6/-18.21	-17.89/-18.93	-18.16/-18.36	-18.32/-18.74	-19.22/-17.87	-18.64/-18.45	-18.31/-18.05	-18.38/-18.81	-18.81/-18.56
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°)	-3.6/-2.03	-0.78/-0.11	0.48/0.9	1.13/1.3	1.46/1.37	1.05/0.75	0.33/-0.47	-1.46/-2.76	-4.21/-6.39	-9.75/-14.07	-15.37/-11.74	-8.65/-5.79	-3.72/-2.29	-1.06/0.02	0.74/1.18	1.55/1.77	1.79/1.69	1.41/0.95	0.38/-0.46	-1.83/-3.41	-5.46/-8.32	-13.06/-18.73	-18.64/-11.65	-7.73/-5.15
Θ(7.5°)	-5.28/-3.47	-2.04/-1.07	-0.26/0.29	0.77/1.09	1.28/1.23	0.98/0.7	0.18/-0.71	-1.92/-3.31	-5.21/-8.14	-13.48/-18.15	-15.16/-10.22	-7.09/-4.59	-2.96/-1.78	-0.76/0.13	0.6/0.86	0.99/0.97	0.86/0.59	0.16/-0.26	-0.66/-1.21	-2.09/-3.18	-4.27/-5.42	-7.31/-9.23	-10.07/-9.7	-8.29/-6.48
Θ(15°)	-5.23/-3.71	-1.97/-0.76	0.09/0.6	0.76/0.65	0.48/0.29	0.03/-0.28	-0.88/-2	-3.66/-5.65	-8.49/-11.95	-12.63/-10.93	-9.32/-8.03	-6.86/-5.75	-4.74/-3.66	-2.56/-1.62	-0.97/-0.63	-0.49/-0.57	-0.94/-1.54	-2.22/-2.78	-3/-3.17	-3.38/-3.6	-3.74/-4.25	-5.16/-6.18	-7.14/-7.58	-6.94/-6.07
Θ(22.5°)	-1.74/-0.88	0.45/1.52	1.96/1.67	1.29/1.01	0.86/0.59	0.1/-0.5	-1.3/-2.44	-3.88/-5.4	-6.02/-5.16	-3.78/-3.26	-3.76/-5.14	-6.23/-5.94	-4.77/-3.38	-2.35/-1.57	-1/-0.51	-0.25/-0.36	-0.81/-1.45	-2.32/-3.6	-5.44/-7.32	-8.05/-7.14	-6.56/-6.67	-6.69/-6.44	-5.52/-4.06	-2.7/-2.15
Θ(30°)	0.8/0.9	1.46/1.98	1.61/1	1.14/1.19	1.09/0.79	0.42/0.07	-0.24/-0.61	-1.28/-2.19	-3.18/-3	-1.92/-1.14	-1.28/-2.57	-4.02/-3.6	-2.04/-1.16	-1/-0.94	-0.53/0.15	0.73/1.11	0.98/0.17	-1.61/-4.38	-8.73/-15.03	-12.64/-8.6	-6.78/-5.93	-4.44/-2.83	-1.48/-0.87	-0.33/0.32
Θ(37.5°)	1.56/0.68	-0.06/-0.63	-2.09/-2.38	-1.58/-0.97	-0.2/0.82	1.56/2.17	2.21/1.4	-0.25/-2.36	-4.07/-3.82	-2.6/-2.25	-2.68/-3.74	-3.9/-2.57	-1.06/-0.4	-0.64/-1.41	-1.61/-0.56	1.11/2.08	1.92/0.58	-2.08/-6.92	-16.3/-15.93	-10.81/-8.97	-9.29/-12.07	-10.63/-5.5	-1.67/0.42	1.14/1.42
Θ(45°)	2.16/0.86	-1.29/-3.6	-6.58/-6.51	-5.97/-4.04	-2/-0.21	2.18/3.88	3.86/2.15	-1.17/-5.25	-7.49/-5.82	-3.99/-4.1	-4.82/-5.03	-4.18/-2.42	-1.08/-0.13	-0.24/-2.08	-4.14/-3.39	-0.12/1.77	1.81/-0.33	-4.37/-8.69	-15.15/-11.53	-6.92/-5.97	-8.96/-15.37	-17.65/-10.54	-3.45/0.35	1.67/2.02
Θ(52.5°)	2.09/0.72	-1.93/-5.11	-8.09/-7.38	-6.84/-4.49	-4.65/-1.19	2.8/4.26	3.63/1.16	-3.32/-6.84	-5.96/-4.67	-4.19/-5.03	-5.47/-4.77	-4.28/-2.8	-2.06/-0.55	-0.27/-2.91	-6.94/-7.07	-2/0.82	0.52/-2.85	-7.37/-9.37	-10.02/-8.75	-6.06/-4.67	-6.18/-10.94	-19.04/-11.25	-3.27/0.42	1.77/2.08
Θ(60°)	1.67/0.78	-1.79/-4.41	-6/-5.57	-4.57/-4.21	-5.87/-1.39	2.13/3.03	1.83/-0.51	-3.12/-2.9	-2.53/-2.66	-3.78/-4.62	-4.76/-3.99	-5.44/-5.52	-3.55/-1.56	0.1/-1.57	-5.06/-8.25	-4.43/-1.14	-0.91/-5.25	-9.72/-8.56	-10.22/-12.05	-5.78/-4.38	-6.57/-9.9	-18.75/-9.71	-2.38/0.45	1.18/1.65
Θ(67.5°)	0/-0.14	-2.24/-3.8	-3.91/-4.04	-3.37/-5.33	-6.16/-2.17	0.82/0.67	-0.98/-2.59	-3.03/-0.89	-1.03/-2.65	-4.52/-4.53	-3.61/-4.08	-7.19/-7.48	-4.18/-1.82	-0.24/-1.54	-5.58/-9.91	-6.71/-2.77	-2.15/-6.16	-7.67/-8.73	-12.13/-13.24	-4.92/-3.58	-6.07/-10.8	-18.82/-6.91	-1.86/-0.13	-0.25/0.17
Θ(75°)	-1.64/-1.09	-3.12/-4.09	-3.84/-3.63	-3.57/-6.17	-6.86/-3.6	-1.11/-2.58	-4.54/-5.01	-4.1/-1.18	-0.54/-2.7	-4.22/-4.29	-2.72/-4.72	-9.29/-12.16	-6.23/-3.23	-0.88/-1.25	-3.85/-9.54	-9.45/-6.08	-3.38/-4.92	-5.19/-6.83	-12.46/-13.6	-4.51/-3.25	-5.22/-10.89	-18.47/-7.86	-2.59/-1.84	-2.63/-1.7
Θ(82.5°)	-3.56/-2.46	-4.67/-6.16	-4.65/-4.04	-4.45/-6.15	-6.85/-3.91	-3.1/-5.3	-7.04/-6.96	-5.63/-2.1	-1.49/-3.88	-4.96/-4.37	-2.8/-5.51	-11.43/-15.21	-7.11/-4.23	-2.21/-2.78	-5.6/-12.28	-14.89/-11.15	-5.29/-4.68	-4.98/-7.51	-14.17/-10.45	-4.03/-3.53	-5.17/-9.72	-13.95/-7.32	-3.33/-3.71	-5.59/-3.8
Θ(90°)	-6.5/-4.48	-6.8/-8.05	-6/-5.7	-6.14/-7.62	-8.63/-5.31	-5.78/-9.12	-10.09/-9.32	-8.41/-4.59	-3.38/-5.26	-6.75/-5.75	-4.47/-7.05	-13.46/-18.59	-9.52/-6.62	-5.27/-5.52	-6.94/-14.39	-17.56/-18.62	-7.83/-6.15	-5.89/-7.1	-17.21/-9.9	-4.23/-4.61	-5.94/-9.43	-12.97/-10.28	-5.29/-5.79	-9.26/-6.53
Θ(97.5°)	-9.25/-7.01	-8.78/-10.93	-7.84/-7.01	-7.46/-9.61	-11.21/-6.91	-8.63/-12.34	-11.45/-10.04	-8.65/-5.96	-5.45/-7.04	-8.63/-7.98	-6.7/-9.8	-17.5/-18.71	-13.19/-10.23	-8.68/-7.59	-9.04/-15.54	-17.64/-19.04	-8.01/-8.52	-8.48/-10.5	-18.13/-10.89	-5.71/-5.95	-10.01/-12.83	-15.38/-10.28	-6.44/-6.93	-11.13/-8.52
Θ(105°)	-11.15/-9.34	-12.01/-13.32	-10.8/-10.55	-8.93/-13.29	-17.51/-9.88	-9.3/-13.93	-14.11/-12.29	-9.92/-8.28	-7.85/-9.61	-11.6/-11.33	-9.59/-11.29	-18.29/-17.92	-19.29/-14.01	-11.18/-9.22	-11.97/-15.36	-18.51/-18.86	-13.83/-12.78	-10.39/-11.3	-18.67/-17.22	-9.11/-8.09	-11.84/-17.19	-18.81/-12.23	-9.07/-9.9	-13.39/-10.09
Θ(112.5°)	-12.51/-10.84	-12.87/-13.56	-15.16/-13.53	-10.44/-11.92	-18.26/-14.52	-9.95/-15.28	-17.29/-17.81	-14.51/-11.42	-9.85/-10.37	-11.87/-12.81	-13.26/-16.96	-17.51/-18.48	-15.4/-14.14	-12.14/-12.94	-12.97/-14.79	-17.94/-18.24	-18.13/-18.86	-15.53/-14.81	-17.23/-18.33	-16.73/-16.46	-13.8/-17.27	-16.69/-14.42	-11.7/-15.47	-15.76/-12.59
Θ(120°)	-14.12/-13.39	-14.12/-15.52	-12.68/-12.59	-11.9/-11.7	-14.27/-18.84	-11.44/-13.25	-18.28/-18.79	-18.9/-17.53	-13.43/-13.24	-14.7/-14.37	-13.3/-18.77	-18.31/-17.85	-16.17/-13.82	-14.43/-14.19	-17.21/-14.62	-17.62/-19.06	-18.2/-17.98	-16.02/-15.36	-17.96/-17.65	-17.43/-15.45	-14.17/-16.78	-16.77/-14.27	-14.05/-14.89	-18.47/-15.58
Θ(127.5°)	-18.43/-15.52	-16.72/-17.74	-15.9/-13.44	-12.82/-12.19	-13.35/-18.34	-15.63/-18.24	-17.39/-17.39	-18.01/-14.37	-11.64/-11.47	-12.78/-13.79	-14.23/-16.37	-19.34/-17.86	-16.1/-18.46	-11.96/-17.46	-14.81/-14.19	-18.94/-16.43	-15.54/-13.15	-17.26/-16.73	-14.44/-18.45	-14.61/-14.97	-14.31/-17.5	-18/-18.17	-14.04/-15.27	-18.62/-19.65
Θ(135°)	-17.08/-17.68	-13.74/-16.63	-17.22/-17.35	-11.92/-11.23	-14.43/-18.19	-17.52/-18.25	-18.67/-18.36	-18.75/-17.99	-15.05/-11.81	-9.91/-10.69	-14.62/-17.41	-17.8/-18.06	-18.32/-17.04	-15.51/-15.87	-18.68/-14.11	-18.6/-19.12	-17.15/-17.51	-18.25/-16.74	-15.7/-17.45	-18.38/-18.86	-18.22/-16.93	-18.6/-17.87	-14.86/-14.06	-15.96/-17.09
Θ(142.5°)	-15.61/-15.86	-12.03/-13.32	-16.2/-14.29	-11.29/-11.53	-17.16/-18.42	-16.5/-15.09	-17/-16.72	-17.07/-18.99	-16.9/-12.74	-11.39/-13.56	-17.96/-18.11	-14.61/-18.68	-19/-18.41	-18.13/-18.14	-13.47/-15.22	-12.95/-19.18	-12.52/-17.88	-19.34/-18.94	-16.13/-16.4	-18.17/-13.87	-17.86/-18.91	-18.9/-16.47	-13.42/-13.54	-17.66/-17
Θ(150°)	-13.19/-13.92	-11.81/-11.91	-14.21/-15.93	-18.16/-18.43	-19.29/-17.95	-18.77/-18.04	-19.18/-18.58	-14.98/-13.57	-13.77/-14.94	-15.12/-16.34	-18.34/-18.83	-17.81/-18.66	-17.66/-18.3	-16.82/-17.08	-18.68/-18.44	-18.69/-19	-13.97/-16.46	-18.03/-18.29	-18.07/-18.79	-18.48/-18.28	-18.4/-18.55	-18.67/-18.26	-18.28/-15.92	-14.44/-13.95
Θ(157.5°)	-16.43/-15.08	-13.44/-13.79	-17.44/-18.69	-18.48/-18.95	-18.5/-18.75	-18.53/-19.11	-17.9/-19.17	-16.38/-13.86	-12.02/-11.73	-13.13/-16.13	-19.34/-17.86	-18.87/-18.34	-18.31/-17.47	-18.39/-17.87	-17.61/-18.05	-18.45/-18.65	-17.3/-18.37	-18.17/-18.69	-18.81/-17.59	-18.23/-17.84	-18.95/-19.07	-18.12/-17.94	-16.96/-17.51	-18.93/-17.58
Θ(165°)	-19.29/-19.1	-19.36/-18.25	-18.96/-18.01	-17.83/-19.17	-17.12/-18.89	-18.33/-18.61	-17.94/-17.33	-17.51/-18.59	-18.08/-17.17	-18.34/-17.57	-19.34/-18.49	-19.42/-17.69	-18.65/-19.15	-17.82/-18.52	-18.48/-17.94	-17.65/-18.23	-18.08/-18.9	-17.48/-18.47	-18.79/-18	-18.74/-19.29	-17.69/-19.34	-18.98/-17.52	-14.85/-14.68	-14.91/-17.56
Θ(172.5°)	-16.48/-18.62	-18.69/-18.32	-19.3/-17.54	-18.51/-18	-17.36/-16.97	-17.11/-16.86	-17.31/-17.52	-18.14/-18.06	-18.05/-18.61	-19/-18.81	-18.24/-17.01	-17.01/-19	-18.36/-18.77	-18.11/-18.96	-16.42/-14.83	-14.67/-15.52	-18.22/-18.38	-18.87/-17.79	-18.02/-19.34	-17.83/-17.51	-17.68/-18.79	-17.51/-15.35	-13.94/-13.76	-13.83/-14.67
Θ(180°)	-18.71/-19.37	-18.76/-18.11	-18.32/-18.8	-18.72/-18.31	-17.3/-16.47	-17.25/-18.03	-19.42/-18.93	-17.37/-17.84	-19.42/-19.12	-17.86/-18.52	-18.25/-17.63	-18.67/-18.53	-18.04/-18.55	-18.82/-18.79	-17.67/-18.7	-17.96/-18.21	-18.85/-17.6	-18.24/-17.28	-17.34/-18.79	-17.39/-18.03	-18.69/-19.11	-18.85/-18.51	-18.42/-18.97	-17.26/-17.73
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°)	-5.71/-7.02	-9.38/-13.29	-18.2/-18.96	-18.56/-12.95	-9.37/-7.14	-5.97/-4.38	-3.33/-2.68	-2.13/-1.84	-1.63/-1.59	-1.89/-2.5	-3.33/-4.31	-5.72/-7.51	-9.24/-10.7	-12.09/-13.39	-12.87/-11.37	-9.52/-7.75	-6.2/-5.06	-3.83/-3.02	-2.68/-2.35	-1.82/-1.65	-1.67/-1.7	-1.76/-1.83	-2.31/-3.07	-3.71/-4.44
Θ(7.5°)	-8.01/-8	-7.9/-8.14	-7.85/-6.96	-5.83/-5.23	-4.52/-3.76	-3.3/-2.56	-2.07/-1.89	-1.71/-1.49	-1.28/-1.21	-0.93/-0.93	-0.91/-0.96	-1.15/-1.6	-2.34/-3.06	-4.37/-6.32	-8.77/-14.04	-16.47/-11.93	-7.16/-5.21	-3.42/-1.98	-1.1/-0.58	-0.41/-0.4	-0.6/-1.02	-1.92/-2.61	-3.73/-5.17	-6.41/-7.34
Θ(15°)	-3.48/-3.92	-5.05/-6.61	-8.73/-9.64	-8.8/-7.51	-6.16/-5.25	-4.43/-3.62	-3.13/-2.74	-2.02/-1.39	-0.54/0.07	0.7/1.05	1.16/1.17	1.11/0.75	0.1/-0.67	-1.63/-3.2	-5.6/-9.07	-12.82/-11.9	-8.57/-4.34	-2.05/-0.83	-0.25/0.07	-0.02/-0.52	-1.17/-1.87	-2.58/-3.4	-3.95/-3.97	-3.88/-3.57
Θ(22.5°)	0.32/-1.16	-3.82/-8.83	-17.44/-16.23	-12.48/-9.69	-7.52/-6.47	-5.45/-4.64	-4.02/-3.47	-2.49/-1.21	0.01/1.11	1.89/2.48	2.54/2.18	1.52/0.61	-0.82/-2.84	-5.9/-9.93	-11.77/-10.87	-8.97/-6.85	-4.64/-2.77	-0.97/-0.27	-0.02/0.17	0.32/0.23	-0.28/-1.41	-2.42/-2.99	-2.18/-0.87	0.42/0.9
Θ(30°)	0.92/-0.61	-3.39/-6.75	-8.07/-8.08	-9.27/-11.49	-11.69/-9.59	-6.61/-4.89	-4.19/-3.79	-3.44/-2.48	-1.18/-0.11	0.8/1.44	1.61/1.14	0.29/-0.63	-1.59/-3.69	-7.49/-10.55	-9.05/-7.32	-6.02/-4.62	-3.72/-3.85	-4.49/-4.57	-3.19/-1.37	0.13/0.94	0.88/-0.44	-2.55/-4.66	-5.38/-2.85	-0.27/1.31
Θ(37.5°)	-2.61/-4.79	-7.05/-9.92	-13.75/-16.94	-18.5/-18.99	-17.92/-12.64	-7.69/-4.66	-3.49/-3.2	-3.08/-2.37	-1.07/-0.21	0.2/0.11	-0.69/-2.37	-3.9/-3.05	-1.81/-1.9	-3.71/-7.04	-9.05/-9.78	-8.46/-6.69	-6.58/-6.65	-5.57/-5.38	-5.66/-4.32	-2.21/-1.06	-1.52/-3.64	-5.36/-6.57	-5.86/-3.33	-1.54/-0.88
Θ(45°)	-8.15/-14.83	-19.07/-17.76	-16.05/-13.06	-11.97/-18.22	-13.46/-10.77	-8.63/-5.37	-3.39/-2.88	-3.04/-2.51	-1.11/0.48	1.32/1.33	-0.27/-3.59	-6.83/-4.49	-1.64/-1.02	-2.31/-6.35	-12.17/-14.98	-12.25/-9.02	-6.09/-4.06	-1.87/-1.5	-2.84/-3.66	-2.11/-0.49	-0.07/-0.74	-2.07/-3.16	-2.89/-1.49	-1.5/-3.87
Θ(52.5°)	-5.14/-6.67	-10.21/-9.38	-8.51/-8.52	-12.16/-18.43	-8.01/-5.88	-6.2/-5.78	-4.03/-3.74	-3.62/-2.42	-0.69/0.54	1.95/2.28	-0.1/-3.97	-7.1/-4.02	-2.19/-2.61	-4.35/-7.27	-9.98/-7.75	-9.17/-9.18	-6.33/-3.53	-2.14/-2.09	-2.88/-3.44	-1.95/-0.36	0.63/1.33	1.26/0.06	-0.57/-0.54	-1.21/-3.74
Θ(60°)	-3.24/-3.36	-6.76/-7.57	-7.79/-9.92	-18.44/-11.52	-5.79/-3.17	-4.25/-5.45	-5.88/-5.83	-5.02/-3.65	-1.71/-0.29	1.08/2.02	0.26/-3.3	-4.46/-2.5	-1.55/-3.03	-5.5/-6.7	-8.04/-6.58	-7.4/-10.11	-8.39/-5.74	-3.48/-2.56	-3.85/-4.96	-2.39/0	0.74/1.59	1.79/1.15	0.16/-0.51	-2.01/-3.73
Θ(67.5°)	-3.22/-3.25	-5.66/-7.95	-10.02/-13.53	-18.13/-12.75	-5.93/-4.64	-7.47/-10.36	-11.94/-11.6	-9/-6.12	-2.51/-1.06	0.56/1.41	-0.76/-3.87	-4.23/-3.43	-3.09/-6.74	-10.04/-6.24	-5.56/-4.48	-5.36/-7.48	-6.77/-4.4	-3.5/-2.7	-4.17/-4.9	-1.61/0.46	0.71/0.89	1.07/0.38	-0.68/-2.17	-4.85/-6.57
Θ(75°)	-3.48/-3.37	-6.26/-8.84	-13.21/-17.63	-19.47/-13.16	-6.65/-6.99	-12.33/-12.69	-13.81/-13.18	-11.76/-10.03	-5.55/-3.55	-2.12/-0.65	-2.5/-4.58	-3.92/-4.69	-3.76/-9.68	-16.08/-7.63	-6.23/-6.67	-7.35/-11.14	-10.88/-5.88	-5.76/-5.33	-4.81/-4.36	-1.59/0.11	-0.15/-0.27	-0.36/-1.51	-3.2/-5.29	-7.24/-7.8
Θ(82.5°)	-5.63/-5.38	-7.79/-11.78	-19.02/-19.04	-18.44/-14.65	-7.9/-9.77	-17.02/-10.75	-13.09/-14.53	-11.25/-10.63	-6.59/-4.97	-5.07/-4.51	-6.67/-6.33	-4.84/-5.44	-5.99/-11.55	-15.41/-8.96	-9.57/-12.59	-8.58/-17.26	-15.39/-7.48	-9.51/-7.34	-5.19/-5.81	-2.32/-0.49	-1.29/-1.67	-2.71/-5.06	-6.05/-9.36	-11.62/-11.35
Θ(90°)	-8.71/-6.84	-10.19/-13.83	-15.57/-18.22	-18.18/-19.3	-11.48/-14.96	-18.8/-13.63	-17.74/-18.11	-14.23/-11.56	-12.74/-7.98	-7.96/-7.34	-9.29/-10.94	-7.79/-9.2	-5.59/-17.03	-18.72/-9.18	-9.2/-16.57	-11.9/-18.96	-17.44/-10.05	-10.66/-11.28	-7.83/-7.65	-5.26/-2.78	-3.22/-3.91	-5.77/-8.28	-9.91/-13.15	-17.68/-17.13
Θ(97.5°)	-8.97/-8.91	-13.83/-16.4	-17.23/-18.99	-17.39/-18.74	-15.03/-17.59	-18.94/-13.78	-16.04/-17.73	-11.97/-9.71	-13.35/-8.88	-10.38/-11.59	-9.54/-11.58	-11.58/-9.18	-7.23/-19	-18.84/-10.28	-12.3/-19.08	-15.28/-18.26	-18.32/-11.11	-17.17/-15.99	-9.06/-10.76	-9.25/-8.07	-6.14/-6.77	-9.57/-12.89	-13.1/-15.84	-18.29/-18.34

Θ(105°)	-10.71/-8.98	-18.45/-17.14	-18.46/-17.58	-18.79/-18.09	-14.85/-16.01	-19.37/-14.95	-16.45/-18.75	-13.13/-9.72	-15.67/-12.24	-12.67/-18.13	-15.86/-16.15	-16.01/-11.82	-7.94/-18.71	-18.27/-13.55	-14.09/-17.11	-18.33/-14.2	-18.4/-18.08	-18.33/-17.46	-17.41/-16.18	-17.96/-18.54	-11.95/-9.44	-14.04/-14.74	-12.63/-19.07	-18.53/-17.75
Θ(112.5°)	-11.87/-13.09	-19.14/-18.82	-18.15/-18.62	-18.73/-17.46	-19.3/-15.49	-18.2/-18.85	-15.55/-14.58	-16.09/-10.71	-16.23/-17.59	-15.18/-15.16	-15.09/-18.35	-18.49/-11.01	-10.64/-18.94	-18.86/-17.59	-18.95/-15.88	-14.61/-15.89	-18.03/-18.62	-17.06/-17.13	-18.67/-15.96	-17.34/-18.82	-14.1/-9.3	-17.26/-19.05	-15.22/-18.39	-19.03/-16.62
Θ(120°)	-18.81/-17.21	-17.91/-18.55	-18.11/-18.15	-19/-18.18	-17.71/-19.35	-18.87/-16.42	-17.29/-15.37	-18.11/-15.95	-15.03/-18.5	-17.9/-19.44	-17.47/-15.55	-17.91/-13.37	-15.67/-16.66	-19.35/-15.84	-17.81/-19.04	-18.51/-18.04	-16.84/-18.24	-16.41/-18.24	-18.05/-12.52	-19.31/-17.7	-12.15/-14.23	-18.43/-18.7	-19.71/-18.35	-18.99/-14.57
Θ(127.5°)	-14.8/-17.35	-17.82/-19.22	-18.69/-17.9	-19.13/-17.04	-16.86/-17.45	-18.31/-15.99	-18.43/-18.42	-18.53/-18.1	-18.06/-18.26	-16.39/-15.25	-18.64/-18.24	-18.09/-17.38	-16.65/-17.86	-18.12/-15.86	-18.2/-11.6	-19.64/-19.18	-19/-17.96	-18.55/-14.54	-17.25/-17.76	-17.99/-18.62	-16.52/-17.35	-18.37/-18.26	-18.1/-15.32	-18.25/-18.3
Θ(135°)	-16.7/-15.17	-18.66/-18.16	-19.54/-17.45	-16.02/-14.55	-14.23/-15.71	-17.99/-18.93	-19.16/-18.16	-18.4/-17.87	-15.62/-14.89	-17.55/-18.96	-18.79/-12.08	-12.83/-15.52	-18.49/-17.36	-12.22/-18.52	-19.43/-17.42	-16.39/-17.08	-18.43/-18.43	-18.83/-18.9	-18.85/-19.42	-18.46/-18.25	-18.29/-15.77	-17.55/-17.42	-18.85/-14.48	-15.13/-19.05
Θ(142.5°)	-17.97/-18.37	-17.39/-18.16	-18.88/-18.14	-18.67/-14.06	-11.85/-12.93	-18.47/-17.85	-18.13/-18.33	-16.14/-12.78	-12.79/-16.96	-17.82/-18.89	-18.77/-18.37	-17.38/-18.17	-14.37/-17.09	-16.77/-17.36	-19.16/-18.92	-13.06/-18.86	-18.6/-16.85	-18.65/-18	-15.11/-16.31	-18.41/-18.5	-17.81/-12.91	-17.75/-17.88	-15.38/-15.24	-19.16/-17.14
Θ(150°)	-15.03/-18.66	-17.74/-16.45	-13.9/-14.99	-18.8/-14.75	-11.26/-13.55	-18.64/-14.31	-10.88/-12.15	-18.05/-14.45	-10.17/-11.68	-17.11/-16.77	-12.39/-13.7	-17.38/-18.48	-15.29/-13.41	-18.77/-11.87	-13.77/-17.63	-16.04/-17.63	-18.6/-13.48	-10.96/-12.35	-17.52/-18.49	-19.24/-17.82	-18.84/-18.61	-18.28/-17.78	-12.99/-10.78	-16.57/-18.75
Θ(157.5°)	-16.3/-17.05	-18.28/-13.63	-11/-11.57	-15.07/-16.97	-14.66/-16.13	-18.85/-13.84	-10.14/-10.38	-14.56/-18.43	-17.13/-19.08	-18.92/-15.18	-13.79/-14.83	-14.72/-13.28	-12.66/-12.43	-10.7/-13.03	-18.38/-13.01	-12.16/-14.87	-19.2/-18.17	-18.14/-18.98	-19.45/-18.74	-17.85/-18.54	-19.12/-18.22	-17.94/-18.95	-18.01/-19.1	-18.94/-15
Θ(165°)	-14.72/-15.39	-17.64/-18.24	-18.5/-18.55	-19.07/-18.55	-18.65/-17.99	-17.53/-18.2	-16.45/-15.77	-17.69/-17.42	-18.59/-19.13	-19.22/-17.1	-16.49/-17.37	-15.58/-13.48	-13.21/-14.22	-16.43/-18.03	-19.01/-15.77	-18.8/-19.2	-15.33/-17.23	-18.24/-18.87	-13.35/-11.53	-12.53/-15.42	-18.62/-18.45	-18.53/-18.03	-18.26/-15.73	-15.18/-14.54
Θ(172.5°)	-17.38/-18.39	-18.1/-17.93	-18.03/-18.25	-17.59/-18.2	-17.26/-17.44	-17.68/-16.88	-16.71/-18.08	-18.51/-17.64	-18.25/-19.33	-19.48/-18.88	-17.23/-18.48	-19.12/-19.13	-18.65/-17.48	-17.78/-18.49	-18.12/-17.26	-17.61/-16.54	-17.73/-18.42	-18.88/-17.95	-15.98/-15.29	-15.11/-15.35	-14.79/-14.5	-14.58/-16.31	-19.19/-17.62	-18.44/-18.95
Θ(180°)	-16.74/-17.1	-17.13/-16.66	-16.59/-18.05	-19.31/-18.61	-17.62/-17.97	-17.24/-16.06	-15.68/-15.59	-15.72/-16.5	-16.83/-16.21	-15.44/-15.44	-15.75/-16.48	-16.7/-17.09	-19.09/-17.83	-18.14/-18.09	-19/-17.99	-17.66/-17.97	-18/-17.69	-19.06/-17.08	-15.36/-14.35	-14.56/-14.62	-15.28/-15.7	-16.18/-17.91	-17.42/-16.68	-16.3/-17.22
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°)	-3.35/-2.5	-1.83/-1.5	-1.27/-1.27	-1.37/-1.69	-2.26/-2.88	-3.89/-5.14	-6.73/-8.75	-10.73/-13.64	-18.68/-17.32	-12.71/-9.43	-7.13/-5.63	-4.47/-3.47	-2.7/-2.38	-2.03/-1.94	-2.12/-2.2	-2.31/-2.64	-3.03/-3.86	-5.06/-5.97	-7.05/-9.34	-12.34/-16	-18.61/-17.38	-14.09/-11.54	-9.14/-6.82	-5.2/-4.28
Θ(7.5°)	-1.87/-1.59	-1.7/-1.78	-2.08/-2.62	-3.24/-4.02	-5.21/-6.44	-8.02/-10	-11.62/-13.65	-16.57/-17.27	-18.58/-18.49	-15.71/-12.85	-10.05/-8.27	-6.66/-5.02	-3.63/-2.6	-1.74/-0.89	-0.42/0.04	0.34/0.27	-0.05/-0.9	-2.18/-3.44	-5.04/-8.39	-14.33/-18.17	-15.35/-10.74	-7.61/-6.02	-4.82/-3.57	-2.66/-2.31
Θ(15°)	-0.52/0.2	0.83/0.94	0.59/-0.31	-1.59/-3.28	-5.33/-7.98	-11.27/-14.4	-14.81/-12	-9.07/-6.79	-5.05/-4.21	-4.31/-4.7	-5.45/-6.17	-5.85/-4.97	-3.94/-2.88	-1.83/-0.81	-0.01/0.74	1.29/1.53	1.39/0.71	-0.59/-2.51	-5.69/-10.94	-17.45/-12.87	-8.43/-5.83	-4.42/-3.69	-3.35/-2.87	-2.24/-1.52
Θ(22.5°)	1.18/2.31	3.22/3.43	3.09/2.25	1.41/0.32	-1.28/-3.37	-5.62/-7.59	-8/-7.06	-5.15/-3.09	-1.55/-0.88	-1.01/-1.88	-3.72/-5.49	-4.7/-2.78	-1.36/-0.4	0.06/0.06	0.09/0.61	1.27/1.88	2.03/1.35	-0.42/-3.01	-7.04/-14.56	-16.37/-8.75	-4.99/-3.17	-2.18/-2.09	-2.19/-1.6	-0.5/0.27
Θ(30°)	1.89/2.18	2.95/3.04	2.41/2.39	2.41/1.83	1.04/0.33	-0.32/-1.12	-1.88/-2.89	-4.23/-5.32	-4.78/-3.02	-2.01/-2.75	-5.03/-7.52	-6.55/-3.67	-1.03/0.66	1.19/0.66	0.02/-0.1	0.96/2.11	2.4/1.75	0.49/-1.32	-4.94/-11.7	-19.06/-9.86	-5.44/-2.7	-1.35/-1.17	-1.47/-1.12	0.31/1.54
Θ(37.5°)	0.63/-0.28	-0.07/-0.05	0.01/0.63	0.41/0.54	0.76/0.82	1.15/1.39	0.63/-1.53	-5.31/-9.54	-9.18/-6.01	-4.45/-5.46	-8.09/-8.75	-7.1/-4.76	-1.98/0.14	0.77/-0.02	-1.33/-1.7	0.28/1.88	1.89/0.26	-2.38/-4.77	-6.75/-9.84	-14.18/-14.05	-12.08/-9.79	-7.2/-4.36	-1.97/-0.74	-0.16/0.61
Θ(45°)	0.35/-1.32	-2.14/-1.97	-1.68/-2.21	-2.39/-1.33	-1.43/-0.51	1.55/2.07	0.71/-2.07	-4.16/-3.73	-2.7/-2.77	-3.64/-5.86	-8.48/-7.45	-6.08/-4.92	-2.89/-1.36	-0.52/-1.53	-3.27/-4.39	-1.47/0.81	0.29/-2.12	-5.59/-10.44	-11.32/-9.01	-9.11/-9.38	-7.51/-8.08	-10.66/-9.03	-2.68/0.41	1.42/1.19
Θ(52.5°)	1.1/-0.7	-1.61/-1.66	-2.2/-3.73	-3.91/-4.92	-4.58/-0.14	1.86/1.72	0.25/-0.92	0.32/1.58	1.31/-0.17	-2.65/-4.66	-4.6/-3.51	-3.76/-3.89	-1.97/-1.67	-1.79/-4.26	-7.38/-7.2	-2.37/-0.45	-2.34/-5.24	-7.38/-13.77	-15.33/-8.13	-7.12/-6.18	-5.05/-5.61	-10.4/-7.56	-0.88/1.98	2.73/2.45
Θ(60°)	1.02/-0.11	-0.61/-0.09	-0.43/-2.43	-3.82/-8.03	-3.45/0.61	1.72/0.5	-1.04/-0.75	1.69/3.29	2.76/0.46	-2.06/-3.79	-2.38/-2.28	-3.57/-3.98	-1.45/-1.8	-3.46/-6.64	-10.37/-10.79	-4.4/-2.42	-5.07/-6.98	-7.28/-10.79	-18.57/-10.95	-6.96/-4.63	-3.26/-3.67	-6.83/-4.5	-0.22/1.86	2.24/1.98
Θ(67.5°)	0.09/-1.21	-0.73/0.04	0.25/-1.83	-4.83/-5.85	-2.12/0.54	0.64/-1.33	-3.03/-1.8	1.12/2.73	1.99/-0.57	-2.29/-3.26	-1.28/-2.26	-5.52/-3.75	-1.55/-1.6	-3.54/-6.78	-9.01/-10.01	-5.36/-5.23	-8.54/-7.03	-5.34/-6.94	-15.34/-15.59	-6.73/-2.31	-1.93/-3.82	-5.46/-2.59	0.63/1.16	1.27/1
Θ(75°)	-1.37/-2.58	-2.06/-1.17	-0.56/-2.03	-4.81/-5.37	-2.69/-0.6	-1.37/-3.16	-4.14/-2.98	-0.01/1.56	0.93/-1.06	-2.22/-3.07	-2.25/-2.57	-7.63/-4.26	-3.55/-2.15	-5.07/-5.94	-8.58/-10.25	-7.05/-5.51	-10.74/-8.32	-4.17/-5.13	-9.1/-18.53	-6.69/-0.77	-1.07/-4.07	-5.73/-2.5	-0.23/-0.49	-0.99/-0.91
Θ(82.5°)	-3.32/-4.71	-3.62/-2.31	-1.62/-2.93	-6.09/-6.27	-4.59/-2.98	-3.43/-4.63	-5.07/-4.34	-1.33/0.06	-0.4/-1.93	-3.56/-4.33	-3.02/-3.92	-8.12/-4.6	-5.35/-3.5	-6.87/-7.27	-9.2/-10.87	-8.22/-7.45	-13.96/-8.51	-4.33/-4.16	-7.64/-14.7	-7.64/-0.47	-1.08/-4.84	-7.18/-4.41	-1.66/-3.14	-3.81/-3.35
Θ(90°)	-5.17/-5.94	-5.2/-4.32	-4.13/-5.21	-7.27/-6.46	-5.69/-4.59	-4.81/-5.95	-5.86/-5.42	-3.06/-1.79	-1.97/-3.24	-4.78/-5.53	-4.14/-4.54	-8.02/-5.33	-6.77/-5.83	-9.13/-9.39	-9.38/-12.41	-11.43/-8.3	-15.91/-11.5	-6.04/-5.08	-8.24/-11.88	-9.85/-1.91	-1.15/-5.67	-9.68/-6.12	-3.05/-4.87	-6/-5.55
Θ(97.5°)	-7.14/-8.6	-8.01/-6.89	-6.97/-6.96	-9.38/-7.97	-6.85/-6.81	-6.33/-7.99	-8.55/-7.6	-5.9/-4.52	-4.06/-5.3	-7.82/-7.2	-5.91/-7.3	-9.17/-6.59	-9.12/-8.96	-16.1/-10.18	-11.69/-12.7	-12.54/-13.55	-17.83/-12.82	-9.6/-9.14	-10.15/-12.27	-16.45/-4.08	-3.33/-8.27	-12.45/-9.28	-4.6/-6.02	-7.71/-8.34
Θ(105°)	-9.54/-10	-8.78/-9.64	-9.68/-9.52	-10.38/-7.81	-8.34/-9.5	-8.39/-11.8	-12.01/-9.37	-7.98/-7.63	-7.22/-7.76	-9.51/-9.63	-8.53/-9.52	-12.17/-8.74	-11.13/-12.91	-14.9/-12.61	-16.1/-19.33	-18.45/-13.62	-17.57/-16.13	-11.95/-15.69	-12.15/-12.76	-17.56/-6.1	-7.42/-12.83	-17.57/-12.67	-6.77/-8.24	-10.44/-10.76
Θ(112.5°)	-9.04/-10.56	-11.7/-13.92	-12.77/-11.35	-10.04/-10.86	-12.98/-14.72	-10.16/-12.86	-15.4/-9.89	-9.25/-9.25	-10.02/-11.24	-13.89/-15.74	-13.66/-12.25	-11.81/-10.45	-18.66/-16.56	-13.99/-12.15	-18.07/-18.89	-18.14/-18.51	-18.46/-18.28	-16.17/-16.7	-12.74/-11.36	-18.4/-10.51	-11.42/-17.31	-18.38/-13.69	-10.21/-9.67	-10.57/-10.62
Θ(120°)	-10.82/-12.36	-15.41/-12.72	-11.98/-15.46	-13.12/-10.36	-11.82/-18.38	-13.29/-11.01	-19.41/-14.73	-11.45/-9.86	-11.32/-11.83	-11.09/-11.84	-15.61/-18.47	-12.28/-10.41	-16.68/-18.32	-17.11/-12.84	-18.01/-17.71	-18.64/-15.58	-17.81/-17.05	-15.93/-13.7	-15.49/-11.28	-18.59/-11.8	-10.71/-18.74	-18.62/-15	-10.77/-12.87	-12.67/-10.65
Θ(127.5°)	-12.51/-12.56	-10.65/-10.4	-9.84/-12.3	-18.07/-12.5	-11.15/-16.14	-19.43/-11.67	-14.42/-18.31	-15.75/-8.56	-9.04/-13.9	-17.62/-16	-16.47/-18.39	-18.7/-18.92	-14.96/-12.49	-13.53/-15.64	-18.45/-16.92	-16.98/-18.48	-18.68/-12.7	-18.42/-13.51	-10.46/-17.48	-15.98/-17.05	-15.69/-18.46	-16.36/-14.87	-10.17/-13.47	-16.6/-14.06
Θ(135°)	-16.98/-15.31	-16.72/-15.27	-13.04/-12.54	-15.01/-18.81	-15.31/-15.66	-19.11/-14.69	-13.98/-17.23	-16.56/-12.58	-11.39/-11.73	-14.07/-14.92	-14.28/-16.85	-17.77/-18.42	-14.37/-17.9	-16.48/-16.24	-17.75/-12.25	-18.63/-19.84	-16.44/-19.1	-17.86/-11.96	-11.48/-14.94	-18.08/-18.18	-18.76/-15.72	-15.17/-12.49	-10.83/-13.54	-16.08/-16.13
Θ(142.5°)	-14.31/-10.5	-9.79/-9.64	-9.78/-11.86	-12.51/-17.41	-18.87/-19.22	-14.46/-13.72	-15.53/-18.13	-18.48/-18.43	-14.18/-11.54	-10.24/-11.41	-18.2/-18.56	-11.72/-11.28	-15.48/-18.95	-19.2/-18.96	-10.45/-12.61	-15.77/-19.15	-10.84/-15.7	-18.71/-17.82	-14.01/-16.76	-18.23/-15.9	-18.25/-15.1	-11.62/-10.46	-11.04/-15.01	-14.39/-15.81
Θ(150°)	-12.7/-9.07	-8.19/-9.6	-10.08/-13.93	-18.49/-16.87	-13.54/-12.85	-16.21/-17.86	-14.09/-11.86	-10.77/-9.91	-9.31/-10.01	-11.07/-11.47	-12.3/-15.76	-18.53/-17.91	-15.6/-18.83	-17.32/-15.41	-15.43/-18.92	-19.06/-18.61	-12.79/-16.21	-18.85/-17.83	-18.14/-15.79	-15.77/-18.06	-18.14/-18.78	-13.99/-12.72	-11.72/-11.1	-12.7/-13.44
Θ(157.5°)	-13.99/-13.57	-13.83/-16.34	-17.58/-17.53	-18.78/-18.89	-19.09/-17.2	-18.75/-17.61	-17.08/-19.12	-15.74/-13.78	-12.77/-11.71	-11.85/-15.46	-17.85/-18.08	-15.9/-14.16	-17.73/-17.87	-17.64/-18.51	-16.02/-16.21	-19.06/-19.69	-18.71/-18.37	-19.16/-18.32	-18.65/-18.86	-17.22/-18.19	-14.48/-11.93	-10.48/-9.19	-9.35/-10.88	-13.09/-14.19
Θ(165°)	-16.65/-13.79	-13.5/-15.43	-18.69/-17.49	-17.85/-17.78	-18.33/-17.31	-16.65/-17.37	-17.93/-17.19	-17.51/-17.88	-17.14/-13.68	-12.69/-13.64	-16.46/-17.74	-18.58/-19.07	-15.18/-13.19	-14.17/-17.58	-17.66/-18.83	-16.51/-14.86	-14.67/-14.5	-13.99/-13.14	-11.04/-10.14	-11.1/-13.55	-16.51/-19.13	-17.19/-18.45	-17.84/-18.57	-17.82/-18.07
Θ(172.5°)	-13.34/-13.33	-12.86/-13.18	-14.9/-14.89	-14.75/-15.53	-15.94/-15.59	-15.93/-15.53	-14.77/-14.53	-14.81/-15.61	-18.23/-18.95	-18.14/-19.33	-18.1/-18.16	-18.55/-16.86	-16/-16.24	-15.23/-14.36	-14.9/-16.58	-18.84/-18.29	-18.69/-17.79	-18.7/-18.03	-18.03/-14.95	-13.9/-14.51	-14.72/-12.96	-12.22/-11.67	-12.19/-12.97	-13.51/-13.53
Θ(180°)	-18.86/-18.46	-18/-19.27	-18.98/-18.36	-17.15/-15.76	-15.2/-15.19	-14.9/-14.56	-14.76/-15.04	-14.64/-14.23	-14.41/-15.01	-15.72/-15.84	-15.33/-14.34	-13.59/-13.01	-12.8/-13.33	-13.71/-13.62	-13.98/-15.43	-16.26/-15.84	-15.02/-13.98	-12.98/-12.29	-13.15/-14.68	-15.56/-16.11	-16.9/-18.15	-18.32/-18.46	-19.1/-18.23	-18.24/-18.51
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°)	-4.36/-5.63	-7.27/-9.83	-13.44/-17.5	-18.82/-17.38	-11.93/-8.27	-6.21/-4.21	-2.99/-2.22	-1.49/-0.98	-0.75/-0.81	-0.94/-1.23	-1.7/-2.54	-3.64/-5.06	-6.62/-8.54	-11.67/-17.16	-17.57/-18.65	-12.63/-9.39	-7.03/-5.55	-4.21/-2.95	-2.18/-1.76	-1.33/-1	-0.93/-0.96	-1.05/-1.1	-1.46/-1.94	-2.51/-3.17
Θ(7.5°)	-11.53/-15.97	-18.29/-15.61	-10.94/-8.1	-6.12/-4.82	-3.78/-2.99	-2.44/-1.97	-1.7/-1.68	-1.55/-1.46	-1.37/-1.29	-1.19/-1.1	-1.11/-1.26	-1.49/-1.67	-1.76/-1.95	-2.65/-3.63	-4.92/-7.14	-10.03/-14.34	-13.94/-10.33	-6.92/-4.34	-2.69/-1.66	-0.95/-0.58	-0.5/-0.58	-0.99/-1.57	-2.44/-3.76	-5.52/-7.77
Θ(15°)	-10.54/-14.57	-18.27/-17.06	-11.55/-8.58	-6.54/-4.85	-3.77/-3.19	-2.62/-2.1	-1.82/-1.61	-1.23/-0.9	-0.53/-0.33	-0.2/-0.08	-0.08/-0.26	-0.49/-0.65	-0.82/-1.16	-1.62/-1.84	-2.02/-2.57	-4/-6.39	-9.19/-9.27	-5.77/-3.14	-1.56/-0.66	-0.36/-0.54	-0.78/-1.4	-2.16/-3.3	-4.57/-5.7	-7.32/-8.94
Θ(22.5°)	-5.65/-6.63	-8.81/-11.45	-11.84/-9.84	-7.6/-5.43	-4.58/-3.8	-3.18/-3.03	-2.86/-2.49	-1.83/-0.91	0/0.54	1.03/1.43	1.55/1.3	0.62/-0.26	-1.3/-2.33	-2.98/-2.93	-2.52/-2.02	-2.37/-3.79	-5.47/-5.58	-3.65/-2.18	-1.19/-0.96	-1/-1.2	-1.48/-2.14	-2.78/-3.06	-3.31/-3.66	-4.43/-5.08
Θ(30°)	-3.02/-3.7	-5.57/-8.63	-9.93/-10.83	-10.69/-9.33	-6.63/-4.29	-3.63/-3.52	-3.71/-3.36	-2.54/-1.74	-1.12/-0.8	-0.37/0.36	1.05/1.4	1.05/0.22	-0.76/-1.52	-1.68/-1.68	-2.2/-2.84	-3.4/-3.86	-4.32/-5	-5.94/-5.99	-4.79/-2.58	-0.46/1.06	1.44/0.87	-0.45/-1.81	-2.84/-2.68	-2.34/-2.42
Θ(37.5°)	-4.09/-4.94	-7.12/-10.65	-13.84/-17.68	-17.8/-12.95	-7.84/-5.6	-4.65/-4.26	-4.3/-3.9	-2.73/-1.96	-1.65/-1.77	-2.15/-2.04	-1.37/-0.97	-0.84/-1.14	-1.9/-3.4	-4.3/-4.59	-6.64/-8	-6.6/-5.52	-5.7/-8.34	-14.28/-12.65	-7.24/-3.09	-1.15/-0.44	-0.56/-1.09	-1.49/-1.73	-1.98/-2.72	-3.23/-3.33
Θ(45°)	-6.82/-9.95	-15.29/-19.36	-18.53/-18.3	-17.36/-18.73	-14.12/-9.42	-6.43/-4.37	-3.49/-3.27	-3.02/-2.19	-1.32/-1.14	-1.78/-2.57	-3.29/-4.21	-3.41/-2.71	-2.49/-4.01	-7.74/-10.29	-12.04/-10.68	-8.81/-8.12	-7.02/-9.86	-8.25/-4.61	-3.26/-2.6	-1.95/-0.75	-0.64/-1.15	-1.32/-0.68	-0.09/-0.75	-2.43/-4.48
Θ(52.5°)	-7.45/-14.47	-18.19/-18.41	-17.26/-18.29	-18.4/-15.63	-11.81/-7.98	-5.83/-3.83	-2.65/-3.14	-4.09/-3.3	-1.19/-0.65	-0.92/-1.47	-2.89/-4.37	-3.96/-3.78	-2.67/-4.11	-7.27/-8.43	-8.42/-7.42	-9.35/-12.02	-10.2/-11.62	-7.26/-3.4	-1.81/-1.66	-1.44/-0.35	0.81/1.7	2.01/1.69	1.59/1.09	-0.46/-3.45
Θ(60°)	-6.98/-9.47	-13.58/-18.33	-18.38/-18.87	-16.1/-11.87	-9.04/-6.48	-6.88/-5.28	-4.03/-4.49	-6.1/-5.49	-2.33/-0.95	-0.85/-1.2	-2.44/-3.23	-3.34/-4.45	-3.91/-4.28	-7.24/-7.79	-7.54/-7.78	-10.04/-17.34	-16.87/-18.84	-9.72/-3.55	-2.3/-3.44	-2.36/-0.18	1.15/2.05	2.48/2.49	2.02/0.88	-0.77/-4.41
Θ(67.5°)	-7.36/-8.32	-10.47/-17.18	-17.42/-18.47	-14.48/-11.72	-8.6/-8.21	-10.38/-5.54	-4.87/-6.12	-8.3/-7.61	-3.01/-1.77	-2.01/-1.6	-2.57/-2.13	-2.77/-6.01	-5.94/-4.61	-7.27/-7.84	-6.85/-8.41	-11.23/-15.82	-15.76/-17.93	-11.06/-3.68	-2.97/-3.84	-1.29/0.43	0.61/1.02	1.47/1.44	0.63/-1.76	-2.85/-5.21
Θ(75°)	-9.76/-10.62	-10.14/-13.25	-18.45/-18.38	-17.47/-13.59	-10.39/-10.66	-11.78/-6.36	-6.77/-8.42	-9.76/-10.82	-5.03/-3.09	-4.26/-3.47	-4.26/-3.71	-3.36/-6.91	-8.73/-5.61	-7.08/-10.58	-8.02/-11.56	-13.54/-17.77	-13.67/-17.5	-18.86/-5.58	-4.14/-4.72	-1.04/0.05	-0.53/-0.5	-0.61/-1.4	-2.16/-4.79	-4.9/-7.53
Θ(82.5°)	-12.04/-10.82	-10.83/-14.76	-18.32/-18.11	-18.57/-15.16	-12.04/-13.88	-12.65/-8.75	-12.01/-11.96	-10.71/-13.93	-6/-5.78	-8.17/-6.41	-8.22/-6.13	-4.44/-10.46	-10.5/-7.17	-8.89/-12.36	-9.13/-15.46	-10.99/-19.16	-12.72/-17.66	-17.3/-7.08	-5.74/-4.89	-1.29/-0.71	-2.19/-1.88	-2.48/-4.38	-5.17/-9.28	-8.38/-10.4
Θ(90°)	-16.74/-13.38	-10.91/-12.89	-18.46/-18.44	-19.05/-17.66	-16.99/-16.82	-17.76/-12.78	-17.37/-17.67	-12/-16.58	-13.23/-8.34	-11.01/-8.75	-10.75/-10.38	-6.6/-11.08	-13.95/-8.45	-10.44/-14.03	-9.19/-14.99	-13.41/-17.05	-12/-18.02	-19.16/-9.36	-6.66/-6.88	-3.43/-3.23	-5.39/-5.35	-4.93/-7.22	-8.2/-14.7	-13.26/-14.51
Θ(97.5°)	-16.15/-12.66	-13.02/-15.5	-19.07/-18.93	-17.7/-19	-18.53/-16.68	-18.45/-14.94	-17.21/-18.3	-12.12/-15.48	-14.57/-10.5	-12.93/-11.63	-19.23/-13.82	-8.03/-16.11	-13.2/-10.2	-15.54/-13.5	-11.64/-18.19	-16.01/-18.53	-12.21/-19	-18.14/-13.21	-9.64/-10.64	-7.18/-6.62	-8.42/-8.65	-7.77/-10.31	-11.7/-17.71	-16.86/-19.3
Θ(105°)	-18.05/-14.57	-16.32/-18.55	-17.93/-18.61	-18.86/-17.9	-18.61/-15.66	-17.99/-16.75	-16.66/-17.37	-14.45/-14.68	-18.58/-14.18	-14.11/-16.78	-17.47/-15.92	-9.91/-18.04	-11.8/-12.12	-18/-13.85	-11.11/-18.25	-18.33/-18.21	-15.87/-18.17	-18.39/-18.5	-18.27/-16.36	-15.64/-17.35	-15.2/-12.11	-11.68/-13.32	-14.84/-18.44	-18.58/-17.81
Θ(112.5°)	-18/-13.61	-19.04/-17.57	-18.89/-17.97	-19.14/-18.17	-17.88/-15.64	-18.28/-17.53	-17.14/-18.22	-16.87/-17.4	-18.83/-18.54	-15.94/-18.91	-18.98/-17.13	-15.62/-18.54	-10.57/-17.79	-18.64/-12.56	-14.39/-18.33	-18.88/-16.28	-14.42/-18.22	-18.93/-19.08	-15.65/-14.65	-16.95/-17.43	-15.35/-11.35	-14.18/-18.65	-17.43/-18.04	-18.98/-18.09
Θ(120°)	-17.79/-18.22	-17.59/-18.64	-17.95/-19.04	-18.97/-18.75	-18.29/-17.95	-18.38/-17.87	-19.1/-18.78	-18.07/-17.21	-18.37/-18.96	-17.92/-18.46	-19.42/-17.85	-18.13/-17.94	-11.76/-17.73	-18.34/-12.78	-16.38/-18.8	-17.63/-19.37	-16.86/-18.82	-14.16/-19.42	-18.77/-10.68	-12.89/-18.47	-11.97/-10.61	-16.81/-19	-17.69/-18.92	-17.82/-18.27
Θ(127.5°)	-18.52/-18.24	-19.04/-17.76	-18.48/-16.56	-16.95/-15.33	-17.58/-17.47	-18.77/-18.19	-18/-18.67	-19.1/-18.31	-19.1/-18.7	-18.44/-18.82	-18.84/-17.86	-17.19/-18.37	-18.19/-18.58	-17.16/-18.9	-17.56/-15.42	-17.35/-12.61	-19.13/-18.58	-16.3/-15.86	-16.22/-16.39	-18.22/-19.38	-13.21/-16.6	-15.11/-18.99	-17.8/-17.88	-18.95/-18.54
Θ(135°)	-17.5/-19.14	-19.07/-17.5	-19.27/-18.37	-16.81/-18.21	-18.04/-17.41	-18.43/-18.08	-18.48/-17.82	-17.1/-15.34	-18.63/-18.39	-18.21/-18.67	-19.49/-17.43	-15.34/-15.76	-18.38/-18.56	-18.54/-18.01	-17.62/-18.6	-16.47/-16.32	-18.57/-18.99	-17.51/-13.28	-14.74/-19.62	-15.6/-18.68	-17.36/-12.98	-16.98/-17.29	-18.97/-16.89	-16.36/-17.99
Θ(142.5°)	-18.39/-17.84	-18.01/-18.34	-18.57/-17.64	-18.46/-18.74	-13.59/-13.31	-18.2/-15.6	-17.74/-18.3	-14.58/-11.94	-15.11/-18.34	-19.24/-18.22	-18.36/-19.23	-18.34/-19.02	-16.07/-18.04	-17.1/-17.42	-18.3/-18.35	-14.81/-17.25	-17.56/-15.88	-17.63/-13.7	-14.55/-19.28	-18.83/-18.53	-19.05/-14.04	-18.29/-19.04	-18.28/-18.45	-18.59/-17.89
Θ(150°)	-15.17/-15.84	-18.15/-19.21	-16.31/-15.51	-18.61/-16.39	-12.67/-14.27	-17.65/-14.58	-10.8/-13.11	-18.21/-15.46	-13.24/-16.74	-19.18/-17.43	-14.74/-15.69	-18.39/-18.24	-16.47/-14.34	-18.46/-16.99	-13.88/-18.64	-17.94/-17.93	-19.27/-17.81	-18.26/-15.43	-16.49/-18.69	-17.57/-17.42	-18.79/-17.94	-18.96/-18.38	-15.27/-13.67	-18.39/-18.38
Θ(157.5°)	-16.08/-18.44	-17.4/-18.82	-12.82/-12.22	-15.64/-18.92	-18.31/-18.9	-19.23/-14.6	-12.67/-14.39	-18.8/-18	-17.3/-19.01	-18.54/-16.86	-14.77/-13.89	-12.6/-13.01	-13.83/-15.43	-14.58/-14.73	-18.89/-17.52	-15.06/-19.37	-17.05/-15.8	-17.59/-19.1	-17.48/-19.08	-18.71/-18.22	-18.97/-17.67	-18.26/-19.22	-18.78/-17.32	-19.54/-16.09
Θ(165°)	-17.7/-19.26	-18.05/-18.44	-15.77/-14.86	-18.12/-19.19	-19.18/-17.52	-18.13/-18.92	-17.38/-18.94	-18.31/-19.01	-17.96/-18.67	-18.56/-19.17	-17.09/-16.5	-16.79/-15.97	-13.96/-14.32	-17.7/-18.64	-18.34/-18.86	-17.76/-15.87	-12.72/-12.6	-15.47/-17.87	-19.05/-15.56	-15.77/-18.9	-17.83/-18.29	-18.35/-19	-18.03/-18.92	-17.17/-16.31
Θ(172.5°)	-18.68/-18.36	-19.27/-18.28	-18.17/-17.72	-18.78/-16.82	-15.79/-15.89	-16.02/-16.28	-17.71/-18.13	-18.48/-19.38	-19.15/-17.41	-18.68/-18.86	-18.23/-19.11	-18.17/-17.63	-18.54/-18.46	-18.03/-18.73	-16.63/-14.25	-13.13/-13.21	-14.38/-16.93	-18.62/-17.35	-15.12/-14.46	-14.66/-15.31	-16.18/-17.3	-18.94/-17.81	-17.56/-17.58	-18.75/-18.61
Θ(180°)	-19/-17.83	-18.26/-17.78	-19.08/-17.9	-19.13/-18.51	-17.43/-16.93	-15.84/-15.31	-15.95/-16.8	-16.97/-17.63	-18.07/-18.08	-18.85/-19.36	-18.42/-17.74	-19.09/-17.17	-19.05/-18.11	-18.2/-17.98	-17.48/-18.06	-18.34/-17.7	-17.55/-19.06	-17.92/-19.13	-18.74/-17.7	-18.2/-19.3	-18.6/-18.1	-18.49/-17.66	-17.89/-19.05	-17.43/-18.03
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°)	-3.6/-2.73	-1.96/-1.34	-1.19/-1	-0.78/-0.8	-1.25/-1.72	-2.28/-3.17	-4.23/-5.67	-7.88/-11.05	-16.45/-19.03	-17.36/-11.28	-7.8/-5.81	-4.25/-3.15	-2.34/-1.79	-1.33/-0.98	-0.95/-1.1	-1.31/-1.7	-2.06/-2.68	-3.71/-4.56	-5.91/-7.33	-9.66/-13.04	-17.95/-17.99	-17.77/-13.33	-10.39/-7.91	-6.07/-4.77
Θ(7.5°)	-1.23/-0.96	-0.8/-0.82	-1.16/-1.64	-2.08/-2.63	-3.47/-4.34	-5.24/-6.25	-7.12/-7.88	-8.64/-9.66	-10.46/-11.12	-11.82/-11.71	-10.76/-9.77	-8.55/-7.53	-6.59/-5.24	-3.97/-2.78	-1.82/-0.97	-0.38/-0.04	0.27/0.14	-0.54/-1.44	-2.8/-4.76	-7.86/-13.49	-18.29/-18.7	-11/-7.4	-5.23/-3.64	-2.5/-1.77
Θ(15°)	-1.37/-0.81	-0.63/-1.02	-1.93/-3.05	-4.05/-4.92	-5.61/-5.82	-5.43/-4.85	-4.3/-3.74	-3.29/-2.95	-2.81/-2.86	-3.25/-3.75	-4.4/-5.11	-5.55/-5.72	-5.51/-4.95	-4.09/-3.17	-2.07/-0.66	0.78/1.88	2.47/2.44	1.92/0.74	-1.25/-4.29	-8.87/-14.4	-12.9/-8.76	-6.29/-4.9	-4.04/-3.17	-2.56/-1.9
Θ(22.5°)	-0.06/0.42	0.79/0.62	-0.21/-0.96	-1.8/-3.4	-5.46/-6.85	-6.67/-5.32	-4.09/-3.06	-1.98/-1.06	-0.41/-0.15	-0.28/-0.97	-2.13/-2.74	-2.03/-0.97	-0.46/-0.62	-1.18/-1.87	-2.08/-1.18	0.33/1.52	2.19/2.2	1.19/-0.68	-3.81/-7.98	-11.45/-9.36	-6.52/-4.53	-3.34/-2.59	-1.59/-0.47	-0.04/-0.11
Θ(30°)	0.82/0.77	1.38/0.89	0.26/0.17	-0.32/-1.33	-2.5/-3.7	-4.28/-4.24	-4.15/-4.23	-4.42/-3.91	-2.74/-1.73	-1.62/-2.72	-3.99/-3.25	-1.43/0.21	1.21/1.29	0.38/-1.37	-2.68/-3.02	-2.09/-0.16	1.02/0.44	-1.01/-2.5	-4.16/-6.76	-11.63/-12.49	-7.31/-4.33	-2.99/-2.35	-1.62/-0.22	1.01/1.37
Θ(37.5°)	1.04/0.25	0.58/0.03	-0.36/-1.22	-2.22/-2	-2.01/-1.99	-1.11/-1.07	-2.53/-5.27	-6.22/-5.03	-3.93/-3.3	-3.69/-5.17	-4.65/-2.88	-2.09/-1.59	-0.6/0.09	-0.63/-2.63	-4.55/-5.71	-3.13/-0.42	-0.29/-2.2	-4.67/-5.84	-6.25/-7.55	-8.94/-10.48	-11.87/-10.45	-7.95/-5.58	-2.7/-0.47	0.83/1.51
Θ(45°)	2.25/0.81	-0.17/-1.52	-2.38/-5.05	-6.63/-6.18	-5.83/-1.81	0.74/0.94	-1.2/-4.09	-2.66/-1.18	-1.58/-3.13	-5.21/-5.91	-3.49/-2.43	-2.9/-2.88	-1.61/-0.66	-0.32/-1.68	-3.23/-4.23	-2.33/0.11	-0.83/-5.38	-9.08/-8.83	-8.12/-8.66	-13.29/-9.42	-6.49/-7.38	-8.34/-9.78	-5.58/-0.48	1.6/2.3
Θ(52.5°)	2.27/1.09	-0.19/-1.53	-2.53/-6.15	-9.14/-11.99	-5.45/-1.28	0.52/0.1	-3.26/-4.01	-0.48/0.49	-1.04/-3.96	-6.85/-4.54	-1.35/-1.15	-2.4/-3.23	-1.85/-1.09	-1.15/-2.48	-3.06/-4.52	-2.74/-1.17	-4.29/-12.73	-12.93/-10.55	-9.41/-11.54	-18.4/-8.82	-3.95/-3.54	-7.11/-11.89	-4.65/0.05	2.11/2.52
Θ(60°)	1.62/0.71	-0.29/-0.65	-0.91/-3.69	-9.39/-8.16	-3.22/-1.28	-1.15/-2.98	-6.64/-4.53	-0.04/1.44	-0.6/-4.87	-5.45/-2.64	-0.17/-0.01	-1.73/-2.22	-1.77/-0.93	-2.17/-3.46	-2.98/-3.48	-4.1/-2.96	-8.11/-18.29	-14.96/-11.38	-9.52/-9.38	-18.73/-7.72	-2.18/-1.64	-3.79/-7.15	-2.79/0.15	1.32/1.79
Θ(67.5°)	-0.16/-1.09	-1.07/-0.64	-0.06/-2.3	-7.78/-5.67	-2.87/-1.99	-3.64/-6.33	-7.71/-4.41	0.17/1.44	-1.3/-4.35	-3.04/-1.03	-0.25/-0.6	-2.01/-1.17	-2.02/-1.11	-3.72/-5.21	-3.75/-4.12	-4.75/-5.09	-11.71/-16.8	-11.86/-9.99	-6/-5.85	-12.9/-5	-1.34/-0.92	-3.01/-4.99	-2.25/-0.73	-0.24/-0.09
Θ(75°)	-1.84/-2.7	-2.01/-1.5	-0.63/-2.11	-7.28/-5.72	-4/-4.74	-6.91/-6.98	-7.59/-5.86	-1.24/0.74	-1.38/-3.29	-2.71/-1.56	-1.25/-1.96	-2.01/-1.13	-2.27/-2.02	-4.22/-6.61	-5.17/-4.45	-6.34/-6	-10.61/-17.48	-10.13/-7.81	-4.34/-4.59	-10.28/-3.43	-0.79/-1.02	-3.3/-5.42	-2.97/-2.64	-2.32/-2.56
Θ(82.5°)	-3.92/-4.47	-3.69/-3.18	-2.68/-3.63	-8.05/-6.39	-5.88/-7	-8.54/-7.36	-8.01/-7.6	-2.8/-0.59	-3.09/-4.17	-3.48/-3.26	-3.74/-4.87	-2.55/-1.89	-3.33/-3.3	-5.22/-8.4	-6.73/-6.24	-9.27/-7.38	-12.39/-14.65	-7.47/-5.4	-4.21/-4.43	-7.63/-2.09	-0.61/-1.61	-4.63/-5.87	-3.71/-4.23	-4.28/-4.43
Θ(90°)	-5.66/-6.26	-6.45/-5.78	-4.97/-5.53	-9.86/-7.82	-7.35/-8.93	-9.94/-7.41	-8.45/-9.11	-5.01/-2.67	-4.94/-5.61	-5.49/-5.78	-6.08/-6.6	-3.94/-3.69	-5.33/-6.6	-6.68/-10.94	-9.65/-7.4	-10.45/-8.23	-11.65/-18.49	-8.82/-7.02	-4.91/-4.85	-7.82/-2.39	-1.31/-3.32	-6.92/-8.44	-5.67/-6.28	-5.69/-6.35
Θ(97.5°)	-7.9/-7.75	-8.82/-7.45	-6.75/-8.3	-12.35/-9.08	-8.68/-12.77	-11.52/-9.99	-10.61/-11.02	-7.51/-5.2	-6.83/-7.68	-7.69/-8.37	-7.52/-8.12	-5.86/-6.1	-8.7/-8.11	-8.64/-12.45	-11.65/-8.63	-13.8/-11.32	-15.9/-19.16	-12.29/-9.84	-6.95/-7.19	-10.52/-4.65	-3.6/-5.97	-11.18/-11.83	-7.42/-8.26	-8.02/-8.16
Θ(105°)	-8.8/-9	-9.45/-9.51	-9.6/-10.79	-17.01/-11.44	-10.01/-14.76	-14.09/-10.45	-12.66/-13.04	-9.08/-7.63	-9/-9.5	-11.04/-10.82	-7.99/-8.86	-9.25/-7.59	-10.03/-11.36	-11.91/-16.07	-14.88/-11.96	-13.72/-13.39	-17.78/-17.66	-18.09/-18.75	-11.08/-9.9	-18.57/-8.49	-7.49/-10.82	-15.16/-14.85	-9.08/-9.54	-9.3/-11.91
Θ(112.5°)	-11.08/-9.42	-9.83/-10.34	-11.62/-13.5	-18.66/-18.91	-14.59/-18.04	-17.6/-13.23	-16.93/-16.05	-12.54/-10.95	-12.12/-12.02	-14.15/-13.71	-9.97/-10.82	-11.53/-10.06	-14.13/-14.3	-16.59/-15.16	-15.15/-12.45	-15.27/-17.57	-17.29/-18.24	-18.96/-17.74	-13/-12.49	-18.87/-11.88	-13.91/-12.66	-17.06/-14.56	-10.57/-11.05	-12.59/-12.98
Θ(120°)	-12.92/-14.33	-14.08/-12.77	-11.71/-13.42	-16.47/-18.86	-18.4/-18.7	-17.56/-13.32	-17.47/-16.15	-13.51/-10.46	-11.7/-12.93	-10.62/-12.43	-14.42/-15.55	-12.79/-10.36	-16.85/-16.56	-16.88/-14.84	-16.44/-16.03	-17.68/-19.19	-17.46/-18.06	-17.85/-18.26	-15.77/-11.96	-18.7/-14.83	-11.03/-12.71	-14.42/-17.08	-13.51/-12.74	-13.98/-12.51
Θ(127.5°)	-15.22/-16.24	-19.02/-15.07	-11.32/-11.89	-19.39/-19.44	-18.4/-15.8	-19.25/-12.97	-15.62/-18.62	-18.1/-10.04	-10.92/-16.36	-17.4/-18.93	-18.46/-18.42	-16.13/-13.48	-16.01/-14.56	-18.2/-18.06	-18.73/-19	-18/-17.48	-18.49/-18.07	-17.51/-17.8	-13.71/-17.84	-18.19/-15.62	-11.91/-19.32	-18.89/-17.12	-11.05/-13.61	-15.93/-14.36
Θ(135°)	-14.76/-12.9	-14.84/-16.86	-16.57/-13.59	-14.38/-17.77	-18.27/-16.75	-18.31/-18.04	-18.54/-18.28	-19.36/-14.01	-11.66/-12.71	-14.99/-19	-17.85/-17.19	-14.51/-17.94	-16.39/-19.01	-15.89/-15.77	-18.58/-16.52	-18.57/-18.16	-19.16/-15.92	-18.42/-15.28	-16.8/-16.34	-18.24/-18.98	-18.25/-17.71	-19.32/-12.97	-12.44/-13.15	-14.87/-14.66
Θ(142.5°)	-15.09/-13.82	-12.64/-10.55	-12.15/-12.75	-14.03/-18.44	-17.73/-16.57	-13.98/-14.97	-16.91/-19.04	-18.58/-18.79	-14.66/-12.67	-12.86/-13.49	-17.72/-18.14	-17.3/-16.36	-16.87/-14.96	-14.53/-18.84	-18.96/-17.21	-17.76/-18.2	-17.54/-19	-18.89/-17.87	-18.74/-17.7	-18.48/-17.53	-19.31/-14.27	-13.91/-11.81	-12.42/-16.44	-16.73/-17.6
Θ(150°)	-14.01/-10.91	-11.7/-10.52	-11.38/-18.93	-17.5/-18.7	-17.74/-18.44	-17.38/-17.5	-18.3/-18.8	-15.42/-11.22	-9.21/-9.54	-11.58/-14.19	-14.4/-14.73	-16.57/-16.79	-15.82/-17.03	-18.48/-18.79	-17.65/-18.17	-18.87/-18.62	-18.17/-17.5	-17.94/-14.83	-15.94/-14	-17.75/-17.7	-18.91/-17.83	-14.82/-17.25	-16.03/-15.69	-18.76/-17.44
Θ(157.5°)	-18.26/-17.91	-18.12/-18.4	-16.74/-15.92	-19.13/-18.48	-17.69/-17.36	-15.78/-18.36	-17.58/-18.46	-18.4/-15.43	-12.51/-11.93	-13.35/-16.94	-17.31/-18.6	-18.3/-16.42	-18.48/-18.38	-18.29/-19.07	-18.68/-18.96	-19.3/-18.51	-18.09/-18.65	-19.21/-17.71	-19.18/-19.34	-18.9/-18.39	-16.73/-14.01	-13.56/-13.43	-13.51/-14.66	-17.78/-18.62
Θ(165°)	-13.4/-13.48	-15.93/-18.9	-18.12/-19.06	-18.06/-17.74	-19.02/-16.2	-15.39/-15.91	-17.81/-18.1	-18.09/-18.14	-18.3/-17.04	-15.4/-15.45	-17.76/-17.48	-18.2/-18.94	-15.78/-12.37	-12.85/-17.9	-19.19/-18.72	-18.69/-16.4	-14.78/-14.5	-15.38/-16.68	-16.21/-14.44	-13.91/-15.41	-18.56/-19.17	-18.25/-17.1	-17.24/-16.73	-16.42/-14.55
Θ(172.5°)	-17.81/-17.08	-14.78/-13.59	-13.18/-13.48	-14.42/-14.84	-15.47/-16.27	-17.59/-18.71	-18.85/-18.49	-17.38/-16.88	-15.39/-14.99	-15.45/-16.09	-16.99/-17.56	-17.76/-16.37	-14.27/-12.17	-10.57/-9.48	-9.37/-10.69	-13.68/-18.53	-18.71/-17.94	-18.01/-18.14	-19.06/-18.84	-16.54/-15.7	-14.92/-14.37	-14.11/-14.15	-15.24/-16.27	-16.63/-17.9
Θ(180°)	-18.42/-17.9	-19.17/-18.68	-17.39/-17.79	-19.23/-18.18	-18.63/-17.9	-17.73/-19.85	-17.85/-18.24	-18.54/-18.66	-18.63/-18.99	-18.41/-19.19	-18.74/-18.29	-18.04/-17	-15.87/-15.47	-15.21/-15.14	-15.72/-16.88	-18.53/-18.27	-17.95/-18.23	-18.55/-18.64	-17.8/-19.36	-19.17/-18.95	-18.5/-18.21	-18.87/-17.58	-17.96/-19.21	-18.42/-17.76
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°)	-19.12/-17.97	-18.18/-13.28	-10.3/-8.19	-6.68/-5.18	-4.03/-3.16	-2.63/-2.1	-1.91/-1.56	-1.44/-1.29	-1.31/-1.58	-2.19/-3.12	-4.29/-5.91	-7.92/-10.73	-14.94/-18.88	-15.42/-11.86	-9.03/-7.07	-5.43/-4.17	-3.22/-2.56	-2.24/-2.06	-2.01/-1.88	-2.18/-2.4	-2.62/-2.99	-3.71/-4.62	-6.26/-7.92	-10.39/-13.28
Θ(7.5°)	-13.07/-14.34	-10.54/-7.96	-5.43/-4.39	-3.9/-3.29	-3.12/-2.86	-3/-3.05	-3.32/-3.29	-3.31/-3.1	-2.87/-2.86	-3.04/-3.48	-4.32/-5.65	-7.38/-9.47	-12.79/-15.17	-14.96/-13.38	-10.94/-8.76	-7.32/-6.54	-5.42/-4.22	-3.09/-2.26	-1.5/-1.1	-0.88/-0.7	-0.57/-0.48	-1.02/-1.78	-3.1/-4.68	-6.72/-9.53
Θ(15°)	-9.22/-12.87	-13.41/-10.32	-8.19/-7.05	-6.35/-5.6	-4.64/-3.55	-2.9/-2.14	-1.54/-0.93	-0.3/0.08	0.36/0.55	0.67/0.59	0.52/0.03	-0.41/-1.15	-2/-3.29	-4.64/-6.35	-8.57/-12.08	-16.18/-16.59	-12.27/-7.25	-4.23/-2.27	-0.85/-0.04	0.58/1.02	1.23/1.1	0.66/-0.05	-0.81/-1.75	-3.63/-6.19
Θ(22.5°)	-4.17/-6.92	-9.3/-8.57	-8.68/-9.83	-10.18/-8.08	-5.74/-3.69	-2.04/-0.94	-0.19/0.51	1.12/1.35	1.26/1.05	1.04/1.07	1.33/1.45	1.54/1.58	1.55/1.16	0.47/-0.51	-1.69/-3.31	-4.91/-6.74	-7.75/-6.26	-3.82/-2.32	-1.2/-0.42	-0.15/0.08	0.18/0.78	1.39/1.44	0.96/-0.02	-1.15/-2.4
Θ(30°)	-1.46/-3.74	-5.77/-6.2	-7.32/-9.88	-13.54/-12.14	-6.07/-2.52	-0.98/-0.7	-0.8/-0.43	0.38/0.64	-0.07/-1.33	-1.86/-1.2	-0.08/0.96	1.53/1.93	1.9/1.44	0.9/0.61	0.01/-1.13	-2.09/-2.78	-2.7/-1.81	-0.58/0.24	0.57/1.27	2.1/2.34	2.14/1.59	1.04/0.73	0.95/1.24	1.01/0.16
Θ(37.5°)	-2.74/-6.18	-8.11/-6.16	-8/-12.78	-17.57/-9.66	-7.12/-4.76	-2.77/-2.42	-3.19/-2.98	-1.22/-0.86	-2.73/-5.68	-5.59/-3.83	-1.48/0.48	1.18/1.26	1.06/-0.2	-1.09/-2.61	-5.65/-8.94	-13.21/-9.42	-4.83/-3.31	-4.28/-6.87	-3.83/-0.07	1.01/0.35	-0.61/-0.33	0.58/0.22	-1.32/-1.61	-0.84/-0.66
Θ(45°)	-5.5/-6.59	-8.75/-7.97	-9.96/-14.54	-12.11/-6.23	-7.51/-12.37	-8.41/-3.48	-3.54/-4.22	-2.3/-1.75	-3.94/-6.98	-6.7/-4.65	-2.63/-0.37	0.29/-0.49	-1.14/-1.84	-3.03/-7.3	-10.35/-19.07	-13.25/-12.44	-5.73/-4.41	-7.09/-4.27	-0.6/0.98	0.24/-2.4	-3.06/-2.83	-2.08/-0.93	-0.98/-1.41	-2.21/-3.75
Θ(52.5°)	-8.94/-9.8	-16.6/-12.37	-8.84/-10.07	-7.38/-3.14	-3.74/-7.87	-7.44/-4.58	-2.65/-2.19	-2.31/-2.19	-3.64/-4.55	-2.8/-2.17	-1.51/-0.27	-1.28/-4.14	-5.27/-4.47	-5.34/-11.41	-14.53/-12.03	-15.76/-18.12	-6.74/-6.65	-8.03/-3.46	0.11/0.35	-1.42/-1.13	-0.2/0	0.33/0.31	0.65/0.87	-2.18/-7.02
Θ(60°)	-12.55/-10.38	-11.32/-10.66	-6.37/-8.28	-7.88/-2.69	-3.1/-8.25	-6.66/-4.92	-2.51/-0.34	-1.63/-2.22	-2.14/-3.65	-2.86/-2.21	-1.41/-0.03	-0.77/-3.59	-7.4/-6.62	-4.56/-9.95	-16.23/-18.09	-16.69/-17.77	-9.61/-8.66	-9.96/-2.88	-0.61/-1.71	-3.24/-0.55	1.04/0.43	0.75/0.79	0.71/0.39	-1.49/-9.77
Θ(67.5°)	-15.25/-9.87	-11.33/-12.22	-7.07/-8.83	-11.39/-4.67	-9.01/-9.13	-4.87/-5.4	-3.54/-0.4	-2.08/-2.91	-2.57/-3.05	-2.14/-3.18	-1.95/-0.54	-1.3/-3.67	-7.64/-7.54	-3.81/-9.63	-15.14/-18.68	-17.55/-13.87	-6.24/-7.67	-8.06/-2.2	-0.63/-2.12	-0.6/2.13	1.94/0.16	0.59/-0.06	-1.09/-1.38	-3.4/-12.07
Θ(75°)	-13.14/-11.79	-13.7/-13.7	-8.62/-9.46	-16.49/-5.76	-15.66/-9.19	-6.31/-9.18	-6.83/-1.75	-2.87/-4.34	-5.06/-7.74	-5.01/-4.2	-3.76/-2.18	-2.75/-4.3	-7.15/-10.06	-6.43/-10.41	-17.84/-17.63	-18.29/-13.98	-7.39/-10.64	-8.44/-3.38	-2.25/-2.15	-0.06/2.35	1.86/-1.64	-2.17/-3	-4.29/-4.81	-7.53/-17.99
Θ(82.5°)	-15.47/-18.06	-17.78/-12.65	-9.38/-10.17	-17.4/-8.3	-19.03/-14.33	-9.83/-13.28	-9.32/-2.88	-5.48/-6.81	-8/-9.92	-7/-6.15	-4.99/-3.77	-4.66/-4.5	-8.45/-11.04	-5.25/-11.08	-19.29/-18.13	-14.66/-15.04	-6.6/-13.75	-9.89/-5.16	-5.46/-2.75	0.17/1.62	0.71/-2.37	-4.79/-7.14	-6.63/-8.87	-11.77/-18.12
Θ(90°)	-18.24/-18.44	-17.9/-12.06	-9.44/-9.14	-13.16/-10.92	-17.65/-19.31	-13.77/-16.68	-15.66/-4.94	-7.07/-10.09	-8.74/-16.04	-9.39/-7.57	-7.57/-7.06	-10.8/-7.91	-7.31/-14.01	-9.74/-11.64	-19.16/-18.16	-17.69/-16.04	-7.46/-12.54	-11.07/-7.35	-8.35/-5.28	-1.23/-0.31	-2.32/-4.56	-7.17/-9.82	-9.76/-12.3	-14.85/-16.84
Θ(97.5°)	-18.51/-16.83	-18.23/-14.24	-12.23/-11.17	-14.74/-15.77	-18.04/-18.44	-13/-19	-15.72/-6.41	-11.21/-11.79	-7.99/-15.67	-12.52/-11.09	-8.36/-8.69	-11.83/-8.04	-11.49/-13.22	-10.85/-14.62	-16.8/-17.61	-18.63/-19.05	-7.38/-17.41	-17.19/-11.16	-12.24/-11.98	-4.22/-3.81	-8.94/-10.41	-11.32/-13	-13.05/-14.4	-16.79/-18.51
Θ(105°)	-19.26/-12.56	-14.88/-18.99	-18.78/-18.62	-18.45/-17.75	-17.33/-18.05	-16.88/-17.61	-19.28/-10.84	-10.91/-17.43	-13.79/-16.28	-17.64/-13.67	-17.44/-13.93	-14.91/-11.45	-11.68/-12.53	-11.37/-18.1	-13.37/-17.78	-12.38/-19.03	-10.13/-17.42	-18.06/-17.77	-12.03/-18.45	-11.67/-10.79	-16.49/-14.22	-12.65/-13.15	-17.77/-19.18	-18.21/-17.68
Θ(112.5°)	-18.86/-17.45	-18.91/-17.72	-18.62/-18.04	-17.67/-18.28	-17.85/-17.94	-12.77/-16.16	-18.53/-13.16	-10.38/-18.04	-18.9/-13.93	-18.2/-10.79	-15.25/-17.36	-10.36/-10.46	-17.54/-13.39	-16.45/-19.27	-10.56/-17.6	-17.42/-18.28	-16.53/-14.55	-14.08/-19.01	-13.17/-16.73	-9.83/-11.41	-15.93/-12.69	-15.88/-16.54	-16.52/-18.63	-18.25/-18.29
Θ(120°)	-19.21/-18.91	-18.42/-16.86	-18.54/-18.28	-17.83/-17.3	-16.64/-15.81	-15.15/-17.7	-15.46/-18.92	-11.76/-18.77	-18.32/-17.85	-18.37/-14.9	-14.28/-18.18	-13.14/-13.43	-16.26/-14.04	-15.53/-17.73	-17.34/-15.93	-14.13/-13.68	-13.58/-13.16	-8.99/-15.36	-18.71/-11.08	-11.21/-12.32	-12.51/-8.72	-12.91/-17.39	-12.4/-18.79	-18.28/-17.33
Θ(127.5°)	-18.26/-18.18	-16.39/-16.45	-16.26/-16.63	-16.55/-17.02	-18.82/-17.94	-17.48/-18.01	-12.13/-18.05	-17.75/-17.17	-16.67/-15	-18.74/-15.14	-10.51/-11.87	-17.87/-18.37	-9.31/-18.52	-15.89/-18.38	-15.19/-18.63	-13.38/-16.35	-13.38/-14.78	-19.03/-12.9	-14.56/-13.2	-18.42/-18.23	-19.08/-18.72	-17.73/-16.6	-18.3/-18.05	-19.07/-18.97
Θ(135°)	-19.05/-18.94	-18.73/-15.4	-18.58/-18.05	-16.31/-14.3	-18.5/-17.54	-18.26/-17.86	-18/-19.19	-15.59/-14.99	-19.06/-17.37	-16.09/-18.12	-19.13/-18.36	-18.34/-18.82	-18.21/-18.6	-18.26/-17.36	-19.04/-12.63	-13.95/-13.81	-16.98/-15.53	-18.86/-18.79	-19.23/-14.65	-15.05/-15.21	-19.12/-15.93	-12.98/-19.16	-18.57/-17.25	-19.06/-18.09
Θ(142.5°)	-18/-18.35	-18.45/-18.87	-15.93/-9.36	-13.79/-19.12	-17.57/-15.09	-13.5/-18.74	-18.63/-17.96	-19.1/-13.05	-14.08/-15.94	-17.55/-18.24	-18.42/-16.83	-14.56/-19.07	-18.8/-15.21	-11.92/-15.09	-17.33/-17.96	-12.52/-18.43	-17.61/-12.68	-10.47/-18.23	-15.38/-18.63	-16.9/-18.25	-15.19/-10.17	-15.12/-19.27	-19.73/-13.85	-14.83/-18.45

