Antenna Composite Gain Test Report

Equipment	Secured Wireless Access Point
Brand Name	FORTINET
Model Name	FortiAP 441Kxxxxxx, FAP-441Kxxxxxx, FORTIAP-441Kxxxxxx (Where "x" can be used as "A-Z", or "0-9", or “-", or blank for sofware changes or marketing purposes only)
Applicant	Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer	Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA
Sample Received	Jul. 11, 2023
Start Test Date	Jul. 14, 2023
Final Test Date	Jul. 14, 2023

Jackson Tsai

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
AP370714	01	Initial issue of report	Nov. 02, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G 5G 5.9G Ant1	1	Senao	5718A0730300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz
2G 5G 5.9G Ant2	2	Senao	5718A0731300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz
2G 5G 5.9G Ant3	3	Senao	5718A0732300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz
2G 5G 5.9G Ant4	4	Senao	5718A0733300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz
6G Ant1	1	AWAN	7102A0657000	Alford Loop	I-Pex	6GHz
6G Ant2	2	AWAN	7102A0659000	Alford Loop	I-Pex	6GHz
6G Ant3	3	AWAN	7102A0660000	Alford Loop	I-Pex	6GHz
6G Ant4	4	AWAN	7102A0658000	Alford Loop	I-Pex	6GHz
Scan Ant1	1	Senao	5718A0734300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz, 6GHz
Scan Ant2	2	Senao	5718A0735300	PIFA	I-Pex	2.4GHz, 5GHz , 5.9GHz, 6GHz

Note:

2.4GHz,5GHz and 5.9GHz Operation Mode (4TX/4RX)
2G 5G 5.9G Ant1~2G 5G 5.9G Ant4 could transmit/receive simultaneously.
6GHz Operation Mode (4TX/4RX)

6G Ant1~6G Ant4 could transmit/receive simultaneously.

2.4GHz, 5GHz , 5.9GHz, 6GHz Operation Mode (2RX)

Scan Ant1~ Scan Ant2 could transmit/receive simultaneously.

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
5850-5895	5885
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

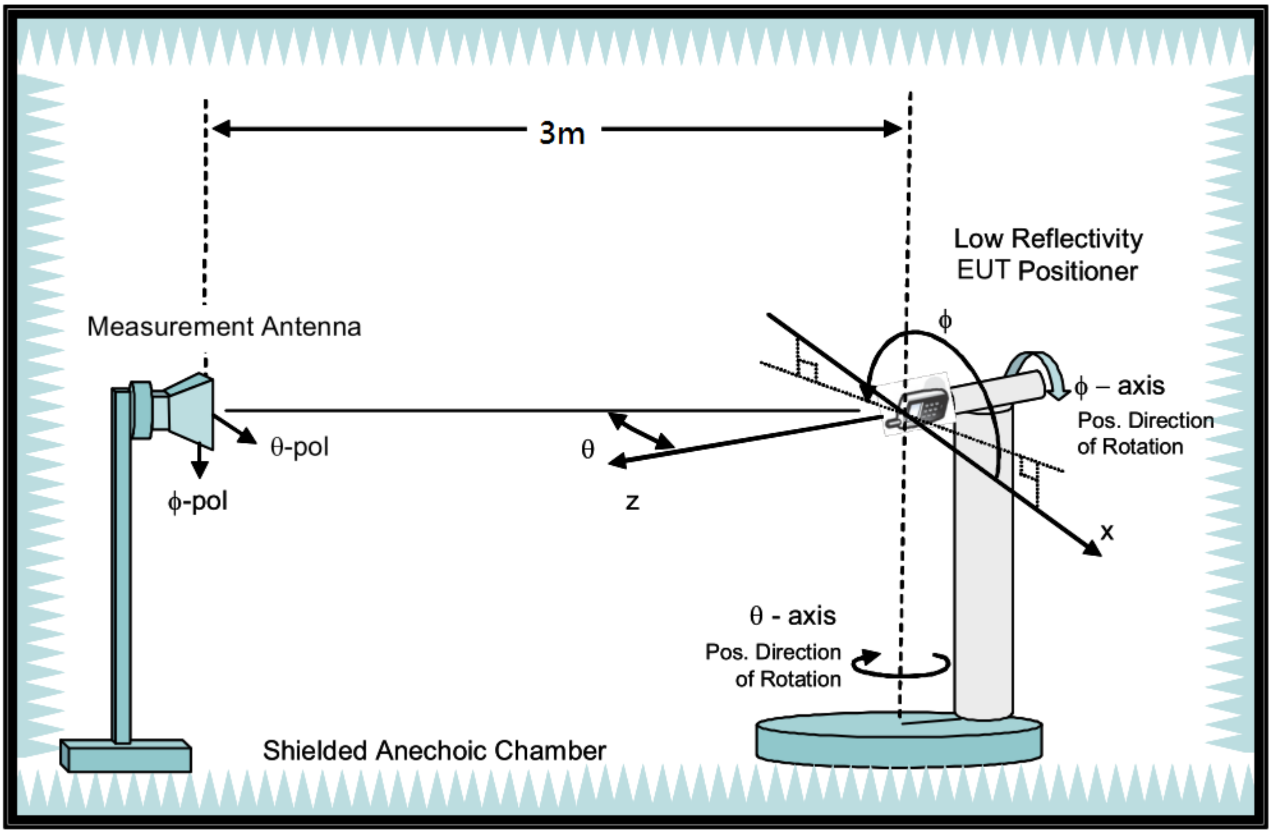
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rex Liao	23.5~24.5°C / 40~50%	14/Jul/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).

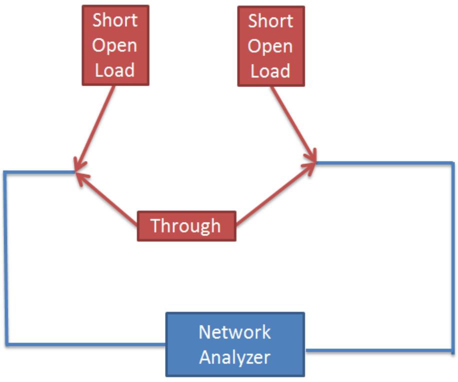
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

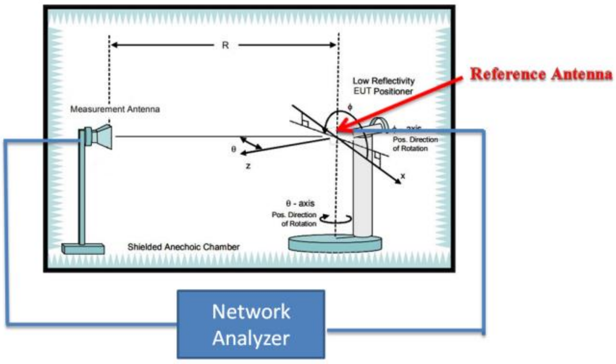


5. Reference Calibration

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

DG_1SS max value position

Frequency (Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 (dBi)	2.95	-0.24	-0.37	-3.36	-1.66	-1.13
Ant. 2 (dBi)	0.16	-1.27	-0.15	-0.9	-1.55	-2.18
Ant. 3 (dBi)	1.81	-0.14	-1.05	4.49	5.71	5.92
Ant. 4 (dBi))	-2.19	-1.11	-0.7	-2.47	0.03	-0.36
DG [1SS] (dBi)	6.91	5.35	5.46	6.04	7.23	7.22
Polarization	Theta	Theta	Theta	Theta	Theta	Theta
Θ(°)	37.5	67.5	67.5	67.5	67.5	75
Φ(°)	217.5	172.5	180	52.5	52.5	52.5

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

Frequency (Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 (dBi)	3.23	3.04	4.1	-0.11
Ant. 2 (dBi)	0.97	0.2	2.02	4.01
Ant. 3 (dBi)	3.94	3.25	2.98	2.77
Ant. 4 (dBi))	4.65	3	1.04	2.99
DG [1SS] (dBi)	9.32	8.48	8.63	8.56
Polarization	Phi	Phi	Phi	Phi
Θ(°)	67.5	67.5	67.5	67.5
Φ(°)	30	127.5	127.5	210

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	5.2G	5.3G	5.6G	5.785G	5.885G
Ant. 1 [10^(G/20)]	10^(2.95/20)	10^(-0.24/20)	10^(-0.37/20)	10^(-3.36/20)	10^(-1.66/20)	10^(-1.13/20)
Ant. 2 [10^(G/20)]	10^(0.16/20)	10^(-1.27/20)	10^(-0.15/20)	10^(-0.9/20)	10^(-1.55/20)	10^(-2.18/20)
Ant. 3 [10^(G/20)]	10^(1.81/20)	10^(-0.14/20)	10^(-1.05/20)	10^(4.49/20)	10^(5.71/20)	10^(5.92/20)
Ant. 4 [10^(G/20)]	10^(-2.19/20)	10^(-1.11/20)	10^(-0.7/20)	10^(-2.47/20)	10^(0.03/20)	10^(-0.36/20)
Ant. 1 [10^(G/20)] value	1.404	0.973	0.958	0.679	0.826	0.878
Ant. 2 [10^(G/20)] value	1.019	0.864	0.983	0.902	0.837	0.778
Ant. 3 [10^(G/20)] value	1.232	0.984	0.886	1.677	1.93	1.977
Ant. 4 [10^(G/20)] value	0.777	0.88	0.923	0.752	1.003	0.959
Sum All Antenna [Amax]	4.432	3.701	3.75	4.01	4.596	4.592
DG [10*log(Amax^2/Nant)]	6.91	5.35	5.46	6.04	7.23	7.22

Note:

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

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

DG_1SS max value position calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(3.23/20)	10^(3.04/20)	10^(4.1/20)	10^(-0.11/20)
Ant. 2 [10^(G/20)]	10^(0.97/20)	10^(0.2/20)	10^(2.02/20)	10^(4.01/20)
Ant. 3 [10^(G/20)]	10^(3.94/20)	10^(3.25/20)	10^(2.98/20)	10^(2.77/20)
Ant. 4 [10^(G/20)]	10^(4.65/20)	10^(3/20)	10^(1.04/20)	10^(2.99/20)
Ant. 1 [10^(G/20)] value	1.45	1.419	1.603	0.987
Ant. 2 [10^(G/20)] value	1.118	1.023	1.262	1.587
Ant. 3 [10^(G/20)] value	1.574	1.454	1.409	1.376
Ant. 4 [10^(G/20)] value	1.708	1.413	1.127	1.411
Sum All Antenna [Amax]	5.851	5.309	5.402	5.361
DG [10*log(Amax^2/Nant)]	9.32	8.48	8.63	8.56

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})

8. Summary of Test Result

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 Max Gain (dBi)	2.95	4.2	3.07	3.26	4.63	5.28
Ant. 2 Max Gain (dBi)	3.38	2.19	1.9	2.24	2.6	2.9
Ant. 3 Max Gain (dBi)	2.05	4.19	4.7	4.49	6.22	5.92
Ant. 4 Max Gain (dBi)	2.18	2.78	2.13	3.35	3.8	4.55
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/37.5/217.5	Theta/67.5/337.5	Theta/67.5/345	Theta/67.5/337.5	Theta/67.5/330	Theta/67.5/330
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/60	Theta/37.5/180	Theta/37.5/187.5	Theta/45/217.5	Theta/45/187.5	Theta/45/187.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/45/225	Theta/67.5/52.5	Theta/75/52.5	Theta/67.5/52.5	Theta/75/52.5	Theta/75/52.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/52.5/180	Theta/67.5/135	Theta/67.5/142.5	Theta/67.5/135	Theta/67.5/135	Theta/75/142.5
Max Gain (dBi)	3.38	4.2	4.7	4.49	6.22	5.92
DG [1SS] (dBi)	6.91	5.35	5.46	6.04	7.23	7.22
DG [2SS] (dBi)	3.91	4.2	4.7	4.49	6.22	5.92
DG [4SS] (dBi)	3.38	4.2	4.7	4.49	6.22	5.92

Note:

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

Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	3.83	3.43	4.26	3.5
Ant. 2 Max Gain (dBi)	3.75	3.43	4.38	5.89
Ant. 3 Max Gain (dBi)	5.24	3.87	4.64	5.27
Ant. 4 Max Gain (dBi)	4.65	4.19	4.59	4.86
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/60/120	Phi/67.5/37.5	Phi/60/127.5	Phi/67.5/142.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/52.5/210	Phi/75/67.5	Phi/60/217.5	Phi/30/240
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/60/30	Phi/60/37.5	Phi/60/45	Phi/67.5/37.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/67.5/30	Phi/60/315	Phi/30/315	Phi/60/322.5
Max Gain (dBi)	5.24	4.19	4.64	5.89
DG [1SS] (dBi)	9.32	8.48	8.63	8.56
DG [2SS] (dBi)	6.32	5.48	5.63	5.89
DG [4SS] (dBi)	5.24	4.19	4.64	5.89

Note:

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

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 Max Gain (dBi)	1.76	3.44	3.27	3.16	3.75	5.11
Ant. 2 Max Gain (dBi)	1.17	2.09	2.62	2.22	2.49	2.91
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/202.5	Theta/75/285	Theta/75/285	Theta/75/315	Theta/82.5/277.5	Theta/75/285
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/60	Theta/52.5/172.5	Theta/67.5/120	Theta/52.5/165	Theta/52.5/172.5	Theta/52.5/157.5
Max Gain (dBi)	1.76	3.44	3.27	3.16	3.75	5.11

Freq(Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	4.19	3.34	4.02	4.41
Ant. 2 Max Gain (dBi)	3.32	2.13	3.01	4.43
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/277.5	Theta/75/270	Theta/52.5/255	Theta/60/262.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/75/180	Theta/75/127.5	Theta/75/127.5	Theta/75/112.5
Max Gain (dBi)	4.19	3.34	4.02	4.43

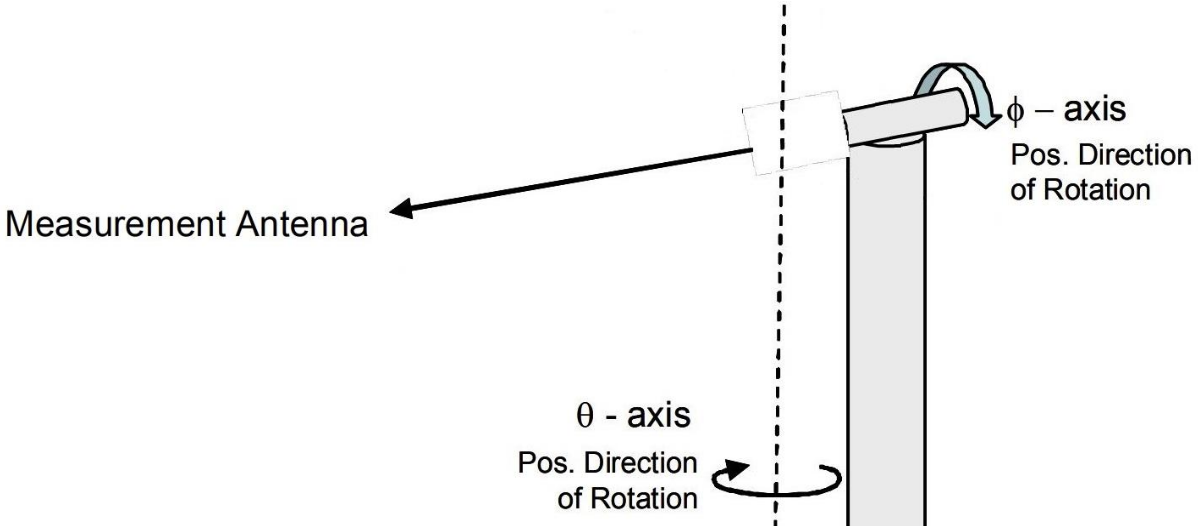
Note:

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

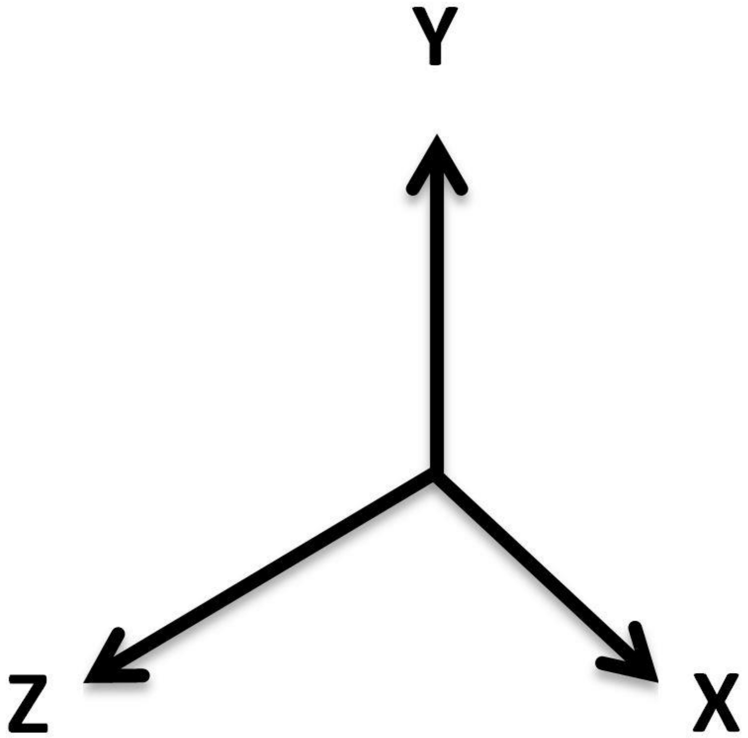
9. Test Setup

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. 20, 2022	Jul. 19, 2023
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

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

NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

———THE END———

Freq(Hz)	**2.45G**	**5.2G**	**5.3G**	**5.6G**	**5.785G**	**5.885G**
Ant. 1 Max Gain (dBi)	2.95	4.2	3.07	3.26	4.63	5.28
Ant. 2 Max Gain (dBi)	3.38	2.19	1.9	2.24	2.6	2.9
Ant. 3 Max Gain (dBi)	2.05	4.19	4.7	4.49	6.22	5.92
Ant. 4 Max Gain (dBi)	2.18	2.78	2.13	3.35	3.8	4.55
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/37.5/217.5	Theta/67.5/337.5	Theta/67.5/345	Theta/67.5/337.5	Theta/67.5/330	Theta/67.5/330
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/60	Theta/37.5/180	Theta/37.5/187.5	Theta/45/217.5	Theta/45/187.5	Theta/45/187.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/45/225	Theta/67.5/52.5	Theta/75/52.5	Theta/67.5/52.5	Theta/75/52.5	Theta/75/52.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/52.5/180	Theta/67.5/135	Theta/67.5/142.5	Theta/67.5/135	Theta/67.5/135	Theta/75/142.5
Max Gain (dBi)	3.38	4.2	4.7	4.49	6.22	5.92
DG [1SS] (dBi)	6.91	5.35	5.46	6.04	7.23	7.22
DG [2SS] (dBi)	3.91	4.2	4.7	4.49	6.22	5.92
DG [4SS] (dBi)	3.38	4.2	4.7	4.49	6.22	5.92

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.01/3.73	3.38/2.98	2.57/2.28	2.19/2.16	2.15/2.19	2.23/2.18	2.06/1.87	1.86/1.83	2.05/2.61	3.25/3.84	4.19/4.33	4.36/4.22	3.88/3.35	2.69/2.11	2.01/2.19	2.39/2.52	2.54/2.51	2.39/2.21	2.02/1.8	1.83/1.9	2.2/2.69	3.18/3.57	3.87/4.07	4.18/4.15
Θ(7.5°)	3.3/3.06	2.79/2.54	2.37/2.28	2.21/2.1	2.08/2.18	2.29/2.29	2.14/1.96	1.95/2.14	2.47/2.86	3.34/3.86	4.23/4.42	4.47/4.34	4.03/3.51	2.85/2.09	1.53/1.48	1.64/1.82	1.95/1.99	1.89/1.73	1.58/1.44	1.43/1.26	1.53/1.99	2.54/2.89	3.13/3.33	3.44/3.45
Θ(15°)	1.69/1.51	1.37/1.27	1.19/1.09	0.96/0.95	1.12/1.41	1.67/1.73	1.66/1.54	1.48/1.56	1.79/2.03	2.27/2.63	3/3.3	3.53/3.59	3.45/3.02	2.42/1.64	0.8/0.15	-0.25/-0.08	0.27/0.7	1.03/1.25	1.36/1.39	1.31/1.09	0.84/0.81	1.06/1.34	1.57/1.75	1.86/1.86
Θ(22.5°)	0.21/-0.05	-0.24/-0.28	-0.28/-0.33	-0.32/-0.17	0.15/0.48	0.64/0.6	0.44/0.21	0.11/0.38	0.49/0.7	0.71/0.79	1.06/1.44	1.74/1.98	2.07/1.94	1.57/0.99	0.25/-0.54	-1.09/-1.29	-0.56/0.35	1.14/1.61	1.73/1.58	1.25/0.79	0.33/0.02	0.12/0.36	0.5/0.53	0.54/0.47
Θ(30°)	-0.29/-0.69	-1.09/-1.3	-1.31/-1.29	-1.11/-0.61	-0.15/0.06	-0.07/-0.42	-0.91/-1.38	-1.38/-0.91	-0.49/-0.11	-0.09/-0.09	-0.04/0.02	0.14/0.31	0.52/0.81	0.87/0.75	0.5/0.04	-0.44/-0.48	0.1/1.01	1.78/2.22	2.27/1.92	1.22/0.39	-0.13/-0.17	0.22/0.58	0.67/0.47	0.2/0
Θ(37.5°)	0.06/-0.24	-0.7/-1	-1.14/-1.07	-0.67/0.04	0.5/0.43	0.04/-0.39	-0.93/-1.53	-1.4/-1.12	-0.71/-0.54	-0.37/-0.19	-0.15/-0.37	-0.55/-0.51	-0.2/0.29	0.74/1.04	0.79/0.3	-0.13/-0.06	0.59/1.46	2.05/2.25	2.16/1.74	1.01/0.23	-0.08/0.22	0.8/1.24	1.32/0.96	0.56/0.12
Θ(45°)	-0.3/-0.33	-0.64/-0.91	-1/-1.23	-0.74/0.09	0.71/0.54	-0.04/-0.42	-0.8/-1.12	-1.03/-0.96	-1.23/-1.56	-1.61/-1.19	-0.83/-0.84	-0.83/-0.56	-0.23/0.17	0.53/0.86	0.56/-0.52	-1.47/-1.45	-0.37/0.94	1.68/1.75	1.31/0.61	-0.17/-0.82	-0.72/0.06	0.74/1.01	1.03/0.67	-0.02/-0.52
Θ(52.5°)	-1.34/-1	-0.68/-0.9	-1.3/-1.78	-1.43/-0.37	0.42/0.26	-0.41/-0.85	-1.15/-0.89	-0.54/-0.86	-1.97/-2.74	-2.97/-2.25	-1.7/-1.44	-1.3/-0.75	-0.22/0.08	0.32/0.36	-0.44/-2.03	-3.35/-3.33	-1.75/0.18	1.37/1.55	0.97/-0.28	-1.31/-2.15	-1.85/-0.37	0.22/0.21	0.12/-0.31	-1.24/-1.88
Θ(60°)	-2.42/-1.69	-0.73/-0.89	-1.66/-2.6	-2.66/-1.48	-0.41/-0.22	-1.03/-1.54	-1.48/-1	-0.57/-1.37	-3.3/-3.94	-4.17/-3.2	-2.51/-2.48	-2.38/-1.63	-0.92/-0.65	-0.6/-0.56	-1.59/-3.97	-5.93/-5.22	-3.74/-1.33	0.41/0.75	0.06/-1.35	-1.83/-3.28	-2.83/-0.75	-0.2/-0.46	-0.65/-1.06	-2.34/-2.96
Θ(67.5°)	-3.28/-2.14	-1.16/-1.3	-2.26/-3.87	-4.39/-3.03	-1.5/-1.36	-2.34/-2.39	-1.7/-1.36	-1.3/-2.75	-4.8/-5.15	-4.33/-3.38	-2.92/-3.75	-4.23/-3.34	-2.34/-1.68	-1.5/-1.53	-2.71/-5.17	-7.05/-5.99	-4.97/-3.63	-1.28/-0.81	-1.6/-2.17	-1.83/-3.72	-3.91/-1.36	-0.8/-1.22	-1.51/-1.89	-3.56/-4.04
Θ(75°)	-4.81/-3.39	-2.19/-2.41	-3.36/-5.23	-6.49/-5.09	-2.7/-2.71	-3.88/-2.96	-2.21/-2.32	-2.38/-3.75	-5.78/-5.46	-4.39/-3.54	-3.71/-5.31	-6.66/-5.6	-3.58/-2.36	-2.23/-2.91	-3.95/-5.48	-6.5/-6.09	-5.51/-6.08	-3.16/-1.87	-2.17/-1.99	-1.76/-3.94	-5.09/-2.04	-1.43/-2.29	-2.85/-3.45	-5.71/-5.84
Θ(82.5°)	-5.9/-4.4	-2.91/-3.09	-4.24/-5.84	-8.09/-6.34	-3.49/-4.13	-5.2/-3.26	-2.85/-3.75	-3.44/-4.46	-6.47/-6.29	-4.99/-4.04	-4.5/-6.9	-8.32/-5.49	-3.56/-3.03	-3.56/-4.89	-5.34/-6.85	-7.07/-5.68	-5.81/-7.63	-4.27/-2.89	-3.42/-2.33	-1.48/-4.33	-5.68/-2.48	-2.08/-3.17	-3.72/-5.11	-7.75/-7.04
Θ(90°)	-6.53/-5.43	-4.06/-3.97	-4.5/-5.51	-8.68/-7.52	-4.74/-5.74	-7.23/-3.6	-3.19/-3.62	-3.33/-4.4	-7.08/-7.76	-5.36/-3.64	-3.82/-6.71	-9.74/-6.6	-4.37/-3.91	-4.57/-6.53	-7.03/-7.55	-6.32/-4.78	-5.64/-7.79	-5.59/-4.45	-4.8/-2.42	-1.3/-4.08	-4.92/-2.31	-2.42/-3.86	-4.48/-6.04	-8.97/-8
Θ(97.5°)	-6.05/-5.01	-4.55/-5.34	-4.91/-5.52	-9.68/-9.31	-5.94/-6.7	-6.83/-3.45	-3.45/-4.09	-3.54/-4.56	-6.81/-7.77	-5.6/-3.7	-4.33/-7.92	-9.81/-6.09	-4.32/-4.84	-5.82/-7.67	-7.35/-6.97	-6.15/-4.84	-5.55/-8.23	-6.42/-5.33	-6.01/-3.46	-1.97/-4.02	-4.32/-2.45	-3/-4.81	-4.98/-6.88	-9.6/-8.23
Θ(105°)	-6.74/-5.03	-4.46/-5.86	-4.99/-5.5	-9.44/-8.88	-6.59/-7.96	-7.74/-3.76	-3.3/-4.38	-3.92/-4.49	-6.63/-8.01	-6.46/-4.3	-4.63/-7.61	-10.21/-6.41	-4.83/-5.8	-6.75/-8.33	-6.78/-6.57	-6.32/-4.93	-5.89/-9.21	-6.82/-5.31	-5.61/-3.71	-2.82/-5.17	-5.58/-3.58	-3.7/-4.93	-4.84/-7.19	-9.14/-8.77
Θ(112.5°)	-6.68/-5.41	-4.91/-6.86	-6.15/-7.65	-10.62/-10.2	-7.15/-7.99	-6.64/-3.44	-3.46/-5.08	-5.04/-5.84	-9.2/-9.28	-6.54/-4.93	-4.95/-7.56	-8.99/-5.17	-4.95/-6.42	-6.82/-7.56	-7.28/-8.52	-8.68/-7.01	-6.61/-7.3	-5.84/-5.63	-7.31/-5.34	-4.64/-5.28	-5/-3.55	-4.31/-5.18	-5.85/-8.7	-8.28/-6.93
Θ(120°)	-6.09/-5.51	-5.5/-7	-7.57/-9.19	-10.99/-8.77	-6.27/-6.76	-5.91/-4.01	-3.85/-5.5	-6.35/-7.32	-10.37/-11.4	-8.04/-6.02	-5.42/-8.3	-8.43/-6.64	-5.79/-5.77	-7.39/-10.25	-10.02/-8.84	-8.58/-6.95	-5.38/-5.17	-3.86/-4.45	-6.74/-6.34	-5.83/-6.74	-7.04/-5.64	-5.97/-6.3	-6.39/-8.33	-9.51/-7.42
Θ(127.5°)	-6.93/-6.52	-7.24/-7.52	-8.15/-9.08	-11.53/-8.14	-6.05/-7.37	-7.5/-5.17	-4.08/-4.78	-6.55/-8.52	-10.84/-11.4	-8.71/-6.41	-6.65/-8.08	-7.31/-5.29	-5.45/-7.4	-9.92/-10.94	-9.4/-8.45	-10.17/-9.75	-7.45/-5.52	-4.24/-4.71	-6.07/-5.68	-5.35/-8.53	-10.76/-9.39	-7.65/-6.31	-6.12/-7.98	-9.59/-8.69
Θ(135°)	-7.95/-8.52	-9.03/-9.64	-9.09/-9.91	-11.19/-9.13	-6.94/-8.01	-8.39/-7.38	-6.66/-8.07	-11.42/-12.56	-11.85/-10.41	-9.24/-7.2	-6.96/-7.41	-7.54/-7.07	-7.62/-9.12	-10.58/-9.2	-8.97/-10.35	-12.78/-12.24	-8.65/-6.93	-6.6/-6.91	-6.82/-5.57	-4.91/-6.45	-8.86/-10.12	-9.84/-8.19	-7.21/-7.62	-9.17/-9.08
Θ(142.5°)	-9.91/-9.47	-10.28/-10.08	-9.11/-10.04	-12.08/-12.33	-9.94/-8.88	-8.46/-7.36	-7.07/-8.62	-11.99/-12.65	-11.5/-10.31	-9.64/-9	-8.5/-8.84	-9.67/-9.81	-10.48/-9.84	-9.88/-10.18	-10.93/-11.72	-11.28/-10.16	-7.95/-7.48	-8.11/-9.11	-8.39/-7.29	-6.33/-6.7	-7.91/-9.89	-10.55/-9.88	-8.24/-7.54	-8.56/-9.66
Θ(150°)	-9.9/-10.01	-9.04/-7.97	-7.38/-7.94	-9.98/-11.15	-11.43/-10.64	-9.36/-8.42	-8.22/-8.77	-9.97/-10.28	-10.26/-10.01	-10.21/-10	-9.72/-9.32	-8.7/-9.46	-10.51/-10.75	-10.69/-10.93	-10.66/-9.73	-8.35/-8	-7.09/-6.85	-7.69/-9.21	-9.37/-8.76	-8.63/-9.02	-9.85/-11.11	-10.73/-10.65	-9.44/-8.67	-8.62/-9.42
Θ(157.5°)	-10.74/-10.22	-8.99/-8.72	-8.31/-8.35	-9.46/-9.62	-9.85/-9.24	-9.4/-9.66	-10.06/-10.36	-9.69/-9.16	-8.67/-8.35	-9/-8.7	-8.06/-7.69	-8.46/-9.74	-10.52/-11.07	-11.73/-10.9	-9.46/-8.33	-7.32/-6.68	-7.29/-7.88	-8.91/-9.81	-9.91/-10.42	-10.42/-10.64	-11.39/-12.11	-12.13/-10.55	-10.67/-10.65	-10.2/-10.43
Θ(165°)	-11.89/-11.56	-10.98/-10.8	-10.1/-10.3	-10.02/-9.62	-9.73/-9.7	-9.25/-9.01	-10.19/-10.36	-9.52/-8.77	-8.27/-8.66	-8.45/-8.05	-7.93/-8.59	-9.82/-9.85	-10.93/-11.45	-12.16/-11.34	-9.47/-8.25	-7.98/-7.85	-8.72/-9.48	-10.26/-10.69	-10.59/-10.53	-10.74/-11.3	-11.79/-11.95	-11.56/-11.66	-11.76/-12.52	-12.23/-12.14
Θ(172.5°)	-10.66/-10.67	-11.12/-10.94	-10.51/-11.02	-10.57/-10.33	-10.09/-10.62	-10.88/-11.7	-12.2/-11.67	-10.37/-9.57	-9.54/-9.74	-10.17/-10.3	-10.05/-10.88	-11.13/-11.46	-12.3/-12.57	-12.62/-11.62	-11.27/-10.58	-10.16/-9.89	-10.29/-10.62	-10.76/-11.41	-10.94/-10.26	-10.62/-10.21	-10.37/-10.48	-10.9/-11.03	-11.38/-11.12	-10.88/-10.96
Θ(180°)	-10.66/-10.45	-10.21/-11	-11.52/-11.21	-11.32/-11.11	-11.69/-11.64	-11.46/-11.1	-10.86/-10.56	-10.56/-10.47	-11/-11.65	-12.06/-12.27	-12.25/-12.62	-11.88/-12.61	-12.61/-13.09	-12.65/-12.35	-12.87/-12.01	-12.44/-12.48	-11.64/-12.56	-12.07/-12.15	-11.66/-11.54	-11.38/-11.37	-11.27/-11.18	-11.07/-11.37	-10.86/-10.57	-10.35/-10.53
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°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.05/1.07	1.11/0.91	1.04/1.64	2.35/2.88	3.18/3.34	3.38/3.37	3.25/2.93	2.53/2.2	2/1.82	1.65/1.46	1.38/1.47	1.63/1.67	1.57/1.31	0.98/0.91	0.96/1.3	1.67/2.04	2.46/2.82	3.02/3.03	2.83/2.56	2.16/1.64	1.15/0.92	0.99/1.21	1.44/1.54	1.46/1.29
Θ(7.5°)	2.87/2.75	2.6/2.33	2.07/2.06	2.25/2.44	2.53/2.52	2.43/2.26	1.94/1.4	0.65/-0.16	-0.46/-0.87	-1.37/-1.3	-0.98/-0.59	-0.27/0.16	0.39/0.75	1.05/1.37	1.78/2.28	2.85/3.34	3.78/4.1	4.26/4.28	4.16/4	3.81/3.64	3.5/3.4	3.43/3.52	3.6/3.56	3.37/3.1
Θ(15°)	4.16/4.03	3.84/3.57	3.31/3.13	3.05/2.95	2.72/2.34	1.9/1.42	0.87/0.22	-0.43/-0.75	-0.73/-0.68	-0.72/-0.61	-0.21/0.42	1.07/1.65	2.16/2.68	3.16/3.62	3.99/4.36	4.68/4.98	5.21/5.35	5.35/5.26	5.15/5.08	5.08/5.1	5.12/5.15	5.19/5.23	5.22/5.06	4.75/4.4
Θ(22.5°)	4.85/4.57	4.23/3.88	3.63/3.52	3.42/3.25	2.85/2.25	1.55/0.93	0.46/0.21	0.28/0.58	0.9/1.09	1.29/1.54	1.97/2.42	2.81/3.12	3.6/4.21	4.78/5.2	5.5/5.66	5.81/5.9	5.87/5.73	5.55/5.41	5.36/5.42	5.6/5.8	5.93/6.02	6.07/6.11	6.05/5.83	5.49/5.15
Θ(30°)	5.16/4.73	4.32/4.07	4.02/4.03	3.97/3.73	3.28/2.7	2.23/1.98	1.98/2.06	2.15/2.24	2.34/2.48	2.81/3.15	3.47/3.72	3.87/4.09	4.52/5.1	5.66/6.1	6.37/6.52	6.53/6.4	6.09/5.71	5.34/5.1	5.07/5.25	5.63/5.97	6.17/6.27	6.34/6.41	6.37/6.17	5.88/5.53
Θ(37.5°)	5.33/4.86	4.52/4.41	4.49/4.56	4.51/4.29	3.99/3.78	3.81/3.92	4.01/4.04	3.95/3.72	3.56/3.73	4.13/4.49	4.66/4.76	4.84/5.07	5.46/5.92	6.33/6.62	6.8/6.91	6.85/6.58	6.12/5.62	5.16/4.81	4.73/4.93	5.39/5.88	6.17/6.29	6.34/6.37	6.33/6.2	5.98/5.69
Θ(45°)	5.23/5	4.8/4.67	4.71/4.85	4.9/4.8	4.76/4.85	5.04/5.16	5.16/5.14	5.07/4.92	4.84/4.97	5.31/5.53	5.51/5.43	5.53/5.83	6.1/6.36	6.46/6.49	6.54/6.69	6.72/6.48	5.99/5.48	5.04/4.77	4.6/4.54	4.75/5.23	5.73/6	6.03/5.95	5.83/5.73	5.56/5.4
Θ(52.5°)	4.6/4.69	4.62/4.46	4.59/4.93	5.11/5.03	5.04/5.18	5.37/5.39	5.29/5.29	5.39/5.5	5.65/5.85	6.08/6.15	5.95/5.85	6.01/6.32	6.49/6.45	6.26/6.12	6.15/6.3	6.32/6.06	5.55/5.1	4.92/4.9	4.81/4.49	4.24/4.42	4.9/5.27	5.34/5.16	4.96/4.73	4.49/4.46
Θ(60°)	3.8/4.14	4.06/3.88	4.15/4.74	4.96/4.8	4.74/4.95	5.13/5.09	4.94/5.05	5.29/5.55	5.82/6.06	6.24/6.23	5.91/5.64	5.75/6.01	6.16/6.04	5.7/5.44	5.42/5.6	5.72/5.45	4.87/4.48	4.54/4.85	4.96/4.61	4.13/3.98	4.19/4.43	4.53/4.39	4.12/3.64	3.27/3.38
Θ(67.5°)	2.47/3.02	2.93/2.79	3.3/4.11	4.37/4.16	4.19/4.4	4.57/4.48	4.38/4.59	4.81/5.11	5.54/5.9	6/5.72	5.18/4.78	4.95/5.4	5.58/5.26	4.72/4.3	4.37/4.74	4.99/4.68	3.97/3.58	3.78/4.23	4.35/4.04	3.64/3.49	3.52/3.56	3.62/3.54	3.09/2.26	1.66/1.81
Θ(75°)	0.54/1.04	1.16/1.38	2.3/3.29	3.56/3.22	3.07/3.26	3.38/3.22	3.21/3.59	3.93/4.29	4.73/5.15	5.19/4.77	4/3.48	3.78/4.36	4.54/4.14	3.43/2.95	3.18/3.76	4.07/3.73	2.99/2.45	2.44/2.78	3.03/3.01	2.89/2.78	2.57/2.11	1.89/2.02	1.59/0.64	-0.09/0
Θ(82.5°)	-0.45/-0.32	0.01/0.43	1.4/2.24	2.37/2.02	1.73/1.91	2.01/1.88	2.05/2.56	2.87/3.09	3.46/3.89	3.99/3.45	2.46/1.88	2.46/3.15	3.17/2.68	2/1.65	1.98/2.44	2.66/2.56	2.18/1.78	1.72/1.85	2.02/2.04	1.99/1.9	1.49/0.67	0.24/0.47	0.22/-0.7	-1.47/-1.17
Θ(90°)	-2.18/-1.96	-1.66/-0.76	0.33/1.08	1.13/0.91	0.38/0.24	0.64/0.76	0.94/1.21	1.3/1.47	1.96/2.58	2.68/1.82	0.44/0.15	1.2/2.06	2.29/1.88	0.86/0.36	0.53/0.73	1/1.24	1.11/0.91	0.61/0.37	0.5/0.7	0.76/0.74	0.2/-1.21	-1.82/-1.13	-1.34/-2.43	-3.78/-3.55
Θ(97.5°)	-5.47/-4.32	-3.61/-1.93	-0.61/-0.01	0.1/-0.14	-1.23/-2.06	-1.45/-1.06	-0.99/-0.98	-0.75/0.04	1.11/1.66	1.27/-0.32	-1.56/-1.63	-0.19/1.01	1.11/0.13	-1.18/-1.18	-1.16/-0.86	-0.49/-0.33	-0.18/-0.12	-0.44/-0.7	-0.75/-0.47	-0.22/-0.26	-0.91/-2.78	-3.7/-2.97	-2.86/-4.38	-6.08/-7.1
Θ(105°)	-8.11/-5.86	-4.73/-2.61	-0.95/-0.61	-0.49/-0.99	-2.85/-5.21	-4.31/-3.52	-3.53/-3.74	-3.33/-2.03	-0.89/-0.29	-0.87/-2.09	-2.76/-2.94	-1.68/-0.31	-0.43/-1.76	-2.44/-2.32	-2.47/-1.79	-1.55/-1.64	-1.5/-1.79	-2.31/-2.44	-2.61/-3.03	-1.84/-1.39	-1.64/-2.59	-3.37/-2.78	-3.15/-5.35	-7.55/-8.76
Θ(112.5°)	-6.92/-5.68	-6.22/-6.27	-3.85/-2.56	-1.92/-2.54	-4.18/-6.33	-5.63/-4.72	-5.11/-6.38	-5.84/-4.63	-2.23/-1.09	-1.77/-2.96	-4.66/-5.75	-3.78/-2.66	-2.99/-3.62	-3.02/-3.05	-2.63/-1.27	-1/-1.38	-2.04/-3.18	-3.55/-2.45	-1.68/-2.74	-2.79/-1.65	-1.44/-2	-2.42/-2.29	-3.2/-6.5	-8.78/-7.74
Θ(120°)	-4.96/-4.6	-4.81/-6.64	-6.37/-5.01	-3.96/-4.05	-5.25/-6.3	-6.6/-6.17	-6.51/-7.23	-7.32/-4.94	-2.23/-1.21	-2.19/-3.98	-5.88/-6.18	-4.5/-3.48	-3.37/-3.15	-3.04/-3.3	-3.54/-2.73	-2.52/-3.06	-4.06/-4.45	-3.48/-1.33	-0.36/-1.36	-3.65/-3.06	-2.47/-2.4	-2.1/-1.94	-2.7/-5.36	-8.08/-6.9
Θ(127.5°)	-5.56/-4.47	-4.81/-6.32	-6.28/-5.47	-4.57/-4.56	-4.43/-4.62	-5.52/-6.53	-7.24/-6.65	-5.48/-4.29	-2.93/-2.62	-3.78/-6.2	-7.96/-5.56	-3.88/-3.32	-3.36/-3.88	-4.47/-4.21	-4.81/-3.57	-2.87/-3.82	-5.75/-6.33	-4.74/-2.08	-1.15/-2.16	-4.5/-4.42	-4.13/-4.15	-3.56/-3.48	-3.83/-5.44	-8.09/-7.91
Θ(135°)	-7.57/-5.87	-5.26/-5.81	-6.94/-7.3	-6.35/-6.36	-6.15/-5.75	-5.68/-6.21	-6.35/-5.71	-4.89/-4.66	-4.45/-4.12	-4.75/-7.47	-8.78/-6.53	-4.82/-4.07	-4.24/-4.45	-4.43/-4.38	-4.73/-3.85	-3.17/-4.16	-6.1/-6.66	-5.37/-3.41	-2.47/-2.66	-3.79/-4.11	-4.52/-5.56	-5.64/-6.11	-6.76/-7.86	-8.44/-8.84
Θ(142.5°)	-8.13/-7.42	-6.9/-7.15	-7.6/-7.55	-7.95/-8.71	-9.49/-10.03	-10.1/-8.55	-7.81/-7.64	-7.93/-8.56	-8.33/-7.56	-7.56/-8.79	-8.54/-7.18	-5.56/-5.1	-5.27/-5.27	-5.62/-6.22	-6.57/-5.64	-5.38/-6.42	-7.56/-8.55	-8.28/-7.19	-6.42/-5.66	-5.62/-5.62	-6.09/-6.99	-7.59/-8.01	-8.74/-9.04	-8.39/-7.84
Θ(150°)	-9.86/-10.41	-11.29/-12.08	-11.65/-10.53	-9.78/-9.94	-11.42/-12.05	-12.22/-10.85	-9.9/-9.97	-9.62/-9.32	-8.35/-7.36	-6.95/-7.33	-8.55/-8.94	-8.63/-8	-7.82/-7.54	-7.9/-8.13	-8.07/-7.87	-7.66/-7.87	-7.86/-8.23	-8.95/-9.61	-10.01/-9.03	-8.13/-7.9	-8.61/-9.57	-10.63/-11.77	-11.83/-11.63	-10.58/-9.84
Θ(157.5°)	-9.99/-10.87	-10.76/-11.06	-11.26/-9.86	-8.83/-8.79	-9.67/-11.04	-12.76/-12.45	-12.54/-10.73	-9.7/-8.4	-7.19/-6.78	-7.32/-7.52	-8.06/-8.62	-9.21/-8.84	-7.78/-7.57	-7.35/-7.1	-7.15/-7	-6.7/-6.35	-5.88/-5.3	-5.15/-5.46	-5.93/-6.22	-6.34/-6.62	-7.11/-7.44	-7.74/-8.27	-8.84/-9.53	-10.34/-10.03
Θ(165°)	-7.48/-7.47	-7.68/-7.83	-7.76/-7.36	-6.91/-6.74	-6.77/-6.96	-7.07/-6.95	-6.86/-6.45	-6.05/-5.78	-5.74/-5.82	-6.11/-6.23	-5.94/-5.12	-5.28/-5.8	-6.39/-6.34	-6.59/-6.61	-6.75/-6.8	-6.84/-6.87	-6.69/-6.26	-6.18/-6.56	-7.22/-7.72	-7.85/-7.91	-7.98/-7.75	-7.33/-7.01	-6.79/-6.96	-7.25/-7.69
Θ(172.5°)	-9.55/-9.2	-8.94/-8.71	-8.56/-8.36	-8.02/-7.65	-7.38/-7.07	-6.67/-6.4	-6.32/-6.28	-6.38/-6.47	-6.53/-6.64	-6.22/-6	-5.84/-5.85	-6.12/-6.71	-7.46/-8.35	-8.73/-9.23	-9.81/-10.16	-9.86/-10.28	-10.72/-11.09	-11.94/-11.78	-12.55/-11.53	-11.4/-11.06	-10.4/-10.42	-9.86/-9.46	-9.3/-9.05	-9.28/-9.32
Θ(180°)	-12.65/-11.62	-11.81/-11.5	-11.25/-11.49	-11.35/-12	-11.38/-11.07	-10.94/-10.57	-10.62/-11.33	-11.44/-11.59	-11.9/-11.59	-11.63/-12.06	-12.41/-11.63	-11.51/-11.74	-12.07/-12.54	-12.23/-11.99	-12.09/-12.07	-12.03/-12.21	-11.45/-11.45	-11.69/-11.57	-11.22/-11.57	-11.6/-11.81	-11.64/-11.28	-11.45/-12.33	-12.59/-12.21	-12.28/-12.24
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°)	2.09/2.53	2.63/2.68	2.59/2.47	2.06/1.53	0.97/0.64	0.57/0.68	0.62/0.64	0.77/0.81	0.75/0.75	0.62/0.66	0.76/0.91	1.22/1.63	2.02/2.09	2.09/2.2	2.3/2.09	1.75/1.38	0.99/0.59	0.32/0.24	0.25/0.44	0.62/0.58	0.51/0.4	0.28/0.31	0.54/0.78	0.98/1.54
Θ(7.5°)	1.94/2.35	2.42/2.46	2.57/2.66	2.52/2.32	1.92/1.44	1.31/1	0.92/1.08	1.24/1.16	1/0.95	0.97/0.84	0.78/1.01	1.52/2	2.38/2.63	2.8/2.97	3.05/2.96	2.58/1.9	1.44/1.29	1.23/1.3	1.48/2.07	2.65/2.78	2.7/2.55	2.27/1.57	0.74/0.54	0.78/1.35
Θ(15°)	2.59/2.72	2.73/2.66	2.54/2.6	2.49/2.08	1.5/1.16	0.95/0.82	1.1/1.53	1.8/1.96	1.91/1.73	1.48/1.1	0.77/1.13	1.94/2.67	3.16/3.52	3.45/2.99	2.42/1.95	1.78/1.39	0.89/0.73	1.36/1.97	2.27/2.34	2.68/3.01	3.02/2.66	2.42/2.07	1.09/0.48	0.99/2.12
Θ(22.5°)	3.3/3.23	3.04/2.7	2.29/2.01	1.72/1.53	1.73/1.93	1.81/1.77	1.7/1.62	1.49/1.14	0.73/0.31	0.13/0.49	0.98/1.91	2.62/2.83	3.03/3.29	3.1/2.35	1.31/0.65	0.58/0.98	1.12/0.95	1.03/1.03	0.89/0.87	0.95/1.11	0.99/0.85	0.84/0.73	0.8/1.44	2.3/3.03
Θ(30°)	2.96/3.09	2.98/2.83	2.55/1.77	0.6/0.28	0.98/1.5	2.17/2.83	2.75/2.04	1.47/1.24	0.87/0.24	0.3/0.54	0.39/0.97	1.88/2.33	2.71/3.13	3.83/3.84	2.88/1.69	1.54/1.8	1.73/1.6	1.95/1.98	1.53/1.31	2.39/3.23	2.98/1.94	1.48/1.13	0.88/1.41	2.25/2.91
Θ(37.5°)	0.99/2.54	3.29/3.21	3.21/2.85	2.02/1.56	1.16/0.97	1.03/0.78	1.13/1.72	2.09/2.82	3.04/2.51	2.35/1.83	0.87/0.78	0.68/2.05	2.79/3.07	3.57/3.63	3.24/2.99	3.11/2.83	2.08/1.13	0.8/2.12	2.92/2.77	2.91/3.2	2.8/2.07	1.65/1.29	0.22/0.26	0.41/0.11
Θ(45°)	0.92/2.12	2.43/1.49	1.27/1.04	0.65/0.96	1.13/1.42	1.51/0.67	0.56/1.56	1.91/2.2	2.47/2.54	2.26/2.23	1.96/1.75	1.12/1.61	2.29/2.58	2.72/2.7	2.53/2.53	2.44/1.89	1.42/1.03	-0.16/0.26	1.76/1.76	1.61/2.2	1.61/0.7	1.09/0.46	-0.29/0.51	0.63/0.24
Θ(52.5°)	1.16/1.24	1.06/0.64	0.57/-0.55	-2.4/-2.14	-1.53/0.11	2.06/2.42	1.24/0.6	0.81/1.28	2.1/1.89	1.11/0.81	0.48/0.17	0.5/0.89	1.23/1.99	2.76/2.45	1.44/0.56	0.22/-0.63	-1.55/-0.79	-0.35/0.78	1.15/0.7	0.06/0.55	0.45/-0.24	-0.07/-0.17	-1.24/-1.53	-0.05/0.8
Θ(60°)	0.78/0.79	1.37/1.25	0.96/-0.18	-1.94/-2.94	-2.17/-1.61	0.26/2.31	1.7/0.31	-0.22/0.43	1.48/1.49	0.97/0.71	-0.76/-1.91	-1.41/0.24	0.6/0.97	1.65/1.15	0.11/-0.54	0.39/0.2	-1.34/-4.05	-3.24/-0.93	0.05/0.25	0.16/0.14	0.35/-0.62	-0.1/-0.77	-1.08/-1.41	-1.29/-0.2
Θ(67.5°)	-1/-1.21	0.87/0.74	0.48/-0.6	-1.07/-1.87	-1.28/-1.25	-0.9/0.79	0.17/-0.95	-1.51/-0.92	0.11/0.4	0.53/0.63	-0.8/-3.05	-3.25/-1.84	-1.77/-0.02	0.97/-0.57	-1.78/-2.05	-1.34/0.13	-0.16/-3.47	-4.5/-2.64	-2.18/-1.08	-0.93/-0.94	-0.52/-1.22	-0.92/-1.21	-1.06/-2.48	-3.68/-1.85
Θ(75°)	-3.21/-2.65	-0.51/-0.94	-1.28/-2.16	-1.73/-2.53	-1.58/-1.72	-2.92/-1.99	-2.11/-3.15	-3.03/-3.12	-2.28/-1.46	-1.04/-0.79	-1.28/-2.5	-4.23/-3.65	-4.63/-1.8	-0.17/-1.53	-3.01/-4.01	-3.33/-1.69	-0.66/-3.28	-6.43/-4.08	-3.28/-1.82	-2.63/-2.54	-1.59/-1.66	-1.82/-2.43	-2.04/-3.99	-4.41/-4.17
Θ(82.5°)	-4.61/-4.84	-3.04/-3.03	-3.19/-3.35	-2.37/-4.48	-3.54/-3.45	-4.44/-4.04	-4.9/-5.58	-5.47/-5.09	-4.44/-3.38	-2.09/-3.13	-3.54/-4.47	-7/-6.92	-6.12/-3.41	-1.69/-3.59	-5.73/-6.61	-5.85/-4.5	-2.2/-4.21	-6.17/-5.85	-4.95/-2.36	-3.8/-3.56	-2.8/-2.79	-3.34/-4.92	-3.38/-5.73	-6.87/-6.26
Θ(90°)	-7.01/-6.78	-5.64/-5.19	-5.8/-6.59	-4.57/-6.55	-5.46/-5.74	-6.78/-6.64	-7.85/-8.66	-7.04/-6.17	-7.33/-5.82	-3.88/-5.69	-6.48/-5.93	-8.89/-8.56	-8.17/-5.87	-3.72/-5.17	-7.32/-8.77	-7.66/-7.12	-4.45/-5.8	-8.38/-5.88	-5.61/-6.86	-5.93/-4.65	-4.79/-4.57	-5.35/-6.73	-5.46/-7.92	-9.27/-9.77
Θ(97.5°)	-8.19/-9.8	-8.68/-6.27	-7.24/-7.94	-6.38/-8.79	-8.51/-7.14	-9.75/-10.31	-10.63/-9.87	-9.68/-8.7	-9.61/-8.13	-6.8/-9.89	-9.12/-6.9	-10.1/-8.7	-7.26/-7.75	-6.06/-7.32	-7.68/-8.3	-9.93/-8.68	-6.42/-8.29	-10.33/-8.12	-8.4/-8.07	-8.51/-8.02	-6.82/-6.63	-8.03/-9.45	-6.85/-9.13	-8.12/-9.15
Θ(105°)	-6.83/-9.74	-9.26/-8.39	-7.36/-9.48	-11.24/-9.99	-9.83/-8.3	-9.12/-10.28	-9.48/-10.77	-12.38/-10.5	-9.55/-8.99	-8.69/-10.7	-9.94/-7.98	-11.14/-10.28	-9.1/-10.97	-8.71/-8.87	-8.53/-9.02	-9.12/-9.68	-9.79/-10.66	-12.27/-10.81	-10.54/-9.6	-11.5/-10.69	-9.47/-8.9	-9.5/-10.09	-8.28/-10.71	-10.88/-9.33
Θ(112.5°)	-8.75/-11.12	-11.58/-8.92	-7.97/-8.2	-9.69/-10.31	-10.61/-9.16	-10.8/-10.17	-9.98/-11.78	-11.85/-10.69	-10.39/-10.07	-8.77/-10.51	-8.69/-8.96	-11.16/-9.76	-10.39/-12.66	-10.41/-9.99	-10.1/-8.58	-10.39/-11.04	-11.29/-12.15	-11.15/-10.06	-8.54/-11.63	-11.22/-10.94	-10.67/-11.01	-10.95/-10.71	-7.54/-10.39	-10.86/-10.39
Θ(120°)	-8.56/-11.5	-11.19/-11.32	-10.72/-10.23	-10.96/-11.36	-10.24/-9.22	-11.26/-10.45	-10.77/-10.57	-11.05/-12.16	-9.75/-10.15	-12.03/-10.4	-9.3/-9.32	-11.58/-7.71	-8.42/-10.33	-11.48/-10.83	-11.07/-9.71	-9.95/-12.43	-12.04/-12.8	-11.53/-9.45	-8.95/-9.65	-9.79/-9.06	-12.22/-7.91	-10.93/-11.59	-10.13/-10.39	-9.7/-10.09
Θ(127.5°)	-11.1/-11.72	-11.25/-9.58	-10.66/-12.07	-11.89/-10.79	-10.69/-10.51	-12.27/-11.07	-11.03/-12.09	-10.16/-12.22	-10.94/-12.1	-12.72/-11.57	-8.47/-10.42	-12.27/-9.89	-9.41/-10.92	-12.04/-12.03	-10.58/-9.94	-10.38/-12.14	-12.96/-12.5	-12.67/-11.4	-8.49/-10.89	-11.95/-8.97	-11.72/-8.58	-8.7/-10.01	-11.77/-12.28	-9.61/-11.35
Θ(135°)	-9.55/-9.25	-10.19/-9.48	-9.76/-11.18	-9.78/-8.58	-10.49/-12.36	-10.38/-9.88	-10.94/-11.4	-10.88/-11.09	-12.49/-12.23	-12.34/-9.9	-9.83/-9.84	-12.33/-12.09	-11.18/-11.77	-12.3/-11.25	-10.19/-8.38	-10.38/-11.98	-12.38/-11.66	-10.37/-12.43	-10.94/-11.34	-10.77/-9.01	-10.36/-12.01	-11.64/-8.86	-10.63/-12.47	-11.03/-11.09
Θ(142.5°)	-9.37/-10.13	-11.3/-11.24	-11.08/-11.51	-12.01/-11.92	-12.24/-9.48	-9.1/-12.4	-11.64/-12.01	-12.58/-12.33	-12.16/-12.1	-11.06/-10.23	-8.72/-9.97	-9.85/-11.04	-10.74/-11.21	-12.4/-11.72	-10.08/-10.03	-11.18/-12.29	-12.24/-12.21	-12.15/-11.89	-10.96/-11.88	-11.36/-9.83	-9.33/-10.11	-10.36/-12.1	-10.86/-9.76	-11.57/-12.58
Θ(150°)	-11.08/-10.73	-12.13/-11.84	-11.26/-12.57	-11.54/-11.3	-11.58/-11.16	-11.93/-11.84	-11.54/-11.72	-12.41/-11.55	-11.02/-11.1	-11.35/-11.73	-11.87/-10.16	-10.35/-10.53	-10.41/-11.69	-11.8/-12.44	-11.98/-11.38	-12.64/-12.28	-12.12/-11.74	-11.09/-10.87	-12.57/-11.41	-10.11/-9.74	-9.12/-10.1	-10.72/-11.36	-10.49/-8.65	-9.43/-11.16
Θ(157.5°)	-12.43/-12.61	-11.93/-12.27	-12.76/-11.89	-10.71/-10.55	-11.5/-10.63	-10.58/-10.34	-11.46/-12.63	-12.35/-12.33	-12.35/-10.71	-9.92/-11.16	-12.7/-11.73	-11.88/-10.38	-10.26/-11.84	-11.96/-12.33	-12.04/-11.95	-12.54/-12.02	-11.93/-12.15	-10.9/-10.15	-10.72/-11.13	-11.59/-11.57	-11.47/-10.9	-10.46/-10.49	-9.45/-7.88	-7.54/-9.51
Θ(165°)	-10.49/-11.2	-9.82/-9.23	-9.35/-10.94	-12.47/-12.25	-11.95/-10.96	-10.58/-10.67	-11.91/-11.8	-9.98/-9.24	-9.72/-9.86	-9.4/-9.72	-10.95/-12.12	-12.52/-10.91	-10.6/-12.03	-12.1/-10.77	-9.26/-9.45	-10.92/-11.69	-11.97/-12.08	-12.15/-11.74	-11.8/-11.19	-9.25/-7.57	-7.65/-7.99	-8.61/-10.17	-10.99/-10.33	-9/-9.03
Θ(172.5°)	-12.3/-11.76	-12.31/-11.7	-11.44/-10.71	-11.02/-10.73	-10.07/-9.65	-8.52/-8.54	-8.52/-9.12	-9.9/-10.61	-11.17/-11.48	-11.26/-11.65	-11.24/-10.81	-11.66/-12.44	-11.95/-12.13	-11.47/-11.56	-11.36/-12.13	-12.42/-11.66	-10.85/-10.16	-10.12/-10.66	-10.17/-9.75	-10.57/-10.8	-11.73/-12.6	-12.28/-12.02	-11.62/-11.47	-11.58/-11.81
Θ(180°)	-9.33/-9.45	-9.47/-9.5	-9.54/-9.49	-10.48/-10.68	-11.55/-11.69	-11.75/-11.62	-11.48/-11.15	-10.83/-9.1	-8.16/-8.22	-8.9/-9.27	-9.17/-9.24	-9.48/-9.49	-9.49/-10.08	-9.82/-9.96	-11.14/-11.82	-11.69/-11.54	-11.95/-12.33	-12/-11.99	-11.37/-11.18	-10.94/-10.99	-10.81/-10.32	-10.15/-10.25	-10.14/-10.33	-10.3/-9.76
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.83/0.88	0.94/1.15	1.33/1.37	1.25/1.28	1.43/1.59	1.85/2.06	2.36/2.58	2.77/2.94	2.83/2.48	2.27/2.07	1.71/1.41	1.33/1.39	1.49/1.36	1.13/1	1.07/1.17	1.08/1.03	1.23/1.59	1.67/1.89	2.18/2.33	2.53/2.4	2.18/2.16	2.15/1.87	1.52/1.42	1.27/0.94
Θ(7.5°)	1.83/1.8	1.75/1.74	1.58/1.36	1.05/0.68	0.53/0.63	0.94/1.31	1.57/1.83	2.06/2.4	2.45/2.1	1.69/1.25	0.71/0.41	0.68/1.13	1.29/1.3	1.32/1.29	1.22/1.18	1.26/1.31	1.57/2.16	2.66/2.94	3.11/3.2	3.19/3.01	2.7/2.38	2.12/1.85	1.52/1.74	2/1.88
Θ(15°)	1.79/2.02	2.3/2.56	2.65/2.5	2.13/1.35	0.68/0.01	-0.21/0.28	0.96/1.6	2.26/2.74	2.91/2.53	2.01/1.29	0.46/0.04	0.44/1.4	2.2/2.72	3.07/3.19	3.23/3	2.73/2.6	2.5/2.57	2.87/2.93	2.96/2.93	3.02/3.07	2.82/2.39	1.86/1.47	1.26/1.25	1.5/1.77
Θ(22.5°)	0.84/1.29	1.64/2.08	2.4/2.58	2.66/2.14	1.43/0.51	-0.25/-0.4	0.14/0.75	1.32/2.01	2.66/2.7	2.06/1.15	0.78/0.69	0.81/1.55	2.28/2.73	3.05/3.52	3.91/3.85	3.28/2.6	2.08/1.79	1.64/1.34	1.03/1.14	1.68/2.44	2.7/2.45	1.79/1.02	0.27/-0.23	-0.29/0.31
Θ(30°)	2.28/2	1.53/1.6	1.42/1.13	1.28/1.59	1.78/1.31	0.74/0.07	0.1/1.6	2.41/2.4	1.97/1.57	1.47/1.47	1.69/1.43	0.75/1.6	3.01/3.58	3.36/2.69	1.84/0.89	0.07/-0.03	0.69/1.25	1.14/1.26	1.7/1.94	1.96/1.86	1/-0.29	-1.02/-0.77	0.02/1.01	1.74/2.1
Θ(37.5°)	2.93/2.8	2.53/2.08	1.1/0.25	0.12/1.09	1.8/2.12	2.34/2.14	2/1.87	2.28/2.2	1.11/0.19	0.44/1.44	2/1.71	1.29/2.18	3.31/3.81	2.98/1.59	0.62/-0.3	-0.49/-0.02	0.57/1.16	1.7/1.96	2.4/2.86	2.81/2.65	2.68/1.89	0.84/1.16	1.88/2.18	2.42/2.69
Θ(45°)	1.92/1.85	1.79/1.99	2.22/2.05	1.72/2.37	3.17/3.66	3.38/2.62	2.12/1.77	1.51/2.13	2.21/2.28	2.64/3.54	4.08/3.48	2.91/2.66	2.89/2.58	1.44/1.47	2.74/2.57	1.72/0.93	0.59/1.03	1.73/2.16	2.86/2.67	1.75/2.09	2.67/2.54	2.33/2.58	2.96/2.72	2.56/2.24
Θ(52.5°)	2.36/1.98	2.03/1.91	1.95/2.2	1.98/1.98	3.04/3.83	3.31/2.09	0.95/0.71	1.18/1.73	2.54/2.88	3.4/4.11	4.53/4.29	4.45/4.27	3.36/2.72	2.44/2.23	3.17/3.19	1.51/0.62	0.5/1.74	1.97/1.85	2.31/2.93	2.73/2.09	2.29/2.38	1.83/2.38	2.85/2.91	3.39/2.72
Θ(60°)	3.67/3.14	2.78/2.42	2.24/2.95	3.58/3.85	4.3/4.28	4.35/3.96	2.89/1.78	1.33/1.54	2.03/3.56	3.67/4.11	4.11/4.17	4.81/5.08	4.43/3.36	3.73/3.61	2.99/3.03	1.97/0.62	0.23/2.71	3.21/1.96	1.78/3.24	3.52/2.12	2.27/2.72	2.37/3.14	3.81/4.12	4.78/4.11
Θ(67.5°)	3.83/3.7	3.51/2.76	2.13/3.71	4.77/5.24	5.2/4.85	4.87/4.72	4.35/2.86	1.3/2.15	3.01/4.27	4.31/4.3	4.48/4.49	4.7/5.35	5.23/2.96	3.75/4.29	3.43/3.18	2.89/1.82	0.77/3.33	4.22/2.63	2.55/3.56	3.73/2.92	3.1/3.68	3.01/3.33	3.83/4.71	5.2/4.37
Θ(75°)	2.53/3.25	3.19/2.03	1.47/3.21	4.29/5.08	4.58/4.45	4.35/4.5	4.35/3	1.5/1.63	3.13/4.06	4.25/3.39	3.93/4.42	4.2/4.62	4.33/1.94	2.83/3.93	3.16/2.6	2.5/1.99	0.36/3.45	4.69/2.89	2.87/3.54	4.03/3.25	3.32/3.66	2.26/2.81	3.16/3.83	4.28/3.58
Θ(82.5°)	0.39/2	1.75/0.91	0.3/2.01	2.7/3.71	2.95/3.05	3.09/3.27	3.31/1.95	0.99/1.36	2.34/2.84	3/2.23	3.08/3.29	2.75/3.4	2.64/0.26	1.83/2.71	1.76/0.85	1.24/0.58	0.21/3.12	4.14/2.44	3.25/3.47	3.54/3.16	2.8/2.82	1.29/1.57	1.95/2.03	2.72/2.08
Θ(90°)	-1.62/0.29	0.71/0.17	-1.85/-0.27	0.35/1.23	0.43/0.74	0.65/1.63	1.87/0.95	-0.06/0.14	0.31/0.93	1.49/0.11	1.42/1.34	0.95/1.65	0.57/-1.3	0.3/0.98	0.67/-0.59	-0.8/-1.17	-1.81/2.11	3.23/1.23	1.8/2.55	2.21/1.92	1.52/1.25	0.17/-0.01	0.33/0.81	0.54/0.54
Θ(97.5°)	-3.46/-1.88	-1.68/-1.55	-3.43/-1.9	-1.1/-0.47	-1.32/-1.84	-1.77/0.33	0.57/-0.57	-1.59/-1.98	-1.88/-0.39	-0.13/-1.25	-0.56/-1.34	-1.19/0.36	-0.78/-2.8	-0.84/-1.15	-1.66/-2.36	-2.07/-2.88	-4.54/-1.14	0.89/-0.46	-0.53/0.74	-0.11/-1.05	-0.72/-0.67	-0.93/-1.57	-0.92/-1.71	-1.13/-1.82
Θ(105°)	-5.25/-6.23	-4.9/-4.34	-4.8/-4.37	-1.83/-1.5	-2.36/-3.75	-3.81/-1.34	-1.61/-2.8	-3.27/-4.77	-4.05/-2.27	-2.46/-2.96	-2.3/-3.28	-3.83/-1.93	-2.59/-3.85	-2/-3.21	-4.58/-4.58	-5.02/-4.38	-7.07/-4.41	-2.15/-3.83	-3.52/-3.11	-3.4/-5.26	-5.19/-2.39	-2.82/-5.21	-3.57/-3.36	-2.79/-2.26
Θ(112.5°)	-4.95/-7.08	-9.18/-7.9	-5.97/-8.59	-4.14/-2.83	-3.7/-6.43	-4.49/-3.25	-3.58/-4.51	-6.52/-7.52	-5.5/-5.88	-5.61/-3.17	-4.97/-6.01	-6.25/-3.58	-4.63/-5.47	-3.84/-5.32	-5.67/-6.96	-6.36/-5.84	-8.04/-8.1	-4.63/-8.14	-7.23/-6.77	-7.03/-7.11	-7.67/-3.89	-5.06/-8.11	-7.44/-6.95	-5.03/-3.17
Θ(120°)	-4.26/-6.16	-5.13/-7	-7.9/-7.73	-8.51/-7.48	-9.9/-7.85	-6.11/-7.22	-5.83/-5.19	-7.32/-6.43	-4.8/-6.33	-7.37/-4.64	-6.57/-7.15	-6.4/-5.85	-5.4/-5.22	-5.42/-6.12	-5.81/-6.81	-6.56/-6.12	-7.68/-7.73	-4.25/-7.16	-5.49/-4.67	-6.71/-7.28	-6.51/-6.87	-6.05/-8.9	-11.09/-6.21	-7.03/-4.87
Θ(127.5°)	-7.41/-6.72	-5.52/-5.03	-7.89/-7.32	-7.9/-9.17	-8.56/-7.87	-9.12/-5.79	-5.62/-6.53	-6.39/-5.74	-6.48/-8.61	-7.72/-7.72	-8.8/-9.95	-8.37/-7.49	-8.7/-6.8	-6.48/-6.53	-6.38/-7.55	-5.62/-7.3	-5.18/-7.53	-4.39/-5.22	-4.98/-4.9	-7.68/-9.59	-7.26/-7.98	-8.88/-6.55	-8.65/-8.3	-7.52/-8.22
Θ(135°)	-9.26/-9.83	-6.29/-7.46	-9.61/-9.68	-9.58/-12.09	-11.19/-10.97	-11.89/-8.75	-7.08/-10.11	-9.03/-6.91	-10.08/-9.13	-6.04/-8.29	-10.07/-8.42	-7.69/-7.47	-9.45/-9.06	-8.6/-7.82	-10.03/-7.44	-7.37/-9.06	-7.26/-5.94	-5.76/-8.27	-8.77/-9.57	-8.7/-10.17	-7.72/-12.21	-7.99/-4.76	-5.48/-7.75	-8.67/-6.75
Θ(142.5°)	-6.9/-9.37	-12.03/-10.29	-8.98/-10.35	-10.65/-12.17	-12.72/-9.46	-8.94/-8.77	-8.34/-10.43	-11.74/-11.65	-11.1/-7.74	-6.97/-10.53	-10.16/-10.11	-9.08/-8.62	-6.47/-6.37	-6.68/-7.77	-9.36/-11.53	-10.73/-7.77	-9.06/-7.55	-7.95/-7.76	-7.57/-10.71	-8.4/-7.78	-7.67/-11.37	-10.9/-7.67	-7.25/-10.22	-10.36/-6.96
Θ(150°)	-10.03/-9.51	-9.01/-9.21	-10.26/-9.31	-8.7/-8.96	-10.49/-12.14	-11.39/-10.16	-8.71/-8.04	-9.88/-12.24	-12.79/-11.07	-11.05/-9.27	-7.84/-8.98	-12.54/-9.9	-7.72/-6.44	-5.54/-6.43	-9.47/-11.72	-12.41/-12.12	-11.26/-9.55	-8.09/-7.51	-7.55/-9	-10.33/-9.03	-9.3/-10.54	-10.5/-12.25	-11.25/-9.91	-9.64/-9.77
Θ(157.5°)	-11.14/-9.03	-7.24/-8.72	-9.72/-10.15	-9.88/-9.77	-10.97/-11.64	-11.06/-10.33	-9.72/-10.52	-10.9/-9.58	-9.49/-10.67	-9.87/-9.48	-9.07/-9.67	-10.6/-10.27	-9.11/-8.31	-9.57/-10.57	-10.35/-10.99	-12.06/-11.57	-10.59/-10.54	-11.43/-10.86	-10.66/-10.56	-11.41/-12.4	-12.27/-11.39	-12/-12.42	-11.44/-12.48	-11.48/-11.32
Θ(165°)	-10.39/-11.38	-11.68/-10.74	-10.39/-10.53	-10.23/-10.26	-10.41/-10.57	-10.11/-9.92	-10.34/-10.14	-11.05/-11.2	-10.32/-10.7	-11.13/-10.86	-10.06/-9.46	-9.81/-10.48	-10.53/-10.93	-10.11/-8.56	-8.31/-8.58	-8.79/-8.93	-9.35/-9.18	-10.07/-11.17	-10.67/-10.24	-10.44/-10.96	-10.5/-9.04	-8.51/-8.8	-8.99/-8.99	-9.37/-9.96
Θ(172.5°)	-9.07/-9.15	-10.03/-10.42	-9.93/-10.1	-10.44/-11.07	-11.33/-11.53	-10.31/-9.97	-9.42/-8.73	-8.09/-8.01	-7.78/-8.21	-9.61/-9.73	-9.83/-9.65	-9.05/-8.73	-8.4/-7.86	-7.15/-6.31	-5.84/-5.72	-5.92/-6.84	-7.35/-7.87	-9.04/-10.27	-9.65/-9.6	-9.31/-9.86	-9.76/-9.68	-10.02/-9.79	-9.67/-9.83	-9.62/-9.15
Θ(180°)	-9.34/-9.34	-9.14/-8.15	-7.79/-7.7	-8.4/-8.77	-9.09/-9.66	-9.43/-8.84	-8.37/-7.8	-7.87/-8.5	-9.11/-9.29	-9.66/-10.5	-10.48/-10.53	-10.55/-10.67	-11.47/-12.05	-11.54/-10.87	-11.13/-10.04	-9.86/-10.19	-9.82/-9.97	-10.07/-9.46	-9.8/-9.97	-10.47/-10.26	-9.93/-10.27	-10.89/-10.76	-10.64/-10.46	-10.84/-10.4
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°)	0.67/1	0.98/0.98	0.81/0.51	0.17/-0.16	-0.54/-0.67	-0.54/-0.63	-0.52/-0.13	0.31/0.43	0.23/0.19	0.31/0.29	0.07/0.12	0.41/0.58	0.6/0.49	0.68/0.73	0.59/0.4	0.32/0.16	-0.21/-0.32	-0.2/-0	0.22/0.31	0.3/0.23	0.13/0.13	0.19/0.2	0.33/0.52	0.64/0.6
Θ(7.5°)	1.02/1.3	1.58/1.69	1.66/1.37	1.08/1.05	0.9/0.89	0.94/1.07	1.21/1.25	1.27/1.4	1.47/1.38	1.27/1.31	1.41/1.55	1.69/1.87	2.06/2.17	2.32/2.4	2.26/1.81	1.59/1.37	0.7/0.02	0.03/0.55	1.08/1.57	1.86/2.05	1.94/1.57	1.11/0.88	0.65/0.62	0.83/1.05
Θ(15°)	2.45/2.84	3.25/3.39	3.14/2.49	1.75/1.25	0.84/0.47	0.23/0.77	1.44/1.84	2.18/2.41	2.35/1.96	1.38/0.89	1.1/1.62	2.13/2.69	3.14/3.45	3.52/3.43	3.2/2.87	2.46/1.98	1.4/1.52	1.79/2.09	2.34/2.82	3.02/3.01	2.91/2.62	2.04/1.42	1.17/1.56	1.92/2.29