Θ(150°)	-18.31/-18.36	-15.13/-16.44	-16.49/-17.33	-17.59/-11.25	-11.18/-16.77	-18.19/-17.88	-17.93/-14.78	-12.95/-14.18	-17.91/-18.46	-16.74/-13.82	-15.92/-15.13	-13.83/-15.66	-18.28/-19.37	-18.68/-18.8	-15.68/-15.67	-19.14/-17.36	-18.69/-13.44	-10.97/-18.24	-14.05/-18.24	-17.98/-15.16	-16.23/-19.1	-18.04/-17.35	-14.99/-17.44	-18.65/-15.85
Θ(157.5°)	-9.32/-13.31	-18.19/-17.8	-19.35/-17.71	-12.75/-9.1	-10.88/-17.82	-17.15/-11.16	-11.8/-16.5	-14.67/-10.94	-10.87/-13.98	-18.92/-18.72	-18.55/-18.71	-18.98/-15.96	-14.64/-18.51	-18.36/-15.09	-14.77/-18.92	-18.48/-16.02	-15.09/-16.72	-18.18/-14.05	-11.99/-13.21	-17.21/-18.97	-18.5/-18.05	-16.72/-17.38	-18.26/-18.08	-12.47/-9.19
Θ(165°)	-18.59/-19.06	-16.85/-11.46	-10.01/-11.81	-17.39/-18.71	-17.33/-18.42	-13.41/-11.28	-12.11/-15.72	-18.39/-17.06	-17.91/-15.79	-17.56/-17.7	-19.37/-17.74	-18.07/-18.93	-15.19/-13.11	-13.34/-16.11	-18.34/-17.47	-14.99/-14.02	-15.26/-16.54	-15.01/-12.94	-12.03/-11.62	-11.85/-12.02	-12.75/-13.88	-13.96/-14.57	-15.69/-18.12	-17.61/-16.87
Θ(172.5°)	-15.45/-13.89	-12.32/-11.35	-11.29/-11.8	-13.41/-14.23	-14.45/-13.82	-12.92/-11.94	-11.55/-12.17	-13.17/-15.67	-17.96/-18.99	-18.5/-18.97	-19.32/-18.68	-18.97/-18.04	-17.74/-19.19	-18.77/-17.42	-18.41/-18.34	-19.4/-18.21	-17.38/-18.11	-18.32/-19.44	-18.19/-17.86	-18.22/-18.82	-17.95/-17.71	-18.22/-18.58	-17.73/-18.63	-17.95/-17.14
Θ(180°)	-11.91/-11.44	-10.08/-9.38	-8.63/-8.06	-8.5/-9.59	-10.73/-11.51	-12.02/-12.63	-13.51/-14.84	-17.64/-17.35	-18.3/-18.17	-17.9/-19.5	-18.25/-15.75	-13.41/-11.08	-9.23/-8.04	-7.54/-7.25	-7.08/-7.22	-7.55/-7.96	-8.5/-9.36	-10.39/-11.93	-13.39/-15.36	-18.41/-19.04	-18.89/-18.06	-17.78/-18.85	-18.37/-16.37	-13.92/-12.73
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°)	-2.74/-2.51	-2.54/-2.59	-2.88/-3.66	-4.35/-4.78	-5.48/-6.38	-8.08/-10.48	-13.93/-18.8	-18.83/-16.82	-11.75/-8.59	-6.24/-4.87	-3.9/-3.17	-2.68/-2.33	-1.9/-1.34	-1.3/-1.46	-1.89/-2.65	-3.58/-4.57	-5.97/-7.48	-9.52/-12.27	-16.31/-17.33	-18.65/-14.39	-11.21/-8.98	-7.57/-6.1	-4.64/-3.87	-3.26/-3.09
Θ(7.5°)	-0.48/-0.53	-0.98/-1.63	-2.31/-3.38	-4.16/-4.73	-5.23/-5.28	-5.24/-5.48	-5.63/-6	-6.7/-7.47	-8.41/-9.2	-9.44/-9.64	-8.99/-8.14	-7.18/-6.09	-4.72/-3.78	-3.22/-3.14	-3.2/-3.34	-3.6/-3.76	-4.11/-4.56	-5.47/-6.99	-9.23/-13.32	-18.4/-18.53	-12.14/-8.62	-5.9/-3.88	-2.15/-1.43	-0.89/-0.54
Θ(15°)	0/-0.36	-1.05/-2.31	-3.58/-4.24	-3.82/-2.9	-1.51/-0.29	0.48/0.84	0.94/0.61	0.27/-0.34	-1.11/-1.88	-2.76/-3.48	-4.6/-5.32	-5.6/-5.4	-4.4/-3.18	-2.39/-1.57	-0.95/-0.54	-0.23/0.24	0.42/0.2	-0.28/-1.32	-3.07/-5.18	-7.45/-8.59	-6.84/-4.92	-3.23/-2.02	-1.34/-0.84	-0.18/0.2
Θ(22.5°)	0.56/1.04	0.19/-1.23	-1.74/-2.26	-2.89/-2.7	-1.42/-0.1	0.5/0.54	0.38/-0.04	-0.57/-0.91	-1.13/-1.15	-1/-0.95	-0.83/-0.61	-0.54/-0.76	-0.94/-0.94	-0.76/-0.21	0.59/1.14	1.4/1.63	1.43/0.76	-0.39/-1.75	-3.56/-5.57	-6.43/-4.96	-3.21/-2.31	-1.9/-1.8	-1.75/-1.87	-1.85/-0.77
Θ(30°)	1.03/2.46	2.19/1	-0.27/-2.87	-5.86/-6.51	-4.8/-2.98	-2.18/-2.47	-3.67/-4.09	-2.95/-1.82	-1.23/-1.44	-1.89/-1.34	-0.22/0.68	0.96/0.24	-0.77/-1.19	-1.7/-1.85	-1.04/-0.28	-0.13/0.11	-0.12/-1.14	-2.69/-3.82	-4.14/-5.67	-10.37/-15.05	-6.22/-2.21	-0.69/-0.87	-1.8/-1.71	-0.8/-0.25
Θ(37.5°)	-0.6/0.51	1.34/0.99	0.04/-3.98	-9.67/-13.24	-7.41/-2.85	-1.9/-4.05	-6.09/-3.15	-0.77/-0.22	-1.08/-2.98	-3.69/-1.77	0.06/0.89	0.73/-0.07	-0.96/-2.76	-3.81/-4.63	-4.19/-3.53	-4.26/-3.13	-2.33/-4.11	-6.47/-6.1	-4.08/-4.02	-6.94/-14.17	-18.34/-7.65	-3.97/-2.42	-1.76/-2.15	-2.17/-1.11
Θ(45°)	0.9/-0.4	-0.39/-0.17	0.09/-2.62	-9.65/-18.07	-6.82/-2.85	-2.22/-4.09	-6.05/-2.18	0.83/1.45	0.05/-2.46	-3.77/-2.54	-1.12/-1.44	-1.87/-2.54	-2.55/-2.71	-3.41/-4.61	-8.31/-6.59	-9.53/-5.01	-3.09/-5.54	-10.13/-12.52	-10.18/-6.91	-7.98/-12.6	-10.77/-6.03	-4.58/-4.95	-3.21/-0.73	0.72/0.96
Θ(52.5°)	0.18/-0.63	0.07/-0.08	-0.09/-2.15	-11.48/-9.63	-4.28/-3.13	-3.92/-4.95	-4.52/-1.23	1.68/2.77	2.13/0.53	-0.47/0.07	0.05/-2.42	-3.92/-4.82	-4.72/-1.7	-0.63/-1.4	-3.73/-5.35	-10.43/-5.26	-3.47/-7.76	-17.11/-18.49	-15.88/-12.11	-19.06/-9.2	-4.25/-1.9	-1.63/-3.23	-2.07/0.15	1.66/0.9
Θ(60°)	0.18/0.09	0.59/-0.22	-1.49/-2.05	-9.74/-7.35	-5.67/-7.47	-6.6/-3.48	-3.2/-0.81	1.32/2.39	2.57/1.57	-0.28/0.12	0.22/-1.57	-1.69/-2.59	-4.19/-1.79	0.09/0.42	-0.83/-1.44	-6.88/-6.05	-5.06/-10.34	-18.35/-10.11	-12.34/-13.16	-11.02/-5.2	-1.54/0.85	1.35/-0.27	-0.55/0.3	1.79/-0.32
Θ(67.5°)	-1.05/0.08	0.09/-1.08	-3.77/-5	-10.74/-5.68	-7.1/-12.65	-5.42/-2.64	-1.78/0.02	0.72/0.73	0.98/0.08	-2.87/-2.77	-1.53/-1.37	0.48/-0.44	-2.52/-3.6	-1.58/-0.7	-0.43/-1	-3.52/-6.29	-5.89/-9.98	-12.4/-5.94	-4.7/-3.53	-5.1/-1.28	1.58/2.32	2.7/0.8	0.6/0.12	0.42/-2.08
Θ(75°)	-0.91/-0.53	-0.77/-2.52	-6.53/-8.39	-8.66/-5.95	-8.62/-16.64	-6.99/-1.45	-0.4/-0.78	-1.23/-1.84	-2.03/-3.11	-6.71/-5.74	-3.7/-1.26	0.19/0.63	-0.46/-4.71	-3.27/-2.91	-3.42/-1.12	-3.5/-6.98	-6.27/-9.36	-10.19/-4.75	-0.7/0.55	-2.29/0.7	2.18/2.08	1.95/0.45	0.44/-0.63	-0.07/-2.47
Θ(82.5°)	-1.35/-1.57	-2.83/-5.83	-8.95/-11.84	-8.55/-7.3	-8.72/-19.04	-6.45/-1.4	-1.37/-2.97	-3.46/-5.05	-4.63/-6.6	-8.47/-5.53	-3.84/-1.74	-1.25/-0.31	-1.15/-5.81	-4.44/-4.73	-5.89/-3.52	-3.96/-10.96	-8.89/-9.28	-8.17/-3.31	0.65/0.59	-1.19/1.91	2.49/1.93	0.73/-1.14	-0.21/-2.3	-1.8/-3.44
Θ(90°)	-1.66/-3.39	-4.3/-8.88	-12.48/-16.92	-9.98/-10.49	-11.82/-18.67	-7.65/-3.34	-3.86/-6.66	-6.14/-8.26	-6.31/-6.97	-8.23/-6.01	-3.48/-3.83	-4.14/-1.88	-1.37/-5.56	-6.53/-7.93	-8.49/-6.09	-7.6/-12.04	-12.75/-8.61	-6.06/-3.76	-0.15/-0.78	-1.6/1.59	1.26/0.82	-1.39/-4.3	-2.14/-4.53	-3.99/-4.87
Θ(97.5°)	-3.98/-5.36	-5.68/-10.45	-17.62/-17.52	-12.18/-15.86	-17.21/-18.54	-8.69/-5.39	-7.07/-9.33	-7.55/-10.71	-9.37/-9.42	-10.24/-7.91	-5.27/-6.2	-7.01/-5.14	-4.1/-10.75	-8.83/-10.1	-12.4/-11.7	-17.72/-9.82	-14.68/-9.59	-7.13/-6.32	-1.47/-3.79	-3.08/-1.05	-1.4/-1.57	-3.32/-7.07	-4.85/-7.55	-6.88/-6.48
Θ(105°)	-7.68/-8.88	-7.4/-13.43	-18.19/-15.76	-14.45/-14.52	-19.2/-19.05	-10.52/-6.83	-7.7/-11.71	-11.59/-13.15	-12.28/-13.3	-12.17/-9.07	-6.72/-6.18	-5.86/-5.12	-4.54/-7.84	-8.38/-12.08	-18.77/-12.55	-12.28/-11.07	-16.53/-11.53	-11.03/-10.66	-5.64/-7.43	-8.68/-9.07	-5.91/-4.66	-5.99/-7.14	-5.56/-9.41	-9.86/-8.37
Θ(112.5°)	-11.02/-9.87	-8.7/-12.73	-15.52/-12.47	-18.46/-17.96	-18.87/-14.45	-13.41/-9.39	-9.37/-15.21	-16.8/-13.32	-11.41/-11.8	-14.2/-16.09	-13.8/-9.8	-10/-10.18	-6.15/-11.18	-11.27/-17.7	-18.68/-11.49	-14.38/-16.98	-18.42/-18.14	-14.55/-12.99	-10.48/-13.14	-10.91/-17.35	-7.78/-5.19	-6.34/-7.12	-6.66/-12.83	-10.86/-11.15
Θ(120°)	-13.06/-11.24	-10.85/-11.97	-18.34/-11.77	-10.65/-14.69	-14.91/-12.62	-12.89/-15.81	-10.01/-13.38	-16.86/-14.7	-14.88/-18.69	-13.23/-8.83	-9.13/-8.14	-10.14/-11.9	-10.86/-15.76	-15.52/-18.2	-16.71/-14.54	-12.43/-18.29	-18.55/-12.23	-16.06/-13.34	-10.89/-8.36	-11.33/-15.46	-7.2/-4.21	-10.99/-12.87	-11.45/-17.8	-13.6/-13.12
Θ(127.5°)	-18.94/-18.64	-18.61/-16.49	-18.89/-14.96	-9.9/-12.12	-11.76/-12.63	-11.25/-16.45	-13.36/-10.67	-18.1/-18.9	-12.26/-9.33	-12.27/-14.28	-12.11/-13.11	-11.66/-10.44	-9.74/-11.86	-18.45/-17.83	-18.14/-16.67	-18.26/-15.09	-18.24/-19.04	-16.67/-18.92	-18.5/-12.85	-17.58/-12.18	-5.72/-8.22	-12.31/-16.12	-17.8/-18.63	-15.64/-13.73
Θ(135°)	-14.78/-13.2	-13.54/-19.02	-19.2/-15.53	-11.09/-11.91	-16.19/-16.88	-8.96/-9.27	-17.89/-19.47	-16.15/-14.16	-16.77/-17.28	-18.99/-17.47	-17.88/-15.92	-17.09/-13.83	-15.26/-12.15	-18.45/-17.98	-17.91/-13.79	-12.26/-18.81	-13.96/-13.25	-18.13/-18.41	-13.79/-11.74	-14.97/-18.92	-12.87/-11.32	-17.78/-18.88	-17.29/-18.5	-18.55/-19
Θ(142.5°)	-18.25/-18.59	-17.63/-19.03	-18.13/-19.09	-12.25/-11.94	-16.71/-19.09	-18.74/-16.07	-18.21/-18.93	-17.91/-17.15	-17.65/-18.16	-18.47/-19.61	-14.99/-11.75	-10.39/-10.04	-9.2/-11.23	-10.07/-10.02	-15/-18.39	-16.72/-15.99	-17.73/-18.33	-15.09/-12.81	-8.13/-9.96	-14.69/-18.27	-11.8/-16.06	-18.7/-14.87	-12.25/-14.2	-17.88/-18.95
Θ(150°)	-14.42/-12.76	-11.96/-13.89	-18.89/-18.21	-15.95/-15.16	-17.64/-16.75	-11.12/-10.78	-15.19/-17.72	-18.87/-15.97	-11.93/-10.21	-9.48/-9.12	-10.21/-11.33	-11.5/-12.81	-12.82/-12.77	-16.93/-17.55	-17.94/-18.05	-15.73/-17.71	-18.53/-19.06	-19.15/-17.99	-13.39/-18.76	-15.59/-14.31	-17.96/-19.3	-13.31/-13.49	-13.25/-12.48	-17.61/-18.87
Θ(157.5°)	-13.94/-17.21	-16.28/-12.78	-11.83/-12.27	-13.49/-11.84	-10.73/-12.06	-13.18/-11.75	-10.57/-10.22	-10.21/-10.78	-11.88/-13.15	-13.81/-13.57	-12.53/-11.73	-12.38/-11.72	-9.7/-9.4	-11.79/-14.35	-14.11/-13.21	-15.36/-19.34	-18.89/-17.47	-19.07/-19.33	-19.33/-16.47	-14.17/-16.14	-19.01/-17.76	-16.48/-13.68	-13.4/-13.86	-14.95/-13.57
Θ(165°)	-8.84/-11.13	-17.15/-17.97	-18.62/-17.17	-13.41/-12.62	-14.78/-18.36	-18.59/-19.03	-17.56/-17.18	-18.83/-18.82	-16.16/-14.74	-14.81/-15.59	-18.69/-18.11	-18.64/-18.05	-18.71/-17.95	-13.3/-12.3	-16.08/-16.93	-16.56/-18.36	-17.25/-13.96	-13.64/-16.22	-18.73/-17.72	-17.18/-19.17	-18.68/-18.04	-17.66/-18.85	-15.86/-12.23	-9.47/-8.12
Θ(172.5°)	-18.45/-17.52	-16.63/-15.53	-15.71/-13.98	-12.85/-12.07	-12.94/-13.79	-14.68/-16.07	-17.28/-18.91	-18.64/-17.85	-16.59/-12.95	-11.03/-9.97	-9.63/-10.12	-11.12/-12.19	-13.14/-13.47	-13.17/-13.77	-14.26/-14.02	-14.73/-17.29	-18.04/-18.56	-18.68/-16.23	-15.35/-15.48	-14.8/-14.39	-14.01/-12.77	-12.48/-13.51	-13.69/-14.73	-16.04/-19.34
Θ(180°)	-17.37/-17.76	-18.79/-18.88	-18.13/-18.34	-18.37/-18.31	-15.89/-13.16	-12.77/-12.73	-12.55/-11.39	-10.52/-9.99	-10.49/-11.27	-11.53/-11.66	-10.89/-10.28	-9.61/-9.54	-10.3/-12.64	-17.55/-17.73	-18.39/-18.76	-18.36/-18.98	-17.39/-14.76	-11.8/-10.43	-9.85/-9.56	-8.95/-8.29	-8.08/-8.18	-8.55/-9.24	-10.49/-12.13	-13.74/-15.46
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°)	-6.79/-7.71	-7.9/-6.93	-5.44/-4.11	-3.39/-2.77	-2.02/-1.16	-0.75/-0.3	-0.22/-0.21	-0.39/-0.71	-1.14/-1.47	-1.95/-2.61	-3.54/-4.41	-5.09/-5.7	-5.88/-5.7	-5.42/-5.08	-4.67/-4.25	-3.68/-3.34	-3.12/-2.45	-1.81/-1.41	-1.16/-0.84	-0.74/-0.82	-1.08/-1.41	-1.56/-1.82	-2.23/-3.3	-4.25/-5.49
Θ(7.5°)	-4.58/-4.54	-4.45/-4.08	-4/-4.03	-4.41/-4.83	-4.91/-4.82	-4.81/-4.22	-3.73/-3.09	-2.42/-1.86	-1.28/-0.76	-0.52/-0.49	-0.87/-1.45	-2.65/-4.22	-6.43/-10.66	-13.18/-12.4	-9.03/-6.01	-4.11/-2.88	-1.93/-1	-0.42/-0.13	0.11/0.31	0.13/-0.3	-0.87/-1.53	-2.27/-3.02	-4/-4.78	-4.99/-4.96
Θ(15°)	-9.52/-8.85	-9.06/-10.1	-10.85/-10.13	-8.47/-6.99	-5.56/-5.2	-5.3/-5.65	-5.65/-5.01	-4.27/-3.54	-2.25/-1.15	-0.13/0.37	0.69/0.53	-0.05/-1.11	-2.24/-4.05	-5.89/-8.77	-13.31/-18.41	-18.96/-10.74	-6.27/-3.27	-1.89/-0.33	1/1.96	2.54/2.76	2.5/1.94	0.88/-0.6	-2.64/-4.85	-7.5/-9.43
Θ(22.5°)	-11.8/-12.25	-14.46/-15.81	-17.99/-12.85	-7.25/-3.75	-1.65/-0.87	-1.98/-3.54	-4.56/-4.12	-4.17/-4.8	-4.89/-3.82	-2.12/-0.38	0.95/1.17	0.65/-0.54	-1.39/-0.87	-0.14/0.37	0.13/-1.31	-4.79/-8.8	-14.76/-9.13	-4.5/-1.68	0.32/1.6	2/2.16	2.23/2.4	2.21/1.33	-0.56/-3.12	-6.33/-9.87
Θ(30°)	-2.06/-4.02	-5.95/-8.41	-17.4/-17.44	-8.24/-3.61	-1.37/-0.22	-0.35/-2.21	-4.69/-4.02	-1.96/-1.62	-2.64/-4.03	-3.22/-0.95	1.28/2.38	2.3/1.26	0.03/-0.05	0.49/1.18	1.51/0.5	-1.84/-3.68	-3.86/-2.58	-1.67/-1.33	-1.01/-0.38	0.02/0.02	-0.08/0.36	1.12/1.62	1.7/0.79	-1.07/-2
Θ(37.5°)	-1.36/-2.71	-6.17/-7.87	-11.51/-14.15	-13.12/-11.33	-13.98/-8.03	-4.15/-3.9	-4.51/-2.67	0.16/1.04	-0.34/-2.33	-2.19/-1.55	0.51/2.4	2.96/1.9	-0.59/-2.36	-3.01/-2.38	-2.87/-6.23	-9.75/-7.58	-4.79/-3.83	-5.16/-7.36	-5.4/-2.77	-2.33/-2.41	-1.09/0.77	1.74/1.01	-2.2/-4.21	-4.13/-2.51
Θ(45°)	-2.35/-4.35	-12.74/-12.65	-13.64/-17.64	-12.24/-6.89	-10.26/-18.63	-12.65/-6.65	-4.44/-3.16	-0.82/0.66	-0.09/-2.11	-3.92/-5.81	-4.76/-0.87	0.43/-0.63	-3.52/-8.06	-9.63/-8.97	-10.15/-13.11	-8.79/-11.51	-10.14/-5.86	-8.62/-11.34	-6.78/-3.2	-3.38/-6.34	-7.23/-4.5	-1.47/-1.21	-2.7/-5.7	-11.29/-6.01
Θ(52.5°)	-3.76/-4.93	-11.76/-16.41	-11/-13.26	-12.24/-7.58	-8.18/-8.66	-9.91/-7.13	-3.38/-3.69	-4.35/-1.51	-0.61/-1.84	-3.52/-6.34	-4.67/-2.25	-1.46/-2.79	-4.84/-11.06	-14.36/-11.92	-13.3/-8.53	-7.08/-15.01	-12.64/-5.92	-5.62/-7.58	-6.03/-2.3	-1.83/-2.78	-2.13/-2.53	-2.37/-0.34	0.75/-0.35	-5.28/-5.04
Θ(60°)	-3.48/-3.17	-8.2/-9.47	-7/-9.45	-19.23/-12.11	-6.71/-3.3	-3.65/-6.36	-5.5/-6.92	-8.05/-3.71	-1.01/-0.76	-0.74/-3.64	-3.99/-2.27	-3.82/-4.39	-4.01/-7.71	-12/-15.47	-12.49/-10.89	-10.61/-15.31	-16.29/-8.49	-6.65/-6.72	-5.63/-3.13	-3.5/-1.4	0.52/-0.5	-0.2/1.36	2.53/0.64	-2.85/-4.06
Θ(67.5°)	-4.18/-4.87	-8.01/-7.78	-4.87/-8.01	-17.2/-14.47	-4.75/-1.78	-4.02/-6.4	-7.64/-9.78	-10.08/-4.34	-1.53/-2.12	-1.47/-2.3	-2.12/-3.32	-5.78/-6.74	-3.85/-7.9	-10.96/-13.02	-11.62/-14.09	-17.04/-16.59	-16.45/-10.3	-4.28/-5.53	-4.66/-2.52	-1.66/1.31	1.97/-0.81	0.27/1.43	2.48/-0.15	-5.26/-6.28
Θ(75°)	-6.2/-8.44	-9.27/-8.55	-5.46/-9.42	-18.69/-18.39	-5.81/-4.98	-5.85/-6.54	-11.21/-12.68	-10.99/-5.5	-1.96/-2.57	-1.64/-3.2	-2.46/-3.31	-7.13/-6.91	-5.54/-7.59	-7.97/-11.21	-10.75/-14.37	-18.12/-16.33	-12.78/-11.16	-5.4/-3.73	-3.45/-1.48	-1.02/1.71	1.49/-2.49	-2.13/-0.16	1.24/-1.88	-7.93/-7.91
Θ(82.5°)	-7.54/-11.19	-13.93/-15.84	-10.38/-12.76	-18.31/-18.68	-7.13/-8.78	-7.26/-7.43	-18.98/-14.69	-9.61/-4.61	-3.43/-4.39	-3.66/-5.75	-4.28/-6.06	-10.75/-8.39	-7.69/-12.74	-8.48/-13.18	-15.59/-16.03	-17.77/-19.25	-9.65/-11.81	-4.84/-4.22	-4.68/-1.51	-0.36/1.45	0.24/-3.41	-3.77/-2.74	-2/-5.91	-10.35/-10.79
Θ(90°)	-7.17/-12.25	-16.84/-11.99	-15.43/-11.23	-12.84/-18.27	-10.33/-9.93	-7.45/-11.27	-19.04/-18.24	-9.63/-6.01	-5.88/-7.88	-6.42/-8.08	-6.32/-7.07	-11.34/-9.29	-10.17/-18.25	-9.97/-13.05	-18.55/-16.72	-19.11/-19.23	-10.56/-19.23	-6.38/-5.66	-8.9/-3.23	-1.72/-0.27	-1.56/-4.34	-4.29/-6.91	-6.34/-12.41	-13.81/-15.79
Θ(97.5°)	-8.12/-17.1	-18.15/-11.96	-18.38/-13.21	-14.69/-18.35	-16.82/-12.64	-8.62/-14.91	-18.89/-18.94	-9.01/-7.96	-8.4/-15.29	-10.09/-11.54	-9.55/-10.87	-18.69/-13.25	-10.69/-17.92	-11.68/-15.5	-15.16/-18.97	-17.06/-18.17	-11.08/-18.77	-8.47/-9.2	-12.57/-6.21	-4.94/-3.65	-6.91/-6.96	-6.25/-9.68	-9.67/-16.15	-16.75/-18.63
Θ(105°)	-12.66/-17.04	-16.39/-10.84	-19/-16.89	-18.07/-19.34	-18.47/-18.73	-10.38/-18.4	-19.27/-16.32	-10.15/-13.62	-10.66/-16.77	-14.85/-12.84	-14.59/-11.95	-18.69/-17.79	-11.52/-18.5	-14.29/-17.91	-18.76/-18.71	-12.23/-17.72	-15.07/-16.26	-14.62/-14.81	-10.87/-14.05	-12.58/-9.1	-15.05/-8.92	-7.59/-11.56	-13.34/-17.78	-13.76/-18.01
Θ(112.5°)	-16.53/-14.16	-18.42/-14.92	-18.73/-18.75	-17.56/-17.4	-18.92/-16.5	-14.96/-18.77	-18.22/-18.64	-13.39/-18.45	-11.44/-16.76	-18.98/-13.54	-17.58/-17.94	-19.19/-18.13	-15.23/-13.07	-14.54/-18.47	-14.71/-18.76	-18.22/-19.75	-16.09/-17.71	-15.44/-16.16	-13.32/-15.38	-12.09/-9.91	-15.17/-8.36	-11.73/-13.69	-16.33/-19.16	-16.29/-18.27
Θ(120°)	-17.34/-15.72	-14.72/-13.81	-18.76/-18.24	-17.76/-18.79	-12.5/-18.83	-18.6/-18.82	-14.96/-18.36	-13.38/-18.68	-14.66/-12.57	-17.95/-17.62	-18.43/-19.15	-16.51/-17.66	-18.75/-12.97	-12.12/-17.99	-18.57/-18.31	-15.33/-19.02	-14.76/-18.31	-17.86/-18.84	-12.77/-17.49	-14.71/-15.26	-10.74/-8.44	-17.95/-14.87	-17.97/-19.42	-17.65/-14.78
Θ(127.5°)	-18.77/-17.88	-15.77/-17.99	-18.9/-17.39	-18.66/-17.32	-14.5/-11.66	-14.92/-18.5	-15.57/-17.65	-13.47/-15.43	-18.19/-18.76	-18.23/-17.84	-19.28/-18.82	-18.57/-17.64	-14.56/-13.75	-17.34/-17.97	-19.03/-18.05	-15.88/-18.35	-17.97/-16.02	-19.11/-13.49	-18.35/-18.19	-17.8/-17.59	-18.2/-13.61	-17.71/-17.18	-18.32/-11.89	-18.64/-14.28
Θ(135°)	-19.46/-16.24	-13.35/-17.18	-17.98/-18.53	-16.41/-14.37	-18.9/-17.88	-18.29/-16.09	-18.01/-18.26	-18.17/-18.9	-17.92/-11.99	-16.59/-17.36	-18.19/-18.33	-17.3/-18.86	-18.57/-18.47	-17.62/-18.06	-14.07/-11.36	-12.96/-19.66	-17.99/-16.18	-14.18/-15.28	-15.71/-15.93	-18.1/-14.15	-9.87/-13.98	-15.24/-17.85	-19.24/-9.73	-14.35/-18.85
Θ(142.5°)	-17.55/-18.43	-14.74/-15.37	-19.56/-12.84	-10.8/-16.99	-18.72/-17.28	-17.95/-17.28	-18.15/-18.58	-17.2/-14.21	-14.83/-14.38	-18.42/-18.13	-18.62/-15.96	-18.39/-15.97	-19/-15.35	-14.16/-13.64	-16.47/-16.84	-12.98/-11.41	-17.43/-11.41	-12.94/-17.67	-17.26/-19.35	-15.57/-17.97	-12.09/-12.45	-19.43/-17.77	-13.5/-8.62	-14.14/-18.56
Θ(150°)	-18.21/-16.65	-13.29/-18.12	-18.11/-15.14	-18.72/-15.14	-11.39/-13.87	-17.8/-13.9	-13.25/-18.7	-14.15/-9.15	-9.96/-15.42	-19.46/-18.45	-17.58/-15.72	-12.5/-15.07	-14.28/-18.16	-16.62/-17.85	-16.96/-17.01	-19.42/-17.84	-15.85/-13.92	-14.54/-19.08	-19.16/-18.77	-17.29/-18.45	-15.98/-13.25	-18.91/-16.43	-10.02/-11.42	-15.5/-15.83
Θ(157.5°)	-10.83/-17.04	-11.63/-10.99	-14/-16.04	-11.77/-7.93	-7.42/-12.65	-18.35/-9.76	-7.5/-8.83	-15.47/-18.93	-13.53/-13.47	-16.08/-17.11	-14.26/-14.66	-18.83/-18.83	-11.93/-10.15	-15.88/-18.79	-15.1/-17.69	-18.69/-17.26	-14.02/-15.57	-17.52/-16.92	-13.49/-13.3	-13.89/-15.76	-19.69/-18.15	-19.1/-17.81	-17.15/-12.33	-9.32/-8.35
Θ(165°)	-18.59/-17.77	-13.35/-11.7	-15.57/-18.64	-16.54/-13.12	-15.05/-18.49	-16.67/-11.34	-9.33/-9.38	-11.47/-15.93	-17.41/-18.89	-18.63/-17.65	-16.85/-15.41	-16.81/-16.72	-14.7/-12.78	-11.68/-12.41	-13.13/-12.13	-12.15/-15.31	-18.19/-18.17	-17.53/-18.11	-15.63/-14.46	-14.78/-14.58	-14.73/-15.04	-16.15/-15.8	-15.63/-13.3	-11.62/-12.66
Θ(172.5°)	-12.61/-12.13	-11.23/-10.82	-11.85/-13.03	-14.08/-16.17	-18.29/-18.55	-18.24/-18.64	-16.35/-15.53	-14.45/-14.82	-15.25/-15.97	-16.12/-16.91	-16.93/-17.15	-17.49/-18.09	-18.34/-17.99	-17.69/-18.27	-18.39/-17.92	-17.57/-15.97	-13.35/-11.85	-11.44/-11.49	-11.93/-13.08	-15.48/-17.62	-19.03/-18.12	-18.2/-18.89	-17.6/-17.91	-19.64/-17.38
Θ(180°)	-12.23/-11.49	-10.95/-10.21	-10.69/-12.46	-14.14/-15.86	-19.09/-18.85	-18.99/-17.96	-17.61/-18.83	-19.18/-18.44	-18.96/-18.13	-19.57/-17.84	-16.84/-16.53	-16.2/-15.55	-14.26/-13.27	-14.24/-14.82	-16.45/-18.5	-17.58/-18.73	-17.9/-18.5	-18.71/-19.15	-19.04/-17.88	-18.39/-17.06	-15.97/-14.83	-15.28/-14.76	-14.92/-14.34	-13.77/-13.21
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°)	-1.98/-1.56	-1.45/-1.55	-1.89/-2.58	-3.13/-3.87	-4.46/-5.66	-7.16/-8.28	-9.26/-9.66	-8.87/-7.68	-6.72/-5.63	-4.9/-4.16	-3.51/-2.73	-2.37/-2.16	-2.06/-2.15	-2.36/-2.59	-2.8/-3.25	-3.81/-4.32	-5.08/-5.85	-6.61/-6.98	-7.19/-7.76	-7.88/-7.53	-6.82/-5.93	-4.99/-4.15	-3.43/-2.77	-2.09/-1.9
Θ(7.5°)	-2.61/-2.91	-3.5/-3.7	-3.99/-4.31	-3.98/-3.64	-3.23/-2.99	-3.01/-3.28	-3.46/-4.13	-5.23/-6.35	-7.38/-7.92	-7.78/-6.61	-5.03/-3.34	-1.79/-0.64	0.02/0.56	0.82/0.8	0.44/-0.26	-1.13/-2.14	-3.66/-5.39	-7.71/-10.28	-12.53/-13.55	-11.8/-9.28	-7.06/-5.35	-4.03/-3.08	-2.35/-1.95	-2.13/-2.31
Θ(15°)	-1.18/-1.93	-2.45/-2.81	-3.18/-3.58	-3.28/-2.97	-2.43/-2.02	-1.79/-1.74	-1.99/-2.46	-3.23/-4.05	-4.7/-5.43	-6.72/-7.79	-8.1/-6.79	-4.59/-2.79	-1.34/-0.38	0/0.32	0.31/0.24	-0.2/-0.9	-1.9/-2.79	-3.75/-4.52	-5.4/-6.19	-6.8/-6.48	-5.64/-4.15	-2.77/-2.09	-1.85/-1.31	-0.87/-0.79
Θ(22.5°)	-0.22/-1.05	-2.22/-3.07	-4.11/-6.31	-8.7/-9.79	-8.33/-6.74	-5.67/-5.95	-6.31/-6.81	-6.66/-5.72	-4.64/-3.49	-2.83/-2.57	-3.01/-3.14	-3.3/-4.05	-5.04/-4.96	-3.17/-0.95	0.51/1.14	0.57/-1	-2.6/-3.48	-3.72/-3.89	-3.52/-2.7	-1.6/-0.85	-1.2/-2.58	-4.36/-4.59	-4.31/-3.57	-2.69/-0.87
Θ(30°)	-1.3/0.09	0.08/0.29	-1.65/-8.09	-17.8/-17.85	-13.32/-10.59	-12.29/-17.99	-13.1/-6.81	-2.83/-0.04	1.4/1.48	0.74/0.31	0.43/0.21	-0.12/-0.92	-2.9/-4.4	-2.72/0.13	1.97/2.72	1.82/-0.84	-3.6/-6.15	-7.91/-7.26	-5.88/-5.05	-4.17/-2.94	-2.31/-2.51	-3.61/-5.74	-6.84/-4.21	-3.32/-3.27
Θ(37.5°)	-3.51/-0.3	0.79/1.21	-1/-7.66	-12.14/-7.89	-6.82/-6.4	-7.97/-13.74	-14.37/-3.75	-0.18/1.54	2.47/2.19	1.05/0.2	0.77/1.57	2.27/1.92	-0.68/-2.85	-4.27/-1.82	1.27/2.71	1.77/-0.9	-3.87/-5.64	-4.87/-3.49	-3.83/-6.44	-11.99/-10.74	-5.19/-2.84	-2.26/-2.74	-3.3/-3.49	-3.73/-3.57
Θ(45°)	-6.71/-3.51	-1.15/0.8	-0.07/-3.15	-9.28/-6.05	-5.58/-6.72	-9.22/-11.72	-6.08/-1.6	0.34/1.21	1.87/1.12	-0.48/-2.12	-2.49/-0.43	1.8/2.79	-0.45/-5.83	-8.24/-7.07	-3.59/-1.07	-0.43/-2.4	-4.49/-6.06	-3.92/-2.29	-2.3/-6.41	-18.06/-6.87	-2.54/-0.82	0.16/-0.26	-0.83/-1.23	-3.34/-5.38
Θ(52.5°)	-5.64/-4.23	-4.52/-2.68	-2.78/-4.44	-6.77/-5.72	-9.44/-17.52	-10.16/-3.68	0.77/1.82	0.4/-0.09	1.18/0.72	-2.05/-5.34	-6.04/-2.71	1.41/2.31	-1.67/-10.09	-5.65/-7.11	-12.82/-5.55	-3.25/-3.72	-8.06/-6.14	-4.01/-4.5	-4.51/-9.64	-10.67/-3.2	0.04/1.92	1.49/-0.51	-1.25/-0.4	-2.62/-6.42
Θ(60°)	-4.34/-4.05	-7.6/-7.35	-6.44/-9.22	-4.96/-4.66	-11.95/-8.17	-4.69/-0.27	3.18/2.93	-0.94/-3.83	-1.15/0.78	-0.99/-5.02	-9.78/-4.74	0.25/1.9	-1.64/-11.16	-5.4/-6.11	-16.54/-7.85	-4.34/-3.9	-9.45/-9.96	-7.02/-7.55	-13.18/-16.3	-8.04/-2.79	0.5/3.38	3.17/0.35	-0.96/-0.4	-1.61/-4.75
Θ(67.5°)	-4.13/-4.84	-8.84/-10.39	-7.42/-11	-3.61/-5.33	-9.36/-5.41	-3.27/0.66	3.1/1.25	-4.12/-5.6	-2.28/-1.29	-1.39/-3.85	-6.64/-2.23	0.38/0.82	-3.04/-11.74	-5.73/-5.84	-17.74/-6.77	-3.42/-2.51	-7.84/-12.83	-15.86/-12.96	-13.51/-6.81	-2.15/-0.09	1.8/3.9	2.89/-0.19	0.31/0.02	-1.15/-3.26
Θ(75°)	-5.47/-6.14	-11.41/-13.3	-8.17/-7.86	-3.82/-4.76	-8.13/-3.07	-3.91/-0.98	1.06/-1.46	-5.2/-3.96	-1.2/-1.29	-1.56/-3.04	-2.75/-1.28	0.03/-0.89	-3.52/-8.46	-6.29/-4.94	-10.94/-9.08	-3.76/-2.09	-5.82/-8.8	-18.69/-13.89	-5.16/-1.98	-0.57/0.9	2.13/3.23	1.36/-1.49	0.07/-0.23	-1.9/-2.52
Θ(82.5°)	-6.91/-7.73	-12.25/-12.16	-9.28/-6.84	-4.32/-4.82	-10.72/-3.73	-7.03/-2.54	-1.07/-3.66	-5.18/-3.37	-2.01/-2.84	-2.35/-3.81	-2.57/-0.91	-1.19/-3.4	-4.73/-7.34	-5.98/-6.41	-15.2/-9.69	-3.6/-3.17	-4.21/-6.1	-15.13/-14.22	-2.51/-1.26	-0.09/1.53	2.37/2.48	-1.75/-3.56	-0.35/-2.61	-3.36/-3.2
Θ(90°)	-8.63/-10.92	-15.42/-13.2	-9.93/-7.77	-6.19/-6.05	-12.86/-6.02	-10.71/-4.01	-2.9/-5.6	-7.46/-4.05	-3.42/-4.52	-5.04/-4.77	-3.93/-1.62	-2.19/-4.69	-7.2/-7.42	-6.96/-8.79	-15.88/-14.55	-7.32/-4.32	-4.87/-5.15	-14.28/-18.3	-3.58/-3.25	-0.54/1.33	1.72/1.6	-4.11/-8.13	-2.03/-5.45	-5.14/-6.23
Θ(97.5°)	-9.34/-15.08	-18.26/-17.55	-11.5/-7.68	-7.64/-8.87	-14.23/-7.11	-13.74/-5.49	-5.22/-8.53	-10.16/-5.63	-6.3/-7.62	-8.01/-6.82	-5.5/-3.79	-4.91/-6.3	-8.89/-8.33	-9.63/-10.97	-15.8/-17.19	-15.43/-6.06	-8.56/-7.83	-12.15/-18.78	-5.85/-7.09	-2.56/-0.88	-0.74/-1.41	-7.56/-12.38	-4.8/-8.85	-8.23/-12.6
Θ(105°)	-11.45/-16.28	-18.04/-17.45	-13.41/-12.42	-7.82/-16.75	-19.18/-7.5	-19.07/-8.59	-8.05/-11.67	-8.99/-7.94	-7.84/-9.25	-8.65/-9.4	-7.42/-6.39	-7.6/-9.37	-12.51/-10.47	-13.05/-8.38	-18.96/-18.64	-16.09/-8.29	-11.82/-13.57	-13.5/-19.01	-11.54/-10.15	-9.72/-5.54	-4.83/-4.47	-9.39/-12.06	-5.07/-11.96	-11.44/-14.83
Θ(112.5°)	-16.26/-18.11	-17.84/-17.68	-14.6/-13.24	-9.27/-13.12	-18.81/-11.81	-15.86/-10.58	-8.79/-12.18	-10.41/-11.5	-9.51/-11.91	-11.72/-12.09	-10.94/-10.8	-10.69/-11.47	-15.22/-14.02	-14.63/-10.93	-19.19/-17.51	-12.03/-12.01	-10.97/-17.38	-18.61/-17.42	-16.37/-11.03	-10.68/-8.73	-4.33/-5.95	-11.55/-10.82	-7.22/-14.96	-12.22/-14.39
Θ(120°)	-14.75/-15.58	-15.55/-18.76	-13.7/-10.82	-11.51/-10.45	-19.22/-15.4	-17.38/-19.11	-11.84/-15.66	-18.39/-14.16	-10.86/-12.47	-15.24/-12.46	-9.46/-9.32	-11.36/-15.37	-16.12/-17.23	-13.84/-15.83	-19.15/-18.91	-16.51/-19.11	-13.7/-16.63	-19.35/-17.05	-11.77/-9.32	-15.04/-8.38	-6.45/-8.25	-14.92/-18.35	-9.25/-16.81	-11.14/-15.78
Θ(127.5°)	-12.92/-14.75	-17.62/-13.63	-15.52/-12.8	-11.69/-14.15	-18.41/-10.2	-9.73/-16.29	-15.26/-10.73	-15.66/-18.19	-12.27/-9.69	-11.89/-16.58	-16.68/-13.68	-13.2/-16.42	-13.93/-14.18	-14.94/-13.14	-18.35/-19.45	-17.95/-18.65	-18.6/-19.03	-17.76/-18.67	-16.49/-14.42	-19.17/-12.1	-10.14/-14.99	-17.79/-12.54	-8.47/-18.38	-10.51/-12.5
Θ(135°)	-15.94/-12.14	-12.39/-13.67	-18.56/-17.97	-14.11/-13.93	-18.59/-15.59	-10.21/-9.26	-18.98/-14.43	-13.54/-16.85	-19.17/-15.9	-12.62/-13.63	-14.25/-15.56	-18.51/-18.51	-17.52/-13.3	-16.52/-15.16	-18.54/-18.87	-13.47/-18.42	-17.03/-12.78	-18.72/-19.26	-13.36/-11.28	-17.98/-17.93	-12.04/-16.29	-14.67/-14.68	-11.32/-18.51	-19.05/-13.72
Θ(142.5°)	-13.04/-13.9	-13.99/-18.62	-18.86/-18.01	-17.73/-18.31	-17.58/-19.1	-16.27/-13.65	-17.93/-18.73	-16.71/-12.71	-12.48/-14.16	-14.28/-17.47	-18.61/-17.96	-16.74/-18.5	-14.22/-14.48	-12.97/-14.1	-13.35/-18.82	-18.41/-19.51	-16.22/-17.99	-17.7/-16.96	-12.8/-10.91	-18.74/-19.15	-13.27/-11.24	-15.78/-13.96	-15.93/-15.96	-17.97/-13.05
Θ(150°)	-16.29/-13.4	-10.69/-14.21	-17.69/-18	-10.21/-13.58	-19.28/-13.62	-10.16/-9.83	-12.11/-16.84	-18.25/-17.46	-14.55/-8.9	-6.21/-6.03	-8.2/-13.46	-17.11/-18.04	-17.86/-17.68	-17.43/-17.2	-19.18/-17.62	-17.38/-18.73	-17.75/-15.84	-19.16/-17.91	-18.21/-16.54	-18.86/-17.78	-18.98/-17.78	-19.76/-16.44	-13.24/-19.19	-18.11/-18.79
Θ(157.5°)	-18.42/-18.67	-14.92/-14.91	-17.41/-18.58	-16.47/-15.69	-16.06/-17.74	-17.97/-17.35	-16.05/-16.2	-15.27/-13.83	-13.88/-14.66	-15.56/-14.91	-14.96/-15	-13.78/-13.85	-16.08/-15.51	-13.22/-15.37	-17.97/-19.25	-16.75/-18.24	-17.45/-18.9	-17.42/-17.12	-15.86/-17.18	-18.49/-17.19	-18.96/-17.62	-16.46/-15.99	-17.31/-17.89	-18.98/-17.76
Θ(165°)	-18.5/-17.38	-15.76/-18.58	-18.25/-17.4	-17.52/-18.11	-18.91/-19.1	-18.48/-18.4	-18.95/-17.99	-18.06/-15.04	-12.18/-10.94	-11.2/-13.57	-17.27/-19.15	-17.79/-19.44	-17.71/-18.74	-17.72/-16.21	-15.59/-18.7	-18.34/-18.07	-19.29/-18.61	-18.29/-18.49	-18.08/-19.33	-18.94/-17.39	-17.91/-17.74	-18.08/-18.62	-19.45/-14.39	-12.53/-13.58
Θ(172.5°)	-18.36/-18.63	-19.56/-18.79	-17.48/-14.03	-12.78/-12.27	-13.72/-14.84	-16.13/-16.14	-17.08/-19.03	-18.72/-18.21	-18.37/-17.96	-17.84/-18.09	-17.97/-17.81	-17.93/-19.12	-18.46/-18.82	-18.84/-18.37	-16.91/-14.68	-12.41/-11.68	-13.49/-17.3	-18.58/-17.76	-18.88/-17.58	-15.17/-14.48	-13.44/-13.46	-15.54/-18.92	-18.84/-18.46	-18.17/-18.14
Θ(180°)	-18.6/-18.17	-19.13/-18.29	-16.1/-15.14	-15.69/-15.31	-15.28/-15.44	-16.26/-16.09	-15.23/-14	-13.55/-13.97	-14.68/-16.02	-18.23/-18.38	-17.87/-19.04	-17.23/-16.54	-16.46/-18.24	-19.33/-17.66	-16.66/-16.49	-17.31/-17.3	-15.61/-13.73	-12.66/-12.36	-12.41/-13.21	-13.85/-14.45	-15.28/-15.82	-16.06/-17.33	-19.12/-18.85	-18.15/-18.68
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°)	-3.12/-3.05	-3.31/-3.11	-2.72/-2.14	-1.58/-0.93	-0.46/-0.02	0.4/0.66	0.63/0.55	0.36/-0.03	-0.29/-0.19	-0.39/-0.8	-1.09/-1.81	-2.1/-2.19	-2.54/-2.41	-2.31/-2.11	-1.74/-1.49	-1.29/-1.19	-1.08/-0.81	-0.76/-0.84	-0.8/-0.97	-0.85/-0.76	-0.8/-0.79	-0.99/-1.37	-1.85/-2.24	-2.37/-2.9
Θ(7.5°)	-2.07/-1.7	-1.99/-2.27	-2.58/-2.79	-3.12/-3.25	-3.34/-3.17	-2.55/-1.86	-1.39/-1.29	-1.23/-1.18	-1.11/-0.93	-0.95/-1.4	-1.7/-2.52	-3.51/-4.39	-5.44/-5.58	-5.39/-4.31	-2.85/-1.81	-0.95/-0.19	0.51/1.04	1.4/1.51	1.51/1.38	1.3/1.17	0.94/0.57	0.07/-0.74	-1.38/-2.1	-2.21/-2.39
Θ(15°)	-4.71/-5.12	-6.21/-6.64	-6.52/-6.23	-5.79/-5.58	-6/-5.53	-4.28/-3.22	-2.65/-2.41	-2.34/-2.82	-3.27/-3.41	-3.51/-3.46	-3.79/-4.53	-5.79/-6.84	-8.1/-9.78	-11.33/-12.68	-11.96/-10.06	-7.08/-4.75	-2.75/-1.06	0.12/1.32	2.03/2.39	2.35/1.93	1.27/0.75	0.52/0.15	-0.55/-1.54	-3.2/-4.71
Θ(22.5°)	-11.07/-9.91	-9.71/-10.14	-9.17/-8.03	-7.47/-6.68	-5.98/-4.45	-3.16/-1.9	-1.62/-1.57	-2.22/-3.65	-4.92/-4.66	-3.63/-2.52	-1.89/-2.02	-2.75/-3.57	-4.16/-3.84	-2.84/-2.54	-3.52/-6.87	-15.28/-17.93	-9.7/-4.93	-1.92/-0.3	0.63/0.96	0.58/-0.01	-0.03/0.09	0.4/0.09	-1.2/-2.62	-4.42/-7.41
Θ(30°)	-6.62/-6.54	-4.94/-6.13	-5.86/-5.13	-4.72/-4.35	-4.58/-4.4	-3.81/-3.49	-3/-2.25	-1.78/-2.2	-2.97/-2.85	-1.47/-0.49	0.27/0.69	0.43/-0.97	-2.47/-2.17	-1.29/-0.6	-0.41/-1.49	-3.65/-5.25	-5.82/-4.98	-3.12/-1.04	0.22/0.63	0.47/0.25	0.14/0.11	0.11/0.44	0.31/-1.96	-5.19/-6.63
Θ(37.5°)	-4.71/-6.21	-5.6/-7.02	-7.56/-5.46	-5.4/-9.87	-10.63/-7.5	-6/-6.22	-6.56/-3.85	-1.47/-1.01	-1.6/-2.08	-1.34/-0.49	0.29/0.6	0.19/-1.15	-2.48/-3.2	-2.95/-2.01	-2.57/-3.64	-4.57/-5.27	-5.54/-5.24	-5.54/-6.33	-6.32/-4.6	-1.3/1	2.4/2.84	2.27/0.22	-3.63/-5.1	-5.69/-5.7
Θ(45°)	-6.51/-9.04	-12.46/-16.88	-18.41/-12.73	-12.92/-14.43	-18.99/-15.48	-10.79/-8.9	-8.32/-5.41	-2.02/-1.1	-2.78/-4.88	-5.39/-4.57	-2.01/-0.76	-0.36/-0.74	-2.23/-4.09	-6.8/-5.41	-6.52/-8.13	-8.73/-10.54	-8.23/-6.05	-8.13/-11.97	-8.75/-4.4	-2.53/-1.53	-1.25/-0.51	-1.02/-2.42	-6.84/-12.46	-10.03/-5.66
Θ(52.5°)	-14.16/-18.4	-17.68/-18.64	-18.04/-13.89	-8.34/-8.49	-9.09/-11.49	-10.81/-8.8	-6.69/-4.5	-2.95/-3.17	-4.85/-5.78	-6.66/-6.56	-3.59/-1.69	-1.83/-1.41	-1.98/-5.63	-9.97/-7.78	-8.98/-10.43	-13.19/-9.49	-7.52/-6.8	-8.38/-9.2	-5.7/-2.02	-1.28/-2.38	-2.43/-2.08	-1.73/-1.97	-4.8/-7.36	-8.8/-9.04
Θ(60°)	-18.54/-18.27	-18.31/-17.09	-15.14/-9.16	-6.43/-5.73	-5.36/-5.46	-9.81/-9.64	-7.09/-4.7	-4.3/-4.45	-6.07/-6.32	-5.63/-5.2	-3.36/-2.45	-2.5/-2.36	-1.51/-2.76	-9.8/-7.52	-6.62/-7.43	-11.36/-6.86	-7.57/-7.49	-9.71/-9.15	-3.89/-1.68	-1.4/-2.44	-1.14/-0.16	0.88/0.18	-1.83/-4.62	-6.69/-9.35
Θ(67.5°)	-14.16/-18.76	-18.21/-19.34	-18.73/-8.06	-5.31/-6.95	-3.06/-6.85	-8.79/-8.5	-6.62/-4.22	-5.55/-6.04	-5.36/-4.54	-5.42/-6.13	-3.84/-3.15	-3.02/-3.51	-2.73/-2.75	-10.28/-9.03	-5.99/-9.31	-10.59/-7.02	-7.23/-6.23	-7.9/-7.08	-1.93/-0.49	-0.37/0.23	0.84/0.58	0.89/0.31	-1.42/-5.48	-6.8/-7.9
Θ(75°)	-16.81/-19.11	-13.22/-18.57	-19.42/-9.28	-7.12/-11.41	-5.47/-7.66	-8.39/-8.96	-12.55/-6.35	-5.68/-5.98	-5.54/-4.8	-5.36/-8.52	-5.69/-5.86	-4.6/-5.87	-4.39/-2.83	-9.76/-10.16	-7.51/-11.77	-13.69/-6.7	-6.56/-5.38	-5.7/-6.09	-0.73/0.92	1.33/1.5	1.58/-1.04	-1.23/-1.45	-1.95/-6.09	-7.63/-9.48
Θ(82.5°)	-14.89/-17.93	-16.22/-16.64	-17.11/-10.59	-9.36/-12.59	-9.56/-8.35	-13.72/-16.18	-18.71/-9.68	-7.58/-5.6	-8.31/-8.25	-10.18/-9.71	-6.84/-7.18	-5.16/-7.44	-7.19/-5.37	-13.28/-14.11	-11.18/-18.07	-13.05/-11.32	-6.28/-6.93	-5.59/-6.64	-1.28/1.08	1.37/1.45	1.04/-2.68	-4.77/-5.13	-6.43/-7.83	-8.07/-12.64
Θ(90°)	-12.85/-15.15	-17.38/-18.68	-18.55/-12.81	-10.2/-13.67	-12.99/-8.21	-17.81/-14.25	-17.65/-10.43	-10.12/-7.38	-8.19/-11.21	-13.86/-13.26	-9.07/-10.45	-6.91/-9.31	-10.86/-8.22	-12.91/-14.34	-13.67/-18.92	-17.51/-15.26	-7.93/-9.44	-6.88/-8.59	-4.87/-1.01	-0.65/-0.6	-0.52/-4.13	-7.08/-10.53	-10.23/-12.88	-9.98/-14.94
Θ(97.5°)	-15.17/-11.86	-18.59/-18.31	-17.66/-17.74	-14.14/-12.73	-18.04/-8.96	-19.19/-13.49	-18.09/-11.15	-12.09/-8.41	-9.18/-14.38	-18.67/-14.22	-12.71/-15.29	-9.57/-11.77	-11.77/-10.29	-16.08/-18.61	-17.22/-18.5	-18.26/-19.18	-11.23/-17.79	-8.2/-14.09	-9.32/-4.89	-4.57/-4.84	-4.3/-8	-10.3/-12.3	-12.17/-16.6	-13.48/-17.51
Θ(105°)	-14.72/-12.5	-18.91/-13.56	-15.95/-18.82	-17.97/-13.57	-17.38/-12.68	-18.19/-16.38	-19.06/-16.05	-12.27/-11.96	-10.11/-19.23	-17.63/-15.47	-15.73/-17.08	-12.17/-13.39	-11.35/-14.65	-17.84/-17.28	-18.41/-17.76	-18.94/-18.82	-15.38/-18.06	-12.84/-18.25	-15.02/-11.93	-14.08/-10.92	-12.27/-11.31	-10.67/-13.57	-13.93/-18.27	-17.89/-16.17
Θ(112.5°)	-19.35/-13.57	-18.4/-14.9	-14.73/-19.18	-16.67/-15.15	-18.88/-18.23	-17.98/-15.9	-18.06/-16.1	-11.41/-13.48	-11.92/-18.85	-17.65/-19.36	-18.46/-14.52	-18.51/-18.54	-11.03/-18.98	-18.46/-18.41	-19.24/-18.02	-18.83/-14.5	-12.53/-15.18	-14.36/-18.43	-15.19/-10.16	-12.69/-10.78	-12.48/-8.87	-12.33/-14.92	-17.49/-18.41	-17.24/-17.99
Θ(120°)	-17.32/-17	-18.38/-16.18	-17.14/-18.77	-14.21/-14.14	-14.98/-17.7	-15.92/-18.58	-19.04/-18.41	-14.04/-13.14	-15.02/-15.4	-17.9/-17.71	-18.98/-14.52	-19.24/-17.58	-12.52/-18.03	-16.86/-18.63	-19.13/-19.5	-17.72/-18.19	-13.86/-19.46	-15.59/-18.11	-10.37/-19.12	-11.77/-12.43	-11.25/-12.75	-18.69/-16.88	-18.16/-18.84	-18.05/-18.46
Θ(127.5°)	-19.12/-15.94	-18.2/-19.09	-15.25/-17.94	-18.74/-17.57	-13.73/-17.98	-16.41/-17.71	-18.67/-17.83	-11.63/-15	-17.92/-18.06	-18.94/-18.57	-18.99/-17.15	-19.27/-18.96	-18.3/-17.48	-17.52/-18.25	-18.04/-18.27	-18.66/-18.14	-16.26/-12.3	-17.6/-18.52	-17.61/-18.88	-18.45/-14.73	-17.42/-14.53	-18.41/-14.15	-17.08/-16.11	-18.68/-18.57
Θ(135°)	-18.29/-18.55	-16.38/-18.09	-15.23/-16.74	-18.76/-18.67	-17.16/-18.88	-18.63/-18	-18.01/-18.31	-17.97/-17.91	-16.11/-14.65	-17.45/-18.55	-16.66/-14.47	-18.14/-17.52	-18.55/-18.85	-18.34/-19.07	-18.34/-16.68	-19.18/-18.47	-18.75/-12.39	-13.11/-17.23	-19.12/-12.75	-12.02/-12.09	-8.3/-11.18	-11.52/-18.6	-16.22/-13.59	-17.47/-17.35
Θ(142.5°)	-15.51/-18.36	-17.64/-17.69	-16.56/-18.04	-19.1/-14.24	-16.86/-18.04	-18.74/-18.18	-19.24/-18.87	-18.09/-13.99	-14.07/-14.04	-13.02/-18.73	-13.42/-16.52	-18.81/-14.74	-17.05/-18.21	-17.96/-16.9	-18.03/-18.88	-18.11/-15.87	-18.44/-15.01	-16.35/-16.4	-14.37/-13.77	-18.44/-18.26	-12.06/-10.99	-17.98/-18.78	-18.44/-17.91	-17/-14.53
Θ(150°)	-17.93/-18.94	-18.89/-18.71	-17.97/-18.4	-19.14/-19.19	-18.36/-18.52	-18.16/-18.83	-18.51/-17.83	-18.61/-12.12	-10.81/-15.06	-18.47/-18.3	-17.55/-18.12	-13.56/-11.11	-16.4/-18.65	-13.83/-17.58	-19.09/-18.75	-17.72/-17.97	-18.56/-17.93	-18.64/-18.53	-17.97/-18.84	-18.7/-17.51	-17.31/-15.16	-16.85/-13.74	-14.64/-17.64	-11.78/-11.32
Θ(157.5°)	-14.21/-19.01	-19.06/-18.51	-17.71/-18.7	-15.88/-12.26	-12.32/-17.19	-18.55/-15.32	-11.03/-12.41	-17.46/-16.81	-12.39/-13.06	-17.72/-18.62	-15.23/-15	-16.39/-14.41	-12.46/-10.43	-14.32/-18.52	-11.84/-16.88	-18.44/-18.32	-18.35/-17.65	-18.3/-13.64	-12.52/-15.18	-18.17/-18.87	-18.72/-17.57	-17.89/-18.98	-18.91/-15.51	-10.31/-9.75
Θ(165°)	-17.47/-18.51	-16.02/-18.28	-18.83/-18.48	-16.88/-16.16	-17.67/-19.08	-18.7/-15.1	-12.01/-12.44	-15.58/-18.23	-18.19/-18.12	-19.04/-18.07	-14.75/-14.24	-14.38/-16.96	-16.38/-13.93	-14.52/-16.79	-18.63/-16.12	-14.18/-19.55	-18.69/-18.15	-18.8/-18.26	-18.44/-17.95	-18.5/-18.7	-18.86/-18.82	-17.94/-18.3	-18.91/-18.21	-16.97/-18.85
Θ(172.5°)	-18.44/-18.7	-17.89/-18.22	-18.3/-18.44	-17.75/-18.18	-19.09/-18.18	-19.04/-18.59	-18.39/-17.76	-18.14/-18.24	-18.5/-18.17	-17.92/-18.63	-18.5/-19.17	-16.99/-15.34	-14.35/-13.67	-13.33/-15.36	-16.6/-17.25	-18.65/-17.63	-18.43/-17.9	-17.26/-19.14	-18.07/-18.7	-17.27/-19.4	-18/-18.02	-17.34/-17.94	-18.09/-17.45	-17.67/-18.12
Θ(180°)	-18.68/-18.08	-17.21/-18.94	-18.07/-17.62	-17.43/-18.01	-18.76/-18.22	-18.07/-18.95	-18.36/-18.62	-17.26/-18.77	-18.57/-18.41	-18.75/-18.45	-17.39/-17.95	-17.65/-18.74	-17.49/-19.02	-17.99/-17.74	-18.33/-18.95	-19.21/-17.94	-17.95/-18.76	-17.87/-18.28	-18.24/-18.53	-18.48/-19.21	-17.65/-19.14	-18.83/-17.36	-18.11/-18.81	-17.68/-18.54
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°)	-1.16/-0.98	-0.8/-0.93	-1.28/-1.33	-1.67/-1.87	-2.51/-3.02	-3.37/-3.45	-3.5/-3.62	-3.56/-3.07	-2.68/-2.3	-1.82/-1.35	-0.79/-0.49	-0.37/-0.29	-0.38/-0.29	-0.5/-0.72	-0.91/-0.97	-1.1/-1.35	-1.68/-2.04	-2.62/-3.16	-3.29/-3.41	-3.41/-3.61	-3.63/-3.47	-3.25/-2.93	-2.53/-2.03	-1.79/-1.32
Θ(7.5°)	0.08/-0.29	-0.57/-0.79	-0.72/-0.31	-0.03/0.09	0.07/0.01	-0.29/-0.79	-1.65/-2.69	-4.17/-5.68	-7.38/-8.42	-8.32/-7.25	-5.69/-4.5	-3.15/-2.12	-1.38/-0.84	-0.57/-0.37	-0.58/-0.98	-1.61/-2.37	-3.5/-4.75	-5.87/-6.98	-7.05/-6.65	-5.69/-4.57	-3.33/-2.2	-1.25/-0.38	0.19/0.55	0.38/0.42
Θ(15°)	0.67/-0.06	-0.86/-1.67	-1.99/-2.17	-2.23/-1.8	-1.31/-1.29	-1.41/-2.04	-3.1/-4.65	-6.79/-9.5	-12.42/-15.76	-17.82/-17.79	-18.15/-12	-7.86/-5.04	-2.99/-1.45	-0.26/0.26	0.42/0.24	-0.21/-0.88	-1.82/-2.42	-3.07/-3.89	-4.6/-5.01	-4.95/-4.97	-4.95/-5.47	-5.42/-4.04	-2.01/-0.24	0.9/1.23
Θ(22.5°)	1.4/0.03	-1.34/-1.98	-3.95/-7.07	-6.63/-5.58	-5.38/-5.56	-6.26/-8.05	-8.97/-8.47	-7.19/-6.26	-5.83/-6.09	-6.41/-7.25	-7.92/-8.69	-7.67/-5.86	-4.23/-3.01	-1.7/-0.19	0.93/1.38	0.81/-0.48	-1.96/-2.82	-2.89/-3	-2.77/-2.62	-2.79/-3.6	-5.29/-7.47	-10.14/-9.15	-5.8/-3.29	-0.47/1.28
Θ(30°)	-1.88/-1.03	-0.24/0.41	-1.41/-3.76	-4.8/-5.6	-6.97/-9.85	-14.29/-15.61	-11.32/-6.75	-3.09/-0.49	0.85/1.18	0.47/-0.12	-0.27/-0.63	-1.31/-1.79	-2.98/-4.5	-3.74/-0.89	0.92/1.11	-0.3/-3.63	-7.05/-7.38	-6.37/-5.95	-6.62/-7.88	-8.25/-7.25	-6.91/-7.42	-9.95/-12.4	-6.86/-3.92	-3.72/-3.55
Θ(37.5°)	-11/-3.78	-1.57/0.57	-1.37/-2.76	-4.12/-4.24	-7.82/-12.83	-18.02/-15.61	-8.29/-4.1	-1.35/0.37	1.1/1.86	2.9/2.89	2.35/1.8	1.69/1.35	-1.78/-5.33	-6.39/-3.26	0.16/0.93	-0.48/-4.38	-7.7/-7.27	-5.67/-5.38	-6.94/-8.52	-12.13/-18.51	-8.52/-3.15	-1.57/-1.93	-3.94/-7.31	-9.69/-13.32
Θ(45°)	-12.17/-6.04	-2.45/-0.74	-3.4/-6.11	-4.17/-4.34	-10.11/-18.03	-10.37/-6.05	-3.13/-0.73	-0.17/-1.17	-1.75/-0.5	1.74/2.16	0.03/-0.35	0.85/2.24	-0.31/-6.16	-16.95/-10.89	-2.45/-2.79	-2.63/-6.12	-7.96/-5.95	-4.16/-5.06	-9.46/-9.85	-12.74/-12.17	-3.31/0.19	1.09/0.28	-0.9/-4.3	-11.68/-12.19
Θ(52.5°)	-7.15/-4.75	-2.61/-1.84	-6.28/-10.33	-3.42/-5.27	-10.88/-5.7	-2.08/-0.59	0.61/1.34	-0.01/-3.6	-5.47/-1.82	0.3/-1.03	-4.8/-3.77	-0.25/2.05	0.23/-7.73	-19.22/-15.65	-7.68/-9.25	-5.82/-9.69	-9.78/-7.2	-5.17/-8.17	-10.43/-4.72	-5.78/-4.77	0.02/2.16	0.96/-1.09	-1.28/-1.29	-5.32/-6.17
Θ(60°)	-5.11/-4.94	-3.11/-4.24	-10.6/-7.27	-1.72/-5.63	-7.95/-2.96	0.13/0.98	0.79/0.03	-1.96/-4.82	-4.31/-2.01	-0.42/-2.16	-4.32/-3.76	-1.17/1.03	0.23/-3.63	-12.83/-11.2	-10.99/-10.06	-6.07/-8.65	-16.22/-13.51	-9.78/-11.05	-12.52/-4.1	-4.18/-3.73	0.86/2.62	1.48/-0.45	0.14/0.17	-1.14/-0.8
Θ(67.5°)	-4.2/-6.36	-3.59/-6.06	-12.2/-3.42	-1.99/-6.98	-8.11/-2.22	-0.36/-0.7	-1.69/-1.72	-1.42/-1.57	-0.42/-0.14	-1.12/-3.66	-2.24/-2.16	-0.78/-0.38	-1.19/-3.91	-11.31/-9.31	-9.73/-7.32	-5.15/-5	-13.04/-9.65	-16.07/-18.01	-5.5/-1.54	-2.81/-0.15	2.72/2.62	1.05/0.18	1.51/-0.11	-0.17/0.44
Θ(75°)	-4.56/-9.48	-5.39/-6.28	-9.63/-2.44	-3.07/-6.62	-6.73/-3.76	-4.43/-3.79	-4.39/-2.22	-1.41/-0.33	-0.07/-0.58	-1.97/-3.29	-2.73/-1.65	-1.43/-2.08	-2.71/-3.68	-9.05/-7.76	-7.08/-9.97	-5.35/-3.23	-9.18/-5.78	-8.14/-15.49	-2.81/1.35	-0.28/1.23	3.25/1.76	-0.7/-1.09	0.57/-1.51	-0.99/-0.26
Θ(82.5°)	-6.91/-11.06	-7.36/-6.68	-7.52/-3.23	-5.01/-8.89	-5.97/-7.87	-4.68/-4.27	-5.07/-1.96	-2.07/-0.76	-0.76/-2.75	-5.16/-4.3	-3.13/-2.17	-2.65/-3.97	-5.11/-6.07	-7.05/-9.14	-7.23/-13.02	-5.05/-4.31	-7.59/-4.61	-6.28/-15.03	-0.89/1.68	0.11/1.72	3.21/0.63	-5.67/-3.85	-1/-3.88	-2.18/-1.56
Θ(90°)	-8.84/-12.38	-10.31/-9.14	-8.89/-5.61	-6.44/-9.56	-7.16/-13.42	-4.7/-5.4	-7.69/-2.71	-2.4/-2.68	-2.24/-3.96	-7.34/-6.04	-5.08/-4.46	-3.9/-5.91	-8.93/-6.36	-6.97/-10.44	-7.93/-12.93	-8.12/-6.26	-8.72/-4.32	-6.89/-12.37	-2.88/0.04	-1.3/0.79	2.17/-0.23	-9.38/-7.68	-2.78/-7.34	-3.34/-3.44
Θ(97.5°)	-9/-11.78	-14.16/-15.32	-9.84/-6.44	-8.63/-10.53	-8.3/-18.1	-6.18/-8.09	-9.65/-4.01	-4.62/-4.97	-4.21/-5.53	-8.47/-8.26	-6.75/-6.74	-5.52/-9.61	-11.52/-7.26	-7.27/-10.33	-11.32/-15.89	-11.05/-13.42	-12.05/-5.86	-8.49/-16.55	-5.39/-4.13	-4.87/-1.5	-0.85/-3.68	-13.52/-9.64	-5.24/-9.26	-5.83/-6.11
Θ(105°)	-9.43/-12.22	-16.19/-16.9	-16.94/-10.59	-13.94/-12	-10.5/-12.89	-11.14/-12.56	-12.72/-6.81	-9.02/-5.97	-5.46/-6.84	-9.92/-12.03	-9.87/-7.8	-7.8/-11.47	-13.43/-8.8	-10.57/-13.73	-16.08/-15.87	-11.33/-15.73	-13.34/-10.95	-11.52/-17.12	-8.5/-8.69	-15.18/-6.05	-5.57/-8.81	-15.06/-11.27	-7/-11.5	-9.91/-8.66
Θ(112.5°)	-11.11/-15.82	-18.44/-17.4	-17.63/-16.66	-13.56/-16.16	-15.51/-12.02	-14.26/-13.67	-17.06/-9.46	-9.6/-8.34	-7.27/-9.72	-14.28/-13.59	-10.47/-10.9	-11.23/-13.04	-14.7/-11.67	-15.8/-11.43	-17.72/-19.44	-12.5/-14.81	-10.13/-14.48	-13.71/-15.4	-10.42/-7.85	-14.01/-7.63	-5.9/-8.1	-13.43/-13.18	-8.86/-14.43	-12.24/-9.24
Θ(120°)	-15.13/-17.47	-17.62/-18.94	-14/-14.12	-16.78/-17.96	-18.29/-18.56	-15.13/-12.22	-14.17/-11.83	-11.84/-13.7	-10.9/-11.84	-14.84/-14.59	-14.68/-12.93	-12.5/-15.37	-18.11/-16.09	-15.5/-14.7	-17.97/-18.51	-15.35/-18.91	-13.26/-12.63	-14.5/-19.85	-10.24/-9.07	-14.74/-7.75	-8.45/-8.35	-12.36/-17.92	-9.97/-17.76	-10.21/-13.51
Θ(127.5°)	-15.57/-18.91	-18.43/-18.86	-16.86/-14.52	-16.04/-19.25	-19.02/-14.88	-17.45/-18.89	-15.3/-14.95	-14.06/-12.8	-12.25/-14.14	-18.38/-18.69	-19.38/-15.77	-14.09/-18.13	-16.22/-16.17	-16.96/-12.98	-19.05/-15.98	-17.45/-17.84	-14.61/-18.7	-18.37/-15.92	-15.06/-12.33	-16.6/-14.58	-14.8/-15.66	-17.43/-12.01	-9.56/-17.63	-8.61/-16.21
Θ(135°)	-17.43/-14.93	-18.01/-15.34	-16.6/-16.53	-16.67/-18.53	-15.66/-17.97	-19.01/-19.26	-18.9/-15.79	-17.8/-16.06	-14.63/-15.2	-12.91/-11.99	-13.51/-17.16	-16.46/-18.6	-18.81/-15.47	-19.04/-15.48	-18.84/-15.42	-16.14/-18.82	-14/-13.77	-17.03/-19.19	-11.85/-9.33	-19.25/-18.02	-10.79/-15.02	-11.3/-13.73	-9.15/-19.46	-12.53/-12.46
Θ(142.5°)	-15.06/-15.1	-18.71/-16.36	-16.11/-15.67	-19.07/-18.45	-19.32/-18.51	-16.59/-18.64	-17.95/-16.75	-17.13/-16.87	-13.66/-11.58	-13.62/-19.05	-18.98/-18.02	-18.44/-18.01	-18.58/-19.28	-17.56/-18.51	-15.05/-18.73	-17.86/-18.38	-18.75/-17.59	-15.53/-18.39	-12.98/-9.53	-14.24/-18.9	-15.21/-11.34	-15.34/-14.5	-13.9/-17.52	-14.75/-12.88
Θ(150°)	-18.7/-16.92	-18.56/-19.03	-16.67/-9.72	-9.61/-18.85	-18.06/-14.62	-14.7/-19.07	-19.41/-18.28	-18.26/-18.97	-15.33/-12.88	-10.44/-8.93	-9.27/-14.62	-18.51/-19.08	-17.85/-18.46	-18.68/-18.96	-18.42/-15.79	-17.79/-16.36	-18.06/-16.63	-18.74/-18.85	-17.59/-14.64	-18.86/-19.03	-18.66/-18.75	-18.45/-14.76	-16.63/-18.35	-19.22/-18.47
Θ(157.5°)	-18.18/-16.99	-17.66/-17.64	-17.95/-18.24	-17.91/-18.62	-18.98/-18.6	-17.3/-18.46	-18.79/-18.58	-18.82/-15.33	-12.98/-12.78	-13.97/-13.61	-14.25/-19.1	-18.94/-18.14	-19.29/-18.27	-18.54/-19.23	-17.25/-17.97	-18.13/-17.26	-17.2/-18.01	-18.53/-18.24	-17.36/-17.04	-15.11/-17.3	-19.36/-18.77	-17.54/-15.83	-16.69/-17.91	-17.52/-18.15
Θ(165°)	-18.17/-18.03	-18.11/-18.76	-16.95/-16.25	-17.42/-17.98	-17.99/-17.66	-17.93/-17.6	-16.56/-16.01	-15.66/-14.66	-12.27/-10.58	-10.12/-11.47	-16.05/-19	-18.37/-17.65	-17.25/-18.22	-18.26/-19.35	-17.87/-18.67	-18.9/-15.12	-16.84/-18.88	-18.54/-18.03	-17.68/-17.31	-17.12/-18.72	-19.02/-18.31	-18.21/-18.93	-15.83/-14.88	-16.21/-17.37
Θ(172.5°)	-17.61/-18.94	-17.86/-19.03	-18.32/-16.04	-16.45/-18.53	-17.53/-18.06	-18.37/-18.8	-17.51/-19.29	-19.14/-18.49	-18.68/-18.61	-18.66/-17.76	-18.92/-18.53	-18.82/-17.73	-18.39/-17.48	-18.56/-18.95	-18.93/-18.87	-18.07/-15.98	-15.08/-17.63	-19.28/-18.6	-17.97/-18.66	-19.11/-17.97	-17.86/-18.44	-19.25/-18.08	-17.83/-19.02	-17.84/-17.84
Θ(180°)	-18.38/-17.59	-18.33/-19.39	-18.2/-18.12	-18.45/-17.72	-18.51/-17.97	-17.49/-19.08	-18.78/-18.34	-18.29/-19.19	-18.87/-19.23	-18.06/-17.55	-17.35/-18.2	-18.54/-18.8	-18.64/-17.9	-16.84/-17.69	-17.75/-18.98	-19.47/-18.75	-18.49/-17.93	-18.73/-17.91	-17.83/-18.58	-17.98/-19.44	-17.87/-18.66	-18.53/-18.13	-17.96/-18.31	-19.27/-18.7
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°)	-1.18/-0.98	-0.57/-0.02	0.33/0.8	1.21/1.23	1.21/1.3	1.28/1.26	1.06/0.78	0.67/0.26	-0.21/-0.32	-0.44/-0.53	-0.49/-0.02	0.14/0.21	0.43/0.54	0.48/0.44	0.29/0.28	0.42/0.42	0.6/0.55	0.58/0.19	0.22/0.45	0.52/0.35	0.33/0.14	-0.06/-0.43	-0.7/-1.14	-1.1/-1.06
Θ(7.5°)	0.29/0.54	0.35/-0.02	-0.4/-0.76	-0.91/-1.06	-0.74/-0.25	0.33/0.7	0.94/1.26	1.47/1.18	0.98/0.61	0.14/-0.64	-1.16/-1.73	-2.35/-2.64	-2.5/-2.11	-1.34/-0.52	0.19/0.94	1.55/2.15	2.47/2.55	2.41/2.14	1.94/1.65	1.29/0.73	0.38/0.06	-0.32/-0.5	-0.56/-0.44	-0.09/0.35
Θ(15°)	-2.41/-2.39	-2.76/-3.33	-3.66/-4.52	-5.61/-5.61	-4.53/-3.64	-2.73/-1.8	-1.09/-0.56	-0.39/-0.55	-0.95/-1.41	-2.12/-3.2	-4.02/-4.58	-4.82/-5.08	-5.9/-7.21	-7.7/-7.97	-6.65/-4.85	-2.54/-1.02	-0.04/0.59	1.02/1.39	1.67/1.76	1.66/1.55	1.55/1.52	1.47/1.16	0.15/-1.2	-2.33/-2.4
Θ(22.5°)	-8.35/-7.88	-8.79/-10.04	-10.51/-11.36	-11.18/-7.74	-5.39/-4.24	-3.94/-3.49	-2.95/-3.04	-3.08/-3.07	-3.16/-3.28	-3.95/-4.37	-4.8/-4.6	-3.94/-4.21	-4.64/-5.32	-5.65/-6.71	-9.79/-16.67	-13.38/-9.38	-6.23/-3.19	-0.87/0.4	0.96/1.06	1.2/1.39	1.54/1.13	0.18/-0.93	-2/-2.65	-4.03/-6.18
Θ(30°)	-5.15/-5.55	-5.13/-5.48	-4.99/-4.89	-4.62/-4.46	-4.32/-3.26	-3.3/-3.11	-2.63/-2.51	-2.36/-2.21	-1.68/-0.89	-1.12/-1.28	-1.21/-1.28	-1.74/-2.53	-2.31/-1.8	-0.54/-0.41	-2.08/-3.66	-4.54/-5.02	-4.46/-3.44	-1.33/1.1	2.2/1.36	-0.34/-2.23	-3/-2.07	-0.87/-0.45	-0.92/-2.61	-3.94/-3.76
Θ(37.5°)	-4.95/-5.27	-4.69/-3.89	-3.19/-3.15	-4.68/-6.78	-6.32/-4.79	-5.47/-6.19	-4.06/-1.47	-0.66/-0.79	-0.09/-0.02	-0.32/-0.76	0.06/0.37	-0.25/-0.94	-1.47/-0.75	-0.69/-0.26	-0.49/-0.46	-0.01/-1.75	-4.34/-6.46	-5.14/-1.07	0.39/0.8	1.69/2.24	2.98/2.53	1.08/-1.36	-3.24/-2.78	-4.25/-4.72
Θ(45°)	-8.56/-10.08	-6.65/-5.15	-6.07/-7.17	-12.27/-14.31	-11.45/-8.17	-9.4/-10.7	-6.61/-1.23	-1.15/-3.8	-3.46/-3.21	-5.2/-5.68	-2.66/-0.14	0.06/-0.49	-0.62/-1.99	-4.47/-4.76	-4.06/-4.52	-3.19/-5.95	-7.46/-8.18	-10.1/-6.05	-5.5/-1.28	1.39/0.86	-0.15/-0.7	-0.81/-0.96	-4.31/-10.02	-9.7/-9.76
Θ(52.5°)	-11.79/-17.97	-15.81/-10.54	-15.27/-18.37	-13.17/-8.4	-8.35/-7.01	-10.99/-9.64	-6.33/-2.86	-4.19/-8.61	-7.73/-7.42	-9.28/-7.86	-4.1/-1.09	-0.89/-0.64	-0.16/-1.62	-7.85/-9.55	-11.21/-13.62	-12.08/-9.44	-10.22/-6.99	-8.86/-8.65	-4.83/0.82	1.35/-1.27	-4.71/-3.36	-2/-1.29	-3.05/-6.71	-16.28/-18.73
Θ(60°)	-13.27/-18.99	-19.03/-11.4	-11.82/-8.79	-5.64/-4.21	-2.34/-4.4	-4.97/-4.78	-2.95/-2.78	-5.69/-9.86	-8.85/-5.39	-5.56/-8.3	-4.11/-1.06	-1.41/-1.92	-1.33/-0.88	-4.2/-8.32	-8.45/-11.21	-12.26/-6.71	-10.82/-7.32	-7.39/-8.56	-3.86/0.21	-0.43/-3.92	-3.28/0.4	0.39/0.32	-3.82/-4.62	-6.97/-14.67
Θ(67.5°)	-15.04/-13.18	-14.84/-8.57	-7.36/-5.19	-4.62/-3.67	-2.46/-2.58	-4.29/-6.66	-6.03/-5.49	-4.88/-6.82	-9.81/-5.66	-4.46/-6.3	-4.55/-1.98	-2.33/-2.61	-2.32/-1.03	-4.12/-9.38	-7.26/-8.95	-12/-5.87	-7.03/-4.53	-7.77/-7.35	-0.41/0.38	0.4/-0.57	0.06/1.05	1.04/0.36	-3.89/-6.3	-4.13/-11.64
Θ(75°)	-18.86/-14.31	-14.55/-7.84	-6.68/-5.13	-6.65/-4.53	-4.64/-3.33	-8.41/-5.11	-4.1/-7.12	-6.32/-4.46	-7.99/-6.61	-5.28/-5.9	-4.95/-2.62	-3.11/-3.46	-3.96/-2.56	-4.35/-10.81	-8.44/-8.44	-13.3/-4.27	-7.14/-4.18	-7.96/-5.82	1.19/1.21	1.8/1.26	1.16/-0.54	-0.39/-0.34	-4.91/-8.99	-5.05/-11.96
Θ(82.5°)	-17.56/-13.04	-14.11/-9.39	-8.93/-6.13	-10.03/-7.14	-5.13/-14.26	-4.34/-3.36	-3.55/-6.86	-6.37/-6.54	-8.05/-7.67	-6/-8.04	-6.31/-4.85	-5.1/-4.32	-6.73/-4.32	-8.2/-14.4	-9.14/-10.72	-15.87/-5.99	-5.73/-4.27	-9.37/-5.25	1.25/0.54	0.97/0.73	0.94/-2.99	-5.76/-1.79	-7.34/-13.67	-9.21/-12.84
Θ(90°)	-17.92/-12.71	-14.56/-13.1	-13.9/-9.7	-17.64/-10.68	-6.62/-18.91	-4/-6.89	-7.56/-8.18	-7.19/-9.12	-10.07/-10.71	-8.38/-9.76	-8.16/-5.75	-8.09/-7.29	-10.09/-7.55	-6.64/-17.17	-12.73/-15.02	-15.2/-8.88	-8.75/-5.29	-7.46/-7.86	-1.73/-1.04	-1.2/-1.28	-0.35/-5.13	-9.71/-4.99	-9.31/-18.82	-11.89/-12.59
Θ(97.5°)	-19.23/-11.82	-15.09/-19.09	-15.18/-12.66	-18.8/-10.51	-8.07/-14.69	-4.35/-10.54	-14.64/-8.66	-8.01/-11.48	-12.02/-11.1	-13.35/-11.75	-10.33/-8.59	-10.7/-10.47	-13.04/-9.6	-9.5/-18.16	-18.04/-17.08	-18.37/-12.01	-11.3/-11.56	-7.02/-11.97	-7.68/-4	-4.74/-3.87	-3.27/-8.56	-11.76/-7.58	-13.33/-17.58	-14.86/-18.07
Θ(105°)	-18.17/-13.56	-18.14/-18.05	-12.97/-18.78	-16.43/-11.61	-13.72/-15.25	-9.76/-12.54	-17.75/-9.34	-13.59/-12.4	-11.68/-15.37	-18.92/-14.97	-13.71/-17.03	-13.05/-12.04	-18.42/-12.05	-11.4/-17.56	-19.37/-17.57	-19.06/-17.03	-12.38/-18.19	-13.36/-19.16	-15.8/-9.28	-15.81/-12.2	-7.63/-11.26	-11.66/-11.55	-16.5/-15.61	-18.23/-18.25
Θ(112.5°)	-18.38/-14.06	-18.74/-17.89	-11.89/-18.78	-15.59/-17.21	-17.97/-17.99	-11.26/-12.13	-18.87/-11.56	-14.9/-13.29	-13.15/-18.1	-18.07/-16.05	-17.6/-19.09	-12.32/-15.22	-16.97/-15.26	-19.3/-12.68	-14.86/-17.98	-18.77/-17.31	-10.39/-18.7	-12.14/-15.37	-19.08/-7.87	-10.37/-8.84	-8.83/-10.7	-10.47/-12.54	-17.34/-19.11	-18.23/-18.68
Θ(120°)	-19.3/-18.26	-19.09/-13.92	-15.97/-19.11	-14.71/-16.2	-18.9/-18.81	-13.74/-16.58	-18.57/-14.13	-15.49/-17.47	-12.03/-18.67	-18.22/-13.45	-18.35/-18.53	-18.69/-17.84	-13.79/-18.28	-18.41/-16.93	-14.53/-15.46	-12.19/-13.76	-12.07/-16.91	-18.04/-17.58	-11.66/-16.47	-9.42/-15.88	-9.57/-8.87	-17.54/-12.1	-18.14/-18.62	-17.71/-18.05
Θ(127.5°)	-18.91/-18.14	-17.4/-19.16	-18.85/-18.38	-16.73/-18.76	-17.52/-15.24	-17.35/-16.45	-13.26/-18.87	-14.05/-16.3	-17.8/-16.74	-18.91/-17.05	-18.65/-18.35	-16.26/-18.21	-17.78/-18.1	-16.09/-13.05	-19.04/-18.1	-19.11/-14.19	-12.86/-15.08	-15.56/-17.41	-18.48/-18.91	-15.17/-16.01	-18.02/-11.06	-18.3/-16.74	-18.34/-17.51	-17.59/-18.69
Θ(135°)	-18.69/-16.91	-15.87/-18.48	-18.32/-17.68	-15.18/-18.07	-17.59/-16.78	-18.12/-18.45	-14.8/-16.87	-18.09/-17.93	-17.7/-16.01	-18.42/-18	-15.33/-16.04	-18.44/-17.67	-17.45/-14.26	-18.08/-19.04	-17.77/-18.67	-16.48/-12.15	-16.24/-14.95	-13.2/-13.32	-18.66/-10.6	-13.01/-11.58	-7.21/-10.83	-11.29/-17.71	-18.44/-18.48	-17.51/-18.61
Θ(142.5°)	-13.5/-18.19	-19.06/-18.33	-18.67/-16.38	-15.11/-15.59	-17.92/-17.98	-18.61/-17.04	-17.76/-18.36	-17.74/-19.03	-18.06/-18.14	-18.9/-17.33	-12.03/-11.45	-18.33/-17	-17.68/-15.18	-14.73/-16.15	-15.4/-15.9	-18.99/-12.5	-14.89/-15.64	-13/-13.74	-11.33/-15.2	-19.24/-15.62	-13.65/-13.99	-17.94/-17.65	-18.83/-18.86	-16.53/-18.08
Θ(150°)	-18.61/-15.73	-19.1/-18.22	-12.53/-10.72	-17.37/-18.84	-18.46/-18.1	-17.38/-17.36	-18.72/-16.63	-15.12/-18.93	-17.05/-17.92	-19.16/-18.81	-18.39/-17.14	-17.43/-15.63	-16.82/-15.43	-19.23/-18.22	-18.51/-18.08	-16.15/-17.14	-17.63/-18.31	-16.17/-17.87	-14.46/-14.38	-15.49/-17.65	-18.4/-13.75	-14.6/-14.9	-17.67/-18.29	-15.65/-15.1
Θ(157.5°)	-17.61/-18.69	-18.84/-19.14	-18.65/-15.94	-12.01/-9.9	-10.82/-15.68	-14.22/-10.39	-12.34/-18.83	-16.14/-11.15	-11.94/-15.58	-18.22/-18.81	-16.73/-13.23	-14.11/-17.37	-14.02/-11.77	-13.01/-17.76	-12.83/-14.01	-17.12/-18.06	-18.62/-18.49	-18.75/-11.89	-9.32/-11.89	-19.34/-19.01	-17.97/-18.87	-18.9/-17.57	-19.05/-14.61	-12.67/-15.44
Θ(165°)	-19.06/-18.25	-18.38/-18.97	-18.62/-18.22	-18.22/-16.83	-18.4/-17.42	-10.95/-8.85	-9.51/-12.85	-18.65/-18.61	-19.23/-18.93	-18.92/-19.23	-17.53/-16.87	-16.87/-17.85	-17.6/-11.16	-10.71/-14.34	-18.99/-14.87	-10.56/-9.72	-12.81/-17.91	-18.97/-18.45	-16.39/-16.74	-18.46/-18.71	-18.77/-18.79	-17.82/-18.16	-18.74/-18.59	-19.45/-18.84
Θ(172.5°)	-18.75/-18.14	-18.95/-19.2	-17.23/-19.06	-18.63/-18.39	-18.42/-17.57	-16.26/-17.01	-17.91/-18.44	-17.8/-18.9	-17.2/-18.91	-19.25/-19.25	-19.36/-18.14	-16/-15.08	-15.34/-16.19	-16.31/-17.4	-16.21/-14.77	-14.9/-16.58	-17.51/-18	-17.71/-17.59	-17.89/-18.19	-18.33/-17.69	-18.81/-18	-18.8/-18.89	-19.02/-17.07	-18.95/-17.61
Θ(180°)	-16.93/-16.16	-14.22/-12.95	-11.53/-10.74	-10.98/-12.26	-12.88/-14.28	-15.63/-14.34	-13.83/-14.9	-16/-18.22	-18.89/-18.62	-18.67/-19.07	-19.18/-18.51	-18.55/-19.12	-17.86/-17.09	-17.32/-17.95	-18.4/-17.55	-15.88/-14.57	-13.69/-13.35	-13.71/-14.97	-15.95/-15.42	-15.05/-16.12	-18.18/-19.46	-18.99/-17.22	-18.42/-18.8	-17.62/-18.36
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°)	-0.27/-0.14	-0.31/-0.6	-0.84/-1.09	-1.44/-1.63	-1.74/-1.52	-1.45/-1.27	-0.83/-0.34	0.02/0.48	0.83/0.98	1.03/1.06	0.86/0.81	0.7/0.53	0.41/0.31	0.12/0.03	-0.15/-0.25	-0.25/-0.28	-0.23/-0.38	-0.59/-0.79	-0.98/-1.11	-1.02/-0.92	-0.84/-0.82	-0.56/-0.27	-0.36/-0.34	-0.27/-0.14
Θ(7.5°)	-0.42/-0.46	-0.19/0.1	0.44/0.82	1.01/1.1	0.96/0.64	0.06/-0.69	-1.61/-2.56	-3.74/-4.51	-4.73/-4.6	-3.77/-2.78	-1.91/-1.1	-0.61/-0.2	-0.05/0.15	0.13/-0.21	-0.75/-1.17	-1.88/-2.3	-2.9/-2.9	-2.79/-2.26	-1.45/-0.89	-0.19/0.46	0.93/1.33	1.56/1.63	1.29/0.92	0.59/0.18
Θ(15°)	-1.69/-2.75	-1.97/-1.42	-0.97/-0.53	0.12/0.44	0.37/0	-0.52/-1.62	-2.95/-4.24	-6.31/-8.65	-9.89/-8.94	-7.56/-5.85	-4.91/-3.82	-3.02/-2.15	-1.03/-0.26	0.39/0.76	0.55/-0.07	-0.92/-1.82	-2.98/-4.04	-4.49/-4.1	-3.17/-2.6	-2.3/-2.22	-2.26/-2.4	-2.44/-1.6	-0.27/0.6	0.86/-0.18
Θ(22.5°)	-0.64/-1.95	-2.37/-3.7	-4.91/-3.93	-3.27/-4.01	-5.75/-8.25	-9.17/-6.88	-4.81/-3.11	-2.34/-2.44	-2.94/-4.12	-6/-7.2	-7.72/-6.7	-4.74/-3.06	-1.59/-0.35	0.28/0.81	0.98/0.92	0.33/-0.53	-1.59/-2.14	-2.7/-3.07	-3.03/-2.9	-3.13/-4.55	-7.57/-14.2	-13.86/-7.9	-4.92/-2.49	-0.27/0.34
Θ(30°)	-2.17/-2.37	-2.09/-3.46	-7.11/-5.85	-5.33/-6.4	-9.67/-15.4	-18.17/-10.62	-6.69/-3.93	-1.78/-0.14	0.88/1.82	1.8/0.72	-0.35/-0.82	-1.55/-2.19	-2.36/-2.19	-1.14/0.15	1.18/0.4	-1.22/-2.52	-3.28/-3.28	-2.35/-2.23	-4.58/-7.81	-8.01/-6.82	-9.63/-13.9	-9.88/-7.42	-6.85/-7.25	-6.94/-3.81
Θ(37.5°)	-5.8/-6.69	-3.88/-4.3	-8.77/-7.42	-3.83/-5.11	-9.85/-18.1	-14.86/-9.21	-7.22/-5.62	-4.86/-3.96	-1.33/1.98	3.56/2.83	1.28/1.42	1.07/0.47	-3.2/-6.45	-2.93/-2.01	-0.73/-1.2	-2.93/-5.85	-8.8/-5.03	-1.28/-1.48	-5.48/-7.19	-8.09/-17.01	-7.31/-0.2	1.58/-1.22	-7.13/-11.97	-14.18/-7.43
Θ(45°)	-8.35/-11.01	-5.35/-5.03	-8.69/-7.87	-3.79/-3.8	-5.22/-5.96	-3.34/-1.78	-1.9/-2.91	-5.61/-11.36	-8.65/-0.96	1.73/0.5	-0.33/0.85	2.04/1.81	-1.03/-7.73	-6.71/-8.09	-3.2/-2.87	-4.73/-8.92	-14.18/-8.4	-2.79/-2.5	-13.93/-9.66	-12.63/-10.6	-2.83/1.47	2.93/0.9	-2.68/-3.81	-7.6/-8.74
Θ(52.5°)	-6.45/-7.91	-4.7/-5.3	-7.7/-5.98	-4.97/-4.79	-2.85/-1.55	-0.92/-1.16	-2.19/-2.26	-3.89/-6.53	-4.47/-0.15	1.39/-0.26	0.59/2.05	2.82/2.78	0.37/-3.9	-8.96/-12.78	-7.06/-11.7	-8.82/-9.05	-9.44/-7.87	-4.8/-6.84	-12.04/-2.55	-2.87/-2.85	0.03/1.99	1.58/-1.34	-1.35/1.03	0.61/-0.78
Θ(60°)	-1.54/-5.54	-5.27/-7.53	-4.7/-3.07	-7.01/-5.19	-2.69/-1.42	-1.36/-3.99	-3.76/0.83	0.58/-2.32	-0.84/1.92	2.14/0.27	0.7/1.33	2.04/2.07	0.73/-1.16	-5.12/-8.67	-10.56/-12.43	-11.09/-11.13	-8.72/-11.61	-8.59/-14.84	-5.76/-0.66	-1.8/-2.65	-0.8/0.96	0.75/-1.14	-0.59/1.68	3.3/3.02
Θ(67.5°)	-0.45/-5.39	-8.48/-8.72	-1.99/-1.24	-6.6/-4.95	-2.97/-4.43	-6.12/-8.31	-2.18/2.18	0.87/-1.04	0.53/1.78	1.3/0.46	-0.24/-0.34	0.05/0.82	-0.1/-0.78	-2.81/-6.06	-7.61/-8.56	-7.75/-4.72	-7.83/-11.06	-18.59/-15.54	-2.51/0.37	-2.6/-0.97	-0.14/-0.11	0.53/-0.36	-0.5/0.1	2.77/3.25
Θ(75°)	-1.37/-5.63	-10.51/-9.08	-1.5/-1.26	-5.91/-4.37	-3.43/-6.6	-4.33/-7.85	-2.59/2.53	0.78/-1.85	0.62/0.54	-1.73/-0.36	-1.13/-2.47	-2.33/-0.85	-1.6/-1.45	-1.97/-5.19	-5.61/-5.65	-5.8/-1.43	-4.67/-7.27	-11.93/-7.79	-2.05/1.54	-1.77/0.16	0.7/-1.6	-0.55/-1.48	-2.23/-2.26	1.19/1.87
Θ(82.5°)	-2.71/-6.12	-10.78/-9	-2.65/-2.91	-6.18/-3.77	-6.13/-5.04	-7.68/-16.75	-3.43/1.02	-0.32/-3.48	-0.19/-0.7	-3.74/-2.41	-2.93/-4.03	-3.56/-2.01	-2.21/-1.77	-3.21/-6.34	-5.83/-5.33	-6.91/-1.55	-2.59/-4.68	-5.95/-6.21	-0.93/1.47	-1.86/0.88	0.17/-4.01	-3.17/-3.18	-4.43/-5.22	-0.86/0.1
Θ(90°)	-3.96/-6.72	-10.01/-9.75	-5.38/-4.69	-7.09/-5.25	-7.94/-5.21	-11.13/-14.43	-5.3/-2	-2.44/-5.75	-2.13/-3.17	-5.57/-4.48	-4.2/-4.83	-6/-4.22	-2.79/-2.57	-4.99/-7.26	-8.65/-4.41	-10.19/-3.08	-3.31/-3.74	-4.37/-5.27	-3.69/0.07	-3.56/-0.06	-0.01/-6.14	-8.59/-5.99	-6.04/-8.12	-2.37/-1.61
Θ(97.5°)	-7.01/-9.31	-10.27/-10.67	-7.71/-7.91	-9.17/-7.15	-9.35/-7.49	-13.39/-14.03	-6.8/-4.46	-4.17/-8.26	-4.16/-6.55	-9.39/-6.7	-6.67/-7.24	-8.86/-6.84	-5.62/-3.94	-6.55/-10.3	-10.67/-6.51	-8.85/-6.71	-6.11/-4.73	-7.05/-7.72	-6.33/-5.35	-7.53/-3.34	-3.41/-10.51	-16.11/-8.49	-8.84/-9.89	-3.57/-3.65
Θ(105°)	-8.02/-8.71	-13.06/-17.31	-10.84/-9.9	-13.36/-9.23	-8.34/-12.54	-14.77/-12.88	-10.9/-7.67	-6.23/-13.63	-4.88/-7.26	-11.57/-6.91	-8/-7.87	-10.25/-7.55	-5.86/-5.68	-9.48/-11.63	-17.08/-9.82	-9.63/-18.87	-9.89/-8.49	-10.59/-10.09	-10.2/-10.88	-14.41/-10.91	-8.39/-11.68	-15.27/-9.15	-12.58/-10.77	-6.81/-6.49
Θ(112.5°)	-10.04/-11.72	-14.39/-15.99	-11.79/-11.39	-18.51/-13.04	-8.86/-17.15	-14.17/-11.03	-10.06/-9.04	-10.77/-12.82	-8.81/-7.43	-10.74/-8.89	-9.68/-11.56	-16.12/-11.6	-12.19/-13.98	-11.55/-15.05	-13.79/-12.43	-9.9/-14.36	-10.9/-11.78	-10.35/-13.83	-7.91/-9	-13.84/-9.39	-7.15/-7.11	-15.83/-12.13	-13.3/-14.03	-9.55/-9.55
Θ(120°)	-17.62/-18.58	-19.32/-13.77	-13.87/-14.15	-12.69/-18.86	-16.15/-15.36	-17.87/-18.34	-15.14/-10.53	-9.4/-15.75	-15.29/-10.13	-14.13/-18.73	-10.74/-14.4	-18.84/-14.52	-12.94/-13.05	-12.88/-15.6	-18.02/-13.42	-17.8/-11.26	-7.84/-18.11	-12.25/-15.15	-12.66/-10.08	-8.83/-9.51	-8.84/-9.57	-19.32/-10.43	-12.3/-13.87	-12.9/-10.55
Θ(127.5°)	-15.29/-14.63	-18.57/-19.03	-15.56/-10.78	-15.16/-17.67	-11.91/-14.03	-18.6/-16.48	-13.37/-18.84	-19.04/-13.06	-14.74/-15.85	-14.3/-13.62	-15.29/-14.61	-16.57/-14.15	-15/-18.47	-18.47/-16.09	-18.85/-14.87	-15.11/-16.3	-10.2/-18.29	-18.79/-16.6	-14.23/-13.53	-18.27/-17.1	-14.12/-11.66	-19.37/-14.71	-17.9/-14.21	-11.67/-11.7
Θ(135°)	-17.69/-17.99	-18.88/-17.55	-17.73/-11.9	-12.47/-18.04	-16.8/-11.39	-14.38/-19.25	-11.45/-9.75	-15.18/-19	-10.71/-9.68	-13.03/-17.67	-18.66/-18.39	-15.7/-14.34	-15.65/-18.51	-17.26/-18.92	-18.91/-13.63	-15.29/-13.01	-19.6/-16.61	-18.56/-17.1	-17.58/-9.55	-18.92/-14.51	-8.42/-14.57	-18.51/-19.23	-18.51/-18.47	-14.27/-17.31
Θ(142.5°)	-18.56/-18.91	-18.32/-15.22	-15.3/-17.28	-14.94/-19.43	-17.95/-18.35	-17/-19.14	-18.97/-17.58	-17.65/-16.85	-18.09/-15.01	-14.01/-15.68	-18.8/-15.63	-17.64/-14.74	-13.83/-12.6	-16.84/-18.53	-17.94/-17.46	-18.92/-19.08	-17.99/-16.58	-17.6/-17.9	-16.03/-10.43	-18.76/-18.93	-18.56/-15.51	-18.22/-18.28	-16.57/-18.7	-18.98/-18.45
Θ(150°)	-18.33/-19.75	-18.28/-18.12	-17.06/-13.31	-17.05/-17.13	-19.35/-19.32	-17.85/-18.72	-19.03/-18.8	-16.08/-16.86	-16.51/-17.08	-14.7/-16.03	-16.54/-18.83	-17.6/-18.58	-17.52/-16.32	-14.88/-13.97	-17.94/-17.12	-17.91/-19.09	-17.64/-14.56	-17.13/-18.71	-13.78/-13.37	-17.95/-17.72	-18.49/-18.36	-18.91/-13.76	-11.95/-16.84	-18.79/-18.45
Θ(157.5°)	-13.33/-16.3	-18.97/-15.25	-19.31/-17.48	-19.03/-18.29	-16.63/-14.77	-15.48/-17.19	-18.49/-18.33	-17.21/-17.96	-16.64/-13.21	-12.15/-14.4	-19.36/-18.92	-16.9/-14.04	-15.72/-18.65	-18.99/-18.72	-18.24/-18.32	-18.12/-18.19	-12.22/-10.72	-15.19/-18.25	-18.38/-17.99	-18.52/-18.03	-18.25/-19.01	-17.71/-16.89	-15.82/-14.93	-17.86/-19.05
Θ(165°)	-13.81/-14.1	-18.42/-19.33	-18.34/-18.79	-17.67/-17.89	-19.34/-17.78	-18.73/-19.29	-16.99/-16.02	-15.15/-13.92	-12.62/-11.81	-13.37/-14.91	-17.93/-18.33	-19.21/-18.93	-18.7/-17.59	-17.94/-18.65	-17.79/-18.28	-18.2/-18.13	-17.78/-18.99	-19.38/-18.68	-17.21/-17.2	-16.75/-18.29	-18.01/-17.66	-19.22/-17.71	-19.3/-18.12	-18.86/-17.23
Θ(172.5°)	-18.68/-18.38	-18.31/-17.69	-18.56/-18.05	-18.68/-19.18	-17.49/-17.97	-18.38/-18.26	-18.13/-17.64	-18.88/-17.85	-18.41/-15.94	-14.76/-15.2	-16.52/-17.7	-18.6/-16.83	-15.06/-14.37	-14.38/-15.11	-17.84/-17.74	-18.65/-18.33	-16.03/-15.86	-18.84/-18.05	-18.92/-18.51	-18.2/-18.2	-17.78/-18.44	-19.29/-18.65	-16.85/-18.57	-17.09/-18.88
Θ(180°)	-14/-16.42	-19.15/-18.51	-18.04/-18.87	-18.42/-18.8	-18.62/-17.87	-19.26/-18.05	-17.75/-18.98	-17.66/-16.66	-15.13/-15.21	-15.28/-15.41	-14.96/-13.91	-12.9/-12.41	-13.23/-14.02	-13.82/-14.66	-16.04/-15.57	-16.76/-17.45	-18.75/-18.2	-18.58/-16.84	-16.13/-15.25	-14.2/-12.84	-12.06/-12.31	-13.36/-13.88	-13.63/-13.35	-14.09/-15.22