Θ(22.5°)	3.01/3.18	3.35/3.29	2.66/2.03	1.64/1.64	1.47/0.96	0.85/0.93	0.87/1.14	1.68/1.76	1.3/0.84	0.67/0.34	0.18/1.23	2.13/2.75	3.09/3.21	3.02/2.56	2.12/2.19	2.4/2.28	1.85/2.02	2.32/2.1	1.87/2.03	2.16/2.03	1.58/1.13	0.76/0.48	0.6/1.47	2.24/2.88
Θ(30°)	2.19/2.22	2.44/2.36	1.97/1.63	1.53/1.66	1.69/2	2.63/2.78	2.2/1.67	1.67/1.84	1.8/1.28	1.34/1.24	0.64/1.28	2.56/2.88	3.06/3.55	3.94/3.73	2.91/2.35	2.2/1.97	1.78/1.57	1.65/1.6	0.86/1.06	2.61/3.35	2.64/1.42	0.75/0.25	0.06/0.98	1.78/2.13
Θ(37.5°)	1.76/2.4	2.56/2.69	2.92/2.97	2.79/2.4	1.69/1.5	2.01/1.89	1.96/2.16	2.77/3.66	3.83/3.1	2.39/1.65	0.84/1.09	2.07/2.73	3.04/3.4	3.61/2.99	2/1.9	2.36/2.4	2.02/1.48	1.22/1.84	2.29/2.13	2.31/3.15	3.06/2.12	1.38/0.57	-0.24/0.24	0.94/1.44
Θ(45°)	1.42/2.39	1.78/1.12	1.27/1.59	2.19/1.9	1.04/1.24	1.73/1.52	1.65/2.21	2.73/3.21	3.07/2.25	1.68/1.51	1.42/1.18	1.52/2.49	3.19/2.49	1.44/1.37	1.33/1.75	2.22/1.94	1.49/1.07	0.58/1.54	2.48/1.84	1.37/1.31	0.79/0.82	0.58/-0.44	-1.19/-0.84	0.82/1.2
Θ(52.5°)	1.28/1.68	1.15/0.73	0.7/-0.05	-0.01/-0.74	-2.42/-1.23	0.66/1.82	1.21/0.91	1.08/1.23	1.82/1.79	1.45/1.23	0.1/-0.87	0.01/1.42	2.47/2.42	1.88/2.07	1.84/1.51	1.1/0.27	-1.01/-0.81	-0.46/0.69	1.38/0.68	-0.27/0.2	-0.35/-1.05	-0.21/-0.94	-2.5/-2.01	-0.61/0.59
Θ(60°)	0.38/-0.12	0.41/0.93	1.31/-0.06	-1.27/-1.68	-1.77/-2.69	-2.15/0.89	0.5/-0.62	0.06/0.33	1.57/1.82	1.48/1.29	-1.19/-3.92	-2.66/-0.49	1.17/2.01	1.18/0.87	0.51/0.06	0.59/0.13	-1.99/-3.61	-3.02/-1.65	-1.35/-1.19	-0.89/-0.57	-0.5/-1.78	-0.7/-1.05	-1/-1.55	-2.04/-1.07
Θ(67.5°)	-2.03/-2.69	0.03/0.48	0.63/-0.73	-1.69/-1.28	-0.93/-1.8	-3.6/-1.72	-1.31/-1.4	-0.8/-1.02	0.43/0.94	0.82/0.7	-1.08/-3.04	-4.05/-2.4	-1/-0.16	0.18/-1.04	-1.57/-1.63	-0.78/-0.77	-1.7/-3.97	-5.01/-2.72	-2.9/-2.58	-1.85/-1.92	-1.23/-2.41	-0.92/-1.08	-0.8/-2.25	-3.53/-2.71
Θ(75°)	-4.47/-3.8	-1.67/-2.17	-1.78/-1.87	-2.66/-2.22	-1.59/-2.29	-3.57/-4.48	-4.3/-4.12	-3.17/-2.75	-1.73/-1.25	-1.47/-0.85	-2.03/-2.9	-5.08/-4.74	-3.27/-1.48	-0.58/-2.42	-3.1/-3.54	-3.07/-2.46	-2.58/-3.85	-6.1/-4.72	-4.63/-3.72	-2.95/-2.88	-2.03/-2.52	-1.67/-2.87	-1.56/-2.75	-4.69/-5.05
Θ(82.5°)	-6.35/-5.67	-3.97/-4.62	-4.4/-3.63	-3.73/-3.48	-3.15/-4.16	-4.91/-7.2	-8.05/-6.31	-5.53/-4.86	-4.18/-4.29	-2.82/-3.06	-4.3/-4.01	-7.04/-7.85	-6.78/-3.07	-2.04/-4.23	-6.16/-6.45	-5.1/-4.62	-3.65/-4.67	-6.92/-6.91	-6.9/-4.63	-4.59/-4.14	-3.68/-3.51	-3.43/-5.17	-2.63/-5.03	-6.3/-6.8
Θ(90°)	-8.89/-7.02	-6.86/-6.39	-7.1/-7.4	-6.28/-5.7	-5.97/-6.15	-7.21/-9.58	-10.52/-9.07	-8.29/-6.51	-7.79/-7.37	-5.22/-5.48	-6.79/-5.13	-9.34/-10.78	-8.97/-5.5	-3.67/-5.58	-7.62/-7.84	-7.07/-7.15	-5.58/-6.26	-8.82/-7.6	-7.5/-7.98	-6.25/-6.06	-6.43/-5.02	-5.37/-7.84	-4.5/-7.25	-8.47/-9.06
Θ(97.5°)	-8.84/-7.91	-8.82/-8.5	-8.83/-8.77	-7.59/-9.3	-8.28/-7.03	-8.85/-10.88	-10.66/-11.05	-10.21/-8.47	-9.71/-9.18	-7.12/-9.59	-8.84/-6.67	-10.94/-10.99	-9.08/-7.67	-6.42/-7.25	-7.91/-7.76	-8.34/-9	-7.34/-9.12	-11.75/-10.2	-10.79/-7.75	-10.81/-9.7	-8.37/-7.17	-9.27/-11.39	-6.2/-8.92	-9.76/-9.16
Θ(105°)	-8.42/-8.94	-10.06/-11.43	-8.28/-9.19	-12.19/-9.49	-9.75/-8.5	-9.51/-12.18	-11.72/-12.1	-11.83/-8.27	-10.72/-8.62	-8.7/-10.55	-11.84/-8	-12.34/-10.5	-10.61/-10.97	-7.95/-9.64	-8.74/-10.09	-11.07/-10.24	-10.54/-10.6	-12.11/-12.72	-10.57/-9.82	-11.95/-9.59	-9.9/-9.39	-9.22/-10.44	-7.33/-10.45	-11.11/-11.09
Θ(112.5°)	-8.58/-10.88	-11.2/-9.12	-9.64/-7.43	-9.58/-9.85	-10.14/-9.13	-11.83/-10.93	-11.05/-12.62	-11.93/-9.37	-10.52/-9.3	-10.09/-11.48	-9.2/-8.61	-11.63/-10.41	-11.81/-10.82	-9.17/-10.37	-9.37/-10.2	-12.4/-10.84	-10.87/-11.32	-11.64/-9.54	-9.97/-12.11	-10.85/-10.31	-10.67/-10.3	-10.81/-10.27	-7.27/-9.41	-10.67/-12.67
Θ(120°)	-9.34/-11.24	-11.71/-10.66	-10.07/-10.28	-11.31/-11.42	-11.02/-9.45	-10.08/-10.89	-12.55/-9.63	-11.65/-10.33	-10.35/-8.72	-12.14/-11.58	-8.81/-8.46	-10.37/-9.54	-10.72/-10.32	-11.03/-11.15	-12.6/-10.51	-11.61/-12.35	-12.62/-12.26	-11.94/-10.15	-10.04/-9.97	-10.13/-11.43	-12.3/-8.87	-11.98/-12.07	-9.28/-9.21	-8.1/-9.61
Θ(127.5°)	-10.16/-9.86	-11.93/-9.54	-9.49/-10.88	-12.73/-11.99	-10.97/-9.52	-10.13/-10.71	-12.39/-11.44	-10.92/-10.96	-11.12/-10.27	-11.98/-11.41	-7.49/-9	-11.73/-10.77	-10.68/-9.81	-12.55/-12.2	-11.14/-10.72	-11.25/-12.39	-12.33/-12.04	-11.32/-11.53	-8.26/-11.51	-10.96/-10.44	-12.43/-7.85	-9.37/-9.88	-12.43/-12.31	-8.96/-10.04
Θ(135°)	-11.22/-8.13	-9.87/-11.73	-10.8/-11.03	-10.65/-10.15	-10.98/-12.34	-11.36/-8.78	-10.59/-11.56	-12.51/-9.22	-10.66/-11.07	-12.12/-11.27	-8.95/-8.93	-11.59/-11.83	-9.56/-10.58	-11.97/-11.46	-9.68/-8.08	-10.58/-12.04	-12.53/-11.93	-10.3/-11.68	-10.49/-11.23	-11.87/-10.29	-10.6/-12.29	-12.77/-9.56	-10.64/-12.69	-10.88/-12.22
Θ(142.5°)	-9.33/-9.13	-10.84/-10.2	-9.63/-11.43	-12.53/-11.74	-12.6/-11.47	-10.1/-10.81	-11.66/-12.17	-12.4/-12.07	-11.42/-11.18	-9.57/-10.01	-9.2/-10.45	-9.31/-10.73	-10.72/-10.16	-10.89/-10.74	-10.23/-10.58	-12.1/-12.38	-12.53/-12.69	-11.68/-11.54	-10.78/-11.15	-12.43/-12.12	-10.09/-10.91	-11.22/-12.92	-12.26/-11.27	-11.84/-11.36
Θ(150°)	-11.55/-10.45	-11.88/-12.79	-11.85/-12.29	-11.79/-11.4	-12.39/-12.17	-11.49/-10.95	-11.77/-12.29	-12.41/-10.49	-10.7/-10.29	-11.43/-12.17	-12.35/-11.44	-10.99/-12.18	-10.92/-12.27	-11.19/-10.77	-11.87/-12.39	-12.28/-12.72	-11.96/-12.3	-11.83/-9.89	-10.57/-11.01	-9.81/-9.34	-9.16/-9.24	-10.44/-10.69	-10.42/-9.57	-11.16/-11.94
Θ(157.5°)	-12.16/-12.53	-11.92/-12.61	-12.7/-12.38	-11.7/-11.15	-11.35/-11.28	-9.8/-9.68	-11.02/-11.78	-11.68/-12.91	-11.85/-11.02	-10.22/-11.52	-12.24/-11.96	-11.53/-10.94	-10.33/-11.58	-11.02/-10.59	-11.88/-12.68	-11.83/-10.54	-10.04/-11.19	-10.04/-9.47	-10.7/-11.85	-11.36/-10.31	-10.8/-11.77	-11.63/-12.02	-10.87/-9.19	-9/-10.68
Θ(165°)	-10.96/-11.36	-11.46/-10.64	-11.08/-12.21	-12.77/-12.61	-12.77/-11.11	-9.76/-10.77	-10.58/-10.01	-9.91/-10.35	-10.29/-9.71	-8.91/-9.83	-11.29/-12.02	-11.52/-10.41	-11.38/-12.71	-12.2/-11.4	-9.7/-9.41	-10.41/-10.3	-10.85/-11.89	-11.42/-11.99	-12.81/-11.22	-9.54/-7.85	-7.36/-8.71	-10.61/-12.17	-12.35/-10.6	-9.45/-9.73
Θ(172.5°)	-12.7/-12.27	-12/-12.02	-12.05/-10.92	-9.7/-9.2	-8.8/-8.12	-8.46/-7.89	-7.51/-8.06	-8.75/-9.26	-9.93/-10.84	-11.66/-11.59	-11.38/-11.84	-11.41/-11.72	-12.74/-13.09	-12.16/-12.15	-11.5/-11.82	-11.47/-11.36	-10.83/-10.25	-10.11/-10.26	-10.01/-9.83	-10.06/-10.65	-11.31/-11.98	-12.36/-12.57	-11.94/-11.99	-11.46/-11.71
Θ(180°)	-8.66/-8.39	-8.32/-9.1	-9.71/-10.14	-10.16/-10.29	-10.22/-10.9	-11.38/-11.57	-11.41/-10.95	-10.95/-10.02	-9.7/-9.6	-9.04/-9.1	-9.26/-9.37	-9.36/-9.33	-9.46/-9.36	-9.56/-10.55	-11.56/-11.5	-11.35/-10.88	-10.9/-11.99	-12.38/-11.8	-10.85/-10.84	-10.07/-10.07	-9.64/-9.76	-9.87/-10.17	-10.29/-9.97	-9.82/-9.24
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°)	-0.61/-0.31	-0.13/-0.33	-0.42/-0.55	-0.64/-0.61	-0.43/-0.37	-0.08/0.38	0.64/0.74	0.76/0.81	0.88/0.85	0.43/0.07	-0.31/-0.83	-0.85/-0.81	-0.44/-0.09	0.25/0.24	-0.05/-0.15	-0.17/-0.15	-0.24/-0.09	0.16/0.16	0.13/0.23	0.45/0.63	0.61/0.36	-0.02/-0.27	-0.79/-1.4	-1.27/-0.95
Θ(7.5°)	1.3/1.4	1.32/1.21	0.86/0.4	-0.05/-0.43	-0.67/-0.62	-0.42/0.05	0.59/1.11	1.52/1.51	1.33/1.35	1.21/1.01	0.62/0.19	-0.04/-0.04	0.1/0.44	0.73/0.92	0.93/0.85	0.53/0.52	0.77/1.06	1.33/1.6	1.71/1.8	1.7/1.45	1.18/0.76	0.14/-0.24	-0.32/-0.44	0.31/1.02
Θ(15°)	1.28/1.59	1.75/1.88	2.03/2.11	1.67/0.64	-0.66/-1.18	-0.88/0.08	0.88/1.37	1.9/2.26	2.31/2.2	1.82/1.37	0.91/0.87	1.19/1.48	1.86/2.4	2.82/3.16	3.22/2.98	2.59/2.27	2.13/2.1	2.14/2.27	2.24/2.29	2.35/2.21	1.86/1.25	0.51/-0.27	-0.84/-0.75	-0.08/0.66
Θ(22.5°)	0.76/1.01	1/1.27	1.51/1.71	1.39/0.76	-0.19/-0.8	-0.79/-0.09	0.38/0.45	0.76/1.44	1.76/1.68	1.23/0.81	0.73/0.67	0.72/0.89	1.26/1.63	2.16/2.91	3.34/3.15	2.52/1.88	1.38/1.26	1.27/1.17	1.4/1.71	2.13/2.57	2.67/2.07	1.09/0.16	-1.06/-1.33	-0.94/-0.08
Θ(30°)	2.22/1.71	1.08/1.19	0.92/0.33	0.15/0.7	1.09/0.82	0.26/0.14	0.71/1.63	1.96/1.73	1.47/1.02	0.92/1.11	1.33/1.09	0.52/0.94	2.27/2.72	2.37/1.74	0.97/-0.15	-0.61/-0.03	0.79/1.22	1.03/0.81	1.49/2.18	2.51/2.28	1.69/0.61	-0.17/-0.36	0.12/0.49	1.41/2.27
Θ(37.5°)	2.89/2.48	1.97/1.06	0.73/0.54	-0.51/0.19	1.3/1.38	1.2/1.66	2.05/2.16	2.08/1.51	0.92/-0.1	-1.01/0.47	1.63/1.53	0.85/1.88	3.32/3.66	2.92/1.5	0.88/0.01	-1.12/-1.48	-0.75/0.47	0.84/0.81	1.55/2.59	2.88/3.11	2.94/1.85	1.02/1.67	1.86/1.56	1.47/2.38
Θ(45°)	1.92/1.93	1.8/1.47	1.53/2.41	2.14/1.46	2.47/2.83	1.95/1.44	1.9/2.34	2.03/1.91	2/1.91	1.82/3.15	4.34/4.01	3.17/2.66	3.23/3.29	2.08/1.63	2.69/3.01	2.71/2.1	0.59/0.5	0.35/0.11	1.62/2.26	2.58/3.28	3.9/3.74	3.09/3.15	3.4/2.81	2.23/1.63
Θ(52.5°)	3.49/3.41	2.76/1.82	1.69/3.07	3.21/1.81	3.1/3.68	2.54/1.52	1.64/1.89	1.64/1.51	2.19/2.49	2.65/3.67	4.64/4.61	4.19/3.62	3.59/3.64	3.26/2.56	2.54/2.95	2.54/2.56	1.41/1.75	1.31/0.41	1.01/2.02	2.49/3.02	3.75/3.73	2.63/2.52	2.77/2.53	3.14/2.99
Θ(60°)	4.94/4.48	3.77/3.02	2.31/3.23	4.28/3.76	3.96/4.15	3.13/2.94	3.15/2.71	2.24/2.27	2.47/2.99	2.89/3.52	3.71/4.22	4.69/4.79	4.99/4.47	4.45/3.83	2.71/2.76	2.48/2.66	1.62/2.83	2.72/1.59	1.61/2.41	2.65/2.7	3.68/4.05	3.07/2.92	2.88/2.61	4.05/4.58
Θ(67.5°)	4.91/4.73	4.09/3.03	2.59/3.91	5.11/4.98	4.44/4.43	3.44/4.06	4.38/3.28	2.59/2.6	3.49/3.86	3.92/3.97	3.6/4.22	4.77/5.25	5.46/4.1	4.35/4.07	3.13/2.73	2.91/3	1.93/3.84	3.88/2.39	2.44/3.3	3.4/3.09	4.14/4.52	3.49/3.19	3.09/2.97	4.05/4.7
Θ(75°)	3.84/4.09	3.62/2.62	2.17/3.42	4.79/4.91	3.86/3.76	2.61/3.54	4.74/3.99	2.58/2.74	3.76/3.65	4.38/3.75	3.29/4.12	4.16/4.81	4.78/3.18	3.4/3.02	2.52/1.89	2.39/3.2	1.72/3.94	4.29/2.44	2.65/3.87	3.69/3.54	4.22/4.27	3.06/2.82	2.56/2.03	3.01/3.87
Θ(82.5°)	2.59/3.08	1.97/1.64	0.87/2.47	3.23/3.63	2.37/2.36	0.71/2.23	3.96/3.2	2.1/1.93	2.44/2.32	3.59/2.47	2.82/3.25	3.02/3.86	3.1/1.51	2.04/1.47	1.4/0.42	1.41/2.27	1.23/3.67	4.15/1.31	2.34/3.1	3.04/3.35	4.02/2.95	2.22/1.97	1.57/0.52	2.15/2.64
Θ(90°)	0.31/2.06	0.87/0.79	-0.72/0.03	0.68/1.34	0.06/0.44	-1.53/-0.19	2.09/1.62	0.42/0.51	0.78/0.64	1.95/0.59	1.43/1.63	1.68/2.18	1.48/0.03	0.71/-0.11	0.04/-2.19	-1.19/0.93	-0.12/2.06	3.16/0.67	1.09/1.87	1.7/1.82	2.59/1.74	0.13/0.46	0.69/-0.71	0.09/0.33
Θ(97.5°)	-1.72/0.24	-1.15/-1.22	-1.61/-1.26	-1.92/-1.23	-1.77/-1.27	-3.65/-1.22	0.63/-0.51	-1.09/-2	-2.47/-1.63	-0.11/-1.35	-0.14/-1.02	0.29/0.65	-0.23/-2.04	-1.1/-1.67	-2.11/-3.51	-3.61/-1.66	-2.08/-0.52	0.4/-1.15	-0.88/0.01	-0.65/-0.57	-0.51/-0.54	-1.74/-2.13	-0.18/-2.44	-2.18/-1.86
Θ(105°)	-4.31/-2.14	-3.78/-3.93	-2.47/-3.35	-3.75/-2.55	-2.26/-1.69	-4.33/-2.19	-1.21/-2.38	-1.99/-4.33	-5.59/-3.41	-2.01/-3.2	-1.82/-3.33	-2.18/-1.68	-2.04/-3.23	-2.31/-3.32	-3.97/-5.91	-6.61/-4.11	-5.98/-4.47	-3.16/-4.6	-4.28/-3.92	-3.46/-4.04	-4.96/-2.63	-4.19/-4.85	-1.89/-3.34	-3.23/-2.95
Θ(112.5°)	-5.03/-5.32	-7.22/-10.53	-5.12/-5.91	-3.2/-1.99	-3.49/-5.69	-5.69/-3.69	-3.86/-3.82	-3.71/-7.08	-5.45/-5.74	-4.44/-3.44	-5.31/-6.33	-5.32/-4.18	-3.56/-4.44	-3.73/-6.95	-5.6/-6.24	-7.05/-5.84	-9.64/-7.88	-5.31/-9.15	-8.4/-6.63	-6.35/-5.68	-6.89/-3.8	-4.49/-8.29	-6.1/-5.32	-4.53/-2.77
Θ(120°)	-3.81/-5.25	-3.93/-6.69	-6.25/-5.6	-6.42/-5.1	-9.36/-8.34	-6.3/-5.15	-6.3/-5.68	-7.96/-5.88	-3.47/-6.82	-7.3/-4.75	-7.33/-7.81	-5.35/-5.98	-5.47/-5.28	-5.27/-7.66	-5.9/-6.9	-7.19/-5.38	-7.59/-7.49	-4.53/-8.41	-5.6/-4.71	-5.99/-6.61	-5.76/-6.68	-4.45/-8.78	-10.76/-5.27	-5.36/-3.39
Θ(127.5°)	-4.41/-5.06	-4.27/-4.68	-6.47/-7.83	-8.23/-7.98	-7.63/-7.27	-11/-6.75	-5.63/-6.78	-7.43/-6	-7.1/-9.18	-6.66/-6.8	-7.33/-8.9	-6.8/-6.52	-5.47/-6.32	-6.17/-7.57	-6.94/-7.39	-5.12/-5.44	-3.81/-7.55	-4.52/-5.85	-5.86/-6.68	-9.58/-9.17	-6.36/-7.57	-8.03/-5.69	-9.04/-8.84	-8.41/-7.8
Θ(135°)	-9.36/-8.58	-6.46/-7.36	-9.51/-8.42	-9.06/-10.45	-10.86/-11.29	-12.02/-8.47	-7.14/-10.27	-8.14/-6.8	-10.52/-9.41	-6.42/-7.72	-8.84/-8.26	-8.26/-7.7	-9.8/-7.93	-8.2/-7.04	-11.42/-7.47	-6.51/-8.89	-6.51/-8.22	-6.72/-8.57	-8.93/-9.72	-8.67/-12.14	-8.65/-10.65	-8.17/-3.5	-4.44/-8.06	-8.81/-8.31
Θ(142.5°)	-6.98/-10.95	-12.52/-11.01	-7.99/-9.32	-9.21/-10.3	-10.69/-9.89	-10.12/-9.79	-9.89/-10.89	-11.97/-11.41	-12.14/-7.62	-6.44/-8.67	-7.91/-9.15	-8.83/-8.06	-6.67/-6.77	-7.68/-8.72	-10.67/-10.63	-10.39/-8.37	-10.74/-9.46	-8.28/-9.34	-8.9/-9.57	-7.74/-8.43	-7.74/-11.09	-10.59/-8.65	-9.15/-10.63	-10.83/-7.02
Θ(150°)	-9.36/-8.9	-8.72/-8.3	-8.38/-9.18	-9.26/-9.38	-9.83/-10.67	-10.99/-11.15	-12/-10.47	-10.2/-11.37	-11.8/-11.5	-10.92/-9.68	-8.03/-8.43	-11.79/-11.22	-9.61/-7.73	-6.22/-6.15	-8.89/-12.1	-12.51/-12.46	-10.52/-9.53	-8.58/-8.55	-8.67/-9.8	-10.85/-10.71	-11.27/-10.58	-9.9/-11.76	-11.8/-9.81	-9.7/-9.96
Θ(157.5°)	-8.91/-8.23	-6.38/-8.46	-10.05/-10.21	-10.36/-11.38	-11.2/-11.82	-11.78/-11.16	-9.43/-9.57	-10.03/-9.71	-8.82/-9.35	-9.67/-8.93	-9.17/-10.34	-11.88/-11.15	-10.57/-8.71	-8.26/-10.09	-11.09/-11.08	-11.41/-11.87	-11.21/-11.2	-11.13/-11.29	-10.34/-11.27	-12.37/-12.77	-12.64/-12.7	-12.17/-11.68	-12.28/-10.4	-10.06/-9.28
Θ(165°)	-10.62/-11.23	-11.81/-10.42	-9.92/-10.36	-9.66/-10.18	-11.45/-12	-11.56/-10.6	-9.8/-9.22	-9.37/-9.3	-9.59/-11.83	-12.21/-11.71	-11.29/-10.5	-10.33/-9.98	-10.01/-9.85	-10.94/-10.85	-9.29/-9.59	-10.81/-11.01	-11.35/-11.3	-11.57/-11.31	-10.23/-9.52	-9.56/-9.53	-9.47/-8.97	-8.76/-9.14	-9.41/-10.61	-10.16/-10.15
Θ(172.5°)	-8.91/-9.57	-10.7/-11.41	-11.65/-11.51	-11.29/-11.46	-11.22/-11.4	-11.81/-11.12	-10.61/-10.31	-10.08/-9.97	-10.03/-10.2	-10.73/-11.45	-10.22/-9.71	-9.79/-9.22	-8.74/-8.11	-7.9/-7.46	-7.15/-7.07	-6.84/-7.35	-8.83/-10.1	-10.84/-10.02	-9.44/-8.81	-8.74/-9.52	-9.67/-9.77	-9.73/-9.3	-9.79/-10.09	-9.72/-9.31
Θ(180°)	-10.48/-9.73	-9.38/-9.06	-8.97/-8.93	-9.46/-9.93	-9.55/-9.04	-9.15/-9.03	-8.43/-7.9	-8.09/-8.24	-8.78/-9.41	-9.82/-9.9	-10.25/-10.37	-10.89/-11.18	-10.63/-10.51	-10.65/-10.36	-10.52/-10.72	-10.58/-10.56	-10.33/-10.05	-9.19/-9.3	-9.62/-10.61	-10.3/-10.37	-10.39/-10.72	-10.38/-10.83	-10.88/-10.7	-11.05/-11.26
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°)	-1.21/-1.15	-0.94/-0.77	-0.94/-1.15	-1.49/-1.88	-2.13/-2.2	-2.05/-1.52	-1.09/-0.92	-0.47/-0.25	-0.17/-0.29	-0.69/-0.92	-0.93/-1.25	-1.7/-1.75	-1.64/-1.49	-1.71/-1.76	-1.66/-1.76	-2.05/-2.29	-2.42/-2.4	-1.92/-1.39	-1.14/-0.57	-0.13/0.17	0.32/0.23	0.17/0.12	-0.03/-0.6	-0.82/-0.98
Θ(7.5°)	-0.35/-0.63	-0.94/-1.31	-1.58/-1.39	-1.12/-1.28	-1.16/-0.83	-0.68/-0.71	-0.34/0.35	0.98/1.1	0.99/1.09	1.23/0.79	0.29/0.13	0.17/0.61	0.99/1.29	1.4/1.2	0.68/0.1	-0.8/-1.64	-2.13/-1.74	-1.54/-1.28	-1.09/-0.81	-0.27/-0.03	-0.06/0.14	0.08/-0.22	-0.37/-0.28	-0.25/-0.23
Θ(15°)	1.51/1.19	0.82/0.31	-0.11/0.03	0.66/0.97	1.06/0.99	0.86/0.63	0.55/0.48	0.71/0.77	0.71/0.61	0.59/0.49	0.38/0.75	1.45/2.17	2.58/2.92	3.06/2.88	2.41/1.79	1.01/0.65	0.74/0.68	0.66/1.01	1.18/1.18	1.09/1.02	1.22/1.38	1.12/1.23	1.99/2.02	1.5/1.52
Θ(22.5°)	1.28/1.44	1.36/1.38	1.28/1.28	1.48/1.78	1.97/1.89	1.38/1.08	1.43/1.69	1.34/0.84	0.47/0.15	0.08/0.35	0.55/0.5	0.66/0.96	1.26/1.44	1.37/1.05	0.91/1.5	2.12/1.82	0.67/-0.11	0.14/1.09	1.74/1.8	1.38/0.71	0.25/0.21	0.51/1.14	2.03/2.26	1.59/1.02
Θ(30°)	1.87/0.4	0.56/1.42	1.51/1.25	1.23/1.66	2.42/2.5	1.73/1.23	0.99/1.74	2.45/1.97	0.69/0.2	1.05/1.36	1.35/1.38	1.69/1.51	1.66/1.99	2/1.83	1.69/2.3	2.78/2.69	1.73/1.08	0.95/0.17	0.21/1.02	1.75/1.69	0.95/0.04	-0.39/0.16	1.12/0.69	0.51/1.8
Θ(37.5°)	1.74/1.35	1.15/2.08	2.21/0.97	0.45/0.85	0.71/0.8	2.15/3.05	2.22/1.33	2.16/2.46	1.75/1.81	2.23/1.36	-0.16/0.42	1.81/2.03	2.2/2.67	3.36/3.12	2.71/3.39	3.97/3.39	1.31/0.42	1.38/0.9	-0.49/0.98	2.83/2.98	1.91/1.68	0.96/0.92	1.57/1.47	1.04/1.53
Θ(45°)	0.31/1.69	1.68/1.35	1.07/-0.2	1.21/2.69	2.05/0.28	0.85/2.11	2.55/1.78	1.27/2.01	1.93/2.56	3.02/2.03	0.75/0.82	0.95/0.61	1.16/1.37	2.14/2.06	2.35/3.09	2.96/2.68	1.14/-0.6	0.54/0.85	0.74/1.29	1.96/1.38	0.72/0.78	0.34/0.83	1.35/1.35	1.12/0.11
Θ(52.5°)	0.24/0.45	0.47/1.16	1.25/-0.57	-0.38/0.73	0.82/0.31	1.01/0.33	1.06/0.95	0.03/0.58	0.57/1.78	1.56/-0.19	-0.27/0.6	0.48/0.63	1.49/0.99	-0.08/-1.21	-0.57/0.08	-0.74/-1.32	-1.36/-0.94	0.43/0.63	1.04/0.7	-0.83/-0.61	-0.68/0.02	-0.97/-1.58	-0.67/-0.49	0.02/-0.25
Θ(60°)	-0.49/-2.61	-1.08/1.06	1.61/-0.1	-2.65/-3.6	-3.84/-2.35	0.41/-0.48	-1.37/-0.66	-0.12/-0.48	-0.89/1.12	1.41/-0.16	-2.02/-3.13	-2.67/-1.24	0.2/1.24	0.77/0.99	0.1/-0.36	-0.44/-0.86	-2.18/-3.96	-2.33/-1.17	0.12/0.15	-1.64/-1.23	-0.6/-1.54	-2.04/-2.03	-2.78/-3.28	-2.43/-1.18
Θ(67.5°)	-2.42/-4.41	-2.29/-0.14	0.78/0.17	-2.83/-3.69	-2.66/-4.21	-1.18/-1.18	-2.79/-3.34	-1.55/-1.83	-1.73/-0.42	0.25/-0.37	-2.01/-4	-4.39/-2.58	-1/0.98	0.68/0.17	-0.53/0.08	-0.91/-0.71	-1.46/-3.26	-5.56/-3.76	-2.33/-1.56	-1.69/-1.59	-0.81/-1.98	-2.74/-1.89	-2.43/-2.97	-3.16/-3.3
Θ(75°)	-4.35/-5.92	-3.51/-1.6	-1.14/-0.37	-2.93/-3.57	-2.23/-5.22	-3.1/-3.09	-5.58/-5.99	-3.96/-3.68	-3.81/-2.43	-1.51/-1.79	-2.25/-2.95	-5.38/-5.51	-3.68/-1.1	-0.15/-2.29	-4.03/-1.98	-3.11/-2.05	-1.98/-2.65	-7.42/-7.2	-3.96/-2.88	-3.24/-3.96	-2.27/-1.95	-3.26/-2.02	-2.43/-3.48	-4.05/-5.89
Θ(82.5°)	-5.05/-6.39	-5.39/-3.86	-3.21/-1.93	-4.23/-4.99	-2.98/-6.13	-5.47/-5.83	-7.46/-8.92	-6.66/-5.03	-6.02/-4.35	-3.71/-3.03	-2.76/-3.32	-7.04/-8.39	-6.72/-3.39	-1.69/-4.89	-7.22/-5.26	-5.5/-3.83	-3.25/-3.52	-7.46/-8.25	-5.25/-3.66	-3.64/-6.36	-2.93/-2.35	-4.7/-3.22	-3.94/-4.4	-4.78/-9.05
Θ(90°)	-6.36/-7.72	-7.55/-5.98	-5.98/-4.05	-5.38/-7.15	-5.68/-8.21	-6.38/-8.03	-8.44/-10.28	-9.78/-5.69	-7/-7.02	-5.07/-5.43	-5.33/-4.32	-8.13/-8.8	-10.17/-6.08	-3.48/-8.2	-10.14/-7.56	-7.1/-7.03	-6.16/-5.58	-7.23/-11.27	-6.99/-5.45	-7.46/-7.61	-6.14/-3.97	-6.69/-6.1	-5.15/-5.61	-5.73/-11.28
Θ(97.5°)	-7.09/-8.55	-8.95/-7.6	-7.31/-6.09	-5.66/-9.55	-7.59/-10.32	-7.66/-10.2	-9.86/-10.62	-10.58/-7.33	-9.99/-8.7	-6.82/-7.41	-6.43/-6.33	-10.27/-10.91	-10.29/-7.85	-4.96/-9.59	-9.79/-9.18	-8.54/-9.37	-8.6/-9.83	-8.2/-11.77	-7.84/-7.85	-9.88/-8.66	-6.86/-6.29	-11.73/-7.66	-5.77/-7.32	-7.71/-12.71
Θ(105°)	-7.94/-6.9	-10.71/-7.77	-7.58/-7.55	-7.74/-11.84	-9.27/-9.9	-10.07/-12.52	-11.08/-11.84	-11.35/-8.68	-12.39/-11.25	-7.97/-9	-8.6/-6.38	-10.27/-11.21	-11.95/-9	-6.99/-9.7	-9.07/-11.66	-11.26/-9.65	-10.64/-12.76	-10.43/-10.37	-9.82/-11.11	-10.89/-10.32	-8.81/-10.88	-11.63/-9.01	-7.16/-8.65	-9.71/-11.97
Θ(112.5°)	-9.68/-10.27	-11.39/-10.78	-7.79/-10.72	-10.39/-11.76	-10.22/-9.99	-10.47/-12.44	-12.13/-11.29	-11.57/-10.64	-10.79/-9.97	-9.29/-9.06	-9.2/-7.79	-10.54/-10.32	-8.89/-10.11	-8.24/-10.34	-7.5/-9.29	-12.25/-10.32	-9.51/-11.67	-12.36/-9.16	-9.6/-8.59	-11.4/-11.71	-8.16/-10.33	-10.42/-10.61	-7.26/-9.74	-9.48/-10.14
Θ(120°)	-9.51/-9.87	-9.63/-12.07	-9.9/-10.03	-10.64/-11.93	-10.62/-9.13	-9.69/-11.72	-11.43/-9.89	-12.8/-11.43	-10.03/-7.97	-9.08/-10.64	-11.68/-7.95	-8.84/-8.97	-8.2/-9.64	-8.3/-7.61	-7.53/-9.78	-11.11/-11	-10.91/-10.51	-12.65/-11.66	-9.33/-10.51	-10.38/-12.44	-6.17/-9.27	-10.26/-11.12	-11.77/-8.57	-10.02/-7.32
Θ(127.5°)	-9.67/-11.98	-9.27/-9.82	-9.01/-8.45	-8.57/-12	-11.36/-10.77	-8.8/-8.75	-8.96/-10.46	-8.86/-8.52	-9.82/-9.17	-10.08/-10.11	-9.39/-7.07	-9.01/-9.72	-8.25/-10.83	-10.11/-10.87	-8.36/-9.08	-9.14/-10.56	-10.7/-11.84	-11.05/-9.45	-9.37/-11.51	-9.85/-12.43	-9.12/-7.55	-10.52/-10.4	-10.09/-12.51	-8.85/-11.57
Θ(135°)	-8.49/-9.55	-10.56/-7.94	-12.04/-10.07	-10.01/-10.51	-8.22/-9.21	-8.29/-9.08	-9.25/-9.27	-10.21/-9.35	-11.1/-11.1	-11.57/-9.25	-9.51/-9.93	-9.66/-11.68	-9.46/-9.79	-9.71/-9.43	-9.24/-7.51	-9.34/-10.99	-11.6/-11.99	-9.81/-8.54	-7.49/-10.79	-8.67/-9.4	-11.38/-9.83	-10.63/-8.89	-11.19/-11.54	-8.34/-12.27
Θ(142.5°)	-8.75/-8.99	-12.22/-10.32	-10.51/-12.12	-8.83/-8.05	-9.39/-10.24	-10.35/-12.36	-10.12/-9.75	-11.11/-11.12	-11.01/-11.74	-11.4/-8.44	-8.96/-8.72	-12.01/-10.46	-9.53/-9.82	-8.51/-10.58	-11.93/-11.29	-9.38/-11.46	-11.99/-11.53	-10.49/-11.27	-10.16/-11.52	-10.58/-11.47	-12.16/-11.32	-10.64/-10.49	-10/-10.41	-9.25/-12.13
Θ(150°)	-12.05/-10.14	-10.67/-11.37	-11.01/-11.77	-12.36/-8.53	-9.67/-10.76	-8.49/-9.5	-11.64/-10.37	-9.36/-11.18	-10.85/-8.51	-8.3/-8.89	-10.45/-11.68	-11.4/-9.42	-8.32/-9.25	-9.28/-8.11	-9.73/-10.21	-11.06/-12.05	-12.4/-11.42	-9.99/-9.74	-9.94/-9.64	-8.63/-8.44	-11.4/-11.47	-9.68/-10.06	-11.18/-10.52	-8.38/-10.41
Θ(157.5°)	-11.62/-11.77	-12.55/-12.34	-11.61/-12.47	-12.02/-10.67	-10.76/-10.56	-9.14/-8.55	-7.86/-8.5	-9.59/-10.42	-9.53/-9.25	-9.76/-10.65	-11.57/-12.43	-11.18/-8.87	-9.29/-11.29	-10.87/-10.73	-10.43/-12.5	-12.14/-12.66	-11.97/-11.54	-11.61/-11.9	-12.16/-10.1	-8.18/-7.44	-8.21/-9.74	-10.63/-10.47	-10.63/-9.95	-9.19/-9.94
Θ(165°)	-10.95/-11	-10.74/-9.93	-9.29/-8.77	-8.41/-7.56	-7.57/-7.86	-7.53/-7.31	-8.52/-9.77	-9.9/-10.05	-8.26/-7.22	-6.85/-7.32	-8.81/-10.98	-10.85/-10.33	-10.89/-11.36	-10.77/-9.42	-9.05/-9.18	-10.05/-10.58	-10.52/-11.93	-12.03/-12.28	-12.12/-10.63	-9.82/-9.53	-10.83/-11.6	-12.71/-12.28	-11.48/-11.24	-12.11/-10.94
Θ(172.5°)	-11.77/-12.4	-12.19/-12.62	-11.44/-10.92	-10.24/-10.08	-9.78/-9.86	-10.26/-9.64	-8.71/-7.62	-7.32/-7.61	-8.23/-8.52	-8.74/-9.08	-9.42/-9.76	-8.72/-8.37	-8.21/-8.59	-9.41/-10.34	-11.54/-11.62	-11.42/-10.5	-10.69/-9.86	-9.35/-9.04	-9.59/-9.82	-9.72/-9.58	-9.33/-8.92	-9.19/-9.59	-9.99/-9.97	-10.59/-10.92
Θ(180°)	-9.31/-9.84	-10.71/-11.09	-11.05/-11.85	-11.57/-11.59	-11.7/-11.75	-11.52/-11.28	-11.89/-12.49	-11.44/-11.05	-10.6/-11	-11.15/-10.59	-10.23/-10.25	-10.61/-11.83	-11.54/-10.81	-10.99/-11.13	-10.69/-10.65	-11.52/-10.9	-11.09/-11.69	-12.06/-12.66	-12.46/-11.81	-11.07/-10.58	-10.24/-9.95	-9.28/-9.06	-8.29/-8.07	-8.35/-9.3
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°)	-1.2/-0.89	-0.73/-0.51	-0.18/-0.11	-0.12/-0.19	-0.53/-0.73	-1.04/-1.63	-2.06/-2	-1.89/-1.92	-2.04/-2	-1.94/-2.13	-2.42/-2.38	-1.87/-1.23	-0.96/-0.71	-0.37/-0.03	0.25/0.2	-0.07/-0.24	-0.36/-0.83	-1.32/-1.61	-1.59/-1.61	-1.79/-1.65	-1.57/-1.52	-1.73/-2.08	-2.26/-2.38	-2.15/-1.71
Θ(7.5°)	-0.27/0.01	0.24/0.42	0.65/0.59	0.27/0.11	-0.21/-0.47	-0.64/-0.77	-0.57/-0.5	-0.45/-0.11	0.17/-0.03	-0.09/-0.16	-0.71/-0.87	-0.74/-0.71	-0.27/-0	0.22/0.35	0.31/0.28	0.09/0.12	0.46/0.58	0.53/0.41	0.14/-0.08	-0.33/-0.44	-0.63/-0.77	-1.08/-1.7	-1.92/-1.58	-1.43/-0.74
Θ(15°)	0.65/1.19	1.81/2.11	2.23/2.1	1.75/1.28	0.97/0.66	0.78/1.17	1.7/1.89	2.07/2.36	2.37/2.1	1.87/1.63	1.07/0.54	0.54/0.82	1.49/2.12	2.73/2.81	2.32/1.69	1.11/0.86	0.95/0.88	0.69/0.75	1.24/1.62	1.65/1.36	1.08/0.75	0.29/-0.27	-0.62/-0.29	-0.22/0.24
Θ(22.5°)	1.46/1.92	2.66/2.69	2.43/1.89	1.31/0.67	0.21/-0.36	-0.11/0.68	1.3/1.68	1.87/1.84	1.5/1.35	1.31/0.6	-0.13/1.1	2.66/3.14	2.97/2.7	2.57/2.41	2.33/2.34	2.21/1.64	0.58/0.4	0.54/1.39	2.46/3.24	3.48/3	2.06/0.81	0.28/0.4	0.19/0.27	0.75/1.44
Θ(30°)	0.53/1.24	2.24/3.04	3.19/2.6	1.75/1.14	0.63/-0.38	-0.65/-0.01	0.81/1.58	2.26/2.58	2.02/1.56	1.52/1.03	0.39/1.19	2.41/3.06	2.77/2.71	2.72/2.89	2.61/1.83	0.96/0.93	0.6/-0.64	-0.23/1.1	1.72/1.75	1.86/2.05	1.7/0.46	0.61/1.31	1.47/1.68	1.07/0.78
Θ(37.5°)	1.51/2.05	2.21/1.74	0.9/0.22	-0.36/0.01	0.51/0.44	0.52/0.36	0.22/0.55	1.44/1.78	0.43/-0.4	1.36/1.74	1.81/1.71	0.83/0.6	2.53/3.51	3.21/2.03	0.77/0.01	-1.33/-0.12	1.26/1.68	1.75/2.71	3.42/3.47	2.75/2.18	2.01/0.9	0.28/1.09	1.83/2.01	2.23/1.87
Θ(45°)	4.11/4.12	3.1/1.97	1.49/2.58	2.02/1.01	2.09/2.38	2.2/2.21	2.63/2.73	2.61/3.02	2.45/1.38	2.94/3.1	3.01/3.6	3.47/3.89	4.69/4.6	3.48/2.47	3.31/4.52	3.4/2.16	1.05/0.71	2.32/3.78	4.07/3.15	2.38/2.36	3.09/3.52	3.36/3.19	3.85/3.67	2.95/3.63
Θ(52.5°)	4.44/4.5	3.32/2.75	1.95/3.51	3.99/2.89	3.55/3.69	2.8/2.69	3.35/2.78	2.4/3.14	3.48/2.71	3.71/3.72	4/4.39	4.67/5.12	4.77/3.85	2.92/2.93	3.22/4.57	4.13/3.09	1.88/1.34	2.09/2.67	3.24/2.28	1.69/3.06	3.9/3.41	3.77/3.8	3.67/3.38	2.97/4.12
Θ(60°)	4.25/4.43	3.75/3.03	2.43/3.06	4.55/4.51	4.44/4.18	3.07/3.6	4.05/2.81	2.66/3.23	3.7/3.03	4.31/3.95	4.17/4.43	5.47/4.84	3.92/4.06	3.62/2.97	2.18/3.21	3.25/2.09	1.15/1.63	2.4/2.57	2.48/2.11	2.07/3.58	3.79/3.05	4/3.98	3.39/2.96	4.13/4.64
Θ(67.5°)	4.4/3.69	3.38/3.59	3.72/3.72	5.22/6.04	5.31/4.17	3.72/5.06	5.03/3.59	3.56/4.19	3.99/3.93	5.1/4.01	3.75/3.9	5.51/4.85	4.6/4.78	4.5/3.64	2.99/4.01	4.3/2.38	1.41/2.22	2.91/2.77	2.65/3.52	4/4.5	4.05/2.68	4.89/4.62	3.84/3.43	4.68/4.85
Θ(75°)	3.48/2.12	1.8/3.42	4.24/3.83	4.88/5.91	5/3.63	3.81/5.03	4.96/3.66	3.99/4.79	4.05/4.18	5/4.16	3.82/2.73	5.16/4.06	4.53/4.12	4.25/3.89	3.4/3.74	4.22/2.9	2.27/2.97	3.81/3.99	3.86/4.01	5.24/4.82	3.86/2.79	4.78/4.49	3.78/3	4.28/3.85
Θ(82.5°)	1.98/0.45	0.2/2.8	3.21/2.53	3.8/4.69	3.65/2.61	2.96/3.94	4.01/2.39	2.82/3.87	3.07/3.03	3.53/3.04	2.48/2.01	3.64/3.05	3.12/1.97	3.28/3.24	2.28/2.14	2.95/2.63	2.25/3.16	3.46/3.33	4.4/4.07	4.87/4.63	3.5/2.38	4.46/3.26	2.14/1.57	2.99/2.67
Θ(90°)	-0.05/-1	-1.76/1.25	1.4/1.04	1.51/2.73	2.11/1.15	1.58/2.35	2.62/0.42	0.71/2.06	1.51/1.04	0.88/1.32	1.69/0.97	2.21/1.55	1.77/0.63	0.62/1.73	1.13/-0.45	0.46/0.4	1.44/1.34	2.45/1.74	3.82/3.41	3.6/3.25	2.05/0.77	2.4/1.18	-0.38/-1.48	1.5/1.09
Θ(97.5°)	-2.09/-1.7	-3.56/-0.28	-1.71/-1.01	-0.16/1.12	-0.22/-0.34	-0.17/0.04	0.04/-1.77	-1.19/0.41	0.29/-0.94	-1.3/-0.91	-0.84/-0.34	-0.58/0.32	-0.91/-0.59	-0.73/-0.51	-1.28/-2.23	-3.17/-1.72	0.03/-1.26	0.07/-1.42	1.68/1.42	0.8/0.01	-0.54/-0.94	0.53/-0.37	-2.94/-4.14	0.24/-0.33
Θ(105°)	-3.41/-2.51	-3.11/-1.64	-3.42/-1.84	-2.62/-0.6	-3.48/-4.29	-3.2/-2.91	-2.88/-2.69	-2.37/-1.37	-1.9/-3.55	-2.53/-1.65	-2.35/-2.56	-2.61/-1.25	-2.45/-2.44	-2.86/-2.46	-4.47/-3.94	-5.99/-4.59	-2.92/-5.59	-3.63/-5.53	-3.2/-1.98	-2.97/-5.33	-4.47/-3.33	-2.09/-0.83	-1.73/-6.68	-1.98/-2.79
Θ(112.5°)	-6.67/-4.14	-4.29/-3.8	-4.85/-4.81	-2.98/-4.16	-7.72/-6.83	-6.43/-3.93	-3.7/-3.4	-3.22/-2.02	-4.81/-7.08	-3.8/-3.32	-5.8/-7.55	-5.15/-2.31	-4.98/-3.27	-3/-4.01	-6.46/-6.9	-6.08/-6.58	-8.06/-7.05	-4.93/-6.22	-5.48/-4.73	-3.88/-7.44	-7.75/-5.69	-3.5/-2.2	-2.25/-7.51	-4.32/-4.22
Θ(120°)	-6.71/-5.52	-6.15/-6.26	-4.4/-9.42	-6.96/-5.92	-7.2/-7.08	-6.16/-3.75	-3.03/-5.14	-6.15/-5.33	-10.21/-10.8	-6.77/-4.7	-9.35/-7.02	-7.06/-3.77	-5.77/-6.31	-4.73/-5.42	-6.98/-9.63	-6.83/-5.55	-8.35/-8.66	-6.33/-5.64	-3.1/-2.55	-3.14/-3.76	-7.77/-4.28	-4.73/-9.26	-7.35/-8.33	-7.02/-4.85
Θ(127.5°)	-5.45/-7.75	-8.57/-7.99	-8.3/-8.36	-6.92/-7.22	-10.34/-8.67	-5.03/-5.92	-4.59/-5.54	-7.94/-8.17	-7.22/-6.83	-7.68/-5.89	-7.3/-8.16	-6.53/-6.83	-6.62/-6.99	-6.47/-7.77	-8.95/-9.91	-7.08/-4.09	-6.14/-9.26	-6.81/-8.11	-5.28/-4.08	-7.08/-6.07	-4.17/-4.58	-6.06/-9.21	-10.32/-8.13	-7.46/-5.8
Θ(135°)	-7.19/-5.99	-8.41/-7.75	-9.01/-6.78	-8.44/-8.83	-10.66/-8.6	-8.7/-8.3	-7.03/-7.08	-8.41/-9.1	-6.82/-8.71	-8.85/-7.63	-7.52/-8.28	-8.4/-7.15	-8.28/-10.52	-6.62/-5.09	-6.03/-8.82	-6.35/-9.75	-7.45/-9.42	-9.79/-12.84	-11.64/-7.97	-8.66/-8.63	-7.1/-8.95	-7.38/-6.75	-8.16/-11.22	-9.07/-8.76
Θ(142.5°)	-10.57/-7.57	-6.97/-7.53	-9.4/-8.47	-10.31/-9.69	-10.14/-11.2	-10.91/-7.82	-5.71/-8.14	-10.27/-7.86	-6.97/-8.33	-6.91/-9.06	-9.69/-7.15	-8.02/-8.81	-9.02/-8.72	-8.4/-8.34	-7.48/-7.48	-7.55/-10.17	-10.39/-9.25	-7.93/-10.45	-7.58/-5.53	-5.74/-9.2	-8.28/-9.05	-10.86/-8.13	-8.08/-6.52	-7.14/-8.2
Θ(150°)	-9.55/-10.44	-10.46/-9.94	-10.56/-8.89	-7.16/-8.28	-11.54/-11.49	-9.47/-8.83	-10.52/-9.82	-8.36/-7.84	-8.96/-9.4	-7.43/-8.51	-8.85/-8.99	-9.8/-9.96	-9.46/-8.01	-8/-9.09	-9.68/-11.46	-11.04/-9.15	-10.77/-10.11	-9.06/-9.07	-7.55/-7.99	-9.14/-8.13	-10.67/-10.84	-11.38/-11.6	-12.03/-11.52	-11.12/-9.5
Θ(157.5°)	-9.47/-7.72	-8.71/-8.78	-9.39/-10.73	-10.79/-10.48	-11.05/-9.58	-8.93/-8.37	-8/-8.35	-9.3/-9.27	-9.13/-9.25	-9.78/-8.36	-7.59/-7.99	-9.43/-8.76	-7.86/-7.06	-6.6/-6.94	-9.42/-10.06	-10.37/-10.03	-9.59/-9.45	-9.48/-9.19	-9.4/-8.59	-9.44/-11.16	-11.83/-12.37	-12.29/-10.27	-10.41/-10.72	-10.13/-9.85
Θ(165°)	-10.84/-9.99	-9.63/-10.24	-10.85/-11.34	-9.72/-8.49	-8.92/-9.19	-8.96/-9.01	-8.78/-7.93	-8.32/-8.53	-8.59/-8.31	-9.24/-9.81	-9.22/-9.13	-9/-8.92	-9.99/-10.78	-9.8/-8.31	-7.74/-8.08	-8.61/-8.71	-8.95/-9.86	-10.99/-9.86	-8.58/-7.69	-7.78/-8.63	-9.26/-9.72	-10.19/-11.24	-11.41/-11.63	-11.53/-10.88
Θ(172.5°)	-10.47/-9.44	-9.33/-9.4	-9.28/-8.33	-8/-7.25	-7.43/-8.62	-9.28/-9.78	-9.71/-9.71	-9.56/-9.31	-9.08/-9.63	-10.69/-11.19	-11.24/-11.22	-10.23/-9.53	-8.45/-7.51	-7.22/-7.54	-7.7/-7.47	-7.18/-7.29	-8.19/-8.9	-9.16/-9.53	-9.6/-8.15	-7.39/-7.85	-8.28/-8.66	-8.8/-9.35	-9.69/-10.06	-10.58/-11.17
Θ(180°)	-10.38/-10.3	-9.44/-9.67	-10.21/-10.25	-9.97/-9.91	-9.57/-8.67	-8.6/-8.82	-8.13/-8.26	-7.59/-7.81	-8.77/-9.81	-10.51/-10.52	-10.94/-11.64	-12.25/-11.54	-10.59/-10.04	-9.54/-9.44	-9.1/-8.28	-7.75/-7.91	-8.32/-8.6	-9.17/-9.73	-10.47/-11.35	-10.92/-10.6	-10.65/-10.65	-10.85/-11.33	-11.76/-11.83	-11.88/-11.12
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°)	-0.09/0.14	0.29/0.39	0.41/-0.02	-0.4/-0.58	-0.71/-0.42	-0.05/0.19	0.48/0.74	0.9/0.96	1.08/1.11	0.57/0.34	0.06/-0.3	-0.5/-0.33	-0.13/-0.12	-0.11/-0.18	-0.39/-0.43	-0.53/-0.98	-1.15/-0.86	-0.53/-0.33	0.15/0.55	0.85/0.79	0.87/1.05	1.03/1.06	0.82/0.45	0.16/-0.03
Θ(7.5°)	-1.05/-1.19	-1.51/-1.75	-1.86/-2.07	-2.21/-1.82	-1.65/-1.72	-1.98/-2.46	-2.5/-2.11	-1.74/-1.48	-1.24/-0.91	-0.83/-0.76	-0.69/-0.53	-0.37/-0.01	0.21/0.27	0.24/-0.13	-0.81/-1.23	-1.59/-2.1	-1.66/-0.76	-0.19/0.13	0.3/0.17	0.06/-0.11	-0.26/-0.46	-0.7/-1.01	-1.52/-1.35	-1.11/-1.08
Θ(15°)	-0.67/-0.73	-0.33/-0.17	-0.3/-0.13	0.13/0.53	0.32/-0.16	-0.48/-1.23	-1.93/-2.54	-2.44/-2.24	-2.03/-2.2	-2.08/-1.34	-0.97/-0.6	-0.11/0.1	0.12/0.59	1/1.35	1.51/1.34	1.01/0.16	-0.25/0.05	0.19/-0.05	-0.01/-0.04	0.2/0.45	0.68/0.72	0.72/0.52	0.33/-0.1	-0.67/-0.93
Θ(22.5°)	-0.21/0.34	0.88/1.15	1.32/1.74	2.2/2.61	2.47/2.53	2.15/1.44	0.57/-0.01	0.53/0.68	0.71/0.38	0.09/0.32	0.58/0.39	1.04/2.07	2.62/2.71	2.37/2.27	2.82/3.18	3.16/2.64	2.34/2.05	2.03/2.47	3.01/2.84	2.16/1.61	1.59/1.7	1.6/1.55	1.32/0.42	-0.64/-1.02
Θ(30°)	1.3/0.68	0.6/1.11	1.23/1	1.58/2.26	2.62/3.16	2.91/1.48	0.19/0.65	2.34/2.68	2.19/1.94	2.05/2.01	1.91/1.6	2/2.3	2.47/2.7	2.34/1.47	1.65/3.08	3.4/3.3	3.58/2.82	1.91/1.82	2.62/3	2.82/1.55	-0.06/-0.2	0.08/1.18	2.07/1.15	0.25/1.21
Θ(37.5°)	1.13/0.14	1.09/2.49	2.58/1.87	2.31/2.2	1.97/2.36	2.03/2.29	1.77/0.7	1.66/2.14	1.45/1.34	1.2/0.39	-0.75/0.22	2/2.56	2.22/2.77	4.19/4.43	3.84/4.06	3.62/2.08	1.19/1.34	2.13/1.41	0.54/2.17	3.67/3.28	2.24/0.93	-0.87/-0.08	0.94/0.63	0.43/1.18
Θ(45°)	-0.33/-0.11	1.28/2.41	1.99/2.4	2.99/3.22	3.12/2.13	0.51/1.62	1.5/1.21	2.13/2.94	2.13/2.03	2.3/0.84	-1.6/-0.05	1.09/1.02	1.48/1.81	2.59/3.47	3.78/4.5	4.15/3.52	2.45/1.15	0.73/-0.12	0.12/0.4	1.02/0.55	-0.07/1.2	-0.17/-1.3	-0.11/0.56	-0.77/-0.76
Θ(52.5°)	-2.63/-0.35	0.16/-0.23	-0.67/1.15	1.39/1.45	0.91/-0.2	-0.06/0.48	0.79/2.21	2.23/1.22	-0.83/0.44	0.96/-1.19	-2.45/-0.13	0.25/-1.07	-0.5/0.6	-0.99/-0.81	0.19/0.27	-0.59/0.18	0.79/0.74	0.79/-1.54	-0.75/-1.36	-2.27/-2.48	-1.25/-0.37	-2.07/-3.3	-4.13/-2.84	-1.17/-1.28
Θ(60°)	-4.24/-1.98	-2.36/-1.74	-1.64/0.29	-0.72/-0.57	-4.63/-5.35	-2.73/-1.5	-0.81/1.19	0.11/-0.77	-1.69/-0.67	0.46/-1.93	-5.51/-3.26	-3.59/-4.49	-2.25/0.01	0.67/-0.17	-0.37/-0.04	-2.48/-3.46	-4.66/-3.05	-1.33/-3.16	-4.08/-3.18	-3.45/-2.35	-2.46/-3.53	-3/-2.1	-5.22/-5	-2.39/-1.77

Θ(67.5°)	-6.05/-4.55	-4.01/-2.88	-2.19/0.17	-1.68/-0.79	-2.52/-2.46	-3.78/-4.21	-2.66/-2.13	-1.01/-1.58	-2.11/-2.01	-1.07/-2.8	-5.4/-5.79	-8.56/-6.11	-3.4/-1.17	-0.17/-1.05	-0.31/0.36	-0.4/-1.77	-3.16/-3.6	-4.03/-6.55	-6.78/-4.64	-3.66/-2.5	-3.36/-4.99	-2.13/-1.07	-3.62/-2.79	-3.77/-2.84
Θ(75°)	-6.77/-8.22	-3.3/-5.22	-4.22/-1.19	-2.48/-1.14	-1.67/-1.4	-4.28/-5.43	-5.39/-5.74	-3.4/-4.45	-4.65/-3.43	-2.87/-3.98	-4.43/-5.6	-7.49/-9.69	-6/-3.96	-1.62/-3.6	-3.77/-1.53	-1.18/-2.27	-2.14/-2.24	-5.56/-7.97	-6.62/-5.81	-3.97/-4.48	-3.16/-5.21	-2.68/-0.95	-4.67/-1.97	-4.15/-4.57
Θ(82.5°)	-7.64/-9.59	-4.19/-6.77	-5.31/-2.95	-5.13/-2.66	-3.03/-3.7	-5.07/-6.8	-7.93/-8.49	-7.53/-8.87	-6.61/-4.19	-5.27/-4.85	-4.3/-5.66	-8.11/-10.33	-8.66/-6.8	-3.45/-5.77	-5.78/-5.44	-3.97/-3.18	-2.49/-2.83	-5.93/-8.42	-7/-6.91	-6.13/-7.19	-3.16/-4.52	-4.37/-2.46	-6.14/-1.65	-4.46/-6.44
Θ(90°)	-8.15/-12.2	-5.35/-8.64	-8.05/-4.97	-5.9/-5.45	-6.43/-6.74	-5.54/-7.42	-9.95/-9.56	-9.23/-9.68	-7.81/-5.73	-4.99/-6.15	-5.94/-7.04	-8.84/-8.81	-10.58/-8.9	-5.05/-7.33	-10.43/-7.32	-6.34/-6.32	-5.91/-5.19	-6.16/-8.69	-8.56/-9.46	-7.88/-9.59	-4.02/-4.15	-6.6/-5.52	-9.19/-4.29	-7.13/-7.37
Θ(97.5°)	-6.94/-12.37	-5.86/-7.51	-8.44/-7.04	-7.68/-6.43	-8.26/-9.55	-7.41/-9.45	-10.13/-10.74	-11.34/-9.94	-8.44/-6.46	-6.29/-7.29	-6.94/-8.19	-10.3/-9.85	-11.26/-8.53	-6.49/-7.79	-12.53/-9.63	-7.64/-8.18	-7.77/-8.81	-7.77/-8.02	-11.35/-9.28	-7.64/-10.97	-8.49/-6.04	-9.33/-6.56	-9.8/-5.63	-8.7/-6.99
Θ(105°)	-7.25/-11.34	-8.95/-6.86	-7.96/-8.09	-8.62/-7.48	-9.86/-9.86	-9.41/-10.74	-10.19/-12.1	-11.24/-9.87	-8.66/-8.71	-7.28/-7.31	-8.22/-9.09	-11.93/-8.92	-12.65/-9.91	-7.54/-7.85	-12.48/-11.75	-9.05/-8.56	-9.98/-11.14	-11.11/-9.35	-11.52/-12.45	-10.66/-10.69	-9.27/-7.28	-10.52/-8.76	-7.99/-8.82	-9.43/-8.32
Θ(112.5°)	-9.74/-10.02	-10.79/-7.55	-7.05/-7.16	-8.75/-8.92	-10.48/-11.3	-10.84/-11.32	-11.51/-12.39	-12.69/-11.83	-9.13/-9.42	-10.48/-7.45	-9.22/-9.09	-11.84/-8.86	-10.55/-10.13	-9.8/-9.29	-10.69/-11	-9.89/-9.63	-9.12/-9.86	-12.56/-11.86	-10.12/-10.78	-12.2/-11.58	-9.2/-8.09	-9.19/-8.3	-6.49/-7.65	-7.91/-8.16
Θ(120°)	-8.85/-8.67	-10.34/-9.78	-9.5/-10.88	-11.93/-12.55	-8.87/-7.19	-10.99/-12.43	-10.77/-11.61	-10.25/-12.38	-11.44/-8.88	-9.9/-8.74	-11.1/-7.36	-11.25/-9.21	-9.69/-7.74	-6.96/-8.33	-10.51/-12.05	-11.29/-8.25	-9.88/-7.66	-11.74/-12.21	-9.32/-10.88	-9.97/-10.74	-7.11/-8.79	-8.06/-10.33	-7.58/-8.94	-9.58/-8.01
Θ(127.5°)	-9.17/-11.08	-10.21/-9.29	-10.49/-10.81	-9.31/-10.07	-8.14/-10.22	-9.25/-7.67	-8.97/-10.05	-9.39/-9.72	-12.4/-9.49	-9.53/-8.67	-9.54/-7.78	-12.4/-9.14	-11.23/-7.1	-8.99/-11.99	-9.92/-11.02	-11.11/-9.08	-9.16/-12.47	-9.8/-10.77	-8.78/-12.19	-8.87/-11.24	-6.83/-11.6	-7.92/-11.56	-9.06/-11.06	-8.44/-9.52
Θ(135°)	-10.98/-11.35	-9.29/-8.12	-11.75/-8.74	-7.5/-11.64	-10.42/-9.4	-7.46/-10.49	-11.92/-8.79	-12.23/-9.51	-11.69/-11.66	-11.04/-8.8	-10.01/-8.87	-11.33/-10.84	-9.4/-8.96	-11.12/-9.94	-9.35/-10.18	-9.25/-10.82	-9.72/-10.85	-9.38/-9.41	-7.77/-12.42	-7.69/-9.72	-11.23/-8.61	-8.81/-9.07	-11.3/-11.8	-7.59/-9.74
Θ(142.5°)	-9.43/-9.42	-11.04/-9.66	-8.12/-8.33	-7/-8.86	-10.87/-11.85	-11.38/-11.84	-11.42/-11.03	-12.29/-11.72	-8.74/-9.52	-10.55/-9.45	-11.45/-10.03	-12.46/-9.06	-8.02/-9.36	-8.8/-9.18	-11.63/-10.53	-11.63/-12.21	-12.47/-11.02	-9.52/-10.94	-9.32/-9.69	-8.84/-12.04	-12.41/-8.66	-8.94/-8.97	-7.52/-7.92	-9.08/-11.91
Θ(150°)	-10.38/-9.79	-9.14/-10.69	-11.82/-12.49	-11.49/-8.37	-9.82/-11.65	-7.83/-6.83	-9.74/-10.77	-9.28/-12.94	-11.12/-8.74	-9.97/-11.49	-12.62/-12.46	-11.43/-9.4	-7.16/-8.82	-9.72/-8.18	-8.61/-10.44	-12.39/-10.89	-12.4/-12.06	-10.33/-8.74	-9.34/-11.16	-9.67/-8.77	-8.72/-9.41	-10.22/-10.01	-9.23/-9.5	-10.28/-9.15
Θ(157.5°)	-11.16/-12.44	-11.69/-11.47	-12.3/-12.47	-10.64/-9.27	-10.33/-10.35	-7.62/-7.2	-8.33/-8.69	-8.68/-10.44	-10.45/-10.27	-11.66/-11.48	-11.88/-11.6	-9.11/-7.63	-7.35/-11.3	-12.81/-9.3	-9.08/-10.35	-11.38/-10.72	-11.51/-12.29	-12.63/-11.48	-11.59/-8.87	-7.27/-6.8	-7.17/-8.21	-9.07/-8.28	-8.74/-9.12	-9.07/-9.59
Θ(165°)	-9.8/-9.64	-10.41/-10.38	-10.57/-9.43	-7.89/-7	-7.15/-8.65	-9.22/-10.21	-10.78/-11.47	-11.06/-10.34	-9.37/-9.76	-9.41/-8.33	-8.72/-10.87	-10.99/-10.8	-10.1/-11.26	-10.82/-9.05	-7.29/-6	-5.7/-7.05	-9.96/-11.18	-10.78/-9.52	-9.62/-9.72	-10.29/-10.55	-11.87/-12.17	-11.48/-11.21	-11.22/-11.17	-12.1/-10.98
Θ(172.5°)	-8.87/-9.78	-9.67/-10.69	-9.84/-9.33	-9.38/-8.93	-8.62/-9.21	-9.44/-9.76	-9.64/-8.46	-8.15/-8.86	-10.28/-10.52	-10.88/-10.8	-11.01/-10.34	-9.25/-8.89	-9.21/-9.74	-10.84/-10.81	-10.6/-10.85	-11.24/-11.01	-10.64/-10.39	-10.8/-10.34	-10.67/-11.11	-9.16/-7.84	-6.61/-6.39	-6.09/-6.13	-6.7/-7.24	-7.47/-7.72
Θ(180°)	-9.35/-10.48	-10.91/-10.38	-9.68/-9.75	-10.07/-10.04	-10.03/-9.75	-10.19/-9.61	-8.33/-8.18	-7.95/-7.92	-7.33/-6.64	-6.52/-6.37	-6.39/-7.33	-7.89/-8.61	-8.96/-9.07	-9.58/-10.09	-9.14/-10.8	-12.22/-11.96	-12.4/-12.38	-12.35/-11.82	-11.4/-10.3	-9.83/-10.4	-9.87/-9.14	-9.34/-9.35	-9.3/-9.18	-9/-8.31
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.42/0.9	1.16/1.27	1.12/1.14	1.12/0.82	0.5/0.32	-0/-0.45	-0.66/-0.44	-0.14/0.08	-0.06/-0.18	-0.35/-0.52	-0.7/-0.69	-0.19/0.17	0.53/0.73	1.02/1.06	1.17/1.11	0.71/0.39	0.12/0.01	0.06/-0.14	0.12/0.04	0.12/0.09	-0.05/-0.18	-0.67/-1.39	-1.99/-1.82	-1.33/-0.31
Θ(7.5°)	0.63/0.89	1.01/0.97	0.69/0.48	0.21/-0.09	-0.4/-0.44	-0.22/-0.05	0.17/0.38	0.57/0.82	0.84/0.52	0.15/-0.36	-0.8/-0.82	-0.5/0.04	0.66/1.14	1.36/1.45	1.61/1.82	1.82/1.59	1.28/1.07	0.55/0	-0.16/-0.2	-0.22/-0.11	-0.02/0.25	0.26/0.05	-0.05/-0.02	0.11/0.41
Θ(15°)	1.22/1.37	1.58/1.59	1.07/0.61	0/-0.07	-0.07/0.04	0.36/1.06	1.8/2.59	2.87/2.87	2.54/2.25	1.78/1.24	1.01/1.03	1.35/1.53	1.71/1.72	1.54/1.24	1.16/1.42	1.56/1.56	1.21/0.84	0.75/1.29	1.94/2.28	2.21/1.61	0.74/-0.15	-0.94/-1.2	-0.65/-0.05	0.5/0.99
Θ(22.5°)	2.77/3.24	3.4/3.22	2.82/2.37	1.83/0.9	-0.29/-0.82	-0.11/1.11	2.19/2.75	2.84/2.41	1.18/0.26	0.37/0.75	1.11/1.78	2.58/2.81	2.96/3.03	3.04/2.67	1.8/1.68	2.27/2.42	2.12/2.59	3.17/3.57	3.98/4.16	4.06/3.32	2.07/0.88	0.88/1.25	1.11/1.2	1.81/2.29
Θ(30°)	1.37/2.14	2.73/2.83	1.93/1.08	0.98/0.19	-0.83/-0.89	-0.15/1.02	1.33/0.93	1.63/2.43	1.71/0.14	-0/0.25	0.65/1.59	3.12/3.28	1.84/0.91	1.69/2.6	1.98/1.02	1.23/0.59	0.06/0.37	0.6/1.11	1.4/1.75	2.33/2.43	1.96/1.68	1.89/1.43	0.57/0.25	0.16/0.04
Θ(37.5°)	3.3/3.25	2.55/2.07	0.57/-0.9	-0.13/-1	-1.1/1	1.33/0.4	0.52/0.87	1.28/2.01	1.09/-1.07	0.32/1.28	0.88/0.99	1.27/1.12	1.92/2.76	2.43/1.83	-0.03/-2.67	-3.32/-1.66	0.4/1.39	2.27/2.95	3.3/3.26	3.05/2.77	2.25/0.85	1.13/1.33	1.88/2.33	2.81/2.96
Θ(45°)	4.08/5.21	4.78/2.71	1.89/2.34	2.91/1.93	1.34/2.34	2.73/2.79	2.65/2.83	2.49/2.61	3.13/1.59	1.35/2.73	2.73/2.99	3.27/3.91	4.78/5.06	4.37/3.6	4.1/4.02	2/-0.03	0.44/0.5	1.12/3.14	3.69/2.89	2.52/3.05	3.92/3.33	2.94/3.28	4.02/3.66	3.14/3.57
Θ(52.5°)	3.67/4.3	5/2.96	3.19/4.49	5.05/4.72	4.11/4.44	3.66/2.8	3.21/4.31	3.76/3.77	4.89/4.01	4.58/4.76	4.36/4.52	4.41/5.13	5.21/4.66	4.05/4.56	5.47/5.44	3.9/2.58	2.71/2.19	1.52/2.53	3.01/1.7	2.25/4.02	5.01/4.35	4.1/3.84	3.48/3.2	3.53/4.08
Θ(60°)	3.91/3.76	5.55/5.24	3.77/4.86	5.49/6.06	4.64/3.77	3.7/3.26	3.2/4.43	4.89/4.81	4.31/3.97	5.45/5.16	4.43/3.97	5.11/5.6	4.1/4.32	4.46/4.1	4.1/4.59	3.69/3.36	2.28/2.08	2.17/3	1.79/1.74	2.55/4.11	5/4.42	5/5.43	4.23/3.67	4.71/4.61
Θ(67.5°)	4.18/3.99	5.86/6.24	4.47/5.46	6.31/7.23	5.32/3.7	4.99/4.88	4.95/5.25	6.28/6.68	4.51/4.08	5.71/5.09	4.55/3.15	4.99/4.87	3.07/4.12	4.82/5.05	4.97/4.99	4.14/4.06	3.37/3.14	3.54/4.7	3/3.02	3.73/3.9	4.35/5.23	6.19/6.59	5.93/5.47	6.37/5.34
Θ(75°)	3.48/3.94	5.74/5.8	3.92/5.12	6.79/7.18	5.24/3.22	5.18/5.68	5.58/5.23	6.1/7.02	5.07/4.12	5.22/4.79	4.76/2.71	4.37/4.2	3.24/3.77	4.39/5.2	4.87/4.71	4.36/4.92	3.85/3.66	3.81/5.34	4.03/3.88	4.61/4.16	3.89/5.35	6.24/5.95	5.5/5.33	5.64/4.73
Θ(82.5°)	2.4/3.04	4.27/3.64	2.38/4.2	5.72/5.71	4.19/2.29	4/4.83	5.04/4.22	4.56/5.92	4.34/3.62	3.73/3.33	3.61/1.65	2.95/3.22	2.57/2.42	3.51/4.36	3.71/3.07	3.76/4.52	4.14/4	3.87/4.85	4.05/3.92	4.53/4.09	3.01/4.71	4.96/4.47	4.24/4.3	3.86/3.16
Θ(90°)	0.4/0.98	1.51/0.46	-0.17/1.71	3.47/3.38	2.52/0.98	1.89/2.98	3.36/2.44	3.06/3.76	3.14/1.84	0.33/1.54	2.29/-0.7	1.03/1.54	1.01/0.34	1.58/2.89	2.04/0.49	0.99/3.04	3.61/2.91	2.56/3.76	3.39/2.91	3.5/2.7	1.49/2.98	2.66/1.98	2.58/2.56	2.21/0.81
Θ(97.5°)	-2.53/-1.58	-1.49/-2.66	-2.5/-0.07	1.2/1.01	0.63/-1.62	-0.7/0.86	1.46/0.88	1.1/1.26	1.72/-0.54	-3.03/-0.25	0.43/-1.15	-0.75/0.67	-0.74/-1.12	-0.05/0.9	-0.07/-2.5	-1.71/-0.06	1.45/-0.76	0.31/1.35	0.76/0.58	0.48/-0.68	-0.79/0.82	0.35/0.04	-0.4/0.11	0.91/0.03
Θ(105°)	-3.01/-1.09	-2.23/-2.92	-5.34/-2.38	-1.24/0.19	-0.18/-2.84	-2/-1.21	-1.56/-1.11	-1.61/-0.38	0.51/-2.86	-4.42/-2.73	-1.76/-3.37	-2.84/-0.77	-1.77/-3.74	-1.54/-0.57	-2.99/-3.87	-6.03/-3.59	-1.38/-4.1	-3.75/-2.06	-2.01/-3.86	-2.42/-5.07	-4.78/-2.51	-1.77/-1.78	-3.18/-2.15	0.45/-0.66
Θ(112.5°)	-3.38/-0.18	-0.48/-1.69	-7.4/-1.79	0.09/0.41	-2.76/-7.87	-4.19/-4.92	-2.82/-1.04	-2.59/-0.48	-1.55/-5.8	-3.52/-3.36	-4.53/-5.28	-5.14/-1.99	-2.56/-4.84	-2.09/-2.59	-4.65/-5.61	-5.35/-4.97	-5.02/-5.89	-5.22/-3.48	-5/-5.26	-6.46/-7.49	-4.83/-3.06	-2.06/-2.51	-3.68/-3.83	-2.47/-1.41
Θ(120°)	-5.17/-2.84	-1.29/-2.97	-7.3/-6.04	-5.29/-5.91	-6.07/-9.2	-6/-4.12	-1.36/-2.42	-4.1/-1.96	-7.74/-6.88	-5.28/-5.43	-9.05/-8.27	-7.42/-3.21	-3.4/-6.5	-3.32/-5	-4.56/-6.38	-7.78/-5.12	-10.06/-4.82	-5.01/-3.89	-3.32/-3.73	-3.98/-6.3	-6.98/-3.44	-5.72/-4.5	-3.36/-6.26	-7.06/-3.35
Θ(127.5°)	-5.4/-5.13	-4.49/-7.31	-7.03/-8.17	-7.67/-7.68	-6.08/-7.45	-5.08/-3.62	-3.66/-4.94	-6.54/-8.08	-7.92/-6.86	-9.92/-8.32	-9.04/-10.37	-7.45/-4.33	-8.81/-6.33	-4.42/-6.42	-6.62/-7.76	-9.14/-5.98	-5.11/-6.66	-6.64/-7	-3.38/-5.3	-7.39/-5.8	-6.64/-4.89	-6.35/-7.46	-7.92/-4.99	-7.36/-6.53
Θ(135°)	-4.07/-5.38	-7.24/-6.69	-6.54/-5.28	-4.72/-7.65	-8.5/-10.61	-8.88/-8.13	-7.22/-6.68	-7.23/-9.01	-6.63/-8.5	-8.64/-5.65	-7.3/-8.34	-6.36/-4.94	-6.52/-9.14	-7.18/-7.65	-6.73/-7.41	-5.82/-7.47	-7.86/-10.46	-8.84/-10.94	-9.63/-9.29	-9.26/-7.52	-5.95/-9.25	-4.2/-7.64	-6.7/-8.36	-5.95/-6.38
Θ(142.5°)	-9.41/-6.25	-5.23/-4.58	-8.54/-7.72	-8.92/-11.12	-9.01/-10.97	-9.02/-7	-4.87/-7.57	-10.84/-9.85	-8.51/-7.57	-7.06/-8.86	-10.9/-9.13	-8.1/-8.39	-9.46/-9.07	-8.68/-9.41	-8.69/-8.16	-6.67/-6.89	-10.03/-9.58	-6.97/-8.03	-8.09/-8.47	-5.42/-6.76	-5.32/-7.01	-10.69/-6.38	-7.85/-6.31	-9.18/-10.65
Θ(150°)	-7.56/-5.96	-5.12/-9.79	-10.15/-8.78	-8.95/-10.26	-7.98/-7.83	-10.5/-8.93	-7.58/-7.68	-7.78/-9.35	-8.42/-8.16	-8.5/-8.14	-8.52/-7.19	-7.02/-6.86	-8.65/-8.35	-6.38/-6.92	-9.28/-10.65	-10.75/-10.07	-8.24/-7.5	-9.34/-9.14	-7.79/-7.94	-9.33/-9.69	-10.49/-8.01	-8.9/-8.96	-8.66/-7.99	-7.59/-6.14
Θ(157.5°)	-9.03/-9.43	-10.34/-10.42	-8.11/-8.42	-11.69/-11.62	-10.35/-10.9	-10.93/-10.33	-8.31/-7.27	-6.77/-6.61	-7.62/-9.13	-9.85/-9.09	-8.56/-6.99	-6.7/-7.32	-8.82/-11.43	-10.16/-8.41	-7.88/-9.57	-11.53/-11.46	-11.49/-12.62	-12.01/-8.73	-7.01/-7.82	-9.62/-9.95	-9.53/-7.82	-6.56/-6.37	-7.86/-9.77	-9.24/-8.51
Θ(165°)	-8.82/-8.76	-9.46/-11.07	-10.94/-11.09	-9.75/-7.86	-7.62/-8.85	-9.12/-7.69	-7.12/-7.04	-6.9/-8.07	-8.12/-6.71	-6.31/-6.94	-7.75/-7.53	-7.76/-7.68	-8.19/-8.94	-8.03/-8.1	-8.43/-9.42	-8.76/-9.22	-9/-9.98	-11.79/-11.48	-9.06/-8.03	-9.09/-9.26	-9.33/-9.03	-8.96/-10.58	-9.7/-9.34	-8.64/-8.68
Θ(172.5°)	-8.32/-8.06	-8.35/-8.55	-7.99/-7.85	-8.33/-8.03	-8.59/-8.98	-8.4/-7.59	-8.85/-8.78	-7.67/-7.28	-6.45/-6.49	-6.82/-7.68	-8.58/-10.08	-9.8/-9.9	-9.41/-8.18	-7.65/-7.82	-7.57/-7.42	-7.6/-9.64	-11.28/-11.07	-9.78/-8.37	-7.65/-6.9	-7.13/-8.06	-9.37/-10.77	-11.75/-11.49	-10.76/-9.58	-8.77/-8.6
Θ(180°)	-8.28/-8.4	-8.25/-7.34	-7.61/-7.77	-7.18/-6.98	-6.95/-7.02	-7.1/-7.5	-7.85/-7.94	-8.69/-8.96	-9.15/-9.42	-9.59/-10.67	-10.89/-11.02	-10.25/-9.46	-9.06/-9.06	-8.85/-7.96	-7.05/-6.49	-6.39/-6.84	-7.15/-7.27	-7.34/-7.93	-8.31/-8.89	-8.99/-8.69	-9.04/-9.76	-10.58/-10.94	-11.21/-11.31	-11.23/-9.63
Freq(Hz)	5.885G/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°)	-1.39/-1.3	-1.33/-1.24	-1.27/-1.11	-1.19/-1.43	-1.56/-1.24	-0.44/0.24	0.62/0.87	0.92/0.8	0.51/0.37	0.38/-0.14	-0.85/-1.28	-1.65/-1.77	-1.47/-1.29	-1.09/-0.99	-1.2/-1.71	-1.73/-1.12	-0.7/-0.31	0.07/0.5	0.88/1.03	1.16/1.33	1.15/0.75	0.44/-0.32	-0.75/-1.12	-1.25/-1.33
Θ(7.5°)	-1.42/-1.6	-1.84/-1.72	-1.41/-1.1	-0.87/-0.88	-1.1/-1.13	-1.01/-0.68	-0.53/-0.41	-0.56/-0.91	-1.06/-1.17	-1/-1	-1.15/-1.29	-1.09/-0.69	-0.59/-0.51	-0.58/-0.79	-0.9/-1.41	-1.49/-0.91	-0.25/0.03	0.26/0.44	0.32/0.18	-0.14/-0.49	-1.11/-1.69	-2.3/-2.44	-1.96/-1.88	-1.79/-1.59
Θ(15°)	-0.27/-1.04	-1.65/-1.65	-0.93/-0.28	0.17/0.05	-0.02/0.06	0.04/0.19	0.07/-0.46	-1.42/-2.22	-2.23/-1.96	-1.16/-0.79	-0.24/-0.03	-0.14/0.09	0.13/0.21	0.38/0.84	1.38/1.42	1.12/1.34	1.67/1.61	1.35/0.79	-0.05/-0.2	0.34/0.45	0.1/-0.25	-0.14/0.11	0.13/0.2	0.4/0.23
Θ(22.5°)	-1.49/-1.28	-1.71/-1.21	-0.72/0.03	0.9/0.59	0.41/0.97	1.18/0.99	0.3/-0.05	-0.4/-0.73	-1.32/-0.7	0.06/-0.12	-0.18/0.24	0.56/1.23	1.87/1.84	1.55/1.99	3.17/3.65	3.22/2.43	2.07/1.69	1.36/1.43	1.58/1.55	1.43/1.15	1.04/0.85	0.45/-0.06	-0.94/-1.61	-1.9/-2.06
Θ(30°)	0.85/0.31	0.06/0.56	-0.05/0.28	1.37/1.79	2.28/3.07	2.42/0.46	-0.16/0.51	0.89/0.84	0.56/0.68	1.31/1.42	1.49/1.59	1.61/1.63	1.95/1.82	1.17/0.75	1.56/3.2	3.91/3.75	3.3/2.09	1.45/1.49	1.2/1.03	0.74/-0.26	-0.74/-0.75	-0.62/0.35	0.41/1.03	1.32/0.92
Θ(37.5°)	2.15/1.03	0.97/2.22	1.43/0.94	1.68/1.51	2.88/3.69	2.9/2.13	1.62/0.58	0.72/1.56	1.53/1.55	1.41/0.21	-0.7/0.29	1.21/1.32	1.38/1.12	1.69/2.61	2.35/2.19	2.36/1.95	1.55/0.74	0.42/-0.33	-0.79/0.87	2.2/2.13	1.31/0.85	-0.41/0.41	0.23/-0.66	0.12/1.6
Θ(45°)	0.59/-0.15	1.19/1.87	1.04/0.79	2.12/2.24	3.09/3.05	1.38/2.07	1.18/0.4	1.98/2.67	1.58/1.2	1.04/0.23	-0.41/-0.19	0.84/0.94	1.45/1	0.69/1.87	2.75/3.34	3.47/2.76	1.26/-0.08	0.64/-0.38	-0.5/-0.17	-0.28/0.07	0.8/1.43	0.57/0.52	-0.25/-0.51	-1.42/-0.53
Θ(52.5°)	-2.13/-0.26	-0.08/-0.73	-0.94/0.32	1.52/1.39	0.22/0.51	0.66/0.17	0.04/1.67	1.35/0.42	-1.04/-0.25	0.55/-1.04	-2.28/-0.4	0.87/0.26	0.64/0.95	-1.4/-0.2	1.5/1.22	0.62/0.43	0.54/0.24	0.62/-0.86	-0.43/-0.5	-1.63/-2.03	-0.41/-0.59	-1.74/-2.74	-4.56/-3.86	-0.64/-1.68
Θ(60°)	-2.54/-0.99	-2.57/-1.62	-0.87/0.72	-1.21/-0.29	-3.18/-2.66	-0.7/-1.13	0.19/-0.04	-0.01/-0.32	-1.41/-0.56	0.4/-0.66	-3.14/-2.5	-1.75/-1.93	-1.83/-0.4	-0.98/-0.17	-0.26/0.7	-1.13/-2.18	-2.1/-2.38	-0.99/-2.14	-3.23/-1.98	-2.06/-2.34	-1.88/-2.11	-2.09/-2.33	-5.65/-5.04	-2.1/-1.74
Θ(67.5°)	-2.24/-2.35	-2.1/-0.66	-1.53/0.64	-2.05/0.43	-1.39/-2.96	-2.73/-3.81	-0.94/-2.22	-1.47/-3.22	-2.73/-2.2	-0.78/-0.67	-2.63/-4.46	-7.02/-7.34	-3.27/-0.56	-0.91/0.19	-1.32/0.34	-0.38/-1.22	-1.66/-3.13	-4.65/-4.64	-5.96/-2.81	-2.58/-3.46	-3.06/-2.55	-1.24/-0.87	-2.55/-1.96	-3.48/-2.91
Θ(75°)	-4.6/-4.54	-2.82/-2.89	-3.34/0.22	-2.17/-0.25	-0.99/-2.46	-3.35/-5.12	-3.14/-4.72	-4.75/-6.28	-5.51/-4.03	-3.05/-2.53	-3.24/-5.3	-5.85/-8.99	-6.23/-2	-1.48/-2.09	-3.68/-2.06	-1.75/-1.89	-1.75/-2.28	-5.68/-7.27	-7.09/-3.91	-3.14/-4.82	-2.69/-4	-1.67/-1.97	-3.19/-1.14	-3.7/-5.67
Θ(82.5°)	-5.61/-6.55	-4.2/-5.11	-5.43/-1.01	-3.49/-1.93	-3.67/-4.27	-3.45/-7.93	-6.97/-6.95	-7.74/-7.62	-5.19/-4.44	-4.26/-4.23	-4.49/-6.29	-7.67/-8.5	-9.15/-3.77	-3.85/-5.08	-6.16/-3.51	-3.53/-3.2	-3.11/-2.56	-5.91/-9.38	-8.1/-6.24	-5.62/-4.61	-2.85/-4.68	-3.08/-4.67	-5.6/-1.75	-5.76/-8.82
Θ(90°)	-6.8/-7.28	-5.35/-7.66	-5.65/-3.88	-5.7/-3.8	-6.13/-5.22	-5.39/-10.91	-8.51/-9.11	-8.57/-7.33	-6.77/-6.64	-5.31/-5.7	-5.37/-7.81	-8.24/-7.87	-11.82/-7.87	-4.49/-7.73	-8.97/-7.26	-7.03/-5.59	-4.9/-4.3	-6.08/-9.93	-8.59/-7.61	-5.83/-8.6	-3.96/-4.18	-5.99/-7.15	-9.66/-3.2	-6.76/-9.7
Θ(97.5°)	-7.51/-8.41	-5.55/-6.91	-6.54/-6.56	-7.57/-7.34	-7.88/-7.41	-6.89/-11.34	-8.86/-10.69	-9.82/-6.95	-7.72/-8.69	-5.11/-8.03	-6.08/-7.66	-9.21/-8.85	-12.26/-8.64	-6.62/-8.97	-11.25/-8.5	-7.99/-8.29	-7.27/-7.13	-7.16/-8.49	-11.18/-8.54	-7.39/-9.07	-6.98/-5.86	-8.17/-8.16	-11.4/-5.09	-7.34/-8.54
Θ(105°)	-8.37/-9.54	-7.75/-8.04	-6.7/-7.92	-8.06/-8.98	-8.95/-9.29	-9.88/-11.16	-10.26/-10.4	-10.36/-7.63	-8.33/-10.51	-6.51/-9.57	-6.46/-8.57	-11.66/-9.17	-11.72/-11.13	-9.13/-9.89	-11.86/-9.46	-9.55/-8.41	-9.63/-11.86	-11.38/-7.77	-11.71/-10.46	-12.01/-8.81	-8.3/-6.88	-8.43/-9.01	-10.82/-6.82	-8.2/-8.84
Θ(112.5°)	-10.8/-8.85	-11.15/-8.11	-6.33/-8.53	-9.59/-9.32	-9.11/-10.95	-9.75/-11.95	-9.59/-12.37	-9.49/-9.17	-11.25/-10.82	-8.83/-8.64	-8.04/-8.15	-11.56/-9.45	-10.27/-10.76	-9.41/-10.9	-9.73/-10.38	-9.61/-9.17	-9.04/-10.18	-11.43/-9.79	-10.69/-9.95	-12.23/-10.44	-9.19/-7.92	-10.1/-7.22	-8.7/-9.37	-9.6/-9.01
Θ(120°)	-8.53/-7.38	-9.59/-11.2	-8.74/-10.11	-10.12/-11.52	-9.64/-9.41	-10.52/-12.71	-8.44/-11.56	-10.53/-10.63	-10.21/-9.4	-10.02/-8.58	-9.65/-7.88	-9.83/-10	-7.94/-7.17	-6.58/-7.74	-11.54/-10.75	-10.54/-8.08	-9.05/-8.41	-10.61/-8.8	-7.93/-9.12	-9.95/-10.18	-7.09/-6.78	-9.1/-10.4	-8.4/-9.89	-9.4/-9.28
Θ(127.5°)	-9.13/-9.97	-8.57/-10.95	-11.09/-9.85	-10.7/-11.37	-8/-11.66	-10.5/-10.68	-8.88/-10.94	-10.31/-11.15	-10.36/-7.72	-9.4/-7.38	-11.52/-7.04	-12.01/-9.25	-11.68/-7.79	-8.61/-10.82	-10.95/-11.37	-10.82/-10.32	-9.93/-11.51	-10.22/-8.35	-10.35/-10.49	-10.62/-11.26	-7.54/-11.46	-8.51/-11.86	-8.79/-10.17	-8.92/-9.29
Θ(135°)	-11.32/-11.83	-9.13/-9.3	-11.99/-7.33	-8.8/-12.08	-11.74/-11.83	-7.3/-10.12	-9.48/-8.69	-9.87/-7.67	-8.92/-10.04	-10.65/-9.18	-10.92/-7.15	-10.99/-9.68	-10.83/-9.55	-11/-10.9	-8.96/-10.19	-10.01/-10.4	-9.81/-10.81	-10.74/-9.76	-8.08/-11.62	-10.61/-11.47	-10.04/-9.5	-8.81/-9.61	-11.8/-11.83	-6.5/-9.53
Θ(142.5°)	-10.69/-10.23	-10.36/-9.51	-9.6/-7.38	-7.05/-8.35	-10.35/-11.18	-10.39/-10.67	-10.99/-9.85	-12.08/-10.66	-9.33/-9.43	-10.08/-10.52	-12.21/-10.55	-11.35/-8.31	-7.98/-8.82	-7.44/-8.57	-9.67/-9.47	-10.51/-11.39	-11.82/-12.2	-11.1/-11.92	-10.48/-9.62	-8.91/-11.97	-10.95/-9.01	-9.17/-9.86	-9.49/-9.84	-11.02/-11.08
Θ(150°)	-11.35/-8.72	-8.08/-9.46	-10.94/-12.37	-11.37/-9.15	-10.73/-10.67	-10.34/-9.16	-8.88/-10.18	-10.77/-12.2	-12.02/-10.17	-10.93/-11.35	-10.7/-11.57	-12.07/-9.73	-7.82/-10.06	-9.59/-8.93	-10.05/-10.82	-12.48/-12.18	-12.36/-12.36	-8.67/-7.02	-8.24/-10.99	-8.8/-8.64	-8.8/-10.6	-11.05/-9.55	-9.5/-11.02	-10.97/-9.74
Θ(157.5°)	-12.18/-12.17	-10.42/-11.84	-12.31/-12.22	-11.14/-10.62	-10.2/-9.66	-8.92/-9.23	-8.49/-8.97	-9.58/-10.1	-9.59/-10.27	-10.53/-11.74	-11.82/-12.13	-11.6/-9.14	-7.52/-10.34	-11.94/-9.92	-8.14/-7.97	-10.24/-12.78	-11.98/-12.24	-11.13/-10.56	-10.24/-9.38	-8.14/-8.25	-8.27/-10.09	-12.23/-10.14	-8.81/-9.74	-9.53/-10.16
Θ(165°)	-9.43/-9.43	-9.71/-8.99	-8.19/-8.2	-7.59/-6.59	-7.06/-8.71	-9.41/-9.51	-10.31/-11.04	-11.56/-9.97	-8.81/-9.46	-9.81/-10	-10.04/-11.74	-11.61/-10.16	-10.14/-10.8	-11.11/-11.16	-8.94/-7.4	-7.12/-8.04	-8.66/-9.45	-10.65/-11.08	-11.12/-10.89	-10.25/-10.13	-10.69/-12	-12.36/-10.67	-10.82/-10.52	-10.46/-9.99
Θ(172.5°)	-11.38/-11.13	-10.12/-8.87	-8.83/-9.47	-9.54/-8.75	-9.23/-8.98	-8.64/-8.69	-8.82/-9.23	-8.77/-8.96	-10.41/-11.95	-11.21/-10.3	-10.28/-10.53	-10.18/-9.4	-9.15/-9.38	-10.25/-10.55	-9.29/-9.06	-9/-9.36	-8.98/-9.26	-9.86/-9.63	-9.6/-9.17	-8.36/-7.8	-7.45/-7.71	-7.77/-8.84	-10.11/-11.31	-11.83/-11.58
Θ(180°)	-10.48/-11.01	-8.91/-9.17	-10.06/-10.96	-11.02/-10.95	-10.83/-11	-11.6/-10.65	-9.69/-10.37	-10.07/-10.2	-9.39/-9.18	-8.63/-8.8	-7.81/-7.96	-7.67/-8.03	-8.39/-8.95	-9.42/-9.44	-10.61/-11.68	-12.16/-11.7	-10.91/-10.68	-11.39/-10.7	-9.94/-9.94	-9.22/-8.78	-8.71/-8.69	-7.9/-7.77	-7.77/-8.28	-8.57/-9.35
Freq(Hz)	5.885G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.81/1.08	1.06/1.09	1.29/0.96	0.44/0.07	-0.51/-1.14	-1.65/-1.4	-1/-1	-0.92/-0.95	-1/-0.9	-0.74/-0.8	-0.49/-0.26	0.03/0.44	0.89/1.04	1.21/1.29	1.03/0.71	0.41/0.03	-0.46/-0.91	-1.4/-1.46	-1.5/-1.27	-1.23/-1.25	-1.42/-1.49	-1.37/-1.26	-1.23/-0.83	-0.38/0.27
Θ(7.5°)	0.88/1.29	1.55/1.47	1.51/1.3	0.82/0.26	-0.35/-0.73	-1.05/-1.22	-1.61/-1.8	-1.4/-1.53	-1.78/-1.5	-1.23/-0.82	-0.39/-0.18	0.18/0.53	0.82/1.21	1.52/1.86	2.03/1.92	1.66/1.28	0.83/-0.16	-1/-1.42	-1.45/-1.32	-0.95/-0.78	-0.49/-0.36	-0.21/0.07	0.1/0.11	0.12/0.44
Θ(15°)	1.56/2.04	2.58/2.54	2.33/2.06	1.98/1.69	1.24/0.9	0.94/0.79	0.86/0.92	0.95/0.92	0.68/0.61	0.81/1.2	1.35/1.57	2.06/2.52	2.74/2.46	2.09/1.79	1.65/1.78	2/1.92	1.41/1.12	1.47/2.07	2.56/2.74	2.42/1.57	0.46/-0.58	-0.77/-0.15	0.29/0.72	0.84/1.13
Θ(22.5°)	2.69/3.42	4.17/4.16	3.56/3.13	2.44/1.02	-0.59/-1.18	-0.35/1.51	2.51/2.79	2.42/1.52	0.48/-0.14	-0.18/0.33	1.36/2.26	2.95/3.15	3.14/3.35	3.43/2.76	1.92/1.89	2.21/2.3	2.24/2.35	2.83/3.34	3.62/3.83	3.74/2.99	1.57/1.49	1.6/1.22	0.96/1.35	1.69/2.26
Θ(30°)	1.71/1.59	1.87/1.91	1.66/2.27	2.43/1.3	-1.16/-1.04	0.46/1.19	1.44/1.73	1.44/1.44	2.06/2.23	1.2/-0.07	-0.65/0.56	2.32/2.83	1.84/1.31	1.82/2.72	2.54/1.93	1.6/0.89	0.22/1.28	1.09/0.85	1.23/1.81	2.29/2.16	1.9/2.73	2.7/2.38	2/1.53	1.47/1.85
Θ(37.5°)	3.16/2.33	1.74/2.06	1.09/-0.15	0.87/0.13	-0.53/1.22	1.2/0.28	-0.13/0.75	1.27/1.38	1.62/1.63	1.67/1.95	1.99/2.27	3.41/2.65	2.48/3.11	3.13/2.31	0.53/-0.65	-1.09/-0.17	1.14/2.06	2.4/2.52	2.67/2.97	3.09/3.4	2.38/0.7	1.03/1.05	1.27/2.29	3.32/3.38
Θ(45°)	5.15/5.35	4.43/2.66	2.36/2.04	3.14/2.48	1.75/2.33	2.43/2.85	2.83/3.07	2.95/2.63	2.71/2.22	2.09/3.33	3.69/4.46	4.35/4.02	4.91/5.15	4.78/3.57	3.79/4.58	3.67/2.75	2.22/1.16	0.94/2.54	2.86/2.42	2.88/3.76	4.62/3.93	4/3.98	2.97/2.63	3.5/4.69
Θ(52.5°)	4.56/4.81	4.52/3.09	3.98/4.2	4.68/4.53	3.93/3.3	3.25/3.83	3.71/4.43	3.95/2.96	4.84/5.23	4.66/5.52	5.25/5.21	4.82/4.68	5.42/5.83	4.68/4.02	5.09/5.64	4.92/4.45	3.43/1.78	0.15/2.2	3.03/1.89	2.7/4.76	6.05/5.52	5.35/4.98	2.97/2.19	2.97/4.17
Θ(60°)	4.69/4.15	4.47/5.06	4.67/4.65	4.98/5.66	4.78/3.6	4.17/3.31	2.87/4.16	4.58/3.78	4.15/4.91	4.93/5.39	5.14/4.08	5.13/5.61	5.36/5.99	4.95/3.77	4.17/4.57	4.44/4.49	4.03/2.26	1.4/2.56	1.95/1.62	2.8/4.69	5.75/5.34	5.76/5.76	4.26/4.04	4.53/4.54
Θ(67.5°)	5.47/4.97	5.65/6.09	4.65/4.7	6.04/6.99	6.22/4.98	5.88/4.87	4.16/4.54	5.64/5.64	5.01/4.88	5.92/6.05	4.73/3.36	5.05/5.2	5.06/5.83	5.05/4.03	4.25/4.55	4.28/4.96	4.78/3.35	3.41/4.09	2.43/2.65	3.98/5.18	5.95/6.1	6.8/6.61	5.23/5.45	6.16/5.75
Θ(75°)	5.53/5.42	5.76/5.81	3.75/4.3	6.28/7.22	6.62/5.3	6.14/5.6	4.55/4.06	4.92/5.98	5.45/5.15	5.64/6.14	4.62/2.7	4.56/3.92	4.06/5.81	4.61/4.74	4.48/3.81	3.96/5.03	5.34/4.65	4.45/5	3.39/3.69	4.96/5.24	5.4/5.91	6.4/6.28	4.89/5.05	5.95/5.41
Θ(82.5°)	4.08/4.62	4.47/4.11	2.11/3.29	5.31/6.33	5.69/4.59	5.07/4.67	4.29/3.77	4.25/4.9	4.68/4.27	4.63/5.3	3.5/1.57	3.63/2.55	2.9/4.49	3.46/4.01	3.21/2.23	2.95/4.4	4.85/4.75	5.04/4.82	3.92/3.55	5.07/5.29	4.46/5.41	5.41/4.71	4.14/3.78	4.41/4.18
Θ(90°)	2.18/3.13	2.8/1.91	0.64/1.49	3.95/4.53	3.69/2.75	3.26/2.93	3.41/2.84	2.25/2.64	2.99/2.5	2.96/3.74	2.34/-0.06	1.61/1.18	0.91/2.18	1.7/1.7	1.23/-0.27	1.46/2.73	3.44/3.41	4.06/3.53	2.54/2.33	3.37/4.08	2.95/3.76	3.54/2.27	1.52/1.74	2.02/2.12
Θ(97.5°)	-0.74/0.4	0.56/-0.78	-1.38/-0.16	0.87/0.95	1.22/0.63	1.1/0.93	2.18/1.19	0.71/0.19	0.72/0.24	-0.42/0.99	0.64/-1.22	-0.08/0.25	-0.36/-0.86	-0.07/0.25	-0.63/-2.53	-1.81/0.29	1.34/0.42	1.37/1.06	-0.45/-0.42	0.49/1	0.31/2.12	0.56/0.23	-0.6/-0.83	-0.32/0.43
Θ(105°)	-3.79/-2.62	-0.59/-3.38	-3.83/-2.16	-1.65/0.14	0.28/-1.67	-1.11/-0.69	0.09/-1.3	-2.15/-2.92	-0.82/-2.91	-3.13/-0.77	-1.42/-3.23	-1.92/-2.19	-1.46/-3.08	-1.68/-1.67	-3.05/-3.11	-4.36/-2.04	-1.07/-5.66	-2.75/-2.32	-4.49/-4.72	-4.15/-3.71	-3.86/-1.72	-1.62/-1.28	-3.42/-2.31	-1.15/-0.37
Θ(112.5°)	-3.31/-3.28	-2.06/-4.24	-6.87/-3.53	-1.57/1.07	0.49/-4.19	-3.92/-4.37	-3.42/-3.88	-4.6/-3.68	-2.91/-6.72	-5.22/-3.58	-2.85/-4.08	-4.39/-3.42	-3.33/-4.73	-2.66/-3.22	-3.37/-4.95	-5.66/-3.51	-2.11/-5.11	-4.67/-4.39	-5.01/-6.63	-6.33/-7.09	-3.65/-2.74	-3.9/-2.65	-3.82/-4.49	-2.84/-1.69
Θ(120°)	-3.37/-2.94	-3.01/-4.9	-7.48/-5.94	-3.65/-2.92	-3.44/-7.15	-3.42/-6.1	-5.33/-4.73	-6.22/-3.29	-5.78/-7.79	-4.37/-4.56	-5.68/-6.99	-5.61/-4.43	-4.11/-5.94	-3.36/-5.1	-3.55/-6.33	-7.18/-3.34	-6.29/-4.13	-4.6/-3.69	-2.96/-4.55	-3.68/-6.28	-5.18/-4.16	-6.23/-5.49	-4.67/-5.6	-6.42/-2.9
Θ(127.5°)	-4.34/-4.14	-4.08/-7.99	-5.59/-6.4	-4.71/-6.58	-8.58/-9.06	-5.2/-3.4	-3.97/-5.76	-6.06/-6.91	-9.28/-8.63	-8.08/-9.29	-7.82/-10.07	-9.81/-6.33	-7.76/-7.46	-4.33/-5.92	-8.29/-6.97	-10.29/-4.39	-7.7/-5.98	-4.16/-5.45	-3.26/-6.66	-5.51/-5.86	-7.4/-4.72	-6.35/-5.95	-7.82/-6.16	-6.63/-4.96
Θ(135°)	-6.27/-5.92	-5.42/-8.14	-8.85/-7.1	-6.03/-6.93	-7.54/-8.65	-8.05/-8.48	-6.38/-7.74	-8.69/-9.23	-8.25/-8.75	-10.1/-8.24	-6.04/-8.73	-8.56/-6.15	-7.75/-8.19	-6.63/-8.43	-4.95/-5.03	-5.32/-6.97	-7.74/-9.4	-5.25/-9.04	-7.72/-9.88	-7.6/-7.06	-6.79/-8.04	-4.06/-6.23	-8.19/-8.95	-7.53/-8.17
Θ(142.5°)	-7.37/-7.42	-8.08/-5.68	-8.65/-6.53	-8.55/-11.04	-9.07/-7.74	-6/-6.24	-7.43/-9.8	-11.43/-9.9	-9.63/-10.95	-9.14/-9.2	-9.76/-9.31	-8.14/-8.27	-8.66/-7.59	-6.88/-6.24	-7.37/-6.26	-5.98/-9.23	-8.45/-7.84	-5.41/-7	-5.19/-7.61	-6.72/-9.59	-7/-6.89	-6.83/-5.4	-5.89/-7.28	-7.57/-8.3
Θ(150°)	-5.62/-3.98	-5.3/-9.2	-11.69/-8.62	-8.71/-9.49	-7.03/-7.67	-11.71/-12.39	-11.66/-10.91	-10.74/-11.14	-11.01/-8.3	-7.8/-8.45	-10.04/-7.76	-8.05/-8.9	-7.39/-7.94	-6.32/-4.91	-5.42/-7.24	-9.32/-7.84	-8.64/-8.03	-8.8/-10.72	-7.4/-7.65	-9.95/-10.98	-10.92/-9.56	-8.52/-7.16	-6.11/-5.83	-7.26/-6.41
Θ(157.5°)	-6.66/-7.66	-9.53/-9.45	-7.6/-8.35	-12.41/-10.68	-8.73/-9.37	-10.83/-10.72	-7.77/-8.16	-8.18/-8.14	-7.98/-8.6	-10.63/-10.94	-9.39/-8.33	-8.69/-7.97	-9.57/-11.29	-8.94/-7.41	-7.52/-8.41	-10.54/-10.05	-9.57/-9.58	-10.86/-11.13	-8.9/-8.22	-9.08/-8.32	-8.67/-8.13	-7.53/-8.17	-9.03/-9.2	-8.67/-7.49
Θ(165°)	-10.27/-9.91	-10.34/-10.88	-10.94/-10.9	-9.75/-8.62	-9.93/-12.33	-12.2/-11.06	-10.44/-9.54	-8.32/-7.89	-7.5/-6.47	-6.39/-6.65	-7.14/-8.1	-7.85/-6.82	-7.13/-9.33	-10.82/-9.19	-8.11/-8.08	-8.2/-7.39	-7.13/-8.77	-10.87/-10.53	-8.78/-7.55	-7.75/-9	-9.31/-9.31	-9.93/-9.6	-9.19/-9.4	-9.1/-9.57
Θ(172.5°)	-9.37/-9.39	-8.8/-8.42	-7.27/-6.73	-6.36/-6.24	-6.96/-7.56	-7.46/-7.54	-7.56/-7.24	-7.46/-7.03	-6.44/-6.04	-6.35/-7.56	-8.44/-8.29	-9.17/-9.78	-10.35/-9.7	-8.78/-8.75	-9.01/-9.62	-9.63/-9.49	-10.13/-11.93	-10.73/-9.39	-8.47/-8.02	-8.83/-10.19	-10.52/-10.55	-11.33/-10.39	-9.63/-9.27	-9.2/-9.12
Θ(180°)	-9.24/-8.77	-8.58/-7.66	-8.34/-8.56	-8.69/-8.34	-7.74/-7.71	-8.25/-8.85	-8.52/-9.1	-8.33/-8.93	-10.4/-11.05	-11.91/-11.09	-10.36/-10.84	-10.84/-10.67	-10.43/-10.3	-9.52/-8.81	-8.04/-7.36	-7.03/-7.25	-7.36/-7.4	-7.87/-8.26	-8.37/-9.3	-9.26/-9.05	-8.71/-9.16	-10/-10.81	-10.7/-9.7	-9.52/-9.39

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.24/-8.03	-10.49/-13.41	-15.58/-14.64	-11.72/-8.88	-6.59/-4.7	-3.33/-2.37	-1.61/-1.06	-0.65/-0.55	-0.66/-0.86	-0.99/-1.1	-1.4/-2.06	-3.05/-4.41	-6.23/-9.11	-13.41/-18.85	-16.45/-11.93	-8.93/-6.97	-5.57/-4.45	-3.53/-2.74	-1.98/-1.27	-0.66/-0.26	-0.18/-0.39	-0.84/-1.44	-2.13/-2.89	-3.74/-4.88
Θ(7.5°)	-8.93/-10.88	-13.29/-15.41	-15.03/-12.88	-10.49/-8.54	-6.62/-4.87	-3.52/-2.64	-2.04/-1.51	-0.97/-0.62	-0.57/-0.81	-1.09/-1.24	-1.35/-1.73	-2.47/-3.67	-5.03/-7.04	-9.96/-14.62	-18.33/-14.99	-10.83/-8.33	-6.64/-5.36	-4.26/-3.24	-2.23/-1.37	-0.69/-0.37	-0.38/-0.64	-1.17/-1.92	-2.94/-4.19	-5.62/-7.21
Θ(15°)	-11.98/-13.43	-14.4/-14.64	-14.23/-13.35	-12.22/-10.21	-8.31/-6.39	-4.91/-3.91	-3.19/-2.48	-1.73/-1.17	-0.98/-1.27	-1.89/-2.41	-2.63/-2.9	-3.36/-4.02	-4.77/-6.18	-8.06/-10.96	-15.35/-18.3	-18.31/-14.15	-10.97/-8.36	-6.32/-4.7	-3.38/-2.32	-1.6/-1.29	-1.36/-1.67	-2.17/-2.9	-4.03/-5.55	-7.53/-9.78
Θ(22.5°)	-10.03/-11.95	-13.35/-14.22	-14.6/-14.87	-14.02/-12.8	-11.01/-9.01	-7.33/-5.92	-4.74/-3.71	-2.72/-2.01	-1.75/-2.09	-2.99/-4.13	-5.03/-5.58	-6.32/-6.51	-6.52/-6.83	-7.76/-9.44	-12.06/-16.21	-18.32/-17.98	-11.97/-8.27	-5.98/-4.57	-3.75/-3.21	-2.86/-2.66	-2.64/-2.78	-3.02/-3.45	-4.15/-5.09	-6.35/-7.97
Θ(30°)	-7.5/-10.09	-13.23/-16.06	-17.41/-17.5	-16.96/-15.75	-14.87/-13.38	-11.06/-8.46	-6.23/-4.67	-3.59/-2.98	-2.7/-2.79	-3.39/-4.47	-5.84/-7.23	-8.27/-8.86	-9/-7.88	-7.21/-7.37	-8.44/-10	-10.7/-9.04	-6.48/-4.41	-3.02/-2.24	-1.95/-2.05	-2.34/-2.55	-2.65/-2.62	-2.57/-2.75	-3.1/-3.6	-4.29/-5.55
Θ(37.5°)	-6.37/-8.97	-12.17/-14.23	-14.65/-14.24	-14.05/-13.64	-14.06/-15.05	-13.56/-9.29	-6.02/-4.07	-3.21/-3.17	-3.49/-3.83	-4.14/-4.8	-5.87/-7.39	-8.91/-10.18	-10/-7.97	-6.18/-5.57	-6.08/-6.95	-6.67/-5.06	-3.25/-1.9	-1.06/-0.65	-0.48/-0.51	-0.72/-1.02	-1.26/-1.42	-1.46/-1.5	-1.78/-2.38	-3.28/-4.58
Θ(45°)	-7.37/-10.34	-12.41/-11.54	-11.01/-11.4	-11.98/-12.41	-11.7/-12.63	-12.81/-9.18	-5.78/-3.61	-2.72/-2.83	-3.66/-4.67	-5.43/-6.02	-6.82/-7.84	-8.57/-9.07	-8.85/-6.88	-5.1/-4.59	-5.5/-6.95	-6.76/-4.88	-2.89/-1.6	-1.01/-0.81	-0.71/-0.7	-0.84/-1.07	-1.28/-1.55	-1.7/-1.74	-1.96/-2.72	-3.96/-5.46
Θ(52.5°)	-10.91/-15.19	-11.93/-8.81	-8.63/-10.28	-11.9/-12.25	-10.3/-10.34	-11.11/-9.26	-5.94/-3.65	-2.64/-2.73	-3.75/-5.52	-7.03/-7.65	-8.21/-8.83	-9.41/-9.11	-7.68/-5.83	-4.75/-5.21	-7.58/-10.4	-9.55/-6.58	-3.85/-2.19	-1.51/-1.21	-0.84/-0.82	-1.45/-2.28	-2.73/-3.02	-3.05/-2.86	-3.02/-4.14	-6.09/-8.19
Θ(60°)	-14.82/-18.08	-9.69/-6.65	-6.9/-9.09	-11.43/-12.15	-10.39/-8.81	-9.76/-9.31	-6.17/-3.89	-2.85/-2.86	-4.04/-6.73	-9.56/-10.14	-10.11/-10.43	-10.44/-10.08	-8.95/-6.84	-5.57/-6.46	-10.31/-18.25	-17.52/-10.66	-6.1/-3.63	-2.71/-2.24	-1.37/-1.07	-2.15/-4.09	-5.09/-5.17	-4.51/-3.5	-3.68/-5.62	-8.4/-10.75
Θ(67.5°)	-16.76/-17.51	-8.91/-6.22	-7.16/-9.78	-12.1/-13.12	-10.32/-8.71	-9.74/-9.04	-5.82/-3.98	-3.31/-3.38	-4.77/-8.08	-11.74/-11.11	-10.76/-11.4	-11.63/-12.22	-11.48/-7.91	-6.11/-7.23	-11.66/-18.96	-18.41/-14.95	-8.66/-5.66	-4.84/-4.3	-2.78/-2.13	-3.59/-6.86	-8.8/-8.5	-6.32/-4.01	-4.12/-7.4	-12.53/-13.1
Θ(75°)	-16.85/-19.1	-8.94/-6.51	-8.31/-12.09	-13.87/-16.75	-11.76/-9.21	-10.99/-9.91	-6.65/-5.01	-4.22/-3.88	-4.86/-8.35	-14.62/-14.09	-12.86/-14.65	-15.84/-18.35	-14.13/-8.56	-6.99/-8.67	-12.28/-14.58	-15.9/-17.74	-12.76/-8.41	-7.24/-6.42	-4/-2.86	-4.71/-10.15	-13.46/-11.94	-7.74/-4.34	-4.44/-9.28	-17.87/-13.21
Θ(82.5°)	-14.79/-18.22	-8.37/-6.41	-8.92/-12.91	-13.92/-18.8	-13.27/-10.58	-11/-8.92	-6.65/-5.99	-5.5/-5.03	-6.41/-12.13	-18.94/-12.7	-12.4/-18.17	-18.52/-17.88	-13.63/-9.5	-8.82/-10.34	-12.71/-14	-13.33/-15.22	-15.2/-10.07	-8.72/-8.33	-4.9/-3.25	-5.49/-14.4	-17.03/-13.82	-8.1/-4.2	-4.55/-11.13	-18.59/-11.38
Θ(90°)	-13.16/-18.21	-7.91/-6.19	-9.7/-15.13	-14.27/-18.46	-15.83/-10.43	-11.9/-8.09	-5.46/-5.37	-6.01/-6.29	-8.43/-15.98	-16.62/-10.09	-9.97/-14.35	-18.83/-18.82	-18.6/-14.41	-11.33/-11.81	-15.12/-11.33	-9.07/-11.35	-17.18/-12.05	-11.17/-12.8	-6.66/-4.2	-6.87/-18.09	-13.44/-13.94	-9.62/-4.37	-4.55/-11.55	-16.25/-9.97
Θ(97.5°)	-11.41/-17.52	-8.72/-6.33	-9.32/-14.76	-17.16/-19.04	-14.54/-10.05	-11.78/-8.9	-5.8/-5.38	-5.78/-6.2	-8.62/-17.97	-15.43/-8.73	-9.2/-15.53	-18.02/-18.51	-17.85/-15.17	-11.48/-14.56	-15.31/-9.52	-8.55/-10.55	-14.44/-14.39	-15.87/-16.21	-7.17/-4.95	-8.27/-16.19	-10.7/-14.93	-11.4/-4.82	-4.88/-11.99	-13.83/-9.1
Θ(105°)	-11.8/-17	-9.1/-6.97	-10.33/-14.91	-17.13/-18.6	-15.2/-11.11	-11.33/-9.49	-6.59/-5.79	-6.21/-6.9	-9.75/-17.5	-14.8/-9.82	-11.06/-19.65	-18.76/-16.89	-18.43/-18.15	-16.11/-18.5	-13.26/-9.48	-8.44/-9.71	-15.57/-18.76	-16.48/-16.64	-8.22/-5.92	-9.19/-16.59	-11.19/-15.38	-11.31/-5.16	-5.42/-13.48	-13.62/-9.22
Θ(112.5°)	-11.1/-18.02	-8.84/-6.48	-9.87/-16.83	-19.04/-18.7	-12.21/-10.54	-11.76/-10.25	-7.67/-7.22	-8.17/-9.69	-13.88/-18.4	-12.27/-8.91	-10.2/-14.95	-14.45/-14.19	-17.77/-18.13	-13.18/-13.02	-15.94/-16.26	-12.54/-13.41	-14.37/-11.13	-12.27/-17.54	-11.02/-8.21	-12.35/-13.41	-8.92/-12.73	-13.44/-7.02	-7.83/-19.1	-10.18/-7.4
Θ(120°)	-8.63/-18.3	-13.92/-8.83	-11.07/-17.56	-18.34/-18.88	-11.49/-9.92	-10.89/-10.74	-8.26/-7.48	-8.77/-11.88	-18.1/-18.9	-10.89/-8.52	-10.06/-15.94	-17.72/-18.76	-18.82/-13.27	-11.74/-14.08	-19.01/-14.66	-10.38/-10.35	-10.41/-9.86	-12.62/-18.96	-11.94/-9.02	-12.44/-14.24	-10.33/-14.98	-16.86/-8.75	-9.27/-17.14	-10.36/-6.87
Θ(127.5°)	-10.7/-17.36	-17.42/-11.41	-12.94/-17.68	-19.13/-16.54	-11.27/-10.29	-11.3/-12.38	-10.69/-9.61	-10.15/-12.82	-18.55/-18.65	-13.39/-11.55	-14.7/-15.68	-11.59/-11.22	-13.04/-15.66	-17.47/-17.17	-18.29/-15.71	-14.08/-15.74	-13.43/-11.89	-15.17/-17.84	-11.88/-10.29	-15.61/-19.38	-13.44/-18.67	-15.97/-10.07	-11.37/-18.81	-14.11/-9.73
Θ(135°)	-12.19/-17.92	-18.55/-17.24	-16.26/-18.95	-17.58/-15.4	-11.35/-10.03	-11.28/-14.36	-14.68/-15.51	-18.78/-18.23	-18.77/-13.21	-10.49/-10.16	-11.19/-11.23	-11.04/-12.51	-17.73/-18.74	-15.6/-12.76	-14.17/-18.4	-18.59/-18.77	-15.49/-13.85	-17.03/-19.16	-13.78/-13.65	-17.81/-18.3	-13.15/-16.56	-18.07/-14.3	-15.73/-17.9	-15.3/-11.43
Θ(142.5°)	-11.77/-13.7	-18.23/-17.55	-17.74/-18.1	-19.08/-17.48	-15.28/-13.25	-14.3/-16.54	-18.01/-18.21	-18.42/-18.94	-14.74/-12.25	-10.94/-12.62	-15.51/-16.2	-15.72/-17.13	-19.66/-15.44	-12.29/-11.84	-13.77/-16.31	-18/-18.42	-17.35/-17.26	-18.09/-17.59	-17.47/-18.79	-18.69/-14.56	-12.01/-13.94	-17.72/-18.15	-18.42/-18.11	-16.87/-12.74
Θ(150°)	-13.56/-12.61	-12.71/-13.06	-12.78/-12.27	-12.61/-14.13	-15.7/-15.94	-16.04/-15.73	-16.12/-16.66	-16.81/-16.26	-16/-16.34	-18.94/-18.31	-17.49/-16.69	-13.86/-14.7	-17.22/-17.04	-16.03/-16.94	-17.66/-15.27	-13.98/-14.18	-15.06/-15.73	-16.3/-17.15	-18.48/-18.04	-15.06/-12.58	-12.02/-13.48	-17.48/-18.97	-17.56/-17.55	-18.5/-16.37
Θ(157.5°)	-17.77/-14.54	-12.33/-11.16	-10.46/-10.08	-10.15/-10.62	-11.34/-12.06	-14.52/-15.09	-15.49/-16.09	-16.79/-18.24	-18.53/-18.51	-18.63/-18.15	-15.03/-13.94	-14.66/-17.43	-19.24/-18.3	-19.11/-17.73	-14.79/-12.13	-11.31/-11.82	-13/-14.19	-15.71/-17.99	-19.01/-19.52	-17.33/-15.87	-16.19/-18.08	-18.74/-17.97	-18.27/-19.28	-17.52/-18.38
Θ(165°)	-16.92/-15.18	-13.46/-12.31	-11.69/-11.34	-11.26/-11.31	-11.4/-11.75	-12.15/-12.43	-16.63/-18.91	-17.22/-17.85	-17.6/-19.03	-17.75/-15.34	-14.37/-15.97	-18.99/-17.73	-18.67/-17.83	-17.9/-16.38	-13.48/-11.59	-10.82/-10.98	-11.75/-13.01	-15.04/-18.28	-18.11/-17.93	-19.02/-19.14	-18.45/-19.16	-18.59/-18.11	-17.39/-17.14	-17.71/-17.94
Θ(172.5°)	-13.83/-13.27	-13.04/-13.02	-13.05/-13.33	-13.54/-13.71	-14/-14.42	-16.18/-17.42	-18.75/-18.38	-17.98/-18.78	-18.08/-18.1	-18.47/-18.6	-17.16/-18.62	-18.66/-17.85	-18.2/-19.16	-17.53/-16.16	-14.92/-13.84	-13.38/-13.46	-14.05/-15.28	-17.22/-19.63	-18.32/-17.86	-18.34/-16.3	-15.52/-15.33	-15.28/-15.13	-14.78/-14.45	-14.46/-14.34
Θ(180°)	-12.84/-13	-13.53/-14.01	-14.66/-15.54	-16.58/-17.76	-19.21/-18.39	-18.93/-18.92	-18.66/-17.71	-18.16/-19.19	-18.65/-19.38	-19.3/-18.05	-19.19/-18.03	-18.94/-18.97	-17.88/-19.13	-18.52/-18.48	-18.95/-17.83	-17.33/-18.7	-17.67/-18.15	-17.37/-19.18	-17.76/-18.78	-18.88/-19.39	-17.86/-17.47	-17.44/-16.76	-15.6/-14.33	-13.5/-13.06
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°)	-2.31/-1.58	-1.03/-0.83	-0.87/-1	-1.2/-1.46	-1.86/-2.55	-3.59/-4.89	-6.15/-7.78	-9.81/-11.65	-12.55/-12.47	-11.68/-9.79	-7.66/-5.94	-4.8/-3.94	-3.16/-2.45	-1.82/-1.44	-1.37/-1.62	-2.09/-2.6	-3.24/-3.95	-4.82/-5.95	-7.5/-9.47	-12.09/-15.22	-17.03/-14.97	-11.37/-8.49	-6.43/-5.08	-4.06/-3.11
Θ(7.5°)	-1.9/-1.43	-1.14/-1.17	-1.42/-1.72	-1.96/-2.27	-2.66/-3.36	-4.44/-5.97	-7.71/-9.85	-13.2/-19.3	-18.26/-17.79	-17.06/-12.54	-9.09/-6.71	-5.19/-4.03	-3.08/-2.16	-1.4/-0.95	-0.82/-0.93	-1.14/-1.41	-1.78/-2.27	-2.99/-3.87	-4.89/-6.09	-7.3/-8.2	-8.3/-7.5	-6.28/-5.04	-4.02/-3.36	-2.85/-2.38
Θ(15°)	-1.27/-1.2	-1.27/-1.57	-2.03/-2.41	-2.67/-2.84	-3.08/-3.72	-4.86/-6.58	-8.69/-10.72	-12.74/-13.65	-12.68/-11.47	-10.18/-8.7	-6.84/-5.27	-4.25/-3.45	-2.55/-1.58	-0.77/-0.23	0/0.07	0.06/0.06	-0.06/-0.36	-0.95/-1.66	-2.35/-2.95	-3.41/-3.65	-3.57/-3.04	-2.33/-1.72	-1.27/-1.11	-1.16/-1.24
Θ(22.5°)	-0.93/-1.16	-1.52/-2.06	-2.6/-3.02	-3.32/-3.58	-4.01/-4.84	-6.27/-8.08	-9.73/-9.95	-8.66/-7.17	-5.88/-5.04	-4.58/-4.14	-3.52/-2.94	-2.5/-2.36	-1.7/-0.75	0.08/0.62	0.89/1	1.07/1.11	0.9/0.42	-0.24/-0.81	-1.19/-1.46	-1.64/-1.66	-1.46/-0.99	-0.42/0.04	0.28/0.19	-0.13/-0.58
Θ(30°)	-1.24/-1.56	-1.99/-2.59	-3.15/-3.52	-3.97/-4.56	-5.43/-6.36	-6.88/-6.53	-5.45/-4.21	-3.12/-2.4	-1.83/-1.38	-1.02/-0.88	-0.88/-0.99	-1.22/-1.33	-0.94/-0.12	0.81/1.57	2/2.14	2.09/1.83	1.3/0.65	0.03/-0.33	-0.54/-0.71	-0.78/-0.76	-0.58/-0.23	0.21/0.58	0.63/0.32	-0.23/-0.84
Θ(37.5°)	-1.61/-1.66	-2.08/-2.83	-3.39/-3.7	-4.26/-5.16	-5.93/-5.74	-4.57/-3	-1.55/-0.4	0.36/0.68	0.77/0.86	0.97/0.95	0.61/0.21	-0.36/-0.67	-0.46/0.38	1.54/2.47	2.93/2.95	2.62/2.02	1.3/0.65	0.22/0.01	-0.1/-0.24	-0.34/-0.35	-0.24/-0.02	0.22/0.35	0.13/-0.45	-1.12/-1.55
Θ(45°)	-1.9/-1.35	-1.66/-2.46	-2.95/-3.21	-3.96/-4.88	-4.57/-3.41	-2.1/-0.84	0.35/1.38	2.12/2.44	2.41/2.12	1.79/1.46	0.95/0.36	-0.22/-0.64	-0.8/0.01	1.3/2.37	2.89/2.91	2.47/1.81	1.04/0.54	0.43/0.51	0.34/-0.26	-0.98/-1.39	-1.2/-0.73	-0.44/-0.52	-1.22/-2.27	-3.01/-2.77
Θ(52.5°)	-2.68/-1.39	-1.48/-2.25	-2.51/-2.65	-3.57/-4.36	-3.41/-2.19	-1.2/-0.38	0.52/1.49	2.36/2.86	2.93/2.58	2.01/1.37	0.7/0.1	-0.67/-1.28	-1.42/-0.69	0.66/1.83	2.43/2.44	2.1/1.55	0.95/0.75	1.11/1.45	1.1/-0.05	-1.75/-3.12	-3.31/-2.51	-1.86/-2.04	-3.24/-5.01	-5.94/-4.75
Θ(60°)	-3.19/-1.73	-1.69/-2.3	-2.4/-2.49	-3.51/-4.12	-3.28/-2.07	-1.36/-0.84	-0.26/0.65	1.64/2.29	2.59/2.47	1.97/1.2	0.36/-0.54	-1.62/-2.77	-3.11/-2.4	-0.77/0.75	1.46/1.49	1.4/1.15	0.7/0.72	1.4/1.96	1.73/0.59	-1.21/-3.02	-4.02/-3.65	-2.8/-2.94	-4.42/-6.48	-7.27/-5.55
Θ(67.5°)	-3.67/-2.2	-2.11/-2.48	-2.51/-2.73	-3.79/-4.32	-3.33/-2.77	-2.28/-1.89	-1.5/-0.64	0.42/1.23	1.76/1.94	1.59/0.67	-0.33/-1.73	-3.29/-4.19	-4.32/-3.71	-2.14/-0.78	-0.07/0.32	0.69/0.49	0.04/0.3	1.11/1.61	1.21/-0.03	-1.92/-4.03	-5.74/-5.79	-4.63/-4.44	-6.04/-8.11	-8.49/-6.29
Θ(75°)	-5.42/-3.87	-3.45/-3.24	-2.88/-2.89	-3.59/-4.05	-3.94/-3.75	-3.58/-3.45	-3.16/-2.3	-1.12/-0.11	0.72/1.23	1.12/0.12	-1.4/-2.91	-4.29/-5.36	-5.72/-5.79	-4.56/-2.91	-1.47/-0.56	-0.43/-1.07	-1.48/-1.04	-0.26/0.21	-0.01/-0.83	-2.14/-4.02	-6.43/-8.7	-8.45/-7.44	-8.84/-11.03	-10.89/-8.17
Θ(82.5°)	-6.97/-5.96	-5.2/-4.66	-4.22/-4.05	-4.25/-4.27	-4.29/-4.25	-4.45/-4.51	-4.49/-3.76	-2.55/-1.41	-0.42/0.26	0.27/-0.79	-2.5/-4.45	-5.83/-6.48	-7.03/-7.36	-6.37/-4.28	-2.56/-2.1	-2.74/-3.24	-2.98/-2.28	-1.4/-0.94	-0.98/-1.37	-2.49/-4.4	-6.84/-9.8	-10.83/-9.41	-10.24/-12.05	-11.56/-9
Θ(90°)	-8.91/-8.65	-7.39/-5.88	-5.5/-5.43	-5.14/-4.85	-4.88/-5.43	-5.42/-5.37	-5.52/-5.4	-4.7/-3.66	-2.46/-1.23	-0.61/-1.28	-3.28/-5.51	-6.78/-7.29	-7.21/-8.18	-9.44/-7.05	-4.94/-4.25	-4.39/-4.5	-4.47/-3.95	-3.55/-3.51	-3.35/-3.42	-4.55/-6.84	-10.05/-14.96	-17.98/-12.28	-11.47/-13.53	-14.29/-11.06
Θ(97.5°)	-12.31/-12.36	-11.06/-7.6	-7.01/-6.97	-5.58/-4.95	-5.39/-6.47	-7.13/-7.05	-7.1/-7.19	-6.65/-5.25	-3.2/-1.36	-0.58/-1.46	-4.84/-8.45	-8.54/-7.02	-7.25/-10.97	-14.86/-8.65	-5.93/-5.03	-5.55/-6.51	-6.55/-6.02	-5.91/-5.83	-5.19/-4.83	-5.49/-7.47	-10.62/-15.28	-17.96/-16.65	-13.04/-15.35	-17.56/-15.8
Θ(105°)	-19.24/-18.32	-18.18/-9.89	-7.66/-9.13	-7.58/-5.82	-6.3/-8.13	-10.17/-10.86	-10.25/-9.65	-8.32/-6.11	-3.64/-1.8	-1.35/-2.89	-6.5/-8.98	-8.27/-6.7	-8.17/-15.14	-16.96/-8.93	-5.7/-4.5	-5.46/-6.76	-7.13/-8	-9.5/-10.76	-9.09/-7.18	-6.74/-7.63	-9.08/-10.88	-14.49/-18.45	-15.66/-18.13	-18.67/-18.81
Θ(112.5°)	-14.63/-12.6	-16.51/-18.17	-10.58/-10.83	-8.79/-6.13	-6.4/-8.62	-11.36/-13.01	-12.69/-11.54	-9.57/-6.93	-4.4/-2.96	-3.12/-5.16	-10.09/-11.21	-8.65/-8.94	-13.41/-18.56	-12.32/-6.85	-3.83/-3.69	-6.31/-9.06	-11.69/-16.68	-18.79/-14.65	-10.12/-8.75	-8.88/-8.96	-8.44/-8.34	-10.34/-15.4	-17.07/-19	-17.46/-17.14
Θ(120°)	-11.32/-8.79	-9.41/-17.01	-18.49/-17.9	-14.83/-8.22	-7.2/-8.74	-11.27/-12.72	-11.61/-9.84	-8.33/-7.03	-5.54/-4.66	-5.22/-7.79	-10.45/-9.6	-9.21/-10.16	-13.39/-17	-14.69/-8.61	-5.71/-6.79	-11.02/-13.4	-16.69/-18.58	-15.6/-10.96	-8.96/-9.36	-11.3/-12.06	-10.1/-8.52	-9.51/-13.72	-17.83/-18.28	-18.15/-15.91
Θ(127.5°)	-10.43/-7.67	-7.59/-12.27	-17.15/-18.86	-18.37/-12.62	-9.71/-10.08	-11.2/-11.08	-9.89/-8.31	-7.16/-6.69	-6.57/-6.91	-8/-10.91	-11.03/-9.36	-8.94/-10.31	-13.29/-18.18	-17.97/-9.69	-7.61/-8.73	-10.09/-11.18	-14.92/-18.38	-16.9/-12.42	-10.97/-11.73	-13.66/-13.94	-11.6/-9.98	-11.24/-16.01	-18.57/-18.96	-18.74/-14.54
Θ(135°)	-12.43/-8.8	-7.58/-9.68	-15.66/-19.32	-19.11/-19.02	-15.46/-13.44	-11.43/-10.01	-8.67/-8.01	-7.84/-8.06	-8.45/-8.83	-9.64/-10.75	-11.12/-10.91	-10.74/-12.4	-16.48/-18.28	-16.67/-10.52	-8.84/-9.44	-10.55/-12.19	-16.41/-18.55	-17.99/-14.92	-13.45/-13.17	-13.39/-13.25	-11.7/-10.44	-11.82/-16.54	-17.45/-18.19	-18.59/-17.05
Θ(142.5°)	-18.3/-13.38	-11.4/-12.04	-15.41/-17.88	-19.35/-19.16	-18.48/-17.43	-14.59/-11.61	-10.55/-10.78	-11.64/-12.66	-13.2/-13.42	-12.18/-11.65	-10.82/-10.59	-11.52/-14.05	-17.94/-18.1	-18.08/-16.21	-14.96/-15.08	-15.7/-17.31	-17.5/-19.16	-18.97/-18	-18.84/-16.33	-14.91/-14.15	-12.59/-11.38	-12.36/-16.33	-18.96/-18.18	-18.02/-18.23
Θ(150°)	-18.36/-16.43	-15.72/-16.25	-17.88/-17.88	-18.68/-18.18	-19.04/-18.67	-18.82/-13.46	-11.6/-10.87	-10.41/-9.91	-9.2/-8.66	-8.58/-9.16	-10.34/-12.22	-14.52/-17.09	-19.31/-18.59	-18.47/-18.27	-18.83/-18.92	-17.2/-15.68	-14.63/-14.58	-15.49/-17.64	-18.51/-18.67	-19.06/-18.17	-17.8/-15.5	-15.65/-17.89	-18.1/-18.56	-18.29/-17.99
Θ(157.5°)	-14.01/-13.09	-13.52/-14.29	-15.04/-15.64	-16.11/-15.82	-15.13/-15.62	-19.11/-17.95	-18.09/-14.15	-10.95/-9	-8.01/-8.12	-10.2/-11.65	-12.75/-13.96	-16.56/-19.37	-18.39/-18.52	-17.11/-15.81	-14.84/-14.06	-12.82/-11.51	-10.52/-10.18	-10.33/-10.9	-11.92/-13.78	-16.48/-18.43	-18.8/-16.76	-15.18/-14.4	-14.71/-16.07	-17.39/-16.14
Θ(165°)	-12.78/-11.91	-12.04/-12.65	-13.12/-13.24	-12.89/-12.13	-11.1/-10.5	-10.56/-10.89	-11.72/-11.03	-9.81/-8.91	-8.9/-9.73	-10.94/-11.88	-12.51/-10.71	-11.83/-13.51	-14.81/-15.54	-15.82/-15.73	-15.42/-14.73	-13.69/-12.35	-11.38/-10.9	-10.94/-11.43	-12.35/-13.74	-15.49/-17.29	-18.13/-16.83	-14.91/-13.5	-13.24/-13.93	-14.74/-14.21
Θ(172.5°)	-16.36/-15.23	-14.68/-14.55	-14.56/-14.31	-13.66/-12.69	-11.69/-10.83	-10/-9.74	-9.69/-9.72	-9.66/-9.61	-9.84/-10.45	-9.88/-10.25	-10.65/-11.35	-12.43/-13.93	-15.49/-16.88	-17.61/-17.67	-17.77/-17.58	-17/-16.17	-15.67/-15.62	-16.08/-17.09	-19.3/-17.55	-18.2/-18.36	-17.68/-17.78	-18.06/-18.59	-18.59/-18.34	-18.24/-17.54
Θ(180°)	-18.89/-17.53	-18.61/-18.99	-17.82/-18.69	-17.72/-18.82	-17.5/-16.29	-15.4/-14.59	-13.9/-14.26	-14.91/-15.62	-16.06/-15.94	-15.69/-16.16	-17.46/-17.92	-17.73/-18.97	-18.55/-19.2	-17.59/-18.34	-18.26/-18.74	-18.77/-18.49	-18/-17.44	-16.88/-16.22	-15.71/-15.41	-15.26/-15.06	-15.01/-15.34	-16.32/-18.1	-18.82/-19.26	-18.54/-18.26
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.46/-2.63	-3.32/-4.05	-4.93/-5.68	-6.81/-8.17	-9.57/-10.62	-10.28/-8.83	-7.78/-6.14	-4.67/-3.97	-3.25/-2.38	-1.93/-1.69	-1.72/-1.99	-2.14/-2.13	-2.39/-3.29	-4.24/-5.04	-5.77/-6.88	-8.16/-9.55	-10.59/-10.88	-10.05/-9.22	-8.42/-7.19	-6.19/-5.46	-4.77/-4.17	-3.86/-3.6	-3.22/-3	-3.14/-2.68
Θ(7.5°)	-2.55/-3.24	-4.16/-4.76	-5.66/-6.4	-7.32/-8.36	-9.37/-10.11	-10.82/-10.94	-10.5/-9.32	-8.09/-7.64	-7.22/-6.29	-4.74/-3.97	-3.79/-3.44	-2.89/-2.76	-2.95/-3.19	-3.35/-3.65	-4.28/-5.33	-6.99/-8.99	-10.64/-10.29	-7.97/-5.82	-4.62/-3.32	-2.03/-1.29	-0.95/-0.44	0.01/-0.35	-0.91/-1.02	-1.54/-2.03
Θ(15°)	-4.04/-4.71	-4.33/-3.61	-3.45/-3.94	-5.61/-7.8	-9.76/-10.8	-11.72/-12.11	-11.38/-10.3	-8.45/-6.49	-4.93/-3.46	-1.82/-1.06	-0.76/-0.53	-0.36/-0.63	-1.21/-1.9	-3.13/-4.68	-6.33/-8.2	-9.97/-11.8	-12.56/-10.09	-6.33/-3.57	-2.25/-2.04	-1.96/-1.39	-1.13/-1.49	-1.44/-1.03	-1.8/-3.11	-3.35/-3.08
Θ(22.5°)	-3.76/-4.7	-4.83/-4.23	-3.91/-4.91	-8.33/-13.26	-14.74/-13.52	-12.35/-10.54	-9.34/-8.75	-8.32/-6.56	-4.4/-2.79	-1.61/-0.81	-0.44/-0.44	-0.33/-0.45	-0.66/-1.17	-2.56/-4.86	-7.96/-11.85	-16.22/-17.65	-14.02/-10.05	-7.02/-5.12	-4.45/-4.77	-5.65/-5.92	-5.05/-4.16	-3.93/-3.21	-2.02/-1.91	-2.51/-2.78
Θ(30°)	-1.41/-2.65	-3.8/-4.07	-4.52/-7.09	-13.16/-17.72	-14.48/-13.11	-10.08/-7.18	-6.51/-7.25	-7.19/-5.54	-3.41/-1.89	-1.28/-1.28	-0.69/-0.62	-0.96/-0.92	-0.38/-0.52	-1.22/-2.77	-5.04/-7.72	-10.57/-12.46	-11.44/-8.46	-6.47/-6.1	-5.73/-4.09	-2.36/-1.45	-0.79/-0.43	-0.53/-1.05	-1.13/-1.35	-1.11/-0.41
Θ(37.5°)	-2.31/-1.86	-3.12/-4.21	-4.76/-7.88	-13.4/-14.94	-18.49/-17.97	-12.32/-9.89	-8.93/-6.93	-4.24/-1.56	-0.03/0.64	1/0.71	0.41/0.24	-0.24/-0.18	-0.22/-0.72	-1.38/-2.42	-3.33/-4.38	-5.84/-6.88	-6.16/-5.6	-6.28/-5.95	-4.42/-3.24	-2.53/-2.2	-1.71/-1.28	-0.85/-0.54	-0.93/-2.06	-3.09/-2.79
Θ(45°)	-4.49/-3.84	-4.82/-6.6	-8.57/-10.4	-12.22/-12.27	-13.61/-17.46	-17.57/-13.05	-7.96/-4.98	-2.62/-0.3	1.19/1.51	1.16/0.92	0.26/-0.07	-0.32/-0.85	-1.45/-1.59	-0.55/-1.44	-3.47/-5.43	-7.63/-9.02	-8.65/-8.38	-8.25/-7.2	-5.74/-6.71	-8.73/-8.77	-7.57/-5.95	-4.14/-3.75	-3.84/-3.44	-4.4/-3.98
Θ(52.5°)	-5.48/-6.8	-8.81/-10.13	-12.6/-17.64	-18.73/-12.79	-13.61/-15.58	-12.65/-7.11	-4.28/-3.33	-2.47/-0.58	0.83/0.92	0.28/-0.2	-0.71/-2.03	-1.7/-2.45	-3.02/-2.1	-0.86/-2.53	-6.08/-10.27	-11.33/-13.48	-15.14/-12.62	-11.83/-8.14	-6.27/-8.69	-9.83/-7.95	-6.57/-7.05	-6.91/-5.81	-6.76/-6.06	-2.9/-2.17
Θ(60°)	-5.16/-8.25	-8.72/-8.63	-10.53/-11.76	-17.9/-18.35	-16.2/-16.85	-12.14/-6.08	-3.31/-3.47	-3.69/-2.02	-0.33/0.37	0.01/-1.01	-1.91/-3.46	-3.55/-3.3	-3.67/-3.88	-2.23/-2.62	-6.07/-12.66	-14.88/-18.11	-19.14/-18.97	-18.31/-11.98	-7.43/-6.91	-7.22/-7.05	-7.19/-6.62	-4.47/-3.57	-3.33/-3.75	-2.98/-2.78
Θ(67.5°)	-5.97/-8.33	-7.75/-7.78	-8.38/-10.1	-15.62/-18.32	-15.3/-14.47	-11.56/-6.38	-3.94/-5.06	-5.05/-3.43	-1.48/-0.3	-1.08/-2.27	-3.62/-5.77	-5.38/-4.82	-5.01/-3.37	-3.07/-5.55	-8.94/-15.3	-16.24/-13.74	-12.64/-18.88	-18.91/-18.39	-12.32/-7.98	-7.5/-9.39	-9.64/-6.35	-4.1/-2.93	-2.17/-3.07	-4.74/-4.5
Θ(75°)	-9.77/-7.83	-8.1/-8.03	-9.7/-9.65	-13.19/-17.93	-16.56/-17.29	-16.16/-9.97	-6.45/-8.2	-7.12/-6.27	-4.41/-2.25	-2.94/-4.92	-5.67/-7.75	-6.56/-6.47	-6.21/-4.7	-5.03/-7.15	-9.03/-12.83	-18.95/-15.14	-11.27/-14.43	-18.73/-18.8	-18.06/-10.02	-9.87/-12.49	-12.71/-6.64	-5.51/-5.9	-3.77/-4.65	-4.63/-8.01
Θ(82.5°)	-12.61/-9.58	-9.95/-9.5	-11.24/-11.11	-13.1/-18.09	-17.22/-16.97	-18.15/-12.23	-7.98/-10.02	-8.79/-9.24	-6.72/-3.98	-5.33/-7.63	-8.38/-10.07	-8.61/-9.24	-8.24/-5.63	-7.11/-12.47	-11.61/-13.36	-17.59/-18.47	-13.8/-15.48	-13.14/-18.1	-17.73/-10.92	-9.43/-12.6	-16.17/-8.71	-7.93/-9.79	-6.34/-6.78	-8.43/-12.08
Θ(90°)	-13.61/-10.92	-12.12/-12.19	-12.9/-12.35	-13/-19.03	-17.52/-18.86	-17.7/-15.64	-11.78/-13.81	-10.34/-12.45	-9.84/-6.45	-8.19/-10.98	-11.12/-10.79	-9.85/-11.92	-11.56/-9.12	-9.34/-12.79	-14.56/-15.47	-18.48/-15.89	-12.94/-19.01	-16.87/-13.76	-18.53/-18.62	-10.7/-10.89	-16.81/-10.38	-10.8/-13.88	-9.78/-11.21	-11.88/-16.15
Θ(97.5°)	-13.31/-12.99	-13.56/-13.18	-14.92/-13.55	-15.39/-19.23	-18.17/-18.83	-18.42/-17.33	-14.17/-16.25	-14.81/-16.22	-13.61/-10.6	-13.46/-15.33	-16.27/-11.37	-11.93/-13.94	-13.84/-13.13	-14.74/-19.22	-13.51/-13.55	-15.63/-17.78	-13.75/-18.67	-18.37/-13.61	-16.58/-17.95	-15.51/-14.51	-13.39/-16.59	-17.72/-18.98	-14.31/-14.72	-13.36/-15.44
Θ(105°)	-13.9/-14.82	-13.25/-17.56	-13.69/-13.59	-19.15/-18.9	-18.79/-18.64	-18.46/-17.93	-15.47/-17.42	-19.26/-18.55	-15.2/-12.88	-18.14/-18.09	-15.27/-12.76	-14.71/-16.91	-18.99/-16.26	-14.5/-17.49	-18.12/-18.64	-15.03/-15.89	-16.43/-18.45	-18.11/-15.81	-19.15/-16.37	-18.37/-19.22	-14.43/-18.65	-17.84/-18.37	-17.19/-13.7	-18.05/-16.7
Θ(112.5°)	-15.48/-17.19	-16.27/-15.45	-16.31/-13.7	-16.95/-18.95	-18.01/-18.12	-17.86/-19.29	-17.09/-17.48	-17.62/-17.28	-17.81/-17.41	-14.76/-15.06	-12.26/-11.58	-15.57/-18.35	-17.29/-18.41	-17.15/-19.44	-18.12/-19.05	-17.45/-16.74	-14.66/-18.41	-17.38/-13.81	-12.87/-18.45	-18.44/-15.6	-13.46/-18.78	-18.47/-17.46	-15.38/-17.84	-18.99/-15.26
Θ(120°)	-13.59/-17.26	-16.83/-15.81	-17.41/-14.79	-16.41/-18.66	-18.14/-17.95	-19.01/-17.8	-18.34/-18.77	-17.94/-18.99	-18.41/-17.82	-18.11/-14.94	-15.81/-15.33	-18.16/-17.32	-18.85/-17.15	-19.1/-17.77	-18.77/-18.32	-18.22/-18.38	-17.26/-19.81	-19.23/-17.96	-15.25/-17.63	-18.33/-14.06	-17.46/-17.46	-18.09/-18.86	-17.68/-15.2	-18.48/-15.08
Θ(127.5°)	-15.33/-15.09	-17.2/-12.51	-18.74/-17.95	-18.07/-18.25	-18.92/-19.09	-18.21/-18.53	-17.84/-18.39	-18.87/-19.26	-18.12/-18.12	-18.73/-16.12	-13.96/-18.96	-17.58/-19.09	-17.9/-16.91	-17.87/-18.7	-18.7/-14.51	-17.48/-18.95	-18.86/-19.16	-18.99/-18.36	-17.56/-17.55	-17.1/-18.46	-18.23/-19.5	-16.63/-15.62	-17.58/-18.37	-12.87/-14.61
Θ(135°)	-17.39/-13.45	-18.79/-13.8	-12.91/-18.89	-19.32/-18.41	-19.04/-18.52	-18.7/-19.2	-18.21/-17.41	-17.96/-17.54	-17.51/-17.65	-17.89/-13.59	-15.1/-18.48	-18.56/-18.81	-18.56/-17.5	-18.89/-18.44	-19.33/-15.97	-18.52/-17.93	-17.14/-18.59	-18.57/-18.11	-18.96/-18.09	-19.08/-17.71	-18.5/-18.58	-18.98/-13.53	-15.55/-18.09	-15.65/-17.7
Θ(142.5°)	-18.91/-16.65	-18.49/-17.17	-17.17/-18.11	-18.33/-17.26	-17.88/-18.91	-18.4/-18.28	-18.61/-17.83	-18.85/-18.54	-18.22/-16.9	-15.22/-16.57	-13.7/-16.15	-18.13/-18.61	-19.14/-18.76	-17.67/-18.19	-18.26/-19.25	-16.79/-17.48	-18.86/-18.28	-17.57/-18.39	-19.34/-17.99	-18.04/-18.79	-17.49/-18.44	-15.16/-18.58	-18.85/-17.97	-15.81/-18.52
Θ(150°)	-19.01/-18.55	-17.81/-19.06	-18.62/-18.1	-17.58/-18.51	-18.35/-18.64	-19.75/-17.67	-19.35/-19.07	-18.08/-16.05	-14.25/-14.24	-15.54/-17.62	-18.97/-18.28	-18.35/-17.97	-17.85/-18.97	-17.4/-18.55	-18.98/-18.91	-18.48/-18.91	-18.15/-15.67	-13.62/-15.06	-18.83/-17.33	-14.08/-12.93	-14.45/-19.27	-18.2/-18.47	-18.38/-16.3	-16.44/-16.91
Θ(157.5°)	-17.83/-17.72	-17.16/-17.6	-19.03/-18.76	-17.95/-19.05	-18.91/-19.14	-18.78/-19.16	-19.01/-17.86	-18.4/-17.85	-17.75/-18.92	-18.98/-18.99	-19.19/-16.68	-16.5/-16.93	-18.51/-18.75	-18.77/-18.03	-18.16/-17.68	-17.6/-18.68	-18.38/-17.29	-14.59/-16.14	-18.06/-17.98	-16.34/-14.95	-15.28/-19.34	-18.58/-16.69	-13.54/-11.06	-10.73/-13.14
Θ(165°)	-17.77/-18.6	-16.44/-15.23	-15/-16.34	-18.35/-18.7	-16.53/-15.73	-16.59/-16.67	-18.89/-17.75	-15.85/-14.02	-14.99/-17.58	-18.71/-18.83	-17.75/-17.78	-18.89/-18.44	-18.04/-18.95	-18.53/-18.37	-18.27/-18.54	-18.39/-18.85	-18.49/-17.42	-18.99/-18.74	-18.62/-15.4	-11.82/-10.2	-9.51/-9.96	-12.17/-17.63	-18.37/-19.01	-17.97/-17.56
Θ(172.5°)	-17.88/-17.05	-16.76/-16.07	-14.22/-13.51	-13.94/-14.36	-15.37/-16.42	-14.02/-14.55	-15.05/-15.88	-17.88/-18.14	-18.63/-18.63	-17.33/-18.79	-18.03/-17.38	-18.72/-19.09	-18.5/-18.97	-17.67/-18.04	-18.36/-18.49	-19.08/-17.52	-18.99/-17.35	-17.89/-18.3	-19.32/-18.01	-18.2/-17.7	-18.06/-18.47	-19.05/-18.57	-19.06/-18.88	-19.61/-18.63
Θ(180°)	-16.68/-16.35	-16.34/-15.73	-14.8/-14.16	-14.15/-14.17	-15.04/-16.07	-16.44/-17.3	-17.14/-17.32	-18.49/-16.99	-15.93/-16.85	-17.49/-18.37	-18.13/-18.03	-17.83/-17.05	-17.08/-17.59	-17.62/-18.17	-18.24/-18.89	-18.13/-17.34	-17.93/-17.62	-18.13/-18.24	-18.11/-19.25	-18.38/-18.07	-18.33/-17.99	-17.82/-19.35	-17.99/-18.69	-18.47/-17.07
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.67/-6.92	-5.72/-4.52	-3.53/-2.98	-2.53/-1.93	-1.5/-1.2	-1.44/-2.18	-2.24/-2.26	-2.34/-2.71	-3.69/-5.06	-6.09/-6.8	-7.65/-8.56	-8.81/-8.15	-7.04/-6.31	-5.67/-4.81	-4.24/-3.74	-3.36/-3.01	-2.61/-2.5	-2.81/-3.15	-3.49/-3.8	-4.1/-5	-6.28/-6.45	-6.29/-7.31	-8.41/-8.01	-8.06/-9.45
Θ(7.5°)	-8.12/-6.92	-6.03/-5.31	-4.81/-4.47	-4.05/-3.68	-3.26/-2.81	-2.88/-3.2	-3.62/-3.7	-3.9/-3.96	-4.39/-5.67	-7.55/-8.63	-9.61/-11.27	-12.45/-11.74	-10.2/-8.56	-6.86/-5.04	-3.67/-2.52	-1.45/-0.6	0.08/0.47	0.59/0.49	0.06/-0.45	-1.21/-2.19	-3.58/-5.27	-6.55/-7.81	-9.19/-8.34	-7.54/-8.46
Θ(15°)	-8.9/-7.44	-6.59/-5.6	-4.8/-4.06	-3.61/-3.62	-3.53/-3.37	-3.08/-2.71	-2.71/-2.72	-2.55/-2.47	-3.18/-4.67	-6.73/-9.45	-13.55/-16.37	-12.34/-8.34	-5.53/-3.79	-2.56/-1.62	-0.91/-0.57	-0.3/0.02	0.32/0.63	0.96/1.07	0.84/0.49	-0.05/-0.76	-1.86/-3.34	-5.1/-6.98	-9.29/-11.62	-11.26/-9.88
Θ(22.5°)	-5.86/-5.7	-5.47/-4.5	-3.77/-3.57	-3.6/-4.34	-5.09/-5.97	-6.4/-5.8	-5.04/-4.46	-4.31/-4.5	-5.5/-8.06	-12.41/-19.36	-17.68/-11.32	-8.67/-6.57	-4.86/-3.54	-2.32/-1	-0.09/0.22	-0.04/-0.4	-0.6/-0.37	-0.18/-0.31	-0.69/-0.99	-1.1/-0.88	-0.76/-0.87	-1.16/-1.65	-2.57/-4.45	-6.54/-6.47
Θ(30°)	-5.91/-6.37	-8.64/-8.56	-7.42/-6.41	-5.95/-6.63	-6.92/-7.35	-7.83/-7.9	-6.75/-5.44	-5.18/-6.69	-10.45/-16.59	-18.52/-16.34	-11.95/-8.76	-7.15/-5.86	-4.91/-4.14	-3.76/-3.96	-4.05/-2.86	-1.29/-0.37	0.04/0.49	0.87/1.09	1.06/0.77	0.33/-0.44	-1.76/-3.19	-4.01/-3.99	-3.75/-3.71	-5.03/-6.53
Θ(37.5°)	-2.67/-2.6	-4.28/-7.31	-12.84/-13.06	-11.76/-10.27	-7.9/-7.44	-8.3/-9.98	-9.67/-8.3	-7.97/-9.25	-13.01/-15.96	-13.37/-10.25	-7.87/-6.51	-5.63/-5.03	-5.1/-4.88	-4.48/-4.97	-6.53/-6.42	-2.3/-0.76	-0.84/-0.58	-0.05/0.53	0.99/0.96	0.56/-0.18	-0.99/-1.35	-0.88/-0.42	-0.12/-0.57	-1.42/-2.27
Θ(45°)	-0.66/-1.8	-3.02/-4.59	-7.7/-9.87	-12.8/-16.59	-13.26/-9.12	-7.71/-8.56	-10.33/-10.55	-9.21/-8.94	-8.94/-7.6	-6.35/-5.51	-3.82/-3.14	-3.45/-5.19	-4.99/-6.44	-7.77/-7.44	-5.9/-6.95	-6.39/-4.3	-3.29/-1.61	-1.05/-0.83	-0.71/-1.27	-1.32/-0.24	0.04/-0.55	-0.14/0.92	1.65/1.5	0.82/0.38
Θ(52.5°)	-1.14/-2.92	-2.67/-3.07	-6.73/-8.11	-7.25/-10.48	-12.24/-8.07	-6.68/-7.53	-9.44/-9.16	-8.93/-8.88	-7.51/-5.8	-4.14/-3.26	-1.61/-0.41	0.04/-1.07	-2.73/-3.99	-4.72/-7.47	-6.27/-5.05	-8.16/-6.88	-3.96/-1.4	-1.33/-3.07	-3.79/-2.94	-1.34/-0.77	-1.24/-2.1	-1.65/-0.74	0.63/1.14	0.67/0.21
Θ(60°)	-0.15/-2.18	-1.7/-1.49	-3.35/-5.47	-5.15/-6.96	-8.55/-7.26	-4.77/-6.82	-7.11/-6.06	-7.14/-9.73	-8.88/-5.37	-4.06/-3.16	-2.45/-0.34	1.08/0.08	-1.59/-3.56	-3.12/-4.11	-7.49/-5.49	-6.22/-7.01	-4.38/-0.61	-0.54/-2.33	-4.32/-3.87	-2.47/-2.6	-3.37/-3.23	-0.5/0.85	2.04/3.16	2.76/1.34
Θ(67.5°)	0.06/-1.13	-0.38/-0.32	-2.74/-4.24	-4.14/-4.54	-5.79/-6.23	-4.94/-6.26	-4.79/-4.6	-6.63/-10.24	-10.26/-5.91	-3.53/-3.6	-2.86/-1.4	0.33/-0.24	-1.7/-5.64	-4.43/-3.88	-7.39/-6.5	-5.21/-6.18	-4.21/-0.34	0.5/-1.64	-2.25/-2.23	-2.38/-3.11	-3.71/-2.36	0.55/1.95	3.29/4.2	3.71/2.01
Θ(75°)	-1.2/-1.59	-0.82/-1.06	-2.92/-3.7	-4.57/-4.44	-6.63/-5.58	-5.8/-6.64	-4.7/-4.8	-7.32/-10.63	-9.59/-6.65	-3.59/-3.96	-4.89/-2.83	-1.47/-0.58	-2.16/-5.52	-5.6/-5.47	-8.6/-7.14	-4.01/-5.26	-6.46/-1.18	0.63/-1.22	-1.34/-1.21	-1.99/-2.54	-3.16/-2.62	-0.83/1.18	2.48/3.4	3.22/1.42
Θ(82.5°)	-3.76/-3.18	-1.62/-2.9	-4.59/-4.41	-6.31/-4.86	-6.43/-7.6	-7.86/-7.78	-5.22/-5.81	-7.62/-9.41	-9.67/-7.74	-4.76/-4.02	-4.48/-5.13	-3.47/-2.18	-3.51/-5.34	-6.09/-7.33	-9.99/-7.38	-4.08/-6.03	-7.53/-1.57	0.24/-1.37	-0.77/-0.84	-1.95/-2.79	-2.95/-2.73	-3.09/-1	0.91/0.82	1.48/0.3
Θ(90°)	-6.07/-7.85	-3.23/-3.86	-7.05/-7.36	-7.81/-5.85	-7.53/-10.35	-9.93/-8.15	-5.88/-5.85	-7.89/-10.62	-13.63/-9.03	-6.07/-6.41	-6.48/-5.52	-4.76/-3.04	-5.77/-5.98	-5.91/-9.67	-10.48/-9.12	-5.25/-6.29	-10.32/-2.66	-0.68/-3.01	-2.16/-2.34	-3.07/-3.67	-4.39/-4.16	-4.44/-3.52	-0.81/-0.57	-2/-1.88
Θ(97.5°)	-7.71/-10.38	-6.29/-5.98	-7.68/-9.25	-10.7/-7.55	-7.5/-12.78	-10.81/-9.32	-6.65/-7.3	-10.24/-13.14	-18.75/-10.71	-6.89/-8.3	-7.36/-6.74	-5.11/-4.24	-6.66/-7.81	-7.15/-11.08	-10/-10.66	-7.07/-6.9	-11.38/-6.17	-3.64/-5.23	-4.36/-4.96	-5.65/-6.47	-5.76/-6.15	-6.31/-4.34	-1.97/-3.2	-5.09/-6.07
Θ(105°)	-10.24/-17.02	-10.08/-7.29	-9.36/-11.94	-10.71/-8.01	-9.73/-13.21	-15.76/-10.71	-8.77/-9.52	-12.23/-16.28	-12.73/-9.8	-9.27/-10.91	-7.47/-7.91	-6.66/-6.17	-7.57/-8.24	-8.09/-13.37	-12.94/-10.96	-9.53/-7.28	-11.59/-10.58	-6.77/-8.16	-7.51/-9.44	-10.96/-12.05	-12.76/-7.76	-7.22/-7.48	-2.7/-3.65	-5.68/-7.79
Θ(112.5°)	-10.9/-12.99	-12.39/-10.62	-10.67/-15.31	-12.26/-10.86	-9.56/-12.59	-16.24/-12.5	-9.65/-10.76	-16.05/-17.67	-9.29/-10.32	-13.23/-10.49	-7.77/-9.09	-9.06/-8.68	-8.73/-10.05	-10.25/-13.02	-13.78/-13.96	-12.37/-7.2	-10.83/-15.25	-12.55/-13.1	-11.47/-12.92	-16.5/-16.02	-17.76/-12.54	-12.51/-10.26	-7.56/-6.73	-6.79/-10.14
Θ(120°)	-11.03/-12.45	-9.9/-14.54	-18.73/-15.17	-17.61/-12.12	-14.63/-14.91	-16.15/-15.46	-13.15/-15.16	-18.08/-14.64	-8.97/-10.29	-16.27/-10.29	-7.62/-10.48	-10.94/-11.67	-10.61/-12.33	-13.54/-12.83	-12.64/-16.7	-13.44/-8.59	-13.14/-18.19	-12.16/-11.65	-9.89/-10.54	-12.18/-12.12	-11.22/-13.08	-10.98/-15.71	-14.51/-9.01	-7.26/-9.95
Θ(127.5°)	-18.66/-17.55	-12.48/-17.75	-18.72/-17.81	-18.92/-19.06	-18.92/-19.12	-14.03/-13.49	-15.43/-13.23	-12.65/-13.89	-13.77/-18.4	-13.69/-12.02	-12.22/-12.53	-11.84/-12.66	-17.38/-13.8	-18.49/-10.25	-16.97/-14.48	-12.69/-13.92	-12.66/-18.41	-14.2/-13.27	-10.08/-11.51	-15.21/-15.79	-11.11/-11.11	-12.18/-12.68	-11.12/-14.64	-13.66/-13.64
Θ(135°)	-14.94/-17.7	-18.51/-18.05	-18.48/-18.98	-18.63/-19.17	-17.73/-18.27	-18.42/-16.48	-13.88/-14.7	-12.69/-13.86	-16.39/-14.51	-11.34/-10.74	-12.34/-9.5	-8.89/-9.96	-18.69/-18.58	-17.83/-14.58	-17.42/-13.34	-11.98/-19.16	-13.59/-11.07	-14.4/-17.06	-17.57/-18.79	-18.12/-17.77	-14.49/-19.05	-11.2/-10.11	-7.09/-10.71	-18.62/-14.53
Θ(142.5°)	-12.15/-13.24	-18.86/-19.17	-18.49/-18.35	-15.79/-17.14	-19.14/-14.78	-15.41/-13.49	-11.04/-13.27	-18.1/-17.1	-19.26/-16.74	-14.88/-15.99	-12.77/-12.37	-11.35/-15.35	-15.84/-16.8	-17.06/-18.66	-19.18/-18.3	-18.37/-15.13	-19.16/-14.89	-15.55/-11.22	-11.26/-19.27	-19.37/-18.28	-12.12/-14.67	-17.41/-14.9	-15.96/-15.43	-19.24/-14.93
Θ(150°)	-17.84/-17.63	-17.91/-17.24	-17.52/-14.41	-15.3/-16.96	-18.76/-18.21	-14.81/-15.89	-17.52/-17.86	-18.63/-18.16	-18.99/-18.23	-19.16/-14.84	-13.36/-13.47	-18.76/-15.28	-12.25/-13.61	-12.54/-12.81	-18.19/-18.85	-18.39/-18.67	-18.44/-15.86	-15.45/-17.52	-15.44/-17	-19.36/-17.96	-17.3/-12.51	-15.11/-18.97	-17.74/-18.98	-18.7/-18.65
Θ(157.5°)	-16.55/-15.69	-12.3/-11.31	-13.77/-14.92	-15.34/-16.96	-19.19/-19.11	-18.57/-18.04	-18.39/-18.58	-18.75/-17.38	-16.71/-14.65	-11.5/-11.7	-13.66/-15.05	-16.11/-16.92	-14.91/-13.76	-15.27/-17.95	-18.5/-18.17	-18.13/-18.29	-18.43/-17.81	-17.97/-18.08	-18.67/-17.84	-18.28/-17.17	-18.36/-14.3	-16.7/-17.48	-15.79/-18.99	-18.28/-17.33
Θ(165°)	-17.58/-18.2	-18.09/-17.31	-17.38/-17.25	-16.74/-17.39	-17.91/-18.99	-18.59/-19.05	-18.13/-15.6	-14.99/-15.36	-15.31/-15.2	-16.35/-15.94	-14/-14.82	-14.96/-15.12	-16.78/-17.88	-14.48/-11.23	-11.03/-13.35	-16.86/-18.47	-19.21/-18.91	-19.06/-18.46	-18.37/-17.96	-18.79/-19.46	-15.68/-12.26	-11.46/-12.98	-15.2/-15.19	-14.96/-17.21
Θ(172.5°)	-11.99/-12.49	-14.44/-15.95	-15.75/-16.36	-18.83/-17.83	-18.15/-17.29	-14.21/-14.39	-14.63/-13.94	-13.27/-13.23	-12.78/-12.64	-14.29/-14.63	-15.41/-15.39	-14.32/-13.96	-13.41/-12.98	-13.12/-14.27	-16.03/-15.65	-13.9/-12.92	-12.66/-13.4	-14.86/-14.7	-14.07/-13.59	-13.79/-14.75	-14.69/-13.81	-13.16/-12.55	-12.57/-12.22	-11.34/-11.5
Θ(180°)	-15.86/-15.03	-15.33/-15.65	-16.22/-16.88	-17.85/-17.74	-18.61/-18.27	-17.37/-16.49	-14.1/-12.76	-12/-12.66	-13.57/-12.66	-11.85/-12.47	-12.72/-11.94	-11.91/-13.3	-15.41/-18.71	-17.82/-17.85	-18.76/-16.76	-16.83/-18	-18.53/-18.95	-19.33/-17.2	-18.63/-17.14	-15.84/-15.49	-14.54/-13.84	-14.25/-14.39	-13.48/-13.5	-15.16/-16.54
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.12/-6.42	-6.74/-7.02	-7.48/-8.4	-9.35/-10.01	-10.34/-9.23	-8.23/-7.89	-7.46/-6.24	-4.97/-4.13	-4.08/-3.83	-3.15/-3.03	-3.57/-3.8	-3.79/-4.25	-5.09/-6.41	-6.86/-7.46	-8.77/-9.73	-10.13/-9.92	-9.5/-9.14	-8.44/-7.42	-6.71/-6.2	-5.72/-5.34	-5.17/-4.95	-4.56/-4.49	-4.24/-3.84	-4.12/-5.15
Θ(7.5°)	-4.99/-5.46	-6.01/-6.66	-6.96/-7.81	-8.36/-9.4	-10.48/-10.12	-9.63/-9.37	-8.78/-8.15	-7.29/-5.76	-4.29/-3.75	-3.49/-2.83	-2.48/-2.43	-2.49/-2.74	-3.31/-4.18	-5.04/-5.97	-7.48/-8.71	-9.38/-9.17	-8.65/-7.75	-6.45/-4.87	-3.66/-2.93	-2.08/-1.24	-0.81/-0.99	-1.36/-1.42	-1.97/-2.52	-2.7/-3.41
Θ(15°)	-4.65/-3.5	-2.9/-2.75	-3.44/-5.04	-7.34/-10.78	-16.28/-17.62	-17.51/-12.46	-9.07/-7.6	-6.41/-5.08	-3.48/-2.63	-2.37/-2.06	-1.52/-1.29	-1.29/-1.32	-1.65/-1.81	-2.52/-3.73	-5.47/-7.14	-7.74/-7.35	-5.89/-4.15	-2.79/-1.8	-1.44/-0.94	-0.45/-0.24	-0.24/-0.27	-0.64/-1.13	-1.74/-2.2	-3.12/-4.14