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°)	-8.68/-8.80	-9.03/-9.44	-9.76/-9.81	-9.76/-9.77	-9.68/-9.71	-9.88/-10.11	-10.15/-9.90	-9.39/-8.87	-8.88/-8.51	-8.49/-8.80	-9.04/-9.03	-9.10/-9.28	-9.39/-9.34	-9.14/-8.80	-8.50/-8.34	-8.45/-8.88	-9.66/-10.46	-10.74/-10.18	-9.40/-8.85	-8.64/-8.71	-8.97/-9.09	-9.19/-9.22	-9.19/-9.05	-8.84/-8.73
Θ(7.5°)	-7.66/-7.57	-7.60/-7.73	-8.01/-8.46	-8.99/-9.15	-8.70/-8.31	-7.95/-7.70	-7.43/-7.20	-7.18/-7.41	-7.53/-7.51	-7.34/-7.29	-7.28/-7.30	-7.40/-7.43	-7.38/-7.18	-6.84/-6.52	-6.27/-6.03	-5.84/-5.81	-6.03/-6.55	-7.23/-7.89	-8.10/-7.88	-7.59/-7.47	-7.62/-7.94	-8.14/-8.18	-8.05/-7.83	-7.83/-7.80
Θ(15°)	-3.49/-3.47	-3.39/-3.35	-3.37/-3.54	-3.66/-3.73	-3.65/-3.44	-3.11/-2.72	-2.45/-2.27	-2.26/-2.39	-2.55/-2.90	-3.18/-3.66	-4.33/-5.06	-5.56/-5.70	-5.42/-4.97	-4.53/-4.30	-4.10/-3.88	-3.70/-3.55	-3.57/-3.84	-4.48/-5.39	-6.44/-7.06	-6.80/-6.12	-5.49/-4.98	-4.59/-4.16	-3.68/-3.41	-3.41/-3.48
Θ(22.5°)	-1.10/-1.35	-1.53/-1.55	-1.47/-1.46	-1.46/-1.44	-1.39/-1.15	-0.70/-0.26	0.07/0.26	0.32/0.27	0.14/-0.05	-0.44/-1.14	-2.11/-3.27	-4.12/-4.29	-3.88/-3.49	-3.33/-3.42	-3.67/-3.93	-3.96/-3.84	-3.71/-3.76	-4.04/-4.78	-5.60/-6.15	-5.83/-4.69	-3.37/-2.35	-1.65/-1.14	-0.73/-0.52	-0.59/-0.81
Θ(30°)	-0.21/-0.71	-1.08/-1.20	-1.17/-1.11	-1.07/-1.09	-1.07/-0.76	-0.28/0.29	0.75/1.05	1.13/1.19	1.18/1.08	0.83/0.31	-0.51/-1.52	-2.25/-2.48	-2.25/-2.09	-2.26/-2.92	-4.03/-5.36	-6.06/-5.84	-4.90/-4.00	-3.37/-3.08	-3.02/-3.19	-3.21/-2.52	-1.34/-0.37	0.22/0.57	0.82/0.91	0.73/0.34
Θ(37.5°)	-0.48/-1.23	-1.69/-1.80	-1.69/-1.61	-1.66/-1.80	-1.77/-1.57	-1.06/-0.33	0.19/0.48	0.59/0.65	0.78/0.91	0.97/0.67	0.10/-0.53	-0.66/-0.35	-0.09/-0.15	-0.80/-2.06	-4.10/-6.52	-8.12/-7.29	-5.00/-3.15	-1.78/-0.88	-0.38/-0.39	-0.67/-0.67	-0.23/0.31	0.66/0.85	0.96/0.99	0.71/0.24
Θ(45°)	-1.07/-1.92	-2.61/-2.49	-2.03/-1.95	-2.18/-2.51	-2.78/-2.82	-2.33/-1.64	-1.08/-0.70	-0.55/-0.54	-0.44/-0.05	0.38/0.46	0.11/-0.14	0.26/0.97	1.32/1.19	0.44/-0.76	-2.44/-4.47	-5.68/-5.27	-3.49/-1.75	-0.32/0.68	1.29/1.43	1.10/0.59	0.18/0.02	-0.05/-0.12	-0.09/-0.08	-0.17/-0.44
Θ(52.5°)	-1.76/-2.72	-3.58/-3.23	-2.37/-2.19	-2.47/-2.72	-3.20/-3.56	-3.66/-3.23	-2.36/-1.54	-1.07/-0.97	-1.07/-0.78	-0.03/0.34	0.15/0.20	0.93/1.81	2.10/1.74	0.85/-0.41	-2.12/-4.15	-4.86/-3.94	-2.14/-0.66	0.46/1.19	1.56/1.55	1.14/0.48	-0.25/-0.81	-1.21/-1.51	-1.67/-1.87	-1.80/-1.57
Θ(60°)	-2.46/-3.43	-4.83/-4.28	-3.14/-2.87	-2.88/-2.96	-3.51/-4.62	-5.55/-5.03	-3.55/-2.25	-1.42/-1.21	-1.33/-1.20	-0.26/0.50	0.43/0.28	0.77/1.45	1.72/1.43	0.66/-0.60	-2.27/-4.24	-5.08/-3.92	-2.12/-0.73	0.38/1.22	1.65/1.53	1.01/0.19	-0.82/-1.78	-2.57/-3.23	-3.52/-3.50	-3.29/-2.62
Θ(67.5°)	-3.62/-4.57	-5.99/-5.37	-4.11/-3.75	-3.27/-3.15	-3.69/-5.09	-5.97/-5.09	-3.60/-2.59	-2.06/-1.67	-1.35/-0.92	-0.01/0.54	0.09/-0.59	-0.49/0.06	0.55/0.64	-0.01/-1.15	-2.58/-4.10	-4.92/-3.89	-2.33/-1.09	0.15/1.13	1.69/1.62	1.12/0.34	-0.69/-1.72	-2.74/-3.98	-5.21/-5.24	-4.45/-3.78
Θ(75°)	-4.22/-4.83	-5.62/-4.65	-3.81/-3.62	-3.19/-2.92	-3.44/-4.83	-5.77/-5.27	-4.21/-3.71	-3.54/-2.82	-1.80/-1.23	-0.69/-0.30	-0.98/-1.96	-1.78/-1.16	-0.22/0.34	-0.17/-1.24	-2.25/-3.55	-5.13/-4.60	-2.85/-1.67	-0.63/0.33	0.83/0.73	0.34/-0.24	-1.23/-2.30	-3.24/-4.00	-5.19/-6.20	-5.12/-4.19
Θ(82.5°)	-4.78/-5.73	-5.74/-4.35	-4.12/-4.44	-3.83/-3.70	-4.39/-5.97	-6.75/-5.64	-4.55/-4.25	-4.41/-3.71	-2.40/-1.73	-1.20/-0.84	-1.74/-2.63	-2.78/-2.43	-1.10/-0.26	-0.91/-2.25	-3.12/-4.85	-7.06/-5.39	-2.88/-1.64	-0.80/-0.03	-0.03/-0.79	-1.15/-1.15	-1.92/-3.57	-5.15/-5.65	-6.07/-7.26	-6.13/-4.71
Θ(90°)	-6.42/-7.76	-8.37/-5.40	-4.45/-4.92	-4.29/-3.97	-4.75/-5.89	-6.21/-5.36	-4.83/-5.17	-5.82/-4.84	-3.02/-2.23	-2.04/-1.94	-2.69/-3.16	-3.50/-3.71	-1.88/-0.80	-1.94/-3.86	-4.65/-5.75	-9.19/-8.67	-5.19/-3.80	-2.64/-0.81	-0.29/-1.64	-3.02/-2.90	-2.97/-3.96	-5.52/-6.70	-6.66/-7.19	-7.68/-6.86
Θ(97.5°)	-4.85/-5.93	-7.67/-5.82	-4.54/-4.88	-4.37/-3.87	-4.77/-6.28	-6.97/-7.22	-7.51/-7.77	-6.51/-4.32	-2.76/-2.46	-2.61/-2.75	-2.82/-3.30	-4.71/-5.01	-2.81/-2.18	-3.60/-4.91	-4.30/-5.23	-9.48/-9.94	-6.67/-6.23	-4.48/-1.74	-0.79/-2.30	-4.67/-4.74	-4.75/-5.44	-5.74/-5.97	-5.78/-4.96	-4.56/-4.69
Θ(105°)	-3.64/-4.46	-5.41/-4.82	-4.19/-4.48	-4.10/-3.74	-4.54/-6.85	-8.95/-9.48	-7.80/-5.92	-4.25/-3.06	-2.54/-2.96	-3.87/-4.40	-4.21/-4.39	-5.45/-4.49	-2.68/-1.82	-3.15/-6.49	-7.58/-8.22	-10.79/-8.77	-6.74/-7.62	-8.27/-4.35	-2.09/-2.78	-5.09/-5.99	-6.01/-7.60	-8.75/-7.54	-6.62/-5.15	-3.60/-3.20
Θ(112.5°)	-3.70/-5.10	-5.62/-4.78	-4.57/-5.00	-4.58/-4.46	-5.36/-7.42	-8.95/-8.11	-6.32/-4.94	-4.19/-3.80	-3.91/-5.05	-6.03/-5.02	-3.98/-4.36	-4.86/-4.07	-3.12/-3.39	-6.21/-11.46	-9.05/-7.13	-5.19/-3.48	-3.70/-5.71	-7.79/-5.08	-2.49/-2.35	-3.96/-6.20	-7.06/-8.64	-11.25/-8.95	-6.27/-5.26	-3.84/-3.05
Θ(120°)	-3.01/-4.34	-5.23/-4.67	-4.67/-5.79	-6.10/-5.36	-5.06/-5.58	-6.04/-5.82	-4.88/-3.80	-3.23/-3.19	-3.91/-5.23	-5.26/-3.69	-3.05/-3.60	-4.83/-5.79	-5.62/-5.53	-7.67/-9.39	-7.25/-6.72	-5.69/-4.56	-4.91/-6.09	-7.53/-7.12	-4.40/-2.64	-2.54/-4.35	-7.35/-9.21	-12.50/-12.57	-8.15/-6.82	-4.95/-3.08
Θ(127.5°)	-4.63/-5.76	-7.16/-6.70	-6.30/-6.72	-7.22/-6.88	-6.54/-6.96	-6.69/-4.90	-3.44/-2.72	-3.00/-4.18	-6.11/-6.95	-5.57/-4.93	-5.83/-6.72	-6.59/-6.32	-4.92/-5.04	-6.84/-8.12	-7.66/-7.50	-6.58/-6.23	-6.41/-5.96	-6.20/-6.95	-6.91/-5.12	-3.89/-4.62	-7.02/-8.99	-10.25/-10.68	-8.63/-7.93	-7.24/-5.37
Θ(135°)	-5.46/-5.75	-6.53/-7.14	-8.12/-9.45	-10.60/-11.13	-10.83/-9.22	-6.93/-4.95	-3.90/-3.80	-4.80/-7.17	-9.98/-9.55	-7.83/-8.45	-10.87/-10.08	-7.85/-5.80	-4.56/-4.48	-5.79/-6.73	-6.62/-6.34	-5.74/-5.67	-5.61/-4.86	-4.72/-5.63	-6.40/-5.77	-5.15/-6.06	-8.62/-10.76	-10.88/-10.00	-8.02/-6.83	-6.50/-5.89
Θ(142.5°)	-7.62/-6.68	-5.67/-4.95	-4.84/-5.23	-5.54/-5.76	-5.81/-5.71	-5.32/-4.72	-4.44/-4.96	-6.54/-9.19	-11.17/-9.86	-8.21/-7.97	-7.93/-7.60	-7.20/-6.87	-7.11/-8.19	-8.55/-7.71	-7.49/-8.23	-9.57/-10.70	-10.01/-7.51	-6.58/-7.42	-8.85/-8.83	-8.10/-8.82	-10.73/-11.55	-10.69/-10.80	-10.85/-10.20	-9.33/-8.47
Θ(150°)	-9.51/-9.12	-8.36/-7.38	-6.88/-6.68	-6.36/-6.38	-6.91/-7.89	-8.47/-8.35	-8.12/-8.26	-8.23/-7.96	-7.06/-6.06	-5.58/-5.87	-6.75/-8.49	-10.68/-12.93	-15.14/-13.34	-9.02/-6.73	-6.31/-7.31	-10.23/-14.73	-14.31/-9.53	-7.36/-7.14	-8.35/-11.74	-12.34/-10.70	-8.43/-6.68	-5.73/-5.61	-6.24/-7.32	-8.52/-9.38
Θ(157.5°)	-6.45/-7.64	-8.74/-9.35	-9.59/-9.49	-8.93/-8.75	-9.29/-9.27	-8.81/-7.94	-6.71/-5.71	-4.82/-4.02	-3.46/-3.45	-4.05/-5.26	-7.28/-10.40	-15.09/-15.48	-12.85/-8.91	-6.60/-5.39	-5.09/-5.57	-6.24/-6.30	-6.02/-5.57	-5.34/-5.72	-6.81/-7.91	-8.21/-6.95	-5.72/-4.46	-3.72/-3.52	-3.73/-4.22	-4.83/-5.52
Θ(165°)	-4.71/-5.16	-5.61/-6.05	-6.32/-6.34	-6.01/-5.63	-5.33/-5.05	-4.49/-3.82	-3.32/-3.00	-2.87/-2.97	-3.33/-4.03	-5.09/-6.60	-8.46/-11.25	-12.35/-12.43	-10.40/-8.58	-7.31/-6.54	-6.22/-6.12	-6.02/-5.48	-5.36/-5.31	-5.70/-6.49	-7.51/-8.42	-8.37/-7.48	-6.45/-5.54	-4.89/-4.59	-4.51/-4.43	-4.39/-4.39
Θ(172.5°)	-6.07/-6.12	-6.09/-5.89	-5.74/-5.54	-5.36/-5.24	-5.36/-5.51	-5.54/-5.40	-5.27/-5.23	-5.43/-5.89	-6.73/-7.79	-8.98/-10.22	-11.23/-11.49	-12.02/-11.31	-10.89/-10.46	-10.15/-10.02	-9.99/-9.88	-9.16/-9.00	-9.15/-9.79	-10.45/-11.42	-12.20/-12.21	-11.30/-10.15	-9.15/-8.32	-7.53/-7.20	-7.09/-6.80	-6.34/-6.04
Θ(180°)	-8.98/-9.32	-9.50/-9.62	-9.91/-10.17	-10.27/-10.55	-11.34/-12.39	-12.98/-12.57	-12.75/-12.99	-13.17/-13.35	-13.43/-13.45	-13.29/-12.95	-12.78/-12.91	-13.08/-13.40	-13.43/-13.44	-13.88/-14.44	-14.85/-14.61	-14.08/-14.24	-14.15/-14.26	-14.29/-14.05	-12.88/-11.48	-10.14/-9.26	-8.90/-8.76	-8.90/-9.05	-8.96/-8.70	-8.51/-8.58
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°)	-8.24/-8.01	-8.29/-8.21	-7.82/-8.25	-9.20/-8.85	-8.37/-8.45	-8.32/-7.29	-7.18/-6.63	-5.99/-6.21	-6.17/-5.91	-5.95/-5.99	-5.64/-5.56	-5.39/-5.16	-5.00/-5.32	-5.59/-5.65	-6.06/-6.02	-5.44/-5.24	-5.85/-6.16	-5.42/-5.47	-6.17/-6.65	-6.58/-6.56	-6.79/-7.35	-7.48/-7.76	-8.08/-8.42	-8.51/-8.50
Θ(7.5°)	-6.57/-7.20	-7.94/-7.56	-6.89/-7.03	-7.76/-7.50	-6.66/-7.21	-8.80/-8.08	-7.85/-9.18	-9.85/-9.61	-9.43/-9.42	-10.09/-11.15	-12.46/-12.31	-12.15/-12.40	-12.23/-12.87	-11.92/-12.13	-13.80/-14.60	-14.88/-13.05	-11.44/-10.67	-9.93/-8.22	-7.56/-7.43	-7.45/-6.84	-6.06/-6.03	-6.01/-5.91	-5.91/-6.08	-6.20/-6.13
Θ(15°)	-10.47/-10.33	-9.70/-10.70	-10.16/-8.53	-7.33/-7.01	-7.03/-7.98	-9.14/-10.85	-13.07/-14.01	-12.45/-10.71	-8.59/-7.84	-8.02/-7.31	-6.56/-6.09	-5.71/-5.09	-4.67/-3.76	-3.13/-3.28	-3.20/-3.49	-5.21/-7.40	-8.12/-8.24	-8.95/-9.37	-8.32/-7.21	-7.63/-8.90	-9.29/-9.81	-9.82/-9.33	-9.62/-9.75	-9.63/-10.26
Θ(22.5°)	-5.40/-4.98	-4.48/-4.60	-4.96/-6.38	-8.51/-9.89	-11.93/-11.84	-7.66/-5.74	-4.28/-3.52	-4.10/-3.96	-3.15/-2.52	-2.61/-3.28	-4.17/-5.66	-6.90/-7.67	-6.53/-5.00	-4.54/-4.25	-3.66/-3.53	-4.07/-4.93	-5.12/-5.34	-5.64/-4.72	-4.19/-4.83	-6.31/-9.35	-8.84/-5.86	-4.88/-4.73	-5.48/-5.90	-6.23/-6.46
Θ(30°)	-0.60/-0.47	-1.67/-2.98	-4.51/-7.89	-13.05/-14.43	-9.37/-5.63	-3.33/-3.05	-3.12/-2.44	-2.29/-1.18	0.16/0.76	0.36/-0.82	-2.86/-4.97	-6.09/-7.81	-6.44/-3.87	-2.55/-2.60	-3.61/-4.42	-5.39/-8.36	-9.11/-3.25	-1.52/-2.10	-2.79/-3.44	-6.07/-8.59	-6.22/-3.15	-2.47/-2.65	-2.26/-1.87	-1.62/-1.46
Θ(37.5°)	0.17/0.71	0.64/-0.41	-1.73/-3.48	-6.62/-8.70	-7.39/-3.88	-2.93/-3.14	-1.85/-0.01	0.59/1.18	1.96/2.06	0.41/-2.19	-3.01/-3.62	-4.57/-9.22	-5.03/-3.24	-5.44/-7.99	-7.92/-5.36	-1.21/-1.39	-6.02/-7.65	-6.57/-4.85	-3.69/-5.99	-6.32/-5.11	-2.45/-2.59	-4.77/-4.24	-2.93/-3.74	-3.89/-1.45
Θ(45°)	1.29/1.60	0.97/0.16	-0.90/-1.56	-2.59/-4.90	-8.41/-4.61	-0.46/1.40	2.48/3.64	4.56/4.38	3.25/2.64	1.62/0.42	1.05/-0.29	-2.51/-3.83	-0.37/0.39	-3.18/-3.52	-3.78/-7.91	-5.75/-2.87	-4.77/-13.92	-8.49/-2.72	-0.96/-3.22	-6.21/-3.78	-3.90/-5.46	-6.75/-1.76	-2.84/-3.08	-0.98/0.18
Θ(52.5°)	2.99/3.26	1.52/0.35	-0.54/-0.69	-0.84/-2.08	-4.72/-1.92	1.92/3.61	3.90/3.87	5.03/5.20	4.15/3.90	3.64/2.81	3.48/0.93	-1.44/-1.16	0.73/1.20	-0.04/0.55	-1.15/-5.01	-9.08/-3.66	-2.75/-8.62	-10.34/-1.66	0.48/-3.17	-4.88/-3.17	-3.54/-3.03	-0.70/-0.20	-2.11/2.11	2.96/2.44
Θ(60°)	3.59/3.84	3.00/2.06	0.39/-2.05	-2.45/-2.91	-3.24/-1.86	0.60/2.72	3.26/2.57	3.80/4.69	3.28/3.49	4.38/2.99	3.62/1.56	0.61/0.75	0.54/1.67	1.36/1.29	-1.18/-2.21	-6.17/-5.79	-2.18/-5.60	-9.71/-3.58	-2.00/-6.81	-6.63/-4.51	-2.99/0.69	2.63/1.50	0.89/4.36	4.05/2.76
Θ(67.5°)	3.33/3.48	3.22/1.71	-0.11/-2.42	-4.50/-6.22	-4.65/-1.78	-0.26/1.41	2.13/0.91	2.28/2.45	1.22/2.44	4.25/1.71	2.61/0.63	2.07/1.29	0.18/1.70	1.82/1.71	-2.60/-1.68	-4.22/-8.88	-2.20/-3.75	-5.08/-2.29	-2.69/-3.80	-10.68/-6.53	-1.38/1.23	2.77/1.22	2.61/4.57	3.24/1.93
Θ(75°)	2.24/2.54	2.54/1.71	-0.62/-1.47	-4.22/-5.72	-4.04/-2.39	-2.50/-0.79	0.46/-0.10	0.86/0.99	-0.69/0.39	3.13/0.12	0.98/0.37	2.04/1.36	0.18/1.44	2.02/2.59	-1.84/-3.29	-2.46/-7.88	-3.24/-2.06	-2.92/-1.50	-0.58/-1.55	-6.77/-6.12	-2.05/-0.23	2.08/1.13	2.18/3.89	2.67/0.66
Θ(82.5°)	0.57/1.02	1.06/0.12	-1.10/-0.48	-2.99/-5.52	-5.24/-2.79	-2.50/-3.12	-1.54/-1.33	-0.82/-0.26	-1.45/-1.03	0.28/-3.24	0.06/-0.96	0.74/-0.68	-1.27/1.08	1.41/1.07	-3.36/-6.39	-2.68/-3.54	-2.63/-3.84	-3.22/-1.74	-0.74/-0.83	-6.49/-5.55	-2.54/-1.09	0.46/-0.78	1.21/2.07	1.22/-0.77
Θ(90°)	-0.94/-0.46	-0.39/-1.67	-1.44/-0.69	-2.82/-5.95	-6.41/-3.17	-2.78/-4.71	-2.74/-2.96	-3.37/-1.79	-1.85/-2.07	-1.58/-5.84	-1.87/-2.66	-1.91/-2.45	-2.34/-1.18	-0.58/-1.50	-4.56/-9.36	-3.72/-1.09	-4.15/-4.99	-5.16/-2.74	-1.02/-1.51	-8.71/-8.34	-3.66/-2.42	-1.58/-1.85	-0.45/-0.77	-0.82/-1.84
Θ(97.5°)	-2.97/-2.20	-2.02/-3.75	-2.76/-2.10	-3.14/-7.46	-7.44/-4.37	-3.75/-5.25	-3.25/-5.60	-5.68/-3.89	-3.54/-5.05	-4.12/-7.63	-5.11/-5.37	-3.97/-5.56	-3.84/-3.32	-4.29/-3.55	-7.22/-14.38	-7.06/-4.09	-6.14/-8.44	-5.29/-3.70	-2.58/-3.83	-10.77/-10.20	-4.59/-3.67	-3.10/-3.94	-2.01/-3.25	-4.21/-3.03
Θ(105°)	-4.41/-4.92	-3.74/-4.91	-5.82/-3.94	-4.69/-6.67	-10.47/-6.73	-4.42/-6.17	-5.62/-7.43	-7.52/-5.22	-5.35/-8.02	-6.38/-11.85	-6.29/-5.88	-3.84/-5.14	-6.81/-8.40	-5.97/-3.85	-7.17/-14.14	-12.11/-7.31	-9.74/-15.90	-7.40/-4.98	-8.92/-8.65	-7.94/-12.03	-6.37/-4.98	-3.88/-6.13	-3.27/-4.22	-7.42/-5.39
Θ(112.5°)	-6.00/-7.10	-6.82/-6.95	-7.09/-5.59	-5.19/-6.52	-12.91/-9.43	-7.56/-7.97	-7.62/-7.31	-6.75/-7.38	-7.19/-6.91	-5.72/-7.85	-7.04/-9.91	-8.59/-7.01	-8.32/-7.83	-6.26/-8.39	-9.12/-10.93	-12.83/-7.31	-12.57/-14.18	-15.00/-6.76	-16.08/-12.27	-8.70/-8.59	-4.06/-3.55	-6.24/-6.12	-6.94/-7.59	-8.55/-7.15
Θ(120°)	-10.43/-8.78	-9.73/-7.13	-7.02/-8.13	-7.12/-6.90	-9.57/-14.76	-10.83/-9.79	-8.78/-9.32	-7.94/-7.72	-10.63/-8.70	-11.07/-10.31	-11.21/-7.47	-8.19/-9.47	-10.36/-7.69	-8.75/-11.96	-8.78/-16.06	-11.84/-9.50	-8.68/-12.74	-11.24/-14.40	-9.03/-9.48	-5.82/-11.66	-6.65/-4.87	-7.33/-7.56	-10.83/-14.37	-7.61/-9.73
Θ(127.5°)	-8.86/-8.57	-7.25/-6.62	-8.66/-10.40	-8.86/-7.17	-6.97/-7.91	-12.97/-11.90	-10.31/-9.93	-11.86/-8.33	-10.76/-9.31	-7.23/-8.08	-9.20/-7.08	-8.38/-12.01	-12.51/-9.06	-5.64/-6.91	-9.89/-10.15	-14.50/-15.43	-9.37/-11.66	-11.86/-10.85	-7.82/-8.70	-6.70/-12.05	-8.51/-7.56	-8.09/-8.56	-11.85/-14.11	-11.35/-11.65
Θ(135°)	-8.49/-10.25	-6.39/-7.68	-8.60/-11.64	-12.43/-11.01	-8.58/-8.25	-9.16/-9.58	-13.02/-13.95	-12.82/-9.73	-7.43/-7.43	-9.56/-10.65	-10.38/-10.03	-12.19/-9.01	-8.04/-9.48	-14.12/-11.87	-11.07/-13.19	-11.74/-10.81	-13.25/-14.70	-15.64/-15.27	-15.98/-15.58	-10.59/-13.81	-12.70/-7.38	-11.62/-9.14	-15.27/-15.58	-14.90/-15.09
Θ(142.5°)	-9.51/-7.19	-7.60/-7.51	-12.11/-13.30	-10.72/-11.28	-10.47/-12.58	-6.94/-6.98	-12.84/-15.32	-12.97/-10.16	-7.84/-9.03	-9.99/-10.19	-9.04/-9.60	-8.49/-8.33	-10.64/-7.62	-14.28/-8.41	-5.49/-9.69	-15.59/-14.02	-15.09/-15.12	-11.86/-9.79	-6.84/-10.46	-15.12/-15.16	-12.94/-10.52	-12.44/-14.39	-15.28/-15.76	-11.75/-10.48
Θ(150°)	-8.51/-8.01	-8.50/-9.03	-9.06/-10.32	-12.28/-8.63	-6.08/-6.10	-6.73/-9.20	-8.43/-5.93	-6.41/-10.60	-12.80/-8.19	-7.18/-7.69	-10.94/-13.13	-8.86/-7.81	-11.54/-11.26	-8.82/-10.16	-13.41/-13.16	-14.42/-13.30	-11.76/-12.81	-10.17/-11.51	-15.31/-15.70	-14.76/-13.97	-15.04/-15.55	-14.51/-15.42	-15.48/-13.46	-11.70/-9.89
Θ(157.5°)	-8.24/-5.72	-3.45/-3.19	-3.66/-5.41	-9.25/-11.61	-12.26/-10.70	-8.64/-6.91	-4.66/-5.26	-5.94/-5.14	-5.00/-7.92	-14.09/-12.87	-9.57/-8.18	-7.99/-8.08	-10.11/-13.56	-12.33/-12.19	-9.45/-7.65	-8.57/-12.99	-9.64/-6.21	-6.39/-8.88	-10.44/-10.13	-11.19/-12.50	-14.49/-12.73	-11.23/-12.60	-15.65/-14.37	-12.86/-10.31
Θ(165°)	-8.55/-7.67	-7.45/-7.90	-8.19/-9.17	-10.14/-10.64	-11.07/-10.56	-13.33/-14.57	-14.64/-15.48	-14.02/-11.28	-9.56/-8.98	-9.07/-9.45	-10.18/-10.38	-11.72/-12.91	-10.98/-9.98	-9.51/-9.47	-10.97/-13.52	-12.55/-8.73	-5.73/-5.73	-9.54/-9.72	-6.53/-5.48	-5.36/-5.68	-7.78/-10.03	-11.48/-12.25	-11.90/-10.67	-9.55/-9.01
Θ(172.5°)	-7.99/-8.36	-7.77/-7.57	-8.65/-9.95	-10.49/-9.72	-9.72/-10.35	-12.37/-13.18	-13.10/-13.77	-14.40/-15.08	-15.99/-15.32	-14.81/-15.64	-15.49/-15.65	-15.24/-14.70	-14.62/-13.91	-12.71/-10.71	-9.67/-9.12	-8.78/-8.06	-8.96/-10.79	-9.07/-6.93	-6.21/-5.06	-4.16/-4.19	-3.86/-3.76	-4.23/-5.37	-6.32/-6.59	-6.58/-6.94
Θ(180°)	-6.93/-7.05	-7.21/-6.96	-6.22/-5.53	-5.51/-5.56	-5.87/-5.87	-6.44/-7.43	-7.91/-8.71	-9.20/-9.11	-9.43/-10.05	-10.27/-8.86	-7.30/-6.53	-6.52/-6.73	-6.68/-6.69	-6.58/-6.67	-6.81/-6.70	-6.58/-7.08	-6.80/-6.07	-5.77/-6.18	-7.13/-7.11	-6.91/-7.37	-7.48/-7.13	-6.89/-7.16	-7.40/-7.65	-7.52/-7.14
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°)	-4.33/-4.04	-4.05/-3.99	-4.35/-4.62	-4.29/-3.91	-3.69/-3.40	-2.73/-2.18	-2.26/-2.32	-2.47/-2.62	-2.69/-2.78	-2.66/-2.59	-2.49/-2.45	-2.44/-2.79	-2.88/-2.74	-3.06/-3.90	-3.69/-3.45	-3.54/-3.47	-3.21/-3.53	-3.66/-3.72	-3.41/-2.87	-3.06/-3.30	-3.16/-3.39	-3.67/-3.82	-3.71/-3.87	-4.22/-4.48
Θ(7.5°)	-5.68/-5.79	-5.91/-6.82	-7.22/-7.32	-7.08/-6.35	-6.09/-6.03	-5.20/-4.05	-4.14/-5.31	-6.34/-7.10	-7.72/-8.38	-8.49/-8.19	-7.59/-7.31	-7.35/-7.75	-8.12/-7.96	-7.33/-7.00	-7.82/-8.42	-7.14/-6.06	-5.42/-5.19	-4.59/-3.59	-3.29/-3.42	-2.97/-2.78	-2.71/-2.69	-3.00/-3.40	-3.52/-3.88	-4.61/-5.13
Θ(15°)	-7.96/-7.54	-8.39/-10.48	-12.78/-14.24	-16.11/-14.65	-10.63/-8.52	-7.88/-6.05	-5.58/-7.32	-8.84/-8.97	-8.09/-7.12	-5.82/-5.03	-4.60/-4.06	-3.94/-4.41	-5.43/-6.11	-5.95/-5.45	-5.78/-7.22	-8.25/-8.62	-8.84/-7.35	-4.28/-1.88	-1.13/-1.10	-1.20/-2.16	-3.78/-5.97	-8.16/-8.88	-8.77/-8.94	-9.49/-8.88
Θ(22.5°)	-3.70/-4.36	-5.79/-7.65	-8.37/-8.12	-8.18/-8.55	-7.82/-5.95	-3.59/-1.20	-0.89/-1.73	-2.56/-2.83	-2.91/-3.51	-4.12/-5.11	-5.90/-6.15	-4.81/-4.02	-4.74/-5.53	-4.77/-3.07	-0.97/-0.15	-0.37/-2.09	-5.63/-8.21	-6.75/-3.18	-1.97/-1.74	-2.43/-5.65	-7.54/-6.38	-5.36/-5.51	-5.14/-5.48	-5.14/-4.35
Θ(30°)	-3.57/-2.99	-3.29/-3.46	-4.00/-4.42	-5.32/-7.60	-10.38/-10.92	-7.77/-4.54	-2.19/-0.52	0.06/0.21	0.54/0.63	-0.74/-1.98	-2.98/-3.68	-3.37/-4.08	-5.95/-4.71	-2.82/-1.30	-0.38/-0.43	-1.53/-2.17	-3.07/-5.49	-7.94/-9.31	-9.76/-8.02	-4.46/-3.46	-4.46/-5.24	-4.97/-7.13	-8.67/-7.80	-6.49/-4.98
Θ(37.5°)	1.78/1.35	0.65/-0.65	-1.44/-1.98	-3.55/-5.53	-5.22/-2.92	-1.36/0.83	2.46/3.22	3.14/3.04	2.96/3.24	1.76/-1.04	-4.07/-5.29	-3.79/-6.98	-3.19/-0.47	-3.07/-8.84	-7.67/-5.82	-4.77/-3.73	-5.80/-10.92	-8.70/-7.15	-8.67/-8.58	-5.37/-4.62	-6.63/-8.67	-6.40/-6.51	-5.57/-3.38	-1.20/0.34
Θ(45°)	3.28/3.20	2.77/1.79	1.29/0.14	-1.91/-4.25	-2.79/-0.04	1.12/2.94	4.36/3.73	3.59/5.22	5.42/4.47	1.78/-1.21	-0.37/-1.02	-1.61/-4.50	-1.46/1.47	-0.00/-2.57	-4.90/-6.21	-5.99/-7.89	-9.72/-12.17	-6.40/-3.02	-3.83/-6.73	-6.49/-4.01	-6.70/-7.66	-3.08/-2.27	-0.34/0.41	0.92/2.75
Θ(52.5°)	2.48/3.01	3.43/3.04	2.55/0.81	-1.88/-4.55	-1.74/1.19	0.91/2.08	3.08/1.15	2.91/5.89	5.14/3.47	2.12/1.46	3.44/2.87	0.35/-4.14	-4.32/-1.91	-0.85/-0.14	-5.01/-5.89	-4.49/-11.74	-11.08/-15.08	-6.90/-2.37	-2.03/-2.74	-2.09/-3.19	-5.20/-4.30	-1.20/0.53	2.97/2.62	0.67/1.80
Θ(60°)	1.39/2.45	2.59/2.24	2.40/1.50	-0.44/-3.39	-1.15/1.96	0.78/0.19	2.20/0.45	0.36/4.24	4.29/2.92	3.02/1.92	3.43/3.36	0.61/-1.60	-1.30/-1.99	-1.24/-0.77	-3.19/-7.92	-3.93/-7.30	-6.90/-9.71	-9.14/-3.55	-3.77/-4.82	-2.86/-4.54	-3.53/-1.42	-0.41/0.50	3.81/3.54	1.71/0.88
Θ(67.5°)	1.45/1.61	0.74/0.26	0.89/1.25	-0.36/-1.62	-0.59/1.53	0.19/-0.51	1.42/1.15	0.81/3.09	2.78/2.27	2.99/1.39	1.58/2.06	0.68/1.02	0.81/-0.08	-0.64/-1.57	-3.15/-6.00	-5.62/-8.17	-4.33/-5.45	-4.81/-3.75	-3.91/-7.29	-5.25/-4.85	-2.09/-0.88	-0.26/-0.76	2.58/3.13	1.65/1.24
Θ(75°)	1.47/1.02	-1.21/-3.33	-0.70/0.39	0.37/-0.95	-1.27/0.35	-0.85/-2.05	0.23/1.33	1.46/2.43	1.99/0.31	1.81/0.38	-0.86/-0.02	-0.25/1.25	1.33/0.42	-0.20/-2.03	-2.92/-5.90	-7.13/-9.74	-3.07/-2.91	-2.14/-2.41	-2.12/-2.21	-5.65/-4.07	-1.80/-1.49	-0.54/-1.62	0.57/1.35	1.29/1.48
Θ(82.5°)	1.10/0.48	-2.26/-5.35	-2.66/-0.96	-0.68/-2.13	-2.38/-1.48	-3.71/-2.98	-1.01/0.27	0.97/1.13	0.91/-0.85	0.42/-2.21	-3.90/-1.98	-1.44/-0.09	-0.10/-0.33	-1.14/-3.94	-5.54/-6.15	-8.71/-7.80	-3.41/-2.79	-1.72/-2.65	-1.28/-1.03	-6.05/-3.97	-2.64/-2.74	-1.72/-3.25	-1.65/-1.45	-0.52/0.81
Θ(90°)	0.05/-0.24	-2.81/-6.00	-4.97/-2.43	-2.18/-4.39	-4.39/-3.09	-5.92/-4.12	-1.96/-1.04	-0.55/-0.50	-0.47/-2.90	-2.08/-4.08	-6.21/-3.57	-4.07/-2.24	-2.36/-1.71	-2.03/-6.10	-7.69/-9.62	-8.48/-6.20	-5.41/-3.65	-2.59/-3.81	-1.75/-1.45	-5.90/-6.22	-5.70/-5.20	-3.64/-5.93	-4.41/-4.11	-2.96/-1.11
Θ(97.5°)	-1.90/-1.10	-4.11/-7.34	-7.27/-3.70	-3.87/-5.06	-5.84/-4.83	-7.76/-4.77	-4.04/-2.61	-1.96/-2.03	-1.75/-4.31	-4.86/-6.17	-7.63/-5.08	-5.23/-3.37	-4.16/-5.06	-6.12/-8.20	-8.01/-11.48	-12.53/-8.68	-7.46/-4.47	-5.12/-5.76	-3.92/-3.17	-8.98/-7.69	-8.88/-6.68	-6.64/-9.15	-6.74/-6.29	-6.03/-4.18
Θ(105°)	-4.99/-3.31	-5.75/-8.50	-7.94/-5.66	-4.47/-5.91	-7.25/-5.68	-8.96/-8.69	-6.45/-5.28	-2.70/-4.19	-3.80/-7.29	-6.20/-6.39	-10.01/-4.92	-6.28/-6.97	-6.84/-6.60	-6.70/-10.38	-10.05/-13.03	-12.74/-15.07	-12.24/-7.56	-9.11/-11.22	-9.24/-6.57	-12.05/-11.70	-10.45/-8.16	-8.51/-10.75	-10.41/-9.27	-6.13/-6.46
Θ(112.5°)	-7.00/-7.00	-9.15/-10.93	-9.51/-7.54	-7.99/-9.11	-6.85/-6.50	-8.01/-9.61	-8.48/-6.07	-4.40/-5.34	-6.44/-9.78	-8.33/-12.58	-13.45/-9.39	-7.45/-8.50	-6.85/-6.59	-8.49/-11.59	-14.47/-11.30	-14.15/-13.25	-15.70/-11.01	-15.18/-13.74	-11.35/-10.39	-12.44/-10.89	-11.37/-9.19	-11.60/-13.93	-11.12/-8.71	-6.63/-7.55
Θ(120°)	-7.79/-9.73	-9.30/-9.93	-9.44/-8.73	-9.43/-12.59	-10.29/-7.89	-8.87/-8.18	-9.66/-8.69	-8.55/-6.81	-7.71/-7.73	-10.39/-10.67	-10.79/-9.78	-7.48/-10.45	-10.06/-8.26	-9.46/-8.05	-14.38/-10.54	-15.49/-13.77	-12.82/-11.70	-11.21/-11.62	-10.08/-9.36	-15.61/-14.26	-11.38/-10.89	-14.32/-13.54	-11.52/-8.89	-8.21/-8.46
Θ(127.5°)	-11.75/-12.28	-10.69/-11.04	-7.19/-6.69	-8.73/-13.09	-13.67/-9.79	-7.81/-8.89	-9.46/-10.86	-7.60/-7.66	-5.38/-8.53	-7.22/-6.00	-7.46/-11.50	-13.71/-12.09	-10.73/-8.65	-8.62/-13.43	-12.72/-14.48	-11.97/-14.66	-11.02/-13.10	-13.00/-12.85	-9.64/-12.85	-12.00/-15.07	-13.36/-13.89	-15.02/-11.17	-11.54/-10.76	-10.52/-9.62
Θ(135°)	-11.67/-10.16	-9.83/-12.21	-9.07/-7.60	-8.41/-9.60	-13.20/-14.07	-11.08/-10.00	-8.51/-10.89	-15.00/-9.65	-7.98/-10.70	-10.42/-9.88	-9.41/-11.92	-10.82/-10.09	-8.41/-10.39	-13.51/-9.68	-13.70/-12.86	-14.18/-13.02	-9.74/-11.59	-14.62/-15.13	-13.27/-15.82	-11.11/-15.22	-14.93/-13.15	-8.61/-8.25	-11.37/-8.46	-10.23/-12.42
Θ(142.5°)	-8.80/-9.66	-11.47/-15.31	-14.93/-9.27	-6.48/-7.22	-9.47/-12.43	-13.71/-15.23	-11.57/-8.96	-10.13/-7.87	-9.33/-7.49	-7.65/-9.17	-7.44/-8.56	-10.57/-11.28	-10.56/-7.98	-9.18/-11.75	-9.45/-13.44	-13.99/-13.82	-15.42/-15.37	-13.49/-11.41	-9.88/-14.97	-15.30/-15.59	-12.76/-11.24	-10.42/-11.80	-11.68/-9.60	-10.26/-10.56
Θ(150°)	-7.50/-7.68	-9.63/-13.11	-14.83/-14.83	-11.60/-10.11	-11.23/-12.24	-15.04/-15.47	-15.42/-14.38	-11.05/-8.36	-6.16/-5.90	-6.96/-7.56	-7.58/-10.42	-10.79/-8.51	-11.20/-8.96	-8.03/-9.71	-11.78/-10.73	-15.26/-13.82	-13.13/-13.55	-12.80/-12.80	-14.48/-15.31	-14.85/-15.46	-12.39/-13.63	-15.42/-12.73	-11.36/-10.79	-8.62/-8.05
Θ(157.5°)	-7.46/-8.75	-9.45/-10.81	-13.26/-11.20	-9.90/-11.30	-11.26/-10.44	-10.48/-12.80	-15.28/-14.29	-11.82/-11.05	-10.30/-12.08	-10.38/-7.29	-6.89/-8.97	-11.30/-10.47	-10.43/-11.48	-14.13/-14.30	-14.30/-13.90	-11.38/-14.13	-15.14/-15.63	-13.63/-13.46	-13.66/-11.99	-11.82/-12.52	-12.70/-12.37	-13.30/-13.17	-11.36/-8.82	-8.60/-8.22
Θ(165°)	-10.21/-10.34	-11.62/-10.99	-11.18/-13.30	-13.59/-11.48	-9.17/-8.30	-8.32/-9.44	-10.44/-10.69	-10.70/-9.85	-9.76/-10.62	-11.98/-13.76	-11.79/-11.27	-12.51/-13.49	-11.53/-11.27	-14.81/-15.43	-14.79/-14.12	-11.77/-11.66	-10.74/-12.18	-15.31/-15.15	-9.46/-7.13	-7.78/-9.11	-9.45/-7.98	-7.13/-6.36	-6.32/-6.61	-7.00/-8.64
Θ(172.5°)	-7.48/-8.76	-9.36/-10.17	-10.97/-9.97	-9.13/-9.52	-9.39/-8.78	-8.77/-9.38	-9.27/-10.02	-11.29/-12.70	-12.49/-11.68	-10.75/-10.71	-11.32/-13.22	-14.44/-14.94	-15.17/-15.42	-14.04/-14.62	-15.84/-14.80	-13.36/-13.53	-15.03/-15.13	-13.84/-12.95	-11.10/-10.37	-11.35/-10.87	-9.03/-8.42	-8.36/-7.95	-7.26/-6.87	-6.48/-6.39
Θ(180°)	-12.63/-12.60	-12.61/-12.06	-10.60/-11.16	-12.78/-12.28	-11.47/-11.65	-11.09/-10.81	-12.17/-13.78	-14.84/-15.60	-15.02/-14.65	-14.05/-12.67	-11.27/-10.93	-10.57/-11.40	-13.11/-13.77	-14.47/-14.64	-14.46/-13.19	-11.15/-10.44	-9.71/-9.63	-10.47/-11.17	-11.55/-12.39	-12.34/-11.45	-10.11/-9.69	-10.00/-9.15	-8.68/-9.25	-10.36/-11.06
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°)	-2.54/-2.78	-2.79/-2.48	-2.31/-2.69	-2.84/-2.39	-2.20/-2.29	-2.10/-1.32	-1.75/-2.60	-2.40/-1.76	-1.75/-1.31	-1.70/-2.06	-2.33/-2.22	-2.16/-2.56	-2.74/-2.81	-3.22/-3.20	-3.18/-3.83	-4.18/-3.65	-3.30/-3.69	-3.64/-3.27	-3.32/-3.59	-3.32/-2.92	-2.97/-2.72	-2.71/-2.94	-2.94/-3.05	-2.66/-2.34
Θ(7.5°)	-7.16/-7.69	-8.01/-9.04	-9.29/-10.25	-10.41/-9.21	-8.04/-8.48	-9.01/-8.27	-7.48/-8.38	-8.03/-6.63	-5.46/-5.18	-5.44/-5.36	-5.01/-4.61	-4.46/-4.53	-4.42/-3.87	-3.55/-3.53	-3.51/-3.86	-3.63/-3.20	-2.66/-2.96	-2.80/-2.04	-1.92/-2.23	-2.16/-1.83	-1.86/-1.89	-2.34/-3.15	-4.03/-5.01	-5.69/-5.98
Θ(15°)	-2.92/-3.62	-4.70/-6.74	-8.61/-9.58	-12.55/-15.65	-11.76/-9.00	-8.59/-7.11	-5.17/-4.99	-5.51/-6.02	-6.81/-6.76	-6.65/-6.91	-6.39/-5.44	-4.71/-4.03	-3.88/-4.18	-3.75/-3.03	-3.21/-3.77	-3.88/-3.14	-2.81/-2.12	-1.01/-0.11	-0.21/-0.86	-2.01/-3.31	-4.14/-4.18	-4.01/-3.90	-3.70/-3.52	-3.15/-2.96
Θ(22.5°)	-4.18/-4.75	-4.27/-4.39	-5.29/-6.35	-7.25/-7.40	-6.81/-8.67	-8.98/-5.03	-3.08/-2.54	-2.59/-3.87	-5.06/-5.36	-6.17/-7.02	-6.74/-5.32	-4.08/-3.76	-5.04/-7.21	-7.43/-4.87	-2.29/-1.21	-1.25/-2.27	-4.10/-5.24	-3.66/-1.41	-0.65/-1.17	-2.53/-3.48	-3.15/-2.88	-2.97/-3.79	-5.03/-5.55	-4.83/-3.88
Θ(30°)	-3.78/-3.52	-3.03/-2.91	-3.40/-3.02	-2.74/-2.42	-2.25/-2.90	-3.54/-4.16	-3.19/-1.31	-0.20/-0.70	-1.55/-1.17	-0.76/-1.34	-2.00/-2.39	-2.85/-3.82	-6.03/-5.36	-2.68/-0.45	0.55/0.08	-1.96/-4.15	-5.04/-5.40	-7.97/-7.80	-5.05/-4.13	-4.39/-5.92	-5.25/-5.08	-7.07/-10.17	-12.53/-9.60	-6.83/-5.60
Θ(37.5°)	1.15/1.12	0.80/-0.58	-0.89/-0.74	-1.29/-1.73	-1.38/0.44	1.41/2.08	2.79/2.60	2.58/3.15	2.43/1.83	1.95/0.97	-0.69/-2.80	-6.70/-8.93	-5.40/-2.39	-3.78/-6.75	-3.56/-2.45	-4.05/-7.61	-10.89/-12.52	-12.18/-9.78	-5.99/-5.13	-5.41/-6.80	-7.64/-7.46	-6.02/-6.58	-6.89/-4.07	0.16/1.06
Θ(45°)	2.74/3.33	3.83/3.43	2.84/2.08	0.46/-2.69	-2.61/0.38	1.67/2.08	2.89/2.83	2.71/4.78	4.80/3.14	2.90/1.21	-1.23/-2.36	-4.84/-4.95	-2.64/-0.94	-1.62/-4.75	-5.75/-5.37	-6.16/-7.07	-11.84/-13.10	-8.57/-5.74	-5.63/-4.65	-3.34/-5.14	-6.63/-3.93	-1.59/-2.19	0.54/0.89	3.08/3.97
Θ(52.5°)	3.49/4.34	4.45/3.56	2.77/2.61	1.10/-1.96	-1.67/0.93	2.34/2.99	3.65/3.15	2.04/3.25	4.46/3.30	3.00/0.26	0.29/1.88	0.53/-1.35	-4.61/-5.46	-2.39/-1.43	-4.97/-9.19	-5.03/-5.50	-9.21/-12.59	-5.24/-2.39	-3.26/-3.33	-2.82/-6.75	-10.05/-6.49	-2.80/-1.10	3.39/2.77	3.66/4.23
Θ(60°)	3.79/3.84	2.92/2.16	2.94/3.48	1.90/0.28	-0.72/1.16	2.53/2.05	2.87/3.37	2.84/2.85	2.99/2.14	3.21/1.71	0.55/2.93	2.37/1.04	-1.41/-4.79	-4.47/-3.52	-7.13/-10.00	-4.97/-4.82	-7.93/-10.94	-6.56/-2.75	-3.68/-4.43	-4.02/-5.04	-4.02/-3.34	-4.52/-2.17	3.51/3.17	3.68/4.47
Θ(67.5°)	3.51/2.43	0.68/0.29	2.60/3.31	2.12/0.53	-0.57/0.11	1.46/1.03	0.75/1.81	3.24/1.89	1.63/1.54	2.60/1.69	0.38/2.01	1.85/0.79	-0.93/-2.97	-4.37/-7.31	-7.24/-4.78	-5.12/-6.78	-5.52/-6.45	-5.38/-3.75	-3.73/-3.71	-4.93/-2.06	-2.05/-2.18	-3.79/-3.58	2.32/2.77	3.39/4.31
Θ(75°)	2.85/1.04	-1.06/-0.75	0.73/2.27	0.91/-0.02	-1.40/-2.04	-1.04/-1.20	-0.75/0.69	1.66/1.84	0.37/0.33	1.58/1.81	-1.90/0.28	0.70/-0.02	-1.22/-2.41	-3.48/-6.85	-5.79/-2.84	-2.86/-5.30	-2.23/-2.15	-3.32/-2.26	-2.19/-1.75	-5.64/-1.63	-1.55/-3.34	-3.93/-4.80	-0.59/1.65	2.26/3.66
Θ(82.5°)	1.69/0.18	-1.55/-1.85	-1.27/0.43	-1.50/-1.85	-2.28/-3.66	-2.70/-2.17	-2.06/-0.07	1.17/0.64	-1.15/-1.73	0.23/0.37	-3.99/-2.83	-1.72/-1.92	-2.94/-3.02	-3.14/-6.57	-5.78/-3.08	-3.64/-3.30	-1.10/-1.76	-3.01/-2.35	-0.69/-1.14	-5.41/-1.94	-3.44/-7.03	-6.28/-6.77	-2.82/0.46	0.34/2.10
Θ(90°)	-0.12/-0.96	-2.40/-3.54	-2.98/-0.67	-2.59/-3.42	-3.30/-5.85	-4.86/-5.18	-4.39/-1.68	0.59/-0.27	-3.37/-3.81	-1.79/-1.51	-5.24/-6.74	-5.40/-4.01	-4.61/-3.16	-3.12/-6.94	-6.53/-7.66	-6.96/-3.27	-2.45/-2.25	-4.31/-4.66	-0.79/-0.92	-6.20/-3.06	-6.00/-10.37	-7.73/-8.67	-4.66/-1.54	-2.32/-0.17
Θ(97.5°)	-2.55/-2.89	-4.02/-5.47	-4.44/-2.59	-3.56/-4.59	-5.43/-6.36	-5.39/-8.74	-6.47/-3.19	-0.73/-2.46	-5.46/-7.55	-3.30/-4.03	-7.15/-8.17	-7.87/-6.09	-6.40/-5.38	-6.12/-9.69	-8.44/-11.21	-8.92/-5.34	-4.25/-3.81	-7.07/-7.39	-3.24/-2.61	-10.64/-6.91	-8.98/-11.74	-10.08/-12.76	-6.45/-4.18	-5.16/-2.83
Θ(105°)	-4.52/-4.61	-5.95/-7.09	-7.18/-4.45	-5.29/-5.69	-6.04/-6.35	-8.18/-9.89	-7.15/-6.26	-2.96/-2.73	-8.28/-8.78	-7.48/-5.86	-7.23/-8.52	-8.79/-9.27	-10.39/-9.03	-9.92/-13.58	-9.41/-9.37	-9.92/-9.58	-8.13/-8.13	-10.00/-12.69	-10.19/-6.63	-15.86/-15.46	-12.61/-12.14	-9.69/-12.26	-8.83/-7.02	-6.13/-5.23
Θ(112.5°)	-6.34/-6.99	-8.21/-8.57	-9.13/-6.15	-6.73/-7.69	-8.79/-8.07	-8.76/-11.40	-12.42/-9.48	-4.70/-5.20	-7.80/-11.54	-11.79/-11.54	-11.07/-10.33	-9.12/-9.56	-8.92/-8.40	-9.93/-11.49	-11.58/-9.78	-11.07/-9.12	-14.06/-11.24	-14.31/-11.29	-10.19/-13.50	-12.32/-12.42	-10.79/-14.88	-11.05/-12.92	-9.72/-9.15	-6.97/-7.20
Θ(120°)	-6.61/-11.22	-11.84/-9.35	-10.07/-6.53	-7.28/-10.33	-11.78/-9.39	-7.52/-7.89	-11.66/-10.76	-6.48/-8.34	-8.88/-10.72	-9.61/-12.46	-11.87/-12.94	-9.01/-11.07	-10.17/-10.07	-9.95/-10.19	-10.49/-12.37	-14.76/-10.78	-9.54/-13.24	-11.85/-11.81	-10.99/-11.28	-13.64/-13.87	-11.78/-10.04	-10.65/-15.03	-10.80/-9.02	-9.24/-6.77
Θ(127.5°)	-9.74/-12.64	-11.94/-10.20	-9.03/-6.99	-5.77/-11.33	-16.06/-13.71	-10.56/-11.61	-11.39/-14.40	-10.42/-8.37	-11.29/-11.13	-14.10/-11.11	-12.01/-12.99	-13.16/-11.01	-14.40/-11.26	-11.82/-14.54	-12.69/-15.42	-14.80/-14.97	-14.59/-16.37	-14.58/-15.18	-11.92/-12.75	-13.49/-14.85	-12.52/-15.35	-15.30/-15.87	-14.01/-10.39	-7.60/-7.04
Θ(135°)	-9.96/-10.65	-9.63/-11.29	-11.48/-7.92	-6.52/-8.11	-10.82/-14.88	-13.68/-11.30	-11.31/-10.67	-10.41/-10.40	-10.92/-10.15	-12.09/-11.80	-12.69/-13.67	-12.87/-12.92	-14.30/-9.39	-14.25/-12.77	-14.63/-14.00	-14.02/-8.93	-12.33/-15.06	-15.03/-15.76	-15.73/-14.53	-13.96/-15.12	-15.86/-14.06	-10.24/-10.84	-12.41/-10.89	-8.24/-8.98
Θ(142.5°)	-7.48/-7.61	-7.89/-12.42	-13.00/-10.05	-9.67/-9.97	-12.40/-14.27	-14.72/-15.15	-14.96/-12.09	-10.32/-9.92	-9.61/-11.74	-10.36/-12.79	-12.29/-11.75	-11.28/-11.40	-10.70/-10.18	-11.06/-15.50	-9.34/-8.59	-13.79/-15.64	-14.98/-15.35	-13.60/-13.88	-11.62/-15.72	-15.92/-14.79	-14.65/-14.85	-11.04/-14.70	-11.49/-7.37	-7.92/-8.51
Θ(150°)	-7.02/-5.82	-6.04/-8.32	-14.96/-15.15	-11.04/-9.06	-9.70/-10.59	-15.11/-15.32	-15.54/-16.35	-12.62/-8.83	-9.25/-9.62	-8.64/-10.20	-9.96/-13.44	-12.30/-11.00	-11.01/-12.17	-14.00/-15.05	-15.74/-14.10	-15.38/-15.85	-13.13/-15.50	-14.75/-12.36	-15.08/-14.99	-14.50/-15.77	-15.58/-15.41	-15.83/-15.73	-11.78/-10.98	-8.30/-7.34
Θ(157.5°)	-6.88/-7.71	-8.12/-10.97	-14.53/-15.58	-15.43/-13.57	-10.82/-9.23	-9.79/-11.34	-13.51/-16.14	-14.22/-12.08	-9.82/-8.22	-10.07/-12.30	-10.41/-9.95	-10.99/-12.90	-11.24/-11.45	-13.50/-15.39	-15.07/-15.28	-13.91/-15.09	-15.26/-9.85	-10.86/-13.94	-13.61/-9.29	-8.86/-10.64	-12.21/-13.65	-14.95/-14.94	-10.57/-10.34	-9.44/-6.54
Θ(165°)	-10.62/-9.63	-9.20/-9.71	-10.12/-11.57	-13.50/-16.06	-15.07/-15.10	-13.17/-11.13	-10.20/-10.59	-11.23/-11.20	-10.10/-9.65	-10.98/-11.38	-10.74/-9.76	-10.57/-13.71	-15.89/-12.42	-12.97/-15.46	-14.49/-15.83	-14.68/-11.07	-10.64/-9.52	-11.37/-11.24	-8.32/-7.51	-9.81/-11.41	-9.87/-7.77	-6.99/-6.72	-7.00/-8.13	-11.16/-12.07
Θ(172.5°)	-8.79/-9.51	-10.29/-11.39	-12.20/-12.74	-13.06/-13.33	-14.88/-13.76	-13.45/-13.14	-12.60/-12.01	-12.41/-12.49	-12.93/-13.17	-12.92/-12.37	-12.27/-14.33	-15.99/-15.27	-14.76/-14.43	-13.87/-13.94	-13.31/-14.15	-13.94/-13.41	-12.30/-13.27	-12.57/-10.74	-10.71/-11.95	-10.39/-9.07	-7.85/-7.64	-7.68/-7.62	-7.59/-7.37	-7.57/-8.07
Θ(180°)	-12.73/-14.31	-14.73/-14.86	-14.37/-15.02	-15.04/-14.38	-15.26/-15.01	-14.42/-14.38	-13.31/-14.35	-15.75/-15.45	-15.35/-15.45	-15.09/-14.53	-14.11/-12.53	-11.68/-11.54	-11.68/-12.68	-15.68/-15.14	-15.64/-15.12	-15.43/-14.00	-12.74/-12.18	-11.60/-12.15	-12.52/-12.89	-13.46/-12.72	-13.17/-12.11	-12.18/-12.10	-12.87/-11.42	-10.99/-11.53
Freq(Hz)	6.995G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ (285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.63/-1.83	-1.71/-1.64	-1.61/-1.70	-1.49/-1.48	-1.12/-1.02	-1.37/-0.99	-0.49/-0.87	-1.73/-1.74	-1.46/-1.24	-1.31/-1.58	-1.66/-1.71	-1.87/-1.88	-1.84/-2.35	-2.71/-2.44	-2.69/-2.43	-2.22/-2.13	-2.21/-2.56	-2.47/-2.52	-2.16/-2.04	-2.23/-2.07	-1.91/-1.79	-1.55/-1.59	-1.76/-1.86	-1.70/-1.54
Θ(7.5°)	-4.85/-4.95	-5.43/-5.72	-5.22/-5.20	-5.59/-5.72	-4.93/-4.43	-4.07/-3.38	-3.29/-2.96	-3.28/-3.41	-3.51/-3.56	-3.44/-3.07	-2.77/-2.78	-2.65/-2.40	-1.98/-1.77	-1.87/-1.82	-1.68/-1.47	-1.01/-1.07	-0.84/-0.66	-0.40/-0.42	-0.31/-0.16	-0.43/-0.54	-0.73/-0.98	-1.21/-1.61	-2.38/-3.35	-3.85/-4.35
Θ(15°)	-4.24/-4.08	-3.79/-3.65	-3.84/-3.48	-4.20/-5.42	-6.56/-6.69	-5.17/-4.16	-4.06/-3.40	-3.12/-3.63	-4.43/-5.25	-5.23/-4.44	-3.59/-3.07	-2.43/-1.82	-1.12/-0.63	-0.99/-2.58	-4.52/-6.06	-7.48/-6.42	-4.38/-1.98	-0.71/0.16	0.41/0.38	-0.01/-0.44	-0.82/-0.89	-0.53/-0.55	-0.92/-1.70	-2.73/-3.91

Θ(22.5°)	-5.67/-5.73	-5.10/-4.80	-3.50/-2.31	-2.76/-4.22	-5.98/-5.70	-4.52/-4.92	-6.76/-5.39	-3.94/-3.58	-3.74/-3.86	-3.68/-3.16	-3.12/-3.48	-2.54/-1.29	-1.23/-2.02	-3.48/-5.15	-4.89/-3.68	-3.78/-4.81	-6.73/-5.07	-2.79/-0.85	0.17/0.30	0.05/-0.07	-0.24/-0.62	-0.79/-1.43	-2.51/-3.22	-3.48/-4.21
Θ(30°)	-0.76/-1.36	-1.85/-2.47	-1.46/-1.10	-1.39/-2.33	-2.51/-0.85	0.68/0.99	0.05/-1.17	-1.20/-0.56	-1.00/-2.17	-2.59/-2.81	-3.80/-4.83	-3.99/-4.36	-5.64/-4.31	-2.23/-1.02	-0.73/-1.58	-2.99/-3.80	-5.75/-7.42	-6.19/-5.26	-3.79/-1.88	-0.97/-0.96	-1.26/-2.11	-3.95/-5.24	-3.89/-1.76	-0.71/-0.19
Θ(37.5°)	2.92/3.22	2.58/2.36	1.87/0.90	-0.26/-0.63	-0.19/0.88	1.73/2.08	2.26/1.72	0.83/0.65	0.95/0.21	0.27/0.10	-2.42/-2.92	-4.17/-9.21	-5.87/-2.34	-1.40/-2.78	-3.01/-2.81	-4.19/-8.73	-11.35/-11.03	-8.27/-4.81	-3.70/-3.79	-2.12/-2.52	-4.26/-5.49	-7.13/-6.11	-2.99/1.25	2.66/2.89
Θ(45°)	4.66/4.87	4.28/3.73	3.04/1.76	0.60/0.67	1.56/2.25	2.24/1.88	2.73/3.18	1.61/1.11	2.99/3.54	2.38/1.89	-0.47/-0.65	-1.28/-5.62	-5.31/-3.73	-4.65/-7.35	-4.50/-4.26	-9.14/-13.91	-13.70/-15.44	-8.62/-4.11	-4.43/-5.08	-4.69/-5.09	-5.29/-5.67	-5.10/-3.41	-1.34/1.07	2.77/3.75
Θ(52.5°)	5.59/4.80	3.76/3.26	3.12/3.28	2.05/1.64	1.91/2.79	3.20/1.81	2.04/3.68	3.13/2.61	3.43/3.96	2.77/3.34	1.36/0.80	-0.02/-4.66	-10.90/-13.45	-6.10/-1.13	-2.28/-6.58	-7.07/-6.17	-9.61/-15.03	-7.16/-5.70	-6.73/-5.79	-7.60/-10.59	-9.39/-6.76	-5.21/-1.64	0.16/1.53	3.24/5.03
Θ(60°)	5.36/4.63	3.96/3.14	2.27/2.35	1.87/0.64	0.20/1.14	2.58/2.56	1.87/3.15	2.78/2.52	3.17/3.79	2.01/3.69	2.56/1.77	1.14/-1.67	-3.04/-9.32	-10.64/-3.80	-5.76/-14.30	-6.49/-4.47	-8.21/-13.91	-8.24/-6.83	-8.28/-5.92	-4.97/-4.50	-6.09/-4.16	-6.23/-2.37	1.05/1.88	3.22/5.09
Θ(67.5°)	3.80/3.65	3.61/2.31	0.20/0.54	-0.03/-0.42	0.54/1.00	0.64/1.61	2.01/2.71	1.89/2.40	1.33/2.15	1.30/3.56	1.67/1.60	1.23/0.09	-0.06/-5.87	-15.56/-9.94	-7.34/-3.75	-3.63/-4.26	-7.93/-11.19	-7.15/-7.65	-6.15/-4.96	-3.22/-3.07	-5.10/-3.00	-5.19/-3.04	0.24/1.50	2.00/3.75
Θ(75°)	1.53/2.34	2.70/1.21	-0.96/-2.11	-1.32/-1.74	-0.32/-0.48	-0.77/-0.32	0.76/1.33	1.56/1.29	-0.46/-0.07	-0.44/2.33	0.52/-0.37	-0.27/-0.20	0.07/-3.08	-9.29/-11.45	-5.65/-1.19	-0.45/-1.74	-2.06/-4.43	-5.49/-5.97	-3.14/-3.23	-1.68/-2.63	-5.22/-3.65	-6.38/-5.72	-0.74/0.31	0.13/1.92
Θ(82.5°)	-0.39/0.45	0.93/-0.38	-2.04/-3.32	-2.17/-3.08	-1.91/-0.48	-2.51/-2.76	-0.37/-0.61	-0.33/-0.30	-2.37/-1.07	-2.46/0.27	-1.96/-2.34	-2.73/-1.46	-2.14/-4.32	-10.84/-11.59	-5.27/-1.05	-0.88/-1.24	-0.66/-2.67	-4.97/-7.17	-1.46/-2.44	-1.94/-2.42	-6.60/-6.27	-7.96/-8.63	-2.12/-0.77	-0.86/0.24
Θ(90°)	-1.97/-1.44	-0.80/-1.74	-2.74/-4.28	-3.24/-3.81	-3.22/-2.06	-3.83/-4.71	-2.70/-2.01	-3.22/-1.79	-3.10/-3.32	-5.28/-2.54	-5.29/-5.98	-6.06/-3.60	-3.68/-5.95	-8.21/-13.05	-8.07/-5.01	-4.75/-1.20	-0.66/-3.50	-6.39/-8.92	-3.32/-2.89	-3.55/-2.52	-8.47/-11.10	-8.52/-11.12	-4.69/-2.94	-2.35/-1.32
Θ(97.5°)	-3.77/-3.33	-2.59/-3.09	-4.06/-5.57	-4.91/-5.14	-5.19/-4.00	-6.81/-6.95	-5.37/-3.87	-5.56/-4.25	-6.00/-5.00	-7.26/-5.60	-8.66/-8.51	-8.91/-6.90	-7.49/-7.11	-6.96/-14.62	-10.01/-8.57	-7.62/-2.53	-2.84/-6.37	-10.20/-9.83	-6.95/-4.89	-6.55/-5.88	-10.94/-13.32	-11.12/-10.67	-6.47/-4.38	-3.73/-3.09
Θ(105°)	-6.88/-6.24	-5.09/-5.76	-7.23/-6.18	-5.07/-7.57	-8.05/-5.73	-8.54/-12.74	-7.89/-5.72	-7.34/-5.34	-7.92/-7.72	-9.24/-8.71	-7.05/-10.58	-11.36/-10.06	-9.12/-8.78	-12.26/-15.86	-10.13/-6.43	-11.33/-8.10	-9.07/-9.90	-13.05/-10.54	-14.99/-7.76	-11.95/-11.59	-14.99/-13.96	-11.60/-11.65	-7.91/-6.41	-5.80/-6.08
Θ(112.5°)	-7.83/-6.84	-5.98/-9.03	-9.54/-7.43	-5.51/-8.24	-8.68/-8.22	-7.50/-10.47	-9.81/-9.41	-8.58/-7.98	-13.74/-14.70	-12.43/-10.12	-8.65/-8.61	-9.22/-10.02	-11.63/-11.36	-12.66/-14.24	-15.31/-10.95	-7.78/-6.62	-13.85/-10.48	-13.60/-9.32	-14.95/-8.61	-15.05/-11.44	-10.90/-13.82	-13.77/-11.44	-8.67/-9.52	-10.10/-8.88
Θ(120°)	-10.32/-8.82	-8.20/-13.32	-9.50/-8.99	-7.45/-5.32	-9.61/-13.08	-11.68/-10.18	-11.34/-12.24	-11.42/-10.15	-10.73/-14.62	-15.26/-11.53	-11.94/-9.89	-10.02/-10.55	-15.64/-14.23	-11.09/-16.08	-12.61/-15.35	-15.20/-8.29	-4.87/-10.50	-14.37/-14.52	-10.38/-7.87	-13.41/-14.81	-9.85/-12.92	-13.70/-10.89	-9.55/-12.76	-11.20/-12.61
Θ(127.5°)	-11.52/-10.84	-10.66/-12.37	-11.04/-10.98	-9.41/-7.50	-7.59/-13.61	-13.00/-13.25	-13.79/-11.68	-14.19/-10.37	-15.47/-15.18	-15.45/-15.38	-15.30/-12.14	-12.73/-11.30	-10.73/-14.11	-14.80/-15.31	-15.00/-15.02	-15.22/-13.50	-10.63/-13.97	-16.00/-16.13	-10.91/-15.29	-13.08/-15.02	-11.38/-15.84	-11.57/-12.21	-13.55/-10.97	-11.58/-12.18
Θ(135°)	-12.31/-9.70	-11.05/-8.90	-9.08/-11.42	-13.04/-9.72	-7.80/-9.97	-14.90/-11.99	-10.53/-10.20	-11.74/-9.73	-10.54/-10.80	-11.45/-12.42	-16.52/-14.10	-15.46/-15.22	-13.00/-11.00	-15.15/-15.46	-13.31/-12.96	-10.58/-9.92	-13.68/-15.00	-15.10/-10.91	-13.03/-15.36	-13.92/-15.99	-13.12/-13.03	-13.42/-10.31	-12.97/-15.97	-13.06/-15.17
Θ(142.5°)	-13.73/-10.43	-9.81/-7.96	-8.22/-10.74	-13.09/-10.72	-9.38/-8.60	-13.18/-15.27	-14.05/-12.75	-12.65/-14.00	-13.07/-14.47	-13.92/-13.16	-13.24/-15.29	-15.47/-15.56	-13.37/-15.20	-13.30/-15.15	-11.64/-13.46	-14.86/-11.12	-13.90/-15.42	-13.19/-13.08	-13.44/-14.51	-15.36/-12.36	-13.31/-12.75	-12.90/-13.56	-14.47/-15.33	-12.97/-11.14
Θ(150°)	-10.03/-9.74	-9.49/-8.59	-7.71/-9.34	-12.33/-13.35	-11.60/-9.89	-11.43/-12.53	-10.00/-12.41	-10.97/-8.26	-10.68/-16.09	-10.57/-12.06	-13.88/-14.59	-15.90/-14.01	-13.13/-15.28	-13.07/-14.70	-14.34/-14.73	-14.92/-15.48	-15.43/-15.87	-15.32/-15.80	-15.49/-15.60	-14.48/-15.14	-12.55/-12.87	-15.28/-15.18	-15.61/-15.19	-12.26/-10.34
Θ(157.5°)	-11.97/-9.97	-9.21/-9.09	-9.07/-9.81	-11.64/-13.99	-12.91/-12.22	-14.13/-12.60	-10.74/-11.82	-11.85/-14.66	-12.94/-11.01	-10.54/-12.83	-12.62/-11.57	-11.13/-11.52	-11.03/-10.96	-15.17/-14.99	-15.44/-15.21	-14.36/-14.29	-15.28/-15.68	-15.29/-13.69	-11.46/-10.33	-11.52/-13.32	-14.00/-15.02	-15.08/-15.50	-13.83/-15.20	-13.93/-12.21
Θ(165°)	-11.31/-10.66	-9.66/-8.58	-8.95/-9.88	-11.80/-15.25	-15.33/-15.64	-14.46/-14.72	-15.92/-15.78	-14.92/-14.98	-13.93/-13.05	-13.25/-15.90	-14.54/-13.05	-12.37/-13.81	-14.99/-15.17	-13.45/-15.35	-15.85/-15.35	-13.97/-12.19	-11.92/-11.31	-10.06/-9.10	-9.81/-11.56	-12.76/-12.06	-12.64/-12.06	-11.04/-11.17	-10.71/-11.76	-14.92/-13.48
Θ(172.5°)	-12.60/-11.47	-11.42/-11.69	-11.52/-11.88	-13.17/-12.94	-12.11/-11.47	-10.94/-10.96	-12.27/-13.58	-15.22/-15.43	-15.62/-15.74	-14.40/-14.10	-14.85/-12.70	-12.36/-12.96	-13.09/-13.80	-14.29/-13.38	-11.59/-11.34	-11.81/-12.17	-12.36/-12.15	-10.92/-10.92	-11.82/-11.24	-10.87/-11.12	-11.15/-10.37	-10.48/-11.60	-12.38/-12.59	-12.71/-13.06
Θ(180°)	-11.75/-12.63	-11.44/-12.25	-11.65/-10.73	-10.11/-10.23	-10.13/-10.06	-11.26/-12.55	-12.57/-13.50	-13.92/-14.33	-14.92/-13.29	-13.38/-12.96	-13.68/-14.30	-14.74/-14.82	-14.58/-14.60	-13.93/-13.21	-13.82/-13.96	-12.77/-11.97	-11.17/-11.88	-11.85/-12.58	-13.16/-11.57	-10.56/-10.37	-9.83/-9.24	-9.23/-9.79	-11.13/-11.80	-10.93/-10.77
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°)	-5.29/-5.30	-5.18/-4.74	-4.44/-4.37	-4.39/-4.42	-4.55/-4.79	-5.02/-5.22	-5.40/-5.52	-5.63/-5.66	-5.64/-5.56	-5.63/-5.69	-5.74/-5.90	-6.01/-5.86	-5.52/-5.14	-4.98/-4.91	-4.78/-4.59	-4.57/-4.76	-4.78/-4.76	-4.92/-5.14	-5.26/-5.22	-5.19/-5.20	-5.12/-4.93	-4.76/-4.60	-4.65/-4.76	-4.91/-5.01
Θ(7.5°)	-4.09/-3.98	-3.85/-3.56	-3.24/-3.03	-2.92/-2.92	-3.10/-3.25	-3.39/-3.69	-3.72/-3.85	-3.92/-3.92	-3.93/-4.04	-4.08/-4.15	-4.21/-4.31	-4.36/-4.35	-4.41/-4.61	-4.78/-4.89	-5.01/-5.12	-5.31/-5.51	-5.54/-5.48	-5.52/-5.71	-5.89/-5.97	-6.05/-6.13	-6.26/-6.22	-5.98/-5.64	-5.25/-4.95	-4.70/-4.49
Θ(15°)	-2.75/-2.57	-2.32/-2.02	-1.73/-1.56	-1.46/-1.54	-1.75/-1.92	-1.99/-2.10	-2.08/-2.10	-1.98/-1.76	-1.65/-1.65	-1.74/-1.81	-1.86/-1.99	-2.27/-2.71	-3.33/-4.00	-4.57/-4.88	-4.91/-4.77	-4.52/-4.22	-3.92/-3.67	-3.54/-3.52	-3.67/-3.98	-4.25/-4.54	-4.91/-5.27	-5.36/-5.16	-4.68/-4.07	-3.58/-3.09
Θ(22.5°)	-2.04/-1.80	-1.51/-1.09	-0.85/-0.71	-0.80/-1.01	-1.33/-1.61	-1.80/-1.89	-1.81/-1.57	-1.29/-1.09	-0.97/-0.92	-0.97/-0.93	-0.94/-1.07	-1.39/-2.07	-2.85/-3.65	-4.31/-4.61	-4.59/-4.23	-3.78/-3.29	-2.86/-2.64	-2.57/-2.67	-2.94/-3.21	-3.38/-3.51	-3.73/-4.08	-4.48/-4.61	-4.41/-3.93	-3.15/-2.53
Θ(30°)	-2.29/-2.00	-1.57/-1.18	-0.89/-0.82	-0.97/-1.32	-1.81/-2.17	-2.26/-2.15	-1.85/-1.51	-1.35/-1.34	-1.44/-1.58	-1.68/-1.66	-1.74/-1.72	-1.94/-2.36	-2.94/-3.51	-4.24/-4.84	-5.05/-4.81	-4.22/-3.53	-2.94/-2.61	-2.56/-2.71	-2.91/-3.08	-2.92/-2.83	-2.91/-3.18	-3.76/-4.24	-4.39/-4.14	-3.51/-2.82
Θ(37.5°)	-3.28/-2.60	-2.03/-1.61	-1.28/-1.12	-1.25/-1.71	-2.15/-2.28	-1.95/-1.48	-1.18/-1.17	-1.45/-1.95	-2.43/-2.64	-2.70/-2.49	-2.12/-1.72	-1.37/-1.22	-1.41/-2.05	-3.08/-4.28	-5.24/-5.75	-5.55/-4.88	-4.05/-3.38	-2.96/-2.72	-2.58/-2.45	-2.11/-1.88	-1.90/-2.30	-3.09/-4.00	-4.79/-5.15	-4.82/-4.11
Θ(45°)	-3.60/-2.84	-2.54/-2.35	-1.88/-1.41	-1.41/-1.93	-2.31/-2.01	-1.05/-0.26	-0.07/-0.44	-1.20/-2.11	-2.79/-2.96	-2.72/-2.09	-1.39/-0.60	0.17/0.67	0.63/-0.00	-1.16/-2.47	-3.85/-5.05	-6.03/-6.38	-5.72/-4.44	-3.27/-2.43	-1.92/-1.43	-0.94/-0.60	-0.58/-1.02	-2.05/-3.49	-5.11/-6.29	-6.16/-4.85
Θ(52.5°)	-3.03/-2.75	-3.10/-3.33	-2.80/-2.17	-2.17/-2.77	-2.93/-1.80	-0.35/0.44	0.42/-0.32	-1.52/-2.65	-3.22/-3.15	-2.71/-2.04	-1.22/-0.18	0.85/1.41	1.26/0.53	-0.59/-1.69	-2.50/-3.32	-4.43/-5.38	-5.25/-3.89	-2.55/-1.62	-1.04/-0.53	-0.19/-0.00	-0.03/-0.44	-1.39/-2.80	-4.47/-5.68	-5.56/-4.09
Θ(60°)	-3.27/-3.23	-3.93/-4.59	-4.52/-3.73	-3.35/-3.54	-3.20/-1.66	-0.11/0.65	0.58/-0.20	-1.34/-2.31	-2.69/-2.70	-2.79/-2.95	-2.54/-1.29	0.02/0.72	0.47/-0.41	-1.49/-1.93	-1.84/-1.94	-2.71/-4.17	-5.08/-3.87	-2.34/-1.20	-0.42/0.10	0.38/0.39	0.22/-0.12	-0.87/-1.97	-3.37/-4.69	-5.24/-4.24
Θ(67.5°)	-4.25/-4.01	-4.86/-5.99	-6.03/-4.54	-3.66/-3.90	-3.61/-2.15	-0.56/0.27	0.22/-0.49	-1.52/-2.30	-2.45/-2.39	-2.55/-2.90	-2.55/-1.11	0.27/0.68	0.00/-1.35	-2.60/-2.41	-1.58/-1.38	-2.39/-4.49	-5.82/-4.44	-2.53/-1.17	-0.38/0.11	0.43/0.47	0.20/-0.27	-0.89/-1.86	-3.40/-5.38	-6.77/-5.76
Θ(75°)	-5.03/-4.50	-5.16/-6.27	-6.56/-5.51	-4.93/-5.39	-5.00/-3.00	-1.41/-0.80	-1.01/-1.73	-2.67/-3.55	-4.14/-4.40	-4.62/-4.61	-4.32/-2.54	-0.69/0.16	-0.19/-1.37	-2.50/-2.34	-1.54/-1.35	-2.24/-4.29	-6.01/-5.00	-2.52/-1.09	-0.53/-0.33	-0.34/-0.44	-0.73/-1.25	-1.94/-3.01	-4.78/-6.89	-8.28/-6.70
Θ(82.5°)	-4.97/-5.18	-5.93/-6.93	-8.00/-7.87	-7.36/-7.05	-6.08/-4.01	-2.61/-1.97	-1.89/-1.91	-2.41/-3.29	-4.18/-4.99	-5.84/-6.20	-5.35/-3.30	-1.59/-1.28	-2.32/-3.91	-4.15/-2.61	-1.56/-1.41	-2.13/-3.84	-6.31/-6.34	-3.80/-2.04	-1.18/-0.84	-0.86/-0.94	-0.98/-1.31	-2.06/-3.21	-4.85/-6.41	-6.91/-6.00
Θ(90°)	-6.47/-7.38	-8.83/-9.32	-8.48/-7.48	-7.34/-7.73	-6.51/-5.21	-4.38/-3.53	-2.82/-2.48	-3.19/-4.53	-5.63/-6.13	-7.09/-7.36	-6.84/-4.18	-1.57/-0.78	-1.84/-3.98	-5.16/-3.90	-2.30/-1.66	-1.83/-2.84	-5.02/-6.97	-5.97/-3.71	-2.07/-1.14	-0.89/-0.95	-1.07/-1.53	-2.12/-3.01	-4.93/-7.24	-8.69/-7.44
Θ(97.5°)	-5.79/-5.20	-5.66/-6.04	-6.23/-6.90	-8.38/-9.31	-7.62/-7.47	-9.37/-8.23	-5.70/-5.12	-7.34/-11.03	-10.57/-9.47	-11.72/-12.72	-10.49/-5.91	-2.71/-1.83	-3.09/-5.05	-5.49/-3.84	-2.26/-1.84	-2.18/-3.26	-5.43/-7.38	-6.43/-4.04	-1.93/-0.83	-0.50/-0.61	-0.90/-1.69	-2.93/-3.91	-5.58/-7.66	-8.41/-7.37
Θ(105°)	-5.09/-4.64	-4.71/-5.14	-6.35/-8.60	-10.54/-10.54	-8.26/-7.65	-8.94/-8.60	-7.10/-7.18	-11.32/-14.85	-10.77/-8.11	-9.78/-13.43	-13.04/-9.54	-4.86/-3.44	-4.09/-5.21	-5.39/-3.94	-2.53/-1.86	-1.78/-2.88	-5.76/-9.82	-9.19/-5.77	-3.90/-2.67	-2.16/-2.18	-2.14/-2.61	-3.93/-4.74	-5.14/-6.07	-6.64/-6.26
Θ(112.5°)	-3.63/-4.09	-4.52/-4.91	-6.40/-8.54	-9.73/-11.21	-11.75/-9.95	-8.13/-6.52	-5.47/-6.50	-9.92/-9.98	-7.04/-6.28	-8.19/-10.83	-13.97/-13.30	-7.57/-5.26	-5.22/-6.65	-8.22/-6.49	-4.28/-2.71	-1.98/-2.79	-5.30/-7.88	-5.64/-3.32	-2.36/-1.71	-1.41/-2.05	-3.00/-3.46	-4.63/-5.72	-6.14/-5.83	-4.63/-3.67
Θ(120°)	-3.46/-3.81	-4.86/-6.11	-7.79/-9.88	-9.22/-7.69	-6.23/-4.87	-4.16/-3.93	-4.17/-5.27	-6.66/-6.92	-6.32/-7.34	-9.20/-10.02	-10.72/-10.20	-6.08/-3.35	-2.76/-3.77	-6.65/-8.53	-6.83/-4.56	-3.87/-4.78	-7.27/-9.00	-6.07/-3.74	-2.89/-2.17	-1.42/-1.61	-2.56/-3.26	-3.90/-4.75	-5.46/-5.74	-4.98/-3.77
Θ(127.5°)	-3.03/-3.88	-6.29/-8.30	-9.90/-12.10	-11.56/-8.21	-5.58/-3.89	-3.42/-3.95	-4.98/-5.66	-5.18/-4.48	-4.76/-5.95	-6.23/-5.06	-4.71/-5.41	-5.48/-4.88	-4.78/-5.92	-7.39/-7.56	-6.02/-5.06	-5.56/-6.63	-6.20/-3.97	-1.88/-1.32	-1.83/-2.62	-2.68/-3.06	-4.36/-5.58	-5.61/-5.35	-5.73/-6.46	-5.75/-3.93
Θ(135°)	-4.89/-5.19	-6.53/-7.10	-6.57/-7.11	-7.57/-7.25	-6.35/-5.22	-4.35/-4.17	-4.52/-4.81	-4.63/-4.63	-5.46/-7.10	-6.84/-4.45	-3.29/-3.53	-4.44/-5.20	-5.66/-5.90	-5.84/-5.79	-6.05/-7.04	-9.01/-9.93	-7.19/-4.36	-2.25/-1.52	-1.59/-1.82	-1.74/-1.84	-2.57/-3.91	-4.85/-5.50	-6.85/-8.60	-8.34/-6.22
Θ(142.5°)	-5.95/-5.80	-5.70/-5.14	-5.09/-5.81	-7.32/-9.00	-10.19/-9.94	-8.78/-7.74	-7.00/-6.45	-6.16/-6.68	-9.06/-11.69	-11.11/-7.41	-5.79/-5.76	-6.83/-7.78	-7.11/-5.54	-4.42/-4.02	-4.66/-6.39	-8.98/-10.23	-8.11/-6.45	-5.32/-5.00	-4.65/-3.91	-2.96/-2.31	-2.40/-3.01	-3.70/-4.31	-5.03/-5.91	-6.57/-6.44
Θ(150°)	-8.20/-8.06	-7.44/-6.28	-5.81/-6.30	-8.40/-11.51	-13.82/-13.90	-12.38/-10.01	-8.42/-7.41	-7.22/-8.31	-11.28/-15.52	-14.57/-10.54	-7.78/-6.58	-6.87/-7.68	-8.23/-7.86	-6.88/-6.12	-6.03/-6.49	-7.13/-7.35	-7.09/-7.02	-7.46/-8.17	-8.05/-6.59	-4.91/-3.60	-3.16/-3.41	-4.13/-5.00	-5.83/-6.54	-7.14/-7.75
Θ(157.5°)	-7.29/-6.76	-6.21/-5.65	-5.37/-5.82	-6.90/-8.31	-9.16/-9.14	-8.49/-7.56	-6.88/-6.43	-6.60/-7.53	-9.23/-10.49	-11.29/-9.51	-7.75/-6.96	-6.97/-7.57	-8.33/-8.84	-9.07/-9.03	-8.62/-8.29	-7.77/-7.38	-7.29/-7.25	-7.04/-6.57	-5.56/-4.50	-3.70/-3.18	-3.00/-3.39	-4.31/-5.54	-6.77/-7.64	-7.84/-7.73
Θ(165°)	-5.91/-5.82	-5.96/-6.11	-6.41/-6.70	-7.04/-7.27	-7.27/-6.93	-6.37/-5.57	-4.88/-4.41	-4.24/-4.39	-4.82/-5.31	-6.11/-6.76	-7.10/-7.57	-8.28/-9.48	-10.79/-11.50	-11.55/-12.12	-12.41/-11.43	-10.59/-9.45	-8.81/-8.19	-7.36/-6.37	-5.49/-4.78	-4.22/-3.95	-3.86/-4.08	-4.68/-5.52	-6.26/-6.66	-6.61/-6.37
Θ(172.5°)	-9.50/-9.40	-9.55/-9.86	-10.14/-10.03	-9.64/-9.19	-8.88/-8.63	-8.28/-7.78	-7.32/-6.95	-6.84/-6.82	-7.00/-7.33	-7.87/-8.73	-9.76/-10.64	-11.76/-13.19	-14.86/-15.31	-15.54/-15.97	-15.79/-14.84	-12.97/-11.95	-11.16/-10.59	-9.92/-9.30	-8.82/-8.41	-7.72/-7.48	-7.37/-7.55	-8.11/-8.68	-9.66/-10.03	-9.88/-9.76
Θ(180°)	-15.10/-14.74	-15.01/-15.26	-16.10/-15.27	-14.58/-14.43	-14.91/-14.73	-15.15/-15.31	-15.81/-15.15	-15.52/-15.21	-15.23/-15.76	-15.48/-15.07	-15.81/-15.33	-15.63/-15.02	-14.90/-15.81	-15.79/-14.75	-13.92/-13.31	-12.96/-13.15	-13.30/-13.51	-13.79/-14.29	-15.53/-15.66	-16.08/-15.72	-14.83/-15.46	-14.51/-15.12	-15.78/-15.77	-15.30/-14.81
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°)	-2.12/-2.02	-1.90/-1.57	-1.59/-1.52	-1.35/-1.08	-1.13/-1.26	-1.49/-1.60	-1.61/-1.49	-1.60/-1.67	-1.72/-1.70	-1.52/-1.39	-1.21/-0.99	-0.80/-0.82	-1.07/-1.12	-1.24/-1.39	-1.36/-1.41	-1.60/-1.73	-2.00/-2.42	-2.84/-2.98	-2.64/-2.33	-1.93/-1.93	-2.24/-2.64	-2.66/-2.46	-2.31/-1.97	-1.60/-1.72
Θ(7.5°)	-0.61/-0.68	-1.05/-1.21	-1.61/-2.19	-2.47/-2.79	-3.35/-3.68	-4.35/-4.70	-4.90/-4.99	-5.12/-5.05	-5.19/-4.85	-4.29/-3.54	-2.85/-2.49	-2.06/-1.53	-1.48/-1.39	-1.44/-1.36	-1.14/-0.89	-1.01/-0.83	-0.68/-0.60	-0.72/-0.73	-0.57/0.01	0.54/0.71	0.62/0.33	0.10/0.05	-0.12/-0.16	-0.22/-0.29
Θ(15°)	1.74/1.54	1.04/0.05	-1.34/-2.66	-3.47/-4.05	-4.44/-3.89	-3.99/-4.41	-4.78/-5.79	-7.44/-8.73	-8.83/-8.61	-7.94/-6.77	-5.76/-4.50	-3.11/-1.99	-1.16/-0.96	-0.90/-0.97	-0.73/-0.40	0.03/0.57	1.01/1.38	1.57/1.79	2.04/2.51	2.88/2.91	2.88/2.79	2.58/2.71	2.78/2.51	2.08/1.93
Θ(22.5°)	3.16/3.17	2.57/1.75	0.42/-1.19	-2.70/-3.66	-2.94/-2.23	-2.87/-5.01	-8.56/-9.92	-8.87/-7.26	-6.90/-7.83	-10.19/-11.20	-11.27/-8.48	-5.02/-2.21	-0.76/-0.30	-0.57/-0.67	0.03/0.98	1.85/2.44	2.83/2.95	2.81/2.70	2.92/3.21	3.40/3.53	3.66/3.72	3.69/3.43	3.26/2.72	2.55/2.80
Θ(30°)	2.14/2.25	2.59/2.47	1.97/0.90	-1.17/-3.50	-3.19/-2.20	-3.12/-6.88	-14.31/-12.92	-8.31/-7.08	-7.81/-9.58	-9.39/-8.24	-7.22/-6.86	-5.61/-3.34	-1.10/0.05	0.23/0.19	1.22/2.55	3.01/2.89	2.51/2.21	2.17/2.30	2.52/2.61	3.05/3.65	4.19/4.71	4.92/4.80	4.42/3.80	3.08/2.43
Θ(37.5°)	2.05/2.09	2.14/1.71	1.47/0.84	-1.20/-5.01	-4.72/-2.44	-2.58/-5.22	-7.96/-7.53	-7.05/-6.80	-6.68/-7.24	-7.27/-6.45	-4.75/-3.41	-2.49/-2.34	-0.96/0.57	1.28/1.42	3.11/4.95	3.52/2.00	1.35/1.16	1.78/2.74	3.33/3.47	3.77/4.19	4.56/4.95	5.10/4.95	4.87/4.78	4.08/3.02
Θ(45°)	3.19/2.39	1.15/-0.08	-1.18/-1.13	-1.43/-3.25	-3.06/-1.46	-1.72/-4.92	-8.82/-10.86	-9.37/-5.73	-3.72/-4.30	-7.36/-10.07	-9.32/-4.90	-1.18/-0.40	-0.83/0.22	1.64/1.63	1.83/1.96	1.37/1.66	1.85/1.58	1.87/2.26	2.60/2.53	2.47/2.69	2.91/3.22	3.40/3.36	3.71/4.28	4.09/3.70
Θ(52.5°)	2.79/2.22	1.66/1.17	-1.22/-3.10	-2.18/-1.97	-3.37/-3.75	-3.99/-5.80	-8.92/-8.28	-7.27/-5.46	-3.29/-3.76	-6.91/-7.64	-6.97/-4.25	-0.64/0.59	-0.01/0.39	1.21/-0.05	-0.57/-0.79	-0.15/1.83	1.98/0.51	0.35/0.92	1.13/1.17	1.58/1.97	2.09/2.58	2.82/3.16	3.79/3.71	3.09/3.25
Θ(60°)	2.07/1.87	1.58/0.64	-1.75/-4.66	-4.25/-3.74	-5.65/-4.99	-3.97/-5.46	-8.29/-6.78	-6.03/-5.42	-2.53/-1.84	-3.78/-3.91	-2.24/-0.63	0.36/0.42	0.88/0.20	0.26/-0.03	-0.67/-2.06	-2.22/1.09	1.10/-0.55	-0.05/0.29	0.01/-0.06	0.33/1.77	1.71/2.23	2.58/3.18	3.54/2.17	1.60/1.91
Θ(67.5°)	-1.73/-1.36	-0.77/-0.17	-1.84/-5.26	-5.71/-5.17	-7.95/-8.58	-6.17/-6.86	-7.98/-5.55	-5.80/-4.44	-1.80/-1.07	-2.62/-3.32	-1.31/0.55	0.44/-0.08	0.43/-0.63	-0.77/-1.50	-2.20/-3.28	-2.52/1.16	0.73/-1.10	0.63/0.70	-0.57/-0.05	1.06/2.30	1.80/1.55	1.62/2.70	3.37/1.30	-0.62/-1.61
Θ(75°)	-2.07/-2.53	-3.45/-2.10	-2.56/-5.40	-6.33/-5.70	-7.84/-8.51	-6.29/-7.31	-9.26/-6.67	-5.52/-3.88	-1.79/-1.93	-2.32/-3.86	-1.97/0.50	0.90/0.07	-0.74/-1.89	-3.24/-3.63	-4.13/-3.50	-3.20/0.69	0.27/-1.48	0.64/0.34	-1.07/-0.09	0.94/2.60	2.02/0.72	0.22/1.25	2.08/0.35	-2.14/-3.15
Θ(82.5°)	-5.02/-4.43	-4.98/-4.63	-4.04/-6.44	-7.44/-6.35	-10.38/-13.61	-8.53/-7.90	-8.91/-6.58	-5.41/-3.95	-2.21/-3.64	-2.82/-3.89	-2.39/-0.82	-1.17/-2.87	-5.01/-5.55	-5.78/-7.61	-7.12/-3.86	-3.94/-0.61	-0.67/-2.12	0.54/0.10	-1.15/-0.02	1.10/2.15	1.64/-0.41	-1.41/-0.79	0.26/-1.11	-4.50/-6.74
Θ(90°)	-6.64/-7.88	-7.05/-7.07	-5.93/-6.69	-8.53/-7.37	-9.84/-13.49	-11.19/-9.80	-10.10/-9.23	-8.18/-6.18	-3.86/-6.30	-4.56/-6.64	-5.09/-3.51	-3.88/-4.74	-7.77/-7.47	-9.54/-10.16	-12.68/-6.15	-6.51/-2.41	-2.36/-4.06	-0.45/-1.17	-2.66/-1.18	-0.27/0.83	0.17/-1.82	-3.75/-2.92	-2.24/-2.77	-5.33/-6.92
Θ(97.5°)	-7.80/-8.80	-9.54/-7.84	-6.85/-6.75	-8.18/-10.35	-13.85/-11.05	-10.65/-11.55	-13.90/-15.54	-14.43/-11.35	-7.40/-9.57	-6.76/-10.73	-7.20/-5.80	-5.05/-7.47	-9.10/-12.17	-9.89/-12.39	-12.55/-9.42	-9.09/-5.37	-6.22/-6.34	-1.99/-4.24	-5.62/-3.52	-2.23/-1.39	-2.38/-5.58	-7.85/-6.67	-4.40/-4.78	-7.18/-9.55
Θ(105°)	-10.88/-9.66	-8.51/-7.85	-7.11/-8.18	-8.91/-9.74	-11.14/-10.39	-10.75/-10.16	-13.57/-13.81	-14.72/-13.62	-12.30/-11.03	-10.60/-13.34	-8.43/-7.09	-7.79/-10.85	-13.63/-13.09	-10.28/-13.10	-12.11/-10.37	-10.43/-7.91	-9.39/-10.16	-4.45/-7.21	-9.37/-5.70	-6.07/-4.45	-6.13/-8.60	-9.25/-6.26	-5.29/-7.07	-8.25/-10.81
Θ(112.5°)	-11.81/-12.97	-9.94/-7.88	-8.20/-8.70	-8.46/-8.98	-9.40/-8.29	-10.93/-10.37	-10.03/-8.90	-10.10/-9.95	-10.47/-9.74	-12.34/-10.69	-9.78/-9.30	-9.49/-15.33	-14.45/-14.84	-13.59/-12.57	-11.56/-11.01	-6.99/-11.47	-13.30/-13.16	-6.36/-8.00	-10.44/-6.78	-9.00/-6.38	-6.71/-7.81	-9.50/-5.47	-4.67/-6.29	-9.51/-8.78
Θ(120°)	-13.22/-12.07	-14.52/-10.47	-6.41/-6.75	-8.22/-8.48	-10.48/-8.90	-10.06/-9.38	-10.01/-10.10	-11.36/-14.39	-13.56/-11.32	-11.33/-11.52	-12.89/-11.77	-9.00/-15.59	-10.39/-8.81	-9.82/-13.83	-13.33/-10.71	-8.78/-9.29	-10.97/-9.73	-6.59/-6.41	-10.19/-7.01	-7.45/-7.14	-5.33/-7.79	-7.80/-6.39	-6.78/-10.40	-13.22/-15.05
Θ(127.5°)	-14.85/-10.78	-12.63/-15.17	-9.12/-10.03	-9.94/-7.45	-9.07/-8.36	-11.85/-12.57	-13.86/-16.28	-12.55/-12.50	-13.70/-10.00	-9.06/-13.51	-14.60/-13.16	-14.48/-14.71	-10.42/-12.70	-14.75/-12.48	-10.93/-9.33	-6.71/-11.55	-11.28/-9.80	-6.30/-7.93	-13.80/-10.78	-7.03/-8.79	-5.53/-9.21	-9.31/-7.29	-5.69/-7.36	-15.04/-15.01
Θ(135°)	-10.47/-12.54	-15.73/-16.07	-13.95/-13.52	-12.11/-10.48	-14.21/-10.54	-9.73/-11.73	-10.34/-12.26	-12.47/-10.64	-10.56/-9.60	-10.70/-13.06	-9.22/-12.39	-14.80/-15.53	-15.31/-12.23	-11.66/-15.45	-12.60/-8.10	-11.51/-14.97	-9.62/-9.46	-7.62/-8.70	-8.22/-9.62	-6.41/-7.29	-9.42/-9.36	-13.52/-7.46	-7.31/-8.26	-9.21/-10.17
Θ(142.5°)	-15.82/-11.86	-12.86/-15.66	-15.75/-15.71	-12.93/-10.19	-11.81/-8.78	-9.45/-12.85	-10.07/-10.41	-16.04/-14.31	-13.71/-11.56	-11.91/-12.74	-14.47/-13.25	-10.94/-7.76	-10.63/-13.11	-12.85/-13.47	-10.58/-8.58	-15.18/-12.48	-8.06/-6.10	-7.86/-10.36	-9.31/-9.57	-8.27/-7.85	-11.31/-10.11	-11.26/-10.35	-9.00/-9.96	-11.56/-14.59
Θ(150°)	-12.07/-11.60	-12.92/-13.88	-13.04/-14.33	-13.59/-11.47	-11.78/-12.18	-13.45/-15.21	-14.98/-12.79	-12.59/-14.38	-12.66/-10.83	-9.99/-11.71	-15.49/-16.19	-11.97/-12.46	-15.20/-12.96	-15.15/-13.25	-13.33/-14.80	-13.61/-9.72	-7.98/-6.97	-7.99/-11.76	-14.03/-12.34	-10.47/-8.54	-8.48/-9.79	-9.85/-9.93	-8.89/-8.04	-8.79/-10.94
Θ(157.5°)	-9.76/-11.29	-12.81/-14.04	-11.76/-11.39	-11.87/-12.24	-13.30/-14.15	-15.09/-14.11	-12.96/-10.92	-9.31/-9.34	-11.37/-13.81	-15.31/-14.23	-14.65/-12.02	-11.67/-13.53	-14.95/-15.28	-11.11/-10.15	-12.16/-13.22	-12.71/-11.76	-11.86/-12.08	-12.72/-13.62	-12.82/-11.21	-10.63/-9.91	-9.76/-9.89	-9.72/-9.53	-9.64/-10.73	-10.94/-10.57
Θ(165°)	-7.55/-10.26	-12.48/-11.25	-9.36/-8.87	-9.10/-9.96	-11.68/-14.73	-15.51/-15.56	-15.38/-15.35	-14.41/-14.37	-14.46/-14.32	-13.17/-11.29	-10.93/-11.07	-11.83/-13.05	-11.31/-8.35	-7.84/-8.81	-10.93/-11.47	-10.06/-8.81	-8.50/-8.76	-8.48/-8.23	-8.56/-8.76	-8.80/-8.03	-8.20/-7.86	-7.42/-6.72	-6.35/-6.58	-6.91/-6.36
Θ(172.5°)	-9.70/-10.56	-10.72/-10.12	-9.82/-9.94	-10.61/-10.89	-10.78/-11.09	-11.90/-13.33	-13.59/-13.43	-12.29/-11.03	-10.33/-10.14	-10.64/-11.85	-13.62/-12.91	-11.32/-10.06	-9.40/-8.89	-9.18/-9.16	-9.59/-9.55	-9.02/-8.56	-9.24/-9.16	-8.66/-8.15	-7.88/-8.12	-8.13/-7.98	-8.08/-7.81	-7.49/-7.24	-7.43/-8.06	-8.36/-8.98
Θ(180°)	-13.49/-14.46	-13.13/-12.35	-12.20/-12.08	-12.95/-13.50	-13.95/-13.45	-13.68/-14.19	-14.51/-13.71	-13.58/-12.67	-11.64/-10.60	-9.62/-9.16	-9.39/-9.48	-9.33/-8.93	-9.06/-9.03	-9.09/-9.17	-9.40/-9.76	-9.86/-9.55	-9.47/-9.00	-8.49/-8.52	-8.71/-8.84	-9.04/-9.49	-10.07/-10.35	-10.33/-10.67	-11.59/-11.98	-12.09/-12.67
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°)	-1.77/-1.71	-1.73/-2.09	-2.19/-2.05	-2.02/-2.21	-2.29/-2.18	-2.18/-2.21	-2.15/-2.14	-1.80/-1.59	-1.40/-1.38	-1.34/-1.31	-1.45/-1.65	-1.67/-1.45	-1.23/-1.34	-1.62/-1.91	-2.18/-2.47	-2.44/-2.41	-2.55/-2.57	-2.33/-2.36	-2.44/-2.87	-2.89/-2.59	-2.02/-1.82	-1.75/-1.79	-2.15/-2.51	-2.53/-1.97
Θ(7.5°)	-0.45/-1.19	-1.45/-2.10	-2.54/-2.56	-2.71/-3.35	-3.58/-3.86	-4.61/-5.24	-5.84/-6.46	-6.07/-5.32	-4.81/-4.23	-3.53/-2.92	-2.38/-1.97	-1.75/-1.23	-0.99/-1.07	-1.10/-0.98	-1.11/-1.16	-0.94/-0.90	-0.74/-0.72	-0.31/0.10	0.23/0.15	-0.18/-0.20	0.12/0.40	0.58/0.52	0.38/0.30	0.21/-0.00
Θ(15°)	2.69/1.76	0.86/-0.31	-1.48/-2.46	-3.45/-4.10	-3.67/-3.55	-3.71/-4.24	-5.60/-7.12	-8.39/-9.10	-9.48/-8.15	-6.97/-5.80	-4.19/-2.78	-1.76/-1.21	-0.89/-0.78	-0.78/-0.69	-0.56/-0.37	0.01/0.32	0.82/1.39	2.14/2.76	3.18/3.20	2.95/2.87	2.94/3.15	3.29/3.44	3.61/3.85	3.71/3.27
Θ(22.5°)	3.85/3.57	2.96/1.98	0.57/-1.05	-2.84/-3.83	-3.30/-2.76	-2.69/-4.08	-7.29/-9.28	-7.98/-6.20	-5.83/-6.35	-8.11/-9.75	-8.69/-5.91	-3.16/-1.05	-0.11/-0.20	-0.58/-0.62	-0.11/0.57	1.07/1.31	1.85/2.53	3.25/3.94	4.13/4.04	3.78/3.50	3.43/3.56	3.78/3.89	3.98/4.01	4.00/3.99
Θ(30°)	2.57/2.41	2.32/1.88	1.40/1.17	-0.14/-2.77	-3.84/-2.75	-2.22/-4.65	-10.41/-14.00	-7.24/-5.07	-5.33/-7.36	-9.43/-9.12	-8.49/-7.78	-4.79/-1.38	0.43/0.65	0.18/0.31	1.64/2.71	2.94/2.38	2.13/2.74	3.50/4.01	4.05/3.98	4.01/4.12	4.37/4.56	4.67/4.69	4.53/4.26	3.74/3.15
Θ(37.5°)	3.32/2.27	1.78/1.29	1.09/1.19	0.25/-2.77	-5.17/-2.67	-2.17/-5.14	-7.91/-6.41	-5.37/-5.62	-5.62/-5.95	-6.15/-5.97	-5.21/-4.02	-2.78/-1.43	0.26/0.96	0.62/1.36	3.19/4.65	3.74/2.52	1.88/2.49	3.42/4.23	4.53/4.59	4.63/4.71	4.82/4.80	4.59/4.47	4.86/5.42	5.51/4.57
Θ(45°)	4.71/3.48	2.19/0.80	-1.17/-1.90	-1.27/-2.72	-3.93/-1.40	-0.92/-3.64	-6.51/-7.96	-8.74/-6.70	-4.33/-3.99	-5.54/-8.79	-9.21/-5.15	-2.22/-1.00	-0.62/0.43	0.84/1.22	2.51/3.14	3.03/2.71	1.81/1.53	2.13/2.80	2.98/2.72	2.73/2.86	3.00/3.52	3.56/3.56	3.94/4.37	4.85/5.08
Θ(52.5°)	3.14/1.55	1.13/0.89	-1.02/-3.80	-2.86/-1.94	-3.23/-2.83	-2.66/-4.37	-7.67/-8.58	-7.46/-4.72	-2.11/-2.38	-5.13/-6.78	-7.26/-4.94	-0.82/1.23	0.52/-0.00	0.39/-0.14	-0.12/0.19	2.09/3.02	1.93/-0.01	0.10/0.66	0.97/1.37	1.66/2.21	2.68/3.58	4.15/4.60	4.78/4.06	3.79/3.90
Θ(60°)	1.39/1.33	0.77/0.69	-0.31/-3.96	-5.51/-2.92	-4.46/-4.48	-3.09/-3.66	-6.98/-7.01	-5.69/-4.11	-0.96/-0.58	-3.27/-3.79	-3.03/-1.96	-0.02/1.16	1.16/0.19	0.30/-0.63	-1.70/-2.74	0.34/2.85	1.69/-0.64	0.04/0.62	-0.06/-0.07	1.16/2.48	2.73/3.21	3.21/3.74	3.84/2.20	1.32/1.69
Θ(67.5°)	-1.63/-1.23	-2.28/-2.09	-1.66/-4.76	-7.00/-4.20	-5.00/-6.63	-5.40/-5.50	-9.43/-6.02	-5.04/-3.36	-0.07/0.30	-1.43/-2.08	-1.05/0.79	1.03/1.25	1.41/-0.59	-0.57/-1.66	-2.43/-4.81	-0.49/2.43	0.82/-1.04	1.02/0.50	-0.39/0.31	1.87/3.25	2.54/2.39	1.85/2.50	2.99/1.36	-0.67/-1.59
Θ(75°)	-2.94/-2.03	-3.22/-4.28	-2.03/-4.76	-8.54/-5.23	-5.95/-9.01	-6.64/-5.74	-10.54/-7.36	-5.38/-2.50	0.39/-0.37	-1.50/-1.55	-0.75/1.24	1.34/0.82	0.06/-1.96	-1.08/-2.57	-3.55/-4.64	-2.58/1.40	-0.15/-1.30	1.67/1.17	0.21/0.63	2.14/3.26	2.11/0.66	-0.75/-0.38	0.57/-0.68	-2.79/-3.21
Θ(82.5°)	-5.72/-5.01	-4.07/-6.25	-4.53/-7.28	-9.14/-5.25	-6.90/-14.05	-9.46/-7.37	-11.55/-7.57	-5.46/-2.82	0.28/-1.52	-1.95/-2.54	-1.74/-0.17	-0.40/-2.00	-3.18/-4.75	-2.19/-5.07	-5.10/-4.26	-3.56/0.21	-1.50/-1.87	1.00/0.11	-0.10/0.48	1.73/2.35	1.47/-0.51	-2.52/-2.72	-1.22/-2.04	-5.02/-4.64
Θ(90°)	-5.24/-6.42	-5.26/-7.22	-6.80/-8.16	-9.49/-5.89	-7.95/-12.86	-10.19/-8.40	-11.27/-10.37	-10.01/-6.27	-2.18/-4.07	-3.78/-4.59	-4.49/-2.56	-2.78/-3.26	-6.03/-7.58	-5.44/-8.45	-10.59/-4.81	-5.63/-1.74	-2.46/-3.53	-0.19/-1.33	-1.04/-0.60	0.29/0.64	0.07/-1.91	-4.24/-5.37	-4.28/-3.98	-6.15/-5.28
Θ(97.5°)	-8.30/-5.82	-5.45/-10.15	-8.16/-8.96	-7.89/-7.26	-12.24/-15.16	-11.71/-10.06	-14.18/-15.66	-12.49/-13.16	-6.42/-9.09	-5.64/-7.68	-5.87/-4.73	-3.66/-6.79	-8.44/-12.14	-7.91/-11.22	-11.04/-6.31	-8.18/-3.89	-5.49/-6.02	-2.38/-4.71	-4.13/-3.04	-2.39/-2.18	-3.01/-4.92	-7.67/-7.23	-6.14/-6.86	-9.62/-9.95
Θ(105°)	-12.89/-9.76	-6.49/-9.49	-8.89/-9.35	-8.13/-8.65	-12.11/-14.95	-13.05/-11.13	-12.63/-13.23	-15.27/-15.80	-12.65/-12.05	-9.35/-10.22	-6.80/-5.90	-7.52/-9.11	-11.91/-14.09	-8.57/-12.63	-11.71/-7.05	-10.63/-8.06	-7.63/-9.10	-4.99/-7.90	-8.34/-6.25	-5.71/-5.33	-6.09/-8.16	-9.26/-7.87	-6.64/-8.47	-11.11/-12.18
Θ(112.5°)	-9.89/-12.43	-13.49/-9.15	-8.33/-10.90	-8.79/-9.38	-11.74/-9.70	-12.39/-11.34	-9.60/-8.44	-10.15/-9.93	-9.48/-9.54	-12.63/-10.84	-7.95/-8.02	-8.30/-14.69	-13.08/-11.87	-11.28/-13.95	-11.09/-9.71	-8.28/-10.06	-11.45/-11.00	-6.17/-8.54	-9.71/-7.10	-8.17/-6.12	-6.63/-8.01	-10.39/-8.52	-7.19/-7.46	-9.14/-9.22
Θ(120°)	-12.89/-11.52	-12.90/-11.95	-8.26/-8.46	-7.46/-7.84	-11.92/-11.38	-11.48/-8.76	-8.42/-9.24	-11.68/-13.22	-12.30/-11.06	-12.16/-9.88	-11.22/-12.14	-8.09/-14.19	-9.76/-9.39	-7.84/-14.63	-12.35/-8.30	-9.42/-9.47	-8.63/-7.65	-6.42/-6.95	-10.71/-7.17	-6.76/-6.88	-6.18/-10.20	-8.96/-8.13	-9.15/-10.52	-10.72/-13.71
Θ(127.5°)	-15.43/-11.18	-12.27/-13.17	-9.09/-11.19	-11.09/-6.98	-8.82/-9.08	-11.19/-12.02	-12.51/-15.97	-12.82/-11.75	-14.16/-10.60	-8.90/-11.23	-14.75/-12.63	-11.60/-15.28	-9.72/-10.33	-15.59/-10.01	-10.30/-10.59	-7.75/-9.76	-10.28/-8.95	-7.06/-8.34	-14.42/-11.41	-8.63/-9.01	-7.18/-13.95	-10.34/-7.92	-5.40/-7.35	-15.33/-15.08
Θ(135°)	-9.73/-11.05	-15.98/-15.11	-11.98/-11.88	-14.41/-11.35	-14.44/-10.71	-9.02/-11.28	-10.64/-11.41	-12.42/-10.45	-11.14/-9.22	-9.48/-14.02	-9.80/-12.16	-15.40/-13.66	-15.02/-12.35	-11.75/-15.13	-12.90/-8.70	-9.66/-14.76	-10.87/-9.42	-7.01/-8.99	-10.51/-10.68	-8.35/-9.10	-10.93/-10.93	-10.37/-7.33	-7.22/-7.56	-9.86/-11.51
Θ(142.5°)	-15.15/-13.34	-12.23/-13.04	-14.65/-14.94	-13.57/-10.60	-14.94/-11.36	-11.22/-12.43	-9.55/-10.19	-14.94/-12.62	-13.79/-13.05	-11.67/-11.82	-14.24/-13.98	-11.34/-7.90	-11.39/-15.11	-13.21/-12.69	-12.22/-8.02	-13.07/-15.16	-6.97/-5.59	-7.22/-9.63	-9.08/-10.17	-10.37/-8.91	-10.54/-10.29	-11.44/-12.31	-10.07/-10.08	-11.14/-14.55
Θ(150°)	-12.83/-12.06	-13.18/-13.88	-14.00/-13.01	-11.68/-11.26	-12.45/-13.67	-14.57/-14.78	-15.46/-14.25	-14.57/-14.80	-12.66/-12.57	-11.60/-12.30	-15.27/-14.66	-11.27/-13.11	-15.59/-11.99	-14.96/-12.26	-10.80/-11.87	-14.00/-10.74	-8.25/-7.13	-7.63/-10.06	-11.76/-10.97	-10.98/-10.55	-10.66/-11.14	-10.65/-9.48	-9.10/-9.41	-11.04/-13.00
Θ(157.5°)	-11.43/-12.37	-13.34/-12.89	-11.41/-11.49	-12.68/-13.18	-13.86/-14.24	-14.26/-12.68	-11.55/-10.74	-9.64/-9.77	-11.94/-15.36	-14.77/-13.47	-12.06/-10.20	-11.09/-14.67	-15.72/-14.67	-11.63/-10.70	-12.18/-14.15	-13.22/-11.07	-10.90/-9.89	-9.80/-11.06	-11.32/-9.95	-9.59/-10.18	-10.76/-9.75	-8.92/-9.35	-9.87/-9.80	-9.16/-10.17
Θ(165°)	-8.30/-10.25	-11.84/-10.58	-8.38/-7.95	-8.45/-9.33	-11.28/-13.98	-14.83/-14.72	-14.72/-13.53	-12.88/-14.86	-15.37/-15.41	-13.36/-12.85	-12.14/-11.30	-11.38/-12.77	-11.08/-8.41	-7.95/-9.02	-10.06/-9.89	-8.54/-7.51	-6.82/-6.73	-7.22/-8.06	-8.52/-7.95	-7.55/-7.71	-7.50/-7.85	-7.63/-7.23	-7.11/-7.28	-7.99/-7.85
Θ(172.5°)	-9.24/-9.37	-9.79/-9.83	-8.72/-9.03	-10.39/-11.34	-12.00/-12.42	-13.11/-12.69	-12.43/-12.52	-11.90/-11.93	-11.80/-12.05	-12.40/-12.73	-12.05/-11.10	-9.80/-8.82	-8.47/-8.07	-8.26/-8.36	-8.41/-8.23	-7.87/-7.65	-7.52/-7.56	-8.28/-8.74	-9.15/-8.87	-9.10/-9.40	-8.81/-8.55	-8.14/-8.24	-8.30/-8.70	-8.75/-9.10
Θ(180°)	-14.26/-14.47	-13.33/-12.88	-12.05/-11.66	-12.31/-12.50	-12.70/-12.52	-12.05/-12.47	-12.32/-12.89	-12.07/-11.32	-10.55/-9.97	-9.80/-9.53	-9.11/-8.83	-8.52/-8.53	-8.86/-8.93	-8.70/-8.75	-9.15/-9.47	-9.65/-9.50	-8.66/-8.17	-7.53/-7.47	-8.28/-8.58	-8.70/-9.38	-9.72/-10.29	-11.48/-11.73	-11.62/-11.56	-12.27/-13.39
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.31/-3.53	-3.15/-2.76	-2.44/-2.49	-2.43/-2.69	-2.74/-2.98	-2.92/-2.66	-2.73/-2.85	-2.64/-2.19	-2.07/-2.16	-2.18/-1.96	-1.97/-2.06	-2.14/-2.20	-2.46/-2.38	-2.25/-2.25	-2.34/-2.72	-2.90/-2.97	-3.12/-3.36	-3.47/-3.53	-3.40/-3.50	-3.67/-3.87	-3.66/-3.42	-3.24/-3.38	-3.59/-4.16	-4.83/-4.49
Θ(7.5°)	-0.69/-0.49	-0.36/-0.97	-1.32/-1.83	-2.11/-2.71	-3.03/-3.84	-4.64/-4.87	-5.63/-6.31	-6.64/-6.57	-6.29/-6.22	-6.44/-5.98	-5.13/-4.65	-4.15/-3.41	-2.89/-2.63	-2.11/-1.73	-1.56/-1.54	-1.32/-1.20	-1.08/-0.82	-0.76/-0.60	-0.70/-0.58	-0.35/-0.25	-0.18/-0.13	0.11/0.10	-0.30/-0.66	-0.96/-0.65
Θ(15°)	0.77/1.24	1.33/0.83	-0.15/-1.31	-2.45/-4.38	-5.87/-6.72	-6.54/-6.33	-6.56/-7.15	-8.83/-11.08	-14.97/-15.13	-11.79/-8.35	-6.68/-5.44	-4.18/-3.16	-2.16/-1.16	-0.16/0.72	1.34/1.77	2.08/2.19	2.21/2.22	2.20/2.22	2.06/2.22	2.48/2.71	2.96/3.06	3.02/2.88	2.43/1.90	1.13/0.82
Θ(22.5°)	1.84/1.47	1.34/1.16	0.61/0.18	-0.86/-3.26	-5.77/-5.43	-3.79/-3.47	-5.08/-8.37	-12.97/-10.82	-7.82/-7.01	-7.53/-7.45	-6.98/-5.81	-4.45/-3.35	-2.76/-1.71	-0.18/1.54	2.50/2.73	2.59/2.33	2.64/2.73	2.68/2.27	2.09/2.35	3.12/3.99	4.65/5.03	5.11/4.94	4.63/3.95	3.16/2.45
Θ(30°)	3.43/2.41	1.40/0.78	1.12/1.65	1.15/-1.16	-4.10/-5.76	-2.95/-2.73	-6.22/-10.11	-5.46/-2.91	-2.66/-3.44	-5.23/-7.64	-9.60/-8.65	-5.43/-2.60	-1.28/-0.97	-0.36/1.33	2.61/2.60	1.64/1.84	3.43/4.23	4.03/3.61	3.78/4.63	5.40/5.60	5.60/5.63	5.58/5.49	5.43/5.10	4.70/4.18
Θ(37.5°)	4.08/3.07	1.70/1.33	1.01/0.18	-0.37/-1.57	-4.42/-3.61	-0.82/-1.95	-6.44/-6.50	-2.93/-2.07	-2.69/-3.13	-3.74/-5.12	-6.31/-5.86	-3.41/-1.53	-0.40/0.62	1.24/2.17	3.13/2.89	1.90/2.76	4.30/4.75	4.52/4.16	3.85/4.18	4.51/4.25	4.16/4.46	4.57/4.85	5.09/4.87	4.43/4.38
Θ(45°)	3.82/2.62	1.44/1.73	1.13/-1.41	-2.73/-0.85	-1.27/-1.95	-1.03/-2.82	-6.05/-6.37	-4.58/-4.49	-3.91/-2.76	-2.60/-4.52	-7.40/-4.67	-1.22/-0.95	-1.38/0.05	1.42/1.65	2.77/4.59	3.09/2.94	2.98/2.65	2.79/2.63	1.99/1.33	2.23/3.66	4.52/5.10	5.00/5.14	5.20/4.59	3.77/3.88
Θ(52.5°)	2.25/1.89	0.64/0.36	0.74/-0.68	-5.73/-2.74	-1.83/-1.62	-0.21/-1.04	-3.90/-6.70	-6.18/-6.58	-4.93/-3.92	-5.52/-7.75	-8.67/-4.44	-1.26/-0.38	-0.25/0.62	1.34/0.32	1.22/3.43	3.42/2.11	0.59/1.49	2.60/1.34	-0.52/0.08	1.81/3.23	4.30/4.49	3.74/3.93	4.23/3.41	1.54/1.13
Θ(60°)	1.91/1.62	0.71/-0.89	-2.34/-1.47	-7.22/-3.41	-1.19/-2.16	-2.65/-3.26	-6.43/-8.16	-5.37/-6.64	-3.69/-1.75	-3.56/-5.23	-5.17/-3.42	-2.25/-0.85	0.64/1.11	0.90/-0.63	-2.26/1.53	3.18/2.03	-0.74/0.60	1.70/0.56	0.14/1.07	1.98/2.47	2.67/3.26	2.50/2.43	3.15/3.57	2.46/0.90
Θ(67.5°)	0.79/1.02	0.85/0.05	-4.76/-3.75	-10.18/-5.86	-2.42/-3.09	-3.41/-3.67	-6.82/-7.96	-5.17/-6.66	-2.29/-0.75	-1.80/-2.94	-2.96/-0.92	-0.21/-0.74	0.02/0.50	-1.21/-3.88	-5.69/-0.62	1.28/1.13	-0.25/0.81	1.26/-0.09	-0.22/0.92	0.91/0.61	1.35/2.49	2.22/2.26	2.33/2.84	1.79/-0.59