Θ(22.5°)	-4.46/-4.21	-3.14/-2.48	-3.16/-5.03	-8.08/-11.11	-13.98/-17.64	-15.76/-10.95	-8.95/-8	-6.63/-5.47	-4.37/-3.21	-2.44/-2.28	-2.5/-2.91	-2.93/-2.51	-2.24/-2.35	-2.81/-3.83	-5.58/-7.19	-8.02/-7.82	-6.16/-3.98	-2.22/-1.45	-1.66/-2.43	-3.28/-3.82	-4.33/-4.63	-4.14/-3.59	-3.62/-3.18	-2.95/-3.22
Θ(30°)	-3.25/-4.36	-4.68/-4.5	-4.88/-6.84	-9.15/-9.69	-11.45/-14.39	-16.22/-14.22	-11.47/-8	-5.39/-3.26	-1.75/-1.29	-0.84/-0.58	-1.33/-2.04	-1.77/-2.42	-3.19/-3.46	-3.6/-4.68	-6.5/-7.87	-8.48/-9.1	-8.38/-5.79	-3.9/-3.75	-4.84/-5.31	-3.88/-1.98	-1.39/-1.53	-2.02/-2.82	-3.59/-3.25	-2.93/-2.98
Θ(37.5°)	-2.37/-2.92	-3.77/-3.75	-4.19/-6.56	-8.78/-10.22	-14.29/-17.29	-18.02/-18.74	-9.44/-5.86	-3.54/-1.13	0.51/0.63	0.29/0.04	-0.65/-1.29	-0.79/-1.46	-2.42/-2.61	-3.38/-5.87	-9.22/-10.59	-10.02/-9.34	-6.88/-4.1	-3.75/-4.5	-3.81/-2.98	-2.25/-1.11	-0.28/-0.07	-0.22/-0.75	-2.15/-3.57	-3.98/-3.64
Θ(45°)	-4.04/-3.16	-3.35/-5.47	-5.93/-8.81	-9.98/-10.94	-16.27/-17.83	-18.98/-13.47	-6.62/-4.46	-3.11/-1.11	0.4/0.72	0.26/-0.21	-1.13/-3.04	-2.64/-2.05	-1.91/-2.78	-3.2/-3.84	-5.56/-6.38	-6.5/-6.79	-5.33/-3.87	-4.41/-4.26	-3.23/-5.07	-8.69/-7.82	-4.34/-2.92	-3.03/-3.09	-4/-5.65	-3.47/-2.92
Θ(52.5°)	-5.18/-5.78	-5.3/-7.22	-10.05/-18.2	-14.14/-10.77	-17.2/-18.42	-18.99/-9.78	-5.4/-4.85	-3.48/-1.16	0.43/0.78	0.5/-0.27	-2.03/-4.46	-4.77/-3.34	-3.38/-3.13	-2.39/-3.56	-5.31/-7.71	-8.51/-9.38	-8.06/-6	-6.49/-5.47	-4.5/-7.55	-9.07/-5.97	-4.12/-4.63	-4.78/-5.09	-6.96/-6.1	-3.72/-2.64
Θ(60°)	-5.48/-7.22	-7.65/-8.07	-9.16/-11.89	-18.15/-12.39	-14.42/-17.61	-19.13/-10.27	-6.41/-6.66	-4.45/-2.27	-0.27/0.28	-0.42/-1.33	-3.18/-6.82	-7.1/-4.8	-3.62/-2.99	-3.97/-4.67	-5.05/-8.15	-9.35/-12.36	-15.44/-11.36	-12.62/-9.5	-7.4/-9.09	-7.71/-5.87	-4.52/-4.03	-3.48/-2.7	-1.93/-2.53	-3.17/-3.38
Θ(67.5°)	-7.57/-8.07	-7.4/-5.82	-6.76/-9.27	-18.65/-14.14	-16.56/-17.82	-18.21/-12.4	-7.59/-7.24	-4.27/-3.34	-1.63/-0.88	-1.63/-3.11	-6.07/-8.41	-8.36/-6.61	-4.93/-3.94	-3.84/-6.22	-8/-10.35	-10.82/-16.74	-18.88/-16.71	-17.73/-11.67	-9.67/-9.86	-9.56/-8.6	-6.63/-4.69	-3.63/-2.44	-1.28/-2.03	-2.61/-4.29
Θ(75°)	-11.74/-6.78	-7.87/-6.53	-8.09/-8.25	-14.89/-14.03	-16.71/-18.61	-15.92/-17.98	-11.51/-8.75	-5.24/-6.21	-4.76/-3.43	-4.58/-6.91	-10.88/-12.19	-9.14/-8.87	-5.52/-5.22	-5.96/-8.19	-9.86/-10.38	-11.78/-14.44	-17.24/-18.56	-18.23/-12.97	-12.25/-9.4	-10.5/-10.72	-9.19/-5.14	-5.14/-5.6	-2.62/-2.69	-3.67/-6.92
Θ(82.5°)	-14.99/-7.16	-9.72/-7.26	-9.99/-10.24	-12.73/-13.77	-16.4/-18.85	-17.39/-17.99	-11.59/-11.17	-7.54/-9.85	-7.43/-5.74	-7.22/-8.96	-17.37/-12.66	-11.32/-10.94	-7.27/-7.16	-7.79/-11.38	-13.91/-12.23	-12.04/-14.32	-17.33/-18.22	-17.82/-15.86	-17.08/-11.02	-10.64/-10.7	-13.01/-6.83	-7.66/-8.99	-4.38/-5.31	-6.1/-10.32
Θ(90°)	-18.21/-7.75	-11.5/-9.74	-12.01/-11.06	-13.91/-13.71	-17.22/-18.14	-18.51/-19.02	-16.18/-13.36	-10.06/-15.15	-11.52/-8.69	-11.08/-13.24	-18.62/-13.74	-11.97/-14.16	-9.97/-10.49	-11.02/-13.67	-16.16/-12.72	-14.29/-15.25	-13.95/-18.86	-17.98/-17.57	-18.67/-17.51	-11.84/-11.05	-18.68/-8.11	-10.66/-15.64	-7.14/-9.75	-9.43/-12.09
Θ(97.5°)	-15.96/-8.82	-12.46/-13.32	-15.17/-12.22	-13.35/-17.81	-17.73/-18.78	-18.57/-18.19	-14.06/-15.74	-13.68/-18.71	-14.9/-11.3	-14.73/-18.48	-18.68/-14.2	-15.41/-14.3	-11.34/-12.96	-17.02/-17.74	-17.35/-13.68	-13.33/-17.64	-14.13/-18	-18.22/-14.23	-18.63/-15.77	-18.71/-14.08	-17.41/-12.66	-16.57/-18.86	-9.78/-12.89	-13.87/-12.68
Θ(105°)	-14.76/-10.62	-11.49/-19.09	-12.22/-11.42	-18.13/-16.74	-17.51/-18.58	-19.06/-19.04	-18.64/-17.54	-17.14/-17.52	-14.49/-12.8	-17.07/-18.69	-18.41/-14.12	-16.91/-16.83	-15.17/-18.81	-17.91/-18.96	-18.07/-18.91	-16.25/-15.13	-15.56/-17.01	-18.63/-19.02	-18.8/-15.56	-18.25/-14.2	-14.61/-19.22	-18.74/-18.07	-12.48/-13.46	-17.46/-16.1
Θ(112.5°)	-11.65/-15.21	-16.02/-13.25	-18.99/-10.7	-16.98/-19.15	-17.94/-18.42	-18.14/-18.69	-18.48/-19.25	-18.9/-16.78	-17.52/-17.35	-18.66/-19.1	-14.16/-13.3	-19.19/-17.62	-19.07/-18.65	-18.23/-19.38	-17.65/-18.58	-17.51/-16.44	-12.54/-18.45	-17.51/-13.83	-12.87/-16.82	-17.63/-15.15	-13.45/-18.59	-19.11/-18.34	-12.88/-15.76	-18.79/-18.69
Θ(120°)	-12.81/-14.73	-15.99/-13.33	-18.94/-16.5	-19.26/-17.15	-17.76/-17.27	-18.63/-17.65	-18.01/-19.16	-19.01/-15.17	-17.86/-17.94	-18.61/-16.56	-15.54/-13.83	-18.03/-18.44	-18.16/-17.82	-19.02/-17.65	-17.97/-18.16	-18.97/-18.38	-18.72/-18.72	-19.35/-18.86	-12.92/-15.78	-15.92/-18.28	-17.53/-18.92	-19.21/-17.54	-15.83/-15	-15.23/-14.12
Θ(127.5°)	-15.27/-11.75	-18.52/-13.21	-18.33/-16.78	-18.89/-18.96	-18.86/-17.53	-18.11/-17.76	-17.82/-17.57	-18.85/-17.99	-18.72/-19.15	-18.96/-15.67	-12.13/-17.06	-18.98/-19.38	-19.25/-18.87	-18.26/-17.49	-17.74/-18.61	-19.4/-18.32	-18.68/-17.51	-15.56/-18.64	-13.26/-19.24	-13.78/-17.62	-18.44/-18.2	-18.33/-14.6	-17.68/-17.82	-10.94/-11.79
Θ(135°)	-17.81/-9.3	-14.24/-19.18	-14.58/-16.69	-18.46/-18.95	-18.18/-17.98	-19.09/-18.74	-19.2/-17.41	-18.52/-15.59	-18.56/-18.86	-19.27/-15.13	-12.31/-17.01	-18.55/-16.99	-17.92/-18.22	-19.05/-19.47	-18.85/-18.03	-18.56/-18.18	-18.73/-19	-17.7/-18.22	-16.88/-19.12	-17.27/-18.07	-18.25/-18.56	-19.16/-13.29	-14.71/-18.38	-16.04/-17.5
Θ(142.5°)	-18.46/-12.22	-15.36/-18.49	-18.41/-17.34	-18.9/-18.59	-18.99/-19.06	-18.03/-17.13	-18.9/-18.37	-19.17/-19.15	-19.39/-17.93	-14.19/-15.15	-15.14/-17.66	-17.7/-19.05	-17.69/-17.33	-18.1/-17.79	-18.63/-18.89	-18.57/-17.97	-18.24/-18.29	-17.86/-17.73	-18.16/-18.14	-18.17/-18.72	-18.52/-17.56	-15.13/-19.43	-18.17/-18.47	-15.05/-17.72
Θ(150°)	-18.88/-18.46	-17.52/-19.36	-18.14/-18.96	-18.37/-18.58	-18.39/-18.61	-17.49/-15.48	-19.2/-18.07	-19.14/-16.22	-14.26/-14.77	-16.23/-18.37	-17.95/-18.7	-16.93/-18.8	-17.53/-19.26	-14.25/-13.34	-17.49/-18.36	-17.77/-19.55	-17.57/-18.07	-17.54/-16.55	-17.52/-18.02	-14.13/-12.19	-13/-15.3	-17.59/-18.02	-17.67/-16.31	-17.34/-16.75
Θ(157.5°)	-18.94/-18.32	-17.77/-18.81	-18.53/-18.61	-17.36/-18.01	-18.55/-18.76	-18.3/-18.93	-16.87/-15.74	-16.36/-19.19	-18.39/-18.12	-18.73/-19.31	-18.83/-18.34	-16.78/-18.35	-18.41/-17.68	-13.5/-13.36	-16.55/-18.54	-17.21/-14.81	-16.31/-18.76	-13.57/-12.36	-15.01/-18.14	-19.09/-16.51	-15.55/-19.29	-18.92/-18.94	-13.93/-11.5	-11.81/-13.47
Θ(165°)	-18.26/-17.74	-16.46/-16.17	-18.09/-19.81	-18.73/-19.01	-18.53/-18.51	-17.6/-18.81	-18.57/-18.11	-16.61/-16.87	-16.85/-18.14	-18.37/-19.05	-16.43/-15.47	-15.29/-16	-18.31/-18.81	-18.87/-18.68	-17.52/-17.21	-18.87/-17.12	-18.66/-18.51	-15.41/-16.8	-18.98/-17.98	-17.98/-12.08	-10.07/-10.82	-13.1/-17.09	-18.02/-16.66	-18.83/-17.74
Θ(172.5°)	-19.65/-18.87	-18.12/-17.8	-16.58/-15.12	-14.02/-14.32	-15.12/-15.98	-17.42/-14.57	-15.5/-17.18	-19.07/-18.52	-17.38/-16.95	-18.3/-18.88	-18.21/-18.98	-17.82/-17.23	-18.29/-19.42	-17.65/-18.24	-17.27/-17.36	-18.47/-17.35	-18.86/-17.36	-17.64/-19.07	-17.95/-17.9	-18.51/-17.14	-16.62/-17.58	-17.23/-18.05	-18.15/-19.32	-18.38/-17.98
Θ(180°)	-13.4/-12.89	-13.57/-13.62	-13.19/-12.47	-11.84/-11.91	-12.42/-13.77	-16.3/-17.84	-19.04/-18.38	-18.76/-18.12	-18.97/-19.11	-18.53/-18.67	-19.07/-17.52	-16.64/-16.66	-15.97/-15.47	-15.55/-16.58	-18.29/-17.33	-15.93/-15.45	-15.95/-17.31	-18.7/-18.43	-18.45/-18.8	-18.21/-19.25	-18.27/-18.74	-18.04/-18.64	-18.93/-16.21	-14.81/-14.03
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.7/-7.19	-6.68/-6.09	-5.41/-4.84	-4.48/-4.45	-4.15/-4.22	-4.04/-3.54	-3.61/-4.61	-6.09/-6.76	-6.83/-7.86	-10.14/-11.42	-11.38/-11.08	-10.15/-9.07	-8.4/-7.22	-6.32/-5.7	-5.21/-4.84	-4.71/-4.61	-4.6/-4.52	-4.63/-4.73	-5.07/-6.09	-6.71/-6.83	-7.19/-8.11	-8.73/-8.36	-9.39/-10.52	-9.2/-7.84
Θ(7.5°)	-9.29/-9.6	-8.88/-8.14	-7.39/-6.48	-5.72/-5.32	-4.91/-4.67	-4.24/-3.38	-2.66/-2.53	-2.64/-3.27	-4.1/-4.47	-5.16/-6.53	-8.6/-9.73	-9.44/-8.66	-8.1/-6.64	-5.15/-3.99	-3.18/-2.48	-1.96/-1.53	-1.15/-0.87	-0.9/-0.95	-1.29/-1.97	-3.34/-4.98	-6.17/-7.38	-9.5/-10.99	-12.13/-13.72	-11.96/-9.25
Θ(15°)	-9.32/-10.83	-11.71/-11	-9.14/-6.93	-5.7/-4.89	-4.43/-4.28	-3.99/-3.58	-2.94/-2.68	-2.85/-3.58	-4.49/-5.34	-6.81/-9.36	-12.95/-13.05	-10.33/-7.69	-5.71/-3.9	-2.51/-1.28	-0.45/-0.08	0.08/0.2	0.33/0.54	0.6/0.53	0.37/0.11	-0.76/-1.78	-2.81/-4.07	-6.29/-9.09	-12.78/-15.92	-13.6/-10.29
Θ(22.5°)	-6.37/-6.9	-7.68/-7.27	-6.6/-5.61	-5.4/-5.93	-6.49/-6.29	-6.28/-6.06	-5.72/-5.14	-5.04/-6.23	-8.63/-10.77	-13.89/-18.65	-19/-15.87	-10.81/-7.59	-6.39/-6.02	-5.1/-3.3	-1.76/-0.92	-0.58/-0.67	-0.81/-0.6	-0.42/-0.59	-0.97/-1.31	-1.58/-1.16	-0.42/0.05	-0.37/-1.52	-3.57/-5.91	-7.44/-7.29
Θ(30°)	-7.78/-10.42	-13.29/-10.16	-8.12/-6.34	-5.79/-6.15	-5.62/-5.7	-7.52/-8.42	-7.42/-6.1	-6.53/-8.52	-11.71/-18.39	-18.21/-15.42	-13.12/-11.56	-9.98/-7.05	-4.61/-4.09	-4.16/-4.63	-5.11/-4.71	-3.07/-1.89	-1.17/-0.23	0.48/0.85	1.14/1.07	0.34/-0.71	-1.49/-1.88	-2.63/-3.23	-3.81/-5.37	-5.95/-6.25
Θ(37.5°)	-1.98/-3.61	-6.97/-13.84	-14.41/-8.89	-9.62/-9.27	-7.13/-7.91	-11.6/-13.59	-12.23/-10.31	-10.04/-11.36	-12.36/-15	-18.29/-10.91	-6.64/-5.76	-5.65/-4.75	-4.07/-4.44	-3.55/-3.24	-3.57/-4.71	-4.16/-2.83	-2.85/-2.39	-1.63/-0.63	0.34/0.79	0.46/-0.18	-0.79/-0.82	-0.92/-1.36	-1.8/-2.36	-2.93/-2.14
Θ(45°)	-0.66/-2.33	-4.8/-7.49	-10.52/-8.9	-8.73/-13.72	-11.62/-10.54	-12.15/-14.24	-14.25/-11.48	-10.1/-9.46	-8.45/-7.32	-6.3/-4.9	-2.46/-1.35	-1.74/-3.47	-3.37/-3.62	-5.04/-5.24	-4.17/-3.67	-3.83/-4.09	-6.48/-6	-4.54/-3.93	-2.84/-2.25	-1.56/0.09	0.65/0.66	1.61/1.65	1.18/0.88	0.06/-0.55
Θ(52.5°)	-0.95/-2.53	-4.02/-6.09	-10.1/-6.24	-4.86/-10.06	-9.83/-8.49	-9.09/-8.96	-6.99/-6.51	-8.59/-10.66	-8.18/-5.29	-4.41/-4.38	-2.08/-0.75	-0.09/-0.34	-1.19/-2.23	-2.75/-3.89	-4.74/-3.43	-4.3/-4.48	-8.11/-5.37	-4.69/-6	-7.52/-5.73	-2.57/-0.62	-0.1/-0.71	0.17/0.61	-0.27/0.01	0.73/-0.64
Θ(60°)	0.06/-1.63	-1.48/-2.14	-4.84/-6.17	-3.58/-6.64	-6.64/-4.99	-7.21/-7.17	-3.46/-3.46	-5.55/-7.89	-7.6/-4.64	-3.64/-4.77	-4.54/-1.97	-0.97/-0.21	-0.24/-3.2	-2.27/-2.16	-4.55/-4.78	-5.34/-4.27	-5.39/-3.06	-2.17/-4.01	-6.15/-6.14	-4.77/-3.58	-2.71/-2.1	0.12/1.28	0.79/0.91	2.29/0.93
Θ(67.5°)	0.71/-0.45	-0.32/-0.97	-2.78/-2.95	-2.87/-6.03	-6.65/-3.6	-6.72/-6.1	-3.28/-4.36	-5.87/-5.77	-5.52/-4.67	-3.65/-4.51	-4.14/-3.39	-1.72/-0.04	-0.37/-3.47	-3.68/-3.48	-5.15/-5.82	-4.41/-3.33	-4.83/-1.83	-0.54/-2.64	-3.2/-2.65	-3.93/-5.06	-3.61/-1.36	1.29/2.08	2.38/2.61	3.07/2.25
Θ(75°)	0.05/-1.42	-0.66/-1	-2.25/-2.88	-3.95/-6.41	-5.1/-3.29	-8.41/-7.14	-3.19/-4.18	-5.71/-5.26	-5.2/-5.5	-3.65/-4.33	-4.73/-3.18	-3.72/-0.5	-0.44/-2.93	-3.92/-5.54	-6.22/-7.46	-5.23/-3.52	-4.35/-1.71	-0.62/-1.97	-3.05/-1.39	-2.92/-4.16	-3.63/-1.65	0.46/1.09	2.09/2.38	1.92/1.53
Θ(82.5°)	-0.77/-3.25	-2.49/-2.39	-3.27/-3.92	-6.55/-6.84	-5/-4.71	-10.37/-6.77	-3.39/-4.32	-5.95/-6.49	-7.57/-7.05	-4.89/-6.72	-3.84/-3.42	-3.41/-1.12	-1.68/-3.76	-4.63/-7.33	-7.75/-8.87	-4.97/-3.69	-6.04/-2.97	-0.62/-3.17	-3/-2.82	-3.66/-3.22	-3.48/-3.04	-1.1/-1	0.2/0.89	-0.05/-0.15
Θ(90°)	-3.27/-4.62	-5.01/-4.3	-4.84/-6.79	-8.14/-8.75	-6.96/-7.2	-12.8/-9.1	-5/-5.61	-7.25/-7.39	-9.87/-9.92	-6.74/-8.02	-7.06/-4.66	-3.82/-1.82	-2.63/-4.96	-4.95/-8.37	-9.18/-11.52	-7.15/-4.95	-7.9/-5.41	-2.26/-3.3	-3.32/-3.9	-6.13/-4.92	-4.61/-5.23	-5.05/-2.47	-0.97/-1.45	-2.38/-3
Θ(97.5°)	-5.98/-6.18	-8.48/-7.15	-5.86/-8.24	-10.97/-10.69	-8.21/-9	-13.49/-10.6	-6/-7.21	-8.83/-9.74	-14.04/-11.02	-8.41/-9.6	-8.72/-7.3	-3.83/-2.62	-4.05/-6.91	-6.43/-9.77	-10.24/-10.54	-9.17/-7.01	-9.21/-8.43	-5.3/-4.95	-4.01/-5.62	-7.28/-7.39	-7.08/-7.58	-6.91/-4.22	-1.77/-4.1	-5.72/-6.42
Θ(105°)	-9.95/-8.6	-10.76/-10.69	-5.97/-9.63	-12.2/-12.47	-9.89/-9.08	-12.5/-10.75	-7.23/-6.57	-9.33/-12.02	-15.98/-10.33	-9.02/-13.16	-9.7/-7.89	-5.82/-4.45	-4.95/-7.15	-6.25/-10.68	-13.18/-13.56	-10.94/-8.07	-10.59/-15.51	-8.28/-7.89	-6.3/-9.45	-12.89/-12.67	-15.16/-9.9	-9.78/-6.56	-3.3/-5.2	-6.33/-10.48
Θ(112.5°)	-11.09/-11.29	-8.91/-15.92	-8.52/-10.23	-13.08/-10.77	-9.82/-12.63	-17/-11.89	-8.5/-9.26	-12.59/-15.09	-11.87/-11.67	-12.43/-11.77	-11.72/-8.72	-7.39/-7.7	-6.35/-8.02	-8.54/-14.31	-13.68/-13.45	-17.89/-9.93	-11.48/-15.48	-12.83/-12.4	-11.08/-13.26	-18.52/-16.43	-17.27/-14.73	-11.41/-11.9	-7.76/-7.49	-8.16/-10.33
Θ(120°)	-10.22/-13.45	-9.28/-14.64	-15.05/-13.56	-13.19/-10.2	-12.18/-14.2	-18.31/-13.03	-12.12/-15.3	-18.6/-13.25	-7.64/-9.08	-14.24/-9.75	-8.75/-9.02	-10.13/-11.26	-7.92/-9.96	-11.85/-13.61	-12.4/-18.12	-17.83/-9.6	-12.33/-19.03	-12.99/-11.95	-9.44/-11.12	-12.87/-12.9	-13.45/-12.19	-11.2/-17.75	-14.44/-8.78	-6.52/-9.64
Θ(127.5°)	-15.97/-16.47	-12.27/-15.29	-18.08/-17.96	-15.44/-12.43	-16.59/-16.55	-13.56/-17.07	-16.92/-12.88	-13.33/-16.49	-12.22/-14.08	-15.17/-11.9	-9.49/-12.87	-11.67/-11.01	-9.69/-13.81	-17.34/-9.64	-15.35/-16.27	-16.27/-11.95	-12.13/-15.94	-12.08/-10.96	-9.1/-12.79	-17.68/-15.03	-11.62/-12.99	-13.03/-10.18	-10.42/-14.38	-12.39/-13.94
Θ(135°)	-18.61/-17.86	-18.13/-18.37	-18.01/-17.84	-18.06/-18.09	-18.39/-19.07	-16.49/-15.37	-14.27/-14.16	-10.86/-12.85	-18.13/-15.51	-12.11/-12.09	-15.7/-11.58	-11.31/-10.22	-13.99/-12.81	-18.85/-11.16	-18.68/-13.83	-12.4/-18.5	-13.56/-12.11	-14.97/-18.79	-18.99/-17.71	-16.96/-19.15	-12.99/-18.25	-11.79/-8.21	-6.02/-11.21	-17.93/-17.66
Θ(142.5°)	-11.61/-14.84	-18.73/-18.21	-18.78/-18.66	-17.7/-19.12	-16.32/-17.02	-17.94/-14.06	-13.84/-18.02	-17.97/-17.82	-18.71/-14.06	-14.02/-14.65	-12.74/-13.82	-12.11/-11.86	-13.54/-14.27	-18.1/-18.21	-18.36/-17.8	-17.45/-17.52	-17.93/-18.26	-17.82/-13.76	-11.89/-14.89	-17.97/-18.47	-11.41/-14.69	-14.34/-14.72	-17.54/-16.94	-19.25/-15.12
Θ(150°)	-18.7/-17.95	-17.18/-18.88	-16.79/-15.06	-14.66/-19.19	-16.59/-14.57	-14.05/-14.77	-17.24/-16.47	-16.26/-15.22	-15.81/-17.84	-18.88/-17.86	-17.22/-14.77	-17.65/-18.42	-14.28/-13.36	-13.25/-11.83	-14.41/-16.84	-19.3/-18.97	-19.12/-17.34	-18.09/-18.73	-18.21/-18.41	-18.4/-17.9	-16.06/-12.78	-16.57/-17.45	-18.57/-18.95	-19.6/-18.54
Θ(157.5°)	-14.1/-15.7	-12.72/-12.97	-16.02/-14.8	-14.69/-18.68	-17.63/-18.61	-17.82/-18.32	-18.34/-17.36	-18.3/-18.53	-15.63/-13.22	-10.59/-10.95	-11.8/-12.97	-15.58/-16.94	-16.95/-15.53	-15.57/-17.91	-18.94/-17.37	-17.75/-17.39	-17.53/-17.33	-17.99/-18.76	-16.66/-16.89	-18.88/-18.95	-19.34/-19.66	-17.23/-18.21	-18.34/-16.59	-14.69/-12.85
Θ(165°)	-19.24/-17.93	-18.89/-17.82	-17.71/-18.52	-17.2/-18.54	-19.37/-17.42	-17.45/-18.4	-15.69/-14.13	-13.3/-12.61	-13.93/-16.74	-17.18/-16.36	-17.26/-18.43	-14.34/-12.66	-13.65/-16.44	-18.58/-14.95	-12.72/-14.08	-18.5/-18.76	-19.03/-17.31	-17.92/-18.02	-18.28/-17.72	-18.44/-17.79	-14.87/-13.2	-13.14/-13.41	-14.72/-18.95	-17.12/-18.84
Θ(172.5°)	-10.94/-12.47	-14.94/-16.47	-17.83/-18.51	-18.6/-18.48	-18.99/-17.86	-18.74/-18.41	-18.05/-18.12	-17.22/-16.56	-15.03/-13.8	-16.56/-16.65	-14.87/-14.49	-15.44/-15.5	-13.43/-12.45	-13.24/-14.59	-16.28/-18.12	-17.22/-16.56	-16.76/-17.19	-17.13/-14.79	-12.92/-12.23	-12.25/-12.8	-13.78/-14.43	-14.07/-13.36	-12.98/-12.49	-11.88/-11.36
Θ(180°)	-18.41/-17.95	-18.97/-19.09	-18.5/-17.98	-17.71/-18.71	-15.82/-14.06	-13.92/-13.55	-12.2/-11.86	-11.76/-11.15	-10.51/-10.56	-11.05/-11.12	-11.08/-12.51	-13.49/-14	-14.88/-17.08	-18.95/-19.08	-18.1/-18.14	-18.86/-18.86	-18.54/-17.22	-15.09/-14.85	-15.19/-15.89	-15.89/-14.24	-13.17/-12.9	-12.51/-13.03	-13.71/-14.61	-16.76/-18.81
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.35/-5.11	-5.39/-5.87	-7.23/-8.6	-10.11/-11.74	-13.99/-17.84	-17.79/-15.25	-14.22/-12.77	-10.55/-9.41	-8.2/-7.12	-6.99/-6.65	-6.08/-5.82	-5.96/-5.99	-6.47/-6.83	-7.45/-7.86	-8.52/-9.75	-11.72/-13.56	-15.58/-15.78	-14.85/-13.75	-12.64/-10.32	-8.13/-6.91	-6.01/-5.91	-5.21/-4.26	-4/-4.69	-4.48/-3.95
Θ(7.5°)	-4.45/-5.65	-5.9/-6.62	-7.52/-8.16	-8.24/-8.59	-9.51/-10.71	-11.6/-11.85	-11.01/-8.47	-6.28/-5.37	-5.28/-4.07	-2.68/-2.89	-3.03/-2.33	-2.54/-2.69	-3.01/-3.48	-4.15/-5.36	-6.85/-8.3	-10.03/-11.84	-14.1/-15.61	-16.79/-15.63	-14.18/-12.28	-8.97/-6.82	-6.01/-4.51	-3.24/-2.99	-3.01/-3.03	-3.73/-4.15
Θ(15°)	-2.33/-2.57	-2.88/-3.45	-4.55/-6.27	-7.88/-9.25	-9.97/-10.34	-9.91/-9.02	-8.02/-7.64	-6.87/-5.96	-4.92/-3.81	-2.36/-1.7	-1.76/-1.66	-1.45/-1.84	-2.6/-2.78	-3.5/-4.5	-5.68/-6.39	-6.47/-6.6	-7.3/-7.71	-7.72/-6.91	-5.3/-3.58	-2.63/-2.33	-1.79/-0.94	-0.63/-0.46	-0.47/-1.41	-2.91/-2.77
Θ(22.5°)	-5.76/-3.05	-1.5/-1.71	-3.82/-6.43	-8.26/-8.38	-8.71/-9.24	-9.52/-8.12	-6.85/-7.28	-8.64/-8.87	-7.49/-6.09	-4.88/-3.63	-2.58/-2.39	-2.24/-2.62	-3.45/-4.92	-6.49/-7.44	-6.78/-5.36	-4.01/-3.36	-3.91/-4.89	-4.77/-3.93	-3.62/-4.02	-4.85/-5.6	-5.86/-4.97	-3.52/-2.18	-1.2/-1.35	-3.26/-6.18
Θ(30°)	-3.83/-6.8	-4.47/-3.23	-4.72/-7.36	-8.94/-10.4	-11.74/-13.73	-15.93/-13.18	-9.56/-6.96	-4.8/-3.24	-2.55/-1.95	-0.95/-1.04	-0.91/-0.66	-1.44/-3.01	-3.85/-5.16	-7.09/-7.83	-6.73/-5.21	-3.85/-3.45	-4.51/-4.87	-4.11/-4.19	-5.3/-6.66	-5.68/-4.48	-3.97/-4.1	-4.71/-4.03	-1.46/-0.89	-1.64/-2.1
Θ(37.5°)	-1.03/-1.63	-3.95/-4.68	-4.99/-7.09	-9.98/-15.39	-18.52/-19.41	-17.24/-10.69	-6.55/-4.77	-3.66/-2.26	-1.12/-0.95	-0.79/-0.41	-0.4/-0.49	-2.25/-3.92	-4.12/-4.48	-4.92/-5.28	-5.21/-4.94	-4.36/-3.59	-3.7/-4.01	-3/-4.28	-8.37/-8.83	-4.96/-2.2	-1.26/-0.71	-0.39/-1.3	-1.86/-1.41	-2.37/-2.23
Θ(45°)	-3.01/-2.11	-2.52/-3.65	-5.82/-11.09	-10.83/-13.59	-17.89/-18.57	-14.71/-7.25	-4.26/-4.22	-4.04/-2.44	-1.06/-0.01	0.56/0.04	-0.54/-1.69	-2.95/-4.92	-4.45/-4.86	-3.67/-2.33	-2.62/-5.53	-8.45/-6.74	-5.98/-3.97	-1.98/-3.13	-4.84/-6.78	-10.78/-11.77	-7.14/-4.38	-3.56/-1.89	-1.48/-1.53	-2.93/-5.08
Θ(52.5°)	-4.62/-4.6	-6.16/-7.05	-9.97/-18.15	-14.05/-12.53	-14.14/-17.6	-13.95/-7.67	-5.45/-4.65	-2.79/-1.88	-1.12/0.63	1.31/-0.17	-0.65/-1.86	-4.84/-5.63	-4.22/-3.49	-2.68/-2.73	-4.3/-7.72	-14.98/-16.82	-10.45/-7.05	-3.26/-3.06	-4.04/-7.78	-14/-11.74	-7.6/-5.36	-5.68/-8.46	-7.48/-5.39	-3.14/-3.9
Θ(60°)	-5.82/-10.77	-10.88/-9.99	-9.92/-16.42	-19.15/-12.92	-10.62/-14.24	-13.55/-10.54	-9.36/-6.55	-3.23/-2.97	-2.47/-0.14	0.42/-1.46	-2.78/-4.11	-9.73/-7.02	-5.15/-3.6	-2.22/-2.14	-6.56/-13.81	-19.06/-16.62	-18.34/-15.73	-7.95/-5.44	-4.99/-7.69	-9.7/-8.59	-6.65/-6.8	-5.22/-4.94	-7.69/-6.24	-3.57/-3.23
Θ(67.5°)	-6.61/-13.12	-13.55/-11.06	-8.09/-11.23	-13.54/-14.2	-12.73/-13.86	-11.42/-11.83	-13.94/-8.69	-4.85/-4.04	-3.44/-1.75	-1.69/-4.18	-5.37/-7.88	-17.28/-9.89	-7.03/-2.78	-2.65/-5.77	-8.49/-11.5	-18.25/-12.38	-17.73/-18.3	-14.35/-8.67	-6.28/-6.08	-7.82/-8.3	-6.59/-6.41	-4.19/-2.37	-3.69/-3.31	-2.87/-4.77
Θ(75°)	-8.34/-13.52	-9.96/-9.4	-8.39/-8.86	-9.92/-15.48	-14.23/-18.49	-15.01/-13.87	-18.64/-12.51	-8.81/-7.14	-6.11/-5.01	-5.02/-7.11	-7.89/-10.82	-19.06/-11.68	-10.5/-4.86	-4.32/-7.73	-13.45/-9.02	-13.8/-14.73	-15.83/-17.07	-18.24/-16.57	-9.14/-6.29	-8.36/-11.78	-7.69/-6.97	-5.59/-2.99	-4.54/-3.22	-3.07/-8.35
Θ(82.5°)	-11.42/-11	-10.44/-10.31	-8.01/-9.85	-11.15/-16.31	-14.8/-17.73	-18.3/-17.69	-18.29/-14.82	-11.08/-9.36	-8.55/-7.58	-8.07/-9.85	-7.75/-13.6	-18.9/-14.79	-11.79/-6.53	-7.61/-11.86	-13.86/-9.63	-12.2/-17.57	-15.24/-13.24	-16.01/-18.99	-12.55/-6.37	-10.33/-14.11	-9.23/-6.32	-8.35/-5.92	-8.06/-5.13	-4.8/-13.59
Θ(90°)	-14.49/-12.09	-10.55/-10.82	-10.22/-10.17	-12.78/-14.38	-16.24/-18.51	-18.32/-17.45	-17.82/-19.35	-13.9/-10.83	-11.11/-12.21	-11.97/-12	-9.65/-13.48	-19.1/-14.25	-15.89/-9.67	-10.91/-18.99	-16.76/-10.65	-10.16/-14.24	-18.91/-13.55	-13.28/-18.69	-16.31/-10.15	-11.98/-12.15	-12.81/-7.02	-10.55/-12.33	-10.56/-7.82	-6.82/-17.61
Θ(97.5°)	-16.13/-11.64	-12.22/-12.33	-11.92/-12.23	-11.56/-14.01	-15.78/-19.42	-19.31/-18.72	-18.49/-19.13	-15.72/-13.8	-15.61/-16.58	-17.27/-13.9	-9.28/-18	-14.77/-19.07	-15.39/-10.09	-12.42/-18.89	-18.08/-12.54	-10.29/-12.39	-18.31/-17.58	-11.17/-18.56	-17.8/-10.88	-12.45/-10.46	-17.66/-9.9	-18.83/-13.83	-9.93/-13.06	-11.27/-18.53
Θ(105°)	-14.04/-9.56	-17.43/-10.69	-15.87/-13.51	-14.13/-16.05	-18.43/-17.81	-18.18/-19.12	-19.1/-19.08	-18.94/-17.92	-18.57/-18.69	-19.15/-17.74	-13.13/-18.42	-13.37/-19.6	-17.86/-12.22	-14.67/-17.84	-18.59/-16.67	-14.5/-12.52	-17.5/-19.38	-14.5/-15.85	-13.35/-18.17	-15.73/-13.99	-15.49/-18.62	-17.9/-18.27	-12.32/-14.42	-18.92/-19.26
Θ(112.5°)	-13.59/-11.75	-15.64/-19.31	-12.71/-18.2	-15.94/-17.51	-18.94/-17.49	-18.49/-18.34	-17.55/-18.34	-17.79/-18.88	-18.76/-17.84	-18.11/-14.01	-13.86/-17.83	-14.78/-19.09	-14.55/-13.28	-14.11/-17.1	-17.73/-13.87	-17.96/-12.92	-13.3/-17.34	-18.91/-15.37	-11.49/-13.34	-18.31/-16.49	-14.31/-17.66	-18.49/-17.94	-10.87/-17.94	-17.64/-15.25
Θ(120°)	-17.11/-13.64	-10.75/-18.48	-13.04/-13.15	-16.64/-18.62	-18.57/-18.39	-17.31/-18.72	-18.13/-18.55	-18.53/-18.74	-18.62/-18.57	-15.94/-16.4	-18.82/-19.14	-14.43/-18.22	-14.03/-13.7	-12.47/-12.25	-15.64/-15.94	-17.21/-16.22	-16.35/-13.92	-18.85/-17.92	-14.45/-15.88	-14.29/-17.82	-13.48/-14.07	-17.37/-15.67	-18.54/-13.24	-19.15/-11.05
Θ(127.5°)	-14.06/-18.59	-13.4/-18.57	-11.73/-10.77	-14.31/-17.91	-17.41/-18.96	-15.93/-17.68	-18.9/-18.48	-16.88/-19.1	-18.7/-18.78	-14.89/-15.01	-19.13/-15.05	-17.72/-17.93	-12.06/-17.88	-16.12/-13.37	-13.49/-13.11	-14.29/-18.02	-18.15/-17.37	-18.53/-19.26	-12.62/-17.36	-16.35/-17.85	-17.08/-18.35	-18.65/-14.96	-17.16/-17.8	-14.27/-15.19
Θ(135°)	-11.12/-14.52	-14.42/-11.49	-18.17/-13.64	-14.53/-16.05	-14.28/-14.98	-12.74/-15.62	-17.32/-18.7	-19.16/-19.08	-17.36/-17.21	-16.51/-18.15	-14.46/-18.07	-13.42/-19	-19.04/-18.23	-16.87/-16.29	-13.86/-13.39	-18.05/-16.89	-15.78/-17.73	-18.56/-15.11	-13.6/-17.49	-16.02/-18.81	-19.16/-18.89	-19.08/-15.06	-17.43/-16.42	-14.14/-18.07
Θ(142.5°)	-14.8/-12.68	-18.73/-14.58	-14.51/-18.06	-13.33/-11.46	-15.9/-17.3	-17.37/-18.47	-17.97/-17.81	-18.12/-17.78	-18.1/-18.54	-18.84/-12.81	-10.64/-12.71	-18.44/-15.49	-15.25/-12.27	-10.91/-12.9	-16.23/-18.4	-14.79/-14.9	-18.58/-18.86	-15.05/-16.95	-18.94/-15.17	-14.95/-18.57	-17.7/-14.48	-12.08/-17.21	-13.89/-11.91	-13.06/-18.48
Θ(150°)	-17.91/-16.19	-15.62/-18.15	-18.68/-18.4	-18.7/-14.38	-16.81/-15.19	-14.64/-19.35	-15.32/-14.05	-18.46/-18.86	-17.44/-17.96	-18.63/-16.67	-16.45/-18.09	-16.08/-12.89	-14.28/-13.37	-10.21/-9.45	-11.42/-14.64	-17.08/-17.38	-19.01/-19.06	-13.12/-12.62	-17.32/-18.09	-11.28/-10.2	-14.28/-15.14	-10.78/-11.22	-14.2/-14.74	-15.49/-18.68
Θ(157.5°)	-18.11/-18.1	-18.24/-17.63	-18.94/-18.49	-19.21/-16.61	-15.51/-14.4	-13.56/-13.92	-13.56/-13.5	-15.46/-17.73	-16.24/-14.65	-14.94/-16.24	-17.03/-18.64	-18.44/-15.33	-15.76/-16.99	-13.58/-12.91	-14.28/-18.13	-17.45/-18.39	-18.6/-19.03	-17.85/-16.51	-19.1/-17.33	-12.62/-9.2	-9.57/-12.26	-13.9/-15.46	-14.96/-12.46	-12.03/-15.03
Θ(165°)	-19.12/-15.81	-14.41/-15.32	-15.73/-14.74	-11.45/-10.23	-10.64/-12.1	-13.79/-16.19	-15.1/-16.01	-16.59/-19.04	-17.84/-18.44	-18.48/-19.4	-18.11/-17.82	-13.38/-12.05	-12.91/-15.66	-18.59/-18.57	-16.81/-15.06	-13.81/-12.67	-13.97/-19.18	-18.39/-19.33	-18.83/-18.24	-19.02/-13.92	-12.87/-15.46	-18.9/-18.05	-14.81/-13.85	-17.16/-17.63
Θ(172.5°)	-18.91/-19.2	-18.34/-18.15	-15.62/-13.11	-11.68/-11.02	-11.1/-11.52	-12.48/-12.27	-11.71/-11.75	-12.43/-13.64	-15.05/-15.61	-15.83/-15.64	-15.62/-13.64	-11.62/-11.06	-11.12/-12.21	-14.26/-16.14	-18.39/-17.75	-17.9/-15.94	-15.62/-14.61	-13.56/-13.16	-13.61/-13.33	-11.51/-10.17	-10.37/-11.37	-13.52/-15.69	-18.14/-18.48	-18.09/-17.98
Θ(180°)	-16.34/-17.7	-18.74/-18.81	-18.05/-19.37	-17.04/-16.53	-15.66/-15.3	-15.12/-15.17	-15.79/-17.57	-17.18/-17.05	-17.73/-17.88	-17.94/-17.66	-16.68/-16.08	-16.75/-18.88	-18.42/-17.27	-16.82/-17.09	-16.91/-15.67	-14.76/-14.26	-14.27/-15.92	-19.28/-18.3	-17.4/-17.35	-16.93/-17.63	-18.6/-18.89	-17.95/-18.34	-18.37/-15.66	-14.6/-15.32
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.46/-13.49	-11.05/-9.38	-7.63/-6.74	-6.24/-5.51	-5.02/-4.9	-4.93/-5.61	-6.39/-6.52	-6.87/-8.02	-10.07/-10.05	-10.1/-12.64	-15.69/-15.86	-14.79/-13.36	-11.55/-9.96	-8.52/-7.05	-6.26/-5.96	-5.3/-4.74	-4.29/-3.99	-4.11/-4.36	-4.54/-4.93	-5.63/-6.2	-6.57/-7.68	-10.19/-13.16	-15.87/-18.68	-19.04/-17.76
Θ(7.5°)	-8.08/-6.58	-5.24/-4.81	-3.99/-3.46	-3.87/-3.38	-3.02/-2.64	-2.14/-2.29	-2.45/-2.6	-3.01/-3.39	-4.35/-6.29	-7.81/-10.06	-15.39/-18.46	-17.8/-17.87	-12.3/-9.78	-7.77/-5.96	-5.35/-5.13	-4.84/-4.65	-4.35/-4.11	-3.83/-3.84	-4.45/-4.99	-4.99/-5.15	-6.26/-7.52	-9.09/-12.79	-15.35/-13.67	-12.91/-9.83
Θ(15°)	-7.11/-5.59	-4.12/-3.53	-2.79/-2.39	-2.43/-2.5	-2.37/-2.14	-2.53/-2.63	-2.52/-2.91	-3.15/-3.11	-3.59/-5.13	-7.13/-9.54	-13.44/-18.63	-17.18/-13.36	-10.01/-7.94	-5.5/-3.73	-2.73/-2.35	-2/-1.76	-1.72/-1.64	-1.24/-0.87	-0.83/-0.91	-1.09/-1.56	-2.61/-4.15	-5.87/-8.74	-10.87/-9.02	-8.41/-7.87
Θ(22.5°)	-3.9/-3.93	-2.87/-2.33	-1.85/-1.67	-2.01/-2.88	-3.31/-4.02	-3.86/-3.02	-2.76/-3.38	-3.81/-4.35	-6.28/-8.79	-10.37/-13.22	-18.85/-16.35	-12.75/-12.22	-9.93/-6.47	-4.88/-4.05	-3.05/-2.3	-1.18/-0.6	-0.58/-0.6	-0.91/-1.26	-1.66/-2.23	-2.44/-1.97	-1.25/-0.81	-0.8/-1.71	-4.14/-5.41	-4.37/-3.45
Θ(30°)	-4.53/-6	-6.57/-4.61	-3.09/-2.88	-4.09/-4.72	-6.39/-9.68	-9.49/-8.41	-8.27/-8.24	-9.16/-10.06	-11.02/-13.31	-14.8/-18.89	-18.24/-9.92	-5.83/-4.07	-4.44/-2.92	-1.79/-1.23	-1.45/-2.32	-2.58/-1.03	0.32/0.35	0.27/0.46	-0.3/-1.45	-1.9/-1.85	-1.99/-1.89	-0.85/-0.86	-1.64/-2.09	-3.93/-4.61
Θ(37.5°)	-4.12/-4.32	-6.13/-7.95	-8.57/-10.86	-12.13/-9.18	-11.83/-19	-18.28/-16.29	-16.36/-16.03	-16.08/-18.66	-18.28/-17.42	-9.11/-6.15	-5.45/-3.96	-5.09/-5.92	-4.61/-4.22	-3.24/-2.94	-2.61/-2.61	-3.5/-1.25	0.44/0.88	0.79/1.18	1.28/0.77	-0.22/-1.15	-1.26/-1.62	-2.28/-2.17	-2.25/-2.02	-0.98/-2.45
Θ(45°)	-2.19/-1.97	-2.4/-5.88	-7.4/-7.9	-15.97/-17.21	-10.44/-10.15	-12.42/-12.04	-10.14/-9.48	-9.94/-12.42	-16.91/-15.8	-6.49/-2.64	-1.59/-0.24	0.41/1.14	-3.05/-2.71	-2.28/-3.72	-5.95/-2.81	-2.88/-2.53	-1.38/-1.72	0.04/1.11	0.73/-0.36	-2.4/-3.03	-0.65/1.26	1.82/1.88	2.15/1.41	0.42/-0.4
Θ(52.5°)	-2.91/-3.17	-2.12/-4.21	-9.04/-6.75	-7.64/-11.47	-8.21/-6.41	-7.68/-6.59	-4.36/-4.43	-5.87/-8.25	-9.06/-9.4	-6.19/-2.69	-1.53/0.55	0.42/-1.01	-1.69/-3.07	-3.39/-3.77	-8.61/-3.72	-2.44/-2.48	-2.8/-2.53	-1.13/-1.03	-1.33/-2.43	-3.92/-2.7	0.08/1.02	0.96/0.75	1.29/1.32	0.71/-0.09
Θ(60°)	-2.19/-2.63	-1.36/-1.27	-4.16/-4.24	-6.15/-5.93	-5.59/-3.81	-6.78/-3.71	-1.42/-2.58	-4.16/-4.55	-4.56/-5.89	-4.34/-1.6	-1.35/-0.85	-0.02/-1.42	-1.25/-1.86	-5.1/-5.94	-5.88/-5.92	-4.08/-3.95	-4.19/-3.55	-1.37/-1.65	-3.05/-3.84	-3.96/-5.21	-3.54/-1.2	0.37/1.19	1.09/1.6	2.15/0.49
Θ(67.5°)	-1.05/-2.37	-1.35/0.53	-0.84/-3.04	-6.52/-3.36	-2.92/-3.48	-5.2/-0.91	-0.17/-2.79	-5.5/-4.95	-3.94/-4.93	-4.09/-0.65	-1.95/-1.17	-0.82/-0.93	-0.38/-1.56	-4.78/-7.14	-6.17/-7.17	-4.51/-4.54	-3.95/-3.2	-0.97/-0.74	-1.87/-2.02	-2.04/-5.11	-5.39/-1.68	2.16/2.82	2.99/3.26	2.84/0.51
Θ(75°)	-2.16/-2.82	-3.25/0.15	-0.15/-2.65	-5.65/-3.11	-2.66/-4.43	-4.33/-0.88	-0.4/-2.74	-5.12/-5.13	-4.79/-6.02	-5.03/-0.48	-1.43/-4.19	-1.44/-2.33	-0.76/-1.2	-3.73/-6.81	-6.53/-6.45	-6.47/-6.01	-5.34/-3.13	0.26/0.74	-0.08/-0.49	-0.5/-3.67	-5.7/-1.74	2.15/2.69	3.14/3.08	2.29/-0.57
Θ(82.5°)	-3.58/-4.52	-5.69/-1.01	-1.57/-4.14	-5.51/-3.22	-3.43/-4.57	-4.54/-1.74	-1.48/-3.63	-5.08/-6.12	-6.65/-8.81	-7/-1.05	-3.72/-4.23	-3.55/-3.08	-2.24/-3.5	-3.38/-4.97	-8.68/-7.84	-7.07/-6.52	-6.46/-2.92	0.01/0.54	0.03/-0.8	-0.69/-2.34	-5.39/-2.66	0.61/0.16	1.15/1.61	0.9/-2.56
Θ(90°)	-6.06/-6.18	-8.36/-4.01	-3.18/-5.05	-7.26/-5	-4.96/-6.65	-4.72/-3	-2.86/-4.9	-6.3/-7.41	-9.13/-11.32	-10.05/-2.79	-3.21/-6.4	-4.61/-4.38	-2.9/-4.1	-5.31/-4.77	-8.24/-8.96	-8.65/-7.22	-8.05/-6.62	-1.44/-0.42	-0.25/-1.22	-1.9/-2.75	-4.26/-4.81	-2.75/-2.52	-2.67/-2.13	-0.85/-4.45
Θ(97.5°)	-7.78/-6.65	-9.42/-5.81	-6.56/-9.52	-7.69/-6.74	-8.17/-8.22	-5.67/-5.45	-6.73/-8.64	-7.6/-8.12	-10.88/-15.96	-10.51/-5.23	-6.55/-6.89	-7.81/-5.59	-5.05/-5.24	-5.87/-6.67	-8.02/-10.53	-12.5/-7.05	-7.31/-8.35	-4.66/-2.91	-2.06/-4.27	-5.42/-5.08	-4.98/-6.03	-4.87/-3.36	-4.81/-7.04	-3.02/-5.48
Θ(105°)	-10.75/-8.99	-8.64/-7.18	-8.61/-10.37	-11.95/-7.48	-10.21/-14.92	-8.13/-7.58	-8.52/-9.96	-7.65/-9.17	-12.25/-15.16	-10.01/-5.95	-7.45/-8.36	-8.44/-6.56	-6.1/-7.46	-8.56/-7.97	-9.67/-11.91	-17.46/-7.94	-8.28/-11.43	-9.35/-6.7	-4.62/-8.45	-10.64/-11.26	-8.03/-6.32	-7.82/-2.71	-2.24/-10.75	-6.66/-7.58
Θ(112.5°)	-13.37/-14.11	-9.96/-7.25	-10.31/-16.18	-10.57/-11.7	-15.86/-18.96	-14.08/-11.21	-9.97/-9.21	-7.54/-8.77	-13.19/-14.94	-7.88/-9.17	-11.28/-14.81	-7.87/-6.53	-9.33/-9.6	-9.32/-9.55	-10.87/-12.29	-17.75/-10.16	-10.82/-11.45	-8.97/-9.93	-10.08/-16.32	-17.87/-19.33	-16.03/-9.78	-8.04/-4.56	-3.78/-11.3	-11.68/-9.14
Θ(120°)	-10.08/-12.23	-18.74/-10.71	-10.16/-18.68	-14.02/-13.97	-15.13/-15.14	-17.62/-13.44	-9.92/-10.56	-8.95/-10.35	-17.58/-15.99	-11.42/-12.69	-16/-10.85	-8.24/-7.06	-10.1/-12.42	-13.28/-12.61	-11.55/-10.82	-18.24/-10.96	-10.43/-17.42	-11.61/-8.36	-7.17/-7.64	-12.14/-11.37	-15.83/-10.29	-10.57/-14.51	-9.19/-8.94	-12.47/-13.55
Θ(127.5°)	-9.99/-12.66	-18.4/-13.46	-18.36/-18.76	-14.38/-17.35	-17.49/-12.3	-10.37/-12.24	-9.45/-9.19	-13.25/-16.89	-11.3/-9.42	-11.77/-11.46	-10.74/-9.9	-10.63/-13.76	-10.71/-13.69	-18.14/-11.92	-13.02/-14.48	-17.86/-12.48	-10.04/-12.96	-10.49/-9.9	-6.24/-7.76	-14.86/-11.72	-7.37/-12.06	-7.43/-12.62	-16.35/-10.86	-10.38/-18.73
Θ(135°)	-18.85/-18	-19.21/-18.94	-19.88/-16.49	-18.38/-18.3	-17.43/-15.36	-14.1/-12.21	-14.25/-12.81	-15.87/-15.19	-11.64/-12.52	-15.38/-13.33	-9.55/-10.59	-9.74/-11.81	-9.95/-18.64	-18.21/-10.59	-13.15/-15.37	-14.77/-13.91	-14.46/-16.4	-18.03/-18.2	-17.7/-13.93	-18.55/-19.21	-10.37/-19.11	-10.15/-8.66	-9.81/-18.95	-13.97/-18.12
Θ(142.5°)	-15.19/-18.94	-18.53/-18.52	-19.13/-16.19	-18.58/-19.08	-15.2/-16.25	-17.29/-14.54	-14.35/-15.62	-13.03/-9.28	-7.89/-8.98	-10.44/-11.7	-12/-9.48	-9.35/-9.51	-16.44/-17.88	-18.02/-18.18	-13.03/-10.85	-11.2/-18.22	-17.44/-17.15	-15.59/-16.83	-9.81/-8.47	-12.68/-18.73	-11.98/-11.63	-18.27/-16.89	-15.44/-15.47	-13.38/-11.12
Θ(150°)	-19/-18.91	-15.49/-13.32	-17.95/-14.82	-12.55/-17.02	-18.13/-18.98	-17.67/-15.49	-14.43/-11.67	-9.89/-10.08	-10.59/-10.36	-10.1/-11.09	-12.49/-14.66	-12.18/-11.74	-14.16/-17.49	-18.26/-14.24	-12.97/-15.97	-16.93/-16.51	-18.24/-18.33	-18.28/-16.63	-10.71/-10.15	-12.45/-16.23	-18.82/-16.17	-17/-18.02	-18.84/-17.68	-17.12/-18.06
Θ(157.5°)	-13.29/-13.58	-14.45/-14.28	-15.71/-14.97	-13.9/-16.49	-18.26/-14.09	-13.31/-12.75	-13.1/-14.08	-14.42/-13.84	-12.22/-10.59	-11.54/-10.14	-9.43/-10	-11.69/-12.81	-13.52/-16.49	-16.72/-13.8	-17/-18.01	-18.49/-19.69	-17.99/-18.39	-18.75/-19.39	-18.15/-13.87	-13.85/-17.56	-19/-19.21	-19/-17.85	-19.16/-17.77	-16.75/-13.53
Θ(165°)	-18.14/-17.57	-17.32/-18.01	-18.64/-18.55	-15.37/-13.51	-13.37/-13.73	-14.24/-15.91	-13.34/-11.76	-11.29/-11.62	-11.85/-11.81	-11.65/-10.88	-10.92/-10.11	-11.17/-12.94	-15.97/-18.9	-18.96/-18.31	-15.35/-14.21	-16.77/-17.41	-16.11/-13.7	-14.32/-13.36	-11.54/-11.32	-13.51/-16.43	-17.74/-17.96	-18.1/-18.23	-18.41/-17.58	-18.06/-18.28
Θ(172.5°)	-17.65/-15.6	-15.68/-18.17	-18.98/-17.33	-18.79/-17.74	-18.7/-18.06	-18.2/-16.13	-14.87/-15.18	-15.19/-13.37	-12.06/-12.81	-13.32/-14.59	-15.89/-15.93	-15.9/-16.39	-15.75/-14.76	-15.06/-16.41	-18.58/-17.99	-18.69/-18.01	-18.97/-18.45	-18.29/-17.73	-19.33/-14.91	-13.55/-13.61	-13.73/-13.91	-14.7/-15.83	-15.28/-15.56	-16.83/-17.74
Θ(180°)	-17.64/-18.97	-17.66/-17.61	-16.48/-16.36	-17.34/-19.11	-18.07/-16.57	-17.96/-18.22	-15.09/-13.36	-11.22/-10.88	-11.69/-12.82	-13.11/-13.1	-13.25/-16.5	-17.57/-16.16	-15.46/-15.76	-17.14/-17.99	-18.62/-18.45	-18.08/-18.48	-19.17/-17.66	-16.55/-15.57	-16.47/-19.06	-17.55/-17.71	-18.52/-18.18	-17.95/-17.82	-17.92/-18.57	-19.19/-17.72
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.2/-5.9	-6.5/-7.18	-8.56/-9.95	-11.41/-12.24	-12.95/-13.05	-12.25/-11.25	-11.13/-9.94	-9.22/-8.53	-7.11/-6.39	-6.86/-6.41	-5.91/-5.95	-6.14/-5.95	-6.02/-6.58	-6.9/-7.27	-7.86/-8.31	-8.97/-10.06	-11.19/-12.09	-11.82/-11.75	-11.06/-10.2	-8.42/-7.22	-6.49/-5.62	-5.17/-4.75	-4.2/-4.17	-4.48/-5.42
Θ(7.5°)	-6/-5.99	-6.02/-6.15	-6.47/-6.5	-7.13/-7.63	-9.05/-11.43	-13.79/-16.47	-16.92/-13.26	-10.17/-8.11	-6.36/-4.94	-4.17/-3.86	-3.63/-3.7	-4.29/-4.85	-5.58/-6.86	-8.15/-9.47	-11.57/-13.74	-15.58/-15.46	-13.67/-12.02	-10.2/-8.87	-7.95/-7.46	-6.46/-5.42	-5.39/-5.64	-5.42/-5.62	-6.28/-6.18	-5.91/-6.02
Θ(15°)	-4.11/-4.07	-4.1/-5.25	-7.17/-8.67	-9.48/-9.98	-10.82/-11.06	-11.67/-13.88	-15.31/-16.45	-14.62/-10.19	-7.68/-7	-5.48/-3.95	-3.89/-4.16	-4.18/-4.97	-7.22/-7.24	-7.2/-7.17	-7.14/-7.23	-6.85/-6.7	-7.22/-7.81	-7.62/-6.79	-5.66/-4.2	-2.79/-1.46	-0.9/-1.01	-1.51/-2.69	-4.28/-5.76	-6.67/-5.78
Θ(22.5°)	-4.24/-2.52	-1.35/-2.03	-4.53/-6.44	-6.99/-8.26	-11.12/-9.38	-7.27/-7.55	-11.34/-14.42	-8.48/-5.41	-3.53/-3.37	-4.56/-4.64	-3.72/-3.11	-2.46/-2.58	-3.48/-4.83	-5.82/-5.54	-4.31/-2.99	-1.75/-1.26	-1.98/-2.98	-2.8/-1.87	-1.32/-1.45	-1.75/-1.4	-1.26/-1.46	-1.98/-2.72	-3.62/-4.97	-5.96/-6.29
Θ(30°)	-3.16/-3.87	-1.78/-1.42	-3.77/-5.41	-6.36/-8.25	-13.38/-12.61	-9.76/-9.73	-10.96/-10.8	-6.39/-3.02	-1.14/-0.38	-0.89/-1.65	-1.67/-1.14	-1.14/-1.78	-2.6/-3.48	-5.05/-6.21	-5.42/-3.33	-1.44/-0.78	-1.32/-2.34	-1.67/-0.56	-0.81/-1.93	-3.17/-4.96	-6.06/-5.06	-4.32/-4.31	-3.69/-4.29	-4.72/-2.86
Θ(37.5°)	-2.98/-3.83	-3.01/-1.75	-3.79/-7.1	-8.66/-10.77	-16.14/-11.94	-9.36/-6.75	-6.55/-7.9	-7.07/-3.93	-0.81/0.96	0.9/-0.18	-1.53/-2.42	-2.27/-3.45	-4.91/-5.63	-5.25/-4.58	-3.96/-3.14	-2.18/-1.72	-2.27/-3.15	-2.3/-2.37	-3.52/-3.05	-0.89/0.02	-0.73/-2.17	-2.93/-3.11	-3.18/-4.83	-7.86/-4.62
Θ(45°)	-4.42/-3.11	-3.84/-4.43	-5.69/-6.58	-6.42/-10	-16.27/-18.65	-12.89/-5.89	-5.05/-5.66	-3.8/-2.31	-1.1/0.72	1.49/-0.33	-3.36/-4.5	-5.89/-7.79	-7.71/-7.49	-5.9/-3.37	-2.3/-3.37	-5.11/-3.94	-3.52/-4.27	-3.51/-5.03	-5.95/-4.79	-4.97/-5.52	-5.5/-3.71	-3.31/-3.94	-2.3/-2.97	-6.83/-7.63
Θ(52.5°)	-8.58/-6	-5.21/-8.05	-11.33/-8.91	-6.76/-9.26	-12.6/-16.84	-10.95/-6.85	-6.46/-4.46	-2.11/-2	-2.2/0.06	0.91/-1.57	-5.5/-6.51	-9.05/-9.58	-11.52/-7.2	-4.13/-3.09	-3.22/-6.39	-10.72/-9.63	-6.31/-5.47	-3.97/-3.99	-4.69/-6.9	-12.62/-14.39	-7.43/-3.56	-5.11/-7.99	-8.65/-7.22	-5.61/-5.6
Θ(60°)	-9.74/-10.51	-9.82/-12.81	-18.7/-15.05	-12.33/-11.82	-13.8/-18.36	-12.43/-9.68	-8.73/-4.96	-3.38/-3.62	-3.83/-2.06	-0.25/-2.51	-8.89/-8.45	-12.58/-17.1	-11.11/-6.23	-4.04/-4.39	-5.8/-7.52	-19.24/-17.73	-13.37/-10.21	-6.94/-6.18	-4.44/-6.83	-10.6/-12.41	-9.04/-6.06	-4.95/-4.43	-6.82/-6.38	-4.79/-5.63
Θ(67.5°)	-13.45/-16.07	-11.76/-9.95	-12.54/-11.48	-10.93/-13.65	-19.6/-18.96	-16.39/-11.32	-8.49/-6.55	-6.22/-6.36	-6.29/-4.89	-2.62/-4.29	-10.12/-11.5	-17.03/-14.92	-17.85/-6.37	-4.1/-5.99	-9.79/-9.83	-15.37/-17.13	-17.15/-15.91	-12.5/-11	-7.75/-7.99	-8.59/-12.75	-11.93/-9.84	-4.67/-2.79	-3.51/-1.85	-3.96/-5.97