Θ(75°)	0.03/-0.16	0.71/0.42	-5.24/-5.22	-12.02/-7.22	-4.37/-6.58	-7.52/-5.48	-6.35/-9.78	-4.75/-6.54	-2.52/-1.94	-2.33/-2.64	-3.03/-0.40	-0.13/-1.82	-0.91/-0.31	-1.46/-4.51	-6.09/-4.11	-0.89/0.75	-0.30/-0.11	-0.10/-0.56	-0.25/1.36	0.78/-0.28	0.24/1.88	1.16/1.74	1.77/2.15	1.95/-0.56
Θ(82.5°)	-2.17/-2.12	-0.53/-0.79	-4.94/-7.19	-12.87/-6.57	-5.29/-8.22	-10.56/-7.13	-7.96/-10.51	-5.64/-5.60	-3.17/-3.61	-4.18/-2.96	-4.03/-1.31	-1.41/-3.50	-3.43/-1.82	-3.77/-7.82	-5.94/-5.06	-2.76/-1.50	-1.39/-1.56	-0.78/-1.08	-1.02/1.41	0.28/-0.99	-0.32/0.39	-1.21/-0.63	0.26/0.51	0.50/-2.23
Θ(90°)	-3.93/-3.42	-1.69/-2.99	-5.62/-6.56	-13.10/-10.03	-9.46/-9.79	-11.86/-8.71	-8.65/-13.28	-6.29/-6.74	-5.47/-5.55	-7.06/-4.24	-4.75/-3.48	-3.03/-5.61	-7.16/-4.33	-4.41/-8.96	-6.51/-6.89	-7.72/-4.02	-3.27/-3.93	-2.70/-2.06	-2.91/-0.70	-1.02/-3.49	-2.19/-1.87	-3.67/-2.64	-1.23/-1.70	-2.48/-4.58
Θ(97.5°)	-5.54/-6.98	-3.24/-5.38	-6.81/-10.63	-15.31/-10.29	-10.23/-11.72	-12.22/-9.80	-10.90/-13.65	-10.43/-10.61	-7.36/-6.22	-8.45/-6.87	-6.09/-5.61	-4.38/-8.97	-12.26/-5.66	-9.95/-13.12	-9.88/-8.87	-10.72/-6.40	-6.98/-7.61	-6.28/-5.18	-6.51/-4.24	-4.20/-4.80	-3.71/-4.81	-6.22/-5.37	-3.68/-4.11	-4.97/-5.84
Θ(105°)	-6.57/-9.81	-5.94/-7.86	-7.45/-9.64	-13.94/-9.13	-9.61/-11.69	-12.96/-11.59	-15.42/-14.64	-15.83/-14.87	-11.75/-8.58	-8.37/-7.56	-8.19/-9.08	-8.02/-10.42	-12.45/-9.14	-12.30/-15.63	-13.87/-9.95	-14.22/-10.75	-11.30/-12.06	-7.47/-7.70	-11.17/-10.27	-7.88/-5.19	-5.06/-6.49	-6.87/-7.74	-5.63/-5.52	-6.88/-8.88
Θ(112.5°)	-8.54/-10.24	-6.88/-8.80	-7.90/-9.39	-10.84/-9.66	-9.26/-10.47	-10.75/-9.92	-15.11/-13.43	-10.28/-8.71	-8.82/-15.09	-13.41/-10.34	-8.82/-11.22	-10.04/-14.27	-15.28/-9.44	-12.25/-15.83	-13.31/-12.18	-14.74/-8.72	-12.07/-12.54	-7.22/-10.44	-12.18/-10.19	-8.97/-6.85	-8.45/-13.39	-9.08/-7.78	-6.40/-6.54	-8.19/-9.47
Θ(120°)	-10.22/-13.54	-10.20/-10.26	-10.79/-10.93	-8.03/-6.87	-7.75/-9.97	-11.11/-9.62	-9.14/-11.61	-10.00/-12.84	-12.33/-10.15	-10.54/-9.75	-11.01/-14.24	-11.42/-15.47	-14.94/-10.30	-8.27/-10.15	-11.59/-9.90	-9.57/-8.61	-13.60/-15.30	-8.61/-11.03	-11.51/-5.62	-10.33/-6.69	-9.94/-9.08	-9.89/-7.84	-6.83/-6.70	-8.64/-10.54
Θ(127.5°)	-14.82/-15.31	-10.21/-9.43	-9.89/-10.76	-12.15/-8.17	-6.48/-7.81	-9.01/-14.13	-11.79/-14.38	-13.63/-15.49	-15.68/-12.02	-12.65/-13.75	-15.11/-13.53	-10.01/-15.41	-10.96/-7.59	-15.78/-13.50	-14.34/-12.15	-8.19/-10.38	-12.21/-12.28	-6.32/-7.99	-10.89/-6.45	-9.63/-13.26	-10.74/-13.77	-7.71/-6.53	-4.83/-7.43	-11.75/-13.01
Θ(135°)	-10.94/-15.00	-14.56/-13.38	-14.60/-7.70	-8.24/-10.23	-12.13/-10.85	-7.51/-9.11	-10.92/-10.18	-12.87/-14.71	-15.14/-13.54	-12.54/-12.08	-10.02/-13.53	-14.28/-14.61	-13.12/-12.84	-12.96/-14.96	-14.53/-12.43	-8.51/-13.88	-12.41/-11.93	-7.69/-8.87	-11.01/-8.87	-7.52/-11.51	-10.01/-11.26	-9.85/-6.58	-4.88/-5.72	-12.66/-14.15
Θ(142.5°)	-14.39/-13.50	-12.07/-11.98	-11.17/-12.26	-12.45/-9.09	-9.17/-10.16	-7.72/-10.30	-12.41/-9.05	-11.85/-15.28	-11.86/-8.56	-11.37/-15.01	-10.86/-10.70	-9.56/-10.80	-15.84/-15.64	-14.21/-15.27	-10.95/-8.44	-11.38/-10.04	-8.34/-10.95	-8.33/-10.43	-11.87/-9.17	-6.84/-7.66	-11.80/-10.05	-12.32/-8.61	-6.88/-8.03	-13.58/-15.86
Θ(150°)	-13.16/-14.06	-15.57/-14.13	-11.54/-10.54	-10.31/-10.09	-12.89/-14.42	-11.93/-12.45	-15.44/-13.89	-11.56/-12.26	-11.42/-9.15	-9.95/-14.67	-15.44/-15.20	-15.00/-12.97	-10.81/-10.06	-13.29/-9.73	-8.02/-11.08	-13.85/-10.94	-9.82/-9.83	-9.62/-9.70	-12.32/-14.12	-12.41/-10.21	-10.78/-13.03	-11.10/-9.82	-10.11/-10.89	-13.40/-13.27
Θ(157.5°)	-11.86/-11.66	-13.41/-15.01	-15.83/-15.34	-14.90/-14.05	-12.23/-9.90	-9.12/-10.69	-14.40/-14.21	-10.63/-8.88	-10.76/-15.36	-14.96/-12.11	-13.07/-13.41	-14.76/-15.60	-14.50/-12.90	-12.81/-13.58	-15.16/-13.87	-13.90/-14.30	-12.53/-11.30	-12.27/-15.14	-14.56/-15.35	-14.26/-9.92	-7.10/-6.15	-7.16/-7.28	-6.75/-7.71	-9.11/-10.98
Θ(165°)	-7.56/-8.55	-11.08/-11.62	-10.24/-9.88	-9.80/-9.93	-9.87/-10.04	-10.93/-13.05	-14.61/-13.74	-11.86/-11.65	-12.87/-13.91	-14.13/-14.23	-13.20/-12.53	-11.10/-11.10	-11.04/-10.42	-11.18/-12.16	-12.66/-12.65	-12.38/-12.08	-12.64/-12.83	-12.51/-10.55	-9.04/-9.19	-10.76/-10.99	-8.48/-6.91	-6.78/-7.86	-9.06/-8.60	-7.78/-7.20
Θ(172.5°)	-9.31/-11.07	-12.19/-11.87	-10.78/-10.11	-9.69/-9.73	-9.58/-9.54	-9.93/-10.42	-10.80/-10.79	-10.87/-11.10	-11.31/-11.96	-12.94/-14.57	-14.79/-14.11	-13.08/-11.56	-10.51/-9.56	-9.26/-8.75	-8.47/-7.77	-7.51/-7.43	-7.62/-8.22	-8.93/-9.20	-8.92/-9.41	-10.20/-11.72	-11.63/-10.44	-9.35/-8.25	-8.49/-9.45	-8.98/-8.50
Θ(180°)	-14.10/-12.85	-12.62/-12.03	-13.19/-14.44	-15.01/-13.88	-14.93/-15.82	-15.37/-15.06	-15.46/-15.69	-15.43/-13.99	-13.06/-13.09	-12.89/-12.33	-12.32/-11.95	-11.69/-11.85	-11.72/-11.45	-11.29/-11.03	-10.52/-9.82	-9.76/-9.80	-10.64/-11.44	-12.08/-12.38	-12.28/-12.08	-11.96/-11.65	-11.55/-11.71	-12.40/-13.00	-13.40/-13.44	-14.57/-14.91
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.40/-4.91	-5.15/-5.09	-4.86/-4.47	-4.35/-4.29	-4.35/-4.28	-4.22/-3.91	-3.86/-4.03	-3.79/-3.32	-3.00/-2.83	-2.84/-2.86	-2.93/-3.09	-3.18/-3.34	-3.53/-3.75	-3.74/-3.67	-3.89/-4.05	-4.07/-4.13	-4.42/-4.86	-4.84/-4.90	-5.06/-5.02	-5.04/-5.18	-5.05/-4.93	-5.10/-5.39	-5.65/-6.20	-6.25/-5.90
Θ(7.5°)	-2.17/-2.60	-3.37/-3.82	-4.15/-4.17	-4.60/-4.95	-5.22/-5.48	-6.01/-6.24	-6.82/-7.38	-7.74/-7.68	-7.62/-7.55	-7.52/-7.46	-7.38/-7.48	-7.25/-6.41	-5.88/-5.47	-4.91/-4.54	-4.05/-3.47	-2.82/-2.28	-1.88/-1.66	-1.24/-0.85	-0.59/-0.36	-0.13/-0.04	0.01/0.05	-0.10/-0.45	-0.86/-1.34	-1.78/-2.24
Θ(15°)	-0.99/-1.75	-2.06/-2.53	-2.94/-3.29	-4.01/-4.83	-6.23/-7.57	-8.43/-8.34	-8.33/-8.10	-8.14/-8.46	-9.78/-10.91	-10.66/-9.02	-7.72/-6.14	-5.06/-4.17	-3.08/-2.20	-1.56/-1.14	-0.83/-0.78	-0.58/-0.36	-0.24/-0.08	0.17/0.48	0.78/1.12	1.48/1.80	2.10/2.32	2.22/1.91	1.43/0.87	0.21/-0.48
Θ(22.5°)	-0.16/-1.16	-1.79/-2.47	-2.71/-2.87	-3.48/-4.72	-7.94/-10.14	-9.63/-8.45	-9.51/-11.32	-12.58/-10.85	-9.69/-9.03	-7.57/-6.41	-5.20/-4.42	-3.79/-3.19	-2.31/-0.96	-0.03/0.41	0.06/-0.31	-0.22/0.49	1.15/1.15	0.88/0.67	1.12/1.90	2.54/3.02	3.38/3.55	3.62/3.49	3.06/2.44	1.65/0.67
Θ(30°)	2.31/1.53	0.21/-1.45	-2.18/-2.17	-1.95/-2.92	-5.38/-7.41	-4.81/-4.13	-6.48/-11.06	-8.90/-5.51	-4.95/-5.72	-6.84/-7.89	-8.20/-7.59	-5.99/-3.88	-2.31/-1.24	-0.46/0.03	-0.07/-0.60	0.58/2.54	3.45/3.15	2.61/2.67	3.29/3.68	3.73/3.48	3.37/3.53	3.95/4.24	4.24/3.97	3.37/2.83
Θ(37.5°)	2.88/2.40	0.78/-1.35	-2.21/-1.49	-1.79/-2.69	-5.26/-5.58	-3.24/-3.62	-7.59/-10.31	-5.92/-3.94	-3.67/-4.33	-6.14/-7.54	-7.06/-7.72	-6.13/-2.93	-1.88/-1.65	-1.00/0.62	1.25/0.68	1.62/3.34	3.65/3.09	2.54/2.35	2.14/2.52	2.75/3.07	3.46/3.37	3.10/3.29	3.54/3.22	2.91/3.06
Θ(45°)	1.60/1.40	0.99/-0.59	-1.02/-1.06	-2.97/-3.39	-3.99/-3.60	-2.53/-3.61	-7.29/-10.71	-8.43/-5.47	-4.30/-4.95	-8.09/-11.94	-9.13/-5.85	-3.14/-1.22	-0.62/-0.51	-0.34/0.11	1.43/2.01	2.06/1.89	1.39/1.44	1.16/0.37	-0.17/-0.07	1.03/2.27	3.04/2.87	2.02/2.38	2.93/2.94	2.51/1.95
Θ(52.5°)	1.24/0.64	1.18/0.19	-1.61/-0.83	-3.21/-3.43	-2.20/-2.64	-2.43/-2.53	-4.82/-9.36	-8.36/-5.73	-5.17/-7.66	-11.45/-11.25	-6.37/-3.27	-1.68/0.15	0.13/0.10	-0.08/-0.96	1.29/1.93	1.12/-0.45	-0.67/0.83	0.04/-1.42	-1.35/-0.84	-0.47/0.29	1.40/1.70	1.46/2.27	3.14/3.33	2.96/2.35
Θ(60°)	0.08/-0.03	1.17/0.74	-1.94/-1.54	-5.11/-6.50	-2.32/-2.42	-2.85/-2.79	-5.87/-11.58	-6.66/-6.29	-4.48/-4.91	-7.96/-6.82	-4.16/-2.04	-1.92/-0.60	0.40/-0.07	-1.11/-2.90	-1.60/0.73	0.75/-1.17	-2.20/0.27	-0.34/-2.06	-1.71/-0.93	-1.06/-1.32	-0.46/0.97	1.31/2.10	2.76/2.83	2.12/0.92
Θ(67.5°)	-1.02/-1.81	-0.02/0.80	-1.65/-2.02	-5.98/-7.15	-2.57/-3.59	-4.31/-3.29	-5.55/-10.86	-6.11/-7.74	-4.03/-4.26	-5.38/-3.48	-1.48/-0.73	-2.91/-2.68	-1.12/-1.80	-2.88/-4.95	-5.04/-1.39	-0.55/-1.37	-1.85/-0.62	-1.11/-2.93	-1.94/-0.96	-0.92/-1.86	-1.29/0.52	0.88/1.09	1.54/1.43	0.76/0.08
Θ(75°)	-2.92/-3.23	-1.71/0.32	-1.77/-4.18	-7.23/-8.39	-3.67/-5.55	-8.92/-7.89	-7.56/-11.62	-7.17/-8.63	-4.17/-4.32	-4.64/-3.05	-2.08/-1.15	-3.86/-5.71	-3.35/-3.69	-5.92/-4.63	-7.06/-4.36	-2.79/-2.42	-3.89/-2.30	-0.66/-2.92	-3.28/-0.61	-0.87/-1.88	-1.94/-0.74	-0.83/-0.84	-0.61/-0.64	-1.05/-1.93
Θ(82.5°)	-5.62/-4.59	-3.61/-2.18	-3.47/-5.40	-6.81/-8.48	-4.85/-6.24	-10.47/-10.76	-8.48/-11.97	-8.69/-8.57	-4.85/-5.43	-5.78/-3.62	-3.82/-2.53	-7.03/-9.53	-5.95/-5.29	-7.30/-6.03	-7.39/-5.83	-4.22/-3.72	-4.22/-3.51	-0.60/-3.99	-3.78/-1.55	-1.57/-2.05	-2.03/-1.29	-2.22/-2.71	-2.13/-2.67	-4.02/-4.14
Θ(90°)	-7.01/-6.11	-5.60/-4.94	-4.50/-6.08	-7.43/-10.99	-7.78/-7.34	-10.96/-12.70	-8.46/-12.28	-10.48/-9.59	-7.02/-7.21	-8.89/-4.65	-5.31/-5.13	-8.64/-13.37	-9.42/-5.66	-8.49/-7.51	-7.51/-9.13	-7.46/-4.65	-7.15/-7.13	-2.92/-5.18	-5.97/-3.00	-1.99/-2.71	-3.13/-3.04	-4.12/-4.22	-3.67/-4.81	-7.16/-5.44
Θ(97.5°)	-8.89/-8.35	-7.90/-7.76	-6.89/-7.06	-8.78/-9.86	-8.05/-7.83	-11.81/-12.03	-10.18/-13.79	-13.29/-13.52	-8.02/-7.60	-11.43/-6.86	-7.13/-7.55	-10.46/-14.23	-12.52/-7.11	-12.18/-10.30	-12.36/-11.91	-9.04/-6.08	-10.57/-11.85	-6.39/-8.23	-8.08/-6.36	-3.72/-3.67	-4.56/-5.39	-5.87/-6.12	-4.81/-5.69	-7.33/-6.19
Θ(105°)	-10.61/-9.63	-8.63/-10.59	-7.94/-7.72	-11.28/-11.30	-9.06/-8.88	-10.57/-12.71	-13.77/-14.61	-14.75/-15.57	-11.99/-10.94	-10.38/-7.23	-9.68/-12.86	-15.50/-13.56	-13.16/-8.98	-11.81/-13.00	-15.49/-15.66	-12.86/-8.63	-14.99/-14.90	-9.20/-10.97	-11.46/-11.72	-7.26/-5.08	-6.39/-7.75	-8.20/-7.37	-6.44/-7.90	-10.80/-10.10
Θ(112.5°)	-12.44/-10.34	-9.24/-10.11	-8.42/-9.10	-10.27/-10.24	-9.87/-9.38	-10.73/-10.98	-14.64/-14.88	-15.24/-13.00	-10.55/-14.33	-14.24/-12.19	-11.26/-13.95	-13.56/-15.47	-15.57/-9.58	-15.80/-13.75	-15.58/-15.26	-12.34/-8.50	-13.48/-12.89	-9.22/-11.16	-12.44/-11.07	-8.92/-6.87	-8.46/-10.72	-10.39/-9.32	-7.13/-9.16	-10.54/-10.72
Θ(120°)	-14.87/-14.26	-11.73/-10.51	-8.58/-9.73	-10.15/-8.03	-7.04/-9.04	-9.99/-10.89	-9.47/-11.35	-14.41/-14.53	-13.05/-11.22	-12.15/-12.54	-12.12/-15.80	-12.78/-15.78	-15.05/-11.79	-11.76/-12.82	-13.49/-13.12	-11.80/-9.97	-15.03/-15.82	-12.94/-15.52	-11.38/-7.17	-10.52/-8.26	-11.63/-12.45	-11.42/-10.35	-7.47/-8.71	-11.97/-12.87
Θ(127.5°)	-14.19/-14.98	-14.96/-12.23	-9.79/-10.23	-11.52/-10.68	-8.26/-9.08	-9.54/-15.40	-12.18/-14.53	-14.18/-15.83	-14.73/-12.18	-14.84/-15.61	-13.70/-15.25	-12.50/-15.04	-12.57/-10.12	-15.50/-12.83	-14.53/-14.99	-12.75/-14.64	-14.28/-12.85	-11.22/-12.40	-12.66/-9.13	-13.35/-11.94	-14.10/-14.92	-12.66/-7.68	-6.99/-10.02	-13.67/-14.31
Θ(135°)	-9.81/-11.76	-15.00/-12.63	-12.39/-10.54	-11.03/-11.10	-13.45/-12.98	-9.99/-12.46	-11.34/-12.26	-16.04/-13.92	-15.41/-14.56	-14.92/-14.02	-10.77/-14.86	-15.88/-15.61	-10.84/-13.86	-14.95/-12.71	-14.14/-14.56	-11.09/-12.36	-15.60/-11.94	-12.63/-11.64	-13.46/-9.06	-9.22/-11.93	-11.73/-14.46	-9.89/-7.52	-6.37/-9.82	-15.08/-13.85
Θ(142.5°)	-13.78/-14.35	-14.74/-13.01	-11.57/-12.22	-13.25/-11.37	-10.40/-11.52	-11.58/-15.89	-13.90/-12.06	-13.97/-14.89	-15.23/-13.84	-15.23/-15.13	-14.13/-12.63	-10.98/-12.87	-15.42/-15.03	-15.78/-15.32	-10.72/-12.17	-11.27/-11.39	-11.64/-11.74	-11.55/-14.72	-11.95/-11.63	-10.10/-8.98	-11.95/-10.51	-13.49/-9.71	-8.80/-11.32	-15.30/-15.73
Θ(150°)	-13.52/-14.50	-15.79/-13.27	-11.87/-10.87	-9.79/-9.49	-10.62/-11.68	-13.88/-14.32	-14.94/-15.97	-15.90/-15.11	-14.85/-15.58	-15.10/-15.22	-15.21/-14.99	-14.54/-13.29	-12.18/-12.35	-14.78/-9.22	-9.55/-13.34	-14.18/-13.58	-9.86/-9.91	-12.06/-13.39	-15.39/-15.18	-15.53/-12.25	-11.81/-13.94	-11.80/-11.50	-11.43/-12.32	-15.34/-15.09
Θ(157.5°)	-14.05/-14.27	-14.35/-15.28	-15.05/-13.08	-14.07/-15.58	-15.95/-14.30	-13.23/-13.03	-12.91/-13.23	-15.62/-14.34	-13.32/-13.76	-13.70/-13.35	-15.12/-15.54	-14.30/-14.80	-16.15/-15.34	-15.80/-15.50	-13.09/-10.91	-11.84/-12.80	-12.90/-12.36	-14.52/-15.16	-14.53/-15.54	-15.14/-10.72	-8.19/-7.90	-7.69/-6.97	-7.72/-9.99	-11.78/-12.89
Θ(165°)	-9.51/-10.33	-13.28/-14.84	-13.99/-14.54	-14.90/-15.46	-15.07/-14.66	-14.74/-15.45	-14.36/-14.30	-14.74/-15.76	-15.85/-14.19	-13.57/-14.37	-15.18/-16.02	-15.66/-15.63	-14.85/-13.41	-12.53/-11.35	-10.53/-10.52	-12.19/-12.59	-13.29/-12.77	-12.26/-10.32	-9.85/-10.71	-12.62/-12.91	-10.88/-9.79	-9.55/-11.11	-11.88/-10.31	-9.85/-10.00
Θ(172.5°)	-12.17/-13.37	-13.64/-13.60	-14.14/-15.39	-15.57/-15.27	-15.02/-14.16	-13.27/-13.06	-12.77/-13.80	-13.75/-12.93	-13.35/-14.47	-14.76/-14.60	-14.33/-14.67	-14.49/-12.94	-11.50/-10.23	-9.75/-9.02	-8.57/-8.38	-8.89/-9.72	-10.41/-10.82	-11.50/-12.01	-11.68/-11.57	-11.92/-12.24	-11.72/-10.90	-10.46/-10.41	-10.05/-10.18	-10.84/-11.10
Θ(180°)	-14.07/-14.35	-13.22/-12.55	-12.74/-13.14	-14.10/-15.66	-15.28/-15.44	-15.65/-15.91	-15.15/-15.49	-13.65/-12.75	-11.69/-11.45	-11.91/-12.19	-12.06/-12.90	-12.86/-13.62	-14.10/-14.15	-14.34/-14.30	-13.64/-13.22	-12.78/-12.26	-12.64/-12.58	-13.22/-14.02	-12.96/-12.66	-12.09/-12.41	-12.55/-13.23	-12.89/-13.35	-13.37/-13.28	-13.69/-13.86
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°)	-3.62/-3.44	-3.51/-3.46	-3.48/-3.43	-3.40/-3.18	-3.10/-3.19	-3.25/-3.40	-3.58/-3.71	-3.79/-3.89	-3.93/-3.93	-3.89/-3.75	-3.86/-3.71	-3.59/-3.41	-3.31/-3.25	-3.30/-3.24	-3.25/-3.31	-3.36/-3.31	-3.40/-3.43	-3.58/-3.77	-3.95/-4.11	-4.24/-4.39	-4.45/-4.59	-4.84/-5.04	-5.20/-5.03	-4.54/-4.12
Θ(7.5°)	-2.48/-2.48	-2.62/-2.83	-3.07/-3.20	-3.27/-3.22	-3.16/-3.21	-3.38/-3.61	-3.80/-3.99	-4.33/-4.66	-4.96/-5.06	-5.03/-4.94	-4.65/-4.58	-4.62/-4.43	-4.14/-3.88	-3.58/-3.24	-3.08/-2.84	-2.59/-2.38	-2.14/-2.01	-1.94/-1.86	-1.80/-1.89	-1.92/-2.05	-2.13/-2.21	-2.34/-2.64	-2.77/-2.86	-2.83/-2.70
Θ(15°)	-1.53/-1.70	-1.88/-2.02	-2.03/-1.85	-1.52/-1.13	-0.86/-0.79	-0.85/-0.98	-1.06/-1.16	-1.44/-1.84	-2.40/-3.12	-3.83/-4.15	-4.17/-4.09	-3.87/-3.65	-3.51/-3.15	-2.80/-2.37	-2.01/-1.69	-1.38/-1.16	-0.98/-0.86	-0.79/-0.70	-0.59/-0.55	-0.51/-0.46	-0.28/-0.16	-0.20/-0.24	-0.38/-0.71	-1.06/-1.38
Θ(22.5°)	-1.13/-1.51	-1.69/-1.60	-1.23/-0.65	0.01/0.59	0.95/1.09	1.00/0.82	0.60/0.35	0.08/-0.33	-0.95/-1.74	-2.58/-3.12	-3.21/-3.13	-3.03/-2.88	-2.66/-2.33	-1.98/-1.54	-1.25/-1.03	-0.89/-0.90	-1.02/-1.21	-1.37/-1.42	-1.39/-1.37	-1.22/-1.00	-0.67/-0.22	0.18/0.38	0.42/0.16	-0.24/-0.70
Θ(30°)	-1.11/-1.55	-1.75/-1.59	-1.05/-0.26	0.53/1.18	1.59/1.75	1.68/1.37	0.96/0.50	0.08/-0.28	-0.81/-1.37	-1.89/-2.09	-2.06/-1.91	-1.89/-1.95	-2.04/-2.12	-2.06/-1.79	-1.45/-1.22	-1.26/-1.56	-2.09/-2.81	-3.31/-3.51	-3.48/-3.42	-3.34/-3.18	-2.66/-1.87	-0.99/-0.45	-0.20/-0.19	-0.37/-0.73
Θ(37.5°)	-0.75/-1.14	-1.49/-1.66	-1.40/-0.62	0.16/0.72	1.11/1.37	1.38/1.18	0.82/0.27	-0.27/-0.74	-1.16/-1.45	-1.44/-1.19	-0.82/-0.72	-0.78/-0.99	-1.34/-1.82	-2.28/-2.37	-2.22/-2.06	-2.30/-3.00	-4.04/-4.84	-5.01/-4.56	-4.15/-4.07	-4.25/-4.57	-4.52/-3.87	-2.85/-1.98	-1.41/-1.03	-0.67/-0.55
Θ(45°)	-0.18/-0.31	-0.76/-1.41	-1.56/-1.12	-0.70/-0.42	-0.07/0.49	0.98/1.22	1.14/0.73	0.13/-0.43	-0.86/-1.07	-1.01/-0.77	-0.52/-0.41	-0.45/-0.51	-0.71/-1.20	-1.93/-2.67	-3.12/-3.54	-4.28/-5.54	-7.02/-7.01	-5.35/-3.75	-2.83/-2.84	-3.54/-4.67	-5.70/-5.82	-4.90/-3.69	-2.64/-1.80	-1.02/-0.39
Θ(52.5°)	-0.70/-0.31	-0.53/-1.12	-1.40/-1.27	-1.20/-1.41	-1.11/-0.21	0.67/1.22	1.71/0.86	0.14/-0.52	-0.93/-1.04	-1.01/-1.04	-1.00/-0.98	-0.84/-0.41	-0.23/-0.61	-1.59/-2.81	-3.99/-5.00	-5.96/-7.36	-8.81/-7.08	-4.13/-2.29	-1.54/-1.82	-2.91/-4.74	-6.85/-8.19	-7.60/-5.99	-4.07/-2.72	-1.85/-1.21
Θ(60°)	-1.38/-1.25	-1.17/-1.36	-1.32/-1.10	-1.22/-1.67	-1.59/-0.81	0.17/0.81	0.81/0.27	-0.60/-1.34	-1.66/-1.65	-1.51/-1.49	-1.52/-1.70	-1.55/-0.80	-0.31/-0.55	-1.58/-3.06	-4.29/-5.00	-5.85/-7.47	-9.04/-6.52	-3.51/-1.86	-1.09/-1.20	-2.02/-3.59	-5.75/-8.16	-9.10/-7.41	-4.73/-2.63	-1.57/-1.29
Θ(67.5°)	-1.29/-1.65	-1.66/-1.65	-1.60/-1.40	-1.43/-1.87	-1.98/-1.57	-0.71/-0.03	-0.05/-0.80	-1.75/-2.36	-2.44/-2.09	-1.69/-1.51	-1.76/-2.37	-2.32/-1.52	-1.03/-1.26	-2.12/-3.37	-4.34/-4.91	-5.76/-7.53	-8.08/-5.76	-3.48/-1.97	-1.07/-1.12	-2.04/-3.96	-6.53/-9.36	-9.93/-7.58	-4.95/-2.70	-1.31/-0.90
Θ(75°)	-2.09/-2.56	-2.45/-2.01	-1.66/-1.73	-2.10/-2.28	-2.57/-2.40	-1.50/-0.53	-0.49/-1.26	-2.31/-3.04	-3.19/-2.71	-2.12/-2.01	-2.50/-3.37	-3.58/-3.12	-2.58/-2.34	-2.85/-3.98	-4.85/-5.12	-5.92/-7.48	-8.19/-6.57	-4.44/-2.64	-1.23/-0.74	-1.32/-3.11	-6.02/-10.50	-13.11/-9.14	-6.25/-3.97	-2.32/-1.68
Θ(82.5°)	-2.93/-3.76	-3.70/-3.18	-2.40/-2.08	-2.54/-2.85	-3.14/-3.04	-1.91/-0.88	-0.97/-1.96	-3.35/-4.43	-4.72/-4.04	-3.51/-3.60	-4.15/-4.88	-5.34/-5.07	-3.97/-3.33	-3.76/-4.52	-4.95/-5.68	-6.93/-7.79	-7.27/-5.90	-4.94/-3.51	-1.80/-1.11	-1.93/-3.82	-6.75/-11.05	-13.66/-9.34	-6.70/-4.55	-2.70/-2.22
Θ(90°)	-4.07/-4.99	-4.44/-3.84	-3.47/-3.02	-3.06/-3.32	-3.78/-4.20	-3.37/-2.26	-2.12/-2.79	-3.96/-4.61	-4.64/-3.95	-3.26/-3.19	-3.86/-5.13	-6.72/-6.46	-4.42/-3.53	-4.03/-4.74	-5.86/-7.67	-8.66/-7.88	-6.21/-5.40	-6.13/-5.44	-3.01/-2.46	-4.17/-6.86	-10.27/-15.37	-12.31/-9.04	-8.36/-7.16	-4.62/-3.49
Θ(97.5°)	-6.11/-7.18	-6.49/-4.82	-4.17/-3.92	-3.66/-3.63	-4.00/-4.44	-3.82/-3.02	-2.99/-3.55	-4.45/-4.94	-4.79/-3.86	-3.30/-3.70	-4.92/-7.10	-8.31/-5.63	-3.97/-3.81	-4.40/-5.65	-8.33/-9.54	-8.35/-7.09	-6.32/-6.91	-8.37/-6.13	-3.64/-3.71	-5.66/-7.62	-10.20/-15.68	-12.36/-8.09	-9.38/-11.16	-7.45/-5.60
Θ(105°)	-7.41/-7.87	-7.86/-6.70	-5.61/-5.50	-5.22/-4.46	-4.08/-3.84	-3.25/-2.72	-2.82/-3.29	-4.11/-4.83	-5.19/-4.93	-4.50/-4.77	-5.72/-6.73	-6.08/-4.14	-3.58/-3.77	-4.66/-6.78	-8.70/-7.67	-7.16/-7.45	-9.13/-11.80	-10.64/-5.97	-3.75/-4.15	-6.27/-8.08	-9.71/-13.56	-12.73/-8.32	-8.78/-12.97	-9.58/-7.13
Θ(112.5°)	-7.21/-8.37	-8.33/-7.84	-6.58/-6.30	-6.64/-5.58	-4.38/-3.61	-3.05/-3.00	-3.66/-4.62	-5.34/-5.79	-5.93/-5.64	-5.08/-5.01	-5.20/-5.35	-4.84/-4.32	-4.29/-4.55	-5.43/-6.63	-6.43/-6.36	-7.21/-7.93	-8.14/-7.38	-6.07/-4.51	-4.00/-5.08	-6.36/-6.52	-7.31/-9.49	-10.03/-8.35	-9.05/-12.20	-8.35/-5.98
Θ(120°)	-5.05/-5.81	-7.34/-9.73	-10.22/-8.48	-8.57/-7.04	-4.41/-2.76	-2.12/-2.33	-3.14/-4.10	-4.80/-5.30	-5.85/-6.03	-5.75/-5.35	-5.16/-5.60	-5.89/-5.22	-3.91/-2.98	-3.21/-4.08	-5.04/-6.72	-8.08/-8.36	-8.28/-8.18	-7.19/-6.39	-6.01/-6.15	-5.89/-5.36	-6.12/-9.08	-11.80/-10.89	-9.53/-10.30	-8.68/-5.82
Θ(127.5°)	-7.37/-6.29	-6.15/-7.46	-9.67/-9.72	-10.72/-11.29	-7.05/-4.09	-2.71/-2.44	-2.98/-3.94	-4.90/-5.76	-6.48/-6.89	-6.89/-6.57	-6.43/-6.60	-5.70/-4.01	-2.90/-3.06	-4.22/-5.72	-7.27/-8.87	-9.05/-10.03	-14.38/-14.39	-10.92/-8.07	-6.72/-6.08	-5.65/-5.58	-6.72/-9.19	-11.64/-10.83	-9.18/-8.50	-8.61/-8.58
Θ(135°)	-10.31/-10.82	-10.04/-9.26	-9.28/-9.09	-8.76/-8.36	-6.57/-4.40	-3.18/-2.99	-3.55/-4.54	-5.53/-6.27	-7.07/-7.72	-7.64/-7.44	-7.43/-6.69	-5.58/-4.72	-4.74/-5.60	-6.22/-6.15	-6.31/-6.88	-7.41/-8.69	-11.73/-12.30	-10.71/-8.99	-7.74/-6.86	-6.40/-6.61	-7.83/-9.73	-10.60/-9.23	-8.17/-7.54	-7.78/-8.68
Θ(142.5°)	-8.75/-10.04	-12.75/-13.50	-11.34/-9.71	-8.92/-8.38	-7.10/-5.41	-4.34/-3.88	-3.85/-3.85	-3.77/-3.86	-4.16/-4.66	-5.24/-5.60	-5.94/-6.18	-6.25/-6.55	-6.96/-6.69	-6.08/-5.73	-6.30/-7.53	-8.57/-9.80	-11.62/-11.93	-12.04/-13.25	-13.83/-11.78	-10.63/-10.71	-12.52/-13.63	-13.79/-10.40	-8.68/-8.60	-8.99/-8.92
Θ(150°)	-8.61/-8.03	-8.28/-8.32	-7.26/-5.97	-5.46/-5.70	-6.54/-7.35	-7.81/-8.13	-7.97/-7.36	-6.47/-5.85	-5.67/-5.80	-6.27/-6.84	-7.81/-8.70	-9.35/-9.12	-8.25/-7.21	-6.56/-6.61	-7.43/-8.35	-8.77/-8.98	-9.74/-11.10	-13.07/-14.38	-14.87/-14.11	-12.52/-12.01	-12.70/-12.48	-13.16/-11.11	-9.85/-9.38	-9.77/-9.67
Θ(157.5°)	-8.87/-8.01	-6.99/-5.85	-4.45/-3.32	-2.58/-2.41	-2.59/-3.25	-4.21/-5.34	-6.41/-6.87	-7.31/-7.96	-8.36/-8.81	-9.38/-9.77	-9.49/-8.60	-7.54/-6.66	-6.10/-5.80	-5.82/-6.15	-6.63/-6.98	-7.05/-7.24	-7.73/-8.43	-8.96/-8.55	-8.08/-7.24	-6.59/-6.38	-6.44/-6.40	-6.72/-7.12	-7.64/-8.52	-9.59/-9.89
Θ(165°)	-8.45/-7.45	-6.41/-5.40	-4.26/-3.28	-2.49/-1.99	-1.74/-1.66	-1.69/-1.82	-2.09/-2.57	-3.19/-3.81	-4.51/-5.06	-5.50/-5.51	-5.38/-5.20	-5.18/-5.29	-5.58/-5.91	-6.22/-6.56	-6.90/-7.18	-7.30/-7.46	-7.70/-8.04	-8.26/-8.00	-7.27/-6.74	-6.20/-5.92	-5.88/-5.84	-5.87/-6.27	-6.84/-7.91	-8.78/-9.11
Θ(172.5°)	-8.78/-7.51	-6.58/-6.04	-5.37/-4.76	-4.29/-3.95	-3.67/-3.49	-3.27/-3.15	-3.26/-3.38	-3.71/-4.01	-4.30/-4.69	-5.18/-5.70	-6.05/-6.40	-6.83/-7.38	-8.05/-8.67	-9.13/-9.43	-9.69/-9.81	-10.10/-10.25	-10.61/-10.92	-11.13/-11.12	-10.79/-10.39	-9.89/-9.48	-9.35/-9.47	-9.58/-9.85	-10.35/-10.71	-10.60/-9.94
Θ(180°)	-7.90/-7.13	-6.76/-6.61	-6.55/-6.32	-6.50/-6.55	-6.58/-6.85	-7.09/-7.38	-7.70/-8.12	-8.57/-9.06	-9.80/-10.62	-11.04/-11.41	-11.61/-11.96	-12.22/-12.58	-13.43/-13.99	-13.82/-12.68	-11.96/-11.88	-11.63/-12.53	-12.67/-13.57	-13.53/-12.69	-12.67/-12.06	-11.98/-12.00	-11.76/-11.69	-11.45/-11.12	-10.68/-10.24	-9.55/-8.70
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°)	-2.46/-2.36	-2.44/-2.74	-2.71/-2.44	-2.38/-2.38	-2.56/-2.77	-2.63/-2.87	-3.33/-3.54	-3.11/-3.00	-3.43/-4.00	-4.19/-4.34	-3.78/-3.44	-3.42/-3.23	-3.12/-3.07	-3.03/-2.89	-2.86/-2.77	-2.70/-2.79	-2.91/-2.84	-2.49/-2.17	-2.07/-2.21	-2.57/-2.82	-2.84/-2.79	-2.48/-2.08	-1.98/-2.46	-2.82/-2.60
Θ(7.5°)	-5.82/-4.92	-4.50/-4.58	-4.19/-3.44	-3.09/-2.85	-2.55/-2.28	-1.80/-1.58	-1.74/-1.82	-1.38/-0.92	-0.72/-0.62	-1.05/-1.41	-1.05/-0.67	-0.87/-1.20	-1.13/-1.04	-1.15/-1.30	-1.31/-1.45	-1.76/-2.03	-2.22/-2.58	-2.95/-3.44	-3.94/-4.16	-4.70/-5.74	-6.02/-5.74	-5.46/-5.68	-5.60/-5.35	-5.28/-5.69
Θ(15°)	-6.78/-5.21	-4.05/-3.50	-3.13/-2.80	-2.46/-1.91	-1.28/-0.52	0.41/1.05	1.39/1.69	2.01/2.37	2.72/2.69	2.10/1.42	1.16/1.34	1.36/0.93	0.42/-0.07	-0.50/-0.68	-0.61/-0.89	-1.12/-1.07	-0.98/-1.06	-1.37/-2.32	-3.60/-5.31	-6.77/-8.27	-9.40/-11.71	-13.72/-14.35	-12.52/-10.43	-9.49/-8.12
Θ(22.5°)	-6.21/-3.94	-2.43/-1.49	-1.29/-1.25	-1.29/-0.74	0.14/1.19	2.10/2.73	3.03/3.08	3.13/3.24	3.38/3.57	3.70/3.75	3.56/3.58	3.62/3.30	2.68/2.12	1.73/1.55	1.31/0.61	-0.49/-1.33	-1.59/-1.21	-1.02/-1.66	-3.64/-6.32	-9.84/-12.82	-13.92/-15.60	-14.19/-11.82	-9.55/-8.94	-8.27/-7.86
Θ(30°)	-5.87/-3.16	-0.69/0.04	0.01/-0.03	-0.00/0.25	0.72/1.55	2.13/2.31	1.99/1.77	2.10/2.96	3.80/4.38	4.75/4.87	4.61/4.12	3.91/3.81	3.41/3.13	2.82/2.33	2.11/2.07	1.36/0.26	-0.66/0.00	0.70/-0.18	-1.94/-4.11	-4.38/-5.44	-7.73/-12.14	-13.44/-8.31	-5.45/-3.91	-3.97/-5.82
Θ(37.5°)	-5.45/-4.74	-0.57/0.71	0.96/0.99	0.76/0.20	-0.13/0.67	1.43/1.50	1.43/2.23	3.43/4.21	4.60/5.05	5.43/5.42	5.16/4.52	4.03/3.68	3.11/3.03	2.90/2.23	1.94/2.10	2.27/1.35	0.15/1.15	0.88/-1.39	-3.75/-4.15	-4.66/-7.05	-9.82/-10.39	-8.65/-6.84	-6.49/-4.25	-2.61/-3.26
Θ(45°)	-3.51/-3.94	-1.42/0.32	0.98/1.28	0.73/-1.11	-1.71/-0.17	1.04/1.10	1.41/2.75	3.79/4.03	3.73/3.60	3.71/3.98	4.26/4.58	4.66/4.65	3.82/3.11	2.95/1.95	1.02/1.36	2.42/2.01	1.03/0.91	0.82/-0.30	-1.70/-2.65	-6.89/-10.17	-8.78/-6.58	-6.20/-6.88	-7.99/-10.93	-5.07/-2.71
Θ(52.5°)	-2.10/-2.50	-1.40/-0.40	-0.11/-0.20	-1.00/-1.74	-2.11/-0.36	0.81/0.87	1.13/2.17	2.62/2.51	2.83/3.02	2.91/3.16	3.25/3.54	4.09/4.22	2.99/2.59	2.34/1.85	1.26/-0.18	0.78/1.38	0.61/0.31	0.18/-0.36	-1.45/-4.08	-7.14/-6.98	-7.12/-7.07	-5.57/-5.05	-4.48/-4.57	-5.13/-2.59
Θ(60°)	-2.11/-2.39	-2.30/-1.84	-2.25/-2.76	-2.73/-1.23	-0.77/-1.28	-1.08/-1.00	-1.13/-0.16	0.84/1.77	2.55/2.79	2.94/3.22	3.29/2.59	2.24/2.79	2.00/1.72	1.23/0.75	0.24/-1.40	-0.35/0.77	0.10/-0.43	-1.05/-1.13	-2.00/-4.00	-3.84/-6.12	-8.84/-5.99	-3.23/-2.46	-3.18/-2.33	-2.72/-2.74
Θ(67.5°)	-3.17/-4.01	-3.24/-3.12	-5.30/-6.41	-5.08/-1.28	-0.97/-4.07	-3.71/-2.31	-2.75/-1.46	-0.44/0.34	1.42/1.60	1.90/2.44	2.70/1.83	1.14/0.98	0.44/0.37	-1.08/-1.10	-0.70/-3.33	-3.70/-0.67	-1.71/-1.56	-2.06/-0.89	-2.50/-4.70	-4.39/-7.46	-5.67/-3.04	-1.40/-1.30	-2.57/-2.39	-1.79/-3.51
Θ(75°)	-6.06/-5.22	-4.54/-4.97	-8.82/-9.49	-6.80/-1.55	-2.67/-6.38	-5.04/-2.80	-4.06/-2.49	-1.47/-1.24	-0.12/0.43	0.56/1.46	2.05/1.41	0.63/-0.44	-0.85/-0.40	-1.69/-3.49	-3.09/-3.85	-5.51/-2.93	-3.65/-3.06	-4.57/-1.55	-2.83/-4.40	-4.49/-4.79	-2.22/-1.80	-1.97/-1.68	-3.20/-4.74	-3.28/-5.10
Θ(82.5°)	-6.90/-8.31	-6.42/-6.05	-10.89/-10.91	-8.17/-2.58	-5.05/-7.75	-5.98/-3.78	-4.84/-3.19	-2.65/-2.54	-1.97/-1.07	-0.68/-0.11	-0.37/-0.55	-0.54/-1.62	-1.96/-1.44	-2.68/-5.94	-5.61/-5.05	-7.40/-4.92	-7.39/-4.07	-9.04/-2.78	-5.92/-3.83	-5.14/-3.43	-1.53/-1.65	-3.28/-3.75	-3.83/-7.78	-5.24/-7.61
Θ(90°)	-9.48/-11.92	-8.92/-6.88	-11.50/-13.54	-10.17/-3.83	-7.54/-9.01	-7.04/-5.00	-5.83/-4.13	-4.15/-4.09	-3.35/-1.92	-1.59/-1.55	-1.99/-2.10	-3.25/-3.53	-2.79/-2.11	-3.29/-6.89	-7.43/-5.77	-9.11/-8.43	-11.95/-6.13	-11.34/-5.19	-7.48/-5.54	-7.69/-3.28	-2.80/-2.50	-3.48/-4.63	-4.52/-8.09	-8.26/-10.02
Θ(97.5°)	-10.41/-13.63	-10.94/-7.68	-10.09/-13.07	-10.52/-5.58	-9.52/-11.75	-8.48/-6.69	-6.27/-4.90	-5.53/-5.60	-6.04/-4.19	-3.57/-3.41	-3.93/-3.78	-4.66/-5.53	-5.77/-3.31	-5.00/-8.46	-7.87/-7.99	-10.51/-10.82	-14.95/-8.99	-13.92/-6.16	-10.25/-6.97	-9.30/-6.17	-5.64/-4.33	-5.59/-7.11	-5.77/-10.17	-10.70/-14.07
Θ(105°)	-12.10/-14.14	-11.55/-8.99	-10.84/-11.87	-10.59/-6.93	-9.79/-12.04	-9.18/-8.40	-9.49/-7.05	-8.22/-7.86	-6.96/-6.44	-7.17/-6.68	-6.46/-6.15	-6.35/-7.38	-7.06/-6.74	-6.32/-8.67	-10.98/-8.76	-10.36/-14.30	-15.04/-8.96	-11.45/-11.01	-13.42/-9.57	-16.09/-11.42	-10.32/-7.34	-9.66/-8.68	-8.35/-13.68	-13.45/-15.50
Θ(112.5°)	-13.20/-14.11	-12.38/-10.59	-9.37/-11.18	-9.10/-9.02	-11.65/-12.73	-10.51/-10.11	-12.36/-9.46	-11.04/-9.68	-7.70/-6.39	-7.59/-7.12	-6.37/-7.14	-7.90/-8.23	-8.88/-7.87	-9.81/-11.02	-9.95/-10.63	-8.82/-10.06	-15.00/-10.27	-12.13/-10.78	-13.42/-12.74	-12.63/-11.05	-9.62/-9.75	-12.47/-11.42	-10.76/-14.48	-11.67/-14.27
Θ(120°)	-13.20/-13.54	-10.72/-10.50	-10.01/-10.30	-9.92/-10.14	-12.58/-11.32	-10.43/-10.63	-12.57/-10.85	-10.87/-9.57	-8.22/-8.33	-7.53/-7.29	-5.74/-7.34	-8.26/-9.04	-10.79/-8.38	-10.24/-12.59	-10.80/-11.23	-11.48/-9.92	-11.48/-12.08	-9.66/-15.32	-13.32/-12.06	-14.66/-13.78	-12.61/-8.59	-8.53/-11.44	-12.66/-13.65	-10.94/-15.09
Θ(127.5°)	-12.38/-11.90	-9.28/-9.57	-9.47/-12.11	-13.34/-10.62	-12.99/-14.24	-11.04/-13.63	-14.15/-10.93	-10.05/-9.45	-9.07/-8.33	-7.99/-6.63	-8.51/-10.27	-11.03/-9.86	-13.94/-10.66	-9.62/-12.31	-12.61/-10.50	-10.20/-8.81	-15.76/-10.75	-7.27/-9.00	-8.00/-15.20	-15.01/-15.78	-11.65/-8.89	-9.41/-13.68	-15.13/-12.90	-12.85/-13.91
Θ(135°)	-11.13/-10.02	-9.85/-9.39	-12.48/-11.69	-13.13/-12.57	-11.22/-15.30	-12.27/-13.27	-13.57/-11.28	-10.02/-8.20	-7.25/-7.81	-7.30/-7.23	-7.87/-9.65	-11.34/-14.02	-12.46/-11.62	-10.95/-10.21	-8.62/-11.14	-15.11/-10.75	-14.32/-10.40	-9.91/-12.59	-8.96/-11.16	-14.70/-14.95	-15.63/-12.43	-13.53/-14.92	-12.83/-14.17	-14.85/-10.30
Θ(142.5°)	-15.15/-14.72	-12.09/-13.29	-15.68/-10.96	-11.89/-14.55	-13.95/-14.00	-12.02/-11.12	-10.09/-9.15	-9.56/-11.04	-11.44/-10.29	-8.94/-8.42	-8.78/-9.06	-9.41/-8.49	-8.83/-9.61	-11.40/-12.87	-12.85/-11.19	-13.26/-12.18	-13.81/-13.45	-13.62/-11.99	-12.87/-10.99	-12.49/-15.89	-15.54/-11.93	-10.77/-11.85	-15.11/-15.55	-13.08/-10.91
Θ(150°)	-14.18/-13.13	-12.01/-12.37	-12.90/-10.32	-11.71/-15.71	-13.58/-11.20	-10.62/-11.37	-13.08/-12.68	-10.97/-10.34	-9.38/-8.53	-8.85/-9.21	-8.59/-8.66	-8.62/-8.48	-8.66/-9.92	-10.42/-10.58	-12.49/-14.60	-14.16/-12.10	-13.73/-13.73	-13.95/-12.45	-14.74/-15.19	-12.48/-12.75	-13.80/-13.39	-13.77/-15.40	-14.76/-12.53	-11.44/-12.78
Θ(157.5°)	-14.57/-14.05	-13.39/-13.71	-15.05/-13.55	-12.55/-10.96	-9.96/-10.82	-11.91/-12.13	-10.33/-9.75	-9.84/-9.53	-9.33/-9.23	-8.75/-8.10	-8.33/-9.29	-9.47/-9.63	-10.82/-11.70	-11.88/-13.73	-15.24/-14.51	-12.19/-10.69	-11.65/-13.35	-13.23/-12.23	-11.88/-13.68	-15.37/-15.31	-15.08/-15.78	-15.29/-15.09	-14.79/-14.76	-14.67/-15.36
Θ(165°)	-15.38/-15.44	-14.51/-13.04	-12.85/-13.11	-11.94/-9.93	-9.13/-9.36	-10.31/-10.72	-8.75/-7.34	-7.38/-8.06	-9.16/-10.09	-10.82/-11.12	-10.95/-9.71	-9.29/-10.09	-11.66/-11.45	-11.38/-11.36	-11.06/-10.93	-11.27/-12.51	-12.89/-14.14	-15.02/-13.77	-14.26/-15.48	-15.20/-15.37	-15.82/-14.08	-13.66/-13.78	-14.66/-14.32	-13.74/-15.10
Θ(172.5°)	-13.48/-13.04	-11.98/-10.13	-9.37/-9.93	-10.62/-10.79	-10.68/-10.93	-11.89/-14.58	-14.66/-12.20	-9.98/-9.27	-9.28/-8.67	-8.23/-8.17	-8.92/-9.85	-9.99/-9.61	-9.49/-10.02	-10.96/-12.42	-14.61/-15.82	-15.82/-14.51	-15.11/-15.73	-14.60/-13.22	-13.44/-13.55	-13.13/-12.13	-11.54/-11.33	-11.42/-11.64	-11.49/-11.74	-12.17/-13.85
Θ(180°)	-12.06/-11.69	-11.26/-10.80	-10.97/-11.22	-11.50/-12.63	-13.40/-13.46	-13.27/-13.03	-12.73/-12.46	-11.96/-11.74	-11.97/-11.62	-11.27/-11.93	-11.47/-10.43	-10.27/-12.56	-14.31/-14.80	-15.37/-15.23	-15.50/-15.35	-16.00/-14.97	-15.82/-15.46	-15.02/-13.69	-12.68/-12.93	-13.13/-13.23	-12.38/-11.92	-12.73/-13.14	-12.89/-13.23	-13.40/-12.57
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°)	-0.98/-1.18	-1.35/-1.39	-1.48/-1.66	-1.69/-1.80	-1.92/-2.07	-2.19/-2.23	-2.28/-2.72	-3.22/-3.28	-3.16/-2.92	-2.58/-2.52	-2.95/-3.05	-2.80/-2.68	-2.45/-2.20	-2.17/-2.20	-2.21/-2.13	-2.07/-1.96	-1.96/-2.13	-2.20/-2.38	-2.39/-2.12	-1.84/-1.86	-1.74/-1.39	-1.19/-1.46	-1.66/-1.47	-1.27/-1.07
Θ(7.5°)	-4.13/-4.29	-3.89/-3.58	-3.51/-3.30	-2.84/-2.71	-2.57/-2.12	-1.63/-1.24	-1.04/-0.91	-1.06/-1.12	-0.82/-0.51	-0.06/0.02	-0.33/-0.71	-0.33/-0.05	-0.36/-0.58	-0.65/-0.86	-1.09/-1.28	-1.47/-1.82	-2.25/-2.80	-3.04/-3.06	-3.45/-3.86	-4.06/-4.26	-4.73/-4.80	-4.67/-5.15	-5.87/-5.70	-4.81/-4.15
Θ(15°)	-5.60/-4.59	-3.86/-3.78	-3.79/-3.28	-2.63/-2.15	-1.65/-0.75	0.22/0.95	1.66/2.22	2.54/2.54	2.57/2.62	2.63/2.68	2.55/2.07	1.72/1.72	1.53/1.18	0.66/0.16	-0.16/-0.37	-0.76/-1.31	-1.96/-2.55	-3.00/-3.25	-3.86/-5.18	-7.22/-9.47	-11.34/-13.04	-13.86/-13.60	-11.66/-11.24	-10.18/-7.17
Θ(22.5°)	-5.70/-3.31	-1.80/-1.61	-1.95/-1.78	-1.19/-0.75	-0.12/0.81	1.70/2.47	2.91/3.05	3.03/2.89	2.84/3.12	3.66/4.23	4.55/4.48	4.15/4.02	3.90/3.53	2.96/2.47	2.18/1.67	0.59/-0.74	-2.00/-2.76	-3.15/-4.54	-6.42/-8.46	-11.54/-13.28	-15.24/-14.76	-15.46/-13.18	-11.55/-10.33	-11.33/-8.81
Θ(30°)	-4.86/-2.16	-0.33/-0.10	-0.59/-0.74	-0.16/0.26	0.17/0.49	1.26/1.81	2.11/2.19	2.36/2.90	3.67/4.47	5.12/5.42	5.34/4.88	4.18/3.91	3.91/3.96	3.87/3.43	3.01/2.86	2.28/1.22	0.01/-0.70	-1.20/-2.19	-3.03/-3.80	-4.26/-5.46	-7.79/-10.98	-12.46/-9.38	-6.21/-4.89	-5.72/-6.67
Θ(37.5°)	-7.19/-3.49	-0.21/0.15	-0.54/-0.31	0.09/-0.34	-0.87/-0.13	0.92/1.61	2.19/2.80	3.33/3.81	4.30/4.66	4.83/4.93	5.21/5.26	4.44/3.40	3.08/3.73	3.84/3.12	2.94/2.99	2.27/1.42	0.59/0.25	-0.36/-2.17	-3.29/-3.07	-3.74/-6.47	-9.46/-9.25	-7.56/-6.19	-5.81/-4.65	-4.76/-6.33
Θ(45°)	-4.08/-2.95	-0.51/0.15	-0.15/-0.05	-0.40/-1.60	-1.45/0.38	1.56/1.93	2.39/3.28	3.71/3.93	4.22/4.05	3.67/3.64	4.06/5.09	5.52/4.90	3.77/3.48	3.96/3.06	2.01/2.46	2.58/2.03	1.15/0.77	-0.26/-1.31	-2.60/-3.86	-7.07/-10.92	-8.82/-7.00	-6.41/-5.73	-6.64/-9.82	-6.60/-5.18
Θ(52.5°)	-2.38/-1.46	-0.57/-0.80	-0.84/-0.59	-1.16/-1.29	-1.10/0.10	1.35/0.91	1.01/2.36	2.74/3.24	4.05/4.01	3.40/3.33	3.32/3.65	4.36/4.46	3.68/2.88	2.98/2.56	1.86/1.93	1.88/1.09	0.30/-0.21	-0.30/-0.88	-1.60/-3.61	-7.55/-7.03	-5.50/-5.77	-4.92/-3.89	-4.23/-6.34	-6.60/-3.81
Θ(60°)	-2.70/-2.08	-1.71/-2.45	-2.99/-2.53	-1.82/0.03	-0.50/-2.04	-0.29/-1.17	-0.72/1.06	1.15/2.33	3.42/2.99	2.52/2.68	3.10/2.72	1.98/2.39	2.29/1.93	1.72/1.95	0.81/-0.31	0.45/0.91	0.18/-0.87	-1.28/-1.63	-2.61/-4.19	-5.46/-5.68	-5.21/-4.36	-2.53/-0.71	-1.22/-3.00	-4.60/-4.48
Θ(67.5°)	-3.43/-3.08	-3.52/-5.27	-5.88/-5.30	-2.99/0.53	-1.78/-5.66	-1.44/-2.57	-1.18/0.06	-0.39/1.25	2.03/1.27	0.99/1.77	2.75/2.03	0.85/0.94	0.77/0.33	-0.23/-0.16	-0.17/-2.42	-2.54/-0.71	-1.73/-2.45	-2.11/-1.95	-2.85/-4.58	-5.97/-5.80	-4.14/-2.82	-0.94/0.08	-1.00/-2.33	-3.28/-5.44
Θ(75°)	-4.72/-4.82	-6.01/-6.44	-7.76/-8.16	-4.97/-0.23	-3.74/-7.45	-2.13/-3.37	-2.24/-0.74	-1.34/0.11	0.49/0.22	0.18/0.44	1.38/1.80	0.58/-0.38	-0.19/-0.61	-0.96/-1.81	-1.72/-3.47	-5.10/-2.53	-3.61/-4.11	-4.41/-3.47	-3.48/-4.71	-6.51/-4.40	-2.58/-2.37	-1.73/-0.93	-2.02/-4.18	-3.65/-7.33
Θ(82.5°)	-6.94/-7.87	-9.48/-8.66	-8.76/-9.44	-6.27/-2.20	-6.35/-8.20	-3.24/-4.18	-2.49/-2.02	-2.19/-1.02	-1.30/-0.61	-0.24/-0.89	-0.44/0.42	-0.87/-0.84	-1.04/-1.86	-2.62/-4.19	-3.15/-6.24	-8.82/-4.17	-5.79/-4.56	-5.85/-4.58	-4.06/-3.85	-5.93/-3.12	-2.13/-3.00	-3.10/-2.37	-3.42/-6.24	-4.95/-9.27
Θ(90°)	-10.30/-10.16	-10.76/-10.95	-10.42/-11.46	-8.36/-3.77	-7.97/-8.41	-4.65/-5.33	-3.76/-3.35	-3.54/-2.36	-2.79/-1.93	-1.30/-2.21	-2.88/-1.21	-2.47/-3.11	-2.61/-2.33	-3.82/-5.66	-4.12/-7.17	-11.26/-6.43	-8.17/-7.13	-7.19/-6.53	-5.96/-5.97	-8.10/-3.56	-2.34/-2.95	-4.77/-4.10	-4.19/-8.21	-6.94/-11.57
Θ(97.5°)	-11.41/-11.39	-11.33/-11.11	-10.72/-8.67	-10.29/-5.70	-10.41/-8.15	-5.30/-6.32	-4.22/-5.21	-5.71/-4.37	-4.88/-4.02	-3.83/-4.91	-5.40/-3.56	-4.13/-4.70	-4.97/-4.36	-4.60/-5.04	-6.25/-9.60	-10.95/-9.38	-10.17/-10.94	-12.18/-8.51	-8.38/-6.93	-9.45/-7.09	-4.21/-3.55	-6.43/-6.10	-5.40/-11.91	-9.24/-14.17
Θ(105°)	-11.74/-12.26	-11.59/-10.74	-9.74/-8.19	-10.20/-6.27	-10.20/-9.98	-6.62/-9.06	-7.19/-7.57	-9.43/-6.64	-6.57/-5.62	-6.28/-8.67	-8.89/-6.33	-7.23/-5.96	-5.59/-6.80	-5.54/-5.19	-8.01/-11.07	-10.20/-13.01	-12.61/-11.89	-15.24/-15.04	-15.11/-10.05	-15.41/-10.98	-7.91/-7.53	-10.31/-9.01	-8.35/-14.63	-12.25/-14.29
Θ(112.5°)	-11.37/-12.09	-13.71/-10.01	-9.44/-8.83	-9.22/-7.83	-10.16/-10.48	-7.82/-11.22	-9.57/-9.37	-10.38/-7.65	-9.17/-7.96	-7.81/-8.60	-8.87/-6.60	-7.12/-9.98	-7.49/-7.35	-8.53/-8.87	-9.08/-9.59	-9.24/-9.75	-14.44/-12.56	-12.71/-11.90	-14.80/-11.78	-12.30/-9.59	-10.87/-10.96	-15.17/-12.64	-11.64/-13.92	-11.13/-14.24
Θ(120°)	-12.30/-10.97	-10.46/-11.28	-9.43/-10.29	-9.64/-9.46	-10.47/-10.88	-8.94/-12.44	-12.01/-9.54	-11.09/-8.25	-7.57/-8.41	-8.52/-8.96	-7.41/-6.86	-7.17/-9.77	-10.72/-8.97	-8.05/-11.22	-12.37/-10.87	-10.56/-8.15	-11.50/-15.12	-12.66/-14.65	-15.76/-12.70	-13.68/-13.35	-10.71/-10.42	-10.43/-12.99	-12.80/-14.10	-10.83/-14.28