Θ(75°)	-13.72/-18.88	-10.05/-9.65	-9.27/-9.62	-10.83/-14.53	-16.61/-17.09	-19.95/-15.38	-11.2/-9.45	-10.2/-9.6	-8.9/-7.46	-5.51/-6.64	-12.29/-12.5	-15.04/-17.73	-18.62/-8.73	-5.8/-8.86	-12.13/-11.26	-11.41/-17.65	-18.94/-18.64	-17.95/-15.28	-9.06/-8.51	-9.56/-14.48	-12.16/-12.12	-5.94/-3.78	-5.25/-1.92	-4.27/-7.81
Θ(82.5°)	-14.25/-16.94	-10.31/-10.33	-9.22/-10.01	-11.47/-13.21	-14.52/-18.36	-17.45/-17.86	-13.6/-12.29	-15.34/-14.82	-11.24/-9.53	-8.42/-9.94	-13.7/-14.05	-19.03/-19.03	-18.13/-11.83	-10.65/-15.19	-12.34/-11.65	-10.82/-17.82	-18.68/-18.51	-19.01/-16.74	-11.98/-10.16	-14.85/-18.28	-9.54/-8.63	-8.91/-6.99	-7.93/-3.17	-4.39/-13.65
Θ(90°)	-12.89/-18.89	-8.97/-13.26	-10.08/-10.13	-12.25/-13.4	-15.87/-18.91	-17.82/-17.89	-18.3/-17	-16.67/-16.79	-16.12/-12.98	-10.09/-11.77	-17.29/-14.72	-17.74/-18.05	-17.62/-12.72	-10.58/-18.28	-18.38/-11.99	-9.1/-14.3	-19.07/-17.86	-18.43/-18.5	-13.88/-13.05	-17.23/-17.55	-9.86/-8.24	-11.2/-12.63	-12.87/-6.27	-7.69/-18.96
Θ(97.5°)	-10.93/-18.36	-9.83/-12.63	-12.29/-10.89	-12.56/-14.22	-16.24/-18.11	-19.02/-18.13	-18.13/-18.71	-17.35/-18.04	-16.66/-13.03	-12.47/-17.76	-13.92/-17.71	-17.59/-18.49	-18.54/-12.53	-15.26/-18.6	-19.24/-13.13	-10.89/-14.97	-19.18/-18.55	-19.38/-18.37	-18.29/-11.4	-15.15/-13.27	-16.18/-9.9	-15.92/-13.95	-14.3/-8.55	-12.22/-18.17
Θ(105°)	-12.14/-14.94	-12.3/-12.54	-12.06/-12.13	-13.21/-15.29	-19.03/-19.02	-18.12/-19.07	-18.6/-18.65	-18.38/-17.54	-17.84/-13.1	-12.29/-18.32	-13.85/-16.83	-19.4/-17.61	-18.78/-12.51	-14.39/-15.93	-17.66/-17.82	-10.27/-13.95	-18.25/-18.63	-18.05/-18.44	-18.1/-18.34	-15.4/-13.62	-18.9/-12.21	-16.43/-19.13	-13.5/-16.61	-15.6/-17.2
Θ(112.5°)	-18.29/-13.76	-16.03/-11.98	-13.17/-13.91	-12.09/-16.51	-19.15/-18.72	-18.16/-18.75	-17.47/-17.81	-18.87/-18.55	-18.08/-14.81	-17.27/-18.28	-11.5/-18.4	-18.62/-18.41	-18.66/-12.61	-15.9/-18.41	-18.12/-17.5	-11.78/-15.14	-15.93/-18.39	-18.7/-17.51	-13.25/-17.61	-18.74/-15.69	-15.75/-18.51	-18.35/-18.28	-15.34/-14.84	-18.51/-12.1
Θ(120°)	-16.29/-11.5	-17.3/-15.31	-14.05/-18.26	-18.98/-18.15	-18.83/-18.51	-18.13/-18.68	-18.16/-18.9	-18.23/-19.16	-16.7/-17.39	-17.69/-15.77	-15.49/-18.5	-17.83/-19.36	-18.7/-13.8	-12.19/-16.3	-16.15/-18.85	-14.58/-16.4	-18.86/-15.77	-18.59/-16.75	-14.97/-14.48	-14.98/-18.34	-11.56/-18.04	-18.84/-16.75	-15.12/-14.93	-18.91/-16.97
Θ(127.5°)	-18.41/-14.67	-14.82/-19	-14.68/-16.39	-17.99/-18.47	-17.63/-17.84	-16.08/-18.5	-17.87/-18.09	-12.88/-18.35	-19.35/-18.52	-17.9/-15.63	-16.73/-18.43	-19.25/-18.01	-16.48/-16.8	-15.51/-17.56	-16.13/-14.37	-18.4/-18.91	-18.24/-18.94	-18.09/-18.96	-15.63/-18.57	-18.7/-15.92	-17.8/-19.35	-16.56/-18.27	-18.58/-18.24	-12.78/-17.68
Θ(135°)	-17.96/-19.13	-12.35/-11.93	-17.9/-10.73	-12.83/-16.37	-18.28/-18.79	-18.03/-18.7	-17.91/-18.41	-18.36/-18.33	-18.74/-18.81	-18.78/-17.53	-17.11/-17.79	-16.5/-19.45	-17.4/-18.51	-17.47/-17.99	-18.42/-16.92	-18.55/-18.34	-18.31/-18.35	-17.89/-14.86	-15.76/-18.83	-18.16/-17.94	-17.99/-18.53	-18.09/-13.17	-17.9/-17.93	-15.26/-18.72
Θ(142.5°)	-12.12/-13.7	-15.17/-13.29	-17.42/-15.57	-10.95/-11.45	-17.6/-18.07	-18.07/-18.23	-18.52/-17.79	-17.83/-18.08	-18.65/-17.87	-18.51/-17.93	-18.35/-18.86	-18.18/-13.3	-13.74/-14.19	-10.67/-12.11	-18.48/-17.92	-16.95/-16.07	-17.46/-19.24	-15.72/-16.7	-16.96/-11.66	-14.39/-17.57	-18.74/-13.38	-14.05/-19.1	-13.36/-10.64	-15.44/-18.49
Θ(150°)	-17.05/-15.77	-17.39/-17.19	-16.89/-18.75	-15.08/-11.14	-14.6/-18.67	-13.21/-14.79	-13.84/-13.99	-17.56/-18.91	-18.26/-17.82	-18.28/-18.84	-18.75/-18.91	-17.69/-12.67	-13.56/-14.8	-13.06/-10.26	-10.45/-14.42	-18.08/-17.93	-18.51/-18.92	-12.5/-10.81	-16.67/-18.72	-15.28/-14.79	-19.42/-17.27	-13.86/-16.92	-18.23/-16.48	-19.09/-16.95
Θ(157.5°)	-17.75/-18.03	-16.05/-15.76	-18.37/-18.13	-13.77/-10.86	-12.48/-14.53	-12.75/-13.81	-13.04/-13.26	-13.04/-12.73	-13.36/-14.33	-18.47/-18.05	-18.47/-15.44	-15.11/-17.6	-16.17/-18.35	-18.99/-15.33	-14.42/-17.76	-18.01/-17.1	-16.71/-18.85	-18.86/-15.87	-18.91/-15.94	-10.5/-9.19	-9.47/-12.78	-16.87/-15.24	-12.29/-10.16	-11.09/-14.52
Θ(165°)	-17.47/-13.56	-12.41/-13.83	-15.25/-13.26	-10.46/-9.3	-10.68/-14.78	-16.1/-14.99	-13.79/-16.16	-18.96/-17.8	-15.49/-17.53	-18.86/-18.75	-17.87/-17.41	-14.27/-13.5	-13.92/-16.11	-19.06/-18.87	-18.1/-18.06	-14.8/-13.61	-14.97/-19.13	-18.55/-16.36	-19.36/-17.73	-17.5/-17.66	-17.25/-18.87	-18.01/-16.9	-15.46/-13.71	-16.71/-18.91
Θ(172.5°)	-19.14/-17.49	-15.74/-14.43	-13.58/-11.89	-11.07/-10.12	-10.21/-10.92	-10.28/-10.18	-10.2/-9.52	-9.39/-11.39	-15.67/-16.35	-18.27/-18.19	-17.95/-17.21	-15.19/-16.99	-19/-17.57	-16.44/-17.07	-18.03/-19.45	-18.86/-17.77	-15.83/-15.58	-16.59/-15.22	-14.03/-14.4	-14.91/-13.28	-13.3/-15.42	-16.78/-17.22	-18.01/-17.87	-18.86/-18.34
Θ(180°)	-18.76/-18.57	-18.02/-19.13	-19.43/-18.79	-16.09/-13.98	-13.21/-12.63	-13.45/-13.88	-11.85/-12.78	-14.18/-14.35	-13.24/-12.51	-12.93/-13.04	-13.4/-14.83	-15.41/-17.3	-18.45/-17.31	-15.96/-15.82	-16.68/-18.42	-19.13/-18.11	-17.93/-18.61	-17.74/-18.96	-19.16/-15.65	-14.31/-15.23	-14.13/-14.76	-17.21/-16.45	-15.34/-15.86	-17.06/-17.83
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.74/-10.24	-8.72/-7.51	-6.77/-6.59	-6.37/-5.89	-5.52/-5.16	-5.39/-6.61	-7.47/-7.45	-7.61/-7.67	-8.76/-9.61	-9.87/-11.2	-12.38/-12.02	-11.19/-10.49	-9.76/-9.24	-8.33/-7.46	-6.97/-6.69	-6.29/-5.88	-5.63/-4.91	-4.67/-4.72	-4.97/-5.68	-6.39/-7.15	-7.74/-8.45	-10.67/-13.64	-17.76/-18.18	-17.63/-14.15
Θ(7.5°)	-5.73/-5.12	-4.69/-4.55	-4.7/-4.88	-5/-4.59	-3.9/-3.45	-3.26/-3.47	-3.66/-4.03	-4.82/-5.06	-6.25/-8.97	-11.51/-16.4	-17.79/-17.92	-15.08/-10.72	-8.12/-6.76	-6.06/-5.49	-5.07/-4.56	-4.11/-4.28	-4.57/-4.67	-4.96/-5.4	-6.06/-7.58	-9.34/-10.85	-11.97/-10.67	-9.5/-9.18	-8.21/-7.19	-6.47/-5.97
Θ(15°)	-6.39/-6	-5.01/-4.38	-4.29/-4.19	-3.89/-3.59	-3.52/-3.82	-4.14/-3.99	-3.96/-4.45	-5.36/-6.72	-8.08/-9.48	-13.42/-18.91	-17.71/-15.04	-11.48/-9.5	-7.68/-6.27	-4.97/-3.96	-2.78/-1.55	-0.68/-0.11	0.09/0.36	0.61/0.92	1.2/0.82	-0.09/-1.73	-4.84/-9.23	-12.62/-12.11	-9.26/-7.51	-6.5/-6.41
Θ(22.5°)	-3.48/-3.31	-3.42/-3.79	-4.16/-4.63	-4.78/-4.56	-4.27/-4.49	-4.78/-3.7	-2.61/-2.66	-3.45/-5.19	-8.86/-13.17	-15.58/-19.1	-17.96/-14.79	-10.67/-8.36	-6.13/-5.47	-4.58/-3.22	-2.03/-1.05	0.11/0.67	0.52/0.52	0.71/1.22	1.82/1.98	1.51/0.84	-0.16/-1.64	-3.25/-5.27	-8.64/-9.61	-6.01/-4.43
Θ(30°)	-3.71/-3.41	-3.7/-4.07	-4.47/-5.19	-5.57/-5.94	-8.94/-12.28	-7.37/-5.64	-5.89/-6.96	-6.48/-6.4	-8.6/-15.2	-18.51/-19.06	-12.98/-10.24	-8.3/-6.05	-6.02/-5.5	-3.88/-2.02	-1.35/-1.61	-1.62/-1.23	-0.25/-0.1	-0.22/0.4	0.77/0.4	0.27/0.43	0.43/-0.04	-0.01/-0.33	-1.75/-2.93	-4.56/-6.04
Θ(37.5°)	-1.77/-2.08	-4.21/-6.32	-7.85/-11.76	-11.06/-10.22	-12.99/-10.25	-7.71/-6.98	-7.98/-9.75	-12.01/-12.49	-15.59/-18.71	-10.98/-8.19	-6.92/-5.01	-5.64/-6.28	-6.87/-5.97	-4.42/-3.18	-3.46/-3.88	-3.89/-2.17	-0.51/-0.72	-1.02/-0.7	0.19/1.2	1.53/0.33	-1.05/-1.74	-1.94/-2.24	-2.6/-2.9	-2.74/-2.81
Θ(45°)	-0.71/0.76	-0.98/-4.06	-5.52/-9.07	-11.77/-10.26	-10.77/-13.07	-12.22/-13.35	-15.88/-17.4	-18.12/-14.7	-11.55/-12.25	-10.69/-5.37	-4.58/-3.18	-0.63/-0.92	-2.76/-1.8	-1.19/-1.68	-3.01/-3.27	-3.06/-5.06	-2.86/-4.43	-4.59/-2.53	-1.41/-0.51	0.02/-0.06	0.41/1.3	1.58/2.49	3.02/1.84	0.14/-1.1
Θ(52.5°)	-2.89/-1.11	-1.52/-5.04	-4.25/-4.31	-5.28/-5.09	-7.63/-8.67	-6.97/-6.29	-7.02/-8.06	-7.26/-4.96	-4.55/-5.02	-3.59/-1.71	-1.9/-1.33	-0.75/-0.35	-0.21/-0.58	-1.67/-2.03	-1.81/-2.18	-3.99/-7.63	-6.06/-7.44	-5.32/-3.59	-3.02/-2.71	-1.88/0.29	1.79/1.91	1.81/1.89	2.61/2.34	0.71/-1.48
Θ(60°)	-1.55/-1.35	0.04/-2.05	-4.8/-3.56	-2.34/-1.41	-3.62/-6.35	-3.42/-0.33	-1.43/-3.65	-3.7/-2.91	-2.76/-3.63	-3.44/-0.82	-0.99/-3.27	-1.64/-0.6	-0.31/0.68	-1.24/-2.87	-2.07/-2.63	-3.67/-5.24	-4.99/-5.11	-3.98/-3.37	-6.17/-6.72	-4.37/-1.67	-0.02/0.07	1.29/2.82	2.75/2.59	2.15/0.07
Θ(67.5°)	-0.42/-0.69	0.84/0.03	-3.06/-2.47	-2.3/-1.66	-2.37/-3.99	0.06/2.32	0.82/-0.69	-1.22/-2.65	-3.3/-3.5	-5.73/-1.58	-2.3/-6.31	-3.91/-2.22	-1/0.24	-1.82/-3	-2.05/-3.93	-3.86/-3.5	-3.45/-3.26	-0.74/-0.67	-3.29/-4.28	-2.99/-3.56	-1.76/0.24	2.96/4.46	4.63/4.35	3.32/1.34
Θ(75°)	-1.4/-1.27	0.14/0.49	-3.23/-3.11	-1.86/-2.33	-2.48/-4.23	0.48/2.44	0.88/-0.51	-0.99/-2.03	-3.87/-4.69	-7.59/-3.34	-2.96/-8.4	-6.05/-4.23	-1.91/-1.2	-3.05/-2.79	-3.22/-4.76	-3.47/-2.03	-3.15/-2.42	0.36/1.15	-0.5/-1.72	-0.96/-4.17	-3.18/-0.2	2.74/3.73	4.42/4.31	2.87/0.17
Θ(82.5°)	-2.76/-2.92	-2/-1.53	-4.65/-4.03	-3.42/-3.55	-2.66/-3.37	-0.04/1.25	-0.68/-1.65	-1.99/-2.33	-4.03/-5.34	-9.31/-4.12	-4.9/-6.87	-10.08/-5.06	-2.34/-2.82	-4.14/-3.4	-4.54/-6.49	-3.63/-3.36	-4.02/-3	0.39/1.39	0.44/-1.09	-0.75/-3.81	-4.95/-1.84	1.21/1.24	2.56/3.08	1.09/-2.56
Θ(90°)	-5.51/-4.22	-5.57/-4.62	-6.73/-5.34	-4.07/-5.42	-3.76/-3.65	-2.14/-0.5	-1.87/-2.66	-3.95/-4.87	-5.69/-6.64	-12.2/-5.54	-4.64/-10.72	-8.85/-8.41	-3.54/-2.69	-5.17/-4.34	-5.55/-8.2	-5.73/-4.51	-5.08/-4.8	-1.05/1.08	0.11/-1.29	-1.83/-4.32	-6.24/-3.8	-1.7/-2.24	-0.48/0.24	-0.34/-5.86
Θ(97.5°)	-7.74/-6.4	-7.01/-7.21	-9.81/-6.74	-6.14/-6.53	-5.21/-4.58	-4.84/-3.33	-3.88/-4.35	-6.2/-6.5	-6.52/-8.91	-16.61/-6.55	-7.65/-8.61	-11.66/-9.79	-3.16/-3.91	-7.19/-5.03	-6.73/-10.34	-7.28/-5.52	-6.55/-7.58	-4.36/-1.92	-1.92/-4.39	-5.18/-6.94	-6.08/-5.28	-4.36/-4.53	-3.89/-3.06	-2.64/-6.05
Θ(105°)	-9.62/-7.14	-6.28/-8.85	-9.71/-10.01	-8.43/-7.72	-7.15/-6.24	-5.71/-6.65	-7.75/-7.77	-7.6/-7.06	-8.12/-11.2	-17.91/-8.79	-8.69/-13.06	-17.1/-11.36	-4.72/-4.96	-8.07/-6.27	-8.16/-12.4	-11.07/-7.07	-6.99/-10	-6.62/-4.55	-3.08/-6.88	-7.01/-14.3	-8.78/-7.64	-6.77/-4.69	-4.43/-7.99	-3.71/-7
Θ(112.5°)	-14.82/-10.85	-5.38/-6.48	-18.58/-9.71	-10.61/-11.47	-11.12/-12.23	-8.97/-10.19	-10.87/-10.41	-7.37/-7.14	-9.56/-18.02	-11.65/-9.64	-9.13/-10.31	-18.74/-12.26	-6.11/-7.65	-9.38/-7.21	-9.49/-15.42	-18.05/-9.16	-9.48/-11.83	-8.56/-8.05	-6.51/-14.53	-14.41/-18.31	-13.79/-10.95	-5.61/-4.78	-5.02/-9.33	-10.55/-7.1
Θ(120°)	-14.74/-16.38	-10.13/-9.39	-17.41/-13.93	-11/-17.4	-13.24/-18.9	-12.24/-9.08	-8.57/-7.79	-7.43/-9.15	-14.56/-18.52	-10.6/-11.36	-15.24/-11.23	-17.57/-10.94	-7.54/-10.51	-10.62/-10.31	-11.15/-11.07	-19.17/-14.04	-13.57/-17.42	-11.6/-8.27	-7.13/-7.54	-10.39/-14.34	-18.05/-13.25	-15.83/-9.69	-7.7/-8.21	-15.36/-13.66
Θ(127.5°)	-8.95/-10.99	-19.16/-18.72	-19.05/-18.07	-16.71/-15.37	-13.11/-10.84	-17.35/-10.11	-8.09/-8.87	-10.05/-16.15	-17.79/-13.83	-13.36/-11.88	-12.07/-19.15	-16.65/-10.85	-12.18/-11.62	-9.57/-15.51	-15/-15.1	-18.81/-16.3	-12.68/-13.04	-11.91/-10.96	-7.39/-8.33	-11.04/-11.39	-12.6/-13	-9.66/-16.07	-11.69/-7.4	-9.39/-16.37
Θ(135°)	-15.22/-15.28	-16.95/-19	-19/-19.12	-18.46/-16.58	-17.09/-17.71	-12.8/-10.67	-9.48/-11.06	-14.81/-14.86	-13.54/-16.39	-16.43/-10.76	-9.49/-13.8	-12.64/-13.87	-9.06/-13.45	-18.96/-14.61	-13.53/-15.83	-14.04/-16.27	-14.41/-16.86	-17.94/-17.95	-13.26/-13.04	-18.32/-18.13	-10.28/-18.19	-9.91/-10.43	-8.86/-18.55	-11.79/-18.99
Θ(142.5°)	-14.83/-18.36	-18.04/-18.46	-17.32/-15.21	-16.08/-16.41	-16.15/-17.36	-10.61/-9.99	-11.02/-13.09	-14.99/-15.74	-15.35/-13.32	-10.46/-11.04	-14.08/-14.3	-12.02/-10.41	-11.77/-12.6	-13.66/-18.33	-18.26/-15.08	-10.06/-17.53	-18.21/-16.66	-19.76/-18.57	-13.56/-9.58	-9.22/-11.66	-9.94/-12.44	-15.72/-11.55	-12.4/-13.69	-18.58/-13.65
Θ(150°)	-17.69/-15.67	-13.02/-16.15	-16.05/-13.72	-15.69/-17.53	-12.29/-10.85	-14.93/-14.09	-16.14/-16.21	-14.7/-13.14	-11.59/-9.97	-9.82/-11.32	-12.5/-13.53	-11.85/-9.74	-11.64/-12.23	-13.74/-18.3	-18.84/-18.08	-18.28/-18.41	-18.03/-17.81	-19.13/-18.56	-14.84/-16.4	-18.21/-18.79	-17.93/-12.67	-12.7/-12.01	-14.19/-19.34	-18.58/-17.53
Θ(157.5°)	-14.57/-14.95	-13.49/-16.2	-15.63/-15.94	-16.39/-17.81	-17.76/-17.48	-16.05/-17.14	-16.68/-17.78	-16.84/-12.49	-10.46/-10.82	-12.4/-12.38	-12.72/-11.16	-10.45/-11.91	-14.24/-18.75	-18.98/-12.21	-11.92/-16.68	-18.08/-17.45	-18.86/-19.1	-19.16/-18.24	-17.73/-18.74	-19.68/-17.91	-18.04/-17.57	-18.58/-18.07	-19.3/-18.87	-12.57/-11.35
Θ(165°)	-17.96/-18.94	-18.19/-19.39	-16.52/-14.25	-12.32/-11.14	-11.6/-13.66	-13.46/-11.64	-10.85/-10.31	-9.86/-9.66	-9.64/-9.02	-8.49/-8.45	-7.9/-7.63	-9.15/-11.48	-13.74/-16.04	-16.44/-16.23	-15.82/-14.01	-14.02/-18.13	-17.96/-18.16	-19.02/-18.61	-15.68/-14.97	-18.8/-17.93	-15.97/-13.67	-12.15/-14.4	-15.47/-17.09	-18.69/-18.34
Θ(172.5°)	-17.02/-17.22	-17.84/-17.74	-18.82/-18.39	-19.04/-18.29	-18.77/-18.29	-18.42/-14.96	-14.17/-12.77	-11.36/-10.97	-10.59/-11.15	-11.02/-12.06	-13.41/-15.09	-15.3/-15.59	-16.27/-14.1	-13.46/-13.88	-14.2/-14.44	-14.7/-17	-18.68/-17.57	-17.47/-17.17	-15.41/-13.48	-12.94/-13.74	-15.26/-16.69	-17.58/-16.56	-15.42/-15.18	-15.64/-16.57
Θ(180°)	-14.71/-15.95	-16.32/-15.84	-15.12/-15.64	-15.21/-16.41	-17.61/-16.44	-16.37/-16.2	-15.54/-15.79	-15.58/-14.54	-14.44/-14.35	-13.25/-13.34	-14.15/-15.37	-14.62/-14.23	-14.28/-13.94	-14.27/-15.3	-15.79/-15.72	-16.56/-19.04	-19.04/-19.22	-18.71/-18.7	-17.98/-18.6	-19.17/-19.16	-18.26/-16.96	-16.61/-15.59	-15.46/-16.54	-16.51/-15.04
Freq(Hz)	5.885G/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°)	-5.14/-7.08	-9.08/-10.67	-13.27/-16.23	-18.58/-18.73	-18.36/-16.7	-13.29/-10.72	-8.83/-7.65	-6.77/-6.28	-6.27/-5.9	-5.06/-5.07	-5.2/-4.96	-5.14/-5.4	-5.27/-5.65	-6.43/-7.74	-8.97/-10.32	-11.35/-12.59	-13.59/-13.71	-12.95/-11.26	-8.4/-6.87	-6.27/-5.16	-4.47/-4.06	-3.54/-3.73	-3.94/-3.98	-4.37/-4.63
Θ(7.5°)	-4.86/-5.47	-5.89/-6.2	-6.92/-7.94	-8.54/-10.21	-12.34/-14.12	-14.71/-12.88	-9.94/-7.45	-6.35/-5.23	-4.41/-3.85	-3.3/-2.96	-3.44/-4.4	-4.85/-5.63	-7.17/-8.49	-9.81/-11.43	-13.09/-15.16	-15.59/-14.48	-13.56/-12.63	-11.79/-10.66	-9.38/-8.01	-7.73/-7.41	-6.74/-6.54	-6.66/-6.13	-5.43/-5.3	-5.5/-5.17
Θ(15°)	-2.49/-2.85	-3.83/-5.66	-7.91/-10.54	-11.74/-12.82	-13.93/-15.26	-16.16/-14.97	-12.41/-9.76	-7.95/-7.25	-6.76/-5.38	-4.84/-4.64	-3.61/-3.62	-4.75/-5.42	-6.12/-6.88	-7.97/-7.59	-6.65/-5.89	-5.43/-5.43	-6.31/-8.1	-9.98/-10.73	-9.33/-6.44	-4.18/-3.06	-2.46/-1.99	-2.25/-2.78	-3.72/-4.2	-3.59/-2.91
Θ(22.5°)	-5.62/-2.85	-2.14/-3.15	-5.41/-7.73	-9.74/-13.49	-15.48/-12.73	-12.53/-13.46	-15.07/-11.55	-6.33/-4.32	-4.75/-4.91	-4.15/-4.54	-3.82/-2.53	-3.11/-4.14	-3.82/-4.39	-5.66/-6.2	-5.32/-3.84	-2.3/-1.76	-2.68/-4.35	-5.1/-4.19	-3.55/-3.27	-2.56/-1.85	-1.41/-1.39	-1.8/-3.03	-5.17/-6.89	-8.03/-8.45
Θ(30°)	-4.37/-4.41	-2.95/-3.25	-5.93/-7.06	-7.73/-11.75	-14.95/-11.11	-12.42/-15.98	-19.21/-13.43	-7.14/-3.72	-2.02/-0.93	-0.33/-0.58	-0.95/-1.32	-3.18/-5.48	-5.14/-5.44	-6.08/-7	-7.96/-5.82	-2.5/-1.04	-1.36/-2.41	-2.39/-1.46	-1.59/-3.33	-4.97/-4.63	-4.11/-4.12	-3.4/-2.82	-3.96/-3.82	-2.6/-3.55
Θ(37.5°)	-1.24/-2.36	-2.45/-2.01	-5/-9.32	-9.37/-14.43	-10.62/-8.65	-11.03/-11.11	-11.14/-11.52	-8.1/-4.91	-2.65/-0.6	0.35/-0.69	-1.83/-2.36	-4.7/-7.04	-8.13/-9.99	-8.73/-5.91	-5.25/-4.87	-3.44/-2.05	-2.05/-2.41	-2.32/-2.67	-3.93/-3.56	-1.2/0.13	-0.18/-1.2	-2.59/-3.58	-5.29/-7.94	-5.38/-2.47
Θ(45°)	-2.18/-2.14	-2.93/-3.14	-5.81/-8.04	-8.91/-16.7	-10.84/-12.59	-12.51/-7.93	-7.83/-7.24	-4.24/-4.17	-3.96/-1.33	0.62/-0.34	-1.82/-2.15	-4/-6.07	-7.41/-11.56	-9.36/-4.54	-3.6/-4	-6.83/-5.58	-3.6/-2.79	-1.75/-2.76	-5.28/-7.02	-7.7/-5.11	-3.85/-2.77	-2.13/-2.82	-3.29/-5.04	-8.81/-6.47
Θ(52.5°)	-5.49/-3.54	-5.2/-8.82	-12.82/-9.62	-7.76/-13.89	-17.42/-17.6	-11.8/-10.14	-9.38/-5.53	-3.23/-3.98	-3.91/-1.63	0.23/-0.5	-2.73/-2.97	-5.08/-9.59	-7.65/-9.04	-7.24/-4.1	-3.07/-4.41	-8.88/-8.85	-5.45/-3.53	-2.47/-2.15	-3.31/-6	-10.4/-9.87	-4.25/-2.43	-4.12/-6.34	-9.72/-8.28	-5.28/-8.4
Θ(60°)	-7.23/-6.28	-11.23/-13.45	-18/-14.03	-14.16/-12.86	-17.46/-12.99	-9.04/-9.92	-10.35/-7.95	-5.43/-4.51	-3.56/-2.78	-1.03/-1.43	-4.16/-4.93	-7.15/-11.86	-14.74/-6.49	-3.9/-4.75	-5.8/-6.52	-9.95/-14.45	-10.86/-7.66	-5.7/-4.3	-4.35/-6	-6.84/-7.7	-4.63/-3.09	-3.4/-4.64	-6.63/-7.97	-5.95/-6.02
Θ(67.5°)	-9.05/-10.52	-9.59/-7.96	-11.28/-10.22	-14.77/-12	-16.18/-18.1	-11.46/-11.45	-10.06/-9.14	-9.04/-8.17	-5.05/-5.38	-3.62/-3.99	-7.25/-7.05	-11.13/-13.18	-18.01/-7.94	-5.24/-5.07	-8.99/-8.62	-12.65/-18.03	-16.32/-12.56	-10.47/-8.08	-6.46/-6.56	-7.52/-9.08	-6.63/-5.95	-3.83/-2.2	-3/-3.38	-5.37/-7.07
Θ(75°)	-13.47/-11.21	-8.92/-10.14	-8.66/-7.72	-12.85/-11.96	-12.91/-18.32	-13.51/-14.99	-12.84/-10.37	-11.46/-10.53	-7.09/-8.71	-6.18/-5.41	-11.37/-8.44	-11.02/-14.17	-18.23/-10.77	-7.18/-8.08	-9.39/-10.85	-13.36/-18.04	-18.01/-16.87	-14.65/-11.82	-7.01/-6.98	-8.95/-11.71	-8.7/-9.06	-5.67/-3.42	-4.7/-3.09	-4.77/-8.72
Θ(82.5°)	-18.34/-12.54	-9.37/-11.68	-9.33/-7.01	-11.79/-12.62	-14.67/-18.98	-15.96/-17.3	-15.04/-13.33	-15.89/-12.88	-8.18/-10.34	-7.26/-7.05	-14.58/-9.67	-17.52/-14.89	-17.95/-11.41	-9.88/-13.38	-10.8/-9.54	-12.12/-16.8	-17.87/-19.15	-19.64/-17.46	-10.29/-10.51	-12.04/-12.65	-6.89/-9.29	-8.04/-6.83	-8.19/-4.19	-6.64/-12.13
Θ(90°)	-15.21/-14.58	-9.51/-15.22	-9.42/-8.83	-11.65/-11.58	-14.23/-18.1	-17.98/-18.54	-15.32/-15.5	-18.22/-16.11	-10.69/-12.19	-8.93/-8.62	-18.12/-13.86	-18.08/-17.59	-18.13/-14.29	-11.52/-14.91	-13.42/-10.38	-12.75/-16.14	-17.49/-17.76	-18.95/-19.46	-11.16/-9.41	-11.32/-13.89	-8.96/-7.57	-13.02/-12.07	-15.6/-6.64	-8.01/-18.37
Θ(97.5°)	-14.26/-17.27	-10.82/-14.95	-10.54/-9.18	-13.29/-15.12	-18.6/-18.98	-19.26/-15.71	-18.43/-18.64	-17.53/-14.53	-12.69/-13.22	-8.51/-14.98	-13.81/-13.61	-17.68/-14.95	-18.01/-14.03	-13.18/-17.43	-14.25/-11.27	-11.19/-15.69	-17.17/-17.75	-17.65/-18.51	-17.67/-9.9	-11.62/-12.12	-12.74/-8.03	-14.59/-15.93	-16.07/-9.39	-11.82/-17.78
Θ(105°)	-13.8/-18.3	-10.08/-13.02	-13/-9	-13.24/-14.76	-18.85/-17.66	-18/-18.28	-17.86/-17.75	-18.74/-15.19	-17.01/-12.19	-10.47/-17.91	-11.17/-14.43	-17.69/-16.18	-18.59/-14.75	-15.66/-15.73	-18.3/-13.92	-10.82/-15.08	-15.99/-17.32	-17.94/-17.74	-18.32/-18.71	-16.31/-12.76	-18.46/-10.56	-16.2/-19.21	-15.22/-13.67	-14.1/-17.72
Θ(112.5°)	-18.04/-13.55	-16.57/-9.83	-12.24/-12.18	-11.54/-18.05	-17.7/-17.79	-18.76/-17.97	-18.74/-18.47	-19.38/-19.01	-18.66/-13.1	-15.04/-16.99	-9.93/-19.04	-18.23/-17.24	-17.74/-13.71	-16.91/-16.86	-17.93/-17.76	-10.68/-14.3	-14.89/-15.41	-17.66/-17.52	-17.55/-18.15	-18.14/-14.3	-18.19/-17.1	-18.06/-18.24	-15/-15.18	-19.01/-12.33
Θ(120°)	-14.19/-10.23	-19.11/-13.94	-11.25/-18.65	-18.59/-18.65	-18.96/-19.06	-17.72/-19.33	-17.78/-18.26	-18.85/-17.54	-15.15/-14.99	-19.23/-16.37	-12.49/-18.77	-16.23/-19.29	-16.86/-11.26	-11.99/-13.23	-17.55/-17.3	-11.89/-14	-16.03/-12.14	-15.21/-12.48	-14.14/-12.23	-13.73/-13.62	-10.43/-19.34	-17.61/-18.51	-15.44/-19.24	-17.49/-14.08
Θ(127.5°)	-14.92/-12.75	-11.33/-18.93	-14.76/-17.56	-18.98/-18.45	-18.31/-18.74	-17.59/-18.05	-18.97/-17.07	-16.6/-17.73	-15.2/-15.14	-18.29/-14.59	-19.16/-17.26	-18.84/-17.88	-16.74/-15.49	-16.67/-17.37	-15.67/-15.22	-17.72/-13.89	-18.54/-17.09	-18.83/-18.95	-17.96/-19.04	-18.2/-17.62	-12.67/-18.83	-18.07/-19.27	-18.37/-18.34	-14.03/-16.13
Θ(135°)	-18.84/-18.28	-9.69/-11.26	-18.71/-10.47	-11.42/-18.07	-16.32/-15.54	-18.51/-17.78	-18.39/-19.3	-14.06/-14.35	-18.46/-19.1	-17.39/-16	-19.23/-16.94	-18.41/-17.78	-18.84/-17.77	-17.64/-18.05	-17.77/-15.73	-17.19/-18.42	-18.56/-17.53	-17.84/-11.82	-14.24/-19.12	-18.63/-17.5	-17.45/-17.79	-18.9/-13.66	-17.67/-17.71	-13.04/-17.49
Θ(142.5°)	-14.05/-18.46	-12.9/-10.59	-16.52/-15.81	-10.67/-11.87	-15.23/-18.62	-18.61/-18.75	-18.24/-17.04	-19.62/-16.01	-17.99/-19.11	-18.25/-18.36	-18.84/-19.35	-17.82/-11.78	-12.78/-15.67	-10.45/-11.96	-18.86/-17.57	-17.95/-16.32	-17.25/-17.98	-16.55/-16.11	-16.22/-10.18	-12.73/-18.15	-18.18/-11.85	-13.07/-17.71	-14.73/-11.57	-17.22/-18.48
Θ(150°)	-17.2/-16.43	-18.37/-15.74	-14.29/-18.42	-14.98/-10.71	-15.22/-18.43	-14.25/-15.13	-13.02/-12.72	-16.43/-17.5	-18.27/-18.43	-18.99/-17.73	-18.35/-17.83	-19.02/-15.63	-14.06/-18.4	-18.54/-13.9	-12.15/-13.75	-19.03/-18.78	-18.27/-18.37	-11.6/-8.75	-13.32/-16.44	-13.01/-15.37	-18.5/-18.51	-13.77/-14.61	-15/-16.07	-18.09/-18.09
Θ(157.5°)	-18.61/-18.19	-17.3/-17.55	-18.89/-19.01	-18.07/-15.21	-15.14/-13.81	-13.92/-15.32	-14.72/-13.3	-11.86/-12.6	-14.85/-18.51	-17.91/-18.54	-18.27/-18.76	-17.19/-17.66	-16.45/-17.08	-18.89/-17.54	-13.35/-13.71	-18.6/-19	-17.59/-18.74	-18.1/-16.9	-18.39/-14.73	-10.64/-8.66	-8.55/-11.85	-18.01/-16.58	-12.1/-11	-13.01/-16.57
Θ(165°)	-15.22/-11.64	-11.45/-12.02	-12.07/-11.19	-9.28/-8.59	-10.06/-12.71	-14.15/-13	-12.17/-13.72	-16.01/-14.86	-14.32/-15.75	-16.63/-16.67	-18.37/-18.54	-14.82/-12.31	-12.33/-14.08	-17.01/-18.02	-19.09/-18.51	-16.28/-12.48	-12.2/-13.96	-17.38/-18.04	-18.66/-17.87	-16.52/-13.88	-14.3/-19	-19.46/-17.31	-16.25/-16.84	-18.5/-18.37
Θ(172.5°)	-19.43/-18.52	-18.3/-15.79	-13.01/-12.02	-10.9/-10.19	-9.68/-9.07	-8.17/-8.41	-9.51/-11.09	-12.32/-13.47	-16.23/-18.13	-19.13/-17.04	-17.77/-17.85	-18.58/-16.28	-17.52/-18.32	-18.53/-18.46	-17.41/-18.26	-19.05/-17.46	-14.46/-13.42	-14.34/-14.54	-13.23/-11.87	-11.34/-11.21	-11.25/-12.75	-13.9/-15.72	-18.06/-18.61	-18.91/-17.73
Θ(180°)	-18.59/-19.08	-18.73/-17.99	-17.65/-17.65	-15.72/-14.82	-14.81/-15.75	-15.67/-14.84	-11.62/-12.93	-15.62/-15.81	-15.57/-15.64	-15.52/-16.98	-17.2/-18.44	-18.86/-19.11	-17.88/-16.57	-16.2/-15.64	-15.33/-16.26	-17.66/-16.98	-14.42/-14.38	-18.12/-18.96	-18.81/-17.94	-15.88/-15.09	-16.77/-18.54	-17.88/-19.35	-17.59/-18.31	-18.92/-18.85
Freq(Hz)	5.885G/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°)	-8.07/-7.03	-6.43/-5.86	-5.06/-4.6	-4.71/-4.83	-4.92/-5.17	-5.93/-5.78	-5.28/-5.83	-6.81/-8.14	-9.16/-10.23	-11.98/-12.8	-12.3/-12.07	-12.2/-11.42	-9.75/-8.39	-6.97/-6.09	-5.67/-4.94	-4.67/-4.48	-3.87/-3.74	-4.16/-4.75	-5.17/-5.56	-6.19/-7.62	-10.16/-12.71	-14.14/-15.85	-14.84/-13.62	-12.46/-9.95
Θ(7.5°)	-5.9/-5.39	-4.86/-4.7	-4.53/-4.39	-4.45/-4.32	-4.09/-3.88	-4.18/-4.61	-4.94/-5.53	-6.17/-8.16	-11.83/-14	-16.76/-15.95	-13.88/-10.75	-7.89/-7.08	-6.54/-5.71	-4.85/-4.49	-4.4/-4.23	-4.23/-4.17	-4.13/-4.76	-5.65/-6.59	-7.22/-7.96	-8.87/-9.87	-10.17/-10.14	-10.18/-8.75	-8.11/-7.64	-7.22/-6.68
Θ(15°)	-4.7/-3.89	-3.04/-3	-3.5/-3.79	-4.28/-4.31	-4.28/-4.13	-3.81/-3.68	-4.07/-4.49	-5.05/-6.06	-8.12/-10.81	-12.11/-11.81	-12.05/-11.58	-10.14/-8.57	-7.5/-7.05	-5.74/-4.89	-3.91/-2.8	-1.59/-0.69	-0.26/0.08	0.3/0.41	0.49/0.23	-0.66/-1.88	-3.55/-5.8	-7.3/-6.31	-5.35/-4.59	-5.15/-5.39
Θ(22.5°)	-4.88/-4.91	-4.1/-3.59	-4.06/-4	-4.57/-5.03	-5.8/-5.77	-3.9/-2.62	-2.22/-2.71	-4.49/-7.13	-9.14/-11.26	-15.37/-17.66	-14.57/-9.72	-8.36/-9.14	-7.48/-5.19	-4.41/-4.29	-4.23/-3.27	-1.95/-0.4	0.64/1.04	1.07/1.12	1.18/1.12	1.08/0.74	0.02/-1.28	-3.75/-7.42	-8.89/-7.01	-5.15/-4.39
Θ(30°)	-5.28/-6.09	-5.35/-4.18	-3.81/-4.15	-5.06/-7.08	-12.43/-7.84	-4.4/-4.46	-5.68/-6.51	-7.67/-8.77	-8.08/-8.53	-13.91/-18.6	-14.86/-8.3	-5.09/-5.6	-6.65/-4.72	-3.82/-2.46	-1.79/-2.55	-4.97/-3.62	-1.7/-0.49	-0.94/-1.94	-1.46/-0.66	-0.15/0.57	1.66/2.16	1.43/0.23	-0.49/-2.31	-3.67/-4.2
Θ(37.5°)	-2.71/-4.05	-6.6/-8.39	-9.14/-10.52	-7.9/-7.44	-11.11/-10.16	-6.64/-6.51	-7.65/-9.5	-14.46/-18.24	-18.7/-18.38	-16.29/-8.24	-5.59/-2.23	-0.89/-2.27	-3.11/-1.07	-1.09/-2.59	-3.42/-2.67	-3.02/-3.19	-0.79/-0.53	-1.24/-0.96	-0.48/0.32	0.77/0.76	0.38/0.2	-0.48/-2.03	-3.43/-3.26	-2.67/-2.85
Θ(45°)	-0.48/-1.13	-3.34/-4.47	-3.64/-7.35	-13.47/-12.77	-10.1/-11.98	-13.85/-12.19	-11.31/-16.55	-17.21/-11.55	-9.51/-8.9	-7.53/-5.22	-3.35/-0.24	1.03/0.9	0.25/-0.31	0.1/-0.51	-2.89/-2.25	-0.67/-3.21	-3.74/-4.02	-4.5/-2.37	-0.65/0.38	0.19/0.04	1.33/2.84	3.16/3.12	2.79/1.78	0.22/0.01
Θ(52.5°)	-2.11/-1.59	-3.59/-5.16	-2.14/-3.39	-5.99/-6.72	-6.01/-5.6	-6.79/-6.21	-4.86/-6.66	-8.32/-5.49	-3.41/-3.42	-4.63/-2.24	-3.87/-1.44	0.28/0.24	1.06/1.65	-0.73/-2.31	-1.93/-2.43	-1.12/-3.42	-5.57/-8.93	-7.68/-3.62	-1.4/-1.19	-1.32/0.99	3.1/3.74	3.26/2.9	3.01/2.4	0.83/-1.39
Θ(60°)	-1.11/-1.31	-1.89/-3.25	-1.36/-1.45	-2.03/-2.79	-4.51/-3.59	-1.68/-0.9	-1.22/-2.5	-4.4/-5.01	-2.96/-1.66	-2.74/-2.73	-4.72/-7.81	-1.45/0.88	2.11/2.67	-0.57/-3.24	-1.38/-5.01	-3.52/-2.79	-3.68/-6.09	-4.93/-4.22	-5.56/-5.95	-3.69/-0.96	1.1/1.79	2.47/3.5	3.21/3.08	2.37/-0.86
Θ(67.5°)	-0.44/-0.9	-0.08/-0.49	-0.42/-1.41	-1/-1.25	-2.37/-1.78	0.9/0.8	0.17/-0.75	-2.47/-4.37	-3.5/-1.56	-2.29/-2.11	-4.98/-7.44	-3.78/0.15	2.04/1.6	-1.14/-2.95	-1.99/-6.97	-4.1/-1.62	-1.97/-3.98	-1.01/-0.93	-4/-7.23	-5.41/-3.24	0.53/2.14	3.71/5.15	5.28/4.79	3.81/0.27
Θ(75°)	-0.81/-1.17	-1.08/-0.49	-0.69/-2.4	-1.32/-1.13	-2.3/-0.83	1.89/1.3	-0.16/-1.16	-2.05/-3.3	-4.1/-2.13	-4.25/-2.4	-2.41/-7.38	-4.05/-2.63	0.77/1.21	-2.51/-2.79	-3.61/-7.07	-4.54/-2.19	-1.59/-2.39	0.18/1.25	-0.47/-3.63	-3.16/-3.29	-0.01/1.88	3.35/4.73	5.1/4.6	4.02/-1.28
Θ(82.5°)	-2.91/-2.53	-2.87/-2.55	-2.07/-3.86	-3.18/-1.42	-2.5/-1.02	0.67/0.07	-0.34/-0.81	-1.54/-3.56	-5.31/-4.12	-7.46/-3.25	-3.67/-5.31	-4.21/-4.07	-0.29/-0.38	-3.54/-3.36	-5.85/-8.11	-4.14/-3.42	-3.43/-2.73	0.01/1.65	0.76/-2.3	-1.3/-2.4	-1.36/0.75	1.73/2.36	3.69/3.23	2.49/-3.28
Θ(90°)	-5.69/-5.05	-5.6/-5.09	-4.62/-7.26	-4.96/-1.41	-2.5/-2.06	-2.07/-1.41	-1.42/-1.68	-2.36/-5.55	-8.36/-6.71	-7.93/-5.45	-4.31/-6.7	-4.63/-5.56	-2.16/-2.35	-3.47/-4.25	-8.24/-8.48	-4.94/-6.24	-6.72/-5.11	-2.51/0.48	-0.18/-4.16	-3.19/-1.96	-2.7/-1.67	-0.82/-1.3	0.39/1.43	0.23/-6.91
Θ(97.5°)	-8.16/-8.56	-7.31/-10.02	-7.27/-8.93	-8.42/-3.38	-3.78/-2.93	-3.86/-3.15	-2.08/-2.27	-3.74/-9.34	-10.24/-8.53	-11.32/-7.25	-7.6/-6.64	-6.73/-4.85	-2.24/-4.14	-4.94/-4.54	-9.54/-8.98	-6.19/-7.29	-9.52/-7.9	-6.57/-2.36	-2.66/-6.94	-5.79/-4.51	-3.73/-4.16	-4.32/-3.96	-2.47/-1.97	-1.88/-7.04
Θ(105°)	-7.9/-10.04	-7.68/-10.49	-8.47/-11.35	-7.62/-4.36	-6.29/-3.86	-5.39/-5.43	-4.92/-5.76	-8.66/-11.29	-11.66/-15.4	-13.19/-7.16	-11.5/-11.15	-7.85/-7.98	-2.73/-5.03	-6.01/-6.25	-9.68/-12.61	-8.1/-7.25	-9.75/-14.35	-10.64/-6.67	-4.09/-12.03	-10.54/-11.47	-6.62/-8.76	-6.81/-3.44	-4.09/-5.56	-4.58/-6.75
Θ(112.5°)	-9.85/-11.71	-7.35/-8.48	-10.93/-10.42	-11.87/-5.85	-6.66/-6.71	-6.88/-7.08	-7.99/-11.19	-12.14/-11.64	-14.22/-17.31	-12.71/-12.94	-8.6/-8.75	-13.03/-8.65	-5.53/-5.68	-7.13/-8.78	-11.39/-14.22	-12.53/-11.77	-12.06/-12.79	-9.26/-8.67	-6.13/-14.89	-14.62/-18.95	-10.1/-8.54	-5.62/-4.31	-3.98/-8.08	-8.92/-8.96
Θ(120°)	-15.04/-15.87	-12.84/-9.77	-12.7/-13.12	-11.65/-9.72	-8.76/-10.21	-10.08/-12.74	-11.62/-11.81	-9.7/-10.13	-11.73/-12	-8.72/-10.45	-11.56/-10.39	-13.58/-8.15	-7.2/-8.82	-8.93/-10.06	-11.62/-12.43	-14.28/-18.1	-19.3/-18.39	-13.54/-10.17	-8.67/-11.8	-13.63/-14.79	-18.45/-12.61	-12.84/-8.48	-6.04/-8.09	-15.74/-13.71
Θ(127.5°)	-12.27/-13.66	-18.51/-18.97	-16.23/-15.79	-11.39/-12.32	-15.73/-15.17	-14.1/-10.82	-11.93/-16.61	-13.64/-15.28	-18.53/-14.93	-11.65/-14.78	-13.21/-14.52	-13.54/-9.16	-9.09/-11.79	-8.4/-11.15	-16.77/-17.52	-17.98/-18.12	-16.22/-13.4	-10.02/-12.71	-8.03/-11.86	-16.67/-13.19	-14.38/-10.15	-10.28/-11.45	-12.07/-7.1	-8.21/-17.85
Θ(135°)	-15.1/-14.2	-15.32/-17.77	-18.76/-17.92	-17.37/-19.09	-18.02/-15.26	-12.79/-11.36	-8.79/-11.56	-15.17/-14.87	-14.09/-14.7	-18.17/-14.81	-10.13/-13.48	-14.86/-11.43	-10.92/-11.37	-11.52/-19.58	-16.68/-15.23	-13.73/-12.71	-16.77/-18.41	-17.83/-17.72	-15.11/-16.92	-17.95/-19.21	-9.87/-19.59	-7.69/-8.78	-8.87/-18.05	-10.87/-19.01
Θ(142.5°)	-14.84/-18.84	-16.71/-13	-13.83/-15.13	-15.07/-17.82	-18.92/-13.42	-8.98/-9.41	-13.69/-18.98	-18.87/-17.94	-18.8/-18.88	-13.74/-12.66	-13.03/-13.69	-10.86/-9.9	-11.03/-12.09	-10.84/-14.11	-18.63/-19.03	-10.25/-15.32	-18.02/-18.81	-17.93/-19.03	-11.95/-9.34	-11.78/-18.12	-10.28/-13.32	-14.81/-10.61	-8.62/-13.38	-16.09/-12.28
Θ(150°)	-14.92/-11.12	-11.31/-15.56	-18.53/-17.51	-16.68/-16.83	-11.33/-10.62	-17.41/-18.91	-17.84/-18.45	-18.26/-19.14	-19.51/-14.26	-11.17/-11.21	-12.37/-11.77	-13.47/-13.47	-12.3/-11.25	-12.46/-17.44	-15.14/-15.31	-18.23/-19.7	-19.39/-18.25	-19.33/-18.67	-13.2/-11.49	-13.25/-18.07	-17.97/-13.14	-12.24/-11.55	-14.27/-16.23	-17.75/-18.58
Θ(157.5°)	-14.36/-12.46	-13.06/-14.75	-15.64/-16.74	-18.54/-17.19	-16.94/-18.11	-17.14/-18.41	-17.97/-18.27	-17.76/-14.6	-11.2/-9.58	-12.36/-12.67	-11.34/-12	-11.99/-11.72	-13.77/-16.25	-15.43/-12.64	-13.49/-18.38	-18.41/-18.9	-17.55/-18.3	-18.85/-18.7	-18.64/-18.39	-18.88/-18.38	-18.54/-18.05	-18.85/-18.91	-19/-16.31	-12.48/-14.17
Θ(165°)	-17.38/-18.95	-18.69/-17.95	-15.87/-13.9	-14.05/-13.77	-15.65/-18.61	-17.44/-13.95	-14.09/-12.32	-10.68/-8.95	-7.58/-7.96	-8.03/-7.27	-7.69/-8.29	-8.57/-9.46	-11.89/-15.66	-19.4/-19.45	-16.4/-12.97	-12.61/-15.11	-19.01/-18.81	-18.93/-19.01	-15.22/-14.03	-15.89/-18.13	-16.9/-15	-16.26/-15.34	-14.86/-16.02	-18.54/-19.07
Θ(172.5°)	-17.87/-17.95	-18.76/-17.83	-18.29/-18.23	-19.06/-18.8	-18.84/-18.62	-15.19/-14.27	-11.63/-9.76	-9.21/-9.05	-9.03/-9.6	-9.43/-11.19	-12.72/-13.97	-16.24/-18.88	-18.17/-16	-14.41/-14.19	-13.29/-12.71	-12.63/-13.09	-14.52/-15.59	-16.34/-16.51	-14.76/-13.73	-14.77/-15.69	-16.21/-16.58	-16.51/-15.6	-16.48/-16.8	-16.87/-17.14
Θ(180°)	-16.19/-16.76	-17.37/-18.19	-18.56/-18.99	-19.3/-17.71	-19.39/-18.87	-18.67/-18.85	-17.53/-18.37	-17.57/-18.7	-19.18/-18.28	-18.16/-16.66	-14.83/-16.12	-16.6/-16.1	-16.06/-17.18	-17.65/-17.42	-15.6/-15.5	-15.98/-17.53	-18/-18.22	-18.15/-18.64	-17.75/-18.73	-17.56/-19	-18.78/-18.54	-18.16/-18.97	-18.08/-15.99	-16.25/-16.52
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.54/0.02	0.51/0.83	0.93/0.85	0.68/0.33	-0.26/-1.05	-1.98/-3.05	-4.37/-6.03	-8.32/-10.92	-12.49/-11.05	-8.68/-6.38	-4.64/-3.29	-2.2/-1.35	-0.77/-0.35	-0.09/0.14	0.34/0.51	0.52/0.29	-0.27/-1.13	-2.29/-3.69	-5.26/-6.93	-8.99/-11.27	-12.27/-10.99	-8.68/-6.53	-4.71/-3.26	-2.12/-1.23
Θ(7.5°)	-1.59/-1.23	-0.86/-0.49	-0.22/-0.05	-0.01/-0.23	-0.66/-1.26	-1.87/-2.63	-3.5/-4.62	-5.97/-7.28	-8.14/-7.93	-6.74/-5.15	-3.68/-2.46	-1.47/-0.67	-0.12/0.25	0.48/0.61	0.66/0.65	0.49/0.16	-0.41/-1.25	-2.53/-4.32	-6.45/-8.9	-12.4/-19.29	-17.7/-15.35	-10.84/-8.22	-6.13/-4.34	-3.03/-2.11
Θ(15°)	-4.12/-3.98	-3.58/-3.06	-2.46/-1.87	-1.48/-1.34	-1.36/-1.5	-1.76/-2.21	-2.75/-3.42	-4.25/-5.11	-5.81/-6.18	-5.8/-4.78	-3.54/-2.36	-1.36/-0.61	-0.12/0.14	0.21/0.18	0.05/-0.2	-0.62/-1.09	-1.6/-2.12	-2.92/-4.15	-5.79/-7.61	-9.67/-12.09	-14.95/-15.78	-13.09/-10.45	-8.21/-6.34	-5.03/-4.32
Θ(22.5°)	-7.7/-7.12	-6.19/-5	-3.78/-2.82	-2.18/-1.8	-1.63/-1.75	-2.21/-2.89	-3.49/-4.01	-4.47/-4.92	-5.41/-5.88	-5.77/-4.93	-3.76/-2.63	-1.7/-1.01	-0.6/-0.41	-0.42/-0.58	-0.86/-1.23	-1.63/-2.05	-2.34/-2.47	-2.66/-3.22	-4.19/-5.52	-7.06/-8.71	-10.86/-13.34	-13.6/-12.28	-10.97/-9.86	-8.84/-8.11
Θ(30°)	-9.49/-7.37	-5.67/-4.09	-2.87/-2.2	-1.86/-1.74	-1.8/-2.17	-3.03/-4.21	-5.38/-6.15	-6.42/-6.52	-6.8/-7.22	-7.1/-6.05	-4.72/-3.65	-2.82/-2.13	-1.62/-1.25	-1.09/-1.12	-1.32/-1.55	-1.76/-1.86	-1.88/-1.89	-2.11/-2.61	-3.44/-4.76	-6.67/-8.92	-11.14/-13.14	-13.62/-13.37	-13.92/-15.59	-15.74/-12.4
Θ(37.5°)	-8.49/-5.64	-4.04/-2.76	-1.95/-1.67	-1.74/-1.99	-2.37/-2.96	-3.74/-4.85	-6.31/-7.73	-8.54/-9.12	-9.93/-10.78	-10.11/-7.85	-5.89/-4.73	-3.92/-3.15	-2.5/-1.99	-1.66/-1.63	-1.89/-2.32	-2.59/-2.45	-1.97/-1.67	-1.9/-2.81	-4.18/-6.02	-8.42/-11.04	-12.92/-13.4	-13.06/-13.04	-14.2/-18.05	-17.95/-14.43
Θ(45°)	-7.97/-4.89	-3.49/-2.68	-2.21/-2.17	-2.61/-3.34	-4.09/-4.67	-4.87/-5.28	-6.49/-8.25	-9.49/-10.91	-13.53/-16.46	-15.01/-10.39	-7.25/-5.77	-4.91/-4	-3.4/-3.14	-3.12/-3.25	-3.74/-4.64	-5.48/-5.42	-4.12/-2.59	-1.95/-2.89	-5.67/-9.95	-14.18/-16.82	-15.68/-12.83	-11.76/-12.51	-14.09/-16.63	-18.57/-14.85
Θ(52.5°)	-8.21/-5.34	-4.19/-3.59	-3.12/-3.2	-4.22/-5.78	-7/-7.05	-5.96/-5.7	-7.02/-8.81	-9.51/-11.2	-16.36/-17.92	-19.65/-11.62	-7.7/-6.1	-5.2/-4.26	-3.72/-3.75	-4.19/-4.5	-4.88/-5.88	-7.63/-9.19	-7.77/-4.21	-2.06/-2.36	-5.69/-13.75	-19.31/-19.03	-15.8/-10.08	-9.26/-11.11	-13.44/-15.64	-17.62/-14.78
Θ(60°)	-8.18/-6.2	-5.61/-4.88	-4.09/-4.46	-6.6/-9.79	-11.46/-9.48	-6.77/-6.28	-8.24/-10.38	-10.03/-11.97	-18.96/-18.72	-18.54/-13.69	-9.01/-7.12	-5.97/-4.55	-3.44/-3.22	-4.02/-4.81	-5.24/-6.36	-8/-9.86	-13.27/-7.62	-3.03/-2.43	-5.88/-16.13	-15.46/-18.03	-15.06/-7.62	-6.67/-9.46	-13.33/-15.16	-19.02/-14.01
Θ(67.5°)	-8.01/-6.35	-6.63/-5.83	-4.72/-5.73	-9.58/-15.47	-17.48/-12.04	-7.87/-7.23	-9.7/-11.7	-11.07/-14.48	-18.51/-15.1	-13.3/-11.94	-9.57/-8.3	-7.23/-5.2	-3.48/-3.44	-5.08/-6.63	-6.99/-7.71	-7.34/-7.35	-13.06/-13.5	-5.18/-4.23	-9.03/-15.03	-9.43/-13.2	-16.37/-6.82	-5.85/-9.29	-14.17/-14.49	-18.19/-13.63
Θ(75°)	-10.03/-7.95	-7.7/-6.44	-4.88/-5.95	-10.39/-16.76	-18.03/-14.82	-9.28/-8.04	-10.54/-13.99	-13.58/-17.44	-18.39/-12.52	-9.94/-9.9	-10.3/-10.51	-9.91/-6.69	-4.26/-4.2	-6.39/-9.02	-8.63/-8.92	-7.53/-5.86	-8.63/-18.4	-7.62/-5.47	-9.65/-10.23	-6.5/-10.16	-17.9/-6.31	-5.4/-9.69	-14.65/-13.55	-18.5/-16.37
Θ(82.5°)	-10.3/-9.55	-8.96/-6.38	-4.75/-6.09	-11.18/-18.71	-18.94/-18.08	-11.12/-9.6	-12.72/-18.67	-16.68/-18.17	-17.92/-10.16	-8.71/-10.23	-11.43/-11.42	-11.17/-7.6	-5.08/-5.09	-8.15/-13.38	-11.66/-13.35	-9.28/-5.61	-7.05/-18.83	-8.54/-5.91	-10.55/-9.06	-5.29/-9.45	-17.48/-5.76	-5.22/-9.87	-13.2/-12.5	-17.37/-15.11
Θ(90°)	-9.22/-9.26	-11.45/-7.71	-5.27/-6.88	-12.84/-17.34	-16.25/-19.24	-14.08/-11.77	-15.96/-18.62	-16.42/-18.58	-18.46/-10.42	-9.16/-10.04	-10.2/-11.05	-13.36/-10.17	-5.82/-5.12	-8.36/-17.74	-14.32/-17.25	-10.48/-5.01	-5.13/-12.99	-10.48/-6.8	-11.98/-8.43	-4.49/-8.32	-18.21/-5.35	-4.68/-9.41	-13.04/-12.35	-17.43/-13.98
Θ(97.5°)	-9.21/-7.61	-10.27/-9.62	-6.79/-8.78	-15.9/-18.64	-18.34/-18.27	-15.18/-13.24	-18.12/-17.64	-14.83/-17.82	-17.32/-10.45	-9.76/-10.36	-9.99/-10.68	-14.95/-10.9	-6.21/-6.81	-11.53/-17.8	-14.37/-18.67	-10.8/-5.2	-5.45/-13.46	-10.08/-6.95	-13.25/-7.97	-4.01/-7.89	-18.1/-5.69	-5.43/-11.17	-12.5/-11.31	-18.62/-15.31
Θ(105°)	-11.31/-8.14	-9.08/-9.88	-7.15/-9.36	-19.34/-17.3	-17.88/-19.24	-16.48/-13.41	-16.14/-17.64	-14.76/-18.67	-18.22/-11.94	-10.65/-9.39	-8.28/-9.31	-17.33/-12.73	-7.38/-8.23	-11.18/-18.77	-15.65/-19.01	-13.91/-7.31	-6.72/-13.61	-9.56/-6.65	-13.7/-8.85	-4.24/-7.56	-17.7/-6.52	-5.76/-10.26	-10.65/-10.48	-17.47/-16.84