Θ(127.5°)	-12.81/-11.70	-8.77/-10.01	-10.34/-11.23	-12.07/-10.78	-13.23/-13.85	-10.72/-13.12	-13.33/-9.82	-10.73/-8.97	-7.73/-7.85	-9.07/-9.49	-9.11/-9.99	-9.98/-9.55	-12.38/-10.72	-9.22/-11.07	-12.27/-10.44	-8.59/-8.99	-13.29/-12.55	-9.02/-8.21	-9.38/-13.75	-14.98/-15.40	-11.40/-10.32	-10.37/-14.27	-15.10/-13.34	-15.33/-12.16
Θ(135°)	-12.72/-10.41	-10.54/-11.87	-11.68/-10.35	-11.59/-11.13	-12.00/-14.95	-11.64/-12.45	-13.30/-10.73	-9.16/-8.39	-8.01/-8.41	-8.24/-7.74	-8.47/-9.51	-10.56/-12.11	-13.71/-9.72	-8.44/-13.11	-9.14/-8.45	-11.81/-11.00	-11.16/-10.54	-9.95/-13.23	-10.18/-10.23	-15.16/-15.82	-14.40/-13.65	-15.37/-13.79	-12.65/-14.95	-15.52/-11.87
Θ(142.5°)	-15.40/-13.56	-13.68/-14.62	-14.38/-12.28	-14.86/-13.00	-11.57/-13.48	-11.42/-9.46	-9.44/-9.96	-10.09/-10.52	-10.89/-11.01	-9.53/-8.86	-9.18/-9.09	-10.52/-11.73	-10.13/-8.93	-10.35/-11.93	-9.44/-8.96	-14.56/-11.30	-11.83/-14.20	-13.61/-11.38	-12.87/-9.38	-11.33/-14.91	-14.96/-13.59	-11.33/-11.57	-14.31/-15.31	-13.93/-13.30
Θ(150°)	-15.86/-15.13	-12.73/-11.30	-12.07/-12.76	-15.08/-15.21	-12.18/-11.39	-11.47/-11.15	-11.50/-11.97	-11.92/-10.85	-9.70/-8.56	-8.04/-8.65	-9.03/-8.57	-8.93/-9.14	-8.57/-9.97	-10.98/-9.79	-9.85/-12.77	-14.95/-12.35	-15.08/-15.11	-11.26/-10.51	-12.72/-15.22	-12.71/-14.12	-15.78/-15.36	-15.30/-15.16	-16.11/-13.38	-13.05/-14.89
Θ(157.5°)	-13.84/-11.79	-10.91/-12.42	-15.47/-14.79	-12.79/-11.59	-10.70/-11.52	-12.46/-11.48	-9.08/-8.33	-8.33/-9.02	-10.01/-9.01	-8.86/-8.50	-7.73/-8.66	-10.43/-8.97	-9.17/-11.20	-12.59/-11.92	-12.48/-14.53	-13.23/-12.70	-13.93/-12.36	-11.14/-11.03	-12.84/-13.68	-14.58/-15.20	-15.59/-15.07	-15.21/-15.24	-15.03/-15.26	-15.47/-14.22
Θ(165°)	-13.84/-13.24	-14.18/-15.16	-12.39/-9.89	-9.15/-8.55	-8.14/-9.23	-12.28/-12.19	-9.16/-8.04	-8.58/-9.05	-8.92/-9.60	-10.53/-10.20	-10.28/-10.84	-9.90/-9.28	-10.89/-11.33	-10.64/-10.26	-10.99/-12.41	-13.39/-14.59	-15.09/-14.22	-13.78/-14.20	-15.80/-15.28	-15.50/-15.81	-16.26/-15.71	-15.09/-15.61	-14.50/-14.71	-15.04/-14.37
Θ(172.5°)	-12.36/-11.89	-11.53/-10.60	-9.23/-8.74	-9.18/-9.56	-9.96/-10.02	-10.80/-12.10	-12.48/-11.34	-9.61/-8.75	-8.57/-8.68	-8.26/-8.30	-8.78/-9.08	-9.70/-10.21	-9.31/-8.87	-10.00/-12.42	-15.04/-14.84	-14.54/-14.18	-13.45/-13.66	-14.02/-14.30	-14.09/-12.32	-11.12/-11.17	-11.28/-10.73	-10.40/-10.39	-11.75/-12.71	-14.08/-13.95
Θ(180°)	-11.72/-11.18	-11.39/-11.69	-11.65/-10.76	-10.99/-11.92	-12.66/-11.71	-10.51/-9.52	-9.96/-11.43	-12.23/-11.20	-10.45/-10.50	-10.65/-10.18	-9.21/-9.76	-10.54/-12.00	-14.09/-15.97	-14.44/-15.57	-15.67/-14.86	-14.64/-14.81	-14.47/-14.82	-14.94/-15.01	-14.33/-13.26	-12.27/-11.73	-11.50/-12.63	-12.65/-12.03	-12.24/-12.79	-12.80/-12.03
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°)	-3.35/-3.28	-3.38/-3.46	-3.30/-3.40	-3.55/-3.73	-3.67/-3.61	-3.70/-3.93	-4.02/-3.85	-3.89/-4.22	-4.13/-3.83	-4.12/-4.32	-4.07/-3.94	-3.75/-3.82	-4.04/-3.81	-3.60/-3.68	-3.89/-3.62	-3.34/-3.38	-3.64/-3.84	-3.98/-4.00	-3.61/-3.41	-3.30/-3.23	-3.19/-3.14	-3.24/-3.57	-3.43/-2.98	-3.01/-3.27
Θ(7.5°)	-4.81/-4.50	-4.32/-4.09	-3.64/-3.07	-2.70/-2.34	-1.75/-1.53	-1.56/-1.47	-1.22/-0.87	-0.63/-0.92	-1.27/-1.02	-0.83/-1.07	-0.99/-1.01	-1.61/-1.84	-1.71/-1.79	-2.19/-2.46	-2.80/-3.39	-3.43/-3.28	-3.14/-3.34	-3.64/-3.78	-3.60/-3.75	-3.82/-4.33	-4.45/-4.53	-4.86/-5.10	-5.23/-4.77	-4.50/-4.83
Θ(15°)	-7.60/-6.82	-5.62/-4.35	-3.21/-2.47	-1.58/-0.65	0.19/0.90	1.35/1.52	1.71/1.89	2.05/1.88	1.76/1.84	2.16/2.27	2.16/2.05	1.92/1.80	1.50/1.14	0.75/0.04	-0.86/-1.76	-2.44/-2.86	-2.92/-2.82	-2.81/-2.64	-2.75/-3.77	-5.21/-6.59	-7.67/-9.79	-12.30/-12.72	-11.59/-10.07	-8.80/-8.37
Θ(22.5°)	-5.74/-4.39	-4.17/-4.18	-3.57/-2.21	-0.54/0.62	1.37/1.83	2.10/2.22	2.40/2.54	2.78/3.11	3.44/3.78	4.31/4.62	4.39/3.80	3.20/2.89	2.54/2.28	2.20/1.94	1.30/0.88	0.42/-0.33	-1.37/-2.51	-3.41/-3.81	-4.37/-5.57	-6.70/-8.73	-11.32/-13.09	-15.81/-15.17	-14.60/-14.48	-12.68/-9.08
Θ(30°)	-3.93/-1.30	-0.46/-0.83	-1.70/-1.23	-0.27/0.22	0.66/0.91	1.41/2.28	2.87/3.12	3.63/4.14	4.43/4.55	4.46/4.41	4.53/4.56	4.20/3.47	2.66/2.33	2.14/2.05	1.80/1.90	2.27/2.02	0.33/-1.54	-1.49/-0.95	-1.38/-3.35	-4.44/-4.80	-6.09/-8.79	-10.70/-7.58	-6.14/-7.05	-7.97/-7.49
Θ(37.5°)	-5.11/-1.41	0.40/0.80	0.23/-0.18	-0.74/-0.20	1.52/2.08	2.42/3.25	3.74/3.88	4.05/4.28	4.26/3.94	3.61/3.36	3.40/3.90	4.24/4.08	3.62/2.77	2.56/2.70	2.08/2.09	2.85/2.42	0.32/-1.58	-1.23/-1.44	-3.56/-5.73	-5.79/-6.27	-8.14/-6.55	-5.41/-4.71	-4.28/-5.16	-7.14/-8.75
Θ(45°)	-4.51/-1.91	-0.12/0.34	0.88/0.20	-1.14/0.01	1.94/2.31	2.44/3.10	2.93/2.49	2.82/3.47	3.87/4.22	4.51/4.31	3.83/3.52	3.31/3.42	3.34/2.79	2.39/3.07	2.54/1.56	1.73/2.02	0.52/-0.90	-1.02/-1.72	-3.66/-6.58	-10.40/-14.26	-7.22/-3.84	-3.89/-5.31	-8.68/-8.89	-6.40/-6.94
Θ(52.5°)	-3.19/-0.92	-0.49/-0.53	-0.34/-1.14	-0.55/0.78	1.20/0.58	1.29/1.60	1.12/0.83	1.44/2.45	3.20/3.39	3.59/3.42	2.99/2.63	2.36/2.00	1.74/2.09	1.98/1.98	2.07/0.90	0.33/1.63	1.36/0.77	-0.27/-1.71	-2.09/-3.33	-8.42/-12.94	-5.82/-3.66	-4.78/-7.05	-12.77/-11.60	-4.28/-3.48
Θ(60°)	-2.66/-1.47	-1.26/-2.22	-2.02/-2.30	-0.87/0.33	-1.31/-1.10	0.71/-0.22	0.00/0.28	0.99/2.17	2.77/2.28	1.50/1.25	1.12/1.26	1.23/1.27	1.53/1.51	1.64/0.65	0.89/0.82	-0.30/-0.27	0.39/0.39	-1.06/-2.09	-2.26/-3.43	-5.36/-7.69	-6.69/-5.83	-5.96/-6.71	-9.47/-7.99	-3.38/-2.61
Θ(67.5°)	-2.76/-2.67	-2.63/-3.94	-5.12/-5.06	-2.29/-1.38	-4.96/-0.94	0.25/-1.55	-0.54/-0.50	0.50/1.89	2.14/1.36	0.85/1.12	0.64/0.63	1.07/0.38	-0.14/0.89	1.35/0.04	-1.46/-0.22	-1.10/-3.07	-2.03/-2.35	-3.43/-3.65	-3.67/-3.63	-3.66/-8.40	-5.92/-4.47	-4.75/-4.27	-6.30/-5.96	-3.49/-3.01
Θ(75°)	-3.78/-4.63	-4.28/-5.50	-8.61/-7.77	-3.75/-3.87	-7.37/-1.33	-1.18/-3.02	-1.12/-1.44	-0.37/0.78	0.94/0.69	1.23/1.54	0.90/-0.26	-0.03/-0.35	-1.72/-0.42	-0.28/-0.98	-2.26/-1.94	-2.33/-6.12	-3.95/-4.42	-4.25/-4.39	-4.46/-3.73	-3.97/-8.18	-4.23/-3.30	-4.18/-4.61	-5.65/-6.77	-3.86/-4.37
Θ(82.5°)	-5.23/-7.63	-6.71/-7.83	-11.89/-11.37	-5.84/-6.05	-7.99/-2.77	-3.38/-4.91	-2.20/-2.90	-1.64/-0.35	-0.29/-0.14	1.04/1.30	0.20/-1.40	-0.97/-2.43	-3.49/-1.51	-2.31/-3.14	-4.01/-5.15	-4.05/-8.84	-5.92/-7.09	-5.44/-5.57	-4.67/-4.05	-5.71/-6.58	-3.39/-4.15	-5.86/-5.81	-6.69/-7.97	-5.06/-6.41
Θ(90°)	-8.14/-9.19	-9.18/-9.84	-12.81/-12.19	-7.49/-9.29	-9.17/-5.06	-4.61/-5.75	-2.94/-4.10	-3.38/-2.86	-2.39/-1.76	-0.29/0.29	-0.42/-2.42	-2.70/-1.99	-5.40/-4.45	-3.95/-4.16	-6.70/-6.76	-4.92/-11.74	-8.45/-9.87	-7.25/-5.50	-6.35/-3.76	-6.63/-6.48	-3.59/-5.03	-6.68/-7.73	-7.81/-12.28	-6.84/-8.20
Θ(97.5°)	-11.07/-13.88	-10.75/-11.93	-15.09/-14.02	-9.61/-10.73	-10.01/-6.46	-5.70/-6.97	-4.56/-6.12	-5.50/-4.93	-4.46/-3.34	-1.70/-1.26	-2.29/-5.43	-4.76/-3.58	-7.44/-5.70	-6.19/-5.95	-7.78/-8.58	-5.87/-11.81	-10.89/-14.02	-9.66/-8.38	-9.24/-4.93	-8.72/-7.96	-6.65/-6.62	-8.50/-7.95	-8.08/-13.53	-7.85/-9.08
Θ(105°)	-14.31/-15.32	-12.07/-12.63	-14.94/-12.13	-11.07/-12.14	-9.92/-8.08	-6.80/-7.85	-5.87/-8.13	-7.39/-7.51	-6.82/-5.11	-4.10/-4.33	-5.14/-7.67	-7.68/-5.28	-7.69/-7.07	-6.88/-8.14	-9.12/-9.44	-8.05/-8.95	-14.14/-14.88	-12.16/-13.34	-15.38/-9.27	-15.71/-14.88	-11.95/-13.68	-13.37/-9.86	-10.95/-15.26	-10.38/-11.83
Θ(112.5°)	-13.09/-15.35	-13.17/-11.67	-14.58/-10.80	-12.05/-10.94	-10.70/-11.59	-8.44/-10.42	-7.91/-10.01	-9.04/-8.29	-7.61/-6.86	-5.89/-5.62	-6.66/-9.88	-7.52/-7.44	-9.23/-8.05	-9.96/-10.94	-8.87/-8.29	-11.45/-10.04	-9.92/-14.89	-12.72/-15.11	-10.88/-13.07	-14.21/-14.36	-15.68/-14.01	-15.03/-12.62	-12.35/-15.06	-15.14/-12.64
Θ(120°)	-15.25/-14.85	-11.26/-12.39	-11.19/-10.38	-11.86/-12.14	-8.98/-11.27	-11.00/-12.67	-11.23/-10.72	-10.44/-9.12	-8.26/-8.74	-8.43/-7.45	-7.90/-11.34	-10.45/-9.72	-11.46/-12.80	-11.79/-10.53	-10.32/-11.44	-13.73/-8.93	-11.47/-11.94	-11.92/-14.83	-13.64/-13.12	-14.17/-12.82	-14.03/-8.87	-9.38/-11.35	-11.67/-15.40	-13.19/-13.50
Θ(127.5°)	-13.92/-10.70	-9.72/-11.89	-10.75/-12.31	-10.54/-11.26	-9.93/-9.84	-12.32/-11.49	-11.57/-12.34	-11.07/-9.08	-8.73/-8.14	-7.80/-7.73	-8.03/-8.00	-11.39/-11.25	-10.69/-14.10	-12.99/-10.78	-9.99/-13.99	-6.65/-10.68	-13.59/-12.22	-9.33/-9.11	-8.64/-9.51	-15.25/-15.19	-10.82/-9.44	-9.24/-13.88	-14.50/-12.70	-15.92/-14.54
Θ(135°)	-13.47/-11.91	-10.61/-12.19	-10.92/-13.27	-11.11/-11.38	-13.19/-10.89	-12.63/-14.14	-11.34/-11.70	-10.41/-9.22	-7.72/-6.53	-6.38/-7.09	-8.67/-9.85	-11.45/-11.55	-11.67/-11.85	-10.69/-11.03	-11.99/-13.31	-12.26/-12.90	-9.47/-13.58	-8.89/-10.26	-12.97/-10.04	-15.16/-14.62	-14.45/-12.01	-12.25/-13.63	-13.55/-15.11	-12.16/-9.72
Θ(142.5°)	-15.06/-12.40	-12.87/-14.39	-11.94/-13.18	-11.70/-10.53	-10.44/-12.95	-13.55/-14.04	-10.77/-11.59	-10.27/-7.73	-7.82/-8.87	-8.78/-8.84	-9.32/-10.90	-9.35/-10.78	-15.86/-13.66	-9.70/-9.71	-9.64/-12.67	-14.90/-13.24	-12.47/-14.68	-13.70/-14.39	-13.13/-11.39	-14.70/-15.37	-15.09/-12.04	-11.35/-12.24	-15.21/-14.36	-11.07/-12.83
Θ(150°)	-11.32/-13.64	-15.15/-10.88	-8.72/-11.54	-14.05/-14.85	-12.73/-12.77	-12.16/-10.14	-8.36/-7.98	-9.85/-10.33	-8.13/-7.72	-9.01/-10.21	-10.83/-11.88	-11.74/-9.54	-9.10/-10.28	-10.88/-13.46	-14.39/-14.43	-12.34/-12.32	-15.54/-14.31	-10.49/-10.60	-12.84/-14.94	-15.97/-15.45	-14.67/-14.69	-15.07/-15.12	-14.76/-12.35	-12.92/-12.53
Θ(157.5°)	-13.86/-12.44	-12.79/-12.85	-14.29/-14.89	-13.95/-12.07	-11.51/-11.29	-11.81/-11.49	-11.47/-10.22	-9.77/-10.22	-10.85/-10.21	-9.09/-9.47	-9.79/-9.13	-9.91/-12.83	-13.35/-11.78	-11.87/-12.83	-13.05/-12.30	-12.10/-15.54	-15.80/-12.28	-12.42/-15.71	-15.01/-14.73	-14.49/-14.65	-14.48/-15.14	-14.71/-15.47	-15.69/-15.48	-15.04/-15.81
Θ(165°)	-12.74/-13.23	-14.38/-15.54	-14.32/-12.88	-11.73/-12.28	-13.89/-13.77	-11.57/-10.02	-9.61/-10.69	-11.46/-10.85	-9.90/-8.97	-9.02/-8.69	-8.81/-10.41	-11.95/-10.99	-9.79/-8.52	-8.38/-9.77	-12.84/-15.14	-15.79/-15.67	-14.04/-13.11	-12.67/-12.88	-13.37/-15.04	-15.58/-14.07	-12.68/-12.90	-12.89/-12.37	-12.32/-13.71	-14.64/-13.33
Θ(172.5°)	-11.64/-12.85	-13.82/-13.48	-12.24/-12.08	-12.62/-12.19	-10.54/-9.46	-9.28/-9.49	-9.25/-8.88	-9.21/-9.97	-10.25/-10.36	-10.81/-10.65	-9.94/-10.19	-10.03/-10.03	-9.87/-9.90	-10.93/-13.28	-14.18/-13.40	-12.47/-12.04	-13.35/-14.30	-15.25/-15.13	-14.66/-13.90	-13.95/-13.14	-11.59/-10.30	-10.57/-11.08	-12.41/-13.40	-13.24/-11.56
Θ(180°)	-11.30/-11.38	-11.00/-10.10	-9.56/-9.10	-9.23/-9.87	-9.91/-9.65	-9.17/-8.59	-8.49/-9.01	-9.35/-9.14	-9.07/-8.88	-8.86/-9.04	-9.40/-9.09	-8.69/-8.87	-9.85/-11.43	-13.08/-13.47	-13.68/-13.93	-14.48/-14.35	-13.68/-13.14	-11.65/-10.43	-9.44/-9.37	-9.45/-9.40	-9.05/-9.40	-9.83/-10.28	-10.38/-9.99	-9.74/-10.52
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°)	-3.37/-3.20	-3.41/-3.93	-4.12/-4.10	-4.29/-4.27	-4.17/-4.35	-4.62/-4.77	-4.72/-4.63	-4.64/-4.90	-4.90/-4.61	-4.83/-4.98	-4.95/-4.77	-4.75/-5.04	-5.33/-5.11	-4.66/-4.47	-4.31/-3.92	-3.62/-3.52	-3.43/-3.59	-3.79/-4.04	-3.94/-3.70	-3.81/-3.72	-3.17/-2.84	-2.84/-3.17	-3.23/-3.24	-3.11/-3.21
Θ(7.5°)	-6.04/-5.50	-5.11/-5.21	-4.59/-4.01	-3.52/-3.05	-2.41/-2.17	-2.01/-1.69	-1.32/-1.13	-1.09/-1.09	-1.08/-0.91	-0.81/-1.03	-1.10/-1.29	-1.37/-1.29	-1.55/-2.08	-2.54/-2.72	-2.68/-2.76	-2.94/-3.05	-3.21/-3.54	-3.87/-4.22	-4.54/-4.82	-5.42/-5.58	-5.23/-5.40	-5.93/-6.60	-6.66/-6.47	-6.07/-6.07
Θ(15°)	-7.00/-6.55	-6.44/-5.74	-4.67/-3.57	-2.46/-1.39	-0.38/0.30	0.88/1.28	1.44/1.35	1.26/1.06	1.18/1.34	1.50/1.72	1.60/1.23	1.15/1.26	1.17/0.96	0.66/0.11	-0.38/-0.72	-1.29/-1.80	-2.39/-3.15	-3.73/-4.29	-4.67/-5.53	-6.58/-6.88	-6.87/-6.76	-6.72/-6.95	-6.71/-6.94	-6.89/-6.89
Θ(22.5°)	-8.38/-6.44	-5.70/-5.41	-4.23/-2.42	-1.30/-0.72	-0.04/0.73	1.15/1.07	0.66/0.23	0.34/0.85	1.51/2.14	2.58/2.72	2.69/2.51	2.20/1.79	1.46/1.49	1.65/1.47	1.26/1.04	0.35/-0.36	-1.27/-2.68	-3.61/-4.40	-5.55/-6.93	-8.13/-8.50	-8.84/-8.68	-8.09/-7.54	-6.65/-6.91	-8.77/-9.66
Θ(30°)	-5.74/-2.89	-1.82/-2.12	-2.40/-1.20	-1.08/-0.89	0.56/1.60	1.53/0.64	0.45/1.39	2.21/2.27	2.05/2.19	2.36/2.22	2.23/2.47	2.54/2.25	1.61/1.35	1.53/1.40	1.11/0.54	0.50/0.96	0.59/-1.31	-2.88/-2.75	-2.70/-3.69	-4.67/-4.71	-4.77/-5.41	-6.77/-8.59	-8.27/-7.52	-9.39/-9.94
Θ(37.5°)	-6.48/-2.27	-0.18/-0.34	-1.12/-0.64	-0.84/-0.34	1.38/2.15	1.33/0.62	1.62/2.72	2.83/2.38	2.33/2.72	2.90/2.55	2.31/2.85	3.33/3.68	3.64/2.80	1.89/1.76	1.05/-0.04	0.77/1.80	1.12/-0.98	-2.11/-2.84	-3.22/-3.77	-4.34/-5.36	-6.31/-5.16	-4.34/-5.01	-6.98/-9.20	-12.26/-12.30
Θ(45°)	-4.54/-2.58	-0.68/-0.32	-1.00/-1.25	-0.77/0.15	1.73/1.77	0.68/0.52	1.19/1.57	1.67/1.86	2.62/2.80	2.60/2.61	2.39/2.22	2.60/3.15	3.53/3.06	2.22/1.57	1.26/0.49	-0.58/0.22	1.02/0.22	-0.72/-1.74	-2.92/-2.86	-4.12/-10.47	-11.46/-5.83	-4.19/-5.64	-8.93/-13.03	-10.71/-10.12
Θ(52.5°)	-2.35/-0.90	-1.00/-1.01	-2.82/-3.28	-0.91/0.03	0.45/0.64	0.40/0.07	0.04/0.62	1.50/2.22	2.44/1.96	1.82/2.14	2.54/2.49	2.76/2.63	2.52/2.58	1.37/0.30	0.50/1.00	-0.37/-0.38	0.67/1.24	0.77/-0.20	-0.37/-1.05	-3.40/-8.19	-12.32/-5.62	-5.06/-6.88	-11.84/-8.09	-6.30/-6.45
Θ(60°)	-2.17/-1.07	-1.39/-1.72	-3.43/-6.44	-1.74/-0.87	-1.26/0.57	0.17/-0.63	-0.83/0.57	1.14/1.43	1.72/1.91	2.30/2.53	2.04/1.63	1.75/2.26	1.72/1.88	1.71/0.07	-0.83/-0.40	-0.61/-1.50	-1.64/-0.64	-0.76/-2.89	-2.10/-2.08	-3.25/-6.21	-9.79/-7.04	-6.00/-6.76	-11.34/-5.25	-3.80/-5.03
Θ(67.5°)	-2.69/-1.91	-3.23/-4.27	-4.74/-7.70	-3.35/-3.83	-1.82/0.64	-0.74/-1.45	-1.72/0.08	0.02/0.22	0.95/1.70	1.84/1.50	0.41/-0.78	0.26/1.49	0.64/0.77	0.01/-0.53	-1.45/-1.42	-1.13/-3.63	-3.90/-2.41	-2.58/-4.58	-3.24/-3.42	-2.68/-5.11	-9.06/-6.36	-4.68/-4.86	-9.56/-5.20	-2.94/-4.14
Θ(75°)	-3.43/-3.78	-4.86/-7.53	-7.05/-8.99	-5.30/-7.04	-2.51/-0.23	-2.70/-2.64	-2.59/-0.99	-1.73/-1.55	-0.41/0.20	0.57/-0.52	-1.15/-2.25	-2.33/-0.59	-0.52/-0.72	-1.53/-1.80	-1.60/-4.18	-2.65/-4.40	-5.95/-5.13	-3.06/-5.50	-4.06/-3.44	-1.75/-3.63	-6.98/-5.98	-5.28/-4.32	-7.34/-7.36	-4.01/-4.89
Θ(82.5°)	-5.71/-6.64	-7.66/-11.17	-10.35/-11.36	-7.32/-9.09	-3.63/-2.55	-4.74/-3.47	-3.60/-1.94	-4.07/-2.69	-1.47/-1.44	-0.82/-1.90	-2.34/-3.13	-4.27/-2.14	-2.51/-3.05	-3.60/-2.84	-3.08/-6.80	-3.30/-5.56	-7.53/-6.98	-4.80/-6.24	-4.67/-4.25	-1.55/-2.60	-4.84/-6.77	-7.47/-6.03	-7.57/-8.82	-6.36/-7.94
Θ(90°)	-8.98/-9.19	-9.83/-15.63	-12.23/-13.63	-9.47/-11.00	-5.47/-5.06	-6.56/-5.03	-5.07/-3.14	-4.79/-4.00	-2.95/-2.90	-2.20/-2.67	-2.79/-3.90	-6.86/-3.53	-4.11/-4.62	-5.24/-6.00	-4.64/-7.52	-5.89/-7.41	-9.11/-10.09	-7.34/-5.82	-5.63/-5.31	-2.57/-2.78	-4.69/-6.79	-10.35/-9.89	-9.16/-13.07	-9.14/-9.27
Θ(97.5°)	-11.90/-12.91	-13.02/-15.48	-14.69/-14.96	-10.87/-13.26	-6.38/-6.77	-7.96/-6.02	-6.87/-4.59	-6.47/-5.68	-5.03/-4.77	-3.66/-4.01	-4.23/-5.59	-7.74/-5.22	-6.50/-5.50	-7.36/-7.51	-7.00/-8.79	-9.20/-10.15	-9.96/-14.50	-8.93/-6.98	-8.29/-7.82	-4.76/-5.24	-6.60/-7.05	-10.45/-11.00	-10.26/-12.42	-12.16/-10.36
Θ(105°)	-15.87/-15.04	-14.92/-16.25	-14.40/-14.40	-11.38/-15.18	-8.24/-7.50	-9.92/-8.79	-8.17/-7.36	-8.69/-8.06	-7.19/-6.83	-5.61/-6.40	-6.63/-7.62	-10.03/-6.85	-7.13/-6.38	-7.14/-10.36	-7.58/-9.18	-10.82/-11.06	-11.19/-15.83	-11.76/-11.81	-11.83/-14.16	-13.58/-14.29	-12.90/-10.55	-11.04/-13.02	-10.93/-14.84	-14.89/-14.12
Θ(112.5°)	-12.78/-15.01	-15.60/-15.93	-13.36/-15.28	-11.97/-11.31	-12.61/-8.28	-11.10/-9.66	-10.30/-9.61	-12.64/-8.56	-7.93/-10.22	-9.62/-9.23	-10.19/-10.78	-10.22/-9.06	-8.88/-6.86	-11.75/-9.71	-7.86/-9.47	-15.29/-11.24	-9.52/-12.78	-13.92/-15.42	-11.61/-14.98	-16.27/-15.01	-14.21/-13.33	-15.64/-13.21	-13.36/-15.72	-15.23/-14.53
Θ(120°)	-14.55/-14.76	-14.56/-12.77	-13.23/-13.72	-11.89/-11.97	-12.34/-12.06	-12.76/-11.81	-12.13/-11.00	-12.12/-11.51	-10.21/-9.27	-10.51/-10.90	-12.04/-11.80	-13.77/-11.57	-10.86/-9.51	-12.34/-11.38	-11.09/-9.40	-13.33/-8.87	-12.67/-11.72	-11.85/-12.81	-12.02/-14.69	-12.43/-12.33	-12.11/-11.15	-15.25/-14.95	-14.80/-13.40	-12.22/-14.59
Θ(127.5°)	-14.78/-12.38	-10.24/-13.93	-11.73/-12.63	-12.08/-13.34	-11.74/-11.34	-12.89/-12.39	-15.17/-13.43	-14.07/-11.63	-9.26/-9.72	-9.48/-10.08	-9.24/-13.66	-14.57/-10.87	-13.34/-12.84	-15.21/-12.26	-12.17/-13.57	-9.43/-7.88	-12.83/-15.34	-9.87/-9.73	-8.47/-12.95	-15.03/-15.61	-12.45/-14.55	-12.98/-16.06	-15.48/-15.32	-15.42/-14.84
Θ(135°)	-14.24/-13.10	-10.08/-14.70	-12.34/-11.50	-11.89/-12.85	-14.89/-12.74	-13.51/-14.41	-14.49/-11.76	-11.76/-11.30	-9.57/-8.88	-8.79/-7.39	-9.46/-11.70	-12.65/-13.68	-12.53/-10.94	-14.34/-15.10	-10.15/-10.40	-14.56/-12.30	-11.76/-12.81	-11.80/-12.49	-12.50/-12.76	-15.56/-15.24	-13.52/-15.87	-13.95/-15.21	-14.94/-15.61	-15.21/-12.09
Θ(142.5°)	-14.69/-14.28	-13.02/-12.97	-11.28/-15.21	-12.18/-9.62	-13.03/-14.58	-14.82/-14.77	-15.63/-14.27	-13.01/-10.13	-7.65/-7.40	-8.82/-10.62	-12.79/-15.86	-15.23/-13.95	-12.01/-11.51	-10.52/-11.87	-12.98/-12.48	-11.73/-13.57	-12.21/-13.61	-15.13/-13.69	-12.18/-15.19	-15.92/-15.03	-14.82/-15.52	-14.02/-14.42	-15.07/-15.36	-12.93/-14.28
Θ(150°)	-14.22/-14.39	-14.21/-15.11	-11.48/-12.54	-12.67/-12.07	-13.62/-14.68	-14.17/-13.45	-11.97/-9.97	-8.70/-10.58	-12.36/-10.17	-8.79/-9.88	-10.91/-12.24	-13.19/-9.81	-9.41/-11.48	-11.95/-14.67	-16.24/-12.57	-13.49/-14.57	-15.16/-13.09	-13.62/-12.55	-10.13/-12.39	-14.91/-15.05	-13.53/-13.78	-16.20/-14.93	-14.80/-13.68	-14.29/-13.38
Θ(157.5°)	-15.69/-15.30	-15.60/-14.88	-14.12/-13.68	-13.18/-14.80	-14.65/-13.07	-11.04/-10.59	-11.71/-14.39	-12.26/-11.13	-10.64/-11.23	-11.92/-11.53	-11.97/-11.54	-11.07/-13.46	-14.46/-11.03	-11.13/-13.25	-14.14/-15.12	-15.02/-15.01	-13.48/-12.69	-14.89/-15.28	-13.99/-14.40	-15.71/-14.93	-15.67/-15.32	-15.03/-15.25	-13.01/-13.45	-15.85/-15.95
Θ(165°)	-15.71/-15.34	-15.34/-14.69	-13.57/-12.56	-11.29/-12.99	-15.15/-13.97	-11.92/-10.86	-10.33/-10.31	-11.59/-13.22	-12.65/-11.83	-10.80/-10.18	-10.56/-11.18	-11.39/-12.51	-11.93/-10.12	-9.92/-11.66	-13.30/-15.60	-13.33/-12.45	-12.68/-13.70	-14.85/-15.61	-15.67/-14.91	-14.57/-13.85	-13.76/-14.14	-13.91/-13.39	-13.93/-15.26	-14.96/-15.57
Θ(172.5°)	-14.14/-14.76	-14.21/-14.16	-15.14/-15.54	-13.86/-14.40	-15.28/-14.53	-13.06/-12.29	-12.13/-11.64	-11.17/-10.39	-10.09/-10.88	-12.05/-12.49	-11.87/-11.32	-11.07/-10.40	-9.73/-9.94	-10.54/-11.57	-12.11/-11.79	-11.13/-12.11	-13.59/-15.00	-16.05/-15.05	-16.00/-15.85	-15.47/-14.64	-14.86/-15.71	-14.85/-14.55	-15.13/-15.13	-14.27/-13.36
Θ(180°)	-12.87/-11.86	-12.24/-12.55	-12.45/-13.13	-13.09/-12.99	-12.70/-13.03	-13.37/-13.19	-12.20/-11.73	-10.92/-11.06	-11.49/-11.30	-10.69/-10.23	-11.15/-12.47	-13.16/-12.95	-12.95/-13.50	-14.06/-14.21	-15.00/-15.46	-16.08/-15.52	-13.75/-14.25	-14.22/-12.13	-11.43/-11.51	-12.25/-12.13	-11.93/-11.70	-11.95/-11.77	-11.78/-12.51	-13.26/-13.21
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°)	-9.21/-8.82	-8.51/-8.29	-8.35/-8.65	-8.98/-9.22	-9.21/-9.06	-8.87/-8.64	-8.23/-7.98	-8.03/-8.22	-8.18/-8.11	-8.06/-8.17	-8.20/-8.17	-8.31/-8.62	-8.93/-9.22	-9.49/-9.78	-9.95/-9.99	-10.05/-10.02	-9.97/-9.92	-9.98/-10.07	-10.15/-10.28	-10.34/-10.34	-10.38/-10.40	-10.36/-10.13	-9.92/-9.99	-10.03/-9.63
Θ(7.5°)	-6.15/-6.14	-6.24/-6.28	-6.33/-6.52	-6.85/-7.33	-7.85/-8.39	-8.91/-9.48	-9.73/-9.81	-10.18/-10.90	-11.10/-11.08	-11.64/-12.44	-12.71/-12.50	-11.49/-10.78	-10.43/-10.31	-10.29/-10.04	-9.46/-8.54	-7.69/-6.85	-6.21/-5.73	-5.33/-5.00	-4.78/-4.76	-4.85/-4.94	-5.05/-5.27	-5.44/-5.54	-5.64/-5.82	-6.04/-6.12
Θ(15°)	-4.90/-4.92	-4.72/-4.33	-3.88/-3.48	-3.30/-3.30	-3.40/-3.61	-3.93/-4.49	-4.99/-5.46	-5.98/-6.40	-6.63/-6.52	-6.34/-6.10	-5.86/-5.46	-4.92/-4.46	-4.27/-4.28	-4.42/-4.61	-4.61/-4.44	-4.13/-3.69	-3.24/-2.76	-2.31/-1.92	-1.63/-1.56	-1.56/-1.64	-1.87/-2.19	-2.52/-2.82	-3.24/-3.73	-4.23/-4.63
Θ(22.5°)	-3.14/-3.32	-3.38/-3.27	-2.88/-2.41	-2.04/-1.81	-1.69/-1.68	-1.94/-2.42	-3.05/-3.72	-4.17/-4.13	-3.61/-2.76	-2.04/-1.57	-1.25/-0.98	-0.71/-0.56	-0.61/-0.76	-1.08/-1.47	-1.82/-2.06	-2.10/-1.95	-1.76/-1.44	-1.10/-0.81	-0.67/-0.63	-0.66/-0.81	-1.04/-1.29	-1.48/-1.65	-1.91/-2.28	-2.69/-3.06
Θ(30°)	0.27/-0.32	-1.13/-1.96	-2.48/-2.56	-2.46/-2.32	-2.17/-2.01	-2.08/-2.37	-2.81/-3.38	-3.60/-3.11	-2.09/-0.97	-0.12/0.35	0.61/0.74	0.81/0.75	0.58/0.32	0.05/-0.26	-0.58/-0.96	-1.24/-1.26	-1.24/-1.11	-0.89/-0.78	-0.79/-0.94	-1.18/-1.56	-1.91/-1.91	-1.58/-1.05	-0.41/0.05	0.30/0.31
Θ(37.5°)	3.02/2.24	1.01/-0.45	-1.90/-2.80	-3.46/-3.89	-3.88/-3.44	-2.88/-2.51	-2.49/-2.74	-2.90/-2.48	-1.46/-0.36	0.36/0.66	0.70/0.68	0.63/0.47	0.33/0.14	-0.04/-0.23	-0.56/-1.02	-1.47/-1.62	-1.78/-1.73	-1.56/-1.41	-1.42/-1.75	-2.35/-3.04	-3.30/-2.82	-1.47/0.11	1.57/2.60	3.20/3.36
Θ(45°)	4.31/3.45	2.01/0.25	-1.41/-2.78	-4.16/-5.64	-6.15/-5.72	-4.17/-2.82	-1.99/-1.66	-1.80/-1.92	-1.57/-0.94	-0.53/-0.37	-0.43/-0.41	-0.23/-0.03	-0.06/-0.30	-0.62/-0.97	-1.43/-2.02	-2.67/-3.20	-3.52/-3.61	-3.25/-2.65	-2.29/-2.39	-3.07/-4.08	-4.54/-3.26	-0.93/1.12	2.79/3.92	4.50/4.63
Θ(52.5°)	3.97/2.99	1.47/-0.26	-1.66/-2.40	-3.25/-4.65	-5.73/-5.94	-4.62/-3.07	-1.90/-1.12	-1.07/-1.57	-2.09/-2.22	-2.33/-2.51	-2.50/-1.96	-1.13/-0.62	-0.72/-1.36	-2.06/-2.76	-3.33/-3.79	-4.47/-5.16	-5.67/-5.56	-4.51/-3.13	-2.23/-2.13	-2.84/-4.09	-4.55/-2.72	-0.32/1.66	3.09/3.98	4.41/4.41
Θ(60°)	3.33/2.49	1.11/-0.49	-1.58/-1.66	-1.82/-2.59	-3.27/-3.44	-3.15/-2.46	-1.68/-0.94	-0.62/-1.19	-2.28/-3.20	-3.90/-4.46	-4.35/-3.27	-1.99/-1.21	-1.42/-2.48	-3.77/-4.39	-4.64/-4.91	-5.18/-5.48	-5.66/-5.41	-4.27/-2.79	-1.74/-1.59	-2.39/-3.81	-4.64/-3.14	-0.63/1.39	2.69/3.41	3.75/3.75
Θ(67.5°)	2.53/1.66	0.26/-1.48	-2.40/-2.14	-2.10/-2.84	-3.28/-3.06	-2.65/-2.19	-1.95/-1.39	-1.16/-1.67	-2.68/-3.77	-4.59/-5.31	-5.00/-3.47	-2.08/-1.41	-1.85/-3.35	-4.80/-5.40	-5.40/-5.27	-5.13/-4.97	-5.11/-5.31	-4.78/-3.27	-2.15/-2.04	-2.92/-4.42	-4.98/-3.04	-0.48/1.38	2.56/3.08	3.23/3.08
Θ(75°)	1.02/0.28	-1.12/-2.98	-3.74/-3.35	-3.40/-4.21	-4.63/-3.72	-2.68/-2.02	-2.04/-2.12	-2.30/-2.67	-3.61/-4.51	-5.49/-6.03	-5.34/-3.86	-2.50/-1.74	-2.11/-3.67	-5.50/-6.48	-6.40/-6.13	-5.88/-5.59	-5.88/-6.73	-6.12/-4.20	-2.72/-2.34	-3.03/-4.15	-4.19/-2.51	-0.47/1.14	2.19/2.40	2.07/1.55
Θ(82.5°)	0.25/-0.27	-1.52/-3.42	-3.78/-3.53	-4.20/-5.05	-5.45/-4.23	-2.87/-2.38	-3.03/-3.57	-3.93/-4.03	-4.76/-5.58	-6.60/-6.83	-5.61/-4.17	-3.13/-2.48	-3.07/-4.88	-6.95/-7.67	-7.02/-6.34	-5.69/-5.49	-6.15/-7.08	-5.96/-4.14	-3.02/-2.78	-3.37/-4.01	-3.65/-2.33	-0.69/0.69	1.52/1.57	0.99/0.48
Θ(90°)	-1.50/-1.93	-3.57/-6.17	-6.06/-5.23	-6.43/-7.53	-7.42/-5.74	-3.84/-2.84	-3.89/-5.90	-6.54/-5.63	-5.47/-5.89	-6.80/-7.92	-7.58/-6.42	-4.88/-3.35	-3.38/-5.04	-7.09/-7.45	-6.34/-5.57	-5.25/-5.42	-6.32/-7.58	-6.58/-4.88	-3.88/-3.82	-4.34/-4.48	-3.82/-2.62	-1.30/-0.24	0.35/0.28	-0.49/-1.42
Θ(97.5°)	-3.43/-3.37	-5.49/-8.97	-8.10/-7.03	-9.32/-11.62	-12.23/-10.16	-6.34/-4.47	-5.53/-9.13	-10.24/-7.56	-6.29/-5.44	-5.56/-6.65	-7.29/-6.17	-4.40/-3.44	-4.27/-6.43	-8.22/-7.90	-7.13/-7.01	-7.02/-6.54	-7.04/-7.26	-5.55/-4.05	-3.31/-3.45	-3.83/-4.22	-4.26/-3.52	-2.29/-1.26	-0.87/-1.39	-2.77/-3.70
Θ(105°)	-3.58/-3.84	-6.70/-10.47	-8.88/-8.90	-10.60/-11.01	-11.57/-11.75	-8.89/-6.01	-6.42/-9.21	-11.21/-10.92	-9.94/-8.01	-6.59/-6.59	-6.55/-5.58	-4.42/-3.89	-4.59/-5.91	-6.82/-6.98	-7.12/-7.50	-7.00/-6.09	-6.30/-6.07	-4.77/-4.28	-4.57/-4.85	-5.21/-5.73	-5.74/-4.43	-2.85/-1.93	-1.86/-2.68	-3.93/-4.20
Θ(112.5°)	-3.81/-4.30	-6.14/-7.78	-7.91/-9.47	-11.05/-9.58	-8.89/-9.91	-8.47/-6.25	-6.07/-6.91	-7.61/-8.07	-9.46/-9.35	-7.51/-6.10	-5.34/-5.09	-4.77/-4.74	-5.32/-6.29	-7.41/-8.51	-9.46/-9.61	-7.04/-5.91	-5.78/-4.82	-4.30/-4.78	-5.07/-4.77	-4.86/-5.51	-5.78/-4.65	-2.92/-2.04	-2.21/-2.99	-3.98/-4.29
Θ(120°)	-5.13/-5.37	-6.04/-5.65	-5.18/-6.47	-8.29/-7.38	-6.47/-6.83	-6.70/-5.29	-4.51/-4.75	-5.45/-6.75	-10.07/-11.65	-9.97/-7.37	-5.83/-4.86	-3.60/-2.61	-2.59/-3.57	-5.35/-7.33	-7.75/-6.55	-5.36/-5.55	-5.93/-5.55	-5.62/-5.74	-4.68/-3.63	-4.02/-5.37	-6.42/-5.77	-3.85/-2.62	-2.78/-3.77	-4.79/-5.26
Θ(127.5°)	-6.11/-5.72	-5.15/-4.33	-4.29/-6.36	-10.31/-9.58	-6.79/-6.00	-6.42/-6.21	-5.69/-4.88	-4.48/-4.81	-6.17/-8.07	-10.19/-10.45	-8.45/-5.97	-4.10/-3.28	-3.57/-5.24	-7.87/-10.24	-9.94/-8.73	-8.46/-8.28	-6.71/-5.64	-5.59/-5.48	-4.63/-4.32	-5.52/-8.09	-11.16/-11.01	-7.01/-4.71	-4.54/-5.65	-6.69/-6.78
Θ(135°)	-6.85/-6.50	-5.79/-5.09	-5.13/-6.81	-10.17/-10.31	-7.14/-5.45	-5.21/-6.32	-7.69/-8.15	-7.85/-6.73	-6.30/-6.75	-7.71/-8.02	-6.78/-5.16	-4.10/-4.03	-4.93/-6.59	-7.69/-7.15	-6.63/-6.95	-7.27/-7.01	-5.87/-5.30	-5.42/-5.05	-4.48/-4.07	-4.95/-6.99	-9.70/-11.04	-8.15/-5.55	-4.63/-4.92	-5.75/-6.54
Θ(142.5°)	-8.89/-8.94	-8.24/-7.35	-7.40/-8.45	-10.10/-9.58	-7.39/-5.95	-5.62/-6.27	-7.67/-10.25	-12.57/-12.49	-13.11/-12.99	-11.71/-9.91	-8.43/-7.54	-7.09/-6.84	-7.04/-7.68	-7.70/-7.41	-7.46/-7.80	-8.38/-8.48	-7.65/-7.31	-7.34/-6.90	-6.39/-5.97	-6.23/-6.78	-7.29/-7.15	-6.38/-5.04	-4.49/-4.97	-6.46/-7.75
Θ(150°)	-11.82/-10.40	-9.19/-8.57	-8.38/-8.85	-9.67/-10.37	-9.60/-8.62	-7.89/-8.18	-8.69/-9.49	-9.95/-9.58	-8.65/-7.37	-6.15/-5.30	-5.18/-5.93	-7.36/-9.40	-11.35/-12.17	-12.96/-13.46	-13.49/-13.15	-10.99/-8.95	-7.35/-6.67	-6.41/-6.36	-6.51/-6.23	-5.93/-5.70	-5.70/-5.88	-5.93/-5.76	-6.14/-7.71	-10.39/-12.27
Θ(157.5°)	-10.17/-8.07	-6.66/-5.78	-5.01/-4.70	-4.86/-5.33	-5.91/-6.47	-7.28/-8.16	-8.64/-8.23	-7.22/-5.95	-4.75/-3.58	-2.67/-2.30	-2.34/-2.81	-3.65/-4.76	-6.04/-7.32	-8.10/-8.25	-7.67/-6.88	-5.94/-5.02	-4.31/-4.10	-4.14/-4.52	-5.06/-5.52	-5.95/-6.55	-7.25/-8.08	-8.80/-9.64	-10.98/-13.21	-14.25/-14.13
Θ(165°)	-6.90/-5.60	-4.62/-3.93	-3.39/-3.11	-3.11/-3.28	-3.75/-4.41	-5.25/-6.25	-7.09/-7.32	-6.93/-6.22	-5.32/-4.41	-3.61/-3.13	-2.96/-2.89	-3.14/-3.45	-3.96/-4.62	-5.26/-5.65	-5.69/-5.55	-5.36/-5.10	-4.93/-5.01	-5.28/-5.78	-6.54/-7.34	-8.27/-9.14	-9.95/-10.56	-10.78/-10.28	-10.07/-10.36	-10.07/-8.69
Θ(172.5°)	-7.31/-6.40	-5.96/-5.66	-5.55/-5.53	-5.64/-6.06	-6.59/-7.30	-8.20/-9.03	-9.72/-9.94	-9.66/-9.25	-8.80/-8.22	-7.62/-7.12	-6.72/-6.49	-6.37/-6.48	-6.72/-7.20	-7.73/-8.12	-8.50/-8.76	-9.14/-9.44	-9.65/-9.92	-10.22/-10.45	-10.89/-11.78	-11.78/-11.25	-10.78/-10.51	-10.35/-10.00	-9.71/-9.56	-9.16/-8.35
Θ(180°)	-14.05/-13.35	-13.20/-13.46	-13.47/-14.11	-14.63/-15.28	-14.50/-16.01	-14.91/-15.52	-14.37/-13.83	-12.77/-12.05	-11.63/-11.57	-11.70/-11.63	-11.71/-12.23	-12.52/-12.93	-13.91/-14.41	-14.20/-14.22	-14.39/-14.62	-14.82/-14.60	-14.30/-14.55	-14.24/-13.50	-13.03/-12.96	-12.35/-11.51	-11.18/-11.37	-12.57/-13.07	-13.71/-14.45	-14.99/-14.75
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°)	-15.41/-15.78	-15.10/-15.84	-15.47/-15.26	-14.95/-15.49	-15.89/-15.04	-15.40/-15.22	-14.52/-14.56	-15.34/-14.88	-15.80/-13.67	-13.61/-12.99	-12.87/-13.20	-12.35/-11.91	-11.88/-12.81	-13.07/-12.80	-12.68/-12.53	-13.03/-14.02	-14.82/-15.62	-14.74/-14.97	-15.76/-15.47	-15.17/-15.32	-15.54/-14.99	-15.32/-15.75	-15.17/-14.87	-15.47/-15.29
Θ(7.5°)	-7.92/-8.13	-8.57/-8.20	-7.98/-10.50	-9.94/-9.53	-11.03/-11.48	-11.13/-10.21	-10.43/-10.83	-11.45/-11.26	-10.75/-10.52	-8.44/-7.63	-7.03/-6.53	-6.32/-6.04	-5.43/-4.91	-5.24/-5.80	-6.38/-7.12	-7.39/-8.97	-10.08/-11.12	-11.60/-11.68	-10.19/-8.81	-7.77/-7.07	-6.36/-5.58	-5.08/-5.43	-6.09/-6.94	-7.28/-7.47
Θ(15°)	-8.99/-8.19	-7.18/-7.47	-9.74/-9.78	-7.49/-5.80	-5.36/-6.40	-7.55/-8.68	-9.01/-9.39	-8.37/-7.67	-6.20/-4.61	-3.43/-3.02	-3.06/-3.81	-4.89/-6.53	-8.55/-8.85	-8.96/-8.83	-7.87/-7.35	-6.82/-6.46	-6.95/-9.12	-10.71/-11.96	-12.39/-8.80	-5.18/-3.61	-2.87/-3.17	-4.11/-6.60	-10.86/-15.69	-13.74/-11.75
Θ(22.5°)	-1.21/-2.25	-3.06/-3.90	-4.87/-6.31	-6.99/-5.15	-3.31/-3.06	-4.47/-7.26	-9.66/-8.59	-7.61/-7.03	-5.28/-3.80	-3.73/-7.27	-11.95/-15.30	-14.37/-12.08	-10.10/-7.83	-6.23/-6.58	-7.68/-9.08	-8.72/-6.49	-4.58/-3.54	-3.17/-3.56	-4.71/-5.55	-4.56/-3.10	-2.50/-2.77	-3.99/-4.04	-2.79/-1.21	-0.68/-0.56
Θ(30°)	-2.24/-2.44	-1.83/-2.66	-4.64/-6.80	-7.37/-5.90	-5.13/-4.04	-2.89/-3.54	-6.11/-6.36	-5.75/-9.21	-7.14/-3.55	-4.14/-6.45	-6.87/-6.33	-6.11/-4.98	-3.12/-1.91	-1.62/-1.61	-2.95/-5.39	-6.98/-5.41	-3.58/-3.12	-2.41/-1.98	-2.40/-1.75	0.08/1.86	2.78/2.73	1.20/-0.52	-1.52/-1.63	-1.41/-1.26
Θ(37.5°)	-1.37/-2.65	-2.33/-3.91	-6.40/-7.42	-5.09/-2.52	-1.90/-3.70	-3.26/-3.17	-7.66/-3.71	-2.45/-7.39	-6.34/-4.43	-6.76/-9.14	-8.31/-3.95	-1.17/-0.07	-0.21/-1.25	-0.23/0.76	-0.11/-1.70	-4.22/-5.19	-4.78/-5.12	-4.73/-4.81	-3.98/-0.59	2.10/3.07	3.79/4.19	2.51/-0.09	-1.56/-2.00	0.01/0.46
Θ(45°)	-0.11/-0.96	-1.83/-1.78	-1.85/-3.62	-8.88/-5.95	-0.62/-1.69	-6.07/-2.07	-1.67/-0.61	-0.93/-5.98	-7.69/-10.42	-11.59/-10.35	-5.20/-1.71	-0.63/0.14	-0.01/0.54	0.96/1.41	1.20/1.12	-0.69/-4.41	-6.84/-5.35	-2.61/-1.60	-2.74/-2.42	1.09/2.83	2.48/2.94	2.95/3.52	3.76/1.79	2.02/1.61
Θ(52.5°)	0.18/-0.12	-1.61/-0.24	-0.15/0.32	-0.56/-9.51	-3.11/-1.53	-6.64/-3.45	-0.39/0.51	-3.78/-5.68	-5.49/-13.70	-6.53/-6.84	-1.97/0.18	0.13/2.48	3.93/3.42	3.14/3.47	3.87/4.13	2.31/-1.49	-4.90/-4.86	-1.83/-1.39	-2.98/-2.31	0.57/1.95	1.03/1.35	2.77/4.67	5.01/2.35	2.02/0.36
Θ(60°)	1.00/1.70	1.16/2.40	1.35/2.21	1.99/-1.90	-5.48/-1.07	-3.40/-4.16	-1.43/0.56	-5.02/-9.84	-9.39/-7.67	-3.01/-2.32	1.76/1.99	1.42/4.06	4.76/3.31	2.88/3.12	2.49/2.63	1.77/-0.51	-4.89/-6.19	-0.88/-0.63	-2.64/-1.94	0.20/0.57	-0.63/0.16	2.93/3.97	3.34/1.28	2.48/0.15
Θ(67.5°)	2.33/2.78	2.63/2.94	0.36/0.23	0.88/-1.03	-3.16/-1.16	-2.80/-4.03	-2.31/-0.66	-5.11/-10.68	-7.06/-3.67	-1.24/1.76	2.23/2.48	2.62/3.84	3.64/2.08	2.40/1.45	0.47/0.38	0.32/-1.40	-4.61/-5.19	-1.00/-0.46	-1.36/-1.55	1.68/0.82	-0.23/1.28	3.68/2.79	0.32/0.11	2.13/1.40
Θ(75°)	2.41/2.40	2.94/2.47	-0.58/-1.62	-1.65/-1.72	-4.75/-3.56	-3.58/-4.36	-2.48/-1.34	-4.05/-9.29	-5.15/-3.45	-1.05/2.37	2.75/1.58	2.62/3.10	2.18/1.91	1.72/1.36	0.70/0.54	0.45/-1.94	-3.53/-4.42	-1.28/-1.59	-1.57/-1.30	3.05/1.21	0.54/1.37	2.82/0.25	-3.75/-0.95	1.53/1.15
Θ(82.5°)	0.03/0.79	1.59/0.81	-1.03/-3.62	-4.38/-2.77	-6.40/-6.88	-5.76/-5.56	-3.17/-2.49	-4.78/-9.04	-4.16/-3.13	-1.53/2.00	1.99/0.14	1.49/0.20	0.69/0.79	0.44/0.98	0.26/0.93	1.09/-1.62	-3.47/-3.77	-1.86/-4.89	-3.22/0.26	3.38/0.22	1.13/2.20	1.98/-2.09	-6.19/-2.85	-0.25/-0.29
Θ(90°)	-3.53/-0.83	-1.54/-1.51	-3.79/-5.01	-6.21/-5.71	-9.75/-8.37	-6.11/-6.22	-3.97/-4.30	-4.51/-9.90	-6.15/-3.97	-2.95/0.04	-0.36/-2.20	0.21/-0.51	-1.82/-0.00	-1.35/0.18	-1.07/0.60	0.73/-1.82	-4.23/-4.74	-3.06/-8.52	-4.48/-0.75	1.76/-1.18	1.12/0.80	0.52/-4.19	-7.47/-5.04	-2.15/-2.14
Θ(97.5°)	-7.94/-2.28	-5.77/-3.79	-6.24/-6.81	-8.20/-8.36	-12.02/-7.30	-6.18/-8.14	-5.21/-6.01	-6.61/-9.75	-7.96/-4.56	-3.75/-1.22	-1.34/-3.97	-2.54/-3.74	-3.35/-2.26	-3.92/-2.34	-3.32/-1.02	-1.19/-3.51	-3.34/-7.65	-6.33/-15.66	-8.04/-3.22	-1.23/-4.73	-1.70/-2.78	-3.02/-7.24	-8.32/-7.22	-3.41/-3.86
Θ(105°)	-11.46/-3.36	-5.60/-4.67	-7.75/-6.84	-8.40/-10.50	-10.23/-8.98	-7.40/-8.21	-6.29/-10.97	-8.60/-14.21	-9.44/-8.69	-3.00/-3.00	-3.81/-5.57	-5.32/-5.76	-5.53/-4.68	-6.89/-5.02	-5.10/-2.04	-2.73/-3.24	-4.00/-7.96	-9.11/-15.40	-13.38/-5.23	-4.63/-9.93	-8.20/-6.75	-6.51/-10.98	-11.42/-10.53	-4.56/-5.11
Θ(112.5°)	-11.73/-6.13	-7.67/-6.05	-9.52/-11.67	-10.28/-12.77	-11.08/-8.79	-10.82/-9.76	-7.89/-12.47	-9.76/-15.32	-6.06/-12.22	-5.57/-4.89	-7.75/-6.27	-6.88/-6.53	-7.21/-8.10	-8.42/-6.56	-6.84/-3.51	-5.16/-4.68	-7.70/-8.28	-8.05/-14.50	-13.83/-6.12	-4.79/-9.99	-8.75/-8.06	-8.69/-9.06	-10.91/-9.17	-5.34/-8.05
Θ(120°)	-10.49/-9.73	-9.41/-7.44	-9.53/-8.30	-13.51/-15.46	-13.99/-8.25	-10.72/-10.85	-10.83/-8.83	-8.53/-7.82	-7.08/-8.79	-8.57/-8.43	-10.41/-9.53	-6.25/-9.72	-10.46/-9.95	-7.49/-7.22	-7.67/-8.68	-7.87/-5.95	-10.23/-8.45	-9.15/-12.05	-11.85/-7.03	-4.27/-8.87	-9.12/-6.25	-6.98/-13.07	-9.50/-13.22	-6.81/-6.27
Θ(127.5°)	-11.95/-13.20	-8.45/-10.70	-13.11/-10.07	-13.43/-15.15	-10.48/-11.85	-11.80/-9.37	-7.92/-8.39	-11.05/-7.42	-8.79/-8.21	-10.50/-9.68	-10.15/-11.84	-10.24/-10.64	-11.16/-10.80	-11.50/-6.31	-6.40/-7.13	-7.61/-7.52	-10.74/-9.27	-13.62/-14.77	-12.02/-14.67	-7.75/-12.15	-9.86/-8.17	-10.91/-11.60	-15.78/-14.59	-9.21/-7.90
Θ(135°)	-12.49/-12.26	-14.42/-13.69	-14.64/-13.77	-11.90/-15.76	-10.52/-12.36	-8.91/-6.92	-10.58/-6.66	-10.65/-7.38	-6.49/-11.31	-7.31/-10.68	-11.99/-7.65	-8.90/-10.45	-9.77/-8.57	-8.47/-7.25	-5.35/-7.25	-8.29/-8.90	-12.14/-10.85	-15.39/-9.80	-6.97/-12.68	-6.99/-11.00	-12.45/-7.04	-10.41/-9.42	-11.99/-15.10	-12.61/-13.30
Θ(142.5°)	-10.79/-10.40	-13.93/-13.11	-9.85/-13.09	-13.37/-10.27	-9.13/-12.08	-9.88/-10.17	-13.93/-6.83	-8.87/-11.26	-6.47/-12.59	-12.40/-8.67	-10.28/-10.81	-11.57/-10.38	-9.43/-9.79	-9.39/-9.39	-9.09/-9.26	-12.52/-14.45	-9.95/-10.19	-12.54/-15.03	-10.87/-10.88	-6.61/-9.03	-14.08/-12.62	-10.54/-9.37	-9.06/-7.67	-8.49/-11.06
Θ(150°)	-14.11/-14.56	-15.59/-15.03	-15.65/-12.89	-12.20/-16.07	-13.92/-11.35	-9.82/-11.57	-15.38/-11.89	-11.48/-15.38	-11.79/-10.18	-15.94/-12.58	-10.41/-10.62	-12.94/-14.49	-11.34/-12.84	-12.21/-9.10	-9.85/-15.67	-10.97/-10.63	-14.65/-12.02	-13.94/-11.68	-13.44/-15.83	-10.87/-11.61	-11.76/-12.47	-8.99/-8.42	-8.84/-10.90	-9.14/-8.94
Θ(157.5°)	-12.93/-14.23	-14.11/-13.66	-14.61/-12.58	-12.06/-12.14	-10.04/-8.86	-9.90/-14.63	-14.94/-9.38	-9.02/-12.17	-15.03/-12.50	-11.44/-13.43	-16.00/-14.98	-14.63/-13.77	-13.82/-11.68	-10.07/-9.73	-8.64/-6.93	-8.04/-11.22	-11.94/-11.70	-13.15/-12.57	-12.67/-12.27	-10.38/-8.59	-8.66/-10.18	-11.82/-14.17	-12.49/-13.34	-14.58/-13.26
Θ(165°)	-9.78/-13.61	-14.82/-15.80	-12.93/-12.71	-12.16/-11.33	-10.91/-11.61	-12.49/-14.06	-10.28/-8.60	-8.29/-9.28	-11.16/-12.04	-10.38/-8.99	-7.98/-8.15	-9.55/-10.82	-11.58/-12.80	-11.54/-10.53	-10.13/-10.16	-10.81/-10.77	-11.01/-13.28	-11.87/-9.95	-9.57/-10.99	-15.44/-13.72	-11.65/-9.88	-9.42/-10.57	-12.22/-11.79	-10.48/-9.28
Θ(172.5°)	-9.51/-11.04	-10.61/-10.85	-11.74/-12.28	-10.76/-9.82	-10.24/-10.45	-10.75/-10.00	-9.39/-8.85	-8.64/-8.87	-8.98/-9.06	-9.84/-10.29	-9.13/-9.69	-10.20/-10.33	-10.36/-11.01	-12.20/-13.23	-12.52/-10.98	-9.30/-8.23	-7.45/-7.29	-7.19/-7.96	-10.31/-12.90	-14.24/-12.57	-10.02/-8.43	-8.13/-8.14	-8.13/-8.33	-9.62/-9.45

Θ(180°)	-15.34/-15.19	-15.77/-14.62	-15.76/-15.26	-13.81/-12.17	-12.27/-12.46	-12.24/-12.40	-12.82/-13.24	-13.30/-15.27	-14.44/-15.01	-14.46/-15.32	-14.40/-13.75	-14.21/-14.51	-14.50/-13.73	-13.13/-12.46	-12.00/-13.12	-13.97/-13.55	-13.41/-13.64	-14.19/-15.02	-16.05/-14.88	-14.78/-15.27	-14.66/-15.14	-14.32/-14.73	-13.90/-13.61	-13.39/-14.82
Freq(Hz)	6.475G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ (307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.07/-6.40	-6.64/-8.10	-8.98/-8.52	-8.57/-8.89	-9.13/-9.71	-9.40/-9.53	-9.47/-10.13	-9.92/-9.45	-9.15/-9.37	-9.83/-9.91	-9.15/-8.90	-8.70/-8.11	-7.93/-8.02	-8.16/-8.21	-8.19/-8.17	-8.02/-7.84	-7.28/-7.00	-7.45/-8.13	-8.38/-7.88	-7.46/-7.07	-6.76/-6.60	-6.03/-5.60	-5.31/-5.36	-6.01/-6.23
Θ(7.5°)	-6.19/-6.48	-6.39/-6.03	-6.45/-6.70	-7.22/-6.58	-6.92/-6.93	-7.06/-7.44	-7.69/-6.81	-5.69/-5.08	-4.65/-4.37	-3.85/-3.55	-3.53/-3.92	-4.15/-4.66	-5.30/-6.03	-6.35/-7.08	-8.16/-9.28	-10.23/-11.11	-12.30/-12.93	-12.76/-12.72	-12.19/-11.17	-10.11/-9.19	-9.25/-9.21	-9.32/-8.78	-8.07/-6.80	-6.11/-6.02
Θ(15°)	-4.83/-4.87	-5.64/-5.88	-6.18/-6.42	-5.92/-5.63	-6.20/-7.52	-8.72/-9.99	-8.05/-5.76	-4.51/-4.22	-4.58/-4.65	-4.31/-4.27	-3.99/-4.03	-4.79/-5.82	-6.53/-6.69	-6.97/-7.18	-6.87/-6.25	-5.73/-6.06	-6.38/-6.36	-7.39/-9.27	-9.69/-7.55	-5.17/-3.72	-3.63/-3.93	-4.53/-5.28	-5.81/-5.77	-5.78/-5.03
Θ(22.5°)	-5.77/-6.23	-6.15/-5.46	-5.39/-5.74	-5.49/-3.67	-2.24/-1.76	-2.97/-8.22	-9.52/-3.07	-0.96/-1.15	-2.92/-3.96	-4.26/-4.73	-5.24/-6.25	-6.50/-6.65	-5.68/-5.46	-5.88/-6.54	-7.32/-7.81	-7.57/-7.63	-6.78/-6.51	-6.46/-5.81	-4.41/-2.99	-2.07/-2.08	-3.43/-4.76	-5.34/-4.73	-4.53/-4.36	-4.47/-4.57
Θ(30°)	-5.56/-5.68	-4.72/-4.50	-4.04/-3.23	-3.17/-3.95	-4.04/-2.48	-1.89/-4.59	-15.50/-5.28	-1.40/-1.86	-4.40/-5.09	-4.95/-6.83	-7.04/-4.90	-3.22/-3.45	-3.89/-3.24	-2.50/-2.39	-2.49/-2.88	-4.26/-6.32	-6.28/-4.90	-3.51/-2.66	-1.78/0.03	1.36/1.20	-0.06/-0.89	-0.73/-0.74	-1.87/-2.13	-1.80/-3.05
Θ(37.5°)	-3.65/-2.55	-3.05/-5.50	-6.72/-6.40	-5.05/-3.01	-2.57/-4.85	-5.62/-7.15	-8.43/-3.43	-1.79/-3.67	-7.76/-6.10	-7.54/-14.05	-10.76/-4.61	-1.48/-0.06	0.78/0.90	-0.37/-1.64	-0.99/-0.29	-1.50/-4.15	-5.62/-4.34	-1.43/0.29	-0.45/-0.38	1.81/2.47	1.68/2.09	2.58/1.27	-1.33/-2.75	-3.03/-4.25
Θ(45°)	-2.12/-2.42	-3.35/-2.35	-1.18/-2.57	-6.10/-7.89	-6.26/-5.80	-5.87/-11.33	-7.66/-0.32	-0.55/-5.07	-7.39/-7.50	-8.54/-7.65	-5.34/-1.88	1.04/2.56	2.57/2.69	2.42/2.33	3.26/2.96	1.41/-0.83	-1.73/-3.03	-2.72/-0.29	-0.42/-0.96	1.26/1.95	0.86/1.90	3.57/3.22	2.10/0.28	-2.28/-2.33
Θ(52.5°)	-0.64/-3.93	-6.48/-4.27	-2.85/-6.88	-7.69/-7.20	-5.53/-8.93	-8.01/-6.95	-6.84/0.25	-1.08/-9.37	-9.03/-10.98	-8.33/-2.76	-0.56/0.19	2.35/3.02	2.53/4.05	4.30/4.34	4.78/3.82	1.68/-0.38	-0.72/-2.06	-3.11/-0.34	0.57/-1.27	0.84/1.44	0.99/0.87	2.36/3.63	3.58/2.28	-0.75/-0.23
Θ(60°)	0.60/-0.94	-3.13/-2.01	-1.34/-3.85	-5.23/-4.34	-0.74/-4.73	-9.59/-4.72	-6.49/-3.67	-2.37/-7.66	-10.06/-8.19	-6.27/-1.69	-0.06/0.62	2.64/1.76	1.85/3.90	3.79/3.35	3.95/2.91	1.64/0.15	0.96/-0.74	-1.58/0.35	2.25/0.79	0.80/1.30	0.11/-0.44	1.81/2.99	2.85/2.62	0.72/0.93
Θ(67.5°)	0.82/0.26	-0.74/-0.28	-0.25/-0.78	-2.65/-2.15	0.16/-3.76	-5.00/-2.15	-4.81/-4.39	-3.06/-6.95	-5.08/-2.56	-1.95/-0.60	-1.35/0.62	2.59/-0.87	2.29/2.78	2.01/2.56	3.11/2.26	1.82/0.26	0.71/-1.22	-0.26/0.89	2.42/1.96	1.63/1.85	0.25/-0.54	2.61/2.52	0.06/1.45	1.22/1.05
Θ(75°)	0.53/0.06	0.43/-0.74	-0.13/-2.14	-2.71/-1.46	-0.82/-3.30	-3.71/-1.02	-2.38/-2.86	-2.43/-5.23	-3.63/-1.17	-0.96/-0.58	-2.86/-0.61	2.59/-2.07	1.10/1.59	0.72/1.25	2.28/2.01	1.04/-0.04	0.25/-1.42	-0.33/1.26	1.69/2.29	1.71/2.60	0.76/0.64	2.51/1.16	-3.13/-0.14	0.03/0.61
Θ(82.5°)	-1.72/-0.37	-0.49/-2.14	-0.93/-5.36	-4.06/-2.35	-3.36/-4.22	-5.73/-3.06	-4.18/-3.53	-2.85/-5.07	-4.61/-2.47	-1.84/-3.07	-4.82/-1.11	0.59/-4.56	-0.02/-0.17	-0.71/0.55	1.06/1.13	-0.12/-1.04	-0.66/-2.21	-1.43/1.11	-0.11/1.95	2.11/2.28	0.95/0.37	1.63/-1.53	-5.09/-2.08	-1.89/-1.03
Θ(90°)	-4.08/-1.69	-2.71/-4.41	-2.25/-7.85	-5.97/-3.52	-5.39/-6.39	-9.75/-7.21	-7.58/-7.02	-4.29/-6.63	-6.58/-4.57	-3.77/-4.81	-7.67/-2.52	-0.67/-5.83	-2.86/-1.60	-2.16/-0.19	-0.46/-0.25	-1.66/-2.25	-1.87/-3.79	-4.16/-1.05	-2.64/0.56	1.09/-0.22	-0.84/-0.23	0.34/-4.36	-6.64/-4.79	-3.22/-3.00
Θ(97.5°)	-5.30/-3.16	-5.92/-6.48	-4.98/-9.82	-9.85/-5.00	-7.22/-7.57	-10.55/-8.86	-8.52/-8.88	-7.02/-9.23	-8.13/-6.21	-7.10/-7.41	-10.88/-4.16	-3.08/-7.78	-4.26/-2.85	-3.70/-1.08	-1.91/-1.27	-3.18/-3.76	-4.65/-6.61	-7.41/-6.78	-5.94/-1.95	-0.99/-5.79	-4.49/-3.27	-2.62/-8.18	-9.07/-6.44	-3.88/-5.68
Θ(105°)	-6.40/-4.37	-8.98/-7.84	-8.32/-10.78	-11.94/-8.43	-10.22/-11.23	-9.34/-10.01	-10.67/-9.67	-10.15/-12.58	-9.00/-6.85	-8.53/-9.91	-10.72/-7.58	-5.94/-8.11	-5.74/-4.73	-5.11/-3.38	-3.80/-3.16	-4.00/-5.26	-8.35/-8.21	-12.30/-11.32	-9.31/-5.47	-3.62/-7.95	-10.64/-9.89	-6.29/-12.27	-9.78/-6.53	-3.85/-7.20
Θ(112.5°)	-6.45/-6.45	-7.74/-7.55	-11.75/-14.95	-9.25/-13.46	-13.47/-12.03	-15.24/-14.82	-13.89/-14.58	-13.09/-13.54	-7.46/-10.04	-9.34/-11.29	-10.61/-7.98	-7.75/-10.19	-7.76/-7.65	-9.50/-6.65	-5.86/-5.47	-5.62/-5.82	-9.10/-8.29	-10.06/-10.46	-7.46/-4.85	-3.69/-9.62	-12.70/-10.58	-6.41/-9.30	-7.52/-8.17	-7.57/-8.09
Θ(120°)	-10.25/-10.60	-8.91/-8.70	-9.52/-9.30	-11.81/-16.12	-15.23/-8.62	-11.73/-13.58	-12.05/-9.95	-11.16/-10.61	-8.85/-12.47	-9.60/-14.98	-11.29/-9.19	-10.29/-11.61	-12.38/-10.89	-14.06/-9.46	-8.07/-9.02	-7.89/-6.72	-10.05/-7.53	-10.24/-11.04	-13.56/-10.00	-6.13/-11.21	-12.97/-9.46	-8.83/-15.35	-8.76/-11.44	-13.00/-7.96
Θ(127.5°)	-14.13/-12.25	-10.21/-9.79	-9.62/-7.95	-15.08/-15.54	-12.80/-14.64	-13.05/-8.45	-12.81/-10.10	-12.52/-8.49	-11.58/-11.78	-13.08/-15.00	-13.62/-10.67	-10.67/-13.31	-14.15/-11.69	-11.26/-10.49	-7.08/-7.36	-6.40/-8.21	-8.34/-11.40	-12.44/-15.52	-12.02/-13.83	-9.47/-10.88	-14.03/-15.40	-12.77/-13.81	-12.72/-11.99	-14.32/-11.40
Θ(135°)	-13.14/-11.82	-12.98/-12.16	-13.66/-10.10	-10.46/-15.07	-15.33/-14.81	-11.06/-9.89	-15.98/-9.90	-15.69/-9.83	-14.69/-14.17	-13.06/-12.70	-11.12/-11.51	-11.79/-11.91	-11.66/-10.22	-7.09/-6.84	-7.22/-8.12	-10.25/-7.87	-11.96/-10.38	-13.13/-10.37	-6.18/-10.25	-8.02/-10.77	-12.21/-10.97	-9.22/-11.51	-10.36/-13.42	-14.64/-13.50
Θ(142.5°)	-11.73/-8.71	-14.56/-10.95	-7.84/-9.47	-10.52/-13.56	-13.10/-12.45	-11.65/-15.22	-15.47/-10.57	-13.20/-15.98	-14.57/-15.22	-12.34/-14.05	-12.90/-10.74	-11.95/-10.33	-9.14/-9.24	-9.14/-8.35	-8.45/-11.37	-10.88/-11.65	-13.04/-10.37	-9.42/-13.10	-11.68/-9.84	-9.07/-8.56	-15.52/-10.27	-8.46/-12.90	-12.11/-10.62	-10.62/-11.48
Θ(150°)	-15.26/-15.71	-15.23/-14.79	-15.20/-12.07	-11.69/-13.66	-13.06/-12.11	-15.81/-14.06	-14.21/-15.14	-15.12/-11.21	-10.47/-14.49	-13.45/-11.87	-12.57/-15.38	-15.33/-15.90	-15.30/-13.99	-13.29/-11.20	-10.39/-12.41	-16.08/-13.65	-15.26/-15.06	-15.01/-13.24	-12.52/-14.55	-12.43/-11.67	-14.62/-15.44	-11.30/-9.30	-10.15/-14.20	-9.92/-8.53
Θ(157.5°)	-9.69/-11.59	-15.25/-15.40	-13.19/-11.00	-12.23/-13.18	-11.54/-10.66	-11.76/-12.52	-12.83/-12.09	-13.85/-14.26	-14.56/-14.19	-14.77/-15.77	-15.14/-15.40	-15.99/-15.15	-14.76/-14.45	-12.44/-11.17	-11.34/-10.96	-8.95/-10.57	-12.31/-10.36	-13.73/-15.31	-13.45/-14.00	-14.23/-11.85	-10.99/-11.77	-12.16/-8.90	-8.05/-8.46	-12.10/-10.53
Θ(165°)	-14.72/-16.22	-16.14/-15.76	-14.63/-16.08	-11.82/-11.00	-12.03/-14.08	-15.25/-12.73	-10.59/-10.13	-11.02/-11.35	-11.06/-10.77	-11.49/-12.26	-13.37/-12.47	-11.06/-10.50	-12.29/-15.67	-15.18/-15.11	-15.09/-11.94	-11.37/-12.29	-15.03/-14.96	-11.15/-9.41	-9.06/-10.06	-13.21/-14.73	-13.99/-11.80	-10.62/-9.07	-9.01/-9.43	-11.18/-13.33
Θ(172.5°)	-10.41/-11.60	-11.55/-12.30	-13.53/-13.22	-12.19/-12.70	-12.40/-11.23	-12.80/-11.96	-11.16/-10.82	-12.18/-12.69	-12.70/-12.87	-12.74/-12.13	-11.84/-11.66	-11.48/-10.89	-10.21/-10.57	-12.00/-13.31	-13.55/-12.64	-11.82/-10.98	-9.83/-8.92	-7.60/-7.97	-9.35/-11.08	-12.43/-12.55	-11.17/-12.34	-13.22/-11.94	-11.07/-11.08	-11.47/-10.97
Θ(180°)	-15.59/-15.61	-14.86/-15.53	-16.33/-15.64	-15.75/-16.06	-15.09/-15.01	-14.98/-15.02	-14.76/-14.41	-15.75/-15.29	-15.91/-15.97	-15.89/-15.60	-14.59/-14.93	-16.12/-15.24	-14.66/-15.59	-16.17/-15.57	-15.31/-15.24	-15.06/-15.72	-15.93/-16.15	-14.56/-15.14	-15.19/-15.49	-14.51/-14.88	-15.15/-15.60	-15.23/-15.73	-14.86/-13.89	-14.03/-15.87
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°)	-3.54/-3.09	-3.72/-3.64	-3.68/-3.97	-4.10/-4.51	-4.44/-4.38	-4.67/-4.99	-4.83/-4.84	-4.90/-4.75	-4.71/-4.63	-4.99/-5.08	-5.43/-5.48	-5.25/-4.97	-4.60/-4.86	-4.84/-4.73	-4.61/-4.50	-4.55/-4.79	-4.40/-3.68	-3.77/-4.20	-4.27/-4.02	-3.46/-3.35	-2.74/-2.67	-2.76/-3.21	-3.25/-3.63	-3.63/-3.44
Θ(7.5°)	-4.78/-4.67	-4.59/-5.04	-5.49/-5.97	-6.30/-6.64	-6.82/-6.56	-6.68/-6.06	-5.33/-4.47	-3.62/-2.77	-2.29/-2.02	-1.78/-1.64	-2.06/-2.68	-3.08/-3.89	-4.37/-4.45	-4.44/-4.82	-5.71/-5.98	-6.23/-6.42	-6.67/-6.37	-6.41/-6.66	-7.40/-7.28	-7.19/-7.06	-7.04/-6.57	-6.52/-6.62	-6.29/-5.48	-5.04/-5.14
Θ(15°)	-4.74/-4.69	-4.39/-4.73	-5.49/-6.42	-6.51/-6.50	-7.01/-8.41	-9.79/-10.49	-8.88/-6.16	-4.78/-3.87	-3.71/-3.92	-4.10/-4.45	-5.09/-5.79	-7.03/-8.55	-9.71/-10.56	-10.76/-11.35	-11.23/-10.46	-9.20/-7.93	-6.59/-5.41	-4.47/-3.73	-3.36/-2.60	-1.83/-1.25	-1.04/-1.02	-1.43/-2.29	-3.25/-3.95	-4.24/-4.41
Θ(22.5°)	-4.53/-4.08	-4.41/-5.42	-6.53/-6.60	-4.65/-2.60	-1.69/-2.20	-4.10/-6.81	-6.32/-3.02	-1.43/-1.09	-1.99/-3.18	-4.26/-5.55	-6.05/-6.40	-6.13/-6.33	-6.79/-6.17	-5.98/-6.26	-6.45/-6.51	-6.45/-7.19	-7.78/-7.06	-6.19/-5.42	-3.97/-2.39	-1.16/-0.12	-0.07/-0.24	-0.78/-0.99	-1.61/-2.71	-3.90/-4.57
Θ(30°)	-5.62/-5.72	-3.67/-2.93	-3.17/-3.21	-2.82/-2.47	-2.00/-1.99	-3.34/-6.50	-6.98/-4.04	-2.43/-3.41	-4.34/-4.17	-3.96/-4.80	-5.65/-5.05	-4.47/-4.95	-5.18/-4.58	-5.28/-5.95	-5.22/-4.12	-4.41/-6.23	-6.22/-4.44	-2.88/-2.08	-1.94/-1.66	-0.61/0.47	1.07/1.01	0.93/0.94	0.35/-0.39	-1.02/-2.82
Θ(37.5°)	-3.00/-2.34	-3.54/-8.02	-10.59/-8.84	-5.57/-3.31	-1.99/-2.58	-4.82/-7.73	-4.39/-2.40	-3.04/-4.99	-6.46/-6.89	-7.27/-8.01	-5.87/-2.08	-0.14/0.52	1.22/1.77	0.84/0.09	0.98/1.38	0.11/-1.47	-2.34/-1.23	1.13/2.18	1.52/0.81	1.01/1.83	2.09/2.80	3.22/2.13	-0.37/-0.72	-0.85/-2.82
Θ(45°)	-0.10/-2.38	-3.89/-3.52	-2.28/-5.37	-8.73/-6.81	-4.66/-5.53	-6.90/-9.31	-5.06/-1.34	-2.01/-6.92	-7.06/-6.67	-6.96/-5.46	-3.80/-0.87	2.38/2.98	3.30/3.62	2.82/3.07	3.81/3.10	1.65/1.20	0.72/-0.80	-0.99/1.89	2.10/0.49	0.76/1.70	2.27/3.04	3.65/2.57	1.79/1.92	-0.04/-0.98
Θ(52.5°)	-0.59/-3.60	-4.13/-3.18	-1.32/-6.14	-7.82/-7.60	-5.83/-9.52	-11.44/-6.61	-3.50/-0.75	-0.85/-6.97	-10.71/-12.17	-5.76/-0.63	-0.13/0.46	2.48/2.12	3.72/3.69	3.25/3.53	3.47/2.68	1.67/1.55	1.68/-0.37	-3.37/0.53	2.58/1.34	1.04/1.24	1.53/1.63	1.92/2.79	3.25/3.43	0.20/-0.33
Θ(60°)	0.66/0.37	-0.83/-3.43	-1.81/-2.54	-3.28/-6.81	-3.02/-6.77	-13.00/-4.06	-2.36/-2.35	-2.18/-6.39	-8.28/-8.32	-3.96/-0.26	-0.25/0.53	1.65/1.56	4.44/3.88	3.53/3.91	4.38/4.63	3.44/1.74	2.62/0.82	-1.92/-0.18	2.71/2.25	1.42/1.74	-0.46/0.07	0.46/3.40	3.03/3.11	1.52/-0.49
Θ(67.5°)	1.84/2.14	0.52/-1.86	-0.31/-0.15	-1.28/-3.96	-2.11/-3.22	-4.40/-1.92	-2.11/-2.05	-2.04/-4.54	-3.64/-3.31	-1.25/-1.18	-1.14/0.93	0.89/2.50	3.92/2.86	2.60/2.79	3.90/4.24	2.79/1.89	2.38/0.02	-0.00/1.10	2.56/2.70	2.34/1.88	-0.48/0.39	1.29/2.99	0.54/1.75	1.28/-0.49
Θ(75°)	0.69/2.62	0.52/-1.71	-1.06/-1.88	-0.71/-1.58	-1.25/-0.51	-2.07/-1.36	-3.44/-2.85	-1.69/-2.24	-2.68/-3.58	-1.17/-3.23	-2.19/0.46	-0.20/1.54	2.39/1.49	0.81/1.05	2.64/3.28	1.71/0.99	1.77/-0.09	-0.73/1.30	2.17/2.55	2.43/2.09	-0.21/1.14	0.99/1.81	-3.46/-0.90	-0.85/-1.71
Θ(82.5°)	-1.16/1.47	-0.82/-2.57	-3.87/-5.45	-1.71/-2.39	-1.61/-2.00	-3.91/-3.89	-7.12/-3.61	-2.86/-2.03	-3.81/-5.46	-2.33/-6.24	-3.34/-0.32	-2.15/0.17	-0.48/0.15	-1.45/-0.77	0.96/1.34	0.24/0.32	0.88/-0.14	-1.91/0.77	0.95/1.76	2.24/1.51	-0.36/0.89	0.06/-0.81	-8.07/-4.05	-3.08/-2.40
Θ(90°)	-3.42/-1.29	-2.46/-3.76	-4.79/-9.44	-4.40/-3.43	-3.62/-5.69	-8.24/-6.41	-9.08/-5.81	-5.43/-3.91	-5.23/-8.35	-4.32/-7.30	-6.10/-1.61	-3.17/-1.75	-2.57/-1.15	-3.53/-1.31	-0.14/-0.78	-2.17/-1.86	-0.46/-0.80	-5.09/-1.36	-1.56/-0.66	0.59/-0.19	-1.92/-0.35	-1.66/-4.03	-12.05/-6.97	-4.59/-5.11
Θ(97.5°)	-4.98/-5.77	-4.79/-6.96	-6.21/-9.22	-7.19/-5.02	-7.32/-9.54	-10.76/-8.17	-9.81/-8.25	-7.30/-5.62	-7.50/-10.27	-6.68/-10.04	-7.91/-2.86	-4.77/-3.32	-5.72/-2.49	-7.15/-2.88	-2.12/-2.22	-4.91/-5.18	-2.85/-3.63	-11.03/-6.70	-5.57/-3.96	-2.79/-3.54	-5.04/-3.23	-4.83/-9.57	-14.66/-8.54	-5.63/-9.11
Θ(105°)	-5.10/-6.30	-8.06/-8.71	-8.57/-8.48	-9.90/-6.48	-12.20/-9.90	-7.28/-8.83	-10.27/-9.34	-8.02/-8.98	-10.04/-11.72	-7.72/-10.04	-9.37/-6.12	-5.93/-5.98	-7.71/-5.93	-8.69/-5.52	-3.52/-3.74	-4.82/-5.00	-6.41/-5.60	-12.72/-13.05	-7.37/-7.09	-4.57/-4.18	-14.06/-8.18	-9.29/-11.86	-14.76/-7.79	-5.14/-10.67
Θ(112.5°)	-7.31/-8.07	-6.37/-8.44	-10.30/-12.47	-9.82/-9.82	-11.23/-13.26	-11.76/-11.18	-14.80/-11.59	-14.68/-14.55	-10.38/-10.92	-9.32/-11.52	-8.70/-8.05	-8.37/-9.85	-8.55/-9.36	-9.37/-8.83	-4.97/-3.98	-7.01/-5.17	-6.32/-5.47	-11.02/-9.13	-8.19/-6.22	-3.37/-5.76	-11.95/-9.14	-7.35/-8.40	-10.27/-9.19	-8.27/-11.01
Θ(120°)	-14.45/-12.01	-8.49/-9.72	-9.61/-11.68	-13.50/-12.76	-12.46/-9.24	-14.24/-14.73	-12.72/-14.78	-12.27/-10.09	-10.41/-13.14	-13.26/-11.63	-11.19/-8.55	-10.60/-11.92	-13.29/-10.74	-11.27/-10.16	-5.73/-6.90	-9.20/-7.82	-9.28/-7.99	-11.02/-11.65	-14.22/-9.94	-7.80/-13.10	-15.22/-10.26	-13.23/-11.16	-11.77/-13.64	-9.25/-9.23
Θ(127.5°)	-15.42/-15.90	-10.81/-10.64	-11.87/-10.54	-14.46/-14.57	-12.72/-15.07	-11.59/-11.72	-12.70/-12.01	-10.99/-12.53	-11.57/-13.99	-12.06/-13.27	-9.95/-10.90	-14.92/-12.49	-14.20/-12.36	-14.12/-12.48	-8.09/-7.86	-6.53/-9.15	-9.64/-10.25	-14.76/-13.63	-15.29/-13.45	-9.25/-11.82	-15.04/-11.89	-13.06/-13.52	-14.26/-13.87	-11.89/-9.92
Θ(135°)	-15.39/-15.38	-12.35/-11.92	-15.50/-10.19	-11.44/-16.07	-15.62/-15.44	-11.77/-14.96	-10.49/-13.21	-12.93/-13.26	-15.25/-12.48	-15.50/-14.36	-11.38/-12.41	-14.06/-12.78	-14.25/-12.62	-12.47/-8.78	-8.66/-8.71	-12.87/-9.84	-10.98/-9.70	-12.63/-10.22	-7.72/-10.86	-7.88/-10.76	-10.66/-9.76	-11.39/-11.87	-14.01/-14.96	-15.52/-9.69
Θ(142.5°)	-15.39/-12.29	-13.17/-12.31	-9.60/-10.35	-12.58/-15.37	-15.54/-13.07	-11.36/-14.12	-14.06/-13.61	-12.84/-11.73	-10.12/-10.86	-11.29/-14.32	-10.85/-11.08	-13.71/-11.86	-12.29/-10.26	-10.30/-9.06	-7.64/-13.64	-13.41/-11.38	-10.79/-10.04	-9.62/-11.60	-14.12/-11.35	-9.72/-10.85	-13.58/-14.34	-11.88/-13.92	-13.02/-9.22	-15.07/-11.73
Θ(150°)	-14.31/-15.46	-13.49/-15.08	-13.85/-13.59	-15.43/-14.98	-14.66/-14.92	-15.67/-13.64	-14.38/-15.40	-12.15/-10.44	-11.53/-13.68	-13.27/-15.07	-16.02/-15.48	-14.77/-15.55	-13.78/-12.99	-13.75/-11.80	-10.11/-10.55	-12.78/-12.10	-15.13/-14.98	-14.90/-13.16	-13.34/-13.40	-10.38/-13.00	-12.84/-14.72	-13.86/-11.47	-9.57/-13.26	-13.68/-11.72
Θ(157.5°)	-11.03/-14.90	-15.49/-15.14	-13.51/-12.87	-13.91/-11.71	-10.10/-9.68	-12.23/-13.84	-13.22/-15.37	-14.17/-15.18	-15.27/-15.38	-13.16/-11.18	-12.04/-13.66	-15.62/-14.61	-13.80/-15.26	-15.78/-13.94	-12.62/-10.53	-9.33/-10.81	-13.17/-12.99	-14.03/-15.15	-15.17/-11.58	-12.98/-13.89	-12.75/-10.76	-12.13/-12.36	-8.50/-7.42	-9.50/-11.18
Θ(165°)	-15.36/-14.51	-15.24/-15.63	-15.68/-15.17	-13.53/-14.36	-15.17/-15.94	-15.61/-13.55	-13.54/-14.66	-14.27/-13.21	-12.29/-12.30	-14.36/-15.82	-15.06/-14.51	-14.79/-14.28	-14.31/-13.40	-13.35/-12.79	-14.30/-15.56	-14.72/-12.67	-12.82/-15.16	-14.68/-13.87	-10.78/-9.50	-11.01/-15.19	-15.23/-13.68	-11.79/-10.39	-11.50/-13.70	-14.11/-14.27
Θ(172.5°)	-13.68/-13.81	-13.52/-11.49	-11.70/-11.33	-12.38/-13.00	-12.80/-12.41	-12.98/-12.92	-13.13/-13.55	-13.12/-12.98	-12.49/-12.92	-13.98/-14.30	-13.26/-12.71	-11.68/-11.48	-11.91/-13.23	-12.99/-12.68	-13.01/-13.10	-13.47/-13.36	-12.31/-10.73	-9.49/-8.71	-8.50/-8.81	-9.79/-11.65	-11.92/-10.35	-10.35/-11.22	-11.26/-11.64	-12.23/-12.80
Θ(180°)	-10.91/-10.78	-11.31/-11.87	-11.93/-13.60	-14.37/-15.76	-15.91/-15.13	-14.54/-14.87	-13.23/-11.82	-11.31/-11.09	-11.15/-10.89	-10.89/-10.21	-9.64/-9.76	-10.34/-10.20	-9.59/-9.09	-9.52/-10.07	-9.93/-9.27	-9.18/-9.94	-9.85/-9.83	-9.76/-10.23	-10.87/-12.65	-13.86/-15.05	-14.97/-14.10	-13.99/-13.21	-12.23/-11.16	-10.70/-11.16
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°)	-4.13/-4.64	-5.74/-5.58	-5.30/-5.90	-6.34/-6.42	-6.13/-5.72	-5.78/-6.29	-6.90/-6.73	-6.71/-6.93	-6.92/-6.68	-6.51/-6.65	-6.42/-6.51	-6.35/-6.36	-6.39/-5.98	-5.78/-5.69	-5.36/-5.12	-4.79/-4.66	-5.19/-4.81	-4.38/-4.57	-5.38/-5.39	-4.84/-4.77	-4.95/-5.25	-5.11/-4.83	-4.75/-4.50	-4.94/-4.45
Θ(7.5°)	-3.47/-3.02	-3.07/-3.52	-3.60/-3.12	-3.21/-3.46	-3.62/-3.10	-2.87/-2.64	-2.84/-3.12	-3.03/-3.22	-2.99/-2.84	-2.76/-2.73	-2.71/-3.04	-3.19/-3.12	-3.40/-3.72	-4.34/-4.32	-4.28/-4.25	-4.12/-4.73	-5.31/-5.66	-6.14/-7.02	-7.78/-8.21	-7.46/-7.45	-7.28/-7.13	-6.58/-5.87	-5.46/-4.61	-4.62/-4.28
Θ(15°)	-2.19/-1.64	-1.47/-1.95	-2.72/-3.02	-3.41/-4.12	-5.00/-5.38	-4.98/-3.77	-2.91/-2.60	-3.02/-3.45	-3.47/-2.99	-2.33/-1.82	-1.67/-1.86	-2.17/-3.05	-4.44/-6.10	-7.67/-8.56	-10.01/-9.09	-7.52/-6.21	-5.03/-4.29	-3.83/-3.40	-3.58/-3.66	-3.01/-2.19	-1.66/-1.65	-1.76/-1.77	-2.26/-2.56	-2.48/-2.30
Θ(22.5°)	-2.86/-3.31	-4.82/-6.10	-5.92/-3.43	-1.48/-0.73	-0.79/-2.41	-5.52/-5.33	-2.05/-0.14	-0.36/-1.33	-1.28/-0.92	-1.27/-2.15	-2.51/-2.53	-3.25/-4.48	-5.51/-5.29	-4.36/-3.64	-4.21/-4.77	-5.70/-6.72	-7.95/-6.90	-4.89/-4.36	-4.77/-4.77	-2.86/-1.15	-0.15/0.03	0.19/0.14	-0.83/-2.53	-4.41/-3.81
Θ(30°)	-2.27/-4.24	-3.71/-2.20	-1.24/-1.23	-1.68/-1.65	-1.26/-1.84	-3.87/-7.37	-6.14/-2.80	-1.57/-1.81	-1.03/-0.14	-1.10/-2.38	-2.99/-3.75	-4.62/-5.09	-3.47/-1.40	-0.75/-1.23	-2.53/-2.67	-2.08/-1.39	-0.90/-1.27	-1.26/-0.06	0.61/0.68	1.27/2.00	1.59/0.61	0.59/1.30	0.83/-0.09	-0.59/-1.09
Θ(37.5°)	-8.63/-5.92	-3.86/-5.44	-5.59/-4.25	-4.08/-3.64	-2.69/-3.17	-4.68/-5.59	-3.58/-2.40	-2.18/-2.27	-2.23/-1.94	-3.19/-3.52	-3.18/-1.65	-0.18/0.38	1.83/2.59	1.81/1.21	1.25/1.22	1.52/2.59	3.02/2.25	0.64/0.25	1.34/1.98	2.18/2.72	3.67/3.10	2.21/2.05	0.48/-0.22	0.31/-2.46
Θ(45°)	-2.57/-1.61	-2.33/-3.44	-2.06/-2.02	-3.57/-6.85	-8.17/-5.92	-8.38/-13.08	-3.25/-1.76	-5.41/-3.07	-3.42/-3.69	-4.59/-3.52	-2.83/0.02	1.98/2.08	2.96/3.00	2.86/3.78	3.90/2.75	2.45/3.01	3.20/2.95	1.96/0.64	1.36/3.50	3.29/2.38	3.58/3.69	2.43/4.19	3.25/1.25	0.61/-1.92
Θ(52.5°)	-1.65/-3.79	-8.49/-4.27	-1.94/-3.74	-6.40/-7.10	-7.73/-8.42	-15.76/-8.39	-4.70/-2.77	-7.93/-4.58	-5.15/-8.08	-6.08/-2.74	-1.60/0.68	2.32/2.99	3.51/3.55	3.84/4.57	4.52/3.75	3.27/2.93	2.44/1.97	1.53/1.17	0.30/3.25	2.96/2.05	3.49/2.66	0.52/4.37	4.18/2.19	0.71/-1.56
Θ(60°)	-0.91/-2.47	-6.00/-6.12	-5.09/-4.77	-8.08/-7.59	-7.95/-9.51	-8.98/-4.99	-7.41/-3.75	-5.85/-8.42	-6.24/-6.00	-6.01/-4.60	-0.49/1.06	2.55/3.90	3.85/4.75	4.46/4.98	4.90/4.06	3.03/2.11	1.49/1.00	0.46/0.98	1.00/2.48	2.08/0.49	1.73/0.70	-0.35/3.47	3.01/1.35	1.68/0.17
Θ(67.5°)	-1.44/0.25	-0.53/-3.18	-3.00/-1.98	-3.42/-1.99	-3.16/-4.88	-4.81/-1.71	-5.15/-2.24	-3.12/-4.15	-4.17/-3.58	-4.54/-5.77	-0.80/1.01	2.40/3.03	3.43/3.93	3.34/4.21	3.57/2.56	2.06/1.90	1.43/0.62	0.01/0.45	1.94/2.42	1.57/1.38	1.27/0.06	0.53/2.62	0.15/-0.38	1.59/-0.40
Θ(75°)	-2.55/0.92	0.13/-1.64	-4.23/-2.42	-1.86/-0.88	0.15/-3.66	-6.22/-3.34	-4.93/-3.33	-3.85/-1.86	-3.04/-4.54	-3.74/-7.02	-2.93/0.60	0.86/1.65	1.97/2.66	1.99/2.80	1.80/0.00	0.48/1.67	1.31/1.00	0.58/-1.92	1.87/2.80	2.25/0.99	0.61/-0.30	0.74/1.64	-3.60/-2.70	-0.60/-1.80
Θ(82.5°)	-4.65/-0.14	-0.69/-2.69	-7.01/-3.70	-2.19/-2.77	0.32/-6.24	-5.96/-3.54	-3.80/-3.50	-7.66/-3.38	-2.87/-6.60	-4.45/-4.92	-4.66/-0.79	-1.11/-0.50	0.12/0.45	0.08/1.72	0.48/-3.39	-1.01/0.76	1.47/1.40	0.29/-2.17	0.76/2.21	2.49/1.42	-0.20/-0.55	-0.43/-1.14	-10.78/-5.05	-2.18/-4.69
Θ(90°)	-4.75/-3.40	-1.90/-4.72	-10.67/-6.98	-3.92/-4.86	-1.19/-9.51	-5.62/-3.68	-4.55/-3.94	-10.16/-7.70	-3.76/-11.09	-6.72/-6.45	-8.05/-1.87	-3.42/-1.17	-1.56/-0.63	-1.90/0.09	0.50/-5.82	-3.04/-1.35	0.50/0.76	-1.40/-5.48	-2.42/0.31	0.89/-0.27	-1.35/-2.58	-1.48/-4.72	-13.17/-9.26	-4.66/-8.33
Θ(97.5°)	-5.25/-7.79	-3.83/-7.81	-12.23/-13.51	-6.21/-7.02	-3.30/-12.14	-8.46/-5.63	-6.20/-5.87	-12.28/-7.28	-6.25/-13.37	-10.49/-8.21	-8.94/-2.79	-5.81/-2.67	-3.84/-1.63	-3.90/-1.44	-0.85/-6.96	-5.33/-4.21	-2.56/-2.38	-5.68/-11.03	-6.91/-3.21	-2.31/-4.70	-5.30/-6.64	-3.42/-10.37	-13.24/-9.91	-6.70/-10.27
Θ(105°)	-7.58/-11.52	-8.66/-11.99	-10.49/-12.64	-11.57/-8.67	-6.63/-9.00	-10.44/-8.09	-9.81/-8.65	-11.06/-7.81	-10.67/-12.13	-10.55/-9.42	-11.70/-6.05	-6.55/-4.92	-6.32/-4.41	-6.11/-4.69	-2.51/-6.39	-5.95/-7.11	-3.79/-4.68	-8.64/-9.02	-7.86/-5.60	-5.60/-7.49	-7.99/-15.54	-6.80/-14.42	-11.23/-7.84	-8.13/-13.49
Θ(112.5°)	-11.02/-11.10	-9.57/-11.51	-13.49/-13.78	-11.82/-9.73	-12.26/-14.17	-10.12/-8.23	-12.72/-10.67	-11.90/-13.72	-14.75/-12.16	-13.18/-10.55	-10.75/-8.12	-7.75/-6.94	-7.07/-7.20	-8.21/-7.20	-4.98/-8.35	-8.13/-5.66	-4.72/-4.79	-5.94/-14.62	-9.00/-5.68	-4.65/-8.74	-8.96/-10.31	-4.32/-7.23	-8.45/-10.50	-10.95/-10.80
Θ(120°)	-13.79/-11.60	-12.23/-11.04	-14.46/-13.91	-15.33/-12.49	-10.90/-11.24	-15.23/-14.96	-14.99/-12.90	-11.37/-11.55	-11.43/-13.82	-13.06/-10.52	-11.74/-8.92	-9.06/-10.97	-8.91/-11.76	-11.31/-10.97	-6.24/-8.40	-12.49/-8.66	-8.66/-8.19	-10.54/-15.14	-12.99/-13.55	-8.39/-15.49	-10.26/-11.92	-10.85/-14.49	-13.17/-11.29	-9.64/-10.72
Θ(127.5°)	-12.24/-11.37	-11.10/-12.54	-14.31/-10.98	-14.58/-12.55	-15.08/-14.68	-11.66/-11.06	-12.56/-12.94	-12.48/-12.16	-11.31/-13.91	-13.38/-10.77	-13.70/-9.41	-13.88/-13.31	-13.48/-13.74	-12.51/-11.56	-8.36/-8.50	-10.78/-8.63	-9.58/-12.20	-11.35/-14.94	-12.14/-15.72	-8.18/-12.11	-14.64/-14.81	-13.87/-15.68	-15.22/-10.78	-9.75/-14.28
Θ(135°)	-14.01/-15.10	-12.27/-14.31	-14.61/-14.27	-12.44/-13.67	-12.71/-13.57	-15.28/-12.01	-15.40/-14.62	-13.28/-13.93	-14.19/-14.17	-14.50/-11.93	-13.88/-12.68	-13.42/-11.87	-12.98/-14.78	-13.36/-9.65	-6.84/-8.49	-10.44/-7.99	-11.09/-8.42	-13.11/-9.24	-10.87/-9.31	-5.40/-9.45	-13.30/-10.15	-6.62/-15.43	-15.18/-14.13	-14.05/-12.06
Θ(142.5°)	-14.69/-11.84	-9.03/-11.45	-9.73/-9.60	-12.52/-15.39	-15.07/-12.41	-12.08/-15.68	-12.64/-14.87	-13.31/-11.23	-12.50/-13.33	-15.90/-13.13	-10.68/-12.80	-13.49/-11.07	-10.01/-10.17	-10.82/-6.85	-6.37/-9.13	-15.08/-12.20	-10.38/-11.39	-10.23/-16.08	-11.37/-11.64	-9.12/-10.23	-14.14/-11.98	-8.83/-13.65	-15.57/-13.80	-13.56/-13.02
Θ(150°)	-9.11/-15.45	-15.63/-12.86	-12.12/-15.40	-15.13/-15.60	-14.55/-11.93	-11.93/-12.77	-13.94/-13.13	-10.37/-8.45	-12.30/-14.90	-11.37/-13.86	-16.06/-15.55	-13.89/-12.79	-12.06/-10.64	-11.84/-15.10	-14.60/-11.18	-10.09/-9.40	-11.11/-14.58	-13.93/-15.04	-10.98/-11.67	-9.75/-7.49	-10.42/-15.59	-13.32/-12.91	-15.12/-13.87	-13.82/-9.43
Θ(157.5°)	-15.97/-14.62	-14.52/-15.19	-14.20/-14.38	-16.04/-15.35	-14.02/-14.02	-15.16/-14.16	-12.45/-12.45	-16.06/-14.29	-11.64/-12.43	-12.52/-13.50	-14.64/-15.18	-15.21/-12.93	-10.63/-9.79	-10.72/-10.55	-12.69/-14.12	-11.11/-8.54	-8.92/-10.47	-12.49/-14.97	-12.51/-11.90	-15.37/-14.70	-12.74/-11.61	-13.28/-12.69	-8.98/-7.72	-10.95/-15.35
Θ(165°)	-15.11/-15.62	-14.98/-15.80	-15.75/-16.02	-13.76/-13.92	-15.44/-15.64	-15.60/-12.42	-9.95/-9.84	-11.75/-14.68	-15.50/-13.27	-12.80/-14.62	-15.73/-15.02	-15.20/-15.19	-14.73/-11.62	-8.27/-7.22	-7.83/-9.93	-12.15/-12.36	-13.47/-14.83	-15.08/-11.50	-10.06/-11.41	-13.57/-11.15	-9.05/-9.08	-11.31/-12.64	-12.49/-12.10	-13.23/-15.00
Θ(172.5°)	-15.26/-15.16	-15.40/-13.87	-13.17/-13.76	-13.64/-13.82	-13.39/-12.74	-12.72/-12.68	-13.73/-14.27	-15.12/-15.55	-13.66/-11.62	-10.82/-11.01	-12.08/-12.97	-12.24/-11.76	-12.28/-12.37	-12.01/-11.81	-10.95/-10.34	-9.89/-10.45	-11.18/-12.35	-13.71/-15.30	-15.92/-15.66	-14.31/-13.86	-13.04/-12.64	-11.97/-11.86	-13.82/-14.91	-15.06/-15.58
Θ(180°)	-12.81/-12.45	-13.52/-13.98	-14.69/-15.17	-15.11/-14.86	-14.53/-14.63	-13.84/-13.32	-12.38/-12.82	-13.35/-14.16	-14.77/-15.46	-14.93/-14.28	-13.87/-14.39	-14.92/-14.57	-13.86/-14.48	-14.99/-15.61	-15.76/-15.46	-15.00/-14.79	-14.87/-15.02	-14.86/-14.82	-15.41/-15.53	-16.14/-15.54	-15.40/-14.66	-14.59/-15.82	-15.41/-14.47	-15.05/-13.57
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°)	-4.53/-4.78	-5.15/-5.62	-6.09/-6.42	-6.39/-6.38	-6.44/-6.13	-5.86/-5.54	-5.21/-4.71	-4.48/-4.27	-4.03/-3.70	-3.65/-3.76	-4.06/-4.47	-4.83/-5.14	-5.32/-5.38	-5.50/-5.64	-5.74/-5.70	-5.79/-5.97	-6.06/-6.03	-5.87/-5.57	-5.24/-4.98	-4.90/-4.92	-4.83/-4.49	-4.31/-4.29	-4.39/-4.40	-4.34/-4.43
Θ(7.5°)	-4.42/-4.66	-5.00/-5.35	-5.66/-5.71	-5.85/-5.99	-5.82/-5.58	-5.28/-5.07	-4.71/-4.50	-4.34/-4.16	-3.88/-3.63	-3.58/-3.71	-4.01/-4.39	-4.84/-5.26	-5.59/-5.93	-6.23/-6.58	-6.75/-6.80	-6.62/-6.64	-6.62/-6.36	-6.03/-5.66	-5.30/-4.99	-4.87/-4.77	-4.54/-4.32	-4.25/-4.35	-4.35/-4.35	-4.35/-4.34
Θ(15°)	-4.04/-4.30	-4.61/-4.86	-5.08/-5.20	-5.28/-5.14	-4.95/-4.67	-4.33/-3.96	-3.62/-3.35	-3.21/-2.96	-2.69/-2.53	-2.58/-2.83	-3.23/-3.76	-4.39/-5.11	-5.83/-6.55	-7.23/-7.65	-7.90/-7.81	-7.50/-7.06	-6.50/-5.95	-5.43/-4.94	-4.55/-4.27	-3.97/-3.71	-3.42/-3.29	-3.33/-3.50	-3.69/-3.82	-3.89/-3.95
Θ(22.5°)	-2.90/-3.09	-3.28/-3.39	-3.55/-3.69	-3.80/-3.83	-3.72/-3.38	-2.97/-2.49	-1.99/-1.63	-1.37/-1.16	-0.98/-0.91	-1.06/-1.34	-1.77/-2.32	-3.03/-3.91	-4.93/-6.11	-6.91/-7.31	-7.22/-6.78	-6.19/-5.62	-4.98/-4.46	-3.92/-3.42	-3.04/-2.62	-2.25/-1.86	-1.55/-1.38	-1.47/-1.74	-2.13/-2.49	-2.73/-2.86
Θ(30°)	-1.66/-1.73	-1.72/-1.73	-2.01/-2.30	-2.55/-2.58	-2.47/-2.13	-1.73/-1.26	-0.75/-0.36	0.05/0.26	0.38/0.34	0.23/0.05	-0.21/-0.62	-1.23/-2.06	-3.00/-4.04	-4.68/-4.97	-4.79/-4.47	-4.15/-3.82	-3.43/-2.95	-2.46/-1.95	-1.48/-1.02	-0.56/-0.11	0.32/0.58	0.57/0.28	-0.23/-0.80	-1.25/-1.55
Θ(37.5°)	-0.57/-0.41	-0.30/-0.41	-0.86/-1.32	-1.59/-1.56	-1.40/-1.17	-0.98/-0.70	-0.22/0.30	0.73/1.00	1.01/0.93	0.83/0.79	0.69/0.36	-0.17/-0.94	-1.73/-2.44	-2.88/-2.94	-2.88/-2.81	-2.83/-2.78	-2.54/-2.02	-1.39/-0.78	-0.19/0.29	0.74/1.18	1.58/1.84	1.90/1.67	1.20/0.61	-0.02/-0.47
Θ(45°)	0.11/0.26	0.41/0.15	-0.45/-1.00	-1.04/-0.78	-0.68/-0.78	-0.98/-1.05	-0.74/-0.16	0.48/0.88	0.99/0.89	0.82/0.83	0.79/0.56	0.05/-0.66	-1.35/-2.06	-2.51/-2.70	-2.73/-2.86	-3.21/-3.52	-3.21/-2.38	-1.46/-0.59	0.23/0.97	1.58/2.05	2.36/2.54	2.56/2.41	2.04/1.50	0.83/0.26
Θ(52.5°)	0.20/0.21	0.26/-0.06	-0.85/-1.33	-1.07/-0.75	-0.94/-1.48	-2.06/-2.38	-2.22/-1.57	-0.65/-0.05	0.20/0.28	0.35/0.46	0.48/0.24	-0.53/-1.47	-2.27/-2.97	-3.61/-3.97	-4.04/-4.35	-5.12/-5.54	-4.93/-3.74	-2.45/-1.22	-0.03/0.99	1.77/2.25	2.51/2.59	2.51/2.35	2.08/1.65	1.10/0.53
Θ(60°)	-0.04/-0.11	-0.04/-0.32	-1.12/-1.47	-1.02/-0.88	-1.54/-2.54	-3.43/-4.12	-4.41/-3.87	-2.67/-1.59	-0.86/-0.37	-0.04/0.11	0.01/-0.39	-1.34/-2.52	-3.45/-4.26	-5.25/-5.80	-5.70/-5.76	-6.66/-7.88	-7.22/-5.54	-3.78/-2.17	-0.64/0.58	1.44/1.92	2.11/2.05	1.78/1.45	1.23/1.04	0.73/0.35
Θ(67.5°)	-1.28/-1.11	-0.89/-1.14	-1.85/-1.79	-1.03/-1.14	-2.27/-3.35	-4.05/-4.99	-5.61/-5.38	-3.91/-2.55	-1.50/-0.81	-0.48/-0.64	-1.10/-1.81	-2.95/-4.32	-5.23/-6.43	-7.54/-7.36	-6.66/-6.34	-7.36/-8.80	-8.07/-6.53	-4.69/-2.92	-1.22/0.04	0.84/1.28	1.34/1.12	0.68/0.16	-0.23/-0.52	-0.80/-1.03
Θ(75°)	-3.23/-2.94	-2.52/-2.75	-3.43/-3.19	-2.29/-2.57	-4.07/-4.88	-5.15/-6.09	-6.81/-6.02	-4.65/-3.25	-2.13/-1.37	-1.05/-1.29	-1.97/-2.68	-3.69/-5.19	-6.84/-9.17	-9.38/-8.93	-8.02/-7.60	-8.31/-9.33	-9.18/-8.48	-6.75/-4.68	-2.57/-1.02	-0.05/0.45	0.62/0.43	-0.13/-0.92	-1.52/-1.86	-2.32/-2.82
Θ(82.5°)	-4.90/-4.12	-3.16/-3.29	-3.97/-3.52	-2.91/-3.79	-5.61/-6.06	-6.07/-7.81	-9.08/-8.02	-6.27/-4.72	-3.46/-2.45	-1.87/-2.17	-2.96/-3.44	-4.46/-6.37	-9.58/-11.43	-10.31/-9.54	-8.49/-8.17	-8.01/-8.19	-8.54/-8.14	-7.09/-5.64	-4.00/-2.56	-1.28/-0.48	-0.19/-0.38	-1.09/-2.36	-3.42/-3.62	-3.93/-4.55
Θ(90°)	-8.22/-6.63	-4.75/-4.64	-5.46/-4.32	-3.37/-4.65	-6.46/-6.34	-5.80/-7.21	-8.90/-8.43	-7.30/-6.30	-5.21/-4.08	-3.33/-3.58	-4.33/-4.89	-5.70/-7.62	-10.59/-11.25	-10.05/-9.55	-8.63/-7.82	-6.53/-6.40	-6.94/-7.04	-7.08/-6.82	-5.81/-4.19	-2.46/-1.35	-1.16/-1.58	-2.09/-3.35	-5.30/-6.25	-6.68/-7.73
Θ(97.5°)	-9.35/-7.71	-5.79/-5.59	-7.39/-6.64	-5.33/-7.03	-9.73/-8.30	-7.13/-8.46	-9.41/-8.27	-7.49/-7.33	-6.76/-5.24	-4.11/-4.07	-4.79/-5.82	-6.86/-8.84	-11.22/-13.32	-12.70/-10.36	-9.55/-8.09	-6.13/-6.13	-6.65/-6.78	-7.45/-7.67	-6.24/-4.61	-2.78/-1.75	-1.79/-2.58	-3.18/-4.00	-5.92/-7.53	-7.99/-8.57
Θ(105°)	-8.03/-7.32	-5.91/-5.87	-7.98/-8.03	-6.33/-7.43	-12.57/-13.62	-12.06/-11.84	-12.17/-9.70	-8.97/-9.19	-7.81/-5.52	-3.97/-3.87	-5.06/-6.25	-7.54/-9.13	-12.17/-15.20	-12.70/-10.71	-11.14/-9.69	-7.02/-7.14	-7.95/-7.71	-8.43/-8.69	-6.39/-4.87	-3.72/-2.94	-3.14/-4.63	-6.16/-6.56	-7.10/-8.31	-8.24/-7.57
Θ(112.5°)	-5.56/-4.51	-3.52/-4.04	-6.59/-7.87	-6.24/-6.29	-9.52/-13.27	-13.71/-15.25	-14.83/-13.41	-12.22/-9.67	-6.55/-4.34	-3.56/-4.09	-5.08/-5.73	-6.82/-8.86	-12.03/-15.76	-12.07/-14.54	-15.04/-12.02	-10.21/-10.25	-9.98/-7.88	-7.61/-7.29	-4.95/-3.60	-3.04/-2.96	-3.65/-5.98	-8.38/-8.99	-7.72/-7.68	-7.15/-6.11
Θ(120°)	-6.80/-5.12	-3.71/-4.21	-6.66/-8.59	-6.89/-6.03	-7.80/-12.10	-15.52/-15.79	-14.83/-13.24	-10.13/-7.61	-5.71/-4.45	-3.97/-4.21	-4.75/-6.03	-9.24/-11.70	-12.04/-11.00	-11.84/-16.17	-15.25/-10.87	-10.40/-11.23	-10.52/-7.59	-6.90/-7.23	-5.87/-4.32	-3.65/-3.53	-4.21/-6.03	-8.50/-9.39	-8.03/-7.30	-7.17/-7.03
Θ(127.5°)	-9.06/-7.17	-5.61/-6.53	-8.62/-10.89	-8.78/-6.56	-6.51/-8.74	-12.00/-13.94	-14.28/-11.69	-10.26/-8.96	-7.45/-6.53	-5.77/-5.46	-5.94/-8.01	-11.14/-11.30	-9.00/-9.46	-13.54/-14.50	-10.98/-11.43	-13.60/-14.66	-14.26/-9.95	-7.82/-7.65	-7.11/-6.44	-5.57/-4.94	-5.09/-6.12	-7.49/-9.25	-9.84/-9.25	-8.51/-8.61
Θ(135°)	-8.06/-6.05	-4.74/-5.04	-6.82/-8.83	-9.57/-8.27	-7.15/-7.88	-9.85/-10.94	-10.34/-8.55	-7.26/-6.98	-7.31/-7.92	-7.99/-8.26	-8.01/-8.26	-8.50/-8.14	-8.14/-10.13	-11.83/-10.41	-8.79/-9.44	-10.23/-10.41	-10.24/-9.83	-8.71/-8.98	-10.04/-10.36	-8.23/-6.38	-5.57/-5.15	-5.55/-6.80	-9.36/-10.92	-10.20/-9.48
Θ(142.5°)	-8.44/-6.49	-5.47/-5.50	-6.49/-7.50	-9.04/-10.99	-11.94/-12.57	-12.56/-12.01	-9.78/-7.47	-6.41/-6.40	-7.29/-9.39	-11.06/-11.31	-9.25/-8.24	-8.04/-8.96	-10.76/-12.51	-11.34/-9.80	-9.54/-9.56	-8.71/-8.38	-8.75/-10.08	-10.10/-10.14	-13.07/-13.63	-11.42/-9.49	-7.47/-6.43	-6.01/-6.74	-9.14/-11.91	-12.34/-10.55
Θ(150°)	-10.81/-9.67	-8.75/-8.46	-8.57/-8.74	-9.43/-11.27	-12.69/-16.06	-13.66/-12.59	-10.68/-9.50	-8.64/-8.65	-9.61/-11.37	-11.98/-10.78	-8.42/-6.90	-6.82/-7.82	-9.29/-10.53	-11.09/-12.00	-12.98/-12.35	-10.69/-9.86	-10.31/-12.16	-11.50/-9.40	-7.96/-7.56	-7.62/-7.93	-8.08/-7.69	-7.34/-7.66	-9.03/-11.21	-12.25/-11.71
Θ(157.5°)	-9.35/-9.67	-9.81/-10.00	-10.20/-10.33	-10.51/-11.32	-11.97/-11.33	-10.69/-9.71	-9.01/-8.67	-8.44/-8.38	-8.40/-8.05	-7.62/-6.98	-6.16/-6.04	-6.45/-7.50	-8.81/-10.10	-11.98/-14.62	-15.42/-15.75	-14.24/-12.92	-12.35/-12.17	-11.42/-9.12	-7.29/-6.06	-5.55/-5.68	-6.14/-6.59	-6.91/-7.23	-7.70/-8.07	-8.41/-8.85
Θ(165°)	-8.78/-8.70	-8.63/-8.59	-8.46/-8.19	-8.00/-8.06	-8.41/-8.58	-8.94/-9.38	-10.24/-11.55	-12.05/-13.40	-13.50/-11.45	-10.87/-9.81	-9.22/-9.07	-9.25/-9.61	-10.27/-11.67	-13.55/-15.48	-15.68/-15.52	-15.16/-14.36	-14.21/-13.48	-13.16/-12.54	-10.99/-9.57	-8.74/-8.52	-8.73/-8.91	-9.11/-9.10	-8.73/-8.60	-8.42/-8.33
Θ(172.5°)	-11.47/-10.85	-10.49/-10.40	-10.10/-9.70	-9.42/-9.56	-10.03/-10.69	-11.18/-11.74	-12.67/-13.98	-15.47/-15.53	-15.07/-15.07	-14.34/-13.69	-13.04/-12.62	-12.33/-12.15	-12.28/-12.62	-12.91/-13.21	-13.72/-14.52	-15.34/-15.58	-14.96/-14.65	-15.09/-14.51	-14.49/-14.32	-14.17/-15.02	-15.19/-14.53	-14.89/-14.74	-14.17/-14.26	-13.34/-12.34
Θ(180°)	-13.74/-13.40	-13.35/-13.39	-13.03/-12.38	-11.94/-12.58	-12.99/-13.74	-14.13/-14.82	-14.51/-15.25	-14.83/-14.63	-14.18/-13.33	-12.50/-12.49	-12.69/-13.11	-13.07/-13.65	-13.60/-13.74	-14.10/-14.38	-14.32/-13.65	-13.61/-13.32	-13.33/-13.14	-13.12/-12.97	-13.03/-12.94	-13.07/-13.66	-13.62/-13.58	-13.54/-13.89	-13.98/-14.27	-14.78/-14.52
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°)	3.37/3.34	3.16/3.10	3.17/3.31	3.32/3.36	3.37/3.43	3.34/3.31	3.21/3.20	3.22/3.27	3.35/3.48	3.52/3.54	3.53/3.40	3.25/3.04	2.88/2.83	2.73/2.59	2.55/2.55	2.60/2.70	2.79/2.92	3.12/3.29	3.41/3.53	3.61/3.65	3.63/3.61	3.71/3.69	3.56/3.63	3.53/3.39
Θ(7.5°)	2.93/2.96	2.82/2.72	2.80/2.88	2.92/3.04	3.26/3.43	3.49/3.55	3.61/3.75	3.86/3.93	3.99/4.00	4.04/4.02	3.87/3.70	3.56/3.35	3.18/3.06	2.80/2.59	2.45/2.26	2.15/2.05	1.99/2.10	2.25/2.47	2.67/2.83	3.05/3.25	3.17/3.25	3.38/3.25	3.21/3.29	3.14/2.99
Θ(15°)	2.94/2.80	2.49/2.32	2.25/2.30	2.32/2.52	2.67/2.75	2.89/2.92	3.03/3.21	3.39/3.46	3.76/3.95	4.06/4.03	3.91/3.67	3.53/3.27	3.01/2.72	2.35/1.87	1.36/0.72	0.12/-0.38	-0.80/-0.81	-0.40/0.08	0.61/1.23	1.75/2.29	2.53/2.77	2.89/2.89	2.90/2.98	3.02/3.02