Θ(112.5°)	-9.49/-8.14	-9.26/-14.13	-10.68/-12.69	-18.09/-15.38	-17.67/-18.04	-14.05/-11.76	-14.43/-18.64	-16.95/-17.98	-18.27/-12.62	-11.17/-10.27	-9.8/-11.48	-17.76/-10.72	-8.69/-10.19	-12.91/-18.89	-14.02/-17.9	-19.36/-9.65	-8.33/-12.53	-7.99/-6.62	-15.56/-9.5	-4.65/-7.87	-17.21/-7.71	-6.93/-11.28	-11.3/-11.39	-18.32/-12.52
Θ(120°)	-9.76/-7.85	-7.81/-12.27	-18.23/-18.78	-18.33/-14.22	-14.92/-18.03	-14.18/-13.2	-15.21/-14.08	-12.27/-14.99	-19.31/-18.7	-14.23/-11.19	-8.61/-8.8	-15.24/-18.2	-12.51/-10.11	-11.18/-18.57	-17.82/-18.3	-17.51/-10.29	-9.49/-13.37	-7.76/-6.32	-13.76/-11.5	-5.44/-7.56	-18.68/-11.02	-9.41/-11.73	-9.78/-9.21	-17.13/-15.96
Θ(127.5°)	-10.72/-9.18	-9.01/-12.11	-19.11/-18.42	-18.95/-13.75	-13.3/-15.32	-13.14/-10.92	-10.15/-9.85	-10.47/-13.37	-16.77/-14.39	-12.16/-10.47	-8.84/-10.28	-19.13/-14.63	-9.38/-8.47	-11.47/-18.06	-18.87/-17.51	-18.41/-17.3	-16.19/-12.73	-6.71/-6.09	-12.85/-15.49	-7.64/-9.3	-17.47/-13.81	-11.45/-12.3	-10.55/-9.95	-14.14/-15.57
Θ(135°)	-10.86/-9.22	-9.52/-11.26	-14.8/-16.52	-15.17/-13.65	-14.28/-18.36	-15.89/-11.56	-10.16/-11.02	-13.99/-18.85	-17.43/-17.34	-18.89/-18.26	-14.07/-14.17	-18.39/-15.92	-11.52/-11.95	-16.09/-18.6	-18.75/-19.08	-18.96/-19.07	-17.95/-13.85	-9.57/-9.63	-16.58/-14.94	-8.89/-9.23	-15.33/-18.49	-18.89/-17.52	-13.41/-12.34	-16.1/-16.65
Θ(142.5°)	-16.7/-12.72	-12.04/-12.98	-14.29/-15.07	-15.98/-18.61	-18.96/-18.55	-15.27/-11.55	-10.51/-11.84	-15.87/-17.99	-18.96/-18.19	-17.68/-19.09	-14.6/-15.03	-18.75/-18.63	-18.11/-18.82	-19.17/-18.91	-17.5/-17.88	-17.57/-19.03	-17.83/-16.03	-14.35/-17.28	-18.3/-15.51	-11.55/-11.67	-14.79/-18.86	-19.02/-17.4	-13.93/-12.37	-14.03/-18.53
Θ(150°)	-18.11/-18.63	-15.88/-14.64	-14.7/-16.02	-18.57/-18.74	-18.25/-19.02	-14.23/-12.05	-11.89/-14.06	-18.27/-18.68	-17.53/-17.18	-18.46/-18.87	-19.58/-17.75	-18/-18.74	-18.82/-18.71	-18.03/-18.78	-18.18/-18.78	-17.83/-18.97	-17.42/-15.28	-14.98/-17.84	-17.85/-17.29	-18.36/-17.69	-19.3/-18.66	-17.67/-18.58	-18.38/-17.02	-15.18/-16.45
Θ(157.5°)	-19.03/-18.47	-17.9/-18.18	-18.28/-17.16	-18.94/-18.32	-18.9/-16.96	-14.3/-13.45	-14.59/-17.72	-17.52/-16.15	-14.61/-15.56	-18.69/-18.63	-19.07/-17.76	-18.79/-19.01	-18.1/-17.66	-19.3/-18.39	-17.6/-19.08	-17.82/-16.47	-15.88/-15.94	-17.21/-18.27	-17.92/-19.02	-17.13/-16.2	-16.6/-18.09	-19.13/-17.39	-18.84/-18.67	-17.79/-18.12
Θ(165°)	-18.51/-18.16	-17.79/-18.92	-19.06/-19.09	-18.16/-17.93	-18.3/-19.1	-16.95/-16.57	-16.97/-16.19	-14.46/-13.09	-12.97/-14.21	-16.72/-17.89	-17.95/-18.27	-19.3/-17.46	-18.89/-17.59	-18.84/-19.5	-19.38/-18.48	-19.09/-19.09	-18.53/-19.11	-19.19/-18.42	-18.29/-18.13	-17.98/-17.75	-17.67/-18.32	-18.48/-18.82	-18.48/-19.05	-18.56/-19.05
Θ(172.5°)	-16.85/-17.38	-18.65/-18.45	-19.25/-17.84	-18.09/-17.99	-18.29/-18.61	-17.72/-18.5	-17.64/-15.71	-14.2/-13.49	-13.88/-15.22	-17.34/-18.17	-17.59/-19.04	-18.39/-18.35	-18.51/-18.87	-18.9/-18.09	-18.81/-19.18	-18.41/-17.99	-18.44/-17.92	-17.32/-18.73	-19.19/-17.49	-17.88/-17.86	-19.1/-19.29	-19.32/-18.97	-18.37/-17.73	-17.25/-17.2
Θ(180°)	-17.55/-18.41	-17.95/-18.37	-19.03/-17.6	-18.88/-17.99	-18.96/-18.6	-18.56/-17.99	-19.08/-18.86	-17.73/-17.13	-17.12/-17.31	-18.08/-19.23	-17.72/-19.33	-18.47/-18.58	-18.25/-18.97	-18.97/-18.07	-19.23/-19.06	-18.62/-17.69	-18.7/-18.57	-18.62/-18.63	-18.3/-17.15	-16.1/-15.58	-15.4/-15.32	-15.36/-15.72	-16.29/-16.65	-16.85/-17.31
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°)	-5.02/-6.8	-9.2/-13.07	-19.13/-16.45	-11.67/-8.79	-6.92/-5.33	-3.92/-2.72	-1.88/-1.37	-1.02/-0.73	-0.5/-0.43	-0.56/-0.96	-1.5/-2.17	-2.89/-3.84	-5.11/-6.88	-9.3/-11.76	-13.02/-12.53	-11.39/-9.68	-7.11/-4.67	-2.96/-1.99	-1.44/-0.89	-0.4/-0.11	0.03/0.01	-0.05/-0.24	-0.63/-1.3	-2.3/-3.6
Θ(7.5°)	-4.2/-4.81	-5.52/-6.42	-7/-6.89	-6.39/-5.84	-5.29/-4.53	-3.59/-2.66	-1.94/-1.44	-1.08/-0.73	-0.43/-0.25	-0.32/-0.68	-1.28/-2.02	-2.86/-4.1	-5.81/-8.19	-11.19/-14.45	-16.2/-14.59	-11.44/-8.48	-5.83/-3.78	-2.41/-1.63	-1.2/-0.8	-0.39/-0.09	0.01/-0.08	-0.2/-0.36	-0.66/-1.24	-2.18/-3.28
Θ(15°)	-3.03/-3.05	-3.3/-3.63	-3.79/-3.79	-3.73/-3.77	-3.9/-3.93	-3.63/-3.12	-2.53/-2.06	-1.64/-1.15	-0.61/-0.18	-0.07/-0.38	-0.9/-1.47	-2.16/-3.23	-4.52/-5.6	-6.23/-6.29	-6.09/-5.55	-4.83/-3.88	-2.75/-1.75	-1.05/-0.67	-0.45/-0.21	0.08/0.27	0.25/0.1	-0.08/-0.28	-0.6/-1.23	-2.11/-2.84
Θ(22.5°)	-1.86/-1.98	-2.49/-2.95	-3.11/-3.01	-2.95/-2.96	-3.17/-3.48	-3.67/-3.55	-3.21/-2.9	-2.54/-1.95	-1.22/-0.55	-0.29/-0.57	-0.97/-1.34	-1.88/-2.69	-3.31/-3.37	-3.04/-2.67	-2.3/-1.98	-1.68/-1.39	-0.98/-0.59	-0.28/-0.11	0.03/0.21	0.48/0.65	0.58/0.36	0.07/-0.24	-0.75/-1.4	-1.95/-2.03
Θ(30°)	-1.17/-1.56	-2.12/-2.13	-1.68/-1.31	-1.04/-0.83	-0.76/-0.91	-1.22/-1.71	-2.2/-2.69	-2.94/-2.77	-2.12/-1.3	-0.8/-0.87	-1.22/-1.57	-1.98/-2.38	-2.35/-1.87	-1.24/-0.75	-0.46/-0.32	-0.27/-0.3	-0.3/-0.26	-0.27/-0.35	-0.35/-0.12	0.33/0.65	0.64/0.31	-0.16/-0.66	-1.28/-1.74	-1.67/-1.3
Θ(37.5°)	-1.54/-2.01	-1.83/-0.88	-0.02/0.41	0.79/1.22	1.54/1.53	1.17/0.38	-0.66/-1.63	-2.42/-2.82	-2.7/-2.03	-1.43/-1.37	-1.69/-1.98	-2.07/-1.91	-1.41/-0.79	-0.32/-0.07	0.05/0.16	0.16/0.02	-0.18/-0.36	-0.63/-0.97	-1.16/-0.99	-0.37/0.28	0.41/-0.07	-0.87/-1.67	-2.27/-2.18	-1.69/-1.38
Θ(45°)	-2.88/-2.98	-1.68/-0.3	0.54/1.1	1.82/2.56	2.97/2.88	2.22/1.05	-0.31/-1.39	-2.06/-2.53	-2.95/-2.9	-2.42/-2.16	-2.28/-2.19	-1.67/-0.95	-0.45/-0.3	-0.46/-0.55	-0.36/-0.05	0.06/-0.05	-0.23/-0.34	-0.53/-0.77	-1.03/-1.29	-1.16/-0.54	-0.09/-0.48	-1.71/-2.98	-3.14/-2.28	-1.83/-2.16
Θ(52.5°)	-4.92/-4.29	-2.19/-0.65	0.23/1.11	2.24/3.1	3.38/3.01	2/0.35	-1.37/-2.22	-2.09/-1.96	-2.51/-3.27	-3.39/-2.95	-2.6/-1.63	-0.15/0.85	1.01/0.47	-0.34/-0.8	-0.67/-0.47	-0.57/-0.89	-1.08/-0.99	-0.78/-0.51	-0.38/-0.78	-1.44/-1.42	-1.02/-1.43	-3/-4.52	-3.85/-2.57	-2.5/-3.63
Θ(60°)	-6.81/-5.42	-3.15/-1.56	-0.39/0.93	2.28/3	3.03/2.43	1.13/-0.97	-3.06/-3.38	-2.51/-2.01	-2.47/-3.68	-4.38/-3.94	-3.1/-1.27	0.87/2.01	1.98/1.11	-0.32/-1.43	-1.52/-1.28	-1.51/-2.17	-2.77/-2.8	-2.18/-1	-0.04/-0.13	-1.15/-2.01	-2.16/-2.92	-4.78/-5.91	-4.5/-3.39	-3.93/-5.73
Θ(67.5°)	-9.72/-6.85	-4.4/-2.75	-1.15/0.56	1.93/2.49	2.35/1.57	0.03/-2.43	-4.48/-4.13	-3.02/-2.49	-2.78/-3.77	-4.94/-5.03	-3.69/-0.93	1.45/2.32	1.9/0.51	-1.38/-2.7	-2.63/-2.21	-2.31/-3.2	-4.44/-4.84	-3.69/-1.7	-0.39/-0.33	-1.4/-2.63	-3.29/-4.5	-6.33/-6.53	-5/-4.56	-6.04/-8.96
Θ(75°)	-11.93/-8.94	-5.85/-4.02	-2.14/-0.2	1.14/1.57	1.38/0.55	-1.25/-4.11	-6.19/-5.41	-4.18/-3.66	-3.82/-4.43	-5.89/-6.68	-5.2/-1.95	0.89/1.81	1.15/-0.32	-2.29/-3.85	-4.22/-3.79	-3.67/-4.27	-5.43/-6.05	-5.18/-3.42	-1.87/-1.33	-2.06/-3.72	-5.31/-7.08	-8.36/-6.98	-5.41/-5.47	-7.3/-10.49
Θ(82.5°)	-10.51/-9.4	-6.34/-4.19	-2.43/-0.84	0.1/0.19	-0.1/-1.02	-3.11/-6.29	-7.58/-5.97	-4.95/-5.02	-5.38/-5.48	-6.53/-8.1	-6.87/-2.66	0.24/0.66	-0.27/-1.57	-3.33/-5.29	-5.94/-5.86	-5.78/-5.69	-5.73/-5.77	-5.56/-4.65	-3.3/-2.39	-2.59/-4.23	-7.08/-10.62	-11.02/-8.42	-7.01/-7.7	-9.77/-10.95
Θ(90°)	-9.91/-9.12	-7.63/-5.04	-2.98/-1.71	-1.25/-1.42	-1.9/-2.74	-4.79/-7.48	-7.9/-6.74	-6.52/-7.04	-6.55/-5.54	-6.82/-11.14	-10.75/-4.16	-1.19/-0.84	-1.51/-2.55	-4.56/-6.41	-6.97/-7.88	-8.39/-7.58	-6.47/-6.16	-6.57/-6.7	-5.98/-4.48	-3.51/-4.29	-7.33/-13.36	-12.04/-8.17	-8.08/-10.37	-14.31/-13.98
Θ(97.5°)	-11.19/-8.98	-9.38/-7.55	-4.69/-3.12	-2.91/-3.39	-4.19/-5.27	-7.4/-9.66	-9.77/-8.84	-8.39/-7.75	-6.47/-6.34	-9.48/-19.25	-10.37/-4.7	-2.94/-2.54	-3.08/-4.78	-6.34/-6.95	-8.23/-10.21	-11.2/-9.79	-7.77/-7.11	-7.82/-9.2	-10.76/-7.85	-4.73/-4.47	-7.06/-14.22	-12.95/-6.86	-7.05/-11.84	-16.62/-17.92
Θ(105°)	-14.3/-8.87	-8.63/-8.92	-5.64/-3.27	-2.96/-4.24	-6.18/-8.45	-10.73/-11.71	-10.5/-9.35	-9/-9.33	-9.96/-10.76	-15.42/-18.12	-9.01/-5.91	-4.57/-3.54	-4.53/-7.2	-7.7/-8.36	-11.4/-13.27	-14.86/-15.18	-11.3/-8.9	-8.67/-9.07	-13.13/-18.53	-8.02/-5.6	-7.77/-14.42	-14.81/-6.36	-5.24/-10.16	-18.5/-18.83
Θ(112.5°)	-18.44/-12.64	-9.58/-10.83	-9.28/-5.23	-4.05/-5.28	-7.99/-11.63	-14.39/-13.39	-11.73/-11.64	-14.08/-17.04	-13.35/-11.5	-16.58/-15.3	-9.79/-8.9	-7.14/-6.89	-10.31/-13.91	-11.15/-12.77	-16.22/-12.63	-11.37/-10.62	-8.6/-7.12	-6.77/-5.82	-6.74/-14.84	-13.34/-6.76	-8.06/-15.38	-16.43/-7.53	-5.49/-10.03	-18.38/-14.45
Θ(120°)	-14.68/-16.78	-10.61/-8.3	-8.13/-6.46	-5.47/-7.01	-10.5/-13.34	-13.39/-12.74	-12.86/-14.99	-18.19/-13.08	-9.33/-9.79	-16.72/-17.96	-13.51/-10.86	-8.3/-10.13	-16.1/-15.6	-13.94/-17.66	-17.93/-14.66	-12.6/-11.82	-9.69/-8.38	-8.26/-5.73	-4.72/-8.48	-18.91/-9.69	-9.18/-15.1	-15.93/-9.2	-6.4/-9.31	-18.18/-14.29
Θ(127.5°)	-13.88/-12.89	-10.81/-8.24	-7.11/-5.95	-4.71/-5.03	-6.75/-8.77	-10.59/-12.65	-15.26/-18.31	-15.58/-11.5	-10.4/-13.13	-18.34/-16.25	-15.1/-10.16	-8.38/-10.57	-13.87/-15.66	-18.11/-18.74	-17.94/-16.26	-13.7/-14.28	-14.23/-12.92	-10.22/-5.62	-4.27/-7.36	-18.09/-12.73	-11.27/-16.63	-15.81/-11.51	-8.59/-9.3	-16.75/-18.96
Θ(135°)	-15.71/-11.68	-9.01/-7.26	-6.8/-7.25	-7.21/-7.16	-7.87/-9.15	-11.04/-13.63	-15.49/-15	-13.33/-12.61	-13.74/-14.91	-14.61/-17.41	-17.62/-12.64	-9.49/-10.3	-13.31/-18.01	-18.05/-18.44	-18.83/-18.11	-14.38/-14.25	-15.55/-15.04	-11.09/-7.06	-5.84/-8.31	-16.52/-16.13	-13.83/-17.34	-15.59/-13.58	-12.73/-12.05	-14.14/-18.9
Θ(142.5°)	-16.42/-15.56	-12.56/-10.08	-9.25/-9.95	-11.47/-12.5	-12.92/-13.24	-14.04/-15.18	-15.79/-15.85	-16.1/-17.26	-16.21/-13.43	-12.53/-15.76	-18.31/-16.46	-12.75/-13.03	-15.42/-18.01	-18.75/-18.54	-18.57/-18.3	-15.82/-15.09	-15.15/-15.26	-13.47/-11.11	-10.62/-13.05	-18.03/-17.41	-16.92/-17.81	-17.02/-14.76	-15.06/-14.9	-14.18/-14.52
Θ(150°)	-14.49/-16.31	-18.24/-18.67	-17.79/-17.44	-17.79/-17.44	-16.76/-16.96	-17.58/-18.22	-18.22/-18.39	-18.88/-18	-14.86/-11.96	-10.74/-11.54	-14.74/-18.63	-17.44/-17.65	-18.58/-18.02	-18.34/-17.98	-18.11/-18.62	-18.04/-18.53	-17.56/-18.26	-18.89/-17.75	-17.32/-15.67	-14.8/-14.72	-15.93/-18.36	-18.17/-19.25	-19.27/-18.24	-15.67/-13.98
Θ(157.5°)	-15.94/-17.81	-17.66/-17.51	-19.36/-17.28	-16.07/-16.68	-19.04/-18.79	-18.98/-19.06	-18.98/-17.34	-19.37/-17.87	-14.02/-11.5	-10.26/-10.4	-11.78/-14.47	-18.28/-19.25	-17.73/-18.36	-18.75/-17.72	-18.79/-18.51	-18.52/-19.27	-18.43/-15.74	-14.05/-13.07	-12.44/-11.68	-11.33/-11.98	-13.65/-15.7	-17.34/-19.13	-18.88/-18.87	-19.2/-16.62
Θ(165°)	-16.64/-15.68	-15.18/-14.36	-13.41/-12.26	-11.38/-11.61	-12.5/-13.1	-13.01/-13.21	-14.28/-16.16	-17.01/-15.56	-13.29/-11.7	-10.78/-10.44	-10.65/-11.39	-12.91/-15.53	-19.39/-17.9	-19.15/-18.64	-18.43/-18.44	-18.15/-18.4	-17.4/-15.07	-13.74/-13.54	-13.69/-13.47	-13.04/-13.45	-14.6/-16.29	-17.72/-19.02	-18.68/-18.68	-17.78/-18.61
Θ(172.5°)	-19.2/-16.79	-14.9/-13.54	-12.7/-12.26	-11.9/-11.83	-12.05/-12.15	-12.1/-12.23	-12.85/-13.9	-14.99/-15.13	-14.02/-12.95	-12.34/-12.17	-12.16/-12.38	-13.05/-14.39	-16.23/-18.51	-18.12/-18.64	-19.04/-17.99	-17.65/-18.37	-19.37/-17.94	-18.37/-18.41	-18.14/-18.46	-18.18/-18.63	-17.65/-19.22	-18.01/-17.65	-18.27/-17.84	-18.69/-18.31
Θ(180°)	-19.43/-17.17	-15.15/-14.14	-14.09/-14.98	-15.81/-15.93	-15.97/-16.08	-16.22/-16.65	-17.25/-18.65	-18.5/-18.78	-18.77/-19.33	-17.79/-18.23	-19.41/-18.21	-17.41/-17.37	-17.9/-18.23	-17.7/-17.13	-16.9/-17.05	-17.04/-16.7	-16.34/-16.5	-17.17/-18.35	-18.8/-18.7	-18.42/-19.1	-18.9/-17.59	-17.91/-18.67	-17.84/-17.34	-19.1/-17.82
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°)	-7.45/-5.93	-4.94/-3.99	-3.15/-2.43	-2.22/-2.18	-2.22/-1.97	-1.73/-1.97	-2.75/-3.78	-4.54/-5	-5.67/-6.83	-8.45/-10.02	-11.4/-11.86	-10.89/-9.29	-7.69/-6.41	-5.28/-4.02	-2.94/-2.52	-2.42/-2.06	-1.44/-1.47	-1.94/-2.34	-2.77/-3.13	-3.61/-4.44	-5.4/-6.8	-8.58/-9.75	-10.34/-10.82	-11.11/-9.48
Θ(7.5°)	-6.81/-4.78	-3.85/-3.14	-2.16/-1.29	-0.9/-0.7	-0.61/-0.36	-0.13/-0.37	-0.87/-1.44	-1.98/-2.67	-3.77/-5.08	-6.66/-7.94	-9.01/-9.24	-8.34/-6.66	-5.09/-3.85	-2.93/-2.32	-1.84/-1.42	-1.43/-1.61	-1.35/-1.18	-1.78/-2.71	-3.37/-3.15	-2.91/-3.56	-4.69/-6.16	-8.09/-10.81	-15.01/-17.85	-14.96/-10.14
Θ(15°)	-5.92/-4.29	-3.67/-3.28	-2.92/-2.6	-2.12/-1.94	-1.9/-1.74	-1.78/-1.98	-1.78/-1.62	-1.88/-2.5	-3.76/-5.57	-7.59/-9.23	-10.14/-9.7	-8.47/-6.85	-5.4/-3.97	-2.8/-2.31	-2.37/-2.37	-1.75/-1.39	-1.68/-2	-1.73/-1.89	-2.52/-3.17	-2.9/-2.81	-3.82/-5.28	-6.65/-9.36	-15.57/-18.77	-14.37/-8.99
Θ(22.5°)	-6.67/-5.74	-4.73/-3.93	-3.08/-1.81	-0.62/0.1	0.19/-0.51	-1.57/-2.41	-2.81/-2.96	-3.55/-5.3	-7.75/-11.89	-16.78/-17.5	-16.02/-12.42	-10.02/-8.35	-7.17/-6.49	-6.5/-6.6	-6.34/-5.28	-3.61/-1.94	-1.04/-1.44	-2.65/-3.91	-4.43/-3.9	-3.01/-3.2	-4.93/-7.33	-9.01/-12.5	-18.89/-15.63	-9.91/-7.75
Θ(30°)	-8.45/-5.62	-4.03/-3.06	-2.07/-1.08	-0.33/0.33	0.39/-0.2	-1.3/-1.86	-1.73/-2.12	-4.04/-7.25	-11.68/-18.53	-17.47/-14.45	-18.88/-17.1	-11.96/-9.53	-8.14/-7.5	-5.9/-4.47	-4.26/-5.05	-5.04/-3.88	-2.39/-1.65	-1.2/-1.84	-4.44/-7.72	-5.13/-3.45	-5.25/-10.07	-11.74/-14.51	-18.78/-17.55	-14.45/-11.28
Θ(37.5°)	-8.71/-5.52	-3.81/-2.52	-1.2/-0.21	0.12/0.45	0.85/0.89	-0.56/-2.69	-2.35/-1.77	-3.42/-7.15	-10.99/-16.92	-17.81/-18.48	-18.64/-11.14	-9.81/-8.7	-8.39/-7.55	-6.5/-5.36	-3.67/-2	-1.14/-1.6	-3.19/-4.63	-3.6/-1.99	-2.5/-5.52	-6.52/-5.89	-8.25/-11.88	-9.06/-10.46	-19.09/-19.02	-17.73/-15.33
Θ(45°)	-6.49/-3.66	-1.83/-1.57	-1.06/-1.2	-1.4/-1.18	-0.06/0.92	0.28/-1.96	-3.78/-3.26	-3.38/-5.93	-9.99/-10.57	-12.91/-14.34	-9.94/-6.8	-8.34/-8.48	-8.88/-9.5	-10.77/-8.12	-5.05/-3.33	-2.61/-3.01	-3.73/-3.72	-4.19/-4.35	-3.9/-6.68	-8.08/-6.08	-10.37/-17.64	-10.23/-10.67	-15.77/-15.24	-16.1/-10.97
Θ(52.5°)	-4.48/-2.99	-1.93/-2.25	-2.02/-1.88	-1.63/-1.28	-0.56/-0.08	-0.19/-1.4	-3.62/-5.27	-4.71/-5.25	-6.29/-8	-11.41/-14.15	-12.3/-9.75	-11.25/-7.95	-6.87/-7.74	-6.98/-5.89	-5.66/-6.8	-9.29/-11.04	-9.47/-5.51	-2.66/-2.8	-5.14/-8.25	-12.72/-12.04	-15.84/-16.89	-9.06/-8.65	-12.02/-15.37	-13.44/-8.1
Θ(60°)	-4.7/-2.35	-2.33/-2.95	-2.85/-2.24	-2.15/-2.02	-1.84/-1.44	-1.66/-2.41	-3.24/-4.96	-5.9/-5.93	-6.74/-8.08	-9.96/-9.46	-18/-18.22	-18.74/-10.67	-7.35/-6.47	-6.32/-5.85	-4.9/-4	-3.46/-4.51	-6.31/-10.01	-5.1/-3.71	-7.8/-15.09	-18.1/-15.77	-12.76/-18.92	-16.22/-16.26	-15.76/-15.44	-17.18/-10.09
Θ(67.5°)	-5.96/-5.95	-4.33/-4.45	-3.92/-3.76	-3.49/-3.8	-4.36/-4.4	-4.13/-3.66	-4.05/-5.59	-7.1/-7.33	-8.92/-9.5	-8.91/-7.69	-13.61/-18.82	-18.31/-15.54	-10.56/-8.81	-7.18/-7.13	-6.22/-3.8	-2.79/-2.97	-2.94/-7.01	-10.05/-7.65	-11.24/-17.42	-17.28/-13.51	-10.2/-15.98	-18.18/-17.19	-11.69/-13.91	-16.09/-9.39
Θ(75°)	-8.44/-7.29	-6.76/-6.25	-5.45/-6.39	-6.18/-6.28	-6.19/-7.31	-7.77/-6.14	-6/-7.15	-7.68/-8.92	-9.88/-11.55	-9.02/-6.69	-10.88/-11.28	-18.62/-18.07	-19.49/-13.3	-8.95/-8.34	-8.85/-6.8	-4.5/-3.91	-2.95/-5.12	-11.49/-11.24	-11.53/-11.51	-18.51/-13.82	-10.11/-12.72	-17.72/-17.88	-17.36/-16.78	-18.43/-12.13
Θ(82.5°)	-10.63/-10.47	-9.9/-9.1	-7.76/-7.63	-7.71/-9.01	-8.79/-9.81	-10.26/-8.88	-8.63/-8.66	-10.24/-12.42	-12.11/-12.44	-9.38/-8.84	-10.61/-10.81	-17.91/-18.27	-18.92/-17.69	-9.81/-9.53	-16.09/-12	-8.62/-8.09	-4.34/-5.18	-9.77/-14.82	-11.42/-9.32	-18.03/-12	-10.56/-13.5	-17.96/-19.07	-14.53/-18.76	-18.97/-15.32
Θ(90°)	-15.22/-12.97	-10.91/-11.11	-12.03/-12.84	-11.64/-11.29	-10.52/-13.1	-13.54/-11.41	-10.98/-10.53	-11.94/-13.3	-15.1/-16.67	-11.22/-8.82	-11.56/-12.06	-17.96/-16.11	-18.59/-18.15	-11.17/-10.53	-17.52/-17.5	-12.61/-13.51	-6.88/-6.12	-11.88/-14.52	-11.9/-12.72	-17.55/-10.61	-13.17/-15.44	-16.69/-17.45	-17.21/-18.19	-18.74/-17.53
Θ(97.5°)	-19.12/-18.45	-13.55/-14.25	-16.49/-12.71	-11.84/-14.55	-14.49/-16.79	-17.28/-16.71	-16.15/-13.95	-16.31/-15.15	-16.29/-16.96	-12.76/-13.19	-10.55/-11.65	-18.61/-13.03	-17.34/-17.48	-10.92/-11.69	-17.34/-17.63	-16.85/-15.03	-9.09/-9.63	-16.84/-15.99	-14.57/-14.84	-19.41/-14.84	-16.53/-12.85	-16.43/-17.83	-18.71/-18.47	-17.13/-18.34
Θ(105°)	-14.32/-18.03	-14.6/-12.68	-14.71/-12.97	-16.87/-17.41	-15.02/-17.05	-16.07/-14.82	-14.92/-17.49	-17.68/-19.12	-17.82/-17.06	-12.3/-13.81	-12.88/-12.53	-18.67/-13.09	-15.35/-18.23	-14.58/-14.13	-14.1/-17.02	-17.51/-13.71	-15.64/-16.04	-17.4/-17.17	-12.08/-16.08	-19.4/-15.44	-16.07/-13.39	-16.14/-17.7	-16.39/-18.4	-19.07/-18.11
Θ(112.5°)	-17.13/-18.66	-17.82/-16.08	-13.76/-10.29	-13.29/-17.98	-17.24/-18.27	-15.7/-15.52	-17.98/-18.6	-17.94/-17.81	-19.04/-17.14	-11.1/-14	-11.71/-14.71	-16.84/-11.59	-19.28/-18.72	-19.2/-17.35	-16.82/-16.16	-18.46/-15.35	-19.29/-18.93	-18.88/-16.02	-11.12/-18.26	-14.01/-15.04	-17.16/-15.67	-17.37/-18.9	-18.41/-18.52	-18.52/-18.91
Θ(120°)	-14.88/-15.95	-18.62/-17.92	-19.13/-14.25	-15.07/-17.8	-15.22/-17.03	-16.29/-16.4	-18.07/-19.12	-16.85/-19.07	-18.05/-18.33	-16.58/-14.35	-10.62/-14.01	-18.24/-10.2	-13.6/-18.47	-18.46/-16.84	-18.78/-16.93	-16.23/-19.37	-17.3/-18.8	-16.95/-13.43	-15.39/-16.71	-14.25/-14.74	-18.4/-14.07	-17.21/-17.34	-18.68/-18.4	-19.29/-17.9
Θ(127.5°)	-18.7/-19.19	-18.1/-14.04	-16.79/-18.56	-17.97/-13.78	-17.04/-16.57	-17.21/-19.1	-17.8/-19.17	-17.72/-19.13	-17.83/-19.05	-18.88/-17.15	-10.12/-12.6	-17.78/-15.71	-12.09/-14.21	-19.14/-18.47	-17.05/-18.01	-17.96/-17.56	-19.31/-18.58	-18.87/-16.31	-9.37/-13.9	-18.67/-14.14	-17.82/-10.34	-18.12/-18.39	-18.4/-19.56	-13.64/-18.26
Θ(135°)	-15.75/-16.66	-17.59/-17.6	-15.02/-14.39	-12.38/-15.25	-17.37/-18.32	-17.97/-17.11	-16.23/-18.9	-17.66/-18.43	-18.85/-18.93	-18.15/-17.32	-13.99/-11.09	-17.17/-17.69	-14.14/-18.03	-18.38/-17.56	-17.97/-14.92	-18.65/-17.93	-19.17/-17.96	-12.99/-18.45	-13.92/-18.23	-14.28/-11.21	-17.26/-18.41	-16.76/-17.58	-18.58/-18.41	-18.79/-15.58
Θ(142.5°)	-19.08/-18.67	-18.89/-18.53	-18.98/-18.43	-18.62/-17.83	-16.7/-14.09	-14.98/-18.13	-18.86/-18.74	-18.39/-18.18	-18.15/-18.54	-18.69/-17.58	-10.9/-12.72	-15.87/-18.82	-13.39/-14.56	-18.31/-17.31	-17.29/-18.71	-17.41/-18.25	-17.61/-18.25	-18.73/-16.93	-13.44/-18.08	-15.22/-13.11	-17.37/-18.65	-17.39/-17.7	-17.59/-17.61	-18.59/-19.02
Θ(150°)	-17.95/-18.87	-19.03/-15.24	-14.41/-18.97	-18.21/-18.22	-16.44/-16.26	-17.96/-17.44	-15.47/-15.81	-18.95/-17.87	-18.26/-17.82	-18.97/-18.4	-16.6/-11.83	-13.11/-16.81	-18.86/-18.23	-18.16/-17.91	-17.88/-17.43	-19.31/-17.43	-18.5/-17.98	-18.65/-16	-17.99/-18.8	-19.29/-17.63	-17.97/-18.16	-18.99/-18.81	-18.35/-18.08	-18.7/-17.47
Θ(157.5°)	-19.12/-18.9	-17.97/-18.75	-19.21/-17.63	-16.74/-15.29	-14.67/-13.69	-13.46/-14.42	-16.23/-18.95	-18.34/-18.36	-18.93/-15.15	-13.04/-14.72	-18.81/-18.31	-17.9/-15.43	-16.73/-18.85	-17.61/-18.07	-18.4/-18.4	-19.02/-18.06	-18.34/-18.24	-18.99/-17.3	-18.66/-18.51	-17.85/-19.08	-18.83/-17.46	-18.44/-17.76	-16.2/-17.2	-18.97/-18.95
Θ(165°)	-13.43/-14.34	-16.04/-17.95	-18.18/-18.72	-18.43/-18.83	-18.81/-18.16	-18.25/-17.6	-18.68/-15.8	-14.48/-14.8	-16.65/-16.02	-14.09/-13.99	-16.57/-18.44	-19.14/-13.77	-12.97/-15.77	-19.1/-18.27	-13.88/-13.21	-15.49/-19.31	-17.94/-19.15	-18.62/-18.14	-18.92/-18.43	-15.27/-13.57	-14.85/-19.31	-19.2/-18.19	-18.74/-18.47	-16.67/-13.49
Θ(172.5°)	-18.4/-17.85	-19.11/-18.53	-18.72/-18.04	-18.21/-18.78	-16.47/-13.75	-11.94/-11.01	-10.76/-10.77	-11.49/-12.52	-14.28/-16.39	-18.13/-19.37	-19.1/-17.69	-18.54/-19.2	-17.38/-19.16	-19.29/-18.46	-17.3/-19.07	-18.93/-16.09	-13.87/-12.35	-11.83/-12.51	-13.15/-13.41	-14.94/-17.13	-19.03/-17.98	-18.87/-16.1	-16.37/-17.39	-17.78/-17.57
Θ(180°)	-17.03/-18.13	-18.66/-18.14	-18.63/-17.94	-19.09/-18.5	-18.21/-18.08	-17.67/-18.22	-19.12/-19.03	-18.48/-16.41	-15.4/-15.84	-17.7/-17.71	-17.78/-18.88	-19.44/-18.59	-18.45/-18.88	-17.28/-17.47	-19.03/-19.47	-17.25/-16.56	-17.37/-18.86	-17.94/-19.27	-17.08/-15.93	-16.33/-17.7	-18.89/-18.43	-17.82/-17.89	-18.7/-19.52	-18.98/-17.28
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°)	-2.24/-2.95	-3.66/-4.5	-5.58/-6.42	-7.06/-7.58	-8.36/-9.36	-9.28/-7.86	-6.6/-5.92	-5.06/-4.11	-3.44/-2.91	-2.3/-1.94	-1.84/-1.87	-1.81/-1.84	-1.87/-2.34	-3.02/-3.79	-4.3/-4.8	-6.09/-7.84	-8.36/-7.91	-8.24/-7.34	-6.04/-5.43	-4.63/-4.31	-3.75/-2.94	-2.31/-1.84	-1.68/-1.65	-1.7/-1.8
Θ(7.5°)	-0.73/-1.3	-1.82/-2.5	-3.37/-4.37	-5.16/-5.76	-7.06/-8.81	-9.63/-9.06	-8.36/-7.97	-6.88/-5.5	-4.45/-3.9	-3.35/-2.97	-2.9/-2.79	-2.75/-2.89	-3.31/-3.94	-4.71/-5.98	-7.57/-9.12	-10.93/-14.01	-15.68/-12.41	-10.27/-9.14	-7.65/-6.44	-5.23/-4.39	-3.56/-2.44	-1.58/-0.97	-0.72/-0.56	-0.45/-0.51
Θ(15°)	-3.92/-4.06	-3.75/-3.61	-4.01/-4.85	-5.71/-7.17	-9.26/-11.73	-13.01/-11.61	-8.91/-6.97	-5.39/-4.29	-3.28/-3.15	-3.38/-3.84	-4.03/-3.68	-3.33/-2.98	-2.54/-2.3	-2.27/-2.66	-3.41/-4.52	-5.84/-7.39	-9.38/-10.91	-9.79/-8.53	-7.42/-6.5	-5.26/-4.03	-3.41/-2.9	-2.37/-2.03	-2.1/-2.27	-2.55/-3.28
Θ(22.5°)	-6.23/-4.76	-3.93/-4.03	-4.79/-5.78	-6.82/-8.79	-9.99/-9.88	-9.14/-8.11	-6.56/-5.2	-4.43/-3.56	-2.32/-1.86	-2.5/-3.4	-3.46/-3.44	-3.7/-3.1	-2.43/-2.48	-2.87/-2.69	-2.1/-1.98	-2.46/-3.44	-4.85/-6.15	-5.85/-5.51	-5.89/-6.27	-5.35/-3.47	-2.73/-3.03	-3.84/-4.56	-5.3/-5.83	-6.1/-6.73
Θ(30°)	-7.3/-7.95	-8.11/-7.89	-7.8/-8.01	-9.34/-11.44	-13.29/-15.43	-12.51/-8.78	-6.09/-3.86	-3.08/-3.58	-4.09/-3.21	-2.62/-2.6	-1.86/-1.37	-1.89/-1.2	0/0.16	-0.23/-1.09	-2.76/-4.82	-6.46/-7.08	-7.04/-6.92	-7.28/-7.93	-9.01/-11.2	-10.93/-8.16	-7.72/-9.08	-9.68/-8.64	-7.65/-7.16	-6.78/-6.68
Θ(37.5°)	-11.49/-15.24	-11.28/-9.52	-9.26/-9.08	-8.75/-8.69	-10.6/-10.95	-8/-6.56	-5.07/-2.66	-1.17/-2.04	-4.24/-4.13	-2.66/-1.25	-1.46/-2.31	-1.8/0.9	2.19/1.92	0.37/-1.48	-2.26/-2.66	-3.19/-4.37	-4.81/-3.48	-2.23/-2.19	-3.55/-5.56	-7.85/-8.08	-5.73/-7.66	-17.85/-17.77	-10.4/-7.43	-6.83/-8.22
Θ(45°)	-16.66/-12.74	-7.11/-6.08	-7.45/-8.89	-7.77/-6.91	-7.5/-7.05	-5.53/-5.17	-5.84/-4.25	-1.78/-1.53	-4.56/-4.82	-2.58/-1.28	-1.6/-4.62	-3.28/0.32	1.16/0.27	-0.9/-0.14	1.1/1.57	1.33/-0.73	-3.21/-4.47	-2.83/-0.8	-0.37/-2.62	-8.43/-8.84	-5.75/-4.87	-7.63/-16.82	-15.97/-10.55	-8.5/-11.5
Θ(52.5°)	-10.4/-7.15	-4.69/-5.56	-6.77/-7.36	-7.97/-8.92	-8.92/-8.44	-6.41/-5.34	-5.91/-3.88	-2.06/-1.96	-3.19/-4.35	-3.72/-3.36	-2.88/-5.12	-2.03/0.2	-0.27/-0.95	-0.79/0.59	0.52/0.22	0/-0.47	-1.17/-2.42	-3.66/-2.33	-0.82/-1.51	-5.45/-8.97	-6.27/-4.64	-6.44/-9.9	-12.14/-11.16	-10.18/-15.32
Θ(60°)	-6.19/-4.05	-3.72/-4.46	-4.62/-3.13	-4.2/-4.7	-5.42/-5.51	-3.09/-2.22	-3.78/-3.04	-2.03/-2.45	-3.46/-2.6	-4.76/-5.73	-2.49/-2.48	-1.02/-0.23	-1.37/-1.55	-1.43/-0.74	-0.63/-0.91	-1.45/-2.85	-2.83/-2.27	-2.8/-4.28	-2.8/-0.48	-1.5/-6.18	-4.05/-3.7	-5.44/-7.27	-7.83/-10.94	-11/-9.54
Θ(67.5°)	-3.75/-2.56	-2.26/-3.7	-4.2/-2.63	-3.72/-4.38	-4.62/-4.6	-2.94/-2.58	-3.84/-3.44	-4.06/-3.67	-2.39/-1.75	-5.64/-7.26	-1.67/-1.42	-1.45/-1.27	-0.64/-1.75	-1.85/-0.93	-0.23/-0.27	-0.66/-2.19	-2.45/-1.56	-1.35/-2.99	-3.08/-0.71	-0.68/-3.33	-2.8/-3.21	-5.13/-6.19	-7.15/-9.66	-11.01/-6.85
Θ(75°)	-4.02/-3.36	-2.47/-5.2	-5.02/-3.61	-3.77/-4.71	-4.54/-5.82	-3.5/-2.55	-3.68/-3.18	-3.94/-7.05	-3.71/-2.08	-4.48/-9.87	-2.05/-1.39	-2.01/-2.9	-2.5/-3.23	-2.48/-1.35	-0.36/-0.75	-1.21/-1.96	-1.74/-0.51	-0.49/-2.62	-2.83/-1.5	-0.22/-3.01	-2.8/-3.78	-6.31/-6.14	-4.95/-8.62	-12.34/-6.73
Θ(82.5°)	-5.72/-4.67	-4.74/-6.87	-5.77/-4.34	-4.55/-5.87	-6.46/-7.77	-4.08/-3.58	-4.91/-3.45	-4.39/-8.07	-5.4/-2.99	-4.97/-10.18	-3.57/-2.68	-3.93/-3.81	-4.86/-7.61	-3.09/-2.09	-2.02/-3.78	-3.51/-3.06	-1.53/-0.27	-1.15/-3.75	-2.67/-2.25	-1.22/-2.53	-4.35/-6.19	-6.6/-6.53	-5.71/-9.59	-10.47/-8.13
Θ(90°)	-8.64/-5.35	-5.13/-7.12	-8.36/-7.17	-7.21/-8.52	-9.48/-9.44	-6.07/-5.89	-6.4/-4.2	-5.33/-7.27	-8.01/-4.73	-6.11/-11.76	-5.58/-4.88	-5.78/-5.3	-7.06/-9.33	-3.55/-3.86	-3.37/-5.69	-7.52/-6.79	-3.47/-0.83	-1.66/-4.86	-4.36/-2.47	-3.02/-4.43	-5.95/-10.04	-7.16/-8.26	-8.23/-8.92	-9.95/-10.21
Θ(97.5°)	-11.36/-6.52	-7.27/-7.67	-9.14/-8.59	-8.1/-10.52	-12.27/-9.58	-7.33/-8.14	-7.23/-5.2	-6.77/-8.92	-9.03/-5.27	-7.48/-11.79	-7.7/-7.96	-8.35/-5.82	-9.16/-10.1	-4.54/-6.16	-6.39/-7.81	-8.88/-9.97	-6.36/-3.82	-3.67/-6.53	-6.43/-5.07	-4.61/-9.36	-9.18/-12.06	-7.12/-11.18	-8.73/-12.44	-9.7/-11.67
Θ(105°)	-11.53/-11.66	-9.86/-9.35	-10.59/-12.46	-9.75/-11.2	-13.06/-10.51	-8.69/-8.75	-7.4/-7.26	-7.85/-9.3	-11.89/-6.68	-9.13/-14.27	-10.64/-9.67	-10.62/-7.44	-11.97/-9.69	-4.93/-8.39	-12.08/-11.71	-13.54/-12.7	-10.24/-6.18	-7.13/-13.24	-7.96/-10.39	-8.68/-14.14	-15.11/-10.44	-8.53/-15.34	-13.96/-9.78	-13.31/-10.98
Θ(112.5°)	-10.7/-11.29	-19.18/-12.16	-10.73/-14.37	-16.09/-14.51	-12.33/-13.58	-13.42/-8.59	-6.88/-8.99	-8.67/-10.46	-13.86/-10.43	-14.57/-13.23	-15.94/-14.22	-11.53/-8.29	-17.18/-11.25	-8.23/-11.42	-12.48/-15.89	-15.8/-15.21	-17.42/-12.41	-9.19/-17.73	-11.25/-14.24	-12.23/-16.06	-18.05/-9.32	-10.56/-16.44	-14.61/-16.75	-18.49/-9.6
Θ(120°)	-11.34/-10.49	-11.85/-17.06	-13.46/-11.53	-12.73/-13.39	-13.89/-17.27	-14.82/-11.3	-11.64/-12.06	-9.74/-12.28	-13.32/-14.29	-14.24/-16.22	-18.31/-15.27	-12.49/-12.02	-17.72/-12.67	-9.77/-13.27	-13.67/-13.61	-15.7/-15.6	-17.43/-10.87	-10.35/-19.43	-12.6/-9.64	-15.25/-18.9	-18.26/-12.29	-14.62/-13.78	-18.18/-15.19	-18.35/-15.03
Θ(127.5°)	-17.94/-10.2	-11.41/-11.6	-15.17/-12.99	-11.99/-13.08	-14.22/-16.1	-12.62/-11.46	-15.25/-11.96	-9.97/-12.55	-13.52/-15.4	-11.7/-17.46	-19.32/-16.89	-13.32/-13.67	-18.55/-14.95	-10.54/-16.88	-10.26/-12.32	-10.73/-9.82	-10.21/-12.33	-11.81/-14.42	-14.93/-10.51	-18.99/-18.24	-18.85/-16.51	-18.51/-13.15	-19.03/-17.33	-11.11/-18.16
Θ(135°)	-18.08/-15.34	-8.94/-9.22	-13.29/-18.34	-18.73/-17.98	-18.64/-18.43	-18.17/-18.91	-19.13/-17.2	-11.95/-8.97	-12.73/-15.69	-9.8/-16.92	-19.15/-18.08	-14.43/-12.31	-18.68/-18.75	-13.69/-19.08	-19.1/-13.29	-13.82/-12.37	-13.29/-12.63	-13.97/-14.28	-13.45/-14.1	-19.18/-15.24	-14.95/-18.85	-18.39/-10.9	-12.13/-18.33	-13.24/-12.96
Θ(142.5°)	-8.26/-13.82	-17.56/-17.58	-13.58/-13.73	-16.36/-18.9	-17.69/-13.26	-13.47/-18.56	-17.39/-19.02	-16.22/-17.06	-18.75/-12.12	-12.09/-18.31	-16.39/-16.05	-18.43/-18.5	-12.75/-10.09	-9.17/-12.8	-17.59/-18.96	-14.11/-14.13	-11.89/-16.17	-18.31/-18.87	-17.64/-18.41	-18.48/-18.79	-18.34/-18.09	-16.92/-18.34	-12.09/-18.32	-18.35/-9.15
Θ(150°)	-16.88/-13.04	-12.81/-14.72	-19.13/-19.28	-17.6/-18.57	-19.3/-17.6	-19.03/-14.81	-12/-11.2	-13.43/-17.5	-18.58/-17.09	-17.72/-17.9	-14.17/-14.5	-18.76/-19.09	-14.85/-10.57	-9.42/-11.18	-14.34/-18.2	-17.59/-18.15	-15.01/-17.83	-18.43/-15.39	-18.47/-18.05	-18.65/-16.63	-13.54/-19.02	-15.09/-17.67	-18.71/-15.66	-16.29/-17.68
Θ(157.5°)	-18.74/-14.61	-12.98/-13.41	-14.14/-14.17	-14.55/-14.03	-14.5/-14.62	-14.94/-16.06	-16.31/-17.92	-18.1/-15	-14.86/-19.57	-17.82/-17.77	-15.13/-14.11	-15.98/-17.62	-18.93/-17.08	-16.83/-17.58	-17.49/-18.68	-18.77/-16.59	-14.18/-15.59	-18.49/-18.26	-18.15/-18.9	-18.69/-19.66	-18.05/-18.81	-18.99/-18.55	-18.1/-18.51	-18.38/-18.75
Θ(165°)	-16.74/-14.85	-15.68/-15.95	-15.2/-14.36	-13.1/-12.47	-13.21/-16.07	-18.98/-18.15	-17.66/-17.39	-17.28/-16.77	-16.96/-17.58	-18.36/-17.96	-16.41/-14.79	-16.61/-18.49	-18.33/-17.95	-18.28/-17.42	-18.8/-16.52	-14.89/-13.68	-12.46/-12.17	-14.04/-18.41	-18.56/-18.95	-19.46/-18.94	-18.46/-18.65	-17.37/-18.59	-18.12/-18.58	-18.98/-18.88
Θ(172.5°)	-18.96/-18.76	-19.03/-19.14	-17.55/-18.29	-17.37/-18.62	-19.04/-18.57	-17.57/-16.36	-15.23/-14.58	-13.49/-13.21	-13.67/-14.72	-18.46/-18.47	-18.54/-18.63	-18.5/-18.05	-17.61/-16.5	-14.58/-12.16	-10.12/-9.31	-9.45/-10.36	-11.17/-11.77	-13.72/-18.41	-18.01/-19.02	-17.79/-19.05	-18.26/-18.05	-19.1/-18.24	-17.83/-19.18	-18.45/-17.44
Θ(180°)	-17.54/-19.2	-16.69/-15.28	-14.44/-13.44	-14.1/-15.31	-15.96/-18.03	-17.72/-17.02	-16.35/-15.99	-15.97/-16.91	-18.3/-18.43	-18.68/-18.77	-17.76/-18.53	-18.61/-19.21	-18.11/-18.37	-19.37/-19.36	-19.08/-18.22	-18.26/-17.06	-14.55/-14.23	-14.72/-14.21	-14.42/-16.07	-19.05/-18.19	-17.34/-18.92	-17.8/-18.02	-17.47/-18.6	-18.7/-17.56
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°)	-6.82/-5.77	-5.13/-4.85	-4.51/-3.97	-3.31/-2.98	-2.98/-2.89	-2.83/-3.16	-3.57/-3.68	-3.67/-4.25	-5.22/-6.34	-7.58/-8.66	-9.54/-9.6	-9.04/-8.55	-7.86/-6.8	-5.63/-4.76	-4.01/-3.43	-2.76/-2.49	-2.64/-2.46	-2.26/-2.39	-2.49/-2.82	-3.55/-4.58	-5.82/-6.36	-6.72/-7.11	-7.47/-7.9	-7.85/-7.54
Θ(7.5°)	-6.48/-5.28	-4.07/-3.03	-2.58/-2.33	-1.79/-1.03	-0.67/-0.78	-0.86/-0.85	-0.89/-1.11	-1.44/-2.02	-2.92/-3.99	-5.1/-6.38	-7.28/-7.65	-7.2/-6.33	-5.49/-4.55	-3.56/-2.69	-2.18/-2.07	-1.67/-1.49	-2/-2.56	-2.48/-2.76	-3.22/-3.62	-4.32/-5.13	-6.59/-7.81	-8.78/-9.85	-10.97/-11.32	-9.96/-8.33
Θ(15°)	-5.26/-4.58	-3.7/-3.18	-2.8/-2.57	-2.13/-1.41	-0.99/-1.54	-2.27/-2.32	-2.03/-1.75	-1.76/-2.11	-3.09/-4.44	-5.97/-7.09	-7.25/-6.85	-5.97/-5.01	-4.1/-3.46	-3.03/-2.51	-1.86/-1.31	-1.1/-1.31	-1.62/-1.92	-2.57/-3.09	-3.24/-2.83	-3.3/-4.36	-5.73/-7.52	-10.12/-14.21	-17.64/-14.07	-9.16/-6.69
Θ(22.5°)	-5.2/-4.69	-3.98/-3.24	-2.8/-1.84	-0.81/0.06	0.1/-0.48	-1.51/-3.2	-4.64/-5.13	-4.89/-4.96	-6.18/-8.02	-9.18/-9.53	-9.08/-7.24	-5.97/-5.54	-5.36/-5.41	-5.82/-6.09	-4.93/-2.96	-1.22/-0.3	-0.13/-0.62	-1.81/-3.91	-4.93/-3.74	-3.11/-4.26	-6.96/-9.74	-13.09/-18.04	-16.64/-10.32	-7.3/-5.86
Θ(30°)	-5.86/-4.73	-4.26/-4.53	-3.88/-2.53	-1.29/-0.59	-0.36/-0.16	-0.33/-1.41	-2.9/-4.06	-5.1/-6.82	-9.19/-10.77	-10.17/-10.2	-11.25/-8.26	-6.2/-5.9	-5.42/-4.71	-4.2/-3.97	-3.94/-3.9	-3.68/-2.68	-1.39/-0.43	-0.51/-2.14	-6.03/-7.19	-3.52/-3.34	-7.24/-12.13	-12.66/-16.25	-18.8/-14.17	-10.84/-7.91
Θ(37.5°)	-6.61/-4.52	-4.35/-3.64	-2.08/-1.07	-0.59/-0.18	0.59/1.07	0.41/-1.86	-4.24/-3.93	-4.37/-7.17	-10.85/-13.97	-15.56/-14.4	-9.52/-5.76	-5.25/-5.6	-5.44/-4.87	-4.49/-4.72	-4/-2.4	-0.78/-0.64	-2.16/-3.5	-2.61/-1.79	-3.24/-7.71	-8.52/-4.84	-6.28/-10.55	-9.32/-12.16	-18.4/-18.71	-15.32/-9.02
Θ(45°)	-5.39/-2.86	-2.83/-2.64	-1.94/-1.96	-1.87/-1.77	-0.6/0.49	0.1/-2.16	-5.66/-5.83	-4.64/-6.02	-9.82/-14.46	-18.96/-16.52	-8.02/-4.27	-4.08/-4.59	-5.38/-7.25	-11.76/-10.95	-6.62/-3.86	-1.85/-0.92	-1.72/-2.87	-3.53/-2.91	-2.82/-5.69	-6.7/-6.86	-11.34/-10.63	-7.73/-9.71	-14.4/-17.63	-12.61/-7.21
Θ(52.5°)	-5.42/-3.34	-3.01/-2.53	-2.19/-2.65	-3.29/-2.77	-2.5/-2.12	-2.37/-3.4	-6.07/-8.59	-6.97/-7.85	-9.73/-11.95	-15.6/-14.74	-11.75/-8.5	-7.71/-5.41	-3.69/-5.04	-6.75/-5.02	-3.79/-3.66	-4.23/-5.3	-5.54/-3.52	-1.75/-2.56	-4.19/-6.01	-10.04/-10.2	-14.48/-14.63	-6.89/-7.92	-12.34/-14.54	-13.94/-8.44
Θ(60°)	-5.49/-5.01	-4.78/-3.65	-2.94/-3.73	-4.33/-3.23	-3.37/-4.34	-5.78/-6.24	-6.85/-9.24	-8.54/-8.02	-11.01/-11.96	-11.62/-9.11	-18.72/-18.07	-13.53/-8	-4.1/-3.3	-4.15/-3.7	-2.9/-2.67	-2.93/-3.87	-6.01/-7.84	-4.41/-3.83	-8.75/-10.6	-11.08/-11.58	-10.67/-19.25	-11.16/-11.2	-11.53/-12.02	-17.65/-11.31
Θ(67.5°)	-8.06/-9.5	-5.8/-4.98	-4.38/-5.77	-5.85/-4.78	-4.73/-6.08	-8.9/-9.51	-7.41/-7.85	-9.83/-10.35	-14.17/-11.98	-9.47/-7.85	-11.4/-12.3	-18.24/-11.22	-5.27/-4.63	-4.75/-4.75	-4.47/-3.29	-2.94/-3.37	-3.44/-6.3	-8.14/-6.17	-10.44/-14.44	-9.51/-10.35	-8.99/-14.41	-9.31/-11.13	-9.43/-12.91	-18.14/-12.4
Θ(75°)	-9.58/-12.38	-8.25/-7.35	-6.94/-8.34	-7.98/-6.14	-6.06/-7.26	-9.39/-11.89	-10.4/-10.53	-12.25/-11.68	-15.62/-13.43	-11.25/-7.66	-10.86/-8.82	-18.7/-17.03	-9.35/-7.31	-6.28/-6.91	-7/-6.48	-5.44/-5.3	-3.92/-4.24	-7.52/-9.7	-11.55/-15.72	-9.99/-9.08	-8.08/-12.52	-8.96/-12.68	-10.83/-14.58	-18.05/-13.88
Θ(82.5°)	-11.8/-17.72	-11.38/-11.68	-9.94/-9.79	-10.52/-8.47	-8.08/-8.87	-11.07/-14.42	-12.54/-10.55	-12.71/-14.41	-17.04/-14.46	-12.66/-9.92	-11.53/-9.67	-18.96/-19.56	-13.93/-10.92	-8.15/-9.67	-12.13/-11.59	-8.93/-9.19	-5.12/-4.88	-8.16/-15.39	-12.96/-15.21	-9.83/-8.36	-9.92/-12.15	-9.64/-14.41	-9.96/-16.68	-18.12/-15.59
Θ(90°)	-16.26/-17.92	-13.46/-14.18	-13.93/-14.22	-12.23/-9.7	-10.69/-11.96	-13.12/-16	-14.94/-15.42	-17.49/-13.98	-17.71/-15.49	-18.6/-11.24	-14/-10.6	-17.79/-17.57	-18.86/-13.72	-9.76/-10.99	-15.8/-15.76	-10.8/-13.65	-8.35/-6.24	-10.35/-16.04	-15.31/-13.69	-9.69/-9.23	-12.46/-13.59	-10.71/-16.07	-11.86/-19.24	-17.67/-19.6
Θ(97.5°)	-14.9/-17.2	-14.3/-16.52	-17.81/-15.07	-14.84/-13.89	-12.03/-11.64	-14.61/-18.45	-17.75/-17.82	-18.32/-17.99	-17.53/-15.69	-19.09/-15.39	-12.93/-10.79	-17.89/-17.55	-18.24/-18.5	-10.3/-10.89	-17.42/-17.43	-11.88/-14.51	-10.86/-10.89	-16.95/-18.22	-18.21/-13.16	-14.33/-13.56	-14.09/-12.59	-12.62/-18.28	-14.01/-18.63	-18.35/-17.8
Θ(105°)	-16.1/-18.25	-18.9/-17.1	-16.77/-14.19	-17.78/-15.45	-13.09/-14.39	-16.87/-17.13	-16.32/-18.68	-18.3/-18.39	-17.98/-15.84	-19/-13.72	-16.06/-12.09	-19.17/-14.82	-16.91/-17.54	-12.68/-13.02	-16.11/-18.71	-18.45/-14.86	-18.53/-17.23	-18.38/-18.33	-12.39/-14.12	-17.52/-13.89	-16.17/-13.13	-14.9/-18.9	-12.97/-18.14	-19.15/-19.07
Θ(112.5°)	-18.56/-17.97	-18.28/-18.59	-19.02/-11.46	-13.75/-18.71	-16.27/-17.12	-18.29/-17.53	-17.6/-18.18	-17.74/-18.3	-18.1/-17.89	-16.08/-14.56	-12.1/-11.76	-16.71/-12.95	-18.39/-19.05	-16.18/-14.78	-15.9/-19.81	-18.74/-14.7	-18.97/-18.56	-19.19/-13.05	-14.81/-18.4	-13.95/-14.6	-18.57/-14.76	-17.39/-15.51	-19/-18.15	-19.62/-19.08
Θ(120°)	-19.23/-17.46	-18.42/-18.73	-18.54/-16.66	-13.82/-17.83	-18.23/-19.04	-14.8/-15.89	-18.65/-15.93	-17.56/-18.77	-19.12/-18.38	-18.59/-17.87	-10.37/-10.01	-17.78/-11.68	-15.33/-17.42	-18.05/-14.69	-18.96/-18.23	-18.2/-17.35	-18.62/-17.79	-17.8/-12.46	-19.16/-14.78	-13.62/-14.34	-19.09/-12.68	-19.22/-17.88	-18.39/-17.48	-18.6/-18.8
Θ(127.5°)	-18.07/-17.56	-19.21/-13.66	-13.79/-18.3	-18.54/-17.43	-18.24/-15.42	-14.2/-18.38	-18.63/-18.48	-17.83/-18	-17.86/-19.02	-16.44/-18.58	-9.18/-9.98	-18.31/-15.88	-13.11/-11.41	-18.61/-19.04	-19.34/-19.21	-19.05/-18.33	-18.3/-18.88	-18.3/-15.41	-12.29/-14.72	-18.57/-17.04	-18.52/-9.63	-18.2/-16.47	-19.36/-18.06	-14.88/-18.17
Θ(135°)	-17.95/-13.78	-17.49/-19.13	-16.67/-15.57	-13.5/-15.46	-18.79/-19.19	-18.34/-15.78	-15.04/-18.5	-18.89/-18.49	-18.27/-17.97	-18.56/-18.07	-13.67/-11.1	-18.65/-19.13	-14.91/-12.48	-16.75/-19.17	-18.21/-13.51	-16.07/-18.46	-18.88/-16.29	-12.04/-15.88	-17.11/-18.45	-18.16/-14.36	-17.63/-17.76	-18.62/-19.22	-18.22/-19.09	-17.58/-18.81
Θ(142.5°)	-16.88/-18.22	-18.4/-15.82	-17.43/-18.17	-18.56/-17.98	-17.98/-17.13	-17.76/-17.12	-17.19/-18.84	-17.82/-17.86	-18.48/-18.62	-17.07/-17.52	-11.32/-13.43	-18.98/-18.66	-13.74/-11.86	-14.29/-18.56	-18.2/-18.05	-18.25/-18	-19.09/-18.42	-18.03/-16.27	-12.93/-18.9	-18.23/-16.02	-17.77/-19.23	-18.6/-18.76	-18.43/-18.33	-19.22/-15.71
Θ(150°)	-18.62/-19.55	-18.63/-19.61	-16.62/-17.05	-15.98/-17.88	-18.58/-18.15	-18.78/-18.9	-17.56/-18.1	-17.59/-18.09	-18.4/-17.04	-18.69/-18.1	-19.26/-14.65	-15.46/-16.68	-19.02/-18.9	-18.39/-18.51	-18.13/-19.05	-18.48/-18.48	-17.99/-18.62	-16.84/-12.63	-12.68/-18.11	-17.19/-14.16	-15.57/-18.9	-18.58/-18.4	-18.71/-19.22	-18.02/-18.41

Θ(157.5°)	-17.45/-18.07	-18.05/-18.31	-19.22/-18.59	-19.21/-17.38	-15.63/-14.55	-14.19/-15.33	-17.83/-17.89	-18.19/-18.95	-17.6/-15.8	-13.56/-16.19	-18.68/-17.61	-16.59/-14.53	-15.74/-17.67	-19.11/-18.03	-17.87/-18.65	-18.74/-18.27	-18.71/-18.51	-16.34/-15.89	-17.32/-19.11	-17.41/-15.29	-15.52/-18.05	-18.35/-19.08	-17.87/-18.6	-18.89/-19.14
Θ(165°)	-13.93/-15.91	-18.16/-18.15	-18.22/-17.84	-19.26/-18.65	-19.19/-17.62	-17.98/-18.78	-16.26/-13.84	-13.69/-14.74	-17.79/-17.88	-16/-16.04	-18.47/-19.13	-18.44/-14.1	-14.4/-18.47	-18/-17.95	-13.72/-12.98	-13.83/-16.08	-17.56/-17.44	-18.23/-19.35	-19.06/-14.39	-12.36/-12.26	-12.55/-15.33	-19.79/-17.8	-18.35/-18.69	-15.61/-13.59
Θ(172.5°)	-19.08/-18.08	-18.17/-18.9	-18.24/-18.28	-16.95/-15.61	-13.63/-11.84	-10.52/-10.23	-10.06/-10.36	-11.09/-12.56	-14.99/-17.35	-19.19/-18.38	-17.92/-18.9	-18.4/-18.64	-18.84/-19.24	-17.98/-18.59	-16.53/-17.04	-16.78/-15.02	-13/-12.07	-12.05/-12	-12.39/-12.58	-13.68/-16.64	-18.3/-18.85	-18.8/-18.35	-17.65/-16.86	-16.64/-17.07
Θ(180°)	-19.1/-17.91	-18.41/-17.76	-17.38/-18	-18.61/-19.13	-17.82/-18.26	-18.02/-18.27	-17.41/-18.93	-18.56/-17.56	-18.15/-18.57	-18.1/-18.86	-18.2/-18.62	-18.27/-18.2	-19.28/-18.64	-18.16/-18.86	-18.4/-17.3	-16.88/-16.09	-16.45/-17.91	-18.65/-18.56	-17.36/-15.8	-16.69/-18.53	-18.29/-18.31	-18.46/-18.96	-18.16/-18.26	-17.98/-19.06
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°)	-3.79/-3.95	-4.2/-4.49	-5.05/-6.44	-8.14/-9.09	-9.74/-10.33	-10.22/-10.08	-9.73/-8.02	-6.3/-5.28	-4.69/-3.9	-3.16/-2.67	-2.39/-2.32	-2.27/-2.49	-2.6/-2.73	-2.97/-3.51	-4.56/-5.68	-6.44/-7.34	-9.06/-9.86	-9.05/-9.51	-10/-8.32	-6.7/-5.57	-5.13/-5.01	-4.9/-4.7	-4.14/-3.93	-3.74/-3.74
Θ(7.5°)	-1.87/-1.9	-2.12/-2.27	-2.73/-3.53	-4.59/-6.14	-8.05/-9.84	-12.29/-15.6	-17.65/-14.86	-11.2/-9.29	-7.66/-6.21	-5/-3.89	-3.16/-2.91	-2.96/-3.1	-3.28/-3.71	-4.41/-5.34	-6.63/-9.13	-12.72/-14.27	-14.57/-14.18	-11.84/-10.26	-9.14/-7.33	-5.48/-4.39	-3.66/-3.4	-3.11/-2.69	-2.26/-1.85	-1.58/-1.76
Θ(15°)	-4.58/-4.1	-3.86/-3.67	-3.69/-4	-5.25/-8.75	-14.45/-18.87	-18.1/-12.33	-9.96/-9.25	-7.18/-5.24	-4.22/-3.9	-3.51/-2.91	-2.42/-2.4	-2.47/-2.49	-2.48/-2.46	-2.72/-3.23	-4.04/-5.48	-7.48/-9.43	-11.23/-12.7	-12.68/-11.08	-9.97/-8.35	-5.53/-4.1	-3.55/-3.64	-3.57/-3.94	-4.21/-4.14	-4.39/-4.81
Θ(22.5°)	-4.13/-3.25	-3.42/-4.12	-4.45/-4.95	-6.64/-9.75	-14.07/-14.17	-10.11/-6.97	-5.75/-5.68	-4.87/-3.25	-2.27/-2.22	-2.64/-2.2	-1.52/-1.69	-3.04/-4.76	-4.71/-3.78	-3.25/-2.53	-1.65/-1.37	-2.02/-3.34	-5.12/-6.42	-7.42/-7.82	-7.58/-6.98	-4.74/-2.53	-1.62/-2.54	-4.37/-6.95	-9.05/-8.86	-8.02/-6
Θ(30°)	-7.72/-8.3	-8.73/-8.69	-9/-9.99	-11.22/-12.93	-17.42/-17.76	-10.72/-6.29	-4.71/-3.65	-2.62/-2.41	-2.73/-2.86	-2.56/-1.65	-0.44/-0.39	-2.18/-3.18	-1.43/-0.42	-0.15/-0.63	-1.96/-4.07	-5.66/-4.85	-3.93/-4.76	-6.63/-9.04	-12.11/-13.77	-11.62/-9.03	-7.25/-7.49	-8.21/-8.4	-7.93/-8.05	-7.97/-7.16
Θ(37.5°)	-12.95/-17.92	-13.42/-11.1	-10.14/-9.38	-8.38/-7.68	-8.4/-10.67	-8.74/-5.13	-3.73/-3.22	-2.27/-2.1	-2.95/-4.03	-3.6/-0.45	0.42/-0.85	-2.46/-0.2	1.72/1.9	0.54/-1.67	-2.42/-2.68	-3.91/-6.01	-4.78/-2.42	-1.98/-3.26	-5.33/-6.8	-8.31/-6.72	-6.07/-10.92	-19.31/-11.94	-7.78/-6.23	-7.18/-9.15
Θ(45°)	-12.7/-10.54	-8.11/-9.47	-10.15/-8.65	-7.36/-6.44	-5.82/-5.88	-5.91/-5.75	-5.14/-3.96	-2.88/-2.41	-4.18/-5.12	-4.28/-1.22	0.22/-2.19	-2.87/-0.7	0.51/0.43	-0.52/-0.43	0.51/0.86	1/-0.63	-3.19/-2.89	-2.17/-2.24	-3.12/-5.89	-7.8/-5.85	-3.17/-3.72	-10.77/-18.35	-11.6/-8.08	-7.44/-13.08
Θ(52.5°)	-5.62/-4.69	-4.77/-6.84	-6/-5.02	-5.38/-5.22	-4.28/-4.17	-3.41/-3.3	-3.86/-2.97	-2.06/-2.31	-3.37/-4.25	-4.17/-2.98	-0.91/-2.43	-2.2/-1.95	-1.69/-0.88	-1.74/-1.63	-2.18/-1.25	0.31/-0.04	-1.06/-1.49	-1.62/-2.71	-3.17/-4.09	-7.95/-6.99	-2.18/-2.28	-8.11/-13.14	-8.45/-7.84	-8.78/-8.41
Θ(60°)	-2.25/-2.16	-3.16/-3.6	-2.7/-1.91	-3.6/-3.57	-3.38/-2.83	-1.87/-1.69	-2.61/-2.17	-2.01/-2.42	-3.7/-2.84	-3.95/-5.65	-1.76/-0.91	-0.27/-1.53	-1.29/-0.32	-1.84/-2.89	-3.6/-2.46	-0.92/-1.06	-1.81/-1.99	-1.88/-2.97	-4.1/-3.14	-4.58/-5.69	-1.35/-1.69	-7.15/-9.11	-6.03/-7.37	-8.98/-3.77
Θ(67.5°)	-2/-2.53	-2.57/-3.65	-2.87/-2.95	-4.21/-4.11	-3.47/-3.7	-2.95/-2.1	-3.21/-3.12	-3.59/-5.62	-3.72/-2.1	-2.8/-6.93	-1.98/0.16	-0.67/-1.89	-0.15/-0.47	-0.88/-1.35	-1.51/-0.78	0.15/0.05	-0.57/-0.26	-0.89/-2.76	-3.37/-2.28	-2.04/-3.39	-0.51/-1.85	-7.39/-7.81	-4.84/-6.57	-8.62/-3.06
Θ(75°)	-2.71/-3.37	-2.99/-5.24	-3.98/-4.65	-4.97/-5.08	-4.4/-5.64	-4.93/-4	-4.03/-2.71	-2.95/-6.88	-4.72/-3.42	-1.77/-7.1	-4.01/-0.88	-0.93/-2.13	-1.14/-1.23	-0.46/-1.05	-0.98/-1.34	-0.98/-0.5	-0.12/0.94	0.57/-3.52	-2.93/-1.81	-1.59/-2.14	-0.67/-3.37	-7.26/-6.41	-4.66/-7.53	-8.12/-3.96
Θ(82.5°)	-4.23/-3.72	-5.16/-6.46	-5.03/-6.52	-7.91/-6.61	-6.76/-8.46	-7.63/-6.19	-5.1/-3.32	-3.43/-6.68	-6.73/-5.2	-2.21/-7.09	-5.7/-3.2	-2.92/-2.1	-2.56/-3.86	-1.42/-2.2	-1.82/-3.46	-2.92/-1.86	-0.87/1.02	0.67/-4.48	-3.44/-0.99	-1.61/-2.92	-1.42/-6.76	-6.97/-6.16	-5.7/-11.54	-6.7/-5.47
Θ(90°)	-6.86/-4.64	-6.18/-8.7	-7.71/-7.97	-9.43/-6.77	-7.92/-9.77	-9.09/-8.92	-8.53/-4.92	-4.26/-7.54	-8.57/-5.52	-3.71/-8.84	-7.39/-5.38	-4.08/-3.72	-5.04/-6.28	-3.36/-5.66	-4.04/-6.51	-6.77/-4.09	-2.42/-0.72	-0.59/-4.56	-5/-2.31	-2.26/-4.98	-4.15/-8.44	-8.07/-8.25	-6.65/-9.58	-8.23/-8.03
Θ(97.5°)	-9.4/-5.98	-8.03/-10.45	-8.22/-9.12	-9.82/-7.82	-9.76/-10.78	-10.08/-10.74	-9.99/-6.83	-5.81/-9.09	-10.68/-6.9	-4.39/-10.5	-8.69/-8.27	-5.51/-4.9	-7.49/-7.98	-5.48/-7.78	-7.25/-9.99	-9.37/-8.78	-4.79/-3.44	-3.19/-6.17	-6.53/-5.18	-5.32/-8.45	-8.33/-10.49	-9.41/-12.31	-6.54/-11.89	-10.21/-8.57
Θ(105°)	-11.7/-8.98	-10.31/-11.63	-10.58/-11.26	-10.72/-10.03	-11.19/-8.66	-9.48/-12.24	-9.28/-7.18	-7.76/-9.52	-12.88/-9.08	-5.71/-12.31	-11.15/-10.2	-6.69/-7.68	-8.95/-7.74	-6.72/-9.82	-11.38/-13.31	-14.64/-10.56	-9.66/-7.95	-8.88/-10.61	-8.58/-12.02	-7.96/-12.06	-13.09/-10.19	-11.79/-14.73	-8.93/-9.8	-14.05/-9.11
Θ(112.5°)	-12.66/-11.59	-18/-14.45	-11.04/-14.38	-13.02/-13.81	-13.96/-9.89	-11.25/-14.37	-10.88/-8.58	-8.59/-11.05	-12.3/-12.24	-8.61/-14.14	-12.58/-14.17	-9.46/-10.38	-12.48/-8.21	-7.83/-12.24	-11.04/-14.32	-11.24/-14.61	-15.94/-13.31	-9.35/-19.23	-13.21/-15.46	-11.48/-12.54	-18.54/-8.95	-13.51/-16.75	-14.03/-12.11	-16.22/-9.98
Θ(120°)	-10.79/-11.37	-12.56/-14.89	-14.73/-11.28	-14.16/-14.46	-16.4/-17.08	-17.37/-13.29	-12.13/-11.76	-11.56/-12.46	-12.7/-15.91	-12.16/-16.69	-19.03/-18.74	-10.18/-14.53	-18.4/-11.82	-10.43/-14.31	-12.95/-12.99	-11.56/-11.49	-17.94/-10.98	-10.42/-17.18	-13.55/-11.04	-12.7/-18.38	-17.91/-14.23	-16.46/-14.97	-17.7/-11.47	-15.76/-13.41
Θ(127.5°)	-12.08/-9.09	-11.77/-13.36	-12.46/-16.06	-13.66/-12.33	-11.38/-15.83	-17.42/-13.11	-14.2/-18.35	-13.24/-11.36	-13.65/-18.65	-11.45/-16.97	-18.94/-15.54	-12.07/-14.43	-14.64/-14.9	-10.19/-15.56	-11.42/-11.95	-8.52/-9	-9.37/-13.03	-11.85/-12.62	-15.63/-13.48	-17.77/-18.92	-19.64/-17.88	-18.66/-12.38	-18.17/-14.59	-13.37/-18.64
Θ(135°)	-17.7/-14.62	-10.95/-11.37	-15.3/-16.07	-17.92/-18.94	-18.31/-18.6	-19.08/-18.58	-18.69/-17.12	-13.35/-10.01	-13.5/-17.78	-12.2/-17.38	-16.58/-18.62	-14.21/-12.76	-15.27/-16.54	-11.57/-15.27	-18.77/-11.55	-11.04/-11.5	-11.93/-14.17	-13.24/-13.07	-13.74/-15.51	-19.14/-15.91	-15.66/-19	-18.88/-9.78	-11.76/-19.23	-12.89/-13.16
Θ(142.5°)	-8.42/-17.9	-19.15/-19.74	-13.7/-15.1	-17.09/-18.71	-18.12/-14.42	-13.36/-15.5	-18.17/-18.44	-16.66/-15.49	-19.07/-13.63	-12.87/-18.2	-13.16/-17.64	-18.88/-18.88	-14.44/-10.97	-10.2/-13.65	-18.21/-17.72	-12.02/-11.8	-13.12/-18.6	-18.8/-18.09	-18.33/-17.5	-17.69/-18.43	-18.01/-17.88	-16.32/-18.4	-14.69/-17.7	-16.79/-7.82
Θ(150°)	-14.79/-14.99	-15.93/-13.79	-16.53/-18.37	-18.76/-18.68	-17.24/-17.28	-18.92/-18.76	-18.6/-14.74	-14.83/-18.67	-19.08/-15.86	-18.65/-17.71	-11.85/-12.74	-16.86/-18.04	-18.27/-12.29	-10.16/-10.92	-13.25/-18.38	-18.09/-16.89	-13.08/-19.87	-16.51/-15.37	-18.12/-18.66	-18.38/-18.14	-16.82/-19.17	-12.74/-16.72	-17.29/-13.03	-14.19/-17.78
Θ(157.5°)	-18.33/-18.1	-14.71/-13.16	-12.21/-13.64	-15.04/-15.04	-15.17/-15.73	-16.63/-16.3	-16.23/-18.33	-18.38/-14.66	-13.08/-15.5	-18.74/-18.53	-18.94/-18.26	-19.2/-17.92	-18.72/-13.81	-14.12/-17.52	-17.77/-18.81	-17.89/-19.07	-17.72/-19.02	-17.84/-19.13	-17.87/-18.74	-18.66/-19.29	-18.08/-18.6	-17.89/-17.39	-18.41/-17.39	-19.63/-19.03
Θ(165°)	-19.15/-16.98	-17.9/-18.26	-17.46/-15.82	-12.32/-12.1	-14.55/-18.19	-18.71/-17.69	-18.43/-16.91	-14.1/-12.96	-13.67/-18.23	-18.87/-18.76	-17.58/-15.99	-18.71/-18.98	-16.27/-12.8	-14.6/-18.99	-19.32/-18.94	-16.73/-14.49	-14.88/-16.86	-18.96/-19.55	-17.5/-18.52	-19.11/-17.43	-18.31/-18.42	-18.58/-19.14	-18.16/-17.37	-18.63/-18.07
Θ(172.5°)	-15.57/-16.06	-16.77/-17.15	-17.57/-18.44	-18.49/-18.24	-18.08/-18.61	-18.36/-16.11	-14.48/-13.9	-14.8/-15.82	-17.03/-18.57	-17.71/-18.94	-17.89/-18.66	-18.48/-17.6	-19.53/-17.48	-14.7/-11.7	-10.64/-10.1	-9.72/-10.54	-12.79/-14.97	-17.52/-18.16	-17.94/-18.14	-17.53/-18.32	-17.26/-17.49	-18.81/-17.25	-17.68/-17.22	-16.54/-15.53
Θ(180°)	-18.42/-18.64	-17.11/-17.4	-17.18/-15.98	-15.88/-16.68	-18.57/-18.06	-17.83/-18.82	-18.25/-17.23	-16.67/-16.67	-18.78/-18.64	-19.41/-19.23	-19.7/-17.89	-17.83/-18.14	-17.67/-17.8	-18.44/-18.45	-17.65/-18.21	-18.4/-19.41	-17.68/-16.17	-15.12/-14.86	-16.05/-18.75	-18.18/-19.08	-18.19/-17.76	-18.46/-19	-18.97/-18.45	-18.21/-18.95
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.69/-8.35	-7.54/-6.76	-5.91/-5.03	-4.55/-4.05	-3.74/-3.23	-3.13/-3.03	-2.99/-3.27	-3.46/-3.46	-3.93/-4.86	-6.26/-7.64	-8.94/-10.74	-11.72/-11.63	-9.87/-8.16	-7.54/-6.73	-5.25/-4.17	-3.51/-2.94	-2.39/-2.45	-2.15/-2.1	-2.57/-2.89	-3.24/-3.84	-4.41/-4.8	-5.57/-6.32	-7.15/-8.28	-8.74/-9.61
Θ(7.5°)	-8.2/-6.78	-6.4/-6.04	-5.11/-3.8	-3.18/-3.61	-3.42/-2.65	-2.71/-3.35	-3.63/-3.54	-4.1/-4.8	-5.57/-6.36	-7.08/-7.67	-8.21/-8.71	-8.48/-7.78	-6.57/-5.66	-4.99/-5.02	-4.99/-4.39	-4.1/-4.83	-4.73/-4.01	-3.95/-3.87	-3.93/-3.68	-3.47/-4.2	-5.05/-6.25	-8.45/-11.53	-14.78/-14.36	-11.85/-9.95
Θ(15°)	-5.81/-5.88	-6.32/-6.72	-6.23/-5.07	-3.98/-3.35	-2.75/-2.66	-2.67/-3.64	-5.52/-7.31	-8.12/-8.58	-9.02/-9.81	-10.72/-11.26	-11.38/-10.54	-9.58/-7.9	-6.31/-4.6	-2.79/-1.55	-0.99/-1.04	-1.86/-2.66	-2.66/-2.83	-2.77/-2.04	-2/-2.87	-3.91/-4.86	-6.09/-8.89	-15.51/-19.42	-11.06/-7.37	-6.2/-5.97
Θ(22.5°)	-6.52/-6.66	-6.89/-5.25	-4.02/-3.49	-3.44/-3.42	-2.91/-2.19	-1.89/-2.19	-3.25/-4.73	-7.29/-9.74	-10.2/-9.25	-7.98/-7.25	-7.67/-7.73	-6.98/-6.72	-7.12/-7.35	-7.14/-6.57	-6.01/-4.54	-3.13/-2.83	-3.94/-5.32	-5.05/-2.29	-0.44/-0.06	-1.29/-3.55	-6.27/-9.04	-12.64/-13.11	-9.72/-8.04	-7.82/-7.44
Θ(30°)	-7.62/-7.35	-6.53/-4.09	-1.84/-0.73	-0.58/-0.83	-0.59/0.15	0.14/-1.39	-3.87/-4.8	-4.97/-6.46	-8.47/-8.14	-5.95/-4.87	-5.97/-7.44	-5.87/-5.61	-6.12/-6.94	-7.12/-5.81	-4.84/-4.8	-5.11/-4.7	-3.32/-2.99	-4.61/-6.61	-4.7/-2.18	-1.76/-3.42	-6.42/-9.32	-11.83/-11.34	-9.52/-13.64	-19.01/-11.42
Θ(37.5°)	-6.71/-4.79	-3.25/-1.79	-1.57/-1.64	-1.04/-0.89	-1.77/-0.91	0.4/-0.42	-3.68/-6.72	-6.22/-6.67	-9.02/-8.36	-6.34/-6.84	-9.32/-5.62	-3.57/-5.04	-6.06/-6.44	-4.16/-2.59	-2.69/-1.84	-0.92/-2.07	-6.42/-7.09	-4.61/-4.14	-5.23/-3.83	-2.13/-3.73	-7.52/-6.67	-10.68/-17.75	-12.47/-14.92	-17.38/-9.82
Θ(45°)	-5.16/-3.24	-2.13/-1.19	-1.66/-2.16	-0.09/1.17	-0.3/-2.39	-1.84/-1.32	-2.56/-5.52	-8.61/-8.58	-8.57/-7.82	-7.3/-8.1	-6.63/-3.24	-2.6/-4.17	-5.57/-7.19	-6.79/-6.22	-4.13/-1.11	0.28/-0.47	-3.45/-7.32	-6.81/-3.75	-4.24/-6.63	-3.97/-5.7	-10.3/-7.09	-6.89/-12.57	-14.23/-13.05	-14.01/-9.37
Θ(52.5°)	-6.52/-5.31	-2.97/-0.79	-0.94/-1.5	-0.68/-0.25	-1.3/-2.36	-2.93/-3.92	-3.72/-4.27	-8.59/-9.52	-9.23/-8.89	-11.55/-14.71	-8.28/-5.03	-3.61/-3.19	-4.01/-6.43	-14.34/-15.74	-10.29/-7.58	-7.15/-7.57	-9.36/-6.79	-4.38/-4.18	-4.52/-6.54	-9.71/-10.13	-18.1/-9.95	-9.95/-10.09	-8.93/-11.09	-12.17/-9.95
Θ(60°)	-8.88/-8.38	-4.28/-1.64	-1.36/-1.82	-3.05/-4.38	-5.32/-5.1	-4.54/-6	-5.83/-4.53	-6.78/-7.54	-9.04/-13.81	-17.22/-14.49	-15.27/-13.62	-8.84/-5.93	-4.36/-4.77	-7.05/-5.96	-4/-2.92	-3.05/-4.01	-6.37/-11.95	-6.99/-4.35	-6.41/-9.95	-16.62/-13.94	-15.77/-16.43	-12.89/-14.38	-8.62/-9.81	-11.53/-9.7
Θ(67.5°)	-13.34/-6.86	-4.97/-4.02	-3.8/-3.96	-5.82/-7.28	-9.64/-10.92	-8.55/-7.85	-7.29/-8.02	-8.16/-6.92	-9.64/-16.27	-13.37/-8.81	-14.47/-12.94	-12.91/-9.24	-6.04/-4.89	-4.83/-3.99	-2.89/-2.17	-2.25/-2.01	-1.94/-5.27	-10.65/-6.14	-11.81/-15.53	-13.53/-11.36	-9.59/-13.85	-13.6/-15.49	-10.75/-12.2	-13.2/-11.18
Θ(75°)	-16.38/-7.13	-7.79/-7.03	-6.99/-7.27	-9.29/-8.87	-9.74/-13.99	-12.45/-10.35	-9.22/-12.97	-10.11/-9.28	-12.34/-14.89	-11.95/-9.33	-12.91/-7.78	-12.56/-17.7	-10.04/-7.62	-5.04/-6.55	-6.26/-5.34	-5.53/-3.99	-2.31/-2.85	-10.16/-10.75	-10.61/-15.89	-13.6/-11.99	-11.09/-10.93	-11.84/-14.41	-12.35/-18.64	-16.38/-13.94
Θ(82.5°)	-15.79/-8.89	-10.11/-10.69	-11.83/-9.53	-11.34/-11.12	-12.07/-15.24	-15.07/-13.38	-11.55/-18.76	-12.68/-11.34	-16.41/-16.36	-14.23/-9.39	-13.35/-7.03	-13.23/-18.05	-14.53/-11.8	-5.59/-10.75	-12.83/-10.79	-7.29/-5.38	-3.68/-4.36	-9.3/-11.73	-11.89/-14.55	-10.16/-14.96	-8.6/-11.41	-12.73/-15.03	-13.49/-18.89	-18.73/-16.65
Θ(90°)	-17.57/-10.86	-14.1/-14.73	-13.25/-13.6	-15.55/-11.65	-12.79/-14.87	-16.73/-15.18	-11.84/-18.35	-16.98/-17.91	-16.46/-17.57	-15.35/-11.09	-16.9/-7.56	-14.45/-15.28	-18.45/-15.13	-7.09/-10.86	-18.42/-14.71	-10.91/-11.35	-8.2/-6.72	-8.82/-19.32	-11.78/-10.94	-15.76/-12.51	-11.41/-12.83	-12.49/-18.8	-15.62/-18.53	-18.21/-16.56
Θ(97.5°)	-16.16/-13.46	-18.26/-17.1	-15.25/-14.72	-12.74/-13.31	-14.97/-18.99	-18.11/-16.9	-14.69/-17.28	-17.25/-18.74	-17.76/-15.99	-16.89/-13.13	-18.28/-7.82	-19.09/-13.45	-18/-19.15	-8.96/-12.47	-14.85/-15.36	-13.42/-18.59	-9.85/-11.25	-11.34/-19.46	-11.53/-11.22	-15.96/-14.85	-10.14/-14.31	-17.88/-17.73	-15.18/-18.96	-19.25/-19.23
Θ(105°)	-17.67/-12.55	-18.38/-19.09	-16.63/-13.99	-15.03/-19.22	-16.04/-16.27	-18.43/-17.88	-16.38/-19.23	-17.99/-17.95	-18.54/-18.29	-16.09/-13.32	-18.1/-7.67	-18.77/-13.24	-18.86/-17.54	-12.85/-12.82	-12.2/-16.36	-17.83/-17.47	-16.3/-18.16	-16.08/-13.97	-14.23/-14.65	-16.94/-15.53	-11.59/-17.64	-15.95/-19.45	-18.02/-18.88	-18.8/-18.46
Θ(112.5°)	-18.98/-18.48	-18.5/-18.56	-18.73/-19.1	-17.77/-17.91	-17.38/-16.44	-17.56/-19.04	-18.75/-18.92	-19.02/-18.13	-18.21/-15.71	-18.57/-15.94	-15.15/-8.04	-18.84/-11.41	-18.12/-18.61	-13.26/-13.57	-12.42/-13.25	-18/-19.11	-13.49/-16.62	-17.66/-12.6	-17.92/-10.42	-14.67/-17.45	-10.51/-17.14	-18.98/-17.62	-14.18/-17.83	-18.74/-18.68
Θ(120°)	-18.78/-19.02	-18.18/-18.91	-19.06/-15.03	-17.59/-17.95	-15.83/-12.2	-15.83/-19.13	-18.63/-16.71	-19.03/-18.62	-18.92/-18.48	-19.32/-15.54	-15.91/-7.71	-19.36/-11.29	-15.16/-16.37	-15.11/-11.25	-14.14/-13.48	-15.75/-15.32	-17.87/-17.44	-18.78/-16.87	-11.79/-14.37	-14.81/-19.22	-9.3/-13.99	-16.3/-17.76	-16.37/-18.34	-18.55/-18.73
Θ(127.5°)	-18.68/-19.1	-14.6/-12.93	-17.94/-15.69	-14.1/-17.25	-18.84/-17.97	-18.07/-16.11	-17.09/-18.62	-17.97/-17.07	-18.21/-17.82	-17.62/-17.92	-13.08/-9.63	-17.85/-13.19	-13.59/-13.7	-18.89/-19.05	-15.44/-16.02	-13.64/-17.96	-12.93/-17.9	-13.86/-12.32	-13.19/-18.51	-14.74/-18.49	-13.78/-14.31	-18.19/-18.46	-18.81/-18.78	-11.91/-17.95
Θ(135°)	-16.79/-13.2	-17.34/-12.93	-18.21/-19.32	-18.9/-18.48	-16.43/-13.98	-18.46/-18.6	-18.35/-19.23	-18.79/-17.62	-18.67/-18.26	-18.89/-17.73	-17.95/-13.31	-15.24/-16.11	-14.45/-14.5	-18.64/-18.85	-18.92/-17.87	-18.15/-18.58	-19.12/-18.04	-13.15/-12.5	-9.75/-13.82	-17.53/-16.73	-17.49/-18.32	-17.22/-18.76	-17.63/-18.3	-12.19/-18.33
Θ(142.5°)	-18.97/-17.45	-18.09/-17.85	-19.55/-18.82	-14.49/-14.67	-18.58/-18.99	-18.98/-19.21	-18/-17.94	-19.31/-19.27	-19.13/-18.3	-18.4/-18.58	-14.66/-11.79	-19.1/-16.86	-17.28/-19.43	-16.11/-17.38	-18.54/-18.45	-17.3/-18.59	-18.34/-16.39	-15.6/-18.16	-13.94/-19.29	-15.85/-19	-18.03/-18.51	-19.17/-19.29	-18.47/-18.83	-18/-18.57
Θ(150°)	-17.85/-17.62	-17.86/-14.57	-14.29/-17.93	-18.68/-16	-17.96/-17.38	-15.8/-15.36	-18.72/-17.45	-17.88/-17.66	-18.91/-14.39	-12.87/-15.7	-18.3/-18.38	-18.36/-17.76	-18.76/-18.43	-18.21/-14.94	-19.19/-19.2	-15.75/-18.17	-18.36/-18.04	-19.13/-14.29	-14.37/-17.97	-15.41/-14.66	-18.7/-17.76	-17.72/-19	-17.96/-18.66	-18.09/-17.23
Θ(157.5°)	-15.74/-16.03	-18.76/-19.29	-16.06/-18.67	-18.28/-19.03	-18.15/-16.17	-16.61/-17.97	-17.84/-17.88	-19.17/-18.32	-16.73/-18.56	-18.32/-16.43	-16.69/-17.61	-17.53/-13.62	-14.83/-18.37	-19.74/-18.23	-17.02/-19.32	-19.09/-19	-17.92/-15.49	-16.72/-18.37	-19.16/-15.63	-12.12/-12.05	-14.84/-18.99	-19.42/-17.69	-18.77/-17.17	-18.32/-17.74
Θ(165°)	-15.41/-16.41	-17.22/-17.45	-16.86/-14.85	-12.86/-10.79	-10.71/-11.76	-11.6/-12.32	-17.93/-17.63	-15.54/-13.92	-14.23/-14.69	-13.18/-11.6	-11.6/-13.88	-17.77/-18.05	-18.49/-18.54	-19.48/-15.91	-12.61/-12.15	-14.91/-19.04	-17.89/-17.16	-19.08/-18.74	-18.65/-16.76	-14.57/-15.19	-19.21/-17.83	-18.96/-17.92	-18.74/-18.77	-19.7/-17.16
Θ(172.5°)	-17.92/-17.91	-18.08/-18.78	-18.28/-19.38	-18.24/-19.22	-17.94/-17.29	-17.53/-18.39	-17.92/-14.95	-13.46/-13.5	-14.22/-15.31	-17.23/-18.46	-17.65/-18.34	-17.27/-18.52	-18.77/-18.05	-18.47/-18.81	-17.64/-17.44	-15.3/-14.24	-15.5/-16.22	-16.44/-16.08	-17.64/-18.46	-18.97/-18.84	-16.95/-14.82	-13.77/-13.4	-13.13/-13.18	-14.1/-16.15
Θ(180°)	-14.77/-14.3	-14.18/-15.05	-15.31/-15.93	-16.42/-17.44	-18.48/-18.56	-17.94/-17.5	-18.32/-18.5	-18.48/-19.26	-18.34/-18.42	-18.8/-18.51	-18.18/-18.59	-18.42/-18.67	-19.16/-18.18	-18.75/-18.87	-19.05/-17.75	-18.7/-18.74	-18.42/-18.19	-18.42/-18.86	-18.73/-18.54	-19.1/-19.15	-18.89/-17.65	-16.12/-14.92	-13.66/-13.48	-13.54/-14.26
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°)	-3.4/-3.44	-3.72/-4.2	-4.59/-5.03	-5.69/-6.87	-8.17/-8.53	-9.04/-10.23	-11.58/-11.01	-9.49/-7.71	-5.98/-4.89	-3.91/-3.15	-2.74/-2.47	-2.22/-2.04	-2.3/-2.65	-3.12/-3.59	-4.06/-5.23	-6.87/-7.78	-8.4/-10.37	-12.32/-12.86	-11.4/-10.11	-9.4/-7.98	-6.87/-5.79	-4.75/-3.96	-3.31/-3.13	-3.27/-3.49
Θ(7.5°)	-2.77/-3.17	-3.73/-4.22	-5.25/-6.43	-7.5/-9.28	-11.87/-15.34	-18.78/-17.95	-13.88/-12.2	-10.42/-8.39	-6.56/-5.46	-4.57/-4.09	-4.24/-4.58	-4.79/-5.19	-6/-6.72	-7.65/-8.66	-8.84/-8.63	-8.61/-8.14	-6.83/-6.99	-7.81/-7.83	-7.54/-7.22	-7.52/-6.82	-5.29/-4.09	-3.2/-2.39	-2.02/-2.14	-2.55/-2.67
Θ(15°)	-3.57/-3.77	-3.89/-4.51	-5.73/-7.19	-8.47/-9.94	-12.36/-16.78	-14.89/-11.25	-8.56/-6.58	-5.44/-4.38	-3.29/-2.51	-1.9/-1.75	-1.9/-1.97	-1.79/-1.68	-1.88/-2.13	-2.74/-4.43	-7.5/-11.52	-15.76/-15.78	-10.8/-8.47	-8.02/-7.24	-5.68/-4.7	-5.01/-5.95	-5.73/-5.15	-4.58/-3.99	-3.81/-3.96	-4.26/-3.59
Θ(22.5°)	-3.5/-3.99	-4.1/-5.11	-6.76/-8.86	-10.77/-11.98	-14.18/-17.23	-15.15/-9.76	-6.31/-4.53	-4.48/-4.74	-4.03/-2.24	-1.4/-1.68	-2.43/-1.91	-0.58/-0.27	-0.97/-1.66	-2.19/-2.76	-3.04/-3.21	-4.18/-6.03	-7.82/-6.54	-5.7/-4.76	-3.42/-1.48	-0.61/-1.67	-4.31/-8.2	-7.84/-4.89	-3.03/-2.19	-2.39/-2.44
Θ(30°)	-14.21/-9.25	-6.25/-5.96	-6.99/-9.51	-12.17/-13.77	-13.91/-14.67	-10.27/-4.76	-2.24/-1.64	-1.28/-1.51	-2.59/-3.07	-2.92/-2.76	-2.88/-1.32	-0.13/-1.39	-2.72/-2.19	-1.25/-0.66	-0.98/-1.62	-2.44/-3.84	-5.89/-7.65	-10.38/-10.36	-7.86/-6.62	-5.78/-4.92	-5.83/-9.92	-7.86/-5.03	-4.7/-4.66	-5.89/-8.46
Θ(37.5°)	-17.36/-11.09	-10.95/-11.65	-13.93/-17.41	-16.46/-10.69	-7.82/-7.75	-7.52/-4.73	-3.01/-2.94	-1.86/-0.49	-1.75/-2.76	-1.85/-2.74	-1.43/0.25	-0.72/-1.88	0.71/2.13	1.91/-0.32	-3.41/-4.81	-6.83/-6.85	-4.66/-3.38	-3.06/-4.35	-5.41/-5.09	-5.34/-5.58	-7.37/-16.35	-13.71/-8.19	-7.49/-9.38	-14.08/-18.77
Θ(45°)	-7.01/-5.01	-6.69/-7.64	-10.47/-10.98	-10.85/-9.41	-7.03/-6.39	-5.58/-3.65	-3/-3.93	-3.1/-0.69	-1.1/-3.75	-2.1/-3.74	-2.11/-1.15	-3.83/-2.1	1.4/1.92	0.71/-0.49	1.22/2.24	1.46/0.18	-1.75/-2.83	-2.55/-1.42	-2.1/-4.82	-3.9/-2.98	-4.45/-8.63	-10.78/-10.93	-10.72/-9.24	-13.33/-10.83
Θ(52.5°)	-3.17/-2.51	-4.38/-4.36	-5.54/-4.96	-4.51/-4.66	-4.6/-3.14	-2.24/-0.83	-1.13/-2.91	-3.17/-1.34	-1.48/-4.17	-2.69/-5.61	-2.67/-4.24	-3.62/-0.57	-0.54/-0.03	-0.59/-0.16	1/1.49	1.9/1.51	1.03/-0.51	-2.97/-1.92	-0.83/-3.21	-3.67/-1.68	-2.45/-7.97	-5.98/-5.23	-9.18/-9.39	-10.17/-4.01
Θ(60°)	-2.33/-2.51	-4.17/-6.46	-5.24/-3.86	-1.72/-2.09	-2.55/-3.67	-3.18/-0.79	-0.64/-1.93	-2.1/-3.58	-2.68/-4.85	-2.36/-6.03	-2.76/-3.37	0.49/0.58	-2.17/-0.49	-0.74/-1.48	-2.66/-1.46	-0.35/-0.61	-0.92/-1.28	-2.95/-2.96	-1.88/-1.68	-3.5/-0.84	-1.92/-7.13	-4.17/-3.64	-6.03/-9.82	-6.28/-3.03
Θ(67.5°)	-2.84/-4.78	-8.48/-6.51	-4.31/-3.21	-1.72/-0.9	-2.08/-5.74	-5.91/-1.8	-1.58/-1.68	-0.51/-3.29	-5.31/-4.14	-1.38/-6.01	-2.02/-2.16	2.2/0.21	-1.19/0.32	-0.84/-1.52	-1/0.53	1.68/0.02	-1/-1.4	-1.94/-2.96	-2.08/-0.14	-1.26/0.43	-0.9/-8.95	-2.69/-3.06	-5.47/-10.11	-4.38/-2.92
Θ(75°)	-4.65/-7.38	-12.11/-6.14	-3.81/-4	-3.48/-1.5	-3.27/-7.28	-8.57/-4.05	-3.58/-2.48	-0.2/-2.23	-7.1/-4.52	-1.86/-5.26	-2.17/-2.47	2.19/-0.72	-1.64/-0.65	-1.15/-0.61	-0.38/0.34	1.4/1.04	0.81/0.16	-1.37/-2.44	-1.5/-0.58	0.5/0.55	-1.29/-9.79	-2.78/-3.98	-5.95/-9.54	-4.45/-3.57
Θ(82.5°)	-6.17/-11.25	-9.58/-5.26	-4.99/-6.64	-5.22/-2.89	-4.41/-7.64	-10.74/-7.2	-7.13/-4.96	-1.86/-3.09	-7.72/-5.5	-2.84/-5.51	-3.38/-3.18	0.87/-2.03	-3.27/-3.76	-1.18/-0.99	-1.2/-2.44	-1.12/-0.09	0.85/1.58	-1.12/-4.76	-0.68/-0.38	0.37/0.38	-2.89/-12.1	-2.29/-5.65	-9.07/-8.48	-5.06/-4.18
Θ(90°)	-7.23/-12.15	-6.91/-5.12	-6.6/-9.83	-7.77/-4.87	-5.55/-8.62	-12.17/-7.93	-7.09/-7.76	-4.49/-3.89	-7.76/-8.11	-4.68/-5.93	-4.11/-3.77	-1.47/-4.39	-4.74/-6.84	-3.48/-3.08	-3.14/-6.81	-5.29/-3.11	-0.86/0.35	-0.99/-7.8	-1.76/-1.43	-0.72/-0.98	-5.38/-12.07	-3.41/-6.92	-9.98/-10.2	-6.02/-6.67
Θ(97.5°)	-7.66/-13.3	-9.89/-7.47	-9.36/-11.02	-9.44/-5.79	-6.49/-9.71	-11.09/-9.49	-8.51/-8.25	-7.18/-5.72	-8.71/-8.59	-6.98/-6.79	-6.79/-4.33	-3.96/-5.51	-7.55/-8.97	-4.29/-5.47	-5.74/-8.83	-11.58/-7.86	-3.19/-2	-2.44/-10.46	-4.16/-3.27	-3.73/-4.12	-9.87/-12.18	-5.06/-8.99	-13.1/-10.25	-7.29/-11.06
Θ(105°)	-8.97/-14.17	-13.55/-10.52	-9.9/-10.64	-12.07/-9.4	-10.66/-9.98	-9.66/-13.77	-14.4/-11.14	-9.33/-5.39	-9.74/-11.26	-9.33/-6.82	-9.45/-6.13	-6.45/-6.53	-8.44/-9.52	-7.3/-8.2	-11.37/-8.4	-13.22/-11.63	-7.61/-8.54	-7.89/-16.15	-10.31/-8.38	-6.46/-9.58	-15.86/-14.11	-7.39/-8	-9.24/-15.15	-9.09/-14.83
Θ(112.5°)	-15.4/-13.85	-14/-13.54	-12.43/-9.98	-11.54/-16.51	-14.05/-9.92	-9.74/-14.47	-13.7/-10.78	-9.11/-5.94	-12.69/-11.91	-15.13/-8.39	-11.76/-8.16	-9.95/-8.75	-10.2/-7.82	-7.27/-8.32	-17.7/-15.28	-12.53/-12.92	-12.1/-10.93	-10.69/-18.72	-11.18/-13.7	-7.74/-11.97	-18.79/-12.4	-10.42/-13.03	-12.56/-16.77	-9.84/-13.66
Θ(120°)	-18.52/-16.43	-11.09/-9.87	-12.53/-17.44	-13.86/-12.61	-9.79/-9.51	-12.85/-11.72	-9.1/-11.09	-10.56/-7.87	-17.64/-14.96	-17.73/-8.93	-18.3/-12.27	-13.98/-9.5	-13.45/-14.72	-12.41/-11.81	-19.22/-19.07	-16.59/-9.89	-16.01/-11.19	-8.47/-18.35	-9.34/-9.59	-8.61/-15.29	-18.79/-10.79	-10.16/-18.92	-16.11/-17.18	-11.34/-10.84
Θ(127.5°)	-13.67/-19.12	-15.42/-13.07	-13.79/-13.76	-15.36/-15.84	-15.64/-17.05	-18.05/-12.49	-12.34/-19.04	-13.23/-12.09	-13.77/-14.64	-13.83/-11.42	-18.04/-19.25	-11.41/-12.23	-18.31/-18.13	-10.25/-13.28	-18.71/-17.71	-15.37/-8.52	-9.22/-12.7	-11.12/-15.97	-13.66/-10.01	-15.62/-18.09	-16.85/-9.29	-17.72/-18.12	-17.88/-13.14	-18.86/-12.53
Θ(135°)	-15.72/-11.08	-18.9/-13.9	-12.69/-12.79	-12.83/-14	-13.99/-13.5	-12.55/-14.94	-15.18/-10.45	-10.44/-14.47	-9.91/-14.93	-14.85/-13.11	-18.4/-17.61	-18.53/-11	-18.17/-18.98	-8.82/-9.95	-18.09/-15.76	-17.54/-16.15	-13.97/-13.08	-17.9/-19.4	-18.59/-17.99	-19.24/-11.98	-17.91/-14.04	-17.7/-10.79	-17.22/-13.79	-13.5/-18.19
Θ(142.5°)	-19.27/-10.4	-9.23/-8.77	-14.9/-18.09	-18.13/-17.99	-16.31/-18.78	-19.38/-15	-11.91/-13.38	-18.13/-13.48	-11.44/-19.38	-12.62/-16.49	-15.29/-12.46	-15.85/-18.57	-17.79/-13.64	-14.02/-18.4	-17.23/-18.35	-14.28/-16.31	-15.14/-18.1	-13.56/-14.13	-15.11/-16.66	-17.75/-15.89	-17.16/-18.4	-18.54/-16.21	-19.08/-11.97	-13.72/-17.34
Θ(150°)	-14.18/-18.59	-18.89/-17.65	-19.06/-13.36	-11.12/-13.42	-17.9/-18.02	-15.15/-14.8	-17.84/-18.32	-17.57/-14.26	-16/-17.95	-13.74/-17.61	-18.32/-13.46	-16.25/-19.22	-18.21/-11.31	-10.77/-15.48	-18.29/-18.82	-14.9/-12.51	-12.8/-18.2	-17.61/-14.14	-12.46/-12.66	-14.13/-12.41	-16.86/-17.6	-15.32/-15.72	-17.51/-18.03	-18.36/-12.8
Θ(157.5°)	-14.08/-12.65	-13.97/-12.89	-13.32/-15.72	-17.71/-17.41	-18.65/-18.02	-17.78/-16.17	-13.6/-13.59	-15.5/-17.85	-19.06/-16.51	-18.42/-18.66	-19.11/-17.67	-18.29/-18.22	-16.17/-11.09	-9.97/-12.19	-19.18/-18.47	-18.51/-19.24	-17.44/-17.54	-19.26/-18.69	-18.71/-17.33	-16.08/-15.13	-17.71/-17.22	-17.78/-13.91	-12.98/-13.22	-12.48/-13.92
Θ(165°)	-18.45/-17.58	-17.95/-19.09	-17.61/-18.91	-14.45/-12.41	-12.78/-13.49	-13.94/-14.57	-18.16/-18.91	-19.11/-16.11	-12.47/-11.12	-13.51/-18.7	-19.09/-17.1	-15.83/-16.87	-17.73/-19.01	-15.86/-15.43	-18.61/-18.51	-16.95/-14.88	-16.17/-19.4	-19.32/-18.64	-17.36/-16.01	-15.09/-15.52	-15.77/-15.97	-15.81/-16.25	-17.38/-17.92	-18.12/-17.41
Θ(172.5°)	-16.13/-15.38	-17.5/-18.62	-19.42/-18.25	-18.31/-15.49	-14.8/-17.18	-17.87/-19.59	-18.86/-17.62	-15.97/-14.88	-14.81/-14.67	-17.34/-18.78	-17.88/-19.6	-17.81/-17.2	-16.6/-15.24	-14.97/-15.32	-14.69/-13.19	-11.59/-11.85	-13.55/-16.96	-18.28/-18.59	-19.05/-17.16	-16.75/-17.93	-18.72/-18.8	-18.01/-18.22	-15.67/-15.13	-15.86/-17.01
Θ(180°)	-18.18/-19.49	-17.49/-17.77	-18.87/-15.53	-13.96/-13.6	-14.31/-13.84	-13/-12.71	-12.53/-13.43	-12.84/-12.8	-14.16/-16.35	-18.96/-18.43	-17.82/-18.83	-19/-18.08	-18.12/-17.4	-18.14/-19.01	-18.79/-16.92	-14.62/-13.65	-13.6/-14.15	-15.05/-15.03	-14.67/-14.95	-14.66/-14.88	-14.71/-15.77	-16.87/-19.01	-19.55/-18.39	-17.98/-18.29
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°)	-11.2/-9.24	-7.92/-6.5	-4.92/-3.98	-3.33/-2.63	-1.93/-1.74	-1.91/-1.96	-2.01/-2.32	-2.76/-3.43	-4.63/-6.06	-7.83/-9.95	-12.67/-16.14	-17.25/-14.02	-10.72/-8.64	-7.31/-6.21	-4.98/-3.62	-2.93/-2.89	-2.44/-2.14	-2.22/-2.47	-2.72/-2.84	-3.49/-4.88	-5.95/-6.72	-7.88/-8.97	-10.78/-12.87	-14.8/-13.6
Θ(7.5°)	-8.53/-7.33	-6.84/-6.19	-5.26/-4.43	-4.2/-3.92	-3.44/-3.27	-3.95/-4.96	-5.64/-6.47	-7.77/-9.36	-10.5/-12.08	-13.58/-14.23	-14.85/-14.86	-12.79/-10.63	-9.02/-7.81	-6.9/-6.54	-6.16/-4.95	-3.77/-3.73	-3.35/-2.58	-2.23/-2.06	-2.33/-2.65	-3.43/-4.95	-6.03/-7.78	-10.11/-13.81	-15.88/-13.89	-11.6/-9.87
Θ(15°)	-9.45/-8.9	-7.33/-5.89	-4.84/-4.07	-3.09/-2.23	-2.2/-2.6	-2.86/-3.75	-6/-9.26	-12.25/-16.77	-18.63/-18.97	-17.96/-14.01	-12.08/-10.25	-8.22/-6.45	-4.96/-3.71	-2.61/-1.85	-1.59/-1.69	-1.83/-2.49	-3.18/-2.95	-2.75/-3	-2.72/-3.25	-4.39/-6.29	-8.02/-10.14	-12.11/-12.34	-9.88/-8.94	-9.29/-9.76
Θ(22.5°)	-14.4/-11.84	-8.61/-5.72	-3.7/-2.78	-2.16/-1.42	-0.92/-0.84	-1.67/-3.14	-5.29/-7.53	-9.5/-11.75	-12.31/-10.36	-6.81/-4.55	-4.15/-4.91	-4.66/-4.21	-4.13/-3.62	-2.52/-1.9	-2.2/-2.81	-3.07/-3.47	-4.68/-4.64	-2.99/-1.14	0.02/-0.44	-2.59/-5.8	-6.67/-7.49	-8.68/-8.69	-8.01/-9.25	-12.56/-15.18
Θ(30°)	-11.07/-9.54	-6.07/-3.27	-1.45/-0.57	-0.06/0.21	0.21/0.1	-0.47/-2.18	-6.44/-10.62	-7.99/-7.95	-9.2/-9.13	-6.35/-4.52	-4.44/-5.6	-4.17/-3.05	-4.26/-6.32	-7.56/-7.26	-5.25/-3.89	-3.44/-2.85	-2.04/-2.68	-5.24/-7.36	-3.51/-0.96	-1.2/-4.43	-8.79/-8.18	-9.51/-8.17	-9.11/-15.92	-17.61/-11.71
Θ(37.5°)	-7.39/-5.86	-3.12/-1.33	-1.03/-0.47	0.53/1.01	0.22/-1.92	-3.27/-3.69	-6.02/-11.92	-9.86/-8.11	-11.45/-18.04	-12.34/-8.9	-10.25/-6.77	-4.02/-4.46	-5.38/-4.61	-2.36/-1.28	-2.18/-3.21	-3.76/-6.2	-8.2/-4.95	-2.69/-3.19	-5.8/-3.37	-1.7/-4.21	-6.27/-6.58	-14.24/-12.85	-15.38/-17.97	-10.45/-8.19
Θ(45°)	-9.27/-7.71	-3.23/-0.78	-0.69/0.24	0.99/1.43	1.06/-0.35	-2.37/-5.04	-7.26/-7.92	-10.44/-10.75	-13.87/-17	-11.15/-10.27	-11/-3.86	-2.11/-3.8	-6.01/-6.41	-4.34/-3.01	-2.25/-0.51	-0.11/-0.86	-2.84/-3.9	-4.93/-3.06	-3.43/-6.81	-4.44/-6.33	-10.62/-5.16	-10.17/-18.46	-19.22/-13.3	-12.24/-8.14
Θ(52.5°)	-13.34/-9.14	-3.87/-2.04	-1.28/-0.37	-1.02/-1.94	-1.76/-2.45	-3.4/-4.93	-7.94/-7.13	-6.1/-7.98	-11.37/-13.84	-10.66/-10.88	-10.59/-5.42	-4.86/-4.46	-4.86/-6.53	-10.3/-10.36	-7.04/-6.4	-5.34/-5.89	-5.12/-3.01	-2.59/-4.03	-3.89/-8.06	-8.59/-14.79	-14.3/-8.8	-13.42/-17.48	-19/-14.97	-12.09/-10.55
Θ(60°)	-18.17/-9.02	-5.79/-4.91	-3.29/-1.48	-2.84/-3.89	-4.54/-5.69	-6.19/-6.59	-9.27/-9.92	-7.24/-8.15	-8.34/-15.08	-12.21/-16.2	-16.17/-8.55	-10.77/-7.65	-5.01/-3.47	-5.16/-4.45	-3.78/-3.78	-5.58/-7.88	-12.8/-9.3	-3.32/-4.47	-11.16/-9.78	-16.36/-13.35	-17.65/-14.76	-14.75/-15.94	-16.99/-13.88	-13.5/-12.83
Θ(67.5°)	-15.85/-9.13	-8.76/-8.41	-5.67/-4.14	-5.52/-5.38	-5.44/-7.1	-7.41/-8.41	-10.04/-13.98	-8.11/-8.7	-9.54/-13.41	-13/-17.09	-19.14/-9.85	-18.85/-11.12	-7.81/-4.16	-4.81/-4.3	-2.11/-2.27	-3.14/-3.79	-4.68/-7.15	-6.2/-7.71	-13.97/-14.31	-12.5/-8.23	-11.83/-10.66	-12.63/-15.45	-18.43/-19.24	-17.29/-15.63
Θ(75°)	-13.67/-12.54	-10.68/-12.47	-10.55/-8.71	-9.56/-7.68	-7.75/-7.87	-7.58/-9.09	-9.54/-17.63	-10.85/-11.27	-11.15/-14.11	-11.85/-14.64	-15.76/-10.8	-15.63/-18.68	-11.81/-7.88	-6.23/-6.63	-5.28/-4.79	-5.51/-4.68	-2.45/-3.25	-6.37/-8.89	-12.15/-17.24	-9.95/-9.61	-10.78/-9.42	-12.07/-12.13	-18.33/-17.72	-17.57/-17.03
Θ(82.5°)	-17.76/-16.71	-13.38/-15.55	-12.46/-12.9	-14.86/-9.47	-8.92/-9.79	-10.1/-10.13	-9.7/-17.34	-16.78/-16.49	-12.07/-13.35	-13.53/-10.91	-12.67/-10.84	-17.93/-13.67	-17.93/-13.77	-6.13/-7.17	-8.43/-11.71	-10.69/-6.29	-2.95/-3.2	-6.15/-10.44	-11.38/-18.05	-8.86/-11.24	-10.19/-10.31	-12.26/-11.81	-18.01/-17.96	-18.39/-17.54
Θ(90°)	-15.78/-19.19	-15.12/-18.09	-18.3/-17.06	-16.32/-10.28	-11.55/-12.16	-11.64/-12.72	-11.06/-19.67	-17.45/-18.27	-14.11/-15.47	-11.46/-12.97	-11.09/-11.56	-16.91/-10.88	-18.33/-18.54	-8.23/-8.37	-13.25/-15.21	-12.01/-13.77	-6.93/-5.23	-6.48/-12.33	-10.48/-19.59	-10.39/-12.6	-12.59/-10.32	-13.6/-13.29	-18.21/-16	-18.91/-16.89
Θ(97.5°)	-15.02/-18.69	-15.13/-18.12	-19.47/-18.22	-17.41/-10.53	-11.58/-14.02	-14.57/-14.22	-13.17/-17.4	-18.53/-18.01	-17/-17.01	-12.7/-9.95	-12/-9.96	-17.99/-10.93	-18.64/-18.79	-8.9/-9.17	-18.59/-18.2	-14.29/-17.86	-10.76/-9.76	-9.34/-12.2	-15.03/-18.87	-10.82/-19.04	-10.91/-14.2	-14.3/-11.83	-18.34/-16.13	-18.98/-16.31
Θ(105°)	-15.79/-17.7	-19.22/-18.82	-17.75/-17.05	-18.47/-12.34	-13.02/-15.44	-16/-13.78	-13.71/-18.13	-17.99/-18.18	-19.45/-18.65	-14.66/-10.79	-11.53/-11.2	-18.56/-10.02	-18.8/-18.1	-12.61/-9.06	-18.81/-18.04	-18.12/-18.44	-19.04/-16.23	-15.21/-15.04	-17.54/-19.53	-15.2/-17.34	-12.53/-12.93	-16.9/-17.33	-18.88/-17.92	-18.31/-19.35
Θ(112.5°)	-18.4/-19.31	-17.71/-19.08	-18.63/-16.95	-14.35/-15.23	-15.52/-17.72	-18.35/-17.94	-19.04/-19.51	-18.94/-19.15	-18.89/-18.48	-17.93/-9.95	-15.45/-9.67	-18.21/-9.17	-16.92/-18.72	-15.59/-11.02	-13.12/-19.13	-18.58/-17.81	-13.8/-16.87	-17.92/-16.59	-17.33/-13.64	-16.8/-18.89	-12.2/-16.33	-15.27/-14.92	-16.29/-18.65	-18.05/-17.64
Θ(120°)	-17.81/-18.24	-18.58/-19.04	-17.46/-18.23	-17.01/-18.07	-13.01/-12.3	-15.74/-17.64	-18.11/-17.46	-18.49/-18.18	-19.1/-18.17	-18.31/-12.64	-18/-7.17	-16.68/-10	-12.94/-11.82	-13.77/-10.38	-14.94/-17.13	-18.2/-14.1	-19.11/-17.25	-17.23/-19.12	-10.97/-16.02	-14.2/-18.36	-8.33/-17.71	-15.84/-17.69	-14.67/-17.9	-19.05/-17.93
Θ(127.5°)	-17.89/-18.98	-16.64/-17.93	-16.69/-17.77	-12.46/-12.71	-18.28/-18	-19.06/-17.08	-18.39/-18.34	-17.9/-18.33	-18.24/-19.35	-16.91/-11.76	-18.71/-9.66	-18.82/-9.59	-17.05/-11.76	-16.41/-18.09	-12.43/-18.29	-14/-17.6	-16.59/-19.01	-11/-16.76	-9.49/-19.1	-9.35/-19.11	-7.37/-16.03	-9.91/-18.56	-17.37/-18.02	-14.88/-18.83
Θ(135°)	-18.96/-16.18	-14.18/-12.77	-18.18/-17.8	-15.05/-18.17	-17.26/-12.87	-13.29/-19.54	-19.23/-17.49	-18.48/-17.76	-19.24/-18.75	-17.95/-14.35	-17.2/-12.78	-17.41/-13.16	-13.26/-16.19	-19.04/-14.13	-12.35/-12.93	-17.74/-19.23	-14.94/-15.49	-13.46/-13.46	-7.28/-19.07	-9.78/-14.02	-14.41/-13.71	-18.96/-17.25	-17.72/-18.68	-13.64/-18.57
Θ(142.5°)	-18.59/-17.56	-17.77/-17.75	-15.68/-15.94	-16.06/-17.49	-17.31/-18.38	-18.05/-17.88	-18.12/-19.15	-18.1/-18.27	-17.04/-18.75	-18.2/-18.24	-17.87/-10.35	-17.4/-17.63	-15.43/-19.19	-16.08/-19.7	-15.89/-18.59	-16.42/-19.24	-18.94/-13.61	-15.87/-15.68	-10.93/-15.36	-10.68/-17.2	-18.21/-15.41	-18.88/-17.88	-19.21/-19.11	-19.13/-19.06
Θ(150°)	-15.61/-17.95	-15.45/-13.95	-17.38/-18.75	-18.32/-14.33	-15.46/-15.36	-13.54/-14.03	-18.44/-19.04	-16.22/-18.94	-18.77/-14.33	-12.91/-15.5	-18.66/-17.51	-15.11/-17.44	-17.95/-17.64	-18.53/-19.64	-18.17/-18.17	-17.55/-18.13	-19.04/-17.61	-16.9/-13.48	-14.71/-19.26	-12.94/-13.87	-15.1/-14.13	-15.74/-15.38	-15.82/-17.83	-17.43/-15.81
Θ(157.5°)	-17.72/-18.15	-18.47/-17.29	-18.09/-18.43	-17.43/-17.39	-18.78/-16.11	-16.26/-18.34	-18.63/-18.96	-18.08/-18.72	-18.62/-18.59	-18.27/-16.46	-17.04/-17.93	-15.91/-11.71	-10.87/-16.38	-18.54/-17.09	-13.28/-12.7	-14.69/-15.65	-17.06/-17.85	-18.97/-17.09	-16.2/-11.01	-10.24/-12.31	-16.71/-18.48	-15.81/-14.56	-15.68/-17.89	-18.61/-17.84
Θ(165°)	-15.18/-15.95	-17.96/-16.58	-16.52/-16.13	-15.31/-12.13	-12/-12.75	-13.61/-16.16	-19.23/-18.19	-13.93/-12.51	-12.76/-13.85	-11.55/-9.7	-10.33/-14.26	-18.6/-17.71	-14.96/-17.64	-18.73/-14.78	-10.59/-9.18	-9.96/-12.24	-18.24/-19.04	-19.25/-16.93	-13.3/-13.12	-14.78/-16.17	-17.23/-19.04	-17.61/-18.76	-18.75/-18.85	-18.65/-17.22
Θ(172.5°)	-18.56/-18.15	-18.37/-18.91	-18.1/-18.02	-18.12/-18.89	-17.16/-18.51	-18.23/-18.95	-18.98/-14.37	-13.32/-13.95	-15.15/-17.82	-18.04/-19.15	-19.13/-17.9	-17.65/-17.99	-17.6/-18.7	-19.21/-18.08	-19.08/-18.28	-17.64/-15.17	-14.59/-14.84	-14.33/-14.31	-17.39/-18.95	-18.38/-17.96	-15.13/-12.45	-11.66/-11.51	-13.07/-15.07	-15.91/-17.09
Θ(180°)	-11.44/-12.64	-13.58/-12.5	-11.93/-13.09	-15.29/-17.52	-17.26/-17.43	-17.8/-18.59	-17.62/-16.09	-16.46/-17.06	-17.27/-16.96	-16.47/-16.21	-14.82/-13.96	-14.08/-14.02	-12.82/-12.51	-13.72/-14.19	-14.61/-17.35	-18.36/-17.84	-18.88/-18.25	-17.98/-18.95	-18.83/-19.2	-18.98/-18.07	-16.67/-13.41	-11.94/-11.48	-11.65/-11.86	-11.17/-10.55
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°)	-2.14/-2.28	-2.77/-3.56	-4.57/-5.01	-5.81/-7.78	-10.31/-12.6	-15.21/-14.99	-13.35/-11.07	-8.2/-6.23	-4.98/-3.97	-2.95/-2.41	-2.28/-2.42	-2.4/-2.4	-2.37/-2.43	-3.01/-4.22	-5.34/-6.67	-9.04/-11.62	-14.67/-18.54	-19.34/-18.52	-12.47/-9.73	-7.48/-6.09	-5.23/-4.45	-3.74/-3.19	-2.69/-2.41	-2.12/-2.02

Θ(7.5°)	-3.85/-4.58	-5.01/-5.61	-7.29/-9.25	-10.93/-13.9	-17.88/-17.81	-13.88/-10.42	-8.12/-6.84	-5.37/-4.57	-4.17/-3.65	-3.12/-2.97	-3.2/-3.3	-3.3/-3.2	-3.02/-2.81	-2.97/-3.45	-3.86/-4.17	-4.79/-5.75	-6.5/-6.92	-8.12/-9.26	-8.83/-6.98	-5.66/-4.42	-3.62/-3.24	-3.01/-2.67	-2.72/-3.03	-3.04/-3.41
Θ(15°)	-2.03/-2.42	-3.14/-4.24	-5.92/-8.23	-10.71/-11.76	-11.55/-9.94	-7.88/-6.64	-5.57/-4.35	-3.61/-3.32	-3.03/-1.98	-1.07/-0.72	-1.08/-1.56	-1.93/-2.46	-3.2/-4.14	-5.12/-6.1	-6.81/-7.24	-8.02/-8.34	-7.65/-7.27	-7.74/-7.84	-7.83/-7.18	-6.97/-6.73	-5.67/-4.54	-4.08/-3.61	-3.25/-2.82	-2.07/-1.83
Θ(22.5°)	-4.36/-5.14	-4.73/-3.91	-3.73/-4.32	-5.02/-6.88	-10.36/-12.53	-10.05/-6.37	-4.15/-3.6	-4.09/-4.7	-5.32/-4.21	-2.16/-1.33	-2.18/-2.79	-1.8/-1.09	-1.38/-1.61	-1.81/-2.85	-5.16/-6.67	-6.08/-4.78	-4.05/-3.1	-2.98/-3.15	-2.66/-2.03	-2.01/-3.8	-6.81/-7.3	-5.77/-4.28	-3.05/-2.39	-2.56/-3.18
Θ(30°)	-12.11/-8.64	-8.01/-7.81	-8.93/-11.78	-14.89/-17.53	-11.1/-10.14	-12.04/-7.21	-4.18/-3.17	-2.65/-2.34	-3.54/-5.36	-4.84/-3.88	-3.69/-2.77	-0.65/-1.26	-3.36/-3.61	-2.41/-1.47	-1.46/-1.45	-1.28/-2.03	-3.95/-5.22	-5.92/-7.88	-9.72/-7.73	-4.59/-4.3	-7.98/-9.06	-6.34/-7.93	-10.6/-12.74	-15.94/-19.08
Θ(37.5°)	-10.84/-13.13	-16.96/-15.44	-17.74/-16.26	-14.66/-18.81	-9.82/-6.23	-6.6/-7.04	-5.18/-4.62	-3.76/-1.36	-1.04/-3.7	-3.07/-3.07	-2.49/-0.26	0.22/-1.28	0.1/1.73	1.71/0.33	-2.91/-7.61	-11.11/-7.01	-3/-1.42	-0.94/-2.03	-3.21/-3.99	-4.72/-3.67	-5.03/-15.56	-10.87/-9.55	-13.31/-13.19	-10.95/-11.02
Θ(45°)	-7.14/-7.68	-9.21/-10	-9.38/-5.23	-4.13/-5.23	-6.19/-5.72	-4.3/-3.01	-2.38/-2.09	-1.65/-1.34	0.23/-0.75	-2.02/-2	-3/-0.79	-2.25/-2.01	1.58/2.6	2.04/1.01	1.25/1.38	-0.08/-2.28	-4.69/-4.22	-0.72/0.74	-0.87/-3.66	-3.42/-3.46	-3.98/-8.78	-9.87/-10.75	-14.76/-18.17	-14.35/-7.17
Θ(52.5°)	-3.44/-6.58	-6.49/-7.73	-5.05/-2.3	-0.88/-1.75	-3.01/-3.17	-4.28/-2.83	-0.52/-0.35	-0.48/-0.93	0.49/-0.71	-0.16/-1.11	-4.04/-3.95	-7.33/-1.62	0.35/0.22	0.54/1.46	1.78/1.92	1.64/1.48	0.68/-0.38	-0.62/0.61	0.25/-3.29	-4.2/-2.4	-3.77/-6.6	-5.43/-5.76	-8.48/-8.18	-3.5/-2
Θ(60°)	-3.86/-8.65	-9.54/-6.47	-3.11/-0.99	-0.06/-0.83	-3.54/-6.3	-8.52/-5.61	-0.99/0.56	1.36/0.58	-1.36/-0.74	0.41/-0.27	-3.2/-4.03	-3.88/-0.04	-1.47/-0.47	0.58/0.11	-0.77/-0.92	-0.78/-0.67	-0.35/-0.37	-0.89/-0.7	-1.03/-2.77	-4.91/-1.14	-2.6/-4.82	-1.56/-2.19	-6.15/-4.11	-0.49/-1.56
Θ(67.5°)	-5.82/-9.19	-6.84/-4.91	-2.61/-1.54	-0.77/-1.55	-5.48/-6.54	-6.79/-6.68	-2.52/-0.28	2.14/2.08	-2.24/-1.26	0.4/-0.52	-1.47/-3.06	0.49/0.76	-2.19/0.23	0.33/0.99	1.12/1.15	1.1/-0.48	-0.56/-0.09	0.18/0.06	-0.27/-0.95	-3.35/-0.19	-2.83/-2.9	-0.22/-1.29	-5.07/-2.98	0.44/-2.01
Θ(75°)	-8.65/-7.73	-4.05/-5	-3.52/-3.32	-2.13/-3.81	-8.21/-5.95	-5.27/-6.97	-4.09/-3.01	0.57/1.81	-1.55/-2.02	-0.79/-1.03	-0.68/-1.63	0.59/-0.29	-1.58/0.36	-0.09/1.47	2.48/1.92	1.16/0.54	0.7/0.98	0.59/0.9	0.95/-0.82	-2.87/0.17	-4.16/-2.48	-0.07/-2.3	-5.02/-1.85	-0.77/-3.28
Θ(82.5°)	-8.9/-6.56	-3.62/-5.53	-6.01/-4.46	-4.1/-5.72	-9.87/-7.47	-6.11/-5.43	-2.76/-3.21	-1.27/-0.08	-2.55/-2.83	-1.38/-2.89	-0.97/-2.03	-0.2/-2.69	-2.12/-1.72	-1.16/0.6	1.56/-0.19	-0.58/-0.1	1/1.84	0.82/-0.51	1.55/-1.08	-2.4/-0.4	-6.11/-2.69	-1.37/-3.43	-5.97/-2.15	-3.16/-3.96
Θ(90°)	-9.11/-7.46	-4.49/-6.88	-9.89/-8.03	-6.88/-6.86	-8.96/-9.47	-8.42/-6.23	-3.72/-4.25	-1.84/-2.9	-2.87/-4.74	-3.45/-4.38	-2.59/-4.42	-2.81/-5.43	-3.7/-3.95	-2.88/-0.95	-0.78/-4.15	-5.95/-2.42	0.54/1.65	0.44/-2.6	0.66/-2.6	-3.91/-1.52	-9.19/-3.29	-4.1/-5.99	-5.56/-2.73	-5.83/-5.87
Θ(97.5°)	-11.4/-11.51	-6.9/-8.89	-10.38/-8.78	-8.13/-7.58	-9.78/-12.35	-11.18/-6.24	-5.31/-4.54	-3.26/-5.43	-4.65/-6.93	-5.42/-6.79	-4.53/-6.61	-5.23/-6.56	-6.01/-8.01	-5.02/-3.43	-3.73/-7.87	-10.42/-7.69	-2/-0.59	-1.79/-6.31	-2.06/-4.53	-8.1/-4.53	-13.29/-4.45	-6.58/-7.07	-7.75/-4.59	-6.63/-7.78
Θ(105°)	-8.3/-10.7	-9.36/-9.58	-12.67/-13.22	-12.56/-9.04	-8.21/-10.75	-12.34/-7.47	-6.82/-6.49	-6.97/-6.1	-5.69/-9.53	-8.31/-8.99	-6.85/-8.97	-7.11/-6.75	-8.35/-10.35	-5.91/-5.33	-7.8/-8.27	-15.18/-13.17	-6.8/-5.55	-8.84/-13.03	-7.7/-10.39	-14.26/-10.49	-14.49/-7.45	-7.8/-9.33	-11.1/-7.39	-6.76/-12.43
Θ(112.5°)	-10.57/-8.37	-12.51/-15.81	-12.81/-10.75	-9.83/-10.33	-12.5/-14.34	-9.8/-11.22	-12.57/-7.29	-10.79/-5.66	-8.26/-11.7	-13.68/-9.48	-11.65/-10.89	-8.77/-6.1	-8.24/-10.42	-6.08/-7.39	-11.69/-10.35	-9.05/-12.25	-12.28/-9.76	-11.23/-18.57	-10.36/-10.83	-17.81/-12.54	-10.83/-10.42	-9.24/-12.63	-9.54/-8.95	-9.33/-17.77
Θ(120°)	-13.33/-11.74	-9.6/-11.84	-14.6/-11.4	-9.16/-11.31	-16.06/-9.51	-8.54/-13.3	-8.93/-8.5	-10.89/-6.12	-12.94/-10.91	-19.15/-10.52	-19.19/-16.83	-12.27/-7.09	-11.68/-13.2	-9.99/-10.85	-11.95/-13.28	-16.25/-8.72	-17.28/-7.63	-7.31/-14.85	-6.2/-11.97	-12.94/-16.36	-12.71/-9.81	-9.35/-12.68	-8.42/-12.14	-12.13/-15.02
Θ(127.5°)	-17.9/-13.62	-9.67/-10.96	-14.72/-15.99	-14.51/-16.53	-15.66/-11.97	-12.98/-12.78	-8.66/-10.8	-15.78/-11.57	-11.42/-11.86	-19.04/-13.56	-18.19/-18.28	-10.56/-11.38	-18.82/-13.28	-11.2/-11.15	-12.67/-17.22	-11.96/-6.76	-9.71/-10.83	-10.25/-17.39	-10.07/-12.52	-17.96/-18.08	-13.09/-11.48	-12.73/-11.98	-11.12/-9.72	-17.74/-11.49
Θ(135°)	-10.38/-15.68	-16.01/-17.03	-12.58/-12.55	-13.61/-14.08	-12.94/-15.46	-15.75/-14.19	-16.84/-13.59	-9.7/-11.69	-8.44/-11.09	-19.19/-12.5	-19/-17.99	-12.67/-8.74	-16.39/-16.81	-10.37/-10.5	-18.88/-9.97	-10.46/-7.39	-14.14/-15.19	-18.29/-18.58	-18.53/-17.92	-16.43/-10.23	-18.9/-18.22	-13.06/-16.01	-15.29/-9.49	-14/-11.72
Θ(142.5°)	-15.88/-9.85	-8.93/-10.98	-18.64/-16.69	-18.14/-16.7	-15.39/-15.08	-18.4/-16.29	-12.18/-11.02	-16.2/-13.13	-9.16/-14.26	-14.69/-14	-17.67/-13.15	-15.44/-17.38	-18.89/-15.02	-14.73/-18.49	-16.03/-14.35	-10.51/-11.91	-12.63/-18.45	-11.4/-10.34	-10.7/-17.14	-17.91/-18	-17.87/-17.63	-15.72/-9.64	-15.64/-16.84	-14.09/-17.57
Θ(150°)	-18.44/-17.42	-16.98/-13.84	-13.59/-16.33	-17.25/-17.71	-15.93/-15.14	-15.29/-14.59	-14.51/-17.94	-17.92/-13.69	-11.89/-15.23	-18.94/-17.38	-18/-10.88	-11.15/-17.6	-18.02/-14.93	-10.5/-11.48	-15.09/-18.57	-17.66/-11.27	-8.91/-15.15	-18.21/-12.41	-9.73/-9.92	-13.51/-16.62	-19.3/-13.12	-17.26/-18.37	-15.76/-16.57	-17.96/-11.18
Θ(157.5°)	-17.69/-15.51	-19.03/-16.64	-13.51/-13.3	-17.43/-19.01	-18.23/-19.08	-16.05/-14.19	-13.03/-10.76	-10.09/-11.31	-16.06/-18.63	-19/-17.64	-15.94/-12.29	-12.87/-17.08	-18.28/-19.04	-13.92/-13.62	-16.92/-17.78	-17.64/-18.99	-18.67/-17.84	-18.29/-14.33	-12.56/-14.6	-14.7/-16.15	-19.42/-19.08	-14.11/-12.55	-12.98/-11.57	-13.09/-18.89
Θ(165°)	-18.89/-18.06	-19/-18.81	-18.71/-18	-15.97/-14.2	-14.12/-14.62	-15.69/-16.77	-17.35/-18.67	-18.78/-18.82	-14.48/-11.35	-11.21/-14.06	-18.42/-17.2	-16.16/-14.04	-14.63/-19.01	-18.61/-18.89	-18.18/-18.35	-14.8/-14.98	-15.11/-16.27	-18.75/-18.43	-14.3/-12.01	-13.4/-14.71	-16.46/-18.19	-18.23/-18.09	-17.06/-18.27	-17.24/-19.08
Θ(172.5°)	-17.75/-19.26	-17.42/-15.67	-13.12/-12.36	-12.77/-13.44	-14.96/-17.52	-19.76/-18.24	-17.71/-17.63	-14.09/-12.23	-10.3/-9.75	-10.76/-12.67	-15.66/-18.93	-17.98/-19.08	-19.08/-18.47	-19.11/-19.08	-15.74/-13.45	-13.25/-14.91	-17.6/-18.54	-18.71/-18.38	-18.89/-18.82	-19.12/-18.29	-18.86/-18.39	-18.51/-18.74	-15.68/-16.17	-17.41/-17.33
Θ(180°)	-18.24/-18.45	-17.14/-15.5	-14.12/-12.62	-11.33/-10.47	-10.33/-10.29	-10.48/-10.55	-10.57/-10.77	-10.76/-11.18	-11.95/-13	-14.32/-16.9	-17.89/-18.11	-18.25/-17.88	-17.72/-17.42	-17.5/-15.53	-13.06/-11.94	-11.02/-10.84	-11.49/-12.26	-11.97/-11.42	-10.77/-10.35	-9.72/-9.13	-10.12/-12.29	-14.82/-16.61	-16.98/-16.83	-19.58/-18.54
Freq(Hz)	5.885G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.61/-8.55	-6.59/-5.28	-4.09/-2.81	-2.15/-1.86	-1.72/-1.2	-0.9/-1.15	-1.5/-1.99	-2.71/-3.54	-4.4/-5.21	-6.44/-8.55	-11.4/-13.17	-13.14/-11.44	-9.56/-7.85	-6.11/-4.17	-3.09/-2.79	-2.53/-1.75	-1.54/-1.4	-1.38/-1.47	-1.97/-3.07	-3.44/-3.68	-4.87/-6.57	-9.26/-12.81	-15.63/-16.94	-14.82/-13.63
Θ(7.5°)	-9.11/-8.12	-7.87/-6.48	-5.47/-5.01	-4.43/-3.88	-3.59/-3.53	-3.43/-3.79	-4.75/-5.48	-6.4/-7.93	-9.43/-10.92	-12.53/-13.7	-14.7/-14.23	-13.39/-11.63	-10.24/-9.05	-7.74/-6.05	-4.65/-4.01	-3.74/-2.47	-1.52/-1.26	-1.01/-1.01	-1.32/-2.2	-3.03/-3.99	-6.18/-8.83	-12.33/-13.53	-12.89/-11.14	-10.21/-9.92
Θ(15°)	-11.16/-11.48	-10.47/-8.06	-5.62/-4.32	-3.54/-3.23	-2.88/-2.61	-3.15/-4.13	-5.74/-8.38	-13.36/-18.52	-17.63/-19.07	-15.6/-14.13	-13.39/-12.8	-10.88/-8.18	-6.23/-4.88	-3.93/-2.82	-1.65/-1.48	-2.4/-3.05	-2.74/-2.53	-1.98/-1.36	-1.74/-2.89	-4.08/-5.87	-9.75/-15.32	-13.74/-10.12	-9.05/-8.57	-8.84/-9.85
Θ(22.5°)	-9.69/-8.79	-8.14/-7.1	-5.7/-3.5	-2.05/-2	-1.99/-1.37	-1.52/-3.14	-5.11/-7.73	-12.95/-18.75	-18.67/-12.04	-7.15/-4.64	-4.08/-4.99	-5.52/-5.02	-4.87/-4.35	-3.25/-1.95	-0.98/-0.94	-1.29/-2.35	-3.71/-4.29	-3.58/-2.52	-1.68/-2	-3.82/-6.77	-8.72/-9.95	-10.62/-10.8	-13.31/-17.58	-16.13/-11.87
Θ(30°)	-6.57/-6.05	-4.21/-3.2	-2.9/-2.16	-0.75/-0.27	-0.53/-0.96	-1.31/-2.65	-5.23/-9.93	-16.57/-14.87	-10.85/-7.72	-4.46/-3.01	-3.07/-4.54	-4.39/-3.51	-4.35/-6.39	-9.11/-8.32	-5.58/-2.94	-1.38/-1.04	-1.66/-2.57	-4.32/-6.75	-5.45/-2.23	-2.38/-7.86	-10.49/-8.7	-9.52/-11.49	-18.73/-15.52	-9.05/-6.36
Θ(37.5°)	-5.49/-4.47	-2.73/-1.71	-2.13/-1.09	0.29/1.4	1.12/-0.32	-1.43/-2.2	-4.21/-8.51	-14.28/-10.45	-8.51/-9.03	-7.99/-6.63	-8.16/-7.29	-4.03/-3.73	-4.73/-6.01	-4.93/-3.4	-3.56/-4.67	-4.69/-6.11	-7.8/-6.37	-6.01/-7.89	-9.83/-3.5	-1.67/-4.4	-7.91/-8.96	-14.4/-10.34	-14.85/-15.28	-8.26/-5.81
Θ(45°)	-9.13/-7.08	-2.52/-1.46	-1.37/-0.67	-0.39/-0.03	0.37/-0.17	-1.68/-3.19	-4.5/-6.82	-10.57/-8.78	-10.5/-17.54	-15.82/-9.94	-7.67/-5.68	-2.56/-3.02	-5.78/-9.15	-7.01/-5.22	-3.48/-0.53	1.09/0.14	-4.27/-8.34	-6.73/-6.02	-6.52/-5.21	-3.71/-6.44	-7.24/-5.49	-14.68/-12.05	-16.92/-15.57	-11.05/-9.63
Θ(52.5°)	-12.59/-6.71	-2.79/-3.23	-2.13/-1.21	-2.02/-2.81	-2.28/-3.23	-4.42/-5.14	-6.68/-7.46	-8.41/-8.31	-9.63/-17.87	-12.67/-13.08	-8.06/-5.06	-3.32/-3.17	-4.62/-5.99	-10.74/-10.2	-6.44/-4.48	-3.72/-4.47	-6.59/-6.27	-4.43/-4.45	-6.09/-6.97	-6.22/-13.15	-9.8/-8.03	-12.81/-16.1	-13.55/-18.04	-16.58/-14.62
Θ(60°)	-10.59/-5.64	-3.75/-4.62	-3.74/-2.68	-3.23/-3.58	-2.8/-4.31	-6.49/-6.55	-7.77/-10.48	-9.94/-9.29	-8.66/-15.11	-11.62/-15.48	-15.01/-9.96	-8.16/-5.38	-4.25/-2.33	-5.85/-6.63	-4.4/-3.24	-3.77/-5.98	-10.92/-11.64	-4.58/-5.05	-10.63/-10.26	-11.01/-13.43	-18.62/-12.63	-16.08/-13.99	-18.18/-16.36	-18.76/-18.13
Θ(67.5°)	-11.29/-7.84	-5.58/-5.99	-5.47/-5.4	-5.95/-5.93	-5.01/-5.7	-6.96/-8.35	-9.06/-11.78	-12.45/-11.03	-10.06/-13	-10.19/-10.51	-12.45/-15.98	-19.47/-10.96	-4.9/-3.23	-5.64/-5.7	-3.43/-2.04	-2.27/-2.23	-3.04/-6.44	-8.19/-7.46	-16.61/-11.47	-9.89/-11.32	-15.16/-10.91	-13.75/-14.65	-17.98/-17.02	-18.2/-19.16
Θ(75°)	-13.25/-12.23	-8.39/-8.66	-9.08/-8.97	-8.61/-9.23	-7.63/-6.99	-7.98/-9.74	-8.79/-11.99	-17.35/-13.96	-12.26/-13.65	-10.64/-10.41	-9.34/-17.7	-17.05/-18.16	-7.81/-6.1	-6.21/-7.65	-5.81/-4.64	-4.02/-2.57	-1.48/-2.45	-7.59/-10.03	-16.39/-14.06	-7.63/-11.11	-10.6/-9.58	-10.8/-13.84	-14.14/-17.1	-18.55/-18.04
Θ(82.5°)	-17.21/-15.45	-11.51/-13.09	-11.84/-12.63	-11.56/-11.43	-10.15/-10.17	-9.49/-12.46	-10.7/-14.21	-19.42/-18.16	-13.22/-13.81	-11.13/-11.18	-9.44/-13.45	-16.27/-18.06	-12.88/-10.2	-8.73/-9.06	-8.3/-8.19	-6.54/-4.75	-3.51/-2.43	-6.23/-16.54	-12.63/-14.59	-8.37/-9.09	-13.09/-8.78	-10.69/-13.88	-16.97/-16.4	-18.39/-17.62
Θ(90°)	-17.54/-16.82	-12.78/-15.76	-13.57/-16.12	-16.24/-13.25	-12.09/-13.03	-12.3/-15.35	-12.71/-17.86	-18.74/-18.86	-14.49/-15.96	-12.72/-12.12	-8.21/-14.44	-18.05/-12.26	-17.56/-18.25	-10.14/-10.77	-12.64/-16.18	-11.05/-10.65	-5.85/-5	-7.5/-18.11	-12.48/-18.82	-7.4/-14.21	-12.83/-9.13	-13.06/-12.87	-17.82/-16.04	-17.88/-18.66
Θ(97.5°)	-17.9/-16.01	-12.4/-19.21	-16.44/-19.11	-18.54/-14.89	-11.47/-13.89	-14.2/-17.03	-14.24/-18.07	-18.22/-17.69	-18.04/-19.06	-13.19/-11.95	-9.41/-11.72	-18.82/-12.92	-18.24/-18.34	-13.28/-11.62	-17.6/-19.08	-12.84/-18.57	-9.27/-8.8	-9.99/-14.49	-15.53/-18.47	-9.58/-18.11	-11.11/-10.94	-15.64/-13.83	-17.57/-18.16	-18.81/-19.31
Θ(105°)	-15.22/-17.65	-14.76/-19.63	-17.84/-18.95	-17.45/-16.38	-13.27/-18.67	-17.59/-15.98	-16.9/-17.69	-17.62/-19.2	-17.81/-18.48	-17.44/-13.51	-9.68/-12.09	-18.49/-10.29	-17.07/-18.4	-17.75/-12.86	-16.83/-17.46	-17.44/-18.64	-14.94/-17.03	-17.84/-13.49	-18.48/-12.43	-17.9/-18.54	-11.75/-10.52	-14.17/-18.77	-15.83/-17.6	-18.52/-18
Θ(112.5°)	-18.34/-17.77	-16.76/-18.47	-18.82/-18.72	-18.74/-14.95	-15.34/-18.87	-18.55/-16.64	-18.03/-18.3	-18.49/-17.5	-18.79/-18.82	-15.57/-11.93	-13.95/-9.37	-17.93/-10.82	-14/-17.51	-17.87/-13.45	-14.18/-16.25	-17.76/-16.28	-15.32/-18.58	-17.65/-15.46	-16.05/-12	-18.07/-18.3	-11.8/-15.39	-18.71/-12.69	-16.97/-18.53	-17.89/-18.33
Θ(120°)	-18.97/-18.8	-19.16/-19.02	-18.15/-18.14	-16.19/-18.26	-16.32/-18.53	-18.38/-18.92	-18.54/-19.01	-18.02/-18.85	-18.15/-17.43	-17.86/-12.14	-16.54/-8.72	-15.02/-10.35	-11.63/-11.73	-16.6/-10.6	-16.45/-15.02	-18.67/-12.85	-18.64/-18.77	-17.13/-16	-9.41/-15.72	-14.88/-19.05	-9.17/-12.19	-17.51/-18.15	-17.57/-17.65	-18.31/-19.25
Θ(127.5°)	-19.26/-17.21	-17.82/-17.97	-17.87/-16.62	-12.23/-16.43	-19.12/-17.56	-16.25/-18.62	-18.15/-18.94	-17.8/-19.21	-19.14/-17.56	-18.36/-11.65	-18.97/-8.22	-16.37/-9.81	-16.31/-10.76	-14.15/-14.86	-16.09/-19.32	-14.72/-18.46	-15.72/-18.56	-13.5/-11.15	-12.95/-16.9	-12.55/-18.91	-9.44/-18.75	-11.86/-18.08	-17.32/-17.85	-18.46/-18.57
Θ(135°)	-18.25/-17.66	-17.24/-18.19	-18.83/-17.7	-15.41/-17.73	-18.65/-18.88	-18.81/-17.92	-18.94/-18.13	-18.91/-18.57	-17.41/-18.04	-19.02/-14.3	-18.7/-11.25	-17.65/-12.76	-16.88/-13.02	-16.54/-16.68	-18.25/-19.16	-15.96/-18.08	-14.71/-14.36	-14.34/-17.82	-9.12/-19.25	-12.93/-19.49	-14.71/-13.68	-18.44/-15.39	-18.2/-19.1	-15.34/-18.8
Θ(142.5°)	-18.52/-17.75	-17.62/-18.5	-18.9/-15.12	-16/-16.15	-15.16/-16.05	-17.39/-18.32	-19.01/-18.73	-19.02/-18.56	-19.11/-16.55	-16.93/-19.25	-18.41/-13.18	-15.61/-18.88	-17.96/-15.23	-13.07/-18.99	-18.53/-17.41	-13.48/-17.74	-17.7/-17.59	-17.65/-18.24	-14.57/-19.4	-12.76/-18.23	-16.32/-17.75	-17.85/-14.77	-17.98/-18.46	-19.05/-17.58
Θ(150°)	-15.74/-17.1	-18.28/-17.75	-18.89/-19.19	-18.13/-16.95	-18.91/-19.01	-18.41/-17.24	-16.55/-18.4	-19.24/-19.18	-19.06/-15.95	-13.68/-17.38	-18.51/-17.17	-17.32/-17.75	-17.37/-16.42	-18.99/-18.75	-18.39/-17.73	-18.27/-18.07	-18.21/-18.22	-13.27/-10.54	-12.3/-16.37	-13.76/-15.63	-17.89/-17.26	-18.35/-15.83	-18.39/-18.1	-19.31/-15.63
Θ(157.5°)	-17.77/-18.4	-18.38/-18.84	-18.14/-16.56	-15/-15.77	-14.82/-15.07	-17.76/-18.45	-18.9/-18.94	-18.52/-18.07	-18.01/-18.6	-16.65/-18.5	-16.87/-18.62	-17.7/-13.59	-9.97/-13.02	-17.9/-19	-15.2/-10.89	-12.73/-18.82	-18.74/-19.05	-14.86/-18.39	-18.87/-18.39	-14.59/-15.99	-18.41/-18.23	-17.96/-16.06	-15.05/-18.39	-18.25/-19.03
Θ(165°)	-13.26/-15.35	-16.86/-17.07	-17.55/-17.79	-15.83/-12.41	-11.32/-11.95	-11.83/-13.68	-18.01/-17.85	-16.89/-14.11	-14.08/-15.22	-14.38/-12.11	-11.87/-14.86	-18.73/-18.39	-16.78/-17.47	-18.47/-18.36	-11.28/-8.22	-9.4/-15.82	-18.95/-18.69	-18.14/-18.48	-19.22/-18.24	-15.71/-14.78	-16.3/-17.92	-18.33/-18.41	-18.8/-14.23	-12.98/-12.15
Θ(172.5°)	-15.69/-15.04	-15.7/-16.26	-17.06/-17.14	-18.62/-17.29	-18.22/-17.82	-19.01/-18.54	-18.35/-18.55	-15.15/-13.96	-15.32/-19.05	-18.06/-17.85	-18.31/-17.63	-18.08/-18.55	-17.77/-17.6	-17.56/-18.25	-14.1/-12.94	-14.1/-15.38	-15.63/-15.76	-17.28/-17.29	-19.26/-18.9	-18.77/-19.13	-17.45/-15.33	-14.98/-16.03	-16.19/-16.89	-16.94/-17.84
Θ(180°)	-15.02/-17.39	-16.12/-15.3	-16.13/-18.09	-18.49/-18.38	-18.15/-18.05	-19.09/-18.13	-17.77/-16.53	-18.61/-19.32	-17.66/-17.88	-16.78/-16.14	-14.3/-13.08	-12.81/-12.35	-12.16/-13.15	-14.08/-13.71	-14.52/-18.14	-18.83/-17.93	-18.55/-18.28	-18.55/-17.99	-18.63/-18.87	-18.52/-18.48	-16.19/-14.29	-13.34/-11.95	-11.53/-11.35	-11.79/-12.37
Freq(Hz)	5.885G/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°)	-1.84/-2.48	-3.05/-3.06	-3.37/-4.81	-6.59/-8.02	-9.82/-12.59	-14.06/-13.27	-10.35/-7.9	-6.25/-4.77	-3.52/-2.42	-1.64/-1.21	-0.95/-1.08	-0.96/-0.98	-1.22/-1.93	-2.89/-3.77	-4.84/-6.35	-8.23/-10.72	-14.88/-17.02	-15.97/-11.61	-9.32/-7.52	-6.38/-5.24	-4.01/-3.05	-2.14/-1.57	-1.25/-1	-1.06/-1.41
Θ(7.5°)	-4.11/-4.39	-4.82/-5.6	-6.12/-6.76	-8.81/-12.05	-15.45/-17.16	-14.4/-11.65	-9.96/-7.94	-6.33/-5.03	-4.04/-3.25	-2.91/-2.55	-2.46/-2.38	-2.23/-2.26	-2.32/-2.55	-2.77/-2.77	-2.73/-2.98	-4.01/-4.93	-6/-7.98	-9.34/-9.09	-7.76/-6.41	-4.63/-3.55	-2.51/-1.88	-1.47/-1.48	-1.63/-1.87	-2.64/-3.32
Θ(15°)	-2.18/-2.2	-2.25/-3	-4.02/-4.75	-5.12/-6.28	-8.36/-9.96	-9.39/-7.83	-6.2/-5.89	-6.31/-5.94	-4.93/-3.6	-2.72/-2.14	-1.95/-1.97	-1.89/-1.93	-2.24/-2.94	-4.01/-4.98	-5.78/-6.13	-5.73/-5.1	-5.44/-5.74	-5.7/-6	-6.42/-6.02	-5.26/-5.07	-4.3/-3.47	-2.84/-2.84	-3.16/-3.28	-2.88/-2.41
Θ(22.5°)	-6.1/-5.29	-3.75/-2.94	-2.9/-3.58	-4.89/-7.25	-10.03/-14.81	-18.56/-10.48	-5.93/-4	-3.69/-4.5	-6.12/-6.89	-5.13/-3.22	-2.32/-2.12	-1.05/0.01	-0.27/-1.11	-1.46/-2.27	-3.19/-4	-4.19/-3.75	-3.02/-3.44	-4.08/-3.5	-2.94/-2.6	-2.93/-4.37	-7.39/-6.38	-4.03/-3.02	-3.27/-4.32	-5.68/-6
Θ(30°)	-8.31/-9.77	-12.78/-16.49	-18.22/-15.61	-17.76/-18.4	-12.51/-10.26	-8.23/-7.13	-4.89/-2.8	-1.97/-1.56	-1.56/-2.98	-4.5/-4.91	-3.81/-3.05	-1.59/-1.71	-4.19/-6.16	-5.72/-3.13	-1.22/0.14	0.63/0.31	-0.32/-2.3	-5.74/-6.83	-7.35/-6.52	-4.27/-4.86	-10.57/-6.75	-4.26/-4.93	-9.92/-14.83	-16.29/-11.25
Θ(37.5°)	-9.43/-11.38	-17.04/-17.88	-17.8/-17.71	-15.69/-15.17	-10.28/-6.38	-5.23/-5.43	-4.53/-2.49	-2.19/-2.12	-0.29/-1.1	-2.66/-3.31	-1.68/0.39	0.86/-0.75	-0.48/0.7	0.82/-0.67	-4.21/-8.61	-6.91/-2.9	-0.97/-1.27	-2.37/-4.43	-4.77/-4.35	-3.86/-2.96	-6.6/-18.49	-10.46/-12.14	-19.11/-14.11	-9.83/-9.17
Θ(45°)	-3.88/-5.25	-8.62/-14.58	-10.78/-5.51	-3.16/-3.02	-3.91/-2.14	-1.6/-2.19	-1.44/-0.95	-1.8/-1.84	0.02/-0.61	-2.66/-1.44	-1.26/0.8	0.03/-1.09	1.78/2.9	2.44/-0.14	0.44/1.28	0.05/-1.69	-1.79/-1.06	-0.31/-0.29	-2.47/-5.37	-3.72/-1.72	-2.85/-10.63	-10.01/-7.9	-13.65/-17.18	-7.69/-4.26
Θ(52.5°)	-1.91/-3.6	-5.26/-6.53	-4.16/-3.31	-1.05/-0.68	-2.32/-3.06	-2.37/-1.93	-0.81/0.11	-0.1/-1.76	-1.15/-1.27	-2.44/-1.15	-1.71/-0.96	-3.85/-0.67	2.22/2.25	1.45/-0.04	1.1/2.02	2.31/2.72	2.05/0.42	-1.11/-0.68	-1.52/-5.09	-4.17/-2.23	-2.66/-7.26	-5.01/-2.73	-5.68/-7.73	-3.53/-1.74
Θ(60°)	-3.82/-6.73	-7.63/-3.86	-2.57/-2.89	-1.21/-0.64	-3.43/-5.2	-3.9/-4.65	-2.64/-0.35	1.18/1.05	-2.56/-2.24	-1.63/-0.54	-2.07/-1.13	-2.29/1.02	1.39/1.72	1.02/-0.84	-1.47/0.03	1.44/2.37	2.17/0.51	-1.42/-2.24	-2.87/-3.53	-3.95/-1.27	-1.72/-4.05	-1.33/-0.79	-4.1/-4.03	-0.55/-2.2
Θ(67.5°)	-6.5/-7.26	-3.82/-3.34	-3.13/-4	-1.97/-1.5	-3.72/-4.19	-2.96/-5.75	-5.31/-2.88	0.54/2.4	-1.13/-2.61	-0.66/-0.2	-1.65/-0.78	1.08/2.18	1.14/2.35	1.52/-0.43	-0.34/1.28	1.77/1.91	1.93/1.47	-0.14/-1.51	-2.52/-0.87	-0.84/-0.01	-1.38/-2.42	0.29/-0.4	-5.01/-2.19	0.32/-3.2
Θ(75°)	-6.21/-4.06	-1.56/-3.06	-6.25/-6.14	-3.73/-2.18	-2.14/-4.31	-4.16/-4.79	-5.87/-5.83	-1.67/1.32	-0.84/-2.16	-1.25/0.35	-2.37/-0.58	0.96/1.08	0.94/2.44	1.07/0.75	0.7/0.92	1.7/2.34	2.44/2.13	0.84/-0.36	-1.77/-0.66	1.1/0.59	-2.76/-1.82	0.16/-0.62	-5.45/-2.32	-0.88/-4.38
Θ(82.5°)	-6.27/-2.7	-1.71/-3.5	-9.06/-6.7	-4.41/-2.62	-2.18/-5.71	-5.68/-5.41	-5.88/-6.19	-2.28/-1.08	-1.51/-3.1	-1.3/-0.62	-2.53/-2.17	0.55/-1.08	0.11/1.48	0.22/0.18	0.71/-0.61	-0.29/1.28	2.38/2.37	1.02/-2.11	-0.56/-1.1	1.68/0.85	-5.07/-1.61	-0.73/-2.24	-5.68/-2.53	-3.29/-5.74
Θ(90°)	-8.52/-4.13	-2.93/-4.95	-9.1/-7.32	-4.17/-4.02	-4.38/-6.31	-5.05/-6.21	-6.98/-6.17	-3.42/-3.75	-1.86/-4.78	-2.77/-2.22	-4.57/-4.36	-1.74/-3.3	-2.62/-1.02	-2.49/-1.9	-0.97/-4.09	-4.12/-0.49	0.9/1.31	0.53/-3.95	-1.51/-1.96	0.18/-0.36	-7.97/-2.68	-2.64/-4.38	-7.54/-4.01	-5.55/-5.76
Θ(97.5°)	-8.54/-5.59	-3.75/-5.46	-9.4/-8.47	-5.98/-7.02	-6.12/-7.97	-6.96/-7.43	-7.74/-7.54	-4.22/-6.3	-3.45/-6.97	-4/-5.53	-4.97/-6.9	-3.59/-5.81	-4.75/-4.99	-4.86/-4.04	-2.99/-7.17	-10.9/-4.69	-1.42/-1.31	-2.65/-7.38	-3.55/-4.68	-3.03/-3.07	-13.2/-2.9	-5.96/-6.33	-8.03/-6.38	-8.24/-6.48
Θ(105°)	-13.77/-9.9	-5.63/-7.98	-10.54/-13.32	-9.69/-7.37	-6.07/-10.22	-10.58/-7.65	-8.89/-7.2	-7.21/-9.39	-4.28/-10.39	-5.84/-7.49	-7.1/-8.67	-5.23/-6.81	-7.01/-7.69	-6.87/-5.85	-5.74/-5.96	-17.08/-11.51	-5.5/-8.38	-8.37/-12.82	-12.39/-9.05	-10.85/-6.85	-17.35/-5.8	-8.26/-8.73	-12.21/-7.49	-8.06/-7.93
Θ(112.5°)	-8.55/-10.68	-7.94/-10.88	-10.38/-12.85	-14.18/-7.44	-6.37/-10.83	-13.16/-11.99	-10.3/-10.4	-11.84/-7.73	-6.25/-11.28	-9.33/-10.67	-9.35/-11.89	-7.18/-7.01	-7.33/-9.2	-6.14/-7.4	-9.17/-9.6	-11.36/-13.61	-6.97/-10.52	-17.91/-17.26	-11.35/-13.81	-10.32/-11.23	-11.55/-8.43	-13.39/-8.78	-12.56/-12.07	-13.66/-10.6
Θ(120°)	-7.33/-9.56	-10.23/-10.89	-14.25/-10.64	-10.04/-9.12	-9.21/-12.34	-7.31/-10.37	-15.45/-13.91	-14.02/-8.24	-9/-11.89	-14.02/-13.41	-13.19/-15.82	-10.93/-9.92	-10.7/-10.75	-8.59/-9.19	-9.01/-12.04	-12.48/-8.36	-15.21/-7.34	-8.53/-16.56	-7.76/-15.34	-7.41/-14.44	-11.65/-9.38	-14.28/-10.13	-10.02/-13.39	-17.27/-15.28
Θ(127.5°)	-13.83/-10.83	-9.72/-11.58	-12.38/-12.16	-10.16/-13.59	-17.76/-10.89	-8.21/-11.4	-12.82/-9.84	-13.3/-14.99	-10.81/-14.55	-18.1/-14.32	-17.31/-18.91	-15.5/-14.03	-13.43/-15.42	-13.73/-10.96	-11.91/-13.77	-18.89/-7.59	-9.31/-11.07	-12.88/-19.28	-11.59/-16.72	-12.17/-18.25	-11.26/-12.68	-16.2/-11.34	-15.63/-10.77	-19.08/-14.84
Θ(135°)	-11.69/-16.21	-10.22/-15.21	-11.69/-12.77	-12.92/-12.49	-12.12/-13.83	-17.53/-14.61	-11.59/-17.27	-17.46/-12.47	-10.49/-12.08	-19.14/-18.52	-14.66/-19.13	-15.29/-9.6	-13.47/-12.96	-11.27/-11.01	-17.45/-8.32	-13.02/-9.2	-14.41/-11.77	-18.71/-19.19	-17.98/-17.77	-16.86/-12.22	-18.23/-15	-13.02/-18.47	-18.36/-12.6	-19.06/-12.52
Θ(142.5°)	-12.79/-10.81	-12.76/-12.95	-12.73/-12.5	-15.73/-15.84	-11.63/-11.62	-14.88/-16.43	-16.92/-17.86	-14.87/-11.38	-9.84/-13.12	-18.99/-15.03	-14.45/-12.5	-16.95/-17.99	-17.68/-10.79	-10.76/-12.5	-11.2/-11.9	-11.48/-13.06	-10.67/-17.5	-14.47/-11.26	-11.81/-17.96	-13.68/-16.21	-18.47/-15.45	-16.19/-12.19	-14.48/-18.38	-17.61/-16.36
Θ(150°)	-16.37/-12.98	-14.53/-13.17	-14.82/-19.12	-18.13/-15.81	-15.9/-18.39	-18/-18.72	-15.98/-15.77	-19.06/-18.25	-13.05/-12.11	-16.64/-15.25	-17.68/-13.57	-12.45/-17.03	-13.98/-16.19	-11.53/-10.09	-11.79/-13.68	-18.29/-10.85	-9.05/-15.7	-17.78/-18.19	-12.81/-11.88	-15.62/-16.43	-18.77/-13.09	-16.9/-18.16	-15/-13.99	-19.22/-14.88
Θ(157.5°)	-16.41/-18.03	-14.38/-12.49	-9.91/-10.64	-18.03/-18.11	-15.88/-15.44	-16.85/-16.15	-16.24/-18.95	-14.98/-13.03	-13.18/-15.55	-19.08/-19.19	-18.42/-14.18	-17.14/-17.57	-18.05/-18.71	-13.12/-13.01	-19.3/-18.64	-15.54/-14.53	-17.24/-18.86	-17.12/-13.15	-11.54/-12.39	-16.65/-17.74	-17.76/-17.58	-14.66/-17.99	-18.59/-16.23	-18.49/-19.06
Θ(165°)	-18.42/-18.91	-18.79/-15.85	-16.99/-17.86	-17.62/-15.26	-15.81/-18.74	-19.04/-18.69	-17.64/-18.89	-19.03/-17.36	-18.88/-15.42	-15.52/-18.91	-17.19/-19.02	-17.76/-13.3	-12.11/-14.56	-18.47/-19.12	-18.51/-17.75	-16.4/-13.08	-12.45/-14.59	-19.42/-17.99	-18.41/-15.55	-13.95/-15.89	-18.52/-17.89	-17.22/-17.54	-17.19/-16.01	-14.96/-16.44
Θ(172.5°)	-18.38/-19.01	-14.72/-13.13	-11.01/-10.36	-10.94/-11.88	-13.47/-14.81	-18.69/-17.37	-19.02/-19	-17.98/-15.01	-11.28/-9.98	-11.12/-13.63	-17.4/-18.59	-17.99/-18.21	-18.37/-18.63	-19.39/-18.81	-18.44/-19.69	-18.41/-17.84	-18.29/-18.66	-17/-15.21	-14.67/-16.59	-18.83/-17.59	-17.47/-17.68	-19.22/-17.84	-16.03/-17.34	-18.48/-17.14
Θ(180°)	-18.38/-16.62	-15.45/-13.8	-13.67/-13.84	-13.85/-13.1	-12.02/-12.4	-12.68/-12.39	-12.61/-12.66	-12.51/-12.98	-14.79/-16.57	-16.38/-15.74	-15.57/-15.36	-16.96/-18.5	-18.24/-18.3	-16.12/-14.19	-14.16/-13.47	-12.67/-12.75	-12.42/-12.63	-14.5/-14.11	-12.48/-12.79	-12.14/-11.77	-11.88/-13.8	-17.19/-17.68	-17.93/-18.26	-18.08/-17.44
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°)	-1.73/-1.55	-1.39/-1.39	-1.64/-2.09	-2.7/-3.57	-4.69/-6	-7.6/-9.96	-13.17/-17.82	-18.7/-17.97	-14.31/-10.72	-8.14/-6.28	-4.95/-3.87	-2.95/-2.39	-2.18/-2.12	-2.13/-2.14	-2.06/-2.06	-2.35/-2.98	-3.87/-5	-6.56/-8.83	-12.07/-17.18	-19.03/-18.61	-14.63/-10.61	-7.95/-6.05	-4.63/-3.5	-2.63/-2.05
Θ(7.5°)	-2.06/-1.61	-1.21/-0.96	-0.97/-1.2	-1.66/-2.47	-3.49/-4.67	-6.14/-8.17	-11.34/-15.68	-18.76/-16.61	-12.56/-9.36	-6.99/-5.23	-4.1/-3.32	-2.7/-2.3	-2.27/-2.45	-2.84/-3.26	-3.54/-3.75	-4.18/-4.81	-5.65/-6.76	-8.34/-10.51	-13.39/-17.11	-17.87/-18.17	-17.32/-12.84	-10.12/-8.08	-6.27/-4.74	-3.46/-2.59
Θ(15°)	-2.98/-2.38	-1.88/-1.57	-1.43/-1.58	-2/-2.71	-3.62/-4.68	-5.86/-7.65	-10.32/-13.97	-17.86/-18.55	-14.59/-10.75	-8.05/-6.18	-4.97/-4.15	-3.47/-3.05	-2.94/-3.13	-3.63/-4.42	-5.19/-5.77	-6.24/-6.61	-7.16/-7.96	-9.05/-10.28	-11.51/-12.89	-14.52/-16.38	-16.91/-15.35	-13.44/-11.31	-9.08/-6.99	-5.18/-3.79
Θ(22.5°)	-3.99/-3.4	-3.12/-2.93	-2.84/-2.96	-3.3/-3.78	-4.34/-4.93	-5.62/-7	-9.39/-13.17	-18.35/-17.8	-17.13/-12.63	-9.88/-7.99	-6.66/-5.7	-4.93/-4.4	-3.95/-3.7	-3.79/-4.29	-5.03/-5.78	-6.41/-6.84	-7.22/-7.61	-7.93/-8.23	-8.59/-9.11	-10.02/-11.65	-13.23/-13.67	-12.77/-11.18	-9.49/-7.9	-6.31/-4.92
Θ(30°)	-4.11/-3.94	-3.99/-4.26	-4.45/-4.62	-4.75/-4.58	-4.19/-3.97	-4.3/-5.61	-8.29/-13.01	-17.97/-17.51	-15.7/-12.42	-10.7/-9.59	-8.57/-7.76	-7.08/-6.29	-5.14/-3.97	-3.22/-3.09	-3.53/-4.48	-5.59/-6.49	-6.98/-7.18	-7.2/-7.12	-7.01/-7.14	-7.8/-9.23	-10.76/-11.29	-10.22/-8.51	-6.92/-5.81	-5.09/-4.5
Θ(37.5°)	-3.26/-3.27	-3.4/-3.87	-4.45/-4.83	-4.73/-3.96	-3.03/-2.59	-3.1/-4.99	-8.65/-15.45	-18.06/-17.25	-13.3/-11.73	-11.05/-10.76	-10.33/-9.94	-9.26/-7.8	-5.78/-3.9	-2.69/-2.24	-2.68/-3.85	-5.36/-6.47	-7/-7.19	-7.36/-7.24	-6.91/-6.85	-7.41/-8.79	-10.23/-10.21	-8.53/-6.52	-4.86/-3.8	-3.31/-3.19
Θ(45°)	-3.19/-2.96	-3.04/-3.63	-4.4/-4.86	-4.44/-3.19	-2.21/-2.1	-3.14/-5.79	-10.71/-17.46	-18/-15.09	-13.84/-13.7	-14.29/-14.38	-13.54/-12.47	-10.95/-8.65	-6.12/-4.08	-2.82/-2.42	-2.98/-4.43	-6.39/-7.79	-8.04/-7.87	-7.89/-7.69	-7.1/-6.83	-7.74/-10.06	-11.81/-10.38	-8.08/-6.18	-4.56/-3.5	-3.17/-3.21
Θ(52.5°)	-4.04/-3.08	-3.02/-4.1	-5.35/-5.91	-4.88/-2.84	-1.91/-2.31	-4.21/-8.26	-16.57/-18.8	-14.54/-13.24	-15.49/-18.93	-17.26/-18.96	-18.71/-14.67	-11.65/-8.61	-6.1/-4.27	-3.39/-3.31	-4.15/-6.01	-8.54/-9.62	-8.92/-8.21	-8.03/-8.05	-7.54/-7.63	-9.52/-14.31	-16.11/-11.38	-8.9/-7.3	-5.6/-4.51	-4.38/-4.63
Θ(60°)	-5.09/-3.38	-3.03/-4.68	-7.38/-8.9	-6.93/-3.81	-2.41/-3.13	-5.96/-11.46	-19.06/-16.38	-11.51/-11.78	-17.47/-18.81	-18.57/-17.46	-19.07/-16.12	-12.57/-9.62	-7.28/-5.7	-4.89/-4.69	-5.52/-7.97	-12.16/-12.35	-9.46/-8.15	-8.31/-9.16	-9.43/-9.64	-11.76/-18.8	-18.68/-12.29	-10.13/-8.53	-6.39/-5.03	-5.12/-5.87
Θ(67.5°)	-5.97/-3.8	-3.45/-5.6	-9.97/-13.5	-9.37/-4.92	-3.32/-4.57	-8.75/-15.53	-17.46/-13.3	-9.95/-10.83	-16.79/-18.62	-15.02/-17.23	-17.97/-17.01	-13.11/-10.18	-8.11/-6.75	-6.08/-6.07	-7.49/-11.18	-19.1/-15.55	-10.31/-9.11	-9.95/-11.12	-10.94/-10.52	-12.07/-16.66	-14.55/-11.05	-10.46/-9.53	-6.83/-5.09	-5.28/-6.7
Θ(75°)	-7.35/-4.43	-4.28/-7.49	-14.38/-18.83	-11.64/-6.05	-4.32/-6.14	-12.06/-16.43	-15.9/-12.18	-8.96/-9.59	-14.17/-14.8	-12.63/-15.55	-19.43/-18	-13.01/-9.98	-8.25/-7.61	-7.68/-8.31	-9.89/-12.81	-18.18/-19.07	-13.51/-12.03	-11.68/-10.67	-10.26/-11.38	-12.68/-12.67	-10.83/-9.46	-10.5/-11.65	-8.98/-6.65	-6.7/-8.78
Θ(82.5°)	-9.84/-5.37	-5.25/-9.85	-18.06/-18.08	-14/-7.23	-5.32/-8.01	-15.2/-14.08	-12.92/-10.59	-8.07/-8.96	-13.1/-13.03	-11.86/-16.35	-18.47/-15.76	-11.95/-9.63	-8.59/-8.81	-9.42/-10	-10.75/-12.24	-17.59/-17.83	-13.88/-12.25	-11.16/-10.52	-12.07/-13.22	-11.08/-10.03	-8.79/-8.31	-10.49/-13.92	-11.56/-9.11	-9.51/-12.36
Θ(90°)	-11.59/-6.67	-6.61/-12.37	-18.09/-13.32	-15.09/-9.44	-6.8/-10.26	-15.18/-11.28	-11.56/-9.71	-6.99/-7.72	-11.77/-12.29	-10.88/-14.33	-17.53/-17.54	-13.48/-11.37	-10.33/-10.45	-10.92/-11.29	-12.1/-13.62	-16.34/-16.16	-13.78/-12.97	-12.1/-12.04	-13.06/-12.29	-10.5/-9.33	-7.97/-7.54	-9.56/-13.74	-12.2/-9.95	-11.18/-16.11
Θ(97.5°)	-11.86/-7.12	-8.01/-16.77	-16.37/-10.22	-12.28/-12.55	-9.38/-14	-12.86/-9.04	-11.14/-10.92	-7.35/-7.51	-10.78/-11.07	-9.97/-13.71	-18.75/-17.05	-13/-11.29	-10.67/-10.97	-11.66/-12.58	-13.34/-13.12	-13.77/-14.81	-13.31/-11.98	-12.49/-13.74	-14.68/-13.31	-10.64/-8.98	-7.35/-6.98	-9.3/-15	-14.42/-11.45	-12.75/-17.89
Θ(105°)	-11.54/-7.09	-8.43/-18.67	-14.48/-9.67	-10.62/-12.91	-11.18/-16.52	-12.93/-8.14	-9.37/-11.48	-8.78/-8.42	-11.18/-11.22	-10.03/-13.8	-18.75/-15.07	-12.13/-11.46	-11.38/-11.98	-12.79/-13.46	-13.66/-12.38	-11.98/-12.09	-11.16/-11.66	-14.66/-17.11	-15.24/-12.83	-11.74/-10.54	-8.12/-7.55	-10.25/-15.8	-14.19/-11.86	-12.92/-18.31
Θ(112.5°)	-14.31/-8.47	-10.13/-18.81	-12.78/-10.81	-13.05/-14.21	-11.79/-14.28	-11.99/-8.7	-10.4/-12.13	-8.74/-8.58	-12.33/-13.26	-12.83/-18.98	-18.85/-13.7	-11.63/-10.81	-10.52/-10.68	-11.35/-12.79	-12.91/-11.21	-11.44/-12.66	-12.85/-13.18	-13.53/-13.62	-13.58/-15.58	-18.68/-12.66	-7.99/-6.52	-8.04/-11.63	-12.73/-12.31	-13.53/-19.76
Θ(120°)	-15.75/-9.97	-11.33/-16.35	-10.03/-9.89	-14.64/-17.7	-15.51/-14.71	-9.96/-7.27	-8.79/-14.96	-14.1/-12	-14.77/-15.24	-13.99/-17.28	-18.38/-17.07	-12.34/-11.05	-11.76/-12.89	-14.82/-18.23	-15.01/-12.73	-15.01/-15.03	-10.66/-8.55	-8.75/-11.34	-16/-18.76	-19.57/-14.46	-9.34/-7.23	-8.37/-12.47	-15.12/-16.29	-19.02/-17.93
Θ(127.5°)	-13.76/-10.52	-11.53/-13.64	-9.68/-10.01	-16.07/-17.33	-15.19/-16.99	-12.85/-9.25	-9.46/-12.86	-17.14/-17.73	-17.79/-18.5	-16.46/-18.7	-19.18/-14.52	-10.38/-10.64	-14.25/-17.48	-18.76/-15.53	-11.91/-12.35	-15.22/-12.59	-9.25/-8.07	-9.38/-13.78	-17.24/-13.84	-13.65/-17.6	-18.47/-12.74	-11.88/-12.36	-11.46/-12.1	-15.99/-18.17
Θ(135°)	-16.18/-15.5	-17.16/-17.68	-12.38/-12.19	-18.55/-17.45	-13.07/-12.96	-13.35/-12.87	-13.55/-16.37	-18.78/-19.56	-17.93/-17.22	-19.16/-17.13	-18.37/-13.08	-10.07/-10.59	-13.85/-17.91	-16.87/-13.06	-11.45/-13.04	-18.7/-17.1	-12.14/-10.34	-11.02/-12.99	-11.92/-9.63	-9.47/-11.7	-14.16/-12.75	-11.03/-10.23	-9.5/-9.82	-12.2/-15.68
Θ(142.5°)	-19.19/-18.2	-18.32/-18.39	-14.34/-14.72	-18.92/-18.85	-13.14/-11.63	-11.3/-11.22	-12/-14.52	-19.32/-18.87	-18.19/-17.96	-17.15/-15.92	-14.9/-12.54	-11.62/-12.97	-16.64/-17.65	-18.63/-18	-18.87/-18.2	-17.68/-17.57	-12.96/-11.21	-11.25/-12.1	-11.3/-10	-9.53/-10.61	-12.65/-13.89	-13.42/-12.15	-10.49/-9.81	-11.08/-14.33
Θ(150°)	-18.22/-19.33	-18.78/-16.45	-15.14/-15.8	-18.64/-18.72	-16.82/-14.17	-13.4/-13.11	-12.7/-12.68	-13.36/-13.92	-13.81/-12.95	-11.93/-11.19	-10.6/-10.43	-10.84/-12.07	-14.19/-16.7	-18.27/-18.62	-19.26/-18.95	-18.12/-19.01	-15.38/-13.63	-13.24/-13.19	-12.83/-11.99	-12.01/-13.19	-15.66/-18.84	-17.86/-18.77	-15.75/-13.45	-13.28/-15.55
Θ(157.5°)	-17.73/-18.77	-17.17/-19.05	-18.06/-18.03	-17.89/-18.66	-17.22/-15.67	-15.58/-16.43	-16.7/-15.14	-13.08/-11.41	-10.25/-9.36	-8.69/-8.29	-8.18/-8.53	-9.42/-10.65	-12.32/-14.75	-17.62/-19.03	-18.52/-19.11	-17.36/-17.39	-19.07/-17.64	-16.01/-14.95	-14.86/-15.9	-18.1/-18.36	-18.44/-18.35	-18.55/-18.23	-19.37/-19.36	-19.27/-17.91
Θ(165°)	-18/-18.62	-18.55/-18.92	-17.28/-19.11	-18.38/-17.73	-17.4/-18.07	-18.61/-18.83	-18.7/-17.72	-16.69/-13.06	-11.1/-9.96	-9.16/-8.82	-8.86/-9.36	-10.36/-11.67	-13.37/-16.41	-18.4/-18.77	-18.31/-18.06	-18.98/-17.57	-19.52/-17.82	-16.8/-16.61	-17.99/-18.96	-18.12/-18.65	-17.94/-15.73	-15.24/-15.91	-17.61/-19.86	-19.14/-17.97
Θ(172.5°)	-18.75/-18.18	-19.36/-18.63	-17.45/-18.94	-18.35/-18.87	-17.54/-18.82	-18.43/-18.9	-19.07/-18.78	-15.58/-13.66	-12.77/-12.44	-12.22/-12.14	-12.39/-13.07	-14.43/-16.18	-18.25/-17.47	-19.13/-18.1	-18.28/-17.31	-17.73/-16.47	-16.17/-16.27	-16.63/-17.91	-18.49/-18.13	-18.61/-17.76	-16.65/-15.71	-15.85/-16.67	-17.94/-18.23	-18.49/-18.36
Θ(180°)	-19.24/-17.77	-16.99/-17.5	-18.67/-18.96	-17.93/-16.9	-16.36/-15.64	-14.53/-13.61	-13.2/-13.06	-12.93/-13.3	-14.2/-15.57	-16.83/-17.86	-18.07/-19.06	-17.3/-18.15	-19.14/-19.07	-18.7/-18.25	-19.46/-17.47	-18.93/-18.98	-17.14/-18.78	-18.96/-18.77	-19.15/-18.93	-19.09/-18.56	-19.35/-18.92	-17.55/-18.18	-17.81/-17.92	-17.98/-18.72
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°)	-16.3/-17.79	-17.72/-17.99	-12.79/-9.61	-7.52/-6.05	-5.03/-4.2	-3.55/-2.97	-2.59/-2.54	-2.61/-2.62	-2.53/-2.6	-2.98/-3.71	-4.62/-5.58	-6.76/-8.47	-10.73/-13.51	-17.02/-17.88	-18.58/-14.85	-11.09/-8.41	-6.56/-5.43	-4.64/-3.9	-3.29/-2.9	-2.84/-3.01	-3.37/-3.76	-4.2/-4.86	-5.88/-7.25	-9.2/-11.95
Θ(7.5°)	-6.1/-7.74	-9.53/-11.47	-13.09/-13.19	-11.69/-9.93	-8.51/-7.36	-6.38/-5.5	-4.99/-4.97	-5.15/-5.29	-5.35/-5.66	-6.48/-8	-10.2/-13.22	-17.32/-18.04	-18.04/-14.58	-12.15/-10.15	-8.45/-6.86	-5.39/-4.24	-3.4/-2.89	-2.49/-2.06	-1.67/-1.35	-1.22/-1.21	-1.26/-1.41	-1.59/-1.86	-2.22/-2.77	-3.59/-4.72
Θ(15°)	-2.8/-3.81	-4.79/-5.73	-6.72/-7.47	-7.86/-7.94	-8.02/-8.16	-8.09/-7.81	-7.75/-8.18	-8.93/-9.5	-9.84/-10.23	-11.02/-12.31	-13.24/-12.38	-10.12/-7.75	-5.99/-4.81	-4.05/-3.57	-3.22/-2.81	-2.38/-2	-1.76/-1.7	-1.64/-1.51	-1.29/-1.01	-0.76/-0.55	-0.39/-0.34	-0.35/-0.41	-0.5/-0.68	-1.1/-1.84
Θ(22.5°)	-2/-2.94	-3.63/-4.16	-4.53/-4.7	-4.78/-5	-5.57/-6.44	-7.3/-8.01	-8.68/-9.62	-10.78/-11.74	-12.58/-12.92	-12.15/-10.37	-8.4/-6.66	-5.1/-3.56	-2.28/-1.32	-0.76/-0.54	-0.57/-0.69	-0.8/-0.91	-1.2/-1.56	-1.83/-1.93	-1.82/-1.5	-1.12/-0.76	-0.51/-0.31	-0.18/-0.06	0.02/-0.04	-0.39/-1.05
Θ(30°)	-2.06/-3.09	-3.69/-3.81	-3.56/-3.2	-2.94/-3.1	-3.8/-4.91	-6.04/-6.92	-7.46/-7.94	-8.59/-9.26	-10.1/-10.42	-9.45/-7.54	-5.6/-4.14	-3.09/-2.08	-1.1/-0.22	0.42/0.82	0.96/0.86	0.59/0.15	-0.53/-1.27	-1.91/-2.31	-2.35/-2.11	-1.63/-1.22	-0.9/-0.62	-0.31/0.03	0.28/0.29	-0.13/-0.99
Θ(37.5°)	-1.43/-2.63	-3.56/-3.73	-3.24/-2.57	-2.19/-2.41	-3.25/-4.35	-5.02/-4.94	-4.57/-4.49	-4.72/-5.29	-5.83/-5.94	-5.63/-4.72	-3.48/-2.41	-1.65/-1.05	-0.44/0.23	0.88/1.42	1.74/1.81	1.6/1.08	0.28/-0.64	-1.47/-2.1	-2.36/-2.22	-1.76/-1.26	-0.87/-0.48	-0.02/0.4	0.7/0.67	0.26/-0.46
Θ(45°)	-0.11/-1.03	-2.36/-3.21	-3.06/-2.5	-2.33/-2.93	-4.07/-4.91	-4.54/-3.38	-2.41/-1.89	-1.93/-2.22	-2.16/-2.02	-2.05/-2.11	-1.83/-1.31	-0.84/-0.51	-0.22/0.21	0.68/1.2	1.67/2.03	2.05/1.63	0.8/-0.26	-1.36/-2.14	-2.51/-2.39	-1.81/-1.13	-0.64/-0.23	0.23/0.63	0.77/0.68	0.47/0.29
Θ(52.5°)	0.87/0.05	-1.67/-3.23	-3.49/-3.01	-3.12/-4.22	-5.7/-6	-4.55/-2.66	-1.28/-0.56	-0.54/-0.6	-0.18/0.21	0.08/-0.42	-0.76/-0.71	-0.54/-0.47	-0.33/-0.08	0.2/0.67	1.33/1.89	2.01/1.65	0.77/-0.44	-1.6/-2.41	-2.66/-2.4	-1.69/-0.94	-0.47/-0.11	0.37/0.69	0.63/0.35	0.36/0.73