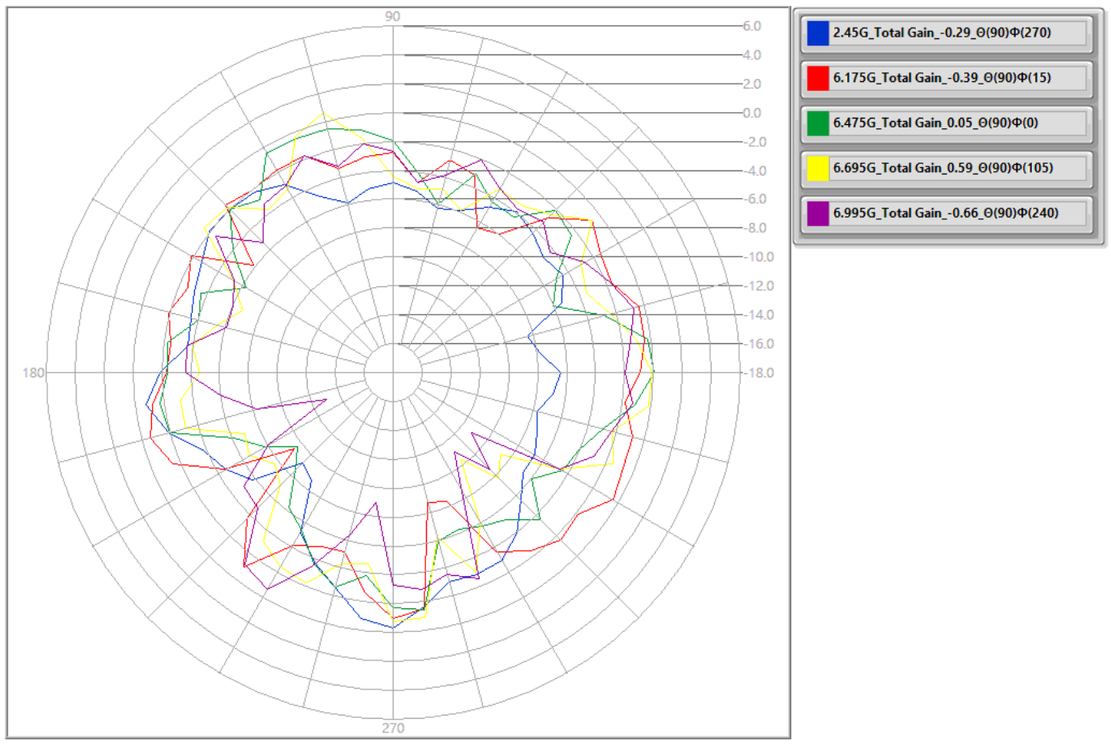
Θ(22.5°)	2.51/2.15	1.77/1.62	1.64/1.67	1.64/1.92	2.27/2.61	2.70/2.53	2.34/2.15	2.15/2.38	2.89/3.37	3.58/3.52	3.19/2.67	2.33/2.09	1.73/1.33	0.78/0.30	-0.08/-0.41	-0.77/-1.18	-1.42/-1.48	-1.27/-1.20	-0.65/0.29	1.29/2.03	2.59/2.88	2.78/2.51	2.24/2.26	2.37/2.56
Θ(30°)	1.82/1.22	0.64/0.25	-0.15/-0.35	0.15/1.22	2.08/2.34	2.13/1.65	1.39/1.36	1.30/1.87	2.61/3.16	3.34/3.07	2.49/1.88	1.56/1.50	1.19/0.53	-0.09/-0.31	-0.41/-0.18	0.13/0.45	0.37/-0.30	-1.35/-1.92	-1.56/-0.70	0.12/1.07	1.66/1.92	1.97/1.97	1.67/1.35	1.41/1.85
Θ(37.5°)	1.33/0.35	-0.96/-2.24	-3.70/-3.55	-1.82/-0.09	0.91/1.33	1.50/1.61	1.78/1.76	1.73/1.97	2.77/3.40	3.13/2.08	0.86/0.11	0.04/0.44	0.61/0.43	0.52/0.26	-0.13/0.01	0.83/1.45	1.50/0.69	-0.34/-0.68	-0.80/-0.56	-0.11/0.43	0.97/1.20	0.81/0.67	1.13/1.42	1.21/1.35
Θ(45°)	1.79/0.46	-1.59/-2.91	-5.02/-4.36	-2.09/-0.74	-0.01/0.12	1.06/2.44	2.93/2.36	1.50/1.45	2.56/3.46	3.34/1.98	0.74/0.06	-0.44/-0.29	0.37/0.62	0.46/-0.24	-1.14/-1.71	-0.39/1.09	1.78/0.95	0.33/0.18	-0.43/-0.59	0.40/1.81	2.63/2.84	2.41/1.26	0.83/1.73	2.37/2.05
Θ(52.5°)	2.20/1.15	-0.79/-1.97	-3.36/-2.84	-1.70/-0.34	-0.20/-1.66	0.89/3.02	3.23/1.76	-0.34/-0.47	1.95/2.85	2.77/1.90	1.04/0.38	-0.48/-0.76	-0.64/-0.13	-0.10/-1.01	-2.45/-3.56	-2.16/0.04	0.55/-0.16	-0.46/-1.05	-1.63/-1.15	0.15/1.57	2.91/3.53	3.13/2.08	1.93/2.42	2.82/2.64
Θ(60°)	2.25/1.24	-0.71/-1.87	-2.76/-2.85	-2.74/-1.36	-2.11/-1.90	0.84/2.53	2.62/1.11	-1.45/-1.77	0.35/1.86	1.83/1.43	0.99/0.48	-0.51/-0.94	-1.07/-0.37	0.05/-0.71	-2.36/-3.75	-4.13/-2.44	-1.42/-1.69	-1.25/-2.16	-3.21/-2.01	-0.08/1.38	2.13/2.62	2.43/1.69	1.93/2.54	2.73/2.73
Θ(67.5°)	1.01/0.21	-1.81/-2.95	-2.75/-3.40	-3.24/-2.69	-3.33/-1.99	-0.24/0.67	0.43/-0.85	-2.61/-1.82	-0.54/0.48	0.28/0.36	0.33/-0.41	-2.07/-2.58	-3.15/-1.98	-0.70/-1.43	-3.24/-5.10	-5.81/-4.28	-2.77/-2.26	-2.21/-4.63	-5.09/-2.06	0.21/1.41	1.49/1.39	0.16/0.13	0.84/1.58	1.73/1.66
Θ(75°)	-0.49/-1.10	-3.22/-3.85	-3.39/-3.93	-4.01/-4.59	-3.83/-2.61	-1.57/-1.77	-2.31/-2.75	-3.64/-2.18	-1.71/-1.64	-1.75/-1.31	-0.62/-1.37	-3.13/-3.91	-4.44/-3.86	-2.43/-2.66	-4.31/-6.89	-8.18/-7.85	-4.83/-2.39	-2.23/-4.30	-5.82/-2.56	0.41/1.33	0.52/-0.52	-2.45/-2.71	-0.75/-0.59	-0.59/-0.02
Θ(82.5°)	-2.78/-3.25	-5.75/-6.19	-4.57/-4.97	-5.36/-5.75	-4.64/-3.56	-3.29/-4.64	-4.98/-5.05	-5.13/-3.28	-3.07/-3.82	-3.65/-2.57	-1.52/-2.89	-5.52/-5.57	-6.41/-6.20	-4.74/-4.95	-6.29/-9.22	-11.24/-9.30	-5.44/-2.71	-3.11/-4.36	-8.28/-2.98	0.44/0.71	-0.76/-2.37	-5.25/-5.81	-2.74/-2.60	-3.31/-2.00
Θ(90°)	-4.90/-4.66	-8.17/-8.17	-6.19/-7.10	-7.18/-6.95	-5.95/-5.06	-5.74/-7.84	-8.07/-6.92	-7.04/-5.55	-4.94/-6.06	-6.03/-4.86	-3.11/-4.25	-7.05/-7.14	-8.45/-8.81	-8.41/-7.19	-7.78/-10.23	-12.46/-12.02	-7.00/-5.22	-5.06/-4.45	-10.29/-6.57	-1.44/-0.55	-2.97/-5.29	-8.15/-8.44	-5.56/-5.52	-7.02/-4.26
Θ(97.5°)	-7.61/-6.37	-8.88/-10.11	-9.03/-10.01	-9.77/-9.28	-8.81/-6.74	-8.54/-12.07	-11.80/-9.80	-9.00/-7.29	-6.64/-8.65	-8.64/-7.57	-6.39/-8.09	-11.31/-10.19	-11.74/-10.20	-10.50/-8.17	-8.17/-10.92	-13.46/-11.49	-8.70/-8.46	-7.34/-6.17	-15.81/-9.43	-3.51/-3.39	-6.80/-9.02	-11.70/-10.78	-7.39/-7.93	-9.33/-6.63
Θ(105°)	-9.24/-8.62	-10.83/-12.19	-11.70/-11.92	-10.31/-12.33	-11.98/-10.46	-10.27/-13.10	-13.88/-11.93	-11.62/-9.87	-8.11/-10.21	-10.14/-9.07	-8.16/-10.31	-14.71/-13.85	-14.25/-11.36	-12.84/-9.72	-10.19/-11.30	-15.53/-12.60	-13.63/-12.73	-10.80/-7.96	-14.21/-14.30	-8.21/-7.79	-10.98/-15.45	-15.03/-12.33	-9.45/-10.78	-11.20/-8.91
Θ(112.5°)	-12.27/-10.25	-13.68/-13.05	-12.69/-11.23	-10.01/-10.44	-11.62/-12.04	-10.40/-11.97	-13.29/-13.27	-13.41/-10.88	-9.43/-10.75	-11.05/-9.89	-10.59/-13.71	-16.22/-14.85	-13.39/-12.94	-13.90/-14.67	-11.66/-12.47	-15.41/-15.83	-15.27/-15.31	-14.62/-10.97	-16.19/-15.94	-13.96/-13.52	-13.18/-14.94	-15.42/-14.16	-10.99/-12.69	-13.58/-11.63
Θ(120°)	-13.94/-12.90	-13.64/-13.12	-11.20/-10.20	-11.34/-11.66	-11.56/-13.39	-13.30/-14.08	-15.06/-14.67	-14.66/-12.82	-11.17/-12.13	-13.72/-14.08	-12.53/-15.00	-14.35/-15.51	-15.23/-14.29	-12.42/-13.43	-14.67/-13.45	-15.52/-16.28	-14.09/-15.55	-15.39/-13.99	-15.17/-14.92	-15.15/-11.14	-11.85/-14.62	-15.01/-14.06	-12.58/-13.79	-15.61/-13.67
Θ(127.5°)	-15.03/-13.10	-13.89/-14.30	-12.80/-11.24	-10.82/-11.15	-12.41/-15.39	-14.33/-15.91	-15.67/-15.66	-14.49/-12.60	-11.88/-11.22	-11.15/-12.27	-12.62/-12.65	-15.58/-15.37	-15.58/-15.90	-13.36/-15.29	-15.64/-15.06	-15.00/-14.60	-15.68/-13.37	-14.21/-14.93	-14.49/-15.47	-13.19/-11.24	-11.23/-11.99	-15.36/-15.96	-14.71/-15.73	-15.07/-15.26
Θ(135°)	-15.33/-15.87	-14.56/-15.44	-15.40/-12.36	-10.05/-9.40	-11.76/-13.38	-15.07/-13.90	-14.93/-15.00	-15.20/-12.89	-11.35/-11.98	-9.46/-9.88	-13.11/-15.08	-15.62/-15.50	-15.74/-14.62	-14.60/-15.59	-15.14/-15.61	-13.98/-15.01	-14.80/-15.55	-14.12/-13.35	-15.67/-15.50	-15.20/-15.09	-15.56/-11.16	-13.53/-15.00	-13.73/-14.57	-15.44/-15.46
Θ(142.5°)	-13.95/-14.88	-12.84/-13.80	-14.42/-12.21	-10.49/-9.92	-10.40/-10.81	-13.17/-15.82	-13.26/-13.83	-14.57/-12.40	-9.93/-10.63	-11.07/-11.09	-13.56/-15.66	-14.91/-15.58	-15.13/-14.82	-15.87/-15.21	-13.81/-14.06	-13.27/-15.82	-12.29/-15.91	-13.55/-15.32	-15.11/-15.70	-14.73/-11.53	-13.35/-13.72	-13.73/-14.77	-13.21/-13.40	-15.55/-15.24
Θ(150°)	-12.55/-15.32	-13.01/-12.25	-12.82/-13.13	-14.89/-13.58	-11.08/-10.83	-14.50/-15.17	-11.22/-10.88	-13.65/-13.40	-12.04/-11.88	-13.72/-15.32	-13.48/-12.51	-14.68/-15.27	-13.74/-14.80	-15.38/-13.83	-13.97/-14.67	-15.04/-15.52	-14.80/-15.28	-14.73/-12.78	-13.12/-15.70	-15.23/-15.54	-15.46/-15.11	-15.05/-14.25	-13.20/-14.34	-15.42/-15.03
Θ(157.5°)	-11.38/-13.14	-15.18/-15.25	-14.30/-13.88	-14.36/-14.85	-15.55/-15.40	-15.31/-14.60	-12.25/-12.55	-14.53/-13.75	-12.96/-11.97	-12.17/-13.04	-13.78/-15.28	-15.38/-15.60	-14.86/-11.24	-11.02/-14.48	-14.74/-13.75	-12.43/-12.93	-16.12/-15.63	-15.36/-13.85	-14.45/-15.66	-14.97/-15.00	-14.92/-15.99	-16.02/-14.36	-14.41/-15.01	-15.90/-13.35
Θ(165°)	-14.96/-15.06	-15.46/-15.40	-15.16/-15.31	-14.64/-15.40	-15.33/-15.33	-15.57/-15.43	-14.61/-14.70	-14.82/-15.33	-15.72/-16.05	-15.37/-15.66	-14.61/-15.54	-15.23/-13.12	-12.17/-12.55	-14.36/-15.51	-15.30/-15.14	-14.92/-14.98	-14.97/-15.57	-15.78/-14.81	-14.96/-16.14	-15.55/-15.54	-15.09/-15.02	-14.98/-15.51	-13.40/-12.39	-12.63/-13.37
Θ(172.5°)	-13.69/-15.41	-16.06/-15.59	-16.17/-15.29	-14.93/-16.11	-15.64/-15.28	-15.18/-14.26	-13.89/-13.86	-14.50/-14.97	-15.52/-14.95	-14.58/-15.17	-15.54/-15.66	-15.25/-16.17	-15.35/-15.09	-15.36/-16.32	-15.60/-14.50	-13.95/-14.53	-15.66/-14.96	-16.05/-15.45	-14.94/-14.79	-14.94/-15.02	-15.20/-15.53	-15.87/-14.48	-13.46/-12.93	-12.61/-13.23
Θ(180°)	-15.10/-16.24	-14.95/-14.98	-15.43/-14.90	-15.40/-15.31	-15.10/-15.45	-15.40/-15.12	-15.06/-14.97	-15.16/-15.36	-15.13/-15.44	-15.07/-14.41	-15.80/-15.46	-15.48/-15.17	-15.72/-15.62	-14.55/-14.90	-15.21/-15.29	-15.21/-15.24	-16.10/-15.08	-15.54/-15.31	-14.97/-15.80	-15.33/-15.63	-15.47/-15.08	-15.36/-15.52	-15.70/-15.13	-14.75/-15.33
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°)	1.63/1.53	1.41/1.28	1.27/1.27	1.22/1.34	1.53/1.67	1.65/1.91	2.08/2.08	2.08/2.08	2.14/2.03	1.92/1.81	1.77/1.73	1.65/1.70	1.70/1.56	1.41/1.47	1.54/1.54	1.65/1.81	1.86/2.01	2.14/2.21	2.38/2.44	2.37/2.37	2.32/2.23	2.08/2.05	2.06/2.06	1.99/1.78
Θ(7.5°)	1.27/1.09	0.96/0.85	0.93/0.93	0.94/1.13	1.38/1.59	1.73/2.01	2.26/2.35	2.45/2.64	2.79/2.73	2.64/2.63	2.53/2.46	2.37/2.30	2.17/1.91	1.67/1.68	1.54/1.31	1.21/1.11	1.10/1.10	1.11/1.24	1.50/1.68	1.76/1.86	1.91/1.88	1.91/1.87	1.86/1.85	1.80/1.64
Θ(15°)	1.67/1.28	1.10/1.03	1.01/0.97	0.82/0.70	0.57/0.62	0.73/0.97	1.19/1.34	1.58/1.87	2.40/2.59	2.77/2.87	2.87/2.85	2.83/2.78	2.65/2.40	2.12/1.91	1.67/1.28	0.77/0.24	-0.33/-0.97	-1.25/-1.02	-0.31/0.43	0.99/1.60	2.10/2.38	2.64/2.84	2.99/3.07	2.82/2.31
Θ(22.5°)	2.21/2.14	2.28/2.42	2.36/1.90	1.47/1.15	1.07/0.93	0.64/0.40	0.27/0.38	0.87/1.62	2.42/2.97	3.35/3.40	3.19/2.91	2.80/2.70	2.28/1.85	1.31/0.86	0.88/0.94	0.81/0.39	-0.18/-0.71	-1.05/-1.32	-1.17/-0.51	0.44/1.46	2.10/2.31	2.33/2.17	2.19/2.51	2.66/2.49
Θ(30°)	2.75/2.53	2.46/2.44	1.98/1.49	1.63/1.65	1.50/1.21	0.92/0.71	0.65/0.70	0.82/1.71	2.60/3.25	3.46/3.41	3.27/3.12	3.07/2.99	2.48/1.52	0.24/-0.50	-0.33/0.57	1.29/1.59	1.40/0.68	-0.66/-1.95	-2.48/-2.06	-1.03/0.37	1.21/1.98	2.31/2.40	2.30/2.20	2.37/2.70
Θ(37.5°)	2.60/1.62	0.53/-0.44	-1.83/-1.85	-0.93/-0.50	0.06/1.14	2.06/2.76	2.87/2.28	1.59/1.42	2.18/2.89	2.93/2.38	1.97/1.88	2.13/2.16	1.78/0.56	-0.37/-1.29	-1.54/-0.31	1.47/2.46	2.33/1.19	-0.10/-1.04	-1.95/-2.24	-1.78/-0.84	0.19/0.61	0.59/0.92	1.72/2.27	2.36/2.61
Θ(45°)	2.81/1.28	-1.02/-3.39	-6.33/-5.96	-4.57/-3.19	-1.66/0.18	2.55/4.30	4.39/2.95	0.68/-0.26	0.75/2.03	2.54/1.93	1.21/0.94	0.85/0.90	1.25/1.43	0.54/-1.59	-3.72/-3.16	0.13/2.07	2.35/1.24	0.11/-0.86	-1.79/-1.20	0.47/1.59	2.28/2.85	2.37/1.26	1.51/2.99	3.49/3.15
Θ(52.5°)	2.87/1.23	-1.26/-3.71	-6.27/-6.20	-5.17/-3.60	-3.67/-0.64	3.17/4.72	4.32/2.39	-0.43/-1.24	0.93/2.19	2.76/2.47	1.88/1.30	0.25/0.02	0.63/1.49	1.24/-1.12	-4.29/-4.93	-1.53/1.12	1.27/-0.09	-1.15/-1.73	-1.50/-0.60	0.67/2.04	2.97/3.36	2.99/1.89	2.13/3.42	3.89/3.47
Θ(60°)	2.69/1.40	-1.06/-3.20	-4.26/-4.60	-3.89/-3.60	-4.57/-0.55	2.60/3.57	2.72/1.02	-0.86/-0.64	0.33/1.74	2.37/2.32	2.00/1.18	-0.89/-1.86	-0.66/0.99	2.04/0.45	-2.88/-4.94	-3.10/-0.86	-0.19/-1.03	-2.08/-3.16	-3.06/-1.64	0.64/1.94	2.53/2.90	2.50/1.57	2.05/3.19	3.57/3.40
Θ(67.5°)	1.23/0.65	-1.47/-2.78	-2.89/-3.24	-2.98/-4.75	-4.68/-0.94	1.33/1.23	0.10/-0.93	-1.26/0.34	0.62/0.89	1.38/1.46	1.30/0.06	-2.75/-2.82	-1.47/0.25	1.49/0.11	-4.27/-6.42	-5.42/-2.55	-1.24/-1.58	-3.04/-5.36	-3.78/-1.44	0.37/1.52	1.64/1.42	0.34/0.33	1.17/2.15	2.10/2.05
Θ(75°)	-0.53/-0.45	-2.44/-3.33	-2.89/-2.93	-3.32/-5.93	-5.67/-2.25	-0.71/-2.19	-3.46/-3.37	-2.60/-0.32	0.21/-0.57	-0.15/-0.20	0.20/-1.66	-4.87/-4.79	-3.05/-1.34	0.60/-0.05	-3.47/-8.15	-7.77/-5.84	-3.13/-1.46	-2.55/-5.25	-4.49/-1.96	-0.09/0.70	0.55/-0.37	-2.84/-2.55	-0.51/0.02	-0.53/-0.00
Θ(82.5°)	-2.67/-1.94	-4.10/-5.58	-3.92/-3.68	-4.29/-5.91	-5.76/-2.69	-2.75/-5.06	-5.93/-5.41	-4.19/-1.49	-0.97/-1.84	-1.38/-1.23	-0.81/-3.51	-7.95/-6.41	-4.65/-2.99	-0.98/-1.85	-5.39/-10.77	-11.87/-10.32	-4.80/-1.60	-3.22/-6.32	-5.71/-2.52	-0.92/-0.45	-0.69/-1.95	-5.24/-4.38	-1.94/-2.14	-3.20/-2.10
Θ(90°)	-5.27/-3.87	-6.30/-7.59	-5.60/-5.42	-5.86/-7.23	-7.56/-4.06	-5.49/-8.54	-8.56/-7.64	-7.05/-3.97	-3.04/-3.97	-4.00/-3.64	-2.82/-5.58	-9.95/-7.71	-6.47/-5.32	-4.14/-4.40	-6.70/-12.98	-13.28/-15.41	-7.41/-3.59	-4.10/-5.39	-9.32/-5.08	-1.88/-2.05	-2.79/-3.52	-7.41/-7.79	-4.33/-4.75	-6.93/-4.79
Θ(97.5°)	-7.89/-6.21	-7.97/-10.18	-7.42/-6.68	-7.18/-9.16	-10.32/-5.68	-8.09/-11.51	-10.07/-8.88	-7.95/-5.61	-5.12/-5.91	-6.42/-6.19	-5.46/-9.06	-14.72/-9.53	-10.86/-8.93	-7.34/-6.84	-8.60/-13.61	-15.22/-12.94	-7.71/-6.26	-6.75/-7.77	-11.68/-7.18	-3.50/-3.94	-6.81/-6.47	-10.35/-9.41	-5.62/-6.24	-9.61/-7.30
Θ(105°)	-9.60/-8.42	-10.88/-11.86	-10.24/-10.02	-8.52/-12.17	-15.41/-8.43	-8.86/-12.31	-12.60/-11.08	-9.33/-7.89	-7.24/-8.82	-9.76/-9.64	-8.98/-10.52	-15.49/-12.21	-16.19/-11.34	-10.16/-8.79	-10.90/-13.31	-15.67/-14.92	-12.53/-10.96	-9.37/-7.83	-15.48/-13.18	-7.11/-6.50	-10.41/-11.81	-15.32/-11.36	-8.44/-9.08	-12.30/-9.54
Θ(112.5°)	-11.24/-9.75	-11.94/-12.53	-13.36/-12.48	-9.83/-10.98	-15.34/-11.66	-9.43/-13.38	-15.06/-15.36	-13.05/-10.54	-8.82/-9.70	-10.83/-10.11	-11.85/-14.84	-14.88/-13.66	-13.37/-11.67	-11.17/-11.79	-11.64/-13.36	-15.54/-15.24	-15.16/-15.09	-13.39/-10.30	-15.00/-14.87	-13.53/-12.78	-11.39/-13.43	-12.70/-13.06	-10.93/-13.73	-14.03/-11.43
Θ(120°)	-12.96/-11.71	-12.72/-13.36	-11.56/-11.52	-10.93/-10.92	-12.44/-14.46	-10.53/-12.15	-15.38/-15.49	-16.16/-14.34	-10.38/-11.18	-13.23/-13.10	-11.94/-15.51	-15.25/-15.41	-13.25/-12.42	-12.17/-12.69	-14.76/-13.20	-14.75/-15.44	-13.71/-15.04	-13.93/-12.35	-14.97/-14.65	-14.69/-11.50	-11.25/-14.50	-14.51/-12.97	-12.61/-13.51	-14.98/-13.44
Θ(127.5°)	-15.22/-13.18	-14.27/-14.72	-13.78/-12.18	-11.87/-11.21	-12.23/-15.71	-13.82/-15.54	-14.70/-14.95	-13.79/-11.73	-10.28/-9.81	-11.19/-12.57	-13.04/-13.79	-16.18/-14.70	-13.67/-14.79	-11.06/-13.53	-13.25/-12.82	-15.87/-14.38	-13.89/-11.80	-14.81/-13.76	-13.37/-15.45	-13.18/-11.64	-12.38/-14.25	-15.26/-15.13	-12.75/-13.37	-15.66/-16.22
Θ(135°)	-14.06/-12.54	-12.50/-14.47	-14.81/-14.78	-11.11/-10.52	-12.63/-15.27	-15.11/-15.76	-15.50/-14.91	-15.89/-13.12	-11.60/-10.44	-9.38/-9.82	-13.14/-15.06	-15.06/-15.53	-14.96/-13.33	-11.72/-13.77	-15.91/-12.96	-13.76/-15.58	-14.63/-14.64	-14.84/-14.26	-13.88/-15.13	-15.42/-15.79	-15.25/-13.15	-15.11/-15.04	-13.38/-12.38	-14.12/-14.79
Θ(142.5°)	-13.74/-13.92	-11.01/-12.01	-13.92/-13.02	-10.54/-9.65	-10.45/-12.22	-14.40/-13.41	-15.01/-14.41	-14.57/-14.00	-12.97/-11.81	-10.71/-12.21	-15.34/-14.79	-13.26/-15.32	-15.32/-13.57	-15.05/-15.24	-12.39/-13.64	-11.85/-15.88	-11.70/-14.53	-16.05/-15.78	-14.01/-14.39	-15.10/-12.48	-15.19/-13.70	-15.27/-14.36	-12.03/-12.09	-14.90/-14.62
Θ(150°)	-11.42/-12.16	-10.94/-10.83	-12.77/-14.18	-14.13/-11.73	-10.05/-11.36	-15.44/-13.79	-11.36/-12.58	-13.47/-11.94	-10.35/-11.35	-12.84/-13.12	-13.03/-12.61	-12.88/-14.92	-12.88/-14.81	-14.50/-12.26	-12.69/-15.72	-15.75/-16.17	-12.28/-14.12	-12.37/-10.09	-10.32/-13.53	-14.89/-14.83	-15.48/-14.98	-15.35/-15.12	-15.62/-13.49	-12.90/-12.62
Θ(157.5°)	-10.46/-11.27	-12.33/-12.54	-13.64/-13.35	-13.57/-14.19	-14.59/-15.48	-15.16/-13.98	-12.40/-14.06	-14.14/-12.41	-11.18/-10.77	-11.94/-13.73	-15.54/-15.12	-15.17/-15.74	-15.50/-11.55	-11.09/-15.05	-14.35/-13.15	-11.32/-11.62	-15.12/-15.53	-13.83/-12.40	-13.14/-15.05	-15.04/-14.91	-15.67/-15.49	-15.22/-15.37	-14.68/-15.22	-15.16/-12.00
Θ(165°)	-15.32/-15.46	-15.98/-15.22	-15.59/-15.08	-14.78/-15.20	-14.59/-15.43	-15.23/-15.70	-14.81/-14.07	-14.24/-14.68	-14.51/-14.26	-15.35/-15.28	-16.47/-15.77	-15.72/-14.60	-13.49/-13.07	-14.45/-15.60	-15.31/-14.78	-14.29/-14.15	-14.58/-16.05	-15.11/-14.57	-14.10/-14.16	-15.17/-15.89	-15.19/-16.10	-15.85/-14.65	-13.32/-13.16	-13.58/-13.79
Θ(172.5°)	-14.65/-15.66	-15.22/-15.52	-15.59/-14.87	-15.08/-15.11	-15.21/-14.06	-13.61/-13.06	-12.72/-12.43	-12.61/-13.32	-14.02/-15.44	-15.43/-15.38	-15.24/-14.64	-14.14/-15.10	-15.66/-15.90	-15.48/-15.57	-14.57/-13.10	-13.06/-13.69	-14.54/-15.80	-15.43/-14.59	-15.60/-15.77	-15.22/-14.70	-15.06/-15.21	-15.13/-13.68	-12.77/-12.61	-12.43/-13.07
Θ(180°)	-15.73/-16.24	-15.72/-15.52	-15.40/-15.32	-15.71/-15.22	-14.77/-14.08	-14.33/-15.66	-16.32/-16.08	-15.10/-14.94	-16.21/-16.02	-15.02/-15.38	-15.22/-15.16	-15.43/-15.76	-15.23/-14.88	-15.79/-15.43	-14.80/-15.66	-15.26/-15.20	-15.33/-15.20	-15.19/-14.78	-14.79/-15.75	-15.20/-14.94	-15.65/-15.76	-15.56/-15.26	-15.39/-15.88	-14.96/-15.11
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°)	-1.36/-1.19	-1.13/-1.22	-1.18/-1.20	-1.29/-1.38	-1.49/-1.50	-1.80/-1.73	-1.70/-1.72	-1.57/-1.56	-1.55/-1.48	-1.54/-1.70	-1.82/-1.91	-2.04/-2.03	-1.83/-1.78	-1.62/-1.64	-1.77/-1.70	-1.55/-1.47	-1.32/-1.41	-1.39/-1.24	-1.33/-1.56	-1.45/-1.49	-1.58/-1.58	-1.51/-1.39	-1.49/-1.54	-1.38/-1.35
Θ(7.5°)	-0.92/-0.70	-0.77/-0.88	-1.06/-1.26	-1.33/-1.57	-1.84/-1.89	-2.04/-1.84	-1.61/-1.61	-1.57/-1.38	-1.20/-1.13	-0.79/-0.66	-0.41/-0.22	-0.07/0.03	0.07/0.19	0.15/0.20	0.17/0.21	0.43/0.52	0.72/0.47	0.25/0.36	0.37/0.09	-0.24/-0.33	-0.46/-0.58	-0.88/-0.98	-1.23/-1.29	-1.13/-1.12
Θ(15°)	1.26/1.62	1.83/1.64	1.07/0.17	-0.83/-1.89	-2.71/-3.39	-3.61/-3.27	-2.84/-2.25	-1.24/-0.29	0.78/1.45	1.89/2.07	2.02/1.91	1.91/1.78	1.54/1.37	1.28/1.17	1.05/1.17	1.46/1.72	1.81/1.89	1.75/1.42	0.84/0.40	0.06/-0.27	-0.42/-0.40	-0.39/-0.53	-0.63/-0.37	0.03/0.59
Θ(22.5°)	3.78/3.92	4.00/3.68	3.13/2.31	1.58/0.73	-0.35/-1.64	-2.52/-2.86	-2.56/-1.89	-0.61/0.96	2.31/3.24	3.69/3.84	3.46/2.87	2.45/2.25	1.93/1.56	1.04/0.47	0.36/0.91	1.66/2.43	2.88/2.77	2.32/1.58	0.77/0.31	0.41/0.75	0.98/0.81	0.71/0.49	0.83/1.79	2.99/3.61
Θ(30°)	4.44/4.02	3.86/3.47	2.78/2.76	2.70/2.03	1.27/0.75	0.60/0.40	0.13/-0.31	-0.81/-0.66	0.39/1.68	2.63/2.84	2.46/1.69	1.11/1.12	1.71/2.02	1.74/0.98	0.53/0.65	1.75/2.95	3.35/2.81	1.69/0.36	-0.97/-0.99	0.18/1.29	1.79/1.59	1.10/0.44	0.01/1.11	3.04/4.44
Θ(37.5°)	2.32/1.04	0.72/0.38	0.19/0.71	0.47/0.59	0.82/1.01	1.68/2.35	2.05/0.73	-1.04/-1.61	-0.45/0.80	1.48/1.17	0.04/-1.47	-2.20/-0.81	1.12/2.25	2.09/0.77	-0.65/-1.07	0.82/2.45	2.47/1.07	-0.68/-2.05	-3.16/-3.25	-1.94/-0.85	-1.15/-2.70	-3.17/-2.32	-0.48/1.17	2.21/2.94
Θ(45°)	0.92/-1.13	-2.05/-1.86	-1.52/-1.87	-1.94/-1.24	-1.17/-0.12	1.95/2.79	2.14/0.55	-0.55/-0.07	1.18/2.16	2.52/2.09	0.34/-2.09	-3.43/-1.69	0.79/1.82	1.69/-0.29	-2.74/-4.03	-1.12/1.24	1.19/0.03	-0.33/-0.98	-2.26/-2.55	-1.32/0.04	0.65/-0.00	-1.51/-2.16	0.23/2.57	3.21/2.37
Θ(52.5°)	2.03/0.28	-1.05/-0.98	-1.29/-2.49	-3.30/-4.73	-2.95/0.89	2.49/2.43	1.63/0.91	1.79/3.04	3.43/3.21	3.24/3.08	1.22/-0.72	-2.11/-0.94	0.93/0.90	0.13/-2.50	-5.48/-4.46	-1.55/0.10	-0.88/-1.29	-1.00/-1.80	-2.64/-2.17	-0.80/0.65	1.67/2.13	1.55/0.75	2.29/3.91	4.20/3.39
Θ(60°)	2.40/1.57	0.33/0.62	0.30/-1.72	-3.67/-6.42	-1.45/2.13	2.70/1.48	0.19/0.42	2.53/4.09	4.09/3.11	2.80/3.03	2.15/0.25	-0.98/-0.17	1.51/0.64	-1.35/-3.66	-6.04/-5.18	-2.64/-1.74	-3.41/-3.31	-1.97/-1.95	-3.71/-3.98	-1.09/1.29	2.20/2.72	2.35/2.20	2.98/3.85	3.63/3.01
Θ(67.5°)	1.75/0.90	0.48/0.68	0.64/-1.55	-4.63/-5.04	-0.61/1.69	1.26/-0.82	-2.50/-1.37	1.52/3.26	3.31/2.20	2.38/2.68	2.00/0.02	-1.82/-0.58	0.76/-0.44	-2.66/-3.49	-3.94/-3.41	-2.35/-3.20	-4.56/-2.51	-1.31/-1.31	-3.85/-4.54	-0.45/2.30	2.60/2.15	1.94/2.15	3.03/2.82	2.22/1.70
Θ(75°)	0.71/0.05	-0.66/-0.48	-0.33/-1.91	-4.66/-4.70	-1.22/0.30	-1.04/-2.70	-3.70/-2.58	0.27/1.85	1.81/0.88	0.84/1.32	0.64/-0.45	-2.38/-1.46	-0.64/-1.44	-4.74/-3.69	-4.24/-5.09	-4.19/-4.46	-7.80/-3.92	-1.88/-2.22	-3.44/-4.20	-0.42/2.70	2.42/1.24	0.75/1.03	1.54/0.75	-0.07/-0.10
Θ(82.5°)	-1.31/-2.02	-2.21/-1.85	-1.54/-2.82	-5.84/-5.68	-2.93/-2.15	-3.24/-3.68	-4.43/-3.94	-0.91/0.42	0.54/-0.18	-1.24/-1.41	-1.46/-1.95	-3.17/-1.99	-2.65/-2.87	-6.30/-5.02	-6.37/-8.64	-5.39/-7.02	-11.61/-4.95	-3.18/-2.45	-3.23/-5.28	-1.20/2.53	1.83/0.04	-1.38/-1.71	-0.31/-2.21	-3.14/-2.71
Θ(90°)	-3.58/-3.36	-4.00/-3.86	-3.83/-5.00	-6.93/-6.24	-4.67/-4.21	-4.64/-5.27	-5.59/-5.19	-2.74/-1.35	-1.62/-1.98	-3.07/-3.33	-2.98/-3.64	-4.89/-3.84	-3.13/-5.51	-8.68/-6.27	-6.28/-11.00	-8.65/-7.94	-13.60/-7.70	-4.75/-4.15	-5.02/-6.26	-3.96/0.69	0.95/-1.69	-4.29/-4.06	-2.24/-4.27	-5.71/-5.26
Θ(97.5°)	-4.95/-5.74	-7.00/-6.43	-6.58/-6.70	-8.74/-7.62	-6.24/-6.46	-6.10/-6.97	-7.84/-7.20	-4.94/-3.37	-3.58/-3.72	-5.90/-5.85	-4.35/-5.92	-7.20/-4.68	-5.06/-8.55	-14.25/-7.22	-8.97/-11.80	-10.69/-12.29	-15.06/-8.87	-8.90/-8.32	-6.56/-8.44	-8.49/-2.62	-1.50/-4.45	-7.77/-7.71	-4.03/-5.59	-7.35/-7.93
Θ(105°)	-7.08/-6.45	-8.34/-8.93	-9.14/-8.89	-9.79/-7.42	-7.46/-8.62	-8.06/-10.09	-10.68/-8.90	-6.82/-5.54	-6.64/-6.44	-7.80/-9.06	-7.79/-8.67	-10.67/-7.00	-6.24/-11.90	-13.26/-10.04	-11.97/-15.07	-15.38/-10.89	-14.95/-13.99	-11.05/-13.48	-11.02/-11.13	-14.75/-5.86	-6.11/-7.80	-12.45/-10.57	-5.77/-7.90	-9.81/-9.97
Θ(112.5°)	-7.22/-8.63	-10.98/-12.70	-11.66/-10.60	-9.49/-10.00	-12.07/-12.08	-9.53/-11.88	-12.46/-8.62	-8.43/-6.91	-9.09/-10.33	-11.48/-12.43	-11.31/-11.30	-10.97/-7.71	-10.00/-14.58	-12.77/-11.06	-15.48/-14.12	-13.02/-14.00	-15.23/-15.44	-13.58/-13.90	-11.75/-10.07	-14.83/-9.91	-9.55/-8.66	-14.77/-12.58	-9.02/-9.12	-9.99/-9.65
Θ(120°)	-10.18/-11.13	-13.47/-11.71	-11.03/-13.59	-12.12/-9.70	-10.82/-15.83	-12.23/-9.91	-15.21/-12.03	-10.60/-8.90	-9.78/-10.98	-10.27/-11.14	-13.43/-13.76	-11.23/-8.63	-13.14/-14.40	-15.08/-11.08	-14.90/-15.31	-15.56/-13.63	-14.29/-14.59	-13.15/-12.39	-13.57/-8.85	-15.92/-10.81	-8.36/-12.91	-15.51/-13.46	-10.25/-11.79	-11.76/-9.17
Θ(127.5°)	-10.50/-11.32	-9.89/-9.86	-9.31/-11.24	-15.56/-11.19	-10.12/-13.74	-15.82/-10.30	-12.97/-15.35	-13.91/-8.10	-8.53/-12.54	-13.95/-12.60	-14.41/-15.30	-15.37/-15.07	-12.71/-11.38	-12.23/-12.74	-15.31/-10.48	-15.10/-15.81	-15.83/-11.57	-15.47/-10.98	-9.63/-14.61	-13.86/-14.75	-13.07/-14.86	-14.24/-13.23	-9.52/-11.29	-14.34/-12.67
Θ(135°)	-13.83/-12.23	-14.57/-13.47	-12.16/-11.32	-12.48/-13.17	-11.73/-12.67	-15.50/-13.30	-12.83/-14.66	-14.37/-11.45	-10.00/-10.02	-12.46/-13.48	-12.96/-10.83	-11.62/-13.72	-12.95/-14.61	-10.84/-14.22	-15.50/-11.10	-14.36/-15.23	-14.31/-15.74	-15.31/-11.16	-10.75/-13.62	-15.26/-15.20	-15.51/-12.73	-13.19/-11.28	-10.19/-10.97	-12.57/-14.34
Θ(142.5°)	-12.76/-9.84	-9.09/-9.07	-9.28/-10.94	-11.57/-12.41	-11.06/-12.01	-13.01/-12.30	-13.63/-15.22	-14.14/-11.73	-10.42/-10.44	-9.54/-10.70	-15.47/-15.45	-10.68/-10.47	-11.88/-14.91	-14.81/-15.08	-9.90/-11.70	-11.20/-15.99	-10.17/-13.23	-15.67/-14.90	-11.51/-13.52	-15.31/-14.00	-15.01/-10.86	-10.67/-9.74	-9.68/-12.11	-13.14/-13.41
Θ(150°)	-10.70/-8.62	-7.73/-8.78	-8.57/-11.42	-15.63/-12.67	-9.24/-10.18	-14.25/-12.72	-9.18/-8.99	-10.03/-8.60	-6.71/-7.75	-10.10/-10.35	-9.33/-11.60	-14.91/-15.18	-12.43/-12.31	-14.97/-10.28	-11.51/-15.22	-14.28/-15.08	-11.78/-11.62	-10.31/-11.27	-14.81/-13.92	-14.16/-14.93	-15.47/-15.68	-12.62/-11.54	-9.30/-7.93	-11.21/-12.32
Θ(157.5°)	-11.98/-11.96	-12.50/-11.77	-10.14/-10.59	-13.53/-14.81	-13.32/-13.62	-15.79/-12.32	-9.34/-9.84	-12.10/-12.50	-11.41/-10.98	-11.07/-12.31	-12.35/-13.15	-12.26/-10.69	-11.48/-11.34	-9.90/-11.95	-14.03/-11.31	-11.35/-13.63	-15.94/-15.26	-15.61/-15.63	-16.02/-15.79	-14.51/-15.35	-13.20/-11.01	-9.76/-8.75	-8.80/-10.27	-12.09/-11.57
Θ(165°)	-12.57/-11.51	-12.08/-13.60	-15.58/-14.98	-15.41/-15.14	-15.48/-14.63	-14.06/-14.75	-14.12/-13.41	-14.59/-14.63	-14.79/-12.59	-11.82/-12.02	-13.46/-14.54	-13.82/-12.42	-11.07/-10.66	-12.14/-14.79	-15.27/-14.03	-14.50/-13.50	-11.98/-12.64	-12.60/-12.11	-9.03/-7.77	-8.75/-11.37	-14.43/-15.77	-14.80/-15.22	-15.03/-13.91	-13.29/-12.95
Θ(172.5°)	-11.90/-12.15	-11.72/-11.93	-13.18/-13.24	-12.93/-13.65	-13.54/-13.41	-13.71/-13.14	-12.62/-12.94	-13.27/-13.50	-15.23/-16.13	-15.75/-16.09	-14.63/-15.31	-15.82/-14.84	-14.12/-13.81	-13.31/-12.94	-13.21/-13.90	-15.17/-14.32	-15.17/-15.08	-15.78/-14.98	-13.87/-12.11	-11.45/-11.90	-11.74/-10.65	-10.23/-10.39	-11.40/-11.69	-12.30/-12.43
Θ(180°)	-14.66/-14.72	-14.53/-14.76	-14.61/-15.19	-15.09/-13.94	-13.23/-13.35	-12.90/-12.24	-12.19/-12.30	-12.14/-12.21	-12.44/-12.56	-12.57/-12.63	-12.52/-12.27	-11.86/-11.58	-11.88/-12.01	-12.37/-12.29	-12.79/-13.51	-13.89/-13.77	-13.25/-12.44	-12.02/-11.05	-11.11/-11.50	-12.02/-12.29	-13.00/-13.74	-14.11/-15.17	-15.17/-14.38	-14.15/-14.81
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°)	-0.95/-0.93	-0.84/-0.76	-0.94/-0.90	-0.71/-0.71	-0.89/-0.85	-0.80/-0.65	-0.56/-0.60	-0.59/-0.57	-0.63/-0.75	-0.84/-0.82	-0.75/-0.86	-0.92/-0.99	-0.96/-0.96	-0.95/-0.88	-0.86/-1.02	-1.00/-1.02	-0.86/-0.87	-0.94/-0.67	-0.65/-0.70	-0.73/-0.74	-0.84/-0.87	-0.96/-0.85	-0.94/-0.96	-0.92/-0.89
Θ(7.5°)	-0.84/-0.83	-0.72/-0.68	-0.73/-0.76	-0.64/-0.58	-0.61/-0.60	-0.61/-0.59	-0.60/-0.75	-0.77/-0.85	-0.87/-0.86	-0.83/-0.74	-0.66/-0.69	-0.71/-0.67	-0.53/-0.28	-0.25/-0.17	-0.09/-0.03	0.07/0.12	0.43/0.51	0.36/0.36	0.27/0.07	-0.14/-0.36	-0.43/-0.51	-0.58/-0.56	-0.60/-0.69	-0.74/-0.80
Θ(15°)	-0.87/-0.63	-0.56/-0.91	-1.48/-1.98	-2.11/-1.87	-1.58/-1.30	-0.79/-0.25	0.12/0.46	0.87/1.21	1.49/1.60	1.55/1.47	1.29/0.97	0.69/0.53	0.45/0.36	0.33/0.56	0.97/1.50	2.03/2.48	2.76/2.72	2.60/2.23	1.61/0.90	0.21/-0.37	-0.52/-0.67	-0.74/-1.02	-1.29/-1.24	-1.31/-1.12
Θ(22.5°)	1.00/1.20	1.24/0.88	0.08/-0.43	-0.79/-1.29	-1.99/-2.05	-1.57/-1.02	-0.42/0.24	1.11/2.03	2.81/3.22	3.43/3.40	3.10/2.74	2.50/2.41	2.15/1.62	1.02/0.64	0.72/1.43	2.20/2.64	2.88/2.87	2.42/1.64	0.70/-0.17	-0.63/-0.58	-0.30/-0.16	-0.04/0.19	0.64/1.23	1.31/1.09
Θ(30°)	2.32/2.10	2.18/1.35	0.66/0.50	0.06/-0.69	-1.08/-0.97	-0.93/-0.85	-0.91/-0.76	-0.37/0.32	1.16/1.77	2.06/2.10	2.23/2.68	2.99/3.23	3.35/3.12	2.48/1.49	0.58/0.08	0.31/1.38	2.13/1.53	0.20/-0.89	-1.45/-1.18	-0.14/1.25	1.98/2.02	1.47/0.94	0.82/1.73	2.66/2.89
Θ(37.5°)	2.20/1.40	1.26/0.39	-0.17/-1.12	-2.10/-1.66	-1.00/-0.42	0.48/0.63	-0.32/-1.52	-1.12/-0.22	0.37/0.54	0.16/-0.32	0.30/1.19	1.59/1.65	1.81/1.70	0.92/-0.49	-2.46/-3.70	-1.52/0.75	0.81/-1.25	-4.22/-5.02	-3.71/-1.76	-0.48/-0.03	-0.25/-0.61	-0.61/-0.23	0.69/1.56	2.27/2.74
Θ(45°)	2.76/1.16	-0.04/-1.45	-2.28/-4.85	-6.28/-5.95	-5.23/-1.12	1.50/2.06	0.81/-0.65	0.17/1.35	1.56/0.99	-0.15/-0.92	-0.38/-0.22	-0.14/0.22	0.98/0.99	0.40/-1.12	-2.69/-3.34	-1.45/0.72	0.11/-4.06	-5.63/-3.22	-2.03/-1.64	-1.64/-0.20	0.36/-0.22	-0.53/-0.18	0.99/2.40	3.05/3.13
Θ(52.5°)	2.71/1.21	-0.12/-1.44	-2.39/-5.89	-8.65/-10.43	-4.55/-0.44	1.43/1.58	0.07/-0.54	1.09/2.01	1.90/1.01	0.07/0.27	0.96/0.54	-0.10/-0.49	0.77/0.67	-0.20/-1.50	-1.95/-2.72	-1.88/-0.83	-3.30/-9.13	-6.22/-2.63	-1.11/-1.24	-1.35/0.23	2.06/2.84	2.51/1.88	2.52/3.61	4.02/3.50
Θ(60°)	2.18/1.11	-0.09/-0.58	-0.83/-3.56	-8.55/-6.62	-2.21/-0.13	-0.12/-0.97	-2.13/-1.50	0.92/2.24	1.63/0.53	0.44/1.15	1.85/1.68	0.55/-0.18	0.30/0.72	-0.99/-2.10	-1.68/-2.11	-3.11/-2.80	-7.57/-15.55	-8.58/-2.89	-1.55/-2.45	-2.26/0.52	2.81/3.60	3.40/2.94	3.26/3.54	3.41/2.72
Θ(67.5°)	0.60/-0.34	-0.60/-0.54	0.02/-2.20	-6.94/-4.71	-1.84/-1.06	-2.81/-2.91	-3.05/-2.17	0.75/1.95	0.94/0.14	0.52/1.70	1.75/1.71	0.64/0.06	-0.54/0.49	-2.13/-3.32	-2.02/-2.75	-3.87/-4.74	-10.27/-14.32	-8.43/-2.77	-1.22/-1.72	-1.00/1.52	2.75/3.17	2.79/2.33	2.43/1.80	1.66/1.07
Θ(75°)	-1.19/-2.05	-1.39/-1.22	-0.56/-2.01	-6.88/-5.06	-3.10/-3.75	-5.69/-3.65	-4.15/-3.94	-0.67/1.03	0.18/-0.18	-0.41/0.60	0.51/0.26	0.38/-0.11	-1.39/-0.44	-2.41/-5.15	-3.35/-3.68	-5.58/-5.72	-8.87/-14.48	-9.58/-3.54	-1.23/-1.64	-0.55/1.66	2.35/2.26	1.26/0.05	0.46/-0.57	-0.41/-1.36
Θ(82.5°)	-3.30/-3.56	-2.92/-2.89	-2.56/-3.48	-7.68/-5.85	-4.94/-6.19	-7.12/-4.99	-6.55/-6.24	-2.15/-0.39	-1.30/-1.89	-2.21/-1.55	-2.42/-2.44	-0.38/-1.32	-2.57/-1.81	-3.67/-6.93	-4.76/-5.75	-7.04/-7.10	-9.54/-12.89	-7.04/-3.15	-1.90/-1.64	-0.38/1.66	1.68/1.27	-0.41/-2.05	-1.37/-3.05	-2.85/-3.45
Θ(90°)	-5.33/-5.49	-5.12/-5.01	-4.78/-5.31	-9.37/-7.39	-6.90/-8.28	-9.28/-6.30	-7.93/-8.54	-4.22/-2.50	-4.34/-3.75	-4.42/-4.01	-4.81/-5.08	-2.06/-2.96	-4.77/-4.42	-5.15/-9.21	-6.40/-6.70	-8.67/-7.69	-8.81/-15.24	-8.44/-5.02	-2.69/-2.74	-2.08/0.22	0.12/-1.21	-2.80/-4.78	-3.74/-5.70	-4.99/-5.73
Θ(97.5°)	-7.29/-6.53	-7.42/-6.82	-6.50/-7.94	-11.24/-8.66	-8.25/-11.29	-10.72/-8.78	-9.75/-10.28	-6.22/-4.81	-6.15/-5.85	-6.55/-6.69	-7.24/-7.08	-3.80/-5.69	-7.38/-6.02	-7.83/-9.93	-8.63/-8.17	-11.76/-10.56	-10.66/-16.07	-11.29/-8.20	-5.08/-5.57	-5.53/-2.51	-2.36/-4.10	-6.14/-7.99	-6.04/-7.79	-7.49/-7.84
Θ(105°)	-8.31/-7.94	-8.64/-9.00	-9.00/-10.13	-14.83/-10.56	-9.45/-12.18	-12.61/-9.54	-11.20/-11.68	-7.97/-6.85	-8.55/-8.23	-9.30/-9.84	-7.53/-8.08	-6.56/-7.22	-7.82/-8.71	-10.95/-11.81	-9.59/-11.04	-12.43/-12.15	-13.71/-14.90	-15.23/-15.61	-10.32/-9.02	-13.85/-7.96	-6.81/-8.41	-10.07/-11.01	-8.06/-9.01	-8.82/-10.92
Θ(112.5°)	-10.28/-8.02	-9.34/-9.59	-10.87/-12.17	-15.88/-15.51	-12.92/-13.67	-14.92/-11.86	-14.02/-13.99	-11.18/-10.06	-11.28/-11.15	-11.94/-12.56	-9.46/-9.91	-10.10/-9.48	-8.98/-12.69	-14.48/-10.66	-11.74/-11.45	-13.70/-13.87	-12.61/-15.22	-15.93/-15.35	-11.12/-10.43	-14.79/-10.81	-11.56/-8.95	-12.38/-13.13	-9.76/-10.26	-11.69/-11.81
Θ(120°)	-11.70/-12.84	-12.48/-11.77	-10.78/-12.37	-14.53/-15.79	-15.33/-15.30	-14.94/-12.01	-15.20/-14.26	-12.21/-9.63	-10.85/-11.96	-9.88/-11.46	-13.23/-13.54	-11.68/-9.66	-10.59/-14.10	-14.54/-10.68	-13.40/-14.19	-14.64/-16.27	-14.14/-15.41	-12.61/-15.79	-14.01/-8.26	-11.88/-13.27	-8.46/-8.52	-12.44/-14.92	-12.11/-11.80	-12.48/-11.49
Θ(127.5°)	-13.55/-14.12	-16.02/-13.20	-10.56/-10.62	-14.99/-13.91	-14.96/-13.54	-15.99/-11.83	-13.64/-15.63	-15.56/-9.44	-10.31/-14.36	-14.88/-15.86	-15.64/-15.12	-13.62/-12.26	-13.95/-13.11	-14.64/-15.45	-15.10/-13.84	-14.65/-11.39	-15.79/-15.31	-13.85/-13.71	-11.78/-14.04	-15.19/-14.09	-9.50/-14.74	-13.59/-14.94	-10.22/-12.23	-14.17/-12.96
Θ(135°)	-12.91/-11.97	-13.45/-14.16	-14.70/-12.34	-12.42/-14.97	-15.14/-14.06	-15.36/-15.05	-15.50/-15.03	-15.07/-11.61	-10.86/-11.67	-13.30/-15.82	-15.58/-14.30	-11.89/-13.70	-14.26/-15.77	-14.01/-13.74	-15.06/-14.43	-14.38/-14.13	-15.84/-14.18	-14.93/-11.16	-12.64/-14.67	-13.71/-15.82	-14.77/-11.72	-14.98/-11.60	-11.57/-11.62	-12.54/-13.00
Θ(142.5°)	-13.42/-12.37	-11.53/-9.88	-11.26/-11.53	-12.69/-15.58	-12.17/-11.63	-12.59/-12.26	-14.29/-15.64	-13.12/-11.12	-11.87/-11.63	-11.96/-12.23	-15.02/-15.64	-14.78/-14.48	-13.44/-13.22	-12.62/-15.06	-15.61/-14.73	-13.03/-14.69	-14.54/-14.16	-15.20/-12.29	-13.15/-15.41	-15.64/-14.99	-16.17/-11.14	-12.56/-11.06	-11.42/-14.32	-14.55/-14.73
Θ(150°)	-11.54/-9.70	-10.81/-9.97	-10.17/-13.88	-15.01/-14.38	-11.49/-12.86	-14.50/-12.79	-10.09/-12.07	-13.58/-9.83	-7.76/-8.78	-10.88/-12.50	-11.56/-12.17	-14.38/-14.44	-13.12/-12.47	-15.46/-14.79	-12.36/-15.39	-15.37/-15.25	-15.67/-14.64	-15.09/-12.11	-13.20/-12.73	-14.65/-14.55	-15.84/-14.87	-13.40/-14.77	-12.62/-11.55	-15.56/-14.87
Θ(157.5°)	-14.02/-15.16	-14.73/-15.59	-11.34/-10.68	-14.03/-15.68	-14.98/-15.05	-14.16/-13.07	-11.45/-12.95	-15.59/-13.52	-11.27/-11.15	-12.20/-13.89	-12.85/-12.63	-11.56/-11.38	-12.55/-13.65	-13.04/-13.37	-15.77/-15.17	-13.67/-15.91	-14.53/-13.98	-15.31/-15.34	-15.24/-16.20	-15.79/-15.29	-14.70/-12.46	-12.29/-12.41	-12.38/-12.78	-15.56/-14.16
Θ(165°)	-12.03/-12.46	-13.85/-15.65	-13.78/-13.46	-15.08/-15.39	-16.09/-13.80	-13.54/-14.15	-14.58/-15.49	-15.19/-15.54	-15.12/-14.77	-13.69/-13.91	-14.40/-13.95	-14.43/-14.20	-11.77/-10.23	-11.62/-15.24	-15.73/-15.78	-15.19/-13.12	-10.62/-10.44	-12.41/-14.22	-14.39/-11.95	-11.73/-13.80	-15.17/-15.70	-15.29/-14.94	-14.61/-14.68	-13.77/-12.33
Θ(172.5°)	-15.21/-14.66	-13.46/-12.32	-11.98/-12.09	-13.06/-12.71	-12.62/-13.07	-13.72/-14.32	-15.23/-15.30	-14.88/-14.94	-13.86/-13.02	-13.76/-14.25	-14.56/-15.26	-14.95/-13.94	-12.89/-11.25	-9.85/-8.99	-8.62/-9.10	-10.39/-12.09	-13.02/-14.40	-15.29/-14.72	-13.65/-13.11	-12.49/-12.49	-12.49/-12.58	-12.88/-12.60	-13.24/-13.87	-14.55/-15.23
Θ(180°)	-15.69/-14.85	-15.68/-15.20	-15.14/-14.83	-16.17/-15.33	-14.98/-14.38	-13.67/-14.00	-13.79/-14.45	-14.67/-15.10	-15.33/-15.50	-15.61/-16.26	-15.57/-15.00	-15.52/-14.07	-14.16/-13.58	-13.44/-13.32	-13.50/-14.42	-15.42/-14.97	-14.74/-15.61	-15.21/-15.87	-15.23/-15.44	-15.65/-16.11	-15.54/-15.14	-15.67/-14.61	-14.91/-16.12	-14.89/-14.88
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°)	-2.64/-2.39	-2.42/-2.23	-2.16/-2.35	-2.35/-1.97	-1.68/-1.47	-1.54/-1.51	-1.65/-1.48	-1.36/-1.17	-0.93/-0.79	-0.75/-0.90	-1.08/-1.32	-1.54/-1.74	-1.69/-1.26	-1.13/-1.08	-1.12/-1.31	-1.40/-1.36	-1.37/-1.35	-1.50/-1.66	-1.85/-1.76	-2.08/-2.13	-2.06/-2.01	-2.21/-2.29	-2.36/-2.43	-2.49/-2.69
Θ(7.5°)	-0.25/-0.35	-0.52/-0.72	-0.59/-0.85	-1.02/-0.94	-1.04/-0.89	-0.97/-1.09	-1.31/-1.43	-1.67/-1.75	-1.80/-1.95	-2.14/-2.54	-3.05/-3.71	-4.27/-4.45	-4.09/-3.48	-2.94/-2.75	-2.52/-2.24	-2.06/-1.92	-1.71/-1.38	-1.11/-1.00	-0.82/-0.85	-0.80/-0.63	-0.28/0.14	0.20/0.31	0.41/0.25	0.12/-0.02
Θ(15°)	0.49/-0.12	-0.80/-1.67	-2.29/-2.41	-1.89/-1.03	0.21/1.39	2.12/2.61	2.88/2.92	3.00/2.89	2.70/2.51	2.30/2.03	1.68/1.14	0.74/0.24	-0.03/-0.22	-0.36/-0.32	-0.26/-0.25	-0.12/0.33	0.65/0.92	1.19/1.24	1.19/1.12	1.21/1.47	1.86/2.07	2.15/2.09	1.94/1.74	1.44/1.10
Θ(22.5°)	1.82/1.68	0.65/-0.49	-0.94/-1.56	-2.15/-1.59	-0.05/1.48	2.42/2.87	3.11/3.25	3.37/3.38	3.24/3.10	3.15/3.19	3.39/3.55	3.63/3.58	3.49/3.25	2.91/2.65	2.61/2.47	2.31/2.22	1.93/1.55	1.24/0.98	0.79/0.74	0.77/1.26	1.82/2.51	3.06/3.13	2.82/2.16	1.52/1.50
Θ(30°)	2.97/3.39	2.83/1.76	0.51/-2.08	-5.18/-5.46	-2.38/0.27	1.47/1.51	1.01/1.12	2.04/2.59	2.40/1.63	1.14/1.74	2.86/3.83	4.26/4.18	3.78/3.33	2.80/2.56	2.53/2.33	2.01/1.91	1.79/1.55	1.50/1.68	1.83/2.07	2.34/2.42	2.73/3.10	3.27/3.01	2.80/3.02	3.21/2.97
Θ(37.5°)	1.47/1.35	1.81/1.76	0.67/-3.44	-9.02/-8.08	-4.25/-0.69	0.70/-0.15	-1.39/-0.05	2.02/2.48	1.18/-1.11	-1.53/0.33	2.37/3.70	3.97/3.66	3.18/1.72	0.77/-0.49	-1.85/-2.43	-3.74/-2.21	-0.39/-0.68	-2.23/-3.46	-0.94/1.40	1.66/0.50	-0.54/0.41	1.89/2.11	1.48/1.14	1.56/2.13
Θ(45°)	1.80/0.54	0.20/0.50	0.50/-2.35	-7.70/-5.95	-4.14/-2.39	-1.28/-0.76	-1.61/-0.07	2.55/3.15	1.51/-1.15	-1.98/-0.46	1.20/2.14	2.35/1.62	1.22/0.76	-0.21/-2.74	-6.20/-6.35	-7.99/-4.29	-1.20/-1.93	-5.34/-3.66	-0.15/1.63	0.85/-2.00	-2.38/-1.13	-0.14/0.52	1.06/1.95	2.51/2.22
Θ(52.5°)	0.68/-0.13	0.16/0.17	0.45/-1.50	-5.95/-2.26	-0.99/-1.87	-2.32/-1.75	-0.47/1.33	3.14/3.97	3.15/1.70	1.53/2.10	2.35/1.80	0.61/-1.46	-1.98/0.14	0.63/-0.99	-3.38/-4.51	-9.31/-5.04	-1.79/-4.16	-7.52/-3.33	0.22/0.59	-1.35/-0.50	1.24/2.16	2.47/1.90	2.51/3.54	3.16/1.55
Θ(60°)	0.41/0.46	0.86/0.16	-0.27/-1.12	-5.70/-1.41	-1.19/-4.83	-3.62/-1.13	0.17/2.44	3.10/3.68	3.83/2.71	1.63/2.12	2.49/2.28	1.80/-0.05	-2.49/-0.56	1.37/0.80	-0.71/-1.35	-6.45/-5.77	-3.75/-6.41	-9.37/-2.13	-0.33/-1.41	-2.57/0.73	2.95/3.66	4.07/3.30	3.14/3.36	3.46/0.15

Θ(67.5°)	-0.89/0.50	0.39/-0.76	-2.10/-3.50	-8.04/-2.14	-4.94/-7.53	-2.13/-0.79	0.44/2.83	2.55/2.29	2.57/1.80	0.52/0.04	1.28/2.08	2.69/1.25
Θ(75°)	-0.66/-0.22	-0.55/-2.20	-4.44/-5.88	-8.00/-2.84	-7.84/-8.47	-3.63/-0.77	0.49/1.77	1.04/0.10	-0.28/-1.82	-2.77/-1.89	-0.72/1.31	1.97/1.84
Θ(82.5°)	-1.18/-1.47	-2.69/-5.01	-6.15/-7.91	-8.02/-4.76	-8.33/-13.07	-4.81/-1.13	-0.72/0.09	-1.34/-2.83	-2.99/-4.94	-4.66/-2.82	-1.37/0.37	0.38/1.09
Θ(90°)	-1.57/-3.26	-4.11/-7.17	-7.69/-8.47	-8.27/-7.69	-10.81/-15.97	-6.70/-3.14	-3.58/-2.71	-3.57/-6.07	-4.35/-6.46	-5.76/-3.71	-2.05/-2.14	-3.29/-0.91
Θ(97.5°)	-3.83/-5.06	-5.45/-8.93	-11.13/-10.26	-10.26/-12.80	-14.59/-15.48	-7.32/-5.20	-6.51/-4.62	-6.00/-8.21	-5.62/-8.50	-8.22/-6.20	-3.54/-4.26	-5.77/-3.34
Θ(105°)	-7.39/-7.33	-6.69/-12.36	-15.46/-13.95	-12.99/-12.83	-15.15/-15.51	-9.62/-6.48	-7.41/-8.24	-8.23/-11.77	-9.96/-11.53	-11.09/-7.78	-6.37/-5.51	-5.35/-4.21
Θ(112.5°)	-10.36/-9.17	-8.30/-11.53	-13.79/-11.41	-15.04/-15.11	-15.32/-12.84	-10.07/-8.56	-8.87/-11.05	-9.49/-12.06	-10.70/-9.73	-12.74/-9.67	-11.45/-9.10	-7.17/-7.31
Θ(120°)	-12.12/-10.55	-10.15/-10.75	-15.43/-10.89	-9.89/-12.79	-12.68/-10.92	-10.86/-13.64	-8.92/-12.31	-10.59/-13.26	-13.26/-15.24	-12.07/-7.87	-7.97/-7.73	-8.38/-9.59
Θ(127.5°)	-15.58/-15.39	-14.35/-13.46	-14.37/-12.70	-9.05/-10.90	-10.98/-11.51	-10.32/-14.15	-9.69/-9.94	-14.91/-14.94	-10.92/-8.29	-11.39/-11.68	-8.23/-9.44	-10.73/-9.79
Θ(135°)	-13.40/-12.17	-12.39/-13.83	-15.87/-13.60	-9.95/-9.93	-14.18/-14.19	-8.48/-8.71	-14.93/-16.32	-12.85/-11.54	-14.76/-14.31	-14.29/-14.77	-15.45/-13.96	-14.66/-12.63
Θ(142.5°)	-15.11/-15.46	-15.01/-15.94	-13.88/-8.92	-9.94/-11.18	-14.11/-13.63	-12.36/-14.19	-15.40/-15.41	-15.45/-11.62	-12.50/-13.90	-14.98/-15.86	-13.36/-10.58	-8.98/-9.53
Θ(150°)	-12.93/-11.70	-10.25/-11.97	-14.52/-14.74	-13.68/-9.77	-10.30/-13.75	-10.34/-10.01	-13.34/-13.00	-11.96/-11.97	-10.95/-9.60	-8.73/-7.85	-9.18/-9.82	-9.50/-10.99
Θ(157.5°)	-8.03/-11.83	-14.12/-11.59	-11.12/-11.18	-10.09/-7.25	-7.79/-11.04	-11.72/-8.43	-8.13/-9.30	-8.88/-7.85	-8.34/-10.53	-12.64/-12.41	-11.56/-10.94	-11.52/-10.33
Θ(165°)	-8.40/-10.48	-13.99/-10.58	-9.45/-10.70	-11.95/-11.66	-12.86/-15.38	-12.26/-10.61	-11.02/-13.38	-15.59/-14.84	-13.94/-12.22	-12.96/-13.51	-16.01/-14.91	-15.34/-15.46
Θ(172.5°)	-13.69/-12.33	-10.95/-9.95	-9.95/-9.74	-10.11/-10.01	-10.62/-10.79	-10.70/-10.52	-10.52/-11.34	-12.09/-13.61	-14.21/-11.98	-10.31/-9.46	-9.19/-9.55	-10.46/-11.19
Θ(180°)	-10.82/-10.53	-9.53/-8.92	-8.17/-7.67	-8.07/-9.04	-9.57/-9.25	-9.37/-9.67	-9.99/-9.77	-9.75/-9.26	-9.82/-10.46	-10.63/-11.00	-10.16/-9.20	-8.10/-7.23
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°)
Θ(0°)	-0.74/-0.62	-0.56/-0.44	-0.30/-0.27	-0.25/-0.27	-0.06/0.16	0.14/0.34	0.29/0.26	0.19/0.09	-0.08/-0.06	-0.17/-0.31	-0.51/-0.48	-0.51/-0.57
Θ(7.5°)	-0.47/-0.64	-0.94/-0.88	-0.98/-1.16	-1.18/-1.18	-0.98/-0.80	-0.81/-0.71	-0.58/-0.57	-0.59/-0.54	-0.33/0.00	0.23/0.46	0.54/0.72	0.81/0.94
Θ(15°)	-0.59/-1.13	-1.59/-2.07	-2.49/-2.71	-2.13/-1.52	-0.71/-0.31	-0.19/-0.26	-0.44/-0.54	-0.71/-0.78	-0.29/0.23	0.73/0.99	1.23/1.27	1.26/1.14
Θ(22.5°)	0.07/-0.73	-1.97/-2.84	-3.94/-5.44	-4.90/-2.78	-0.81/0.13	-0.43/-1.57	-2.34/-2.25	-2.23/-2.23	-1.75/-0.64	0.55/1.67	2.42/2.54	2.12/1.06
Θ(30°)	1.35/1.51	1.05/0.84	-1.54/-7.61	-7.78/-3.45	-1.10/0.16	-0.08/-2.10	-4.10/-2.18	0.64/2.25	2.84/2.56	2.21/2.74	3.89/4.44	4.27/3.32
Θ(37.5°)	0.71/1.67	1.59/1.72	-0.63/-6.78	-9.59/-6.27	-6.06/-4.13	-2.64/-3.47	-4.08/-0.17	3.00/4.31	4.30/3.50	2.74/2.42	3.65/5.02	5.64/4.92
Θ(45°)	-0.99/-0.90	-0.86/0.99	0.12/-3.00	-7.50/-3.44	-4.31/-6.45	-7.59/-5.47	-2.17/0.70	2.81/3.95	4.01/2.81	1.14/-0.57	-0.47/2.37	4.18/4.42
Θ(52.5°)	-1.59/-1.56	-3.77/-2.50	-2.17/-3.90	-5.69/-3.54	-5.75/-8.13	-7.02/-2.06	2.18/2.90	1.65/2.27	3.39/2.64	0.29/-2.80	-2.29/0.54	3.22/3.48
Θ(60°)	-0.88/-0.58	-4.88/-5.27	-3.70/-6.32	-4.80/-3.94	-5.57/-2.08	-1.13/0.69	3.73/3.36	-0.17/-0.76	1.93/3.09	2.15/-1.27	-2.97/-0.32	1.69/2.82
Θ(67.5°)	-1.14/-1.84	-5.39/-5.88	-2.95/-6.24	-3.42/-4.83	-3.46/-0.22	-0.62/1.44	3.45/1.58	-3.14/-1.91	1.12/1.33	1.58/0.00	-0.81/0.27	1.32/1.52
Θ(75°)	-2.81/-4.13	-7.20/-7.30	-3.60/-5.56	-3.68/-4.58	-3.81/-0.91	-1.76/0.09	1.31/-1.14	-4.18/-1.65	1.45/1.13	1.41/-0.11	0.41/0.83	0.79/0.08
Θ(82.5°)	-4.20/-6.11	-10.00/-10.61	-6.78/-5.85	-4.15/-4.65	-5.55/-2.55	-4.13/-1.32	-1.00/-3.33	-3.84/-0.94	0.35/-0.54	0.05/-1.66	-0.33/0.25	-0.73/-2.20
Θ(90°)	-4.83/-8.52	-13.06/-9.54	-8.85/-6.15	-5.34/-5.80	-8.40/-4.54	-5.77/-3.26	-2.80/-5.37	-5.40/-1.91	-1.47/-2.87	-2.67/-3.11	-1.95/-0.53	-1.69/-3.40
Θ(97.5°)	-5.68/-12.96	-15.19/-10.90	-10.69/-6.61	-6.86/-8.41	-12.32/-6.04	-7.46/-5.02	-5.04/-8.15	-6.54/-3.63	-4.21/-6.93	-5.92/-5.56	-4.06/-3.01	-4.73/-5.50
Θ(105°)	-9.00/-13.63	-14.13/-9.98	-12.35/-11.09	-7.43/-14.84	-15.80/-7.18	-9.83/-8.16	-7.73/-10.39	-6.52/-6.90	-6.01/-8.54	-7.72/-7.78	-6.66/-5.32	-7.27/-8.79
Θ(112.5°)	-13.38/-12.69	-15.11/-13.07	-13.18/-12.16	-8.67/-11.74	-15.85/-10.54	-12.38/-9.97	-8.32/-11.30	-8.64/-10.70	-7.36/-10.68	-10.97/-9.74	-10.09/-10.03	-10.12/-10.62
Θ(120°)	-12.84/-12.64	-12.10/-12.60	-12.52/-10.10	-10.59/-9.86	-11.66/-13.77	-14.94/-15.95	-10.12/-13.79	-12.19/-12.85	-9.35/-9.51	-13.38/-11.30	-8.94/-8.89	-10.20/-13.36
Θ(127.5°)	-11.92/-13.03	-13.59/-12.27	-13.88/-11.50	-10.89/-12.44	-13.02/-7.86	-8.58/-14.25	-12.40/-9.93	-11.42/-13.58	-11.28/-9.18	-10.98/-14.15	-14.78/-12.52	-12.09/-13.98
Θ(135°)	-14.34/-10.71	-9.83/-12.07	-15.25/-15.23	-12.10/-11.13	-15.73/-13.58	-9.58/-8.44	-15.46/-12.93	-12.25/-14.74	-15.49/-10.51	-11.16/-12.10	-12.78/-13.72	-14.85/-15.67
Θ(142.5°)	-11.72/-12.59	-11.34/-13.69	-16.19/-11.69	-10.00/-14.59	-15.10/-15.09	-14.02/-12.09	-15.03/-15.64	-13.94/-10.39	-10.49/-11.26	-12.86/-14.78	-15.60/-13.84	-14.48/-14.04
Θ(150°)	-14.13/-11.72	-8.79/-12.73	-14.88/-13.33	-9.64/-11.28	-10.74/-10.73	-9.47/-8.39	-9.63/-14.66	-12.72/-8.55	-8.66/-8.03	-6.01/-5.79	-7.73/-11.43	-11.21/-13.30
Θ(157.5°)	-10.13/-14.77	-9.96/-9.51	-12.37/-14.12	-10.50/-7.26	-6.86/-11.48	-15.15/-9.06	-6.93/-8.10	-12.36/-12.66	-10.69/-11.01	-12.80/-12.86	-11.59/-11.82	-12.60/-12.65
Θ(165°)	-15.53/-14.56	-11.38/-10.89	-13.70/-14.97	-13.99/-11.92	-13.55/-15.77	-14.47/-10.56	-8.88/-8.82	-10.61/-12.45	-11.04/-10.29	-10.48/-12.14	-14.04/-13.88	-14.26/-14.86
Θ(172.5°)	-11.59/-11.25	-10.63/-10.18	-10.80/-10.49	-10.37/-10.79	-12.42/-13.30	-14.05/-14.20	-13.69/-13.93	-13.07/-13.18	-13.53/-13.84	-13.89/-14.45	-14.41/-14.46	-14.69/-15.56
Θ(180°)	-11.33/-10.65	-10.34/-9.58	-9.59/-10.59	-11.84/-12.57	-13.77/-13.81	-14.40/-13.91	-13.25/-12.77	-12.50/-12.64	-13.30/-13.94	-15.84/-15.09	-14.31/-14.60	-13.67/-13.01
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°)
Θ(0°)	0.98/1.12	1.13/1.13	1.07/1.29	1.39/1.64	1.65/1.74	1.92/2.08	2.05/1.96	1.84/1.72	1.69/1.89	1.96/1.94	2.07/1.91	1.86/1.87
Θ(7.5°)	2.15/2.07	1.79/1.54	1.46/1.63	1.70/1.74	1.70/1.72	1.74/1.72	1.49/1.08	0.55/0.14	-0.19/-0.22	-0.22/-0.40	-0.24/-0.39	-0.32/-0.10
Θ(15°)	1.78/1.12	0.25/-0.47	-0.68/-0.73	-0.64/-0.28	-0.04/0.10	0.40/0.42	0.14/-0.38	-1.01/-1.98	-2.77/-3.16	-3.35/-3.30	-3.63/-3.81	-3.69/-2.84
Θ(22.5°)	1.64/0.45	-0.75/-1.36	-2.81/-4.51	-4.02/-3.08	-2.66/-1.96	-1.43/-0.96	-0.89/-0.76	-1.02/-1.75	-2.34/-2.31	-1.79/-1.26	-0.92/-1.17	-1.54/-1.56
Θ(30°)	-0.62/0.05	1.03/1.28	-0.08/-1.38	-1.75/-1.92	-2.60/-3.31	-3.44/-3.23	-2.40/-0.93	0.62/1.75	2.36/2.63	2.62/2.71	3.02/3.09	2.66/1.65
Θ(37.5°)	-3.79/-1.82	-0.12/1.27	-0.43/-0.89	-1.70/-3.19	-5.99/-6.38	-5.74/-5.75	-4.33/-0.96	1.60/2.74	2.97/3.33	4.29/4.53	4.45/4.25	4.01/3.29
Θ(45°)	-5.47/-4.28	-2.04/-0.64	-3.27/-5.25	-3.63/-3.93	-9.58/-13.56	-7.56/-4.23	-1.98/0.54	2.01/1.88	0.78/0.85	2.51/3.00	2.14/2.46	3.30/4.01
Θ(52.5°)	-6.36/-4.57	-2.48/-1.75	-6.00/-8.74	-2.21/-3.58	-6.88/-4.68	-1.53/0.02	1.35/2.35	1.77/-0.37	-2.14/-0.35	1.10/0.04	-1.14/0.40	2.04/3.67
Θ(60°)	-4.92/-4.74	-2.98/-4.02	-9.29/-5.10	-0.46/-2.67	-3.45/-1.02	0.55/1.34	1.45/1.29	0.04/-1.62	-2.09/-0.64	0.72/-0.41	-0.80/-0.05	1.23/2.67
Θ(67.5°)	-3.78/-6.12	-3.44/-5.86	-11.33/-2.14	-0.33/-3.95	-1.88/-0.93	0.22/-0.03	-0.48/0.22	-0.00/-0.24	0.79/1.21	0.25/-1.71	0.04/0.38	1.25/1.34
Θ(75°)	-4.31/-9.03	-4.73/-6.03	-9.20/-1.62	-1.63/-5.38	-3.04/-2.28	-2.96/-2.64	-3.77/-0.80	-0.03/0.72	1.01/0.81	-0.33/-2.15	-0.95/-0.25	0.28/-0.56
Θ(82.5°)	-6.27/-10.25	-6.83/-6.26	-7.07/-2.50	-3.65/-7.35	-4.39/-5.09	-4.17/-4.00	-4.89/-1.28	-0.99/0.47	-0.06/-1.67	-3.97/-3.20	-1.59/-0.98	-0.72/-2.36
Θ(90°)	-7.39/-10.54	-9.53/-8.68	-8.44/-4.85	-4.91/-8.14	-6.15/-7.07	-4.49/-4.87	-7.27/-2.03	-1.72/-1.41	-1.26/-3.21	-6.47/-5.29	-3.62/-3.48	-2.14/-4.28
Θ(97.5°)	-8.06/-8.81	-12.82/-13.55	-9.18/-6.13	-7.55/-8.48	-7.86/-8.46	-5.97/-6.99	-9.07/-3.24	-3.90/-3.35	-3.01/-5.00	-8.07/-7.28	-5.77/-6.17	-4.08/-7.55
Θ(105°)	-8.30/-9.35	-14.33/-11.91	-13.41/-9.98	-12.49/-9.70	-9.69/-9.77	-10.36/-11.05	-11.81/-6.32	-7.34/-4.99	-4.18/-6.60	-9.24/-10.41	-8.87/-7.32	-6.45/-9.31
Θ(112.5°)	-10.50/-11.54	-15.41/-12.96	-12.93/-14.73	-11.83/-12.62	-13.87/-11.09	-12.72/-11.63	-14.52/-8.61	-7.40/-7.18	-5.99/-9.22	-12.64/-12.57	-9.83/-9.33	-10.49/-11.96
Θ(120°)	-13.08/-14.22	-14.97/-14.33	-12.28/-12.84	-12.30/-12.63	-13.32/-15.10	-12.50/-11.32	-12.95/-10.97	-9.79/-10.40	-9.48/-10.25	-13.10/-12.87	-13.31/-10.64	-11.67/-13.33
Θ(127.5°)	-13.98/-14.17	-15.30/-15.96	-12.97/-12.89	-14.17/-15.32	-12.60/-13.15	-13.89/-15.25	-13.66/-13.15	-9.67/-10.75	-11.21/-12.66	-15.64/-15.62	-16.17/-13.40	-12.94/-15.51
Θ(135°)	-14.83/-13.36	-14.11/-13.49	-12.85/-13.62	-14.58/-15.59	-13.34/-15.39	-15.81/-15.57	-15.42/-13.86	-14.87/-13.88	-12.30/-11.91	-11.60/-11.12	-11.80/-12.60	-14.21/-15.02
Θ(142.5°)	-12.27/-13.42	-15.13/-13.96	-13.32/-13.68	-16.07/-12.84	-14.91/-15.26	-14.52/-15.39	-15.54/-14.67	-14.57/-12.19	-10.85/-9.63	-10.30/-15.88	-12.35/-14.20	-15.61/-13.06
Θ(150°)	-15.29/-14.80	-15.71/-15.86	-14.26/-9.17	-9.15/-16.01	-15.20/-13.14	-13.08/-15.94	-15.93/-15.04	-15.42/-11.30	-9.50/-10.82	-9.81/-8.45	-8.67/-13.02	-12.35/-10.47
Θ(157.5°)	-12.75/-14.87	-15.29/-15.04	-14.82/-15.45	-13.77/-11.36	-11.47/-14.83	-14.87/-13.60	-10.36/-11.47	-15.08/-13.00	-9.66/-9.91	-12.44/-12.42	-11.70/-13.57	-14.47/-12.88
Θ(165°)	-14.80/-15.25	-13.93/-15.50	-14.78/-14.21	-14.13/-13.97	-14.82/-15.30	-15.29/-13.16	-10.70/-10.86	-12.61/-13.08	-11.28/-9.88	-9.60/-10.61	-12.34/-12.99	-12.92/-14.28
Θ(172.5°)	-14.99/-15.81	-14.86/-15.60	-15.30/-14.07	-14.04/-15.34	-15.23/-15.11	-15.68/-15.68	-14.92/-15.45	-15.60/-15.35	-15.58/-15.37	-15.26/-15.16	-15.69/-15.83	-14.80/-13.36
Θ(180°)	-15.52/-14.82	-14.72/-16.15	-15.12/-14.85	-14.90/-14.85	-15.62/-15.08	-14.76/-16.00	-15.55/-15.47	-14.73/-15.96	-15.71/-15.79	-15.38/-14.97	-14.36/-15.06	-15.06/-15.76
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°)
Θ(0°)	2.31/2.47	2.57/2.71	2.79/2.97	3.09/3.04	2.99/3.13	3.14/3.19	3.23/3.27	3.37/3.38	3.35/3.39	3.37/3.35	3.25/3.43	3.44/3.38
Θ(7.5°)	2.96/3.08	3.10/3.05	3.05/3.11	3.17/3.16	3.20/3.23	3.21/3.07	2.86/2.77	2.61/2.22	2.01/1.75	1.62/1.43	1.49/1.61	1.62/1.76
Θ(15°)	0.98/0.44	0.66/0.74	0.90/0.93	1.15/1.40	1.59/1.56	1.52/1.30	1.09/0.99	0.60/0.08	-0.43/-0.70	-1.03/-1.32	-1.43/-1.17	-0.82/-0.36
Θ(22.5°)	0.04/-0.96	-1.48/-2.79	-3.85/-3.21	-2.62/-2.48	-2.56/-2.79	-2.80/-1.85	-0.77/-0.06	0.32/0.27	-0.04/-0.67	-1.84/-2.55	-3.01/-2.51	-1.31/-0.59
Θ(30°)	-0.40/-0.66	-0.34/-1.34	-2.91/-2.33	-1.95/-2.31	-3.21/-3.00	-3.16/-2.40	-1.19/-0.15	0.95/1.96	2.80/3.68	3.59/2.84	2.25/1.97	1.37/0.65
Θ(37.5°)	-2.34/-2.91	-1.26/-1.08	-2.13/-1.77	-1.22/-2.85	-4.73/-4.59	-5.00/-4.43	-2.35/-0.06	0.74/0.92	2.34/4.10	5.05/4.41	3.72/3.94	3.47/2.83
Θ(45°)	-5.44/-7.51	-2.94/-2.08	-4.18/-4.50	-3.21/-3.43	-4.29/-3.92	-2.38/-1.26	-0.64/1.02	0.18/-3.10	-2.31/1.07	2.53/1.44	1.67/3.39	4.17/3.82
Θ(52.5°)	-5.34/-7.50	-4.38/-4.16	-7.00/-5.74	-4.36/-3.22	-1.77/-0.46	-0.51/-0.58	-0.77/0.46	-1.03/-4.44	-2.79/0.60	1.75/0.44	1.86/3.77	4.36/4.41
Θ(60°)	-1.26/-5.35	-5.09/-6.04	-3.93/-2.04	-3.26/-1.66	0.50/0.35	0.21/-1.36	-0.33/2.40	1.50/-1.62	-0.20/2.66	2.82/0.84	1.94/3.31	3.66/3.53
Θ(67.5°)	-0.30/-4.72	-7.58/-5.63	-0.88/0.23	-2.49/-1.25	0.30/-0.40	-2.10/-4.40	-0.68/2.87	1.89/-0.02	0.91/2.50	2.32/1.29	1.13/1.93	2.03/2.45
Θ(75°)	-1.29/-5.08	-9.07/-5.41	-0.35/0.23	-3.25/-1.44	-0.98/-1.65	-2.90/-3.26	-0.27/2.98	1.55/0.05	1.18/1.31	-0.14/0.71	0.38/0.47	0.31/1.05
Θ(82.5°)	-2.57/-5.32	-9.12/-6.18	-1.73/-1.22	-4.68/-2.13	-2.59/-4.55	-2.69/-3.17	-0.48/1.68	0.64/-1.74	0.47/0.10	-1.71/-1.36	-1.29/-1.41	-1.25/-0.00
Θ(90°)	-3.79/-5.74	-8.70/-8.10	-4.81/-3.50	-6.72/-4.16	-4.22/-5.03	-3.23/-6.19	-3.27/-1.06	-1.19/-4.11	-1.48/-2.47	-3.74/-3.35	-2.73/-2.26	-3.91/-2.48
Θ(97.5°)	-6.76/-7.38	-9.03/-10.09	-6.99/-6.66	-8.72/-5.50	-5.65/-6.73	-3.84/-8.93	-6.14/-3.06	-2.67/-6.57	-3.50/-5.24	-7.92/-5.52	-5.12/-4.85	-6.67/-5.28
Θ(105°)	-7.62/-7.48	-11.89/-14.65	-8.77/-9.37	-11.62/-7.25	-7.23/-10.68	-8.57/-9.70	-10.08/-5.41	-5.50/-9.96	-4.06/-6.64	-10.84/-6.28	-6.97/-7.37	-8.42/-6.23
Θ(112.5°)	-9.45/-9.72	-13.03/-13.83	-8.83/-10.66	-13.80/-11.63	-8.36/-14.54	-9.47/-8.53	-9.52/-7.11	-9.35/-10.04	-7.45/-7.07	-10.00/-8.13	-9.03/-10.85	-10.81/-10.03
Θ(120°)	-15.37/-15.41	-16.19/-10.83	-11.78/-12.95	-10.57/-14.32	-14.30/-13.74	-12.32/-14.36	-13.51/-8.96	-8.44/-13.52	-10.35/-9.56	-12.70/-12.32	-10.05/-12.98	-15.75/-12.86
Θ(127.5°)	-13.72/-13.03	-14.94/-16.08	-13.89/-10.08	-12.86/-15.17	-10.86/-11.58	-14.92/-13.45	-10.30/-15.84	-12.85/-11.37	-13.00/-13.26	-13.01/-11.99	-13.64/-13.08	-13.40/-12.71
Θ(135°)	-15.15/-14.41	-14.11/-14.98	-15.00/-10.88	-10.61/-15.04	-14.17/-10.29	-12.85/-15.82	-9.80/-8.98	-13.39/-15.42	-9.92/-8.77	-11.93/-14.82	-13.67/-14.05	-13.85/-12.68
Θ(142.5°)	-12.32/-15.52	-15.66/-13.49	-13.66/-13.80	-12.01/-14.09	-14.92/-15.15	-14.72/-14.95	-15.31/-14.94	-14.68/-14.79	-15.06/-13.29	-12.79/-13.42	-11.20/-10.05	-14.96/-12.71
Θ(150°)	-15.46/-14.28	-15.66/-15.16	-11.22/-8.81	-14.20/-14.89	-15.87/-15.66	-14.60/-14.98	-15.86/-14.57	-12.56/-14.76	-13.76/-14.47	-13.37/-14.19	-14.36/-14.89	-14.50/-13.85
Θ(157.5°)	-11.95/-14.32	-15.89/-13.76	-15.96/-13.63	-11.22/-9.31	-9.81/-12.19	-11.79/-9.57	-11.40/-15.56	-13.63/-10.33	-10.67/-11.22	-11.19/-13.06	-14.84/-12.19	-12.27/-12.38
Θ(165°)	-12.68/-12.69	-15.39/-16.14	-15.47/-15.49	-14.93/-14.32	-15.83/-14.59	-10.28/-8.47	-8.80/-11.14	-13.55/-12.65	-11.76/-11.04	-12.30/-13.54	-14.72/-14.53	-14.87/-15.35
Θ(172.5°)	-15.70/-15.25	-15.61/-15.37	-14.83/-15.52	-15.64/-15.76	-14.92/-14.76	-14.18/-14.58	-15.01/-15.01	-15.30/-15.33	-14.75/-14.17	-13.44/-13.76	-14.70/-14.90	-14.10/-12.86
Θ(180°)	-12.21/-13.28	-13.01/-11.88	-10.65/-10.12	-10.26/-11.39	-11.85/-12.70	-14.07/-12.80	-12.35/-13.47	-13.74/-14.36	-13.60/-13.58	-13.64/-13.86	-13.57/-12.62	-11.85/-11.57

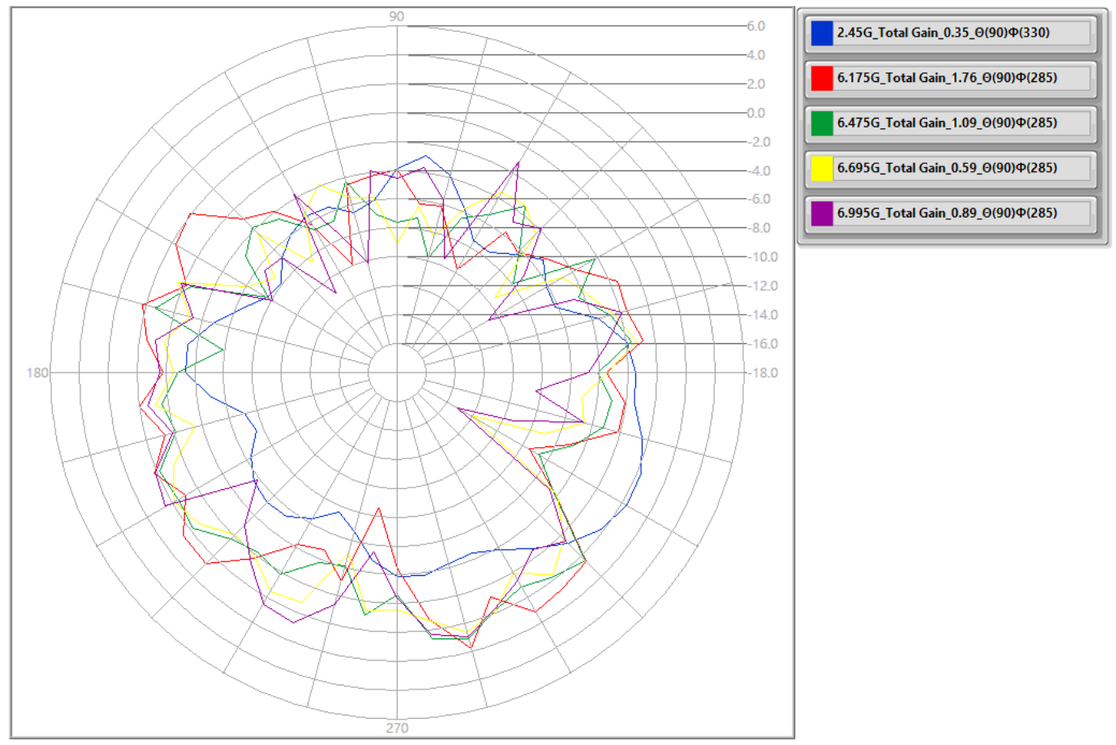
Θ(67.5°)	-1.36/-2.13	0.46/-0.18	-0.29/-0.93	-3.35/-5.59	-3.05/-5.66	-6.70/-0.67	0.81/0.24	0.72/3.76	4.77/4.38	4.78/3.40	2.85/2.44	1.93/-1.67
Θ(75°)	0.38/-3.60	-1.56/-2.20	-3.27/-1.02	-3.36/-6.19	-3.78/-6.94	-6.22/-1.00	1.60/2.42	1.98/4.61	5.03/3.62	3.37/2.07	1.70/0.77	0.65/-2.35
Θ(82.5°)	-0.41/-4.67	-1.82/-3.82	-5.70/-3.37	-3.61/-9.53	-4.59/-7.95	-5.94/-1.13	1.60/2.24	2.55/4.78	4.70/3.30	1.80/-0.17	0.68/-1.44	-1.38/-3.29
Θ(90°)	-0.38/-4.98	-4.83/-6.39	-8.13/-5.83	-7.19/-10.58	-6.33/-7.13	-4.87/-2.18	0.46/0.54	1.60/3.75	2.84/1.93	-0.37/-3.23	-1.45/-3.86	-3.65/-4.60
Θ(97.5°)	-3.37/-8.80	-6.71/-8.79	-11.05/-10.71	-15.14/-9.33	-6.64/-8.93	-6.72/-5.09	-1.12/-3.18	-0.60/0.80	-0.70/-1.04	-2.68/-6.08	-4.24/-6.73	-6.46/-6.22
Θ(105°)	-3.77/-6.57	-6.61/-11.11	-12.27/-11.41	-9.32/-10.43	-9.23/-10.53	-10.24/-9.89	-4.74/-7.10	-6.91/-6.84	-5.55/-4.20	-5.14/-6.17	-5.31/-8.97	-9.27/-7.89
Θ(112.5°)	-5.85/-9.14	-10.12/-15.40	-9.94/-10.54	-12.63/-14.57	-14.36/-12.97	-11.30/-12.02	-8.61/-11.56	-7.33/-10.42	-7.16/-4.48	-5.88/-6.65	-6.23/-11.82	-10.13/-10.38
Θ(120°)	-9.76/-11.81	-12.51/-14.95	-14.00/-12.17	-10.19/-12.39	-12.38/-9.66	-8.21/-11.22	-10.23/-6.50	-8.26/-10.60	-6.08/-2.89	-8.83/-11.56	-8.89/-15.26	-12.33/-11.72
Θ(127.5°)	-6.51/-11.01	-13.97/-15.09	-13.41/-14.53	-12.16/-12.66	-12.15/-13.40	-14.68/-11.93	-13.09/-10.01	-14.97/-11.22	-5.52/-7.85	-11.21/-13.34	-15.03/-15.32	-14.01/-12.59
Θ(135°)	-13.48/-11.26	-15.34/-14.65	-15.43/-10.16	-10.01/-12.62	-12.20/-11.23	-15.47/-15.59	-12.70/-9.95	-12.00/-13.67	-11.95/-10.03	-11.74/-16.01	-14.87/-14.82	-15.79/-15.51
Θ(142.5°)	-8.75/-9.77	-7.89/-8.84	-13.00/-15.16	-11.12/-14.03	-14.66/-11.63	-9.18/-11.71	-7.38/-9.41	-12.65/-15.25	-10.16/-9.17	-13.54/-13.52	-11.54/-11.01	-13.08/-15.68
Θ(150°)	-11.73/-11.91	-14.71/-15.12	-13.65/-13.69	-14.10/-14.52	-15.60/-12.39	-10.36/-15.10	-10.70/-15.48	-13.61/-11.70	-14.00/-16.19	-12.05/-11.99	-11.02/-11.28	-15.09/-14.09
Θ(157.5°)	-8.49/-8.90	-10.93/-11.69	-11.42/-12.18	-13.64/-14.36	-13.58/-14.07	-15.59/-12.92	-11.25/-11.53	-12.42/-14.32	-15.74/-14.89	-13.59/-12.14	-12.17/-12.47	-10.53/-7.84
Θ(165°)	-13.59/-11.88	-10.31/-10.79	-14.05/-14.18	-12.69/-12.66	-13.13/-12.05	-11.26/-11.27	-11.19/-10.67	-10.73/-11.25	-11.76/-12.47	-12.42/-13.19	-12.76/-11.23	-8.85/-7.58
Θ(172.5°)	-11.85/-12.44	-12.11/-12.21	-12.85/-12.65	-13.46/-14.72	-14.69/-15.32	-15.49/-14.53	-13.53/-13.50	-13.17/-13.05	-12.54/-11.56	-11.45/-12.33	-12.25/-13.25	-13.88/-15.09
Θ(180°)	-6.72/-6.75	-7.13/-6.88	-6.77/-6.93	-7.20/-7.63	-7.97/-8.26	-8.03/-8.11	-8.26/-8.55	-8.48/-7.94	-7.73/-7.76	-8.06/-8.79	-9.83/-10.74	-10.82/-10.87
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.55/-0.56	-0.62/-0.65	-0.62/-0.71	-0.73/-0.79	-0.98/-0.82	-0.57/-0.35	-0.19/-0.04	0.03/0.02	-0.05/-0.10	0.07/0.18	0.22/-0.02	-0.03/-0.32
Θ(7.5°)	0.91/0.88	0.99/1.00	0.90/0.76	0.64/0.52	0.30/0.35	0.32/0.27	0.34/0.48	0.40/0.22	0.07/-0.02	-0.05/-0.04	-0.09/-0.13	-0.32/-0.43
Θ(15°)	1.24/1.17	1.00/0.82	0.49/0.30	-0.14/-0.47	-0.55/-0.01	0.29/1.07	1.90/2.58	3.02/3.25	3.12/2.90	2.44/1.73	0.78/0.28	-0.02/-0.23
Θ(22.5°)	0.17/0.56	1.61/2.77	3.33/3.10	1.68/-0.33	-2.34/-2.43	-1.08/0.36	1.82/2.97	3.57/3.92	3.86/3.60	3.07/2.32	0.97/-0.33	-1.13/-0.36
Θ(30°)	1.82/1.31	2.19/3.70	4.76/4.76	3.37/0.98	-0.72/-1.00	-0.74/-0.34	0.21/0.89	1.42/1.80	1.96/2.17	2.38/2.35	2.27/1.98	0.96/0.42
Θ(37.5°)	2.38/0.41	-0.58/0.92	2.69/3.23	2.07/-0.06	-1.30/-1.63	-2.00/-2.00	-1.53/-1.22	-1.88/-1.81	0.34/2.34	3.20/2.54	0.30/-0.82	-0.92/0.00
Θ(45°)	1.29/-3.79	-5.87/-4.91	-2.72/-0.81	0.16/-1.90	-3.44/-2.95	-2.65/-1.78	-0.98/-1.50	-3.23/-3.59	-1.27/0.73	2.43/2.30	1.35/0.10	-2.69/-2.67
Θ(52.5°)	0.04/-7.54	-5.10/-5.87	-10.04/-3.78	-1.75/-3.41	-6.76/-3.02	-1.73/-2.76	-2.19/-1.56	-1.30/0.03	2.10/3.25	2.99/2.59	2.87/2.64	-0.74/-2.67
Θ(60°)	0.35/-6.09	-4.54/-5.63	-11.05/-6.10	-3.42/-3.60	-8.63/-6.15	-3.82/-4.10	-4.93/-2.93	-2.19/0.97	3.52/4.87	4.81/3.89	4.14/3.16	0.82/-1.38
Θ(67.5°)	-0.42/-6.40	-4.59/-5.08	-10.67/-6.03	-3.24/-2.34	-7.28/-8.37	-3.99/-4.81	-4.13/-1.15	1.11/3.68	4.90/5.16	4.78/3.71	4.54/2.95	0.27/-1.50
Θ(75°)	-1.40/-4.99	-4.04/-4.02	-7.83/-7.95	-3.60/-1.93	-5.02/-6.81	-5.20/-3.33	-1.21/1.29	2.22/4.33	4.83/4.26	2.97/2.24	3.70/2.03	-0.93/-1.42
Θ(82.5°)	-2.95/-6.24	-4.04/-5.58	-12.38/-8.78	-3.44/-3.06	-3.12/-5.07	-4.45/-3.81	-0.45/1.63	2.79/4.50	4.44/3.48	0.37/-0.12	1.91/-0.94	-2.57/-2.50
Θ(90°)	-5.43/-7.08	-5.20/-7.41	-14.00/-12.49	-7.04/-4.18	-3.83/-4.98	-5.73/-5.43	-2.46/-0.23	1.92/3.61	3.39/2.59	-1.19/-4.47	-0.66/-4.65	-4.59/-5.77
Θ(97.5°)	-6.69/-7.88	-7.52/-9.66	-12.46/-14.98	-13.16/-5.80	-6.63/-7.49	-6.92/-8.75	-5.01/-3.62	-0.58/0.96	0.20/-0.34	-3.85/-7.81	-3.58/-8.11	-7.66/-11.63
Θ(105°)	-8.98/-9.84	-10.62/-7.92	-15.85/-15.66	-10.73/-7.82	-10.14/-11.70	-11.01/-13.41	-8.18/-8.67	-7.91/-3.95	-4.44/-3.14	-5.39/-8.79	-4.47/-10.95	-9.44/-13.12
Θ(112.5°)	-12.21/-10.51	-11.57/-10.23	-13.39/-15.08	-11.09/-11.33	-9.81/-14.53	-13.73/-13.73	-11.57/-9.67	-8.32/-6.27	-3.99/-3.98	-8.63/-9.01	-6.72/-13.56	-10.78/-12.90
Θ(120°)	-14.23/-11.59	-9.89/-13.77	-15.84/-15.59	-12.87/-16.05	-11.19/-14.38	-15.53/-14.84	-9.23/-8.70	-11.86/-7.57	-5.08/-5.33	-13.17/-13.26	-8.70/-14.91	-10.26/-12.24
Θ(127.5°)	-11.22/-10.95	-12.97/-11.91	-15.67/-15.68	-13.78/-15.49	-15.26/-14.26	-15.37/-12.34	-14.31/-12.90	-15.42/-11.02	-9.51/-11.24	-14.74/-11.26	-8.04/-11.01	-9.89/-10.29
Θ(135°)	-15.00/-12.15	-14.02/-13.36	-12.74/-10.65	-10.20/-15.99	-14.47/-11.15	-12.87/-13.82	-11.37/-10.00	-15.03/-12.63	-7.81/-11.97	-11.94/-12.97	-10.67/-9.19	-13.08/-12.56
Θ(142.5°)	-12.97/-11.88	-10.51/-10.85	-11.63/-14.71	-11.89/-10.78	-13.77/-10.55	-11.69/-14.29	-11.47/-10.33	-13.86/-15.51	-9.63/-8.79	-14.22/-12.45	-11.54/-7.88	-12.64/-11.97
Θ(150°)	-12.70/-14.90	-14.00/-14.50	-14.92/-14.29	-15.27/-15.25	-13.69/-11.76	-13.25/-15.45	-15.65/-14.50	-14.99/-15.09	-14.22/-11.94	-16.30/-13.42	-8.33/-10.75	-13.60/-14.05
Θ(157.5°)	-10.52/-9.04	-11.34/-13.74	-13.29/-15.39	-14.60/-14.71	-12.39/-13.91	-14.46/-14.01	-11.50/-11.81	-12.60/-13.41	-16.30/-14.87	-14.57/-13.80	-14.22/-11.26	-8.87/-7.88
Θ(165°)	-12.94/-11.80	-10.71/-10.90	-11.18/-11.27	-11.21/-13.46	-15.69/-15.37	-14.88/-15.29	-13.67/-13.24	-13.37/-12.75	-13.02/-13.17	-14.00/-13.97	-14.12/-10.80	-9.04/-10.09
Θ(172.5°)	-15.39/-15.37	-15.22/-15.31	-14.58/-12.99	-11.25/-10.31	-10.41/-10.76	-10.67/-10.57	-11.13/-11.76	-12.31/-12.76	-12.38/-12.18	-13.66/-15.89	-15.17/-15.17	-15.83/-14.73
Θ(180°)	-12.21/-12.07	-13.07/-13.00	-13.54/-14.37	-14.43/-14.95	-13.60/-12.48	-11.70/-11.53	-11.56/-11.94	-12.54/-12.55	-12.60/-12.29	-12.64/-12.85	-13.52/-13.02	-12.42/-12.13
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.68/1.79	1.70/1.65	1.71/1.79	1.82/1.74	1.64/1.63	1.42/1.16	1.14/0.99	1.07/1.06	1.02/1.08	1.04/0.93	0.83/0.88	0.94/0.97
Θ(7.5°)	0.06/0.42	0.67/1.10	1.44/1.64	1.74/1.87	1.96/2.06	2.15/2.09	2.08/2.01	2.09/2.20	2.32/2.41	2.47/2.45	2.49/2.43	2.29/2.25
Θ(15°)	-1.82/-0.85	0.07/0.48	0.66/0.63	0.60/0.61	0.75/1.32	1.82/2.46	2.88/3.12	3.09/2.74	2.20/1.68	1.51/1.55	1.79/2.17	2.33/2.22
Θ(22.5°)	-1.18/-0.39	0.78/1.80	2.26/1.99	0.92/-0.40	-1.28/-0.74	0.63/1.57	2.26/2.54	2.22/1.57	1.10/0.79	0.77/0.58	0.09/0.07	1.00/1.83
Θ(30°)	0.29/-0.17	0.67/2.27	3.32/3.01	1.35/-1.35	-3.38/-3.01	-1.44/0.18	1.04/1.20	1.02/0.96	0.92/0.82	0.52/0.66	1.07/0.18	-1.38/-1.81
Θ(37.5°)	0.89/-1.13	-1.33/0.42	2.02/2.23	0.95/-1.79	-3.48/-3.13	-2.59/-2.82	-3.61/-3.12	-0.96/1.05	2.74/3.82	3.77/2.29	-0.77/-3.06	-4.23/-5.01
Θ(45°)	1.85/-1.99	-6.40/-4.33	-1.01/-1.68	-1.68/-4.78	-5.08/-2.99	-2.70/-4.25	-6.08/-3.31	-2.13/-1.17	0.85/2.86	3.17/2.15	0.09/-3.68	-7.77/-4.79
Θ(52.5°)	2.27/-3.54	-9.48/-7.12	-5.27/-6.79	-5.09/-6.58	-5.49/-3.99	-3.47/-5.64	-4.44/-0.15	0.04/-0.40	1.98/3.55	2.83/1.50	0.32/-0.33	-3.71/-4.36
Θ(60°)	2.46/-0.16	-8.05/-5.97	-5.27/-5.54	-4.94/-4.65	-7.01/-6.52	-6.73/-6.99	-3.33/0.29	0.44/-0.03	2.98/4.46	4.20/2.89	2.28/1.41	-0.07/-0.23
Θ(67.5°)	1.12/-0.28	-7.75/-6.16	-4.46/-5.19	-4.06/-2.88	-6.22/-4.60	-7.28/-6.74	-0.35/2.03	1.59/3.05	4.89/4.73	3.98/3.26	3.30/1.00	0.68/1.03
Θ(75°)	-0.46/-0.22	-6.38/-5.79	-4.28/-7.77	-4.76/-1.62	-4.67/-2.57	-3.74/-5.62	1.36/4.15	3.61/4.38	5.51/3.59	2.05/1.74	2.50/-0.21	-0.14/0.23
Θ(82.5°)	-3.02/-2.70	-6.12/-7.94	-5.76/-11.84	-4.41/-3.52	-3.88/-2.61	-2.91/-6.05	1.93/4.40	3.80/4.60	5.27/2.29	-2.19/-1.43	0.09/-2.41	-1.18/-1.23
Θ(90°)	-6.78/-4.18	-5.98/-8.96	-6.90/-11.95	-7.65/-5.75	-5.30/-3.16	-3.87/-7.07	-0.75/2.56	2.05/3.16	4.04/1.25	-5.07/-5.86	-2.06/-6.27	-2.49/-3.14
Θ(97.5°)	-8.63/-5.51	-6.73/-9.73	-10.33/-13.99	-10.29/-12.40	-8.61/-5.59	-5.33/-12.14	-3.91/-1.48	-1.71/0.15	0.77/-2.31	-8.61/-7.76	-4.44/-8.52	-5.14/-5.81
Θ(105°)	-9.26/-7.80	-9.82/-12.14	-14.08/-13.70	-10.64/-14.00	-11.23/-10.18	-9.12/-14.64	-7.63/-7.00	-11.58/-4.83	-4.73/-6.87	-9.32/-9.26	-6.20/-10.67	-9.27/-7.95
Θ(112.5°)	-9.48/-10.93	-13.92/-10.64	-15.40/-15.66	-11.59/-11.64	-8.16/-11.81	-11.01/-13.65	-9.17/-5.84	-10.29/-5.92	-5.04/-5.46	-9.83/-10.95	-8.30/-12.97	-11.05/-8.70
Θ(120°)	-11.46/-13.94	-13.12/-13.22	-15.50/-15.97	-13.36/-15.52	-10.54/-11.81	-12.00/-15.88	-7.29/-8.66	-10.00/-6.48	-6.62/-7.00	-11.45/-14.36	-9.36/-15.26	-9.55/-12.30
Θ(127.5°)	-14.13/-13.77	-14.22/-11.85	-15.51/-13.97	-15.00/-14.98	-12.35/-11.40	-14.96/-14.02	-13.14/-11.46	-14.42/-11.64	-12.91/-12.05	-14.88/-9.94	-8.85/-13.79	-8.20/-14.22
Θ(135°)	-15.67/-13.83	-15.67/-13.90	-15.57/-12.99	-14.39/-15.63	-12.75/-10.02	-11.63/-15.09	-11.10/-7.70	-11.27/-11.10	-6.36/-9.68	-8.40/-12.51	-8.37/-12.59	-11.32/-11.24
Θ(142.5°)	-14.74/-15.70	-14.75/-14.62	-13.28/-15.79	-14.97/-13.94	-15.58/-13.10	-12.91/-14.27	-10.61/-8.14	-12.84/-15.56	-10.35/-8.15	-13.45/-13.12	-12.59/-14.70	-12.72/-10.62
Θ(150°)	-14.05/-15.54	-12.60/-15.21	-15.73/-14.01	-14.74/-14.08	-15.29/-14.22	-15.68/-15.68	-14.77/-13.24	-15.77/-15.19	-14.92/-13.58	-14.57/-11.21	-12.51/-14.97	-11.06/-10.55
Θ(157.5°)	-11.64/-9.77	-12.93/-15.85	-10.74/-14.38	-15.27/-14.75	-14.73/-14.82	-15.40/-12.35	-11.29/-13.00	-13.37/-15.00	-16.02/-15.12	-14.70/-14.12	-14.65/-13.54	-9.55/-9.16
Θ(165°)	-13.78/-12.56	-12.99/-14.87	-15.22/-14.20	-12.92/-13.78	-14.66/-15.49	-15.66/-15.13	-15.03/-14.61	-14.75/-15.70	-15.93/-15.55	-15.06/-15.59	-14.09/-13.22	-13.56/-15.04
Θ(172.5°)	-12.91/-12.16	-12.19/-13.78	-14.60/-14.97	-15.34/-13.72	-13.43/-14.75	-15.14/-15.85	-15.01/-15.67	-15.08/-15.62	-14.92/-15.21	-15.18/-15.00	-14.95/-15.15	-14.74/-14.97
Θ(180°)	-15.02/-15.41	-14.37/-14.70	-15.02/-15.95	-16.33/-15.32	-15.20/-15.31	-15.27/-15.08	-15.02/-15.54	-15.21/-16.31	-14.75/-15.88	-15.67/-14.72	-15.02/-15.54	-15.39/-15.61
Freq(Hz)	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	3.43/3.44	3.31/3.25	3.09/3.03	3.11/3.09	3.22/3.12	3.04/2.74	2.67/2.75	2.83/2.77	2.79/2.70	2.71/2.66	2.48/2.29	2.35/2.43
Θ(7.5°)	1.91/2.18	2.47/2.65	2.76/3.02	3.18/3.48	3.58/3.64	3.56/3.49	3.58/3.57	3.62/3.61	3.67/3.75	3.73/3.70	3.47/3.30	3.27/3.28
Θ(15°)	0.19/0.54	1.02/1.31	1.31/1.18	1.36/1.61	1.74/1.88	2.10/2.47	2.90/3.12	3.13/3.07	3.06/3.00	2.95/3.01	2.96/2.80	2.56/1.86
Θ(22.5°)	0.16/0.85	1.27/1.52	1.33/0.99	0.51/0.00	-0.31/0.38	1.32/2.01	2.42/2.53	2.56/2.38	2.04/1.26	0.35/-0.13	-0.21/0.44	1.26/1.21
Θ(30°)	0.68/1.02	2.18/2.89	2.86/1.84	0.44/-0.58	-0.82/-0.35	1.20/2.76	3.03/1.86	0.35/-0.93	-2.15/-1.79	-0.36/0.35	0.07/-1.33	-2.18/-0.77
Θ(37.5°)	0.76/0.29	1.34/1.96	2.40/2.20	1.78/-0.32	-3.01/-2.68	0.22/1.74	1.39/1.44	2.12/2.29	3.37/4.39	4.35/1.72	-1.75/-2.29	-3.83/-2.86
Θ(45°)	2.19/-0.96	-2.44/-3.10	-0.60/-0.61	-0.88/-4.18	-6.62/-5.28	-2.05/-0.91	-4.92/-0.69	1.56/1.16	1.72/3.53	4.46/3.08	-0.41/-2.88	-5.51/-6.21
Θ(52.5°)	3.12/0.40	-5.36/-7.86	-5.65/-9.54	-7.14/-6.23	-6.80/-4.40	-3.36/-4.64	-4.07/2.46	2.74/1.02	1.29/3.10	3.16/1.70	0.89/1.71	0.70/-0.71
Θ(60°)	2.83/1.99	-1.63/-5.48	-6.37/-8.77	-8.63/-5.37	-6.63/-5.95	-4.94/-7.64	-1.70/2.81	1.95/-0.23	1.14/3.70	3.58/2.66	1.10/2.59	3.69/3.09
Θ(67.5°)	1.94/2.11	-0.41/-4.40	-4.42/-5.74	-6.36/-2.25	-4.40/-3.66	-7.42/-6.74	1.68/3.39	2.16/2.24	2.97/3.52	3.80/3.03	1.14/1.00	3.58/3.39
Θ(75°)	0.39/1.04	0.01/-4.14	-3.79/-3.81	-5.09/0.39	-2.72/-2.45	-6.50/-3.68	2.88/4.39	3.38/3.76	3.95/1.97	2.54/2.14	-0.36/-1.42	2.12/2.05
Θ(82.5°)	-0.90/0.15	-2.01/-5.71	-4.17/-4.23	-6.39/-0.22	-0.87/-1.46	-4.32/-2.69	3.31/4.04	2.79/3.82	3.58/-0.46	-1.26/0.58	-2.64/-4.64	-0.27/0.32
Θ(90°)	-2.05/-1.37	-2.73/-6.84	-7.22/-4.05	-9.00/-2.07	-2.22/-1.44	-2.64/-3.36	0.41/2.56	0.79/2.38	2.83/-2.60	-6.10/-2.45	-4.36/-7.77	-1.91/-1.28
Θ(97.5°)	-4.90/-2.90	-4.77/-9.64	-9.94/-6.14	-8.39/-5.59	-4.96/-3.91	-4.02/-6.33	-3.94/-1.61	-2.90/-0.59	-0.33/-6.42	-10.40/-5.00	-7.52/-9.21	-3.26/-3.50
Θ(105°)	-5.63/-4.78	-7.32/-10.64	-15.07/-9.15	-9.16/-14.84	-7.95/-8.05	-8.75/-9.58	-9.14/-7.00	-12.04/-8.50	-4.98/-8.45	-10.09/-7.18	-11.10/-9.54	-6.51/-6.21
Θ(112.5°)	-10.94/-11.56	-10.88/-10.69	-11.28/-11.36	-9.37/-12.58	-7.63/-10.98	-8.14/-11.52	-7.59/-5.39	-8.76/-6.10	-4.90/-5.53	-9.36/-9.32	-11.86/-12.86	-9.00/-9.05
Θ(120°)	-10.33/-11.91	-11.81/-13.20	-12.92/-11.31	-11.14/-9.32	-6.45/-14.46	-11.23/-13.19	-9.12/-9.18	-6.10/-8.61	-6.18/-6.20	-15.33/-8.17	-11.29/-12.62	-11.66/-9.84
Θ(127.5°)	-13.16/-15.27	-14.11/-11.30	-15.93/-13.18	-13.65/-12.11	-8.32/-13.38	-13.87/-13.98	-12.84/-12.42	-13.44/-13.51	-12.64/-8.34	-15.79/-12.60	-15.10/-12.54	-10.68/-10.91
Θ(135°)	-13.45/-12.87	-14.64/-15.97	-15.29/-12.45	-12.83/-9.55	-14.59/-12.69	-12.09/-11.80	-15.08/-7.03	-12.02/-9.79	-4.76/-9.30	-10.54/-15.39	-15.46/-15.46	-12.58/-14.90
Θ(142.5°)	-12.33/-10.69	-12.65/-14.17	-13.48/-13.60	-15.94/-11.64	-13.16/-13.07	-11.71/-12.33	-10.06/-9.18	-15.98/-13.96	-12.43/-11.67	-15.07/-14.94	-14.54/-15.77	-14.57/-15.25
Θ(150°)	-14.15/-12.84	-13.52/-12.58	-15.21/-14.56	-13.93/-15.00	-14.62/-13.03	-13.61/-15.26	-11.10/-10.84	-13.54/-14.67	-15.43/-12.46	-13.23/-11.28	-10.92/-14.49	-13.93/-13.45
Θ(157.5°)	-11.78/-10.96	-12.03/-15.20	-11.73/-12.64	-14.58/-15.11	-11.32/-10.05	-13.60/-10.99	-8.81/-10.94	-15.90/-15.48	-15.10/-15.93	-15.25/-14.21	-14.13/-11.76	-11.52/-13.87
Θ(165°)	-15.10/-10.27	-9.96/-12.97	-15.34/-13.24	-9.87/-9.13	-11.61/-15.41	-16.16/-15.55	-13.77/-13.95	-14.51/-15.48	-15.36/-15.18	-15.45/-14.92	-16.00/-15.34	-16.13/-14.95
Θ(172.5°)	-12.19/-12.18	-12.23/-13.10	-13.94/-13.00	-13.37/-14.36	-13.70/-13.79	-15.23/-14.80	-15.36/-15.34	-15.25/-14.93	-15.25/-15.20	-16.03/-15.76	-14.79/-14.75	-14.91/-15.19
Θ(180°)	-11.94/-12.28	-12.22/-12.99	-14.05/-13.44	-13.29/-12.77	-12.51/-12.12	-12.49/-12.79	-13.03/-12.32	-11.59/-11.17	-11.11/-11.54	-12.31/-12.23	-12.39/-12.26	-12.50/-13.50

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)

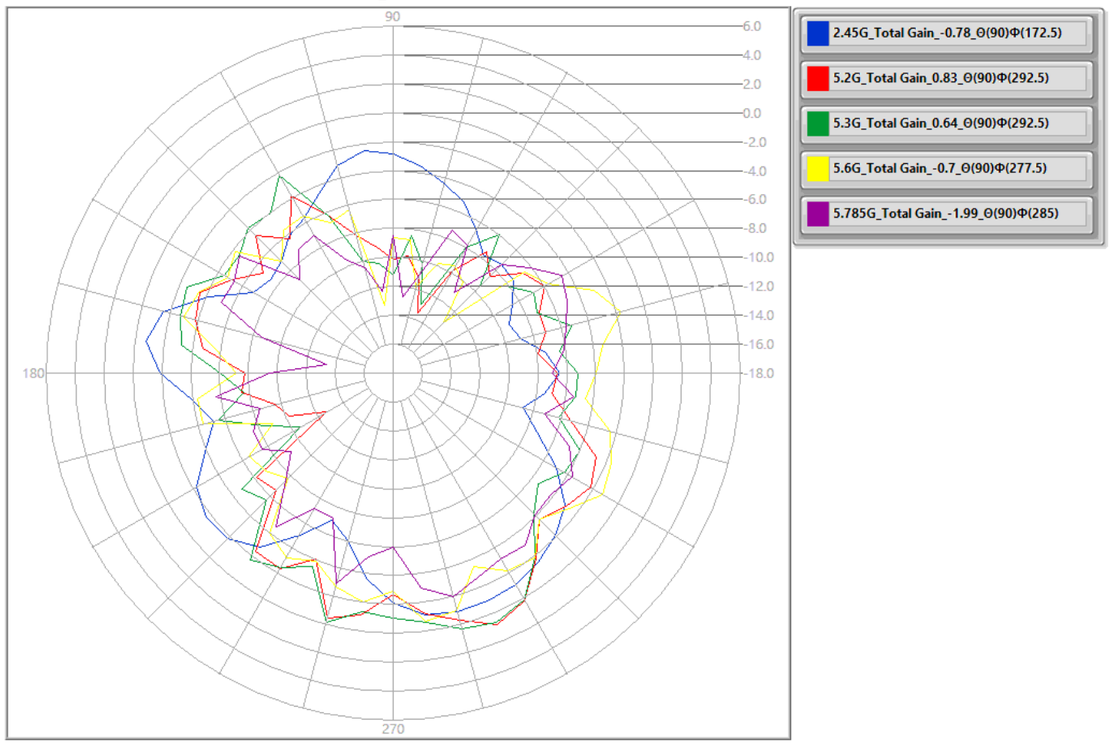
XY_Ant. 1



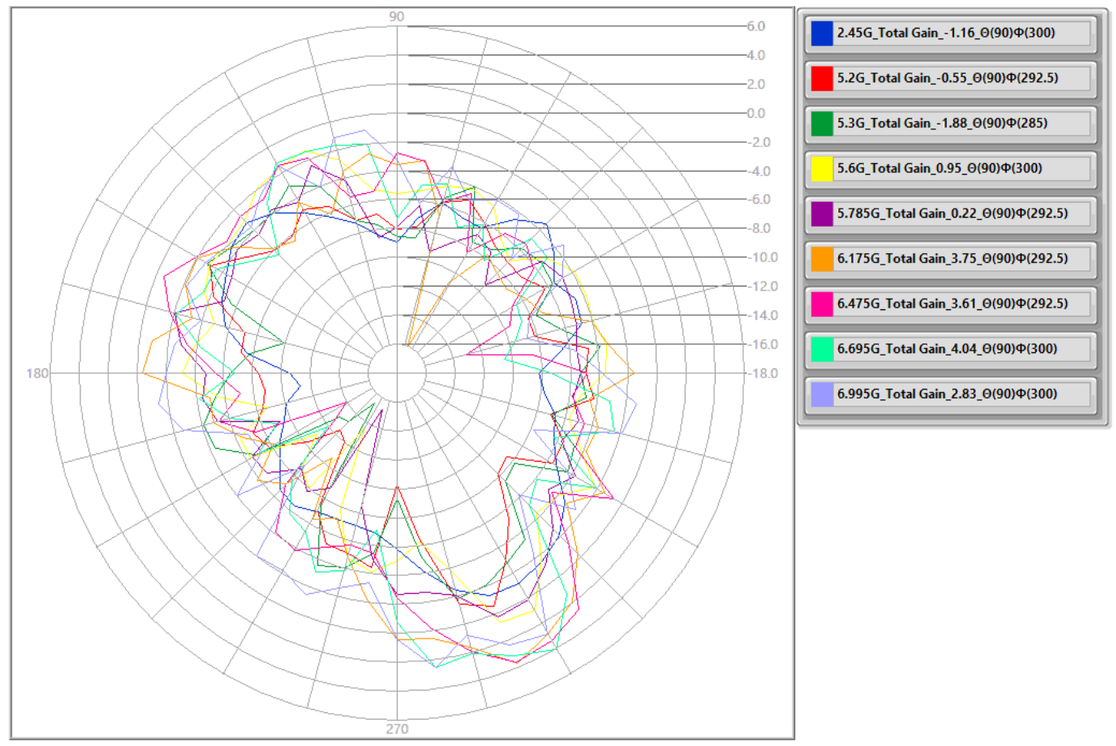
XY_Ant. 4



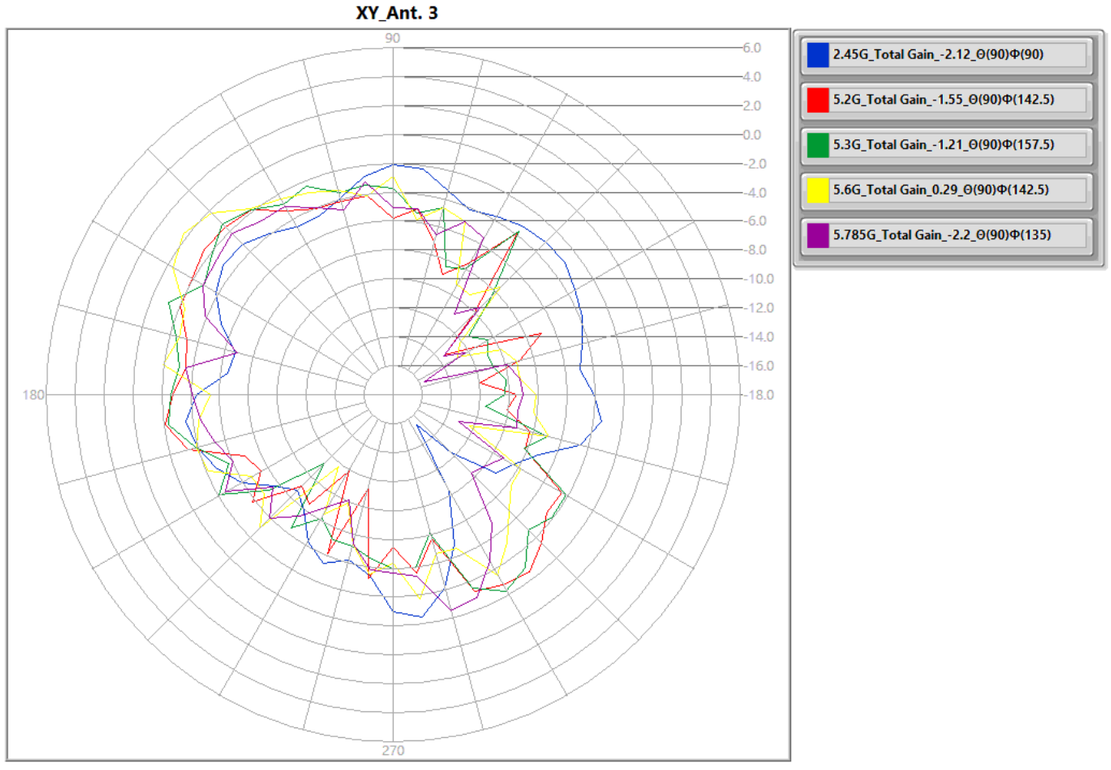
XY_Ant. 2



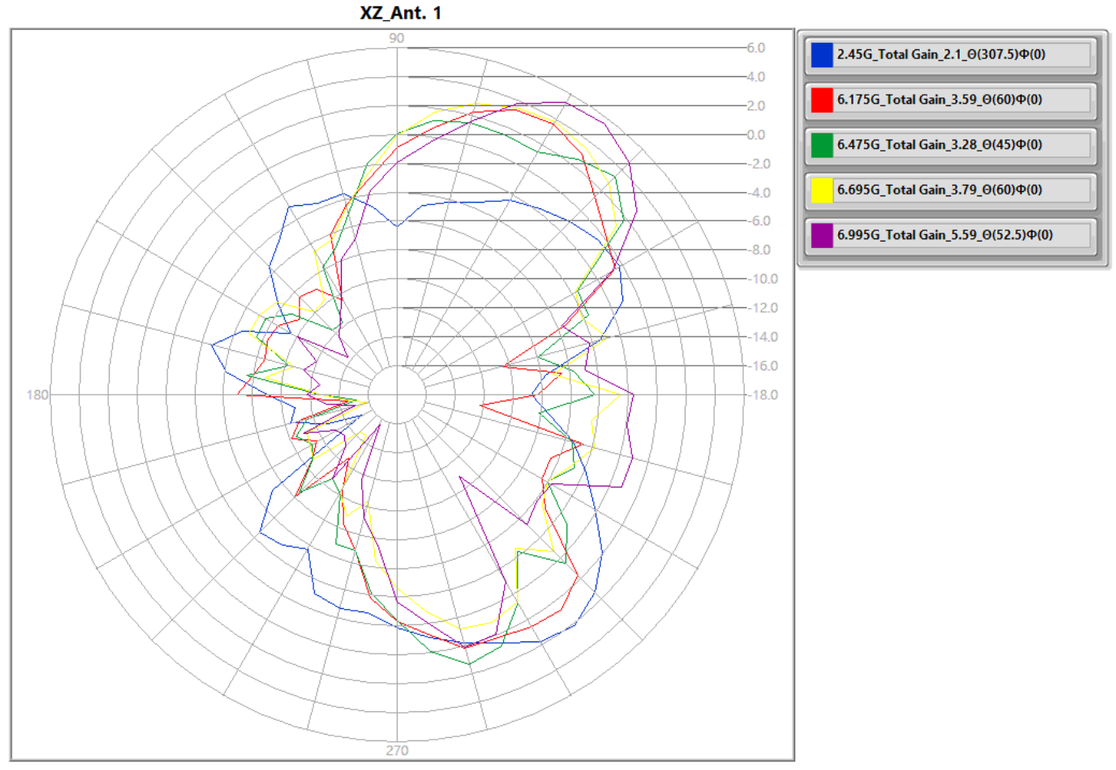
XY_Ant. 5



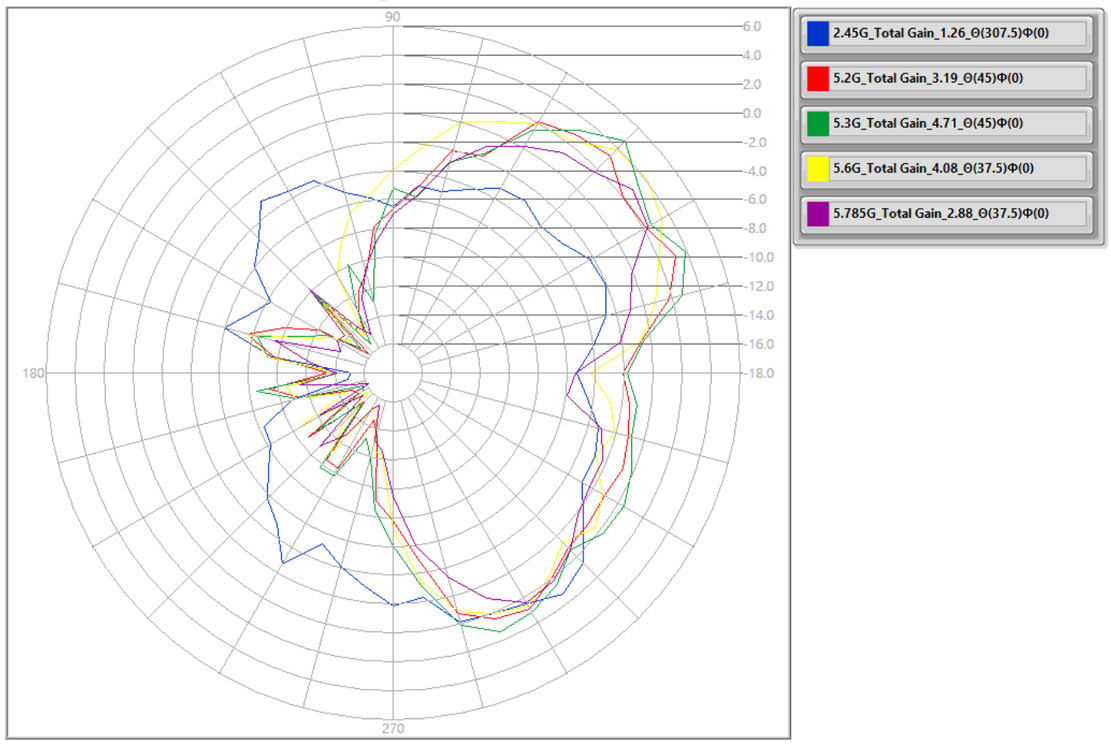
XY_Ant. 3



XZ_Ant. 1



XZ_Ant. 2



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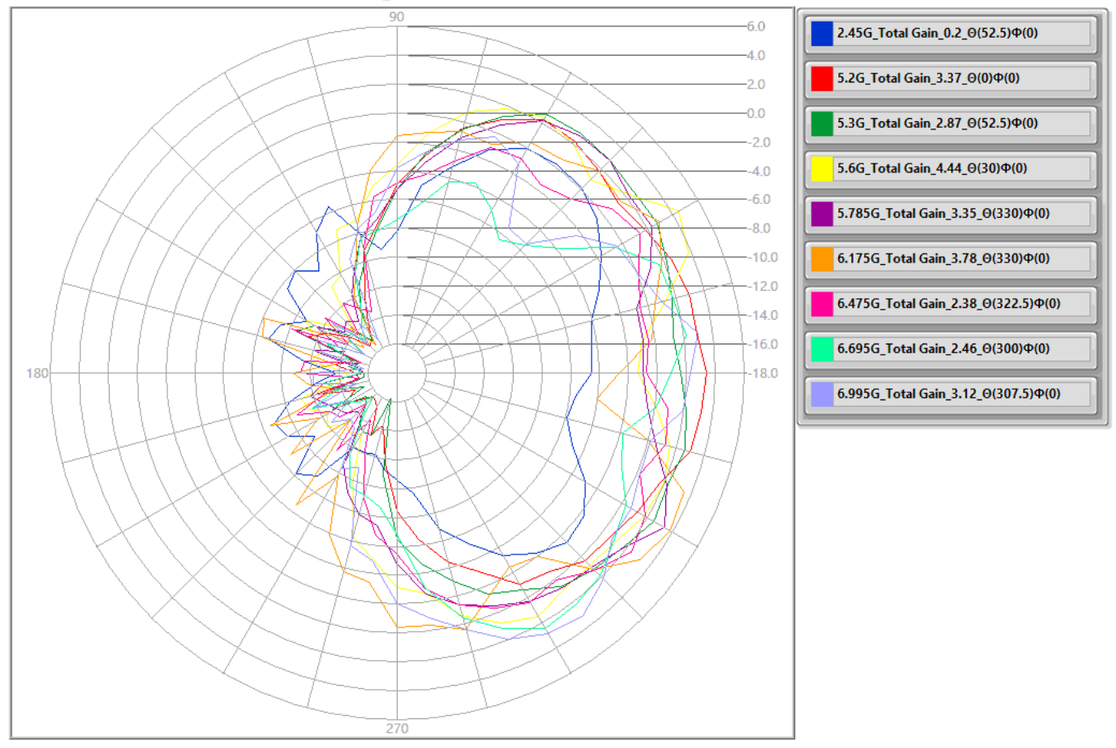

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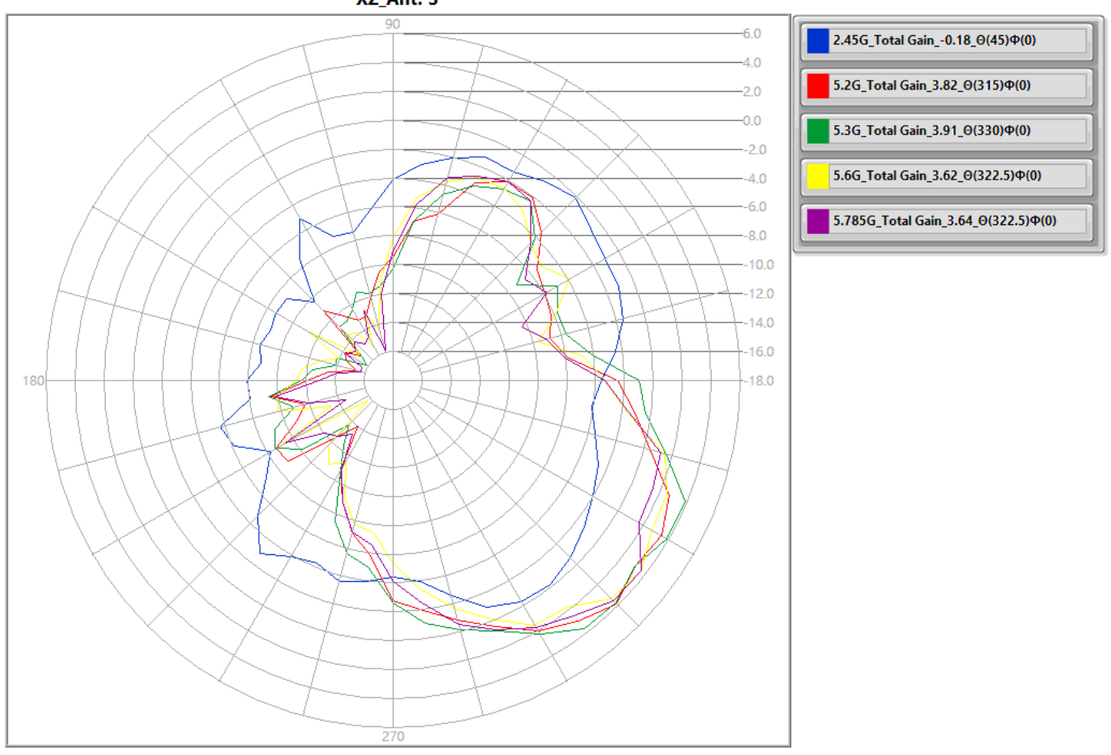
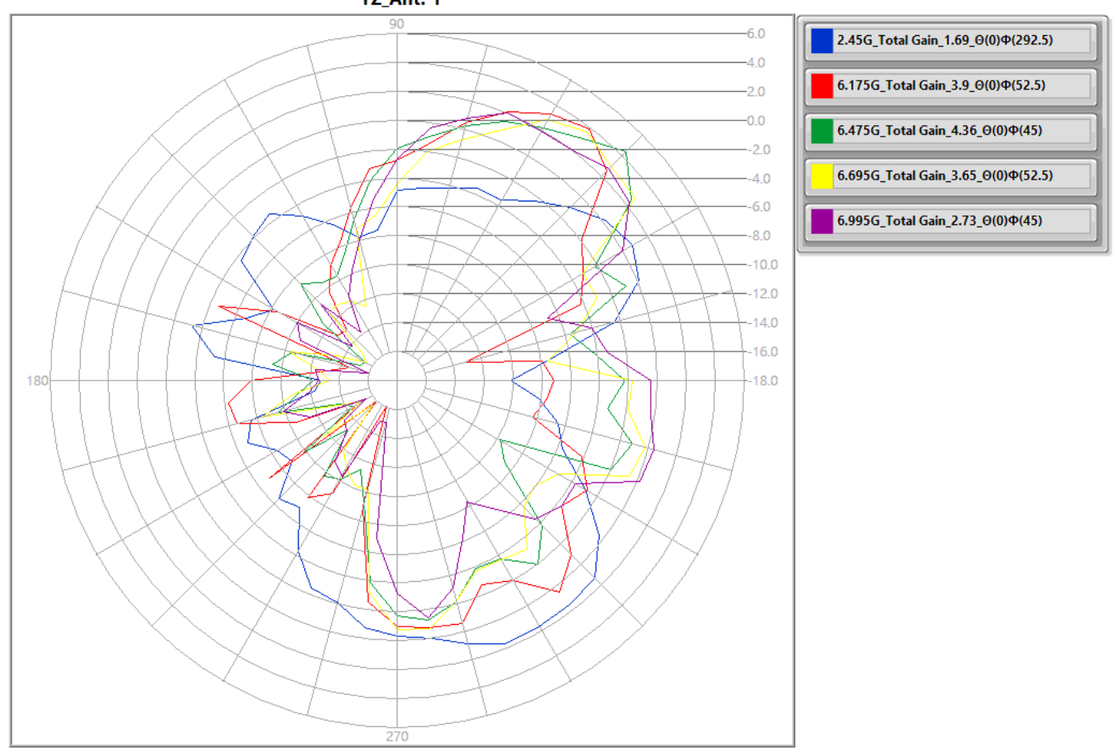


YZ_Ant. 1



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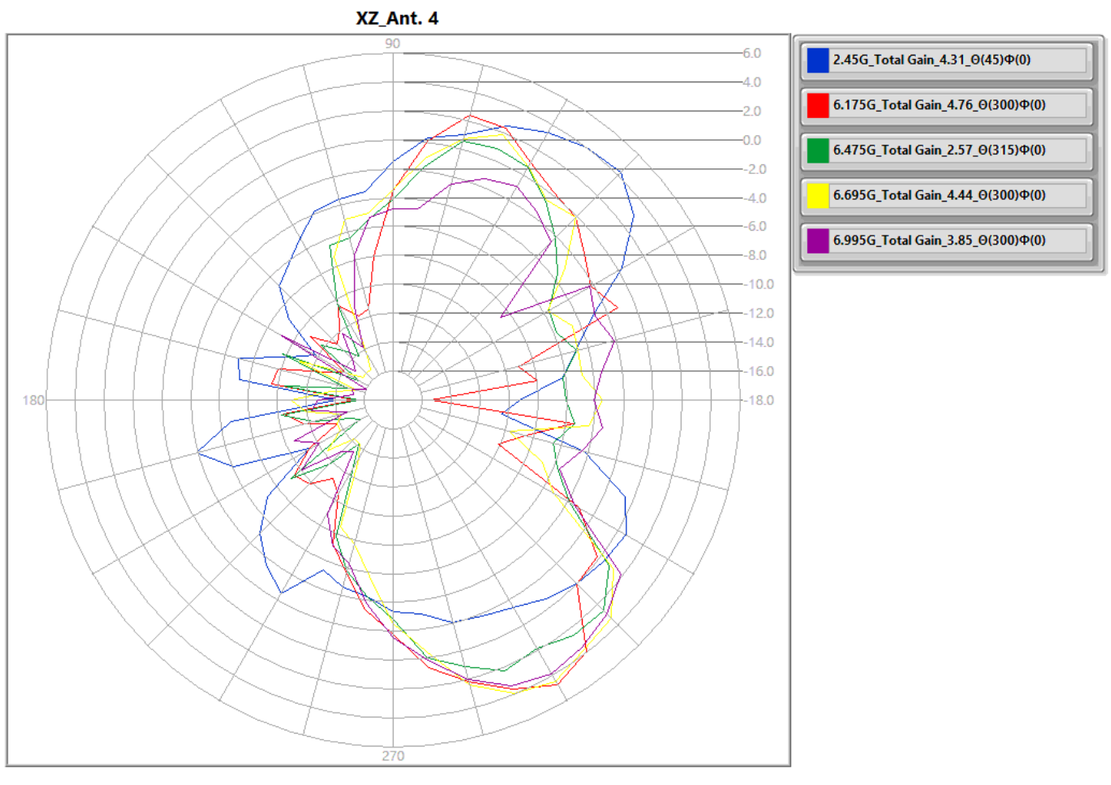
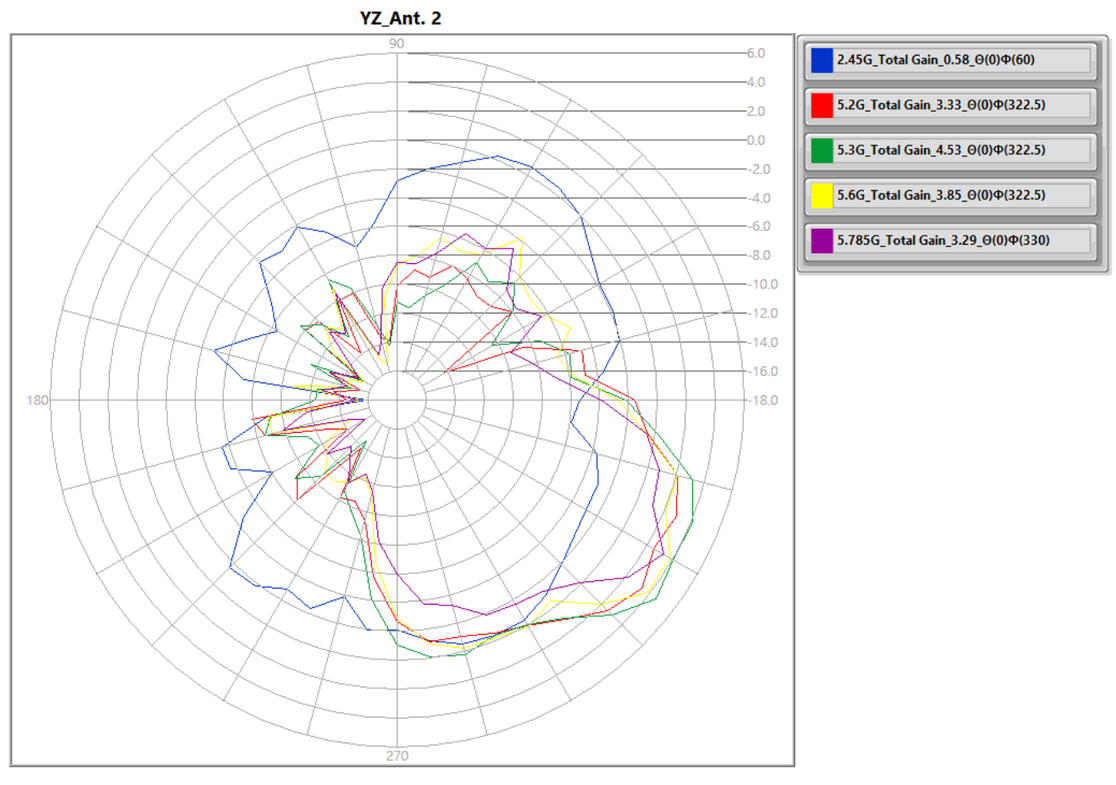


YZ_Ant. 2



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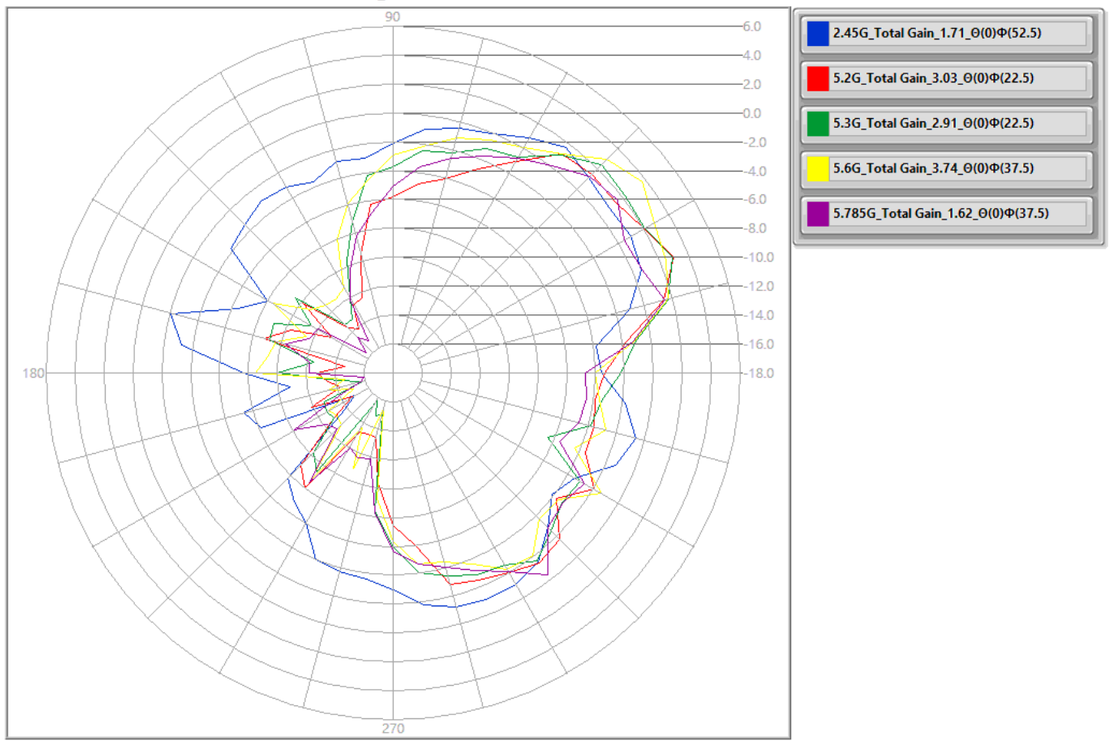
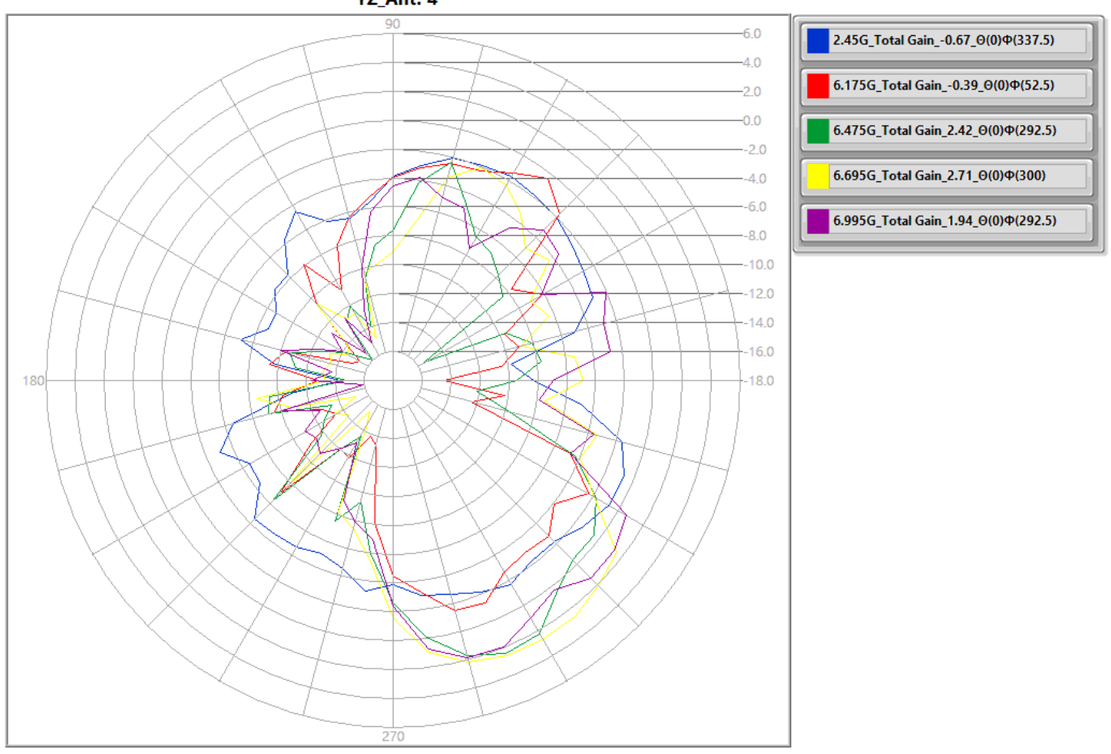


YZ_Ant. 4



YZ_Ant. 5