Θ(60°)	1.17/0.46	-1.59/-3.74	-4.3/-3.72	-4.09/-5.69	-7.1/-6.47	-4.4/-2.33	-0.78/0.11	0.3/0.43	1.01/1.48	1.3/0.62	-0.18/-0.73	-1.02/-1.16	-1.03/-0.77	-0.54/-0.03	0.75/1.5	1.83/1.6	0.79/-0.32	-1.57/-2.6	-3.15/-3.11	-2.41/-1.54	-1.01/-0.56	0.08/0.49	0.29/-0.18	-0.04/0.76
Θ(67.5°)	0.53/-0.19	-2.35/-4.68	-5.36/-4.89	-5.77/-8.25	-9.07/-6.84	-4.26/-2.3	-0.7/0.28	0.58/0.91	1.5/1.82	1.53/0.61	-0.6/-1.62	-2.1/-2	-1.5/-1.2	-1.02/-0.62	0.18/0.96	1.38/1.29	0.59/-0.65	-2.22/-3.76	-4.64/-4.42	-3.3/-2.21	-1.55/-1.03	-0.46/-0.22	-0.58/-1.18	-0.93/0.05
Θ(75°)	-0.97/-1.92	-4.25/-6.69	-7.23/-7.04	-8.75/-12.89	-13.13/-8.49	-5.18/-3.21	-1.56/-0.32	0.26/0.81	1.38/1.52	1.11/0.2	-1.27/-2.71	-3.29/-2.97	-2.28/-1.98	-2.03/-1.78	-0.91/-0.01	0.69/0.88	0.26/-1.28	-3.39/-5.28	-6.19/-5.79	-4.62/-3.42	-2.66/-2.29	-2.04/-2	-2.25/-2.54	-2.2/-1.25
Θ(82.5°)	-2/-2.99	-5.27/-8.01	-8.42/-8.44	-10.94/-15.74	-16.46/-10.02	-6.3/-4.48	-2.72/-1.27	-0.51/0.08	0.44/0.32	-0.13/-0.99	-2.55/-4.23	-4.91/-4.44	-3.65/-3.27	-3.06/-2.42	-1.57/-0.77	0.08/0.43	-0.21/-1.8	-3.57/-5.38	-6.77/-7.32	-6.49/-5.1	-4.2/-3.74	-3.55/-3.47	-3.36/-3.27	-3.01/-2.36
Θ(90°)	-4.25/-4.2	-5.64/-8.22	-9.7/-9.97	-12.05/-14.43	-16.31/-11.22	-7.21/-5.89	-4.48/-2.8	-1.63/-0.86	-0.71/-1.22	-1.98/-2.91	-4.55/-6.32	-6.78/-5.94	-4.59/-3.65	-3.21/-2.97	-2.79/-2.31	-1.27/-0.57	-0.91/-1.94	-3.38/-5.26	-6.68/-7.69	-7.88/-7.07	-6.19/-5.81	-5.98/-5.98	-5.35/-4.73	-4.68/-4.8
Θ(97.5°)	-8.86/-7.5	-7.31/-9.15	-11.59/-12.5	-12.98/-13.16	-16.17/-13.92	-9.17/-7.84	-6.76/-4.87	-3.13/-1.89	-1.64/-2.32	-3.46/-4.87	-7.06/-8.88	-8.57/-7.24	-5.97/-4.95	-4.73/-4.88	-4.91/-3.99	-2.71/-1.84	-1.69/-2.14	-3.19/-4.33	-5.39/-7.11	-9.4/-10.81	-10.74/-10.81	-11.63/-11.3	-9.06/-6.85	-6.79/-8.28
Θ(105°)	-12.63/-11.73	-10.58/-10.98	-12.88/-13.6	-11.51/-10.8	-13.23/-15.67	-11.26/-9.35	-9.31/-8.19	-5.99/-4.07	-3.27/-3.65	-4.54/-5.68	-7.74/-9.91	-10.09/-9.98	-8.95/-6.89	-5.97/-5.77	-5.65/-5.14	-4.27/-3.07	-2.3/-2.52	-3.37/-4.18	-5.23/-6.94	-9.23/-11.97	-12.5/-10.42	-8.55/-8.6	-10.47/-9.53	-9.36/-11.75
Θ(112.5°)	-10.1/-10.48	-16.14/-19.13	-17.55/-14.54	-10.62/-10.09	-12.62/-16.35	-12.66/-9.63	-9.49/-10.05	-8.92/-6.8	-5.72/-5.82	-6.16/-7.07	-9.51/-13.29	-14.97/-15.77	-10.98/-7.41	-6.14/-5.98	-6.06/-5.63	-4.47/-3.45	-3.32/-3.95	-4.2/-4.07	-4.38/-4.68	-5.37/-7.09	-8.33/-7.7	-6.32/-6.44	-10.09/-16.1	-16.9/-14.65
Θ(120°)	-8.25/-7.08	-10.85/-18.68	-19/-15.54	-11.44/-11.35	-13.87/-18.55	-19.05/-13.19	-11.1/-11.72	-12.91/-11.22	-8.82/-7.58	-7.57/-8.6	-10.53/-13.91	-18.43/-16.29	-10.11/-6.56	-5.04/-4.89	-5.21/-4.97	-4.45/-4.66	-5.43/-5.61	-4.5/-3.68	-3.72/-4.12	-4.93/-6.48	-7.98/-7.91	-6.32/-5.74	-8.27/-15.83	-18.68/-14.56
Θ(127.5°)	-11.12/-9.25	-11.99/-18.87	-18/-16.24	-12.83/-13.3	-15.14/-16.04	-17.03/-14.91	-11.6/-10.32	-10.62/-10.81	-9.28/-8.18	-9.23/-12.5	-15.28/-17.18	-18.42/-13.31	-8.88/-6.56	-5.89/-6.13	-5.93/-5.14	-5.21/-6.44	-7.55/-6.78	-5.28/-4.67	-5.15/-5.64	-5.79/-6.51	-7.85/-8.36	-7.34/-6.84	-8.91/-15.02	-18.89/-16.27
Θ(135°)	-14.17/-14.47	-16.47/-19.01	-18.46/-19.17	-15.24/-16.03	-18.23/-16.96	-14.76/-12.24	-10.32/-9.27	-8.9/-8.92	-8.69/-8.55	-10.26/-14.99	-19.01/-18.64	-17.98/-12.11	-8.74/-7.02	-6.34/-5.84	-5.06/-4.64	-5.33/-6.92	-7.89/-7.4	-6.67/-6.78	-7.42/-7.05	-6.37/-6.85	-8.6/-10.46	-10.78/-10.72	-12.73/-17.61	-16.4/-13.95
Θ(142.5°)	-13.18/-13.46	-14.28/-16.47	-18.53/-17.65	-17.1/-17.61	-17.99/-18.28	-18.32/-14.46	-12.18/-11.42	-11.4/-11.75	-12.13/-13	-15.54/-17.23	-18.87/-18.85	-14.1/-10.1	-7.93/-6.94	-6.49/-6.14	-5.88/-6.05	-7.17/-8.63	-9.18/-9.17	-9.49/-10.22	-10.34/-9.15	-8.46/-9.16	-11.12/-13.79	-15.04/-15.23	-16.78/-19.72	-17.25/-14.16
Θ(150°)	-17.16/-17.37	-17.27/-18.79	-18.73/-18.03	-14.98/-14.64	-16.69/-17.91	-18.74/-18.06	-18.67/-19.12	-18.47/-19.2	-18.45/-19.03	-18.5/-17.44	-18.81/-17.63	-16.74/-12.73	-10.62/-9.7	-9.43/-9.39	-9.41/-9.84	-10.71/-10.76	-9.74/-9.37	-10/-11.05	-11.46/-11.28	-11.33/-12.65	-14.81/-16.86	-16.8/-15.76	-15.41/-16.84	-17.93/-18.36
Θ(157.5°)	-16.72/-19.16	-18.51/-18.8	-17.28/-14.05	-12.52/-12.45	-13.81/-16.94	-19.07/-18.75	-18.92/-18.4	-18.03/-17.82	-17.74/-18.16	-18.61/-17.83	-19.22/-19.08	-16.58/-13.66	-12.06/-11.36	-11.29/-11.41	-11.2/-10.57	-9.39/-8.02	-7.04/-7	-7.85/-9.23	-10.6/-11.88	-13.13/-14.9	-16.79/-17.19	-15.66/-13.61	-12/-11.4	-12.02/-13.92
Θ(165°)	-11.92/-12.77	-12.94/-12.81	-12.63/-12.49	-12.62/-12.96	-13.81/-15.36	-16.8/-16.6	-14.94/-13.36	-13.08/-14.32	-16.83/-17.72	-18.67/-19	-16.39/-13.9	-11.83/-10.44	-9.87/-9.92	-10.17/-10.02	-9.29/-8.57	-8.12/-7.93	-8.13/-8.89	-10.3/-12.11	-14.09/-15.89	-17.03/-17.66	-18.18/-17.55	-15.49/-13.21	-11.42/-10.39	-10.21/-10.85
Θ(172.5°)	-14.25/-14.77	-14.96/-14.99	-15.2/-15.78	-16.59/-17.45	-18.11/-18.37	-18.28/-17.46	-16.08/-14.94	-14.63/-15.21	-16.31/-17.16	-16.65/-14.98	-13.45/-12.14	-11.13/-10.38	-10.07/-10.24	-10.65/-11.1	-11.5/-11.87	-12.53/-13.34	-14.78/-16.68	-18.9/-17.67	-18.69/-17.25	-18/-18.02	-18.64/-19.03	-18.02/-16.16	-14.69/-13.8	-13.48/-13.73
Θ(180°)	-18.08/-18.01	-19.32/-19	-18.77/-18.26	-17.9/-18.33	-17.95/-18.43	-19.13/-17.96	-18.08/-18.54	-19.05/-18.51	-18.75/-17.76	-18.85/-19.3	-18.31/-17.45	-16.73/-16.48	-17.24/-18.42	-19/-18.67	-18.64/-18.78	-17.87/-19.03	-17.88/-18.34	-18.16/-17.54	-17.13/-18.71	-18.56/-18.9	-18.89/-18.01	-17.97/-18.24	-19.18/-18.23	-18.21/-19.12
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°)	-3.93/-2.9	-2.22/-1.78	-1.51/-1.14	-0.95/-0.87	-0.91/-1.02	-1.19/-1.6	-2.29/-3.21	-4.37/-5.77	-7.45/-8.67	-9.72/-9.85	-9.34/-8.07	-6.73/-5.18	-3.66/-2.77	-2.16/-1.63	-1.12/-0.79	-0.56/-0.49	-0.65/-0.95	-1.47/-2.21	-3.12/-4.06	-4.91/-6.04	-7.34/-8.54	-9.49/-9.52	-8.69/-7.24	-6.01/-4.77
Θ(7.5°)	-4.49/-3.11	-2.13/-1.51	-0.77/-0.25	-0.01/0.17	0.1/-0.24	-0.52/-1.14	-1.97/-2.73	-3.64/-4.85	-5.97/-6.86	-7.6/-8.46	-8.42/-7.55	-6.39/-5.08	-4.01/-3.18	-2.46/-1.61	-0.79/-0.26	-0.13/-0.29	-0.58/-0.84	-1.04/-1.45	-1.93/-2.63	-3.52/-4.74	-5.9/-7.35	-9.19/-10.5	-11.02/-9.65	-7.64/-5.82
Θ(15°)	-2.34/-1.75	-1.66/-2.02	-1.46/-0.16	0.7/0.96	0.72/0.17	-0.55/-1.32	-1.89/-2.09	-2.71/-3.7	-5.06/-7.01	-9.74/-12.22	-14.19/-10.68	-6.39/-3.67	-2.15/-1.07	-0.53/-0.28	-0.05/0.14	0.17/-0.18	-0.61/-1.06	-1.57/-2.12	-2.46/-2.84	-3.11/-3.77	-4.73/-5.97	-7.51/-8.74	-9.44/-8.83	-6.53/-3.82
Θ(22.5°)	-1.13/-0.48	-0.93/-2.15	-3.04/-2.8	-1.78/-0.75	-0.05/0.26	-0.29/-1.27	-2.44/-2.73	-2.35/-2.47	-3.93/-6.58	-10.71/-15.37	-18/-10.62	-5.57/-3.24	-2.12/-1.39	-0.91/-0.74	-0.54/-0.21	0.19/0.38	0.22/-0.43	-1.66/-2.71	-3.52/-3.85	-4.49/-5.46	-7.24/-9.05	-10/-11.46	-12.06/-9.87	-6.27/-3.11
Θ(30°)	-3.84/-3.05	-2.96/-3.25	-3.08/-3.11	-3.66/-4.13	-3.02/-1.35	-0.14/0.28	-0.77/-2.37	-2.29/-1.64	-2.51/-5.48	-9.06/-12.42	-18.86/-17.84	-11.09/-7.22	-4.06/-1.61	-0.16/0.45	0.55/0.71	1.33/1.75	1.5/0.74	-0.44/-1.49	-2.05/-2.6	-3.47/-4.59	-7.15/-12.15	-15.09/-13.18	-14.29/-10.34	-6.41/-4.65
Θ(37.5°)	-8.77/-4.57	-1.81/-1.64	-1.14/-0.36	-0.34/-1.08	-2.07/-2.74	-2.27/-1.24	-0.84/-2.15	-3.42/-2.33	-2.44/-4.65	-6.91/-9.02	-13.65/-17.57	-17.24/-6.59	-1.93/0.5	1.42/1.41	1.17/1.49	2.02/2.03	1.37/0.2	-1.04/-1.2	-1.02/-1.5	-2.77/-4.04	-5.68/-8.7	-16.36/-17.51	-17.81/-12.25	-8.6/-9.81
Θ(45°)	-5.88/-3.56	-3.9/-5.66	-4.12/-2.98	-2.42/-1.31	-1.49/-1.73	-1.6/-1.7	-2.09/-2.3	-3.34/-3.65	-3.89/-5.52	-6.46/-7.18	-10.07/-12.05	-10.89/-4.69	-0.99/0.62	1.26/1.06	1.01/1.93	2.52/2.27	1.38/0.01	-1.58/-2.48	-1.91/-1.19	-1.83/-2.98	-4.42/-6.57	-9.59/-13.9	-15.81/-10.61	-7.84/-10.21
Θ(52.5°)	-6.03/-5.33	-4.85/-4.35	-2.27/-3.21	-9.05/-9.89	-8.34/-4.19	-0.58/-0.1	-3.36/-6.29	-5.63/-5.2	-5.42/-7.91	-7.56/-7.43	-9.17/-10.02	-8.23/-4.86	-1.91/0.08	1.18/0.88	0.43/1.06	1.67/1.49	0.38/-0.78	-1.9/-2.55	-2.74/-2.63	-3.31/-4.21	-5.63/-7.36	-9.28/-11.23	-13.65/-13.32	-11.63/-11.1
Θ(60°)	-7.65/-8.03	-3.96/-2.45	-0.93/-1.9	-6.16/-8.01	-6.58/-5.27	-1.85/0.21	-2.33/-8.6	-11.81/-10.39	-8.65/-13.01	-11.12/-8.89	-8.66/-8.99	-8.51/-5.73	-3.11/-0.75	0.37/-0.74	-1.52/-0.91	0.26/0.61	-0.76/-3	-4.7/-4.28	-2.71/-2.09	-2.53/-4.04	-5.84/-8.75	-9.93/-15	-18.03/-14.59	-11.67/-10.1
Θ(67.5°)	-10.85/-10.63	-4.19/-3.17	-2.35/-2.35	-3.9/-4.58	-2.65/-2.2	-2.04/-1.12	-4.26/-11.79	-18.64/-15.88	-11.62/-16.19	-13.17/-10.58	-10.54/-10.93	-10.78/-7.06	-5.63/-2.82	-1.3/-2.19	-3.54/-3.99	-2.88/-1.32	-3.08/-5.62	-6.1/-4.28	-3.58/-3.58	-3.82/-4.76	-6.34/-9.09	-9.39/-14.32	-18.81/-18.04	-12.72/-11
Θ(75°)	-10.03/-13.89	-5.46/-5.48	-5.32/-4.48	-4.44/-5.48	-3.31/-1.87	-2.8/-3.54	-6.82/-11.55	-18.42/-18.36	-13.22/-13.4	-18.94/-14.35	-12.27/-12.93	-12.48/-8.68	-7.39/-5.07	-3.45/-4.56	-5.88/-7.48	-5.89/-3.35	-4.61/-8.06	-9.83/-6.18	-3.31/-3.93	-4.66/-5.85	-6.48/-8.42	-7.64/-10.76	-12.32/-17.76	-12.62/-10.78
Θ(82.5°)	-9.3/-17.91	-9.11/-7.13	-7.73/-6.77	-5.35/-9.62	-6.42/-3.73	-4.44/-5.58	-12.23/-15	-17.29/-17.01	-13.23/-16.08	-18.29/-15.87	-17.1/-17.72	-17.35/-11.21	-8.93/-7.15	-5.67/-6.05	-7.22/-10.66	-9.46/-5.15	-6.04/-10.76	-13.66/-7.87	-5.61/-5.96	-7.25/-7.2	-6.53/-9.21	-7.99/-10.74	-11.27/-15.93	-11.97/-10.5
Θ(90°)	-9.81/-18.47	-13.33/-7.76	-9.53/-10.76	-7.94/-13.39	-10.29/-5.9	-6.82/-9.06	-18.44/-18.43	-15.37/-14.32	-14.22/-15.65	-18.16/-19.03	-18.28/-17.67	-18.84/-13.77	-11.14/-9.29	-8.95/-9.54	-9.31/-12.08	-13.12/-9.07	-8.36/-10.85	-15.5/-9.57	-6.9/-7.84	-8.8/-9.7	-8.1/-9.85	-9.86/-12.11	-10.39/-15.92	-14.91/-14.34
Θ(97.5°)	-9.94/-18.37	-18.46/-7.19	-9.17/-14	-11.08/-19.38	-18.42/-8.12	-12.26/-15.09	-18.02/-16.44	-14.59/-18.15	-16.23/-18.41	-19.14/-17.95	-19.01/-17.92	-18.03/-14.38	-10.6/-10.37	-11.65/-9.97	-9.44/-9.93	-14.16/-10.11	-11.27/-14.47	-13.93/-13.22	-11.25/-8.57	-11.07/-11.77	-11.24/-15.29	-13.37/-16.84	-10.68/-12.6	-10.62/-12.31
Θ(105°)	-8.27/-18.03	-17.54/-11.32	-9.99/-18.64	-18.37/-18.02	-18.62/-10.31	-13.06/-17.64	-14.94/-14.83	-18.64/-14.8	-15.45/-16.49	-17.62/-18.68	-18.5/-18.27	-17.87/-17.68	-15.43/-15.19	-17.02/-12.47	-11.05/-10.02	-11.57/-15.08	-13/-15.04	-18.92/-16.94	-19.02/-12.31	-14.42/-15.05	-14.51/-15.12	-14.64/-16.78	-11.48/-18.29	-13.22/-11.07
Θ(112.5°)	-10.78/-15.66	-18.69/-12.77	-9.68/-18.99	-18.13/-18.71	-18.86/-12.02	-18.3/-17.64	-13.69/-17.11	-17.95/-15.51	-18.18/-17.9	-18.59/-19.27	-18.99/-18.39	-18.57/-18.69	-14.48/-18.58	-18.9/-15.29	-12.47/-9.39	-12.6/-18.3	-18.31/-17.97	-15.3/-17.11	-17.98/-15.56	-19.46/-19.05	-19.12/-18.76	-16.3/-18.27	-12.09/-14.08	-13.27/-13.57
Θ(120°)	-12.25/-18.57	-15.57/-17.91	-13.17/-18.11	-18.32/-15.05	-19.06/-17.33	-18.43/-15.68	-17.5/-13.2	-16.89/-16.02	-18.57/-18.69	-18.86/-18.19	-18.56/-18.24	-16.48/-12.66	-11.76/-14.74	-17.56/-15.61	-16.27/-12.46	-15.09/-18.32	-19/-17.74	-17.79/-14.49	-12.33/-11.84	-13.35/-13.8	-17.65/-13.29	-16.17/-15.39	-11.96/-16.14	-11.43/-13.76
Θ(127.5°)	-16.56/-19.1	-15.6/-18.62	-15.1/-18.27	-17.74/-18.93	-18.28/-18.59	-18.53/-15.92	-19.81/-16.49	-18.65/-16.47	-18.59/-19.27	-18.74/-18.89	-18.28/-18.09	-18.87/-17.27	-16.45/-19.03	-17.95/-18.9	-13.03/-13.72	-12.75/-17.35	-18.96/-17.58	-17.84/-16.89	-16.66/-18.82	-18.41/-15.56	-17.97/-16.22	-14.48/-14.29	-17.28/-17.43	-19.02/-19
Θ(135°)	-12.75/-14.29	-12.07/-12.87	-17.69/-18.9	-17.15/-14.01	-16.49/-18.93	-14.77/-13.82	-19.29/-16.42	-18.12/-19.09	-19/-18.23	-18.95/-17.76	-17.68/-17.99	-19.44/-19.04	-19.32/-17.94	-17.9/-15.49	-12.75/-10.99	-12.3/-17.3	-18.23/-15.83	-18.81/-18.58	-18.66/-18.43	-16.41/-16.28	-16.26/-16.91	-18.08/-13.14	-14.32/-19.02	-18.69/-18.01
Θ(142.5°)	-9.56/-12.53	-14.43/-14.75	-14.7/-15.76	-16.64/-19.3	-19.7/-13.99	-14.41/-18.62	-17.05/-16.95	-18.12/-19.17	-18.29/-18.44	-18.99/-17.03	-18.85/-18.02	-19.08/-17.21	-17.66/-18.48	-18.53/-18.4	-12.45/-10.77	-16.43/-18.49	-19.12/-18.13	-17.2/-17.15	-18.33/-17.73	-18.31/-14.86	-11.52/-12.91	-14.91/-18.11	-13.49/-11.33	-18.93/-17.99
Θ(150°)	-14.84/-12.41	-16.66/-19.05	-18.72/-18.18	-18.61/-17.41	-17.9/-15.54	-16.13/-18.03	-17.24/-18.32	-18.62/-17.7	-18.83/-18.23	-17.47/-17.74	-17.74/-18.47	-18.31/-17.93	-19.07/-19.06	-18.21/-18.87	-18.66/-17.61	-18.61/-18.12	-18.39/-18.65	-18.7/-18.91	-19.34/-17.15	-17.17/-14.44	-12.24/-11.12	-13.08/-16.38	-16.17/-11.68	-12.65/-19.27
Θ(157.5°)	-17.71/-18.73	-19.26/-18.22	-18.58/-18.99	-18.39/-17.34	-18.45/-17.25	-16.89/-15.23	-16.14/-19.3	-19.1/-18.75	-19.12/-18.35	-18.28/-19.06	-17.78/-18.78	-18.68/-18.61	-17.8/-18.47	-18.06/-18.65	-17.68/-18.19	-18.8/-17.12	-16.4/-18.91	-16.95/-13.55	-13.34/-14.54	-17.91/-18.37	-18.18/-13.4	-12.73/-13.74	-16.82/-14.95	-12.23/-13.79
Θ(165°)	-16.9/-18.72	-13.52/-11.39	-11.67/-15.26	-18.14/-17.71	-19.2/-16.41	-16.66/-17.5	-18.79/-19.8	-16.49/-14.38	-15.51/-17.92	-18.1/-18.74	-17.75/-17.95	-17.88/-18.9	-18.57/-18.79	-18.54/-18.98	-17.86/-16.15	-15.8/-15.6	-17.28/-18.33	-19.07/-18.73	-17.26/-17.55	-19.24/-17.48	-18.9/-15.32	-14.28/-14.64	-14.38/-11.53	-10.23/-12.42
Θ(172.5°)	-18.43/-18.51	-18.95/-18.55	-19.14/-19.1	-18.67/-18.67	-17.92/-18.89	-17.81/-18.09	-18.67/-18.3	-18.64/-18.64	-18.23/-19.14	-18.53/-17.52	-16.28/-15.94	-16.81/-18.39	-18.58/-18.77	-17.77/-18.4	-18.24/-17.96	-18.69/-17.96	-17.58/-18.48	-18.15/-19.47	-17.54/-17.76	-19.82/-17.83	-17.16/-19.13	-17.47/-18.99	-17.5/-15.89	-15.91/-17.26
Θ(180°)	-18.76/-18.95	-18.4/-17.97	-18.19/-18.06	-19.73/-18.05	-18.79/-18.11	-18.1/-17.32	-16.13/-15.26	-14.29/-13.09	-13.36/-14.21	-17.19/-19.41	-18.87/-17.79	-18.33/-19.22	-18.29/-18.95	-18.71/-17.75	-19.02/-18.46	-18.21/-18.38	-18.55/-18.89	-16.87/-15.62	-15.49/-16.14	-17.88/-19.19	-18.64/-18.78	-19.2/-18.53	-19.09/-19.03	-18.84/-19.13
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°)	-2/-2.97	-4.03/-4.46	-4.7/-5.24	-6.63/-7.48	-7.24/-6.48	-5.33/-4.23	-3.58/-2.85	-2.35/-1.61	-1.2/-0.98	-0.81/-0.52	-0.41/-0.41	-0.37/-0.59	-1.22/-2.24	-3.67/-5.13	-6.36/-7.02	-7.44/-7.73	-7.45/-6.38	-5.38/-4.42	-3.57/-2.69	-1.95/-1.52	-1.29/-1.16	-1.04/-1.01	-0.89/-0.79	-0.89/-1.24
Θ(7.5°)	-1.33/-2.32	-3.55/-4.34	-4.99/-5.7	-7.19/-9.54	-10.46/-10.09	-8.39/-6.6	-5.31/-4.06	-3.22/-2.17	-1.6/-1.32	-0.94/-0.7	-0.58/-0.4	-0.1/0.05	-0.37/-1.21	-2.36/-3.88	-5.43/-6.81	-8.13/-9.19	-9.19/-8.52	-7.39/-6.16	-4.98/-3.66	-2.67/-2.08	-1.55/-1.21	-0.88/-0.64	-0.49/-0.31	-0.39/-0.67
Θ(15°)	-1.44/-2.21	-2.96/-3.61	-4.14/-4.96	-6.3/-8.55	-10.62/-13.89	-16.77/-14.97	-11.86/-8.83	-6.22/-4.03	-2.53/-1.49	-0.51/0.13	0.5/0.63	0.6/0.4	-0.21/-1.3	-2.84/-4.62	-5.91/-7.08	-7.67/-7.6	-7.29/-6.47	-5.74/-5.33	-4.57/-3.69	-2.76/-2.09	-1.58/-1.31	-1.28/-1.24	-1.27/-1.11	-1.09/-0.99
Θ(22.5°)	-1.89/-2.86	-3.94/-4.35	-4.29/-3.78	-3.1/-3.05	-3.98/-6.14	-9.01/-10.73	-9.73/-8.17	-6.66/-5.08	-3.8/-2.91	-2.11/-1.26	-0.64/-0.6	-0.79/-1.13	-1.17/-1.31	-1.92/-3.07	-4.45/-5.89	-7.32/-8.54	-9.04/-8.74	-8.59/-8.62	-8.2/-7.01	-5.49/-4.11	-3.38/-3.15	-3.63/-4.03	-3.78/-2.93	-2.19/-1.62
Θ(30°)	0.31/-0.38	-1.11/-1.41	-1.58/-1.82	-1.72/-1.26	-1.07/-1.9	-3.85/-8.45	-14.84/-9.78	-5.96/-4.17	-3.57/-3.99	-3.65/-2.41	-1.93/-2.79	-3.54/-2.72	-1.45/-1.23	-2.18/-3.79	-5.78/-8.56	-12.83/-14.67	-10.41/-7.59	-6.51/-5.56	-4.74/-3.62	-2.87/-2.24	-2.29/-2.8	-3.52/-3.74	-3.18/-1.84	-0.35/0.45
Θ(37.5°)	1.11/0.92	-0.2/-0.84	-0.72/-0.64	-0.98/-2.04	-2.73/-2.05	-1.43/-2.19	-5.41/-12.71	-10.6/-5.96	-5.31/-6.85	-5.43/-2.77	-2.03/-4.09	-7.26/-7.26	-4.83/-4.02	-5.66/-7.54	-7.51/-9.38	-18.24/-14.84	-9.31/-7.87	-6.74/-5.17	-3.59/-2.16	-1.34/-0.8	-0.53/-0.78	-0.72/-0.54	-1.19/-1.65	-0.97/0.19
Θ(45°)	-0.82/-1.05	-3.35/-2.51	0.14/1.61	2.53/2.27	1.65/1.44	0.78/-0.41	-2.03/-5.39	-10.75/-8.77	-6.29/-7.08	-7.96/-3.86	-2.15/-3.3	-5.54/-7.35	-6.35/-4.68	-5.53/-6.5	-4.81/-5.36	-9.23/-11.21	-9.54/-7.15	-5.23/-4.11	-3.35/-2.59	-2.09/-2.35	-2.4/-2.83	-2.31/-0.15	-0.42/-2.41	-3/-2.38
Θ(52.5°)	-2.48/-3.41	-4.62/-2.93	-0.68/0.34	1.59/1.59	1.7/1.96	1.14/-1.64	-5.59/-9.87	-11.62/-11.15	-7.52/-5.33	-5.5/-2.51	-1.5/-2.81	-3.56/-2.83	-2.24/-2.15	-3.17/-4.34	-2.58/-3.21	-6.47/-8.65	-10.85/-6.14	-3.42/-1.7	-1.3/-1.34	-1.57/-2.55	-3.3/-4.06	-5.22/-2.2	-2.06/-3.45	-2.05/-2.06
Θ(60°)	-1.77/-2.91	-2.81/-2.26	-1.99/-1.1	1.76/2.58	2.6/1.64	0.64/-0.25	-2.23/-6.48	-10.1/-8.41	-7.5/-4.54	-4.51/-2.1	-0.96/-1.78	-2.63/-0.67	0.39/-0.77	-1.3/-1.9	-0.79/-1.15	-3.59/-4.8	-8.64/-6.45	-3.54/-1.53	-1.02/-0.42	-0.66/-1.84	-3.3/-4.21	-6.4/-2.73	-2.37/-2.42	-0.06/-0.16
Θ(67.5°)	-2.31/-2.97	-3.36/-2.46	-1.11/1.06	3.36/4.19	3.68/2.12	1.29/1.07	1/-2.02	-6.12/-3.3	-3.7/-2.85	-2.87/-1.18	-0.32/-0.51	-2.52/-0.14	1.18/-1.06	-1.44/-1.35	-0.8/-1.22	-2.89/-3.45	-7.54/-5.62	-2.68/-1.23	-0.95/-0.42	-1.03/-1.65	-2.53/-2.93	-5.75/-3.46	-2.78/-1.17	1.32/0.29
Θ(75°)	-3.29/-2.45	-4.12/-2.9	-1.05/1.17	2.26/4.1	3.42/1.69	0.67/0.5	1.1/-0.33	-3.73/-2.1	-1.51/-1.96	-2.97/-2.88	-2.06/-1.14	-2.8/-1.82	-0.02/-2.32	-2.35/-1.23	-1.62/-2.08	-4.27/-4.88	-8.78/-5.88	-2.75/-1.63	-1.21/-0.43	-0.83/-1.36	-1.83/-1.83	-4.07/-3.26	-4/-2.58	0.92/-0.04
Θ(82.5°)	-4.63/-3.71	-6.86/-4.44	-2.62/-0.11	-0.45/2.39	1.09/0.31	-0.52/-0.72	0.18/-1.01	-3.3/-1.55	-1.32/-2.2	-3.49/-4.06	-3.3/-2.64	-4.06/-3.25	-1.41/-3.64	-3.19/-2.1	-3.4/-4.67	-5.79/-7.73	-9.26/-7.87	-4.21/-2.25	-1.46/-0.79	-1.05/-1.54	-2.14/-2.02	-3.57/-3.42	-4.29/-3.24	-0.43/-1.6
Θ(90°)	-6.38/-4.39	-8.42/-6.61	-4.6/-1.29	-3.55/-0.62	-2.52/-3.17	-3.54/-2.41	-1.41/-1.67	-4.54/-3.35	-2.71/-3.79	-4.13/-5.32	-4.86/-5.3	-5.45/-5.81	-3.4/-6	-6.49/-3.65	-5.03/-7	-8.59/-11.31	-11.95/-8.47	-5.46/-3.01	-2.92/-2.29	-2.06/-2.91	-2.59/-2.44	-4.05/-3.87	-5.66/-5.32	-2.63/-2.89
Θ(97.5°)	-7.74/-7.6	-10.51/-9.67	-7.21/-2.88	-4.35/-2.35	-6.85/-7.85	-7.13/-3.34	-2.65/-3.98	-5.91/-5.56	-4.3/-5.12	-5.59/-6.54	-7.14/-8.53	-7.6/-6.86	-4.05/-7.59	-7.65/-5.17	-7.42/-8.18	-9.79/-13.17	-15.94/-11.08	-7.13/-4.01	-5.57/-4.04	-4.33/-6.24	-5.18/-3.64	-4.85/-5.32	-8.06/-7.21	-4.4/-5.22
Θ(105°)	-13.02/-9.77	-12.13/-13.09	-8.28/-4.58	-3.56/-4.15	-5.97/-8.68	-8.68/-5.64	-4.75/-7.03	-9.18/-8.99	-7.39/-8.84	-8.36/-8.11	-8.41/-9.1	-9.25/-8.53	-5.48/-9.21	-9.75/-7.11	-8.74/-9.32	-10.34/-14.75	-17.85/-13.53	-9.04/-5.85	-8.26/-6.69	-6.41/-11.31	-8.9/-6.47	-8.3/-8.22	-12.71/-15.3	-7.39/-7.04
Θ(112.5°)	-14.56/-17.62	-17.97/-18.04	-13.98/-14.21	-5.21/-4.27	-6.33/-8.81	-8.96/-9.42	-8.52/-12.18	-14.23/-12.3	-10.99/-14.72	-11.03/-9.03	-10.62/-9.81	-12.32/-8.51	-7.21/-12.51	-10.36/-9.77	-9.07/-9	-10.65/-18.59	-12.38/-13.02	-8.6/-10.28	-13.32/-10.12	-9.91/-12.97	-12.72/-6.89	-9.76/-13.74	-17.47/-15.57	-9.37/-9.58
Θ(120°)	-11.49/-18.58	-17.17/-15.66	-12.81/-12.81	-14.71/-11.89	-17.31/-18.1	-12.81/-12.9	-9.27/-8.41	-10.7/-13.2	-12.78/-12.68	-14.73/-11.14	-15.97/-10.72	-11.91/-9.29	-7.69/-8.96	-9.54/-10.41	-9.27/-8.22	-10.77/-18.93	-12.15/-11.02	-7.47/-8.28	-8.23/-9.67	-10/-10.83	-13.84/-9.89	-12.51/-18.13	-19.01/-9.64	-12.79/-9.17
Θ(127.5°)	-8.88/-18.86	-17.04/-11.56	-10.52/-8.24	-10.32/-12.36	-12.49/-14.18	-17.82/-10.39	-9.41/-10.14	-12.26/-12.49	-12.81/-13.85	-18.18/-12.86	-13.5/-18.62	-16.35/-10.9	-11.5/-8.05	-9.64/-11.65	-7.93/-10.69	-10.36/-18.1	-9.92/-11	-7.35/-8.31	-6.94/-8.43	-8.73/-11.75	-11.37/-13.04	-13.26/-11.58	-14.97/-12.05	-12.84/-9.97
Θ(135°)	-11.2/-12.93	-10.27/-11.43	-14.35/-10.37	-10.6/-16.15	-14.96/-14.2	-16.79/-11.96	-9.66/-14.88	-19/-14.5	-17.71/-19.07	-17.16/-17.31	-16.78/-17.4	-16.66/-15.32	-9.97/-9.5	-12.77/-9.82	-12.51/-10.7	-13.54/-14.39	-13.91/-10.21	-8.22/-14.29	-14.57/-12.5	-10.92/-15.03	-9.57/-17.41	-12.51/-8.27	-17.82/-18.07	-15.94/-10.54
Θ(142.5°)	-16.29/-18.22	-18.21/-13.22	-14.55/-19.8	-18.6/-18.58	-18.88/-16.14	-13.55/-10.98	-12.53/-17.96	-19/-18.36	-18.98/-18.7	-16.17/-18.28	-18.75/-18.76	-17.64/-11.43	-7.89/-8.71	-9.75/-10.1	-11.25/-14.92	-17.87/-13.8	-14.82/-8.22	-9.5/-11.12	-10.84/-12.31	-9.9/-8.91	-10.05/-18.78	-14.82/-7.98	-9.85/-13.06	-11.85/-11.94
Θ(150°)	-14.91/-18.97	-18.51/-17.49	-13.69/-11.74	-10.35/-10.47	-12.98/-17.94	-18.56/-18.36	-18.81/-17.96	-18.84/-18.77	-19.04/-18.48	-18.65/-15.3	-16.47/-18.66	-18.08/-12.87	-10.76/-11.09	-11.01/-10.49	-12.42/-15.54	-18.65/-19.07	-18.26/-12.93	-11.59/-11.26	-11.24/-13.02	-12.89/-12.28	-16.24/-18.57	-18.32/-18.06	-14.58/-12.2	-11.58/-11.97
Θ(157.5°)	-17.94/-16.3	-14.97/-17.77	-17.89/-17.7	-15.17/-14.31	-16.29/-19.19	-16.81/-14.02	-13.65/-13.74	-13.46/-13.18	-12.92/-15.24	-17.9/-15.67	-14.73/-17.21	-16.82/-13.11	-11.59/-11.98	-12.77/-13.07	-13.15/-14.13	-17.33/-17.32	-15.91/-15.13	-14.95/-13.84	-12.99/-13.29	-14.99/-17.85	-18.82/-18.9	-18.54/-18.5	-18/-19.31	-18.44/-17.87
Θ(165°)	-13.92/-18.28	-18.85/-18.75	-18.91/-18.96	-18.76/-18.27	-17.19/-15.05	-13.74/-14.47	-17.25/-18.36	-19.06/-18.26	-15.1/-16.34	-17.72/-17.8	-16.31/-14.48	-14.35/-14.21	-13.93/-13.98	-13.76/-14.31	-15.43/-15.96	-14.52/-13.37	-13.05/-13.46	-13.92/-14.53	-14.62/-13.82	-13.88/-15.76	-18.19/-17.6	-19.05/-16.7	-13.96/-12.06	-11.46/-11.88
Θ(172.5°)	-13.73/-12.96	-13.61/-13.86	-13.3/-12.93	-13.37/-14.07	-14.34/-15.94	-16.35/-15.3	-14.35/-13.26	-12.83/-12.37	-11.87/-12.21	-12.86/-13.1	-13.14/-12.92	-11.81/-10.83	-10.37/-10.04	-9.54/-9.44	-9.34/-10.05	-10.98/-12.19	-13.33/-13.78	-14.1/-14.31	-13.63/-13.19	-12.78/-13.11	-13.24/-13.79	-14.91/-15.05	-14.73/-15.86	-16.73/-15.26
Θ(180°)	-12.66/-12.76	-14.21/-14.09	-14.22/-15.39	-17.88/-18.84	-18.67/-19.08	-18.99/-17.34	-18.22/-17.66	-17.93/-18.68	-17.65/-18.29	-18.68/-18.9	-19.07/-19.47	-19.21/-17.71	-17.4/-18.25	-18.46/-17.5	-18.8/-18.01	-17.58/-18.66	-18.77/-18.2	-17.66/-18.38	-18.66/-18.46	-18.39/-18.31	-18.51/-18.39	-19.19/-17.82	-18.23/-16.4	-15.41/-14.34
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°)	-5.97/-4.99	-4.6/-3.88	-3.48/-3.48	-3.74/-3.82	-3.78/-3.73	-3.81/-4.05	-4.47/-5.3	-6.35/-7.21	-8.43/-9.4	-10.02/-10.09	-9.97/-9.08	-7.54/-5.98	-4.94/-4.43	-3.84/-3.34	-2.98/-2.71	-2.5/-2.58	-2.69/-2.97	-3.36/-4.05	-4.81/-5.61	-6.43/-7.38	-8.13/-9.04	-9.77/-9.64	-8.99/-8.29	-7.37/-6.57
Θ(7.5°)	-4.82/-3.39	-2.2/-1.25	-0.74/-0.48	-0.59/-0.81	-1.04/-1.15	-1.53/-2.08	-2.92/-4.13	-5.73/-6.9	-8.23/-9.23	-9.61/-9.68	-9.42/-8.27	-7.41/-6.26	-5.05/-4.29	-3.76/-3.29	-2.9/-2.64	-2.3/-2.18	-2.38/-2.9	-3.46/-3.98	-4.74/-5.15	-5.95/-7.14	-8.44/-10.2	-12.08/-13.04	-11.74/-9.8	-7.88/-6
Θ(15°)	-4.03/-3.11	-1.72/-0.59	0.01/0.23	-0.02/-0.27	-0.58/-0.91	-1.27/-1.7	-2.35/-3.15	-3.96/-4.77	-6.61/-8.61	-10.76/-13.1	-11.64/-8.28	-5.96/-3.87	-2.37/-1.55	-0.98/-0.52	-0.24/-0.2	-0.2/-0.39	-0.85/-1.59	-2.66/-3.71	-4.8/-5.35	-5.83/-6.39	-6.87/-7.92	-9.25/-10.39	-9.72/-7.99	-6.73/-4.93
Θ(22.5°)	-1.19/-0.92	-1.16/-1.58	-1.86/-1.95	-2.05/-1.83	-1.5/-1.5	-1.96/-2.91	-3.73/-3.27	-2.41/-2.74	-4.06/-6.47	-9.32/-14.16	-18.19/-10.01	-5.56/-3.1	-1.98/-1.57	-1.59/-1.36	-1.02/-0.72	-0.55/-0.54	-1.19/-2.17	-3.45/-4.58	-5.04/-5.24	-5.64/-6.22	-6.64/-7.23	-8.15/-8.97	-9.06/-7.52	-5.12/-2.57
Θ(30°)	-2.95/-2.04	-1.32/-0.66	-0.53/-0.75	-1.17/-1.64	-1.21/-0.13	0.53/-0.01	-1.73/-3.3	-2.61/-1.83	-2.81/-5.75	-8.89/-13.07	-17.7/-14.94	-8.49/-5.07	-2.87/-1.56	-1.07/-0.54	0.13/0.52	0.26/-0.21	-0.82/-1.77	-3/-4.06	-4.09/-3.92	-4.11/-5.45	-7.99/-11.87	-13.96/-12.04	-11.43/-8.49	-5.62/-3.78
Θ(37.5°)	-5.52/-2.32	-0.9/-0.3	0.14/0.67	0.78/0.2	-1.53/-2.97	-2.18/-0.66	-0.35/-1.79	-2.1/-1.21	-1.99/-4.83	-7.6/-11.26	-17.92/-15.85	-9.79/-4.4	-1.28/-0.07	0.01/0.23	0.77/1.37	1.45/0.93	0.15/-0.72	-2.16/-3.83	-3.84/-3.3	-4.04/-6.14	-8.91/-12.35	-18.61/-17.88	-13.46/-8.6	-6.15/-6.22
Θ(45°)	-5.3/-3.11	-4.04/-4.67	-3.65/-1.74	-0.14/0.19	-1.22/-3.09	-3.39/-2.84	-1.34/-1.12	-2.33/-2.17	-2.84/-5.41	-6.35/-8.07	-13.42/-13.22	-8.71/-3.93	-0.8/0.2	-0.27/-0.75	-0.71/0.2	0.8/0.13	-0.99/-2.55	-3.88/-5.06	-5.47/-4.57	-4.22/-5.83	-8.54/-10.54	-13.91/-18.64	-13.41/-7.7	-6.09/-8.23
Θ(52.5°)	-5.34/-3.72	-4.45/-4.32	-2.2/-1.47	-2.23/-3.99	-5.93/-4.9	-2.55/-2.59	-4.33/-2.93	-3.29/-4.37	-5.62/-9.29	-8.54/-8.14	-11.45/-13.46	-8.86/-6.32	-3.42/-1.54	-1.46/-1.76	-2.2/-1.3	-0.76/-1.03	-2.78/-5.57	-7.33/-6.13	-5.2/-4.89	-5.66/-7.53	-10.13/-11.71	-13.42/-18.87	-18.58/-12.88	-10.14/-10.28
Θ(60°)	-6.29/-7.02	-3.52/-2.15	-0.76/-1.15	-3.12/-4.7	-3.89/-4.21	-3.01/-1.95	-4.87/-6.41	-5.96/-6.79	-7.36/-13.03	-11.69/-10.15	-10.18/-11.58	-10.05/-8.25	-5.39/-2.79	-2.03/-3.5	-4.83/-3.8	-2.5/-1.74	-3.38/-6.62	-9.13/-9.33	-7.43/-6.43	-6.51/-7.65	-8.9/-9.91	-9.88/-15.1	-18.02/-17.08	-11.56/-9.78
Θ(67.5°)	-9.83/-11.29	-3.95/-3.51	-2.66/-2.36	-3.51/-3.02	-0.98/-1.91	-3.12/-3.37	-6.43/-9.29	-8.94/-8.73	-8.05/-12.68	-12.48/-12.48	-11.22/-11.78	-12.45/-10.71	-8.81/-5.39	-4.01/-5.95	-7.21/-6.58	-4.31/-2.9	-5.14/-8.58	-10.63/-7.8	-6.61/-7.49	-8.02/-9.04	-8.56/-10.33	-9.83/-12.14	-16.86/-18.4	-18.13/-13.51
Θ(75°)	-11.12/-13.02	-6.08/-8.19	-7.06/-4.49	-4.98/-4.52	-1.98/-2.54	-4.07/-4.66	-8.99/-14	-14.36/-10.89	-8.83/-12.08	-15.28/-15.25	-12.63/-14.46	-14.72/-13.11	-10.12/-6.35	-5.35/-8.64	-10.9/-10.81	-7.35/-4.33	-6.69/-10.5	-12.26/-11.25	-7.31/-8.61	-8.17/-9.4	-7.83/-9.26	-9.63/-11.23	-12.49/-15.84	-16.74/-15.68
Θ(82.5°)	-11.64/-15.46	-8.46/-11.71	-11.09/-7.21	-7.48/-7.79	-4.91/-4.76	-5.33/-7.3	-14.83/-18.93	-17.12/-11.02	-10.34/-14.17	-14.05/-18.12	-14.14/-16.28	-16.95/-16.28	-14.99/-9.29	-8.61/-10.72	-13.48/-15.96	-11/-6.47	-8.09/-12.6	-14.81/-10.62	-8.47/-10.76	-12.26/-12.72	-7.93/-10.07	-11.2/-12.2	-12.98/-17.93	-17.01/-14.93
Θ(90°)	-12.54/-17.25	-11.47/-10.74	-11.95/-12.16	-9.97/-11.81	-9.87/-7.39	-8.66/-11.24	-18.04/-18.23	-15.18/-11.88	-12.33/-14.1	-14.48/-18.41	-17.18/-18.55	-19.58/-17.29	-15.75/-11.56	-10.35/-13.64	-15.15/-17.85	-14.4/-8.72	-9.74/-14.09	-15.72/-11.99	-8.65/-12.36	-14.49/-17	-10.59/-11.79	-13.18/-12.99	-12.13/-14.77	-17.41/-18.66
Θ(97.5°)	-11.96/-18.35	-15.69/-11.27	-12/-15.67	-12.17/-18.69	-14.8/-9.63	-11.53/-13.58	-17.65/-17.38	-15.5/-13.24	-13.54/-17.15	-16.17/-18.16	-18.72/-18.31	-17.41/-18.19	-14.22/-12.31	-15.29/-14.1	-12.38/-12.85	-17.68/-11.07	-11.71/-14.76	-17.74/-14.92	-13.03/-11.97	-18.38/-17.82	-11.67/-14.71	-16.47/-18.07	-12.41/-13.2	-13.25/-15.78
Θ(105°)	-10.53/-18.03	-17.51/-15.86	-11.94/-19.58	-18.26/-17.59	-18.77/-10.46	-12.17/-19.03	-17.24/-18.06	-17.13/-13.09	-16.17/-16.22	-17.45/-18.59	-18.81/-18.31	-19.25/-17.43	-18.43/-19.12	-17.23/-18.12	-14.29/-14.05	-16.6/-16.85	-14.4/-14.06	-17.59/-19.01	-18.48/-16.4	-18.23/-17.6	-15.59/-17.36	-14.27/-14.62	-13.71/-18.14	-14.5/-14.99
Θ(112.5°)	-11.95/-16.85	-16.19/-14.27	-10.46/-18.64	-18.36/-17.91	-17.71/-11.69	-17.66/-18.11	-15.9/-19.02	-17.19/-15.09	-16.9/-16.45	-17.94/-18.13	-18.53/-19.12	-18.67/-18.74	-15.97/-15.31	-17.67/-18.02	-15.11/-13.09	-18.84/-18.31	-19.62/-15.59	-16.69/-18.57	-19.41/-18.89	-18.02/-19.16	-18.12/-18.47	-14.95/-19.14	-12.59/-13.99	-12.91/-18.28
Θ(120°)	-13.35/-18.58	-17.81/-17.94	-11.09/-14.62	-18.97/-18.7	-18.98/-17.34	-18.37/-15.54	-18.75/-14.02	-17.64/-14.23	-18.2/-17.26	-17.49/-18	-17.79/-17.98	-17.32/-19.38	-16.74/-18.89	-18.53/-18.02	-19.8/-15.03	-15.79/-19.11	-19/-18.15	-16.91/-16.51	-14.76/-15.21	-17.49/-19.41	-19.16/-18.23	-18.59/-18.27	-13.88/-16.63	-11.37/-14.55
Θ(127.5°)	-13.92/-18.87	-18.31/-18.09	-12.69/-14.84	-18.08/-18.73	-18.51/-18.87	-16.73/-13.17	-18.58/-15.29	-18.62/-14.96	-18.87/-16.07	-18.5/-17.4	-17.88/-17.19	-18.19/-18.54	-18.68/-18.53	-19.07/-19.33	-14.2/-15.32	-13.56/-18.83	-17.88/-17.74	-18.33/-19.01	-15.93/-18.85	-18.04/-17.66	-18.45/-16.65	-14.74/-15.98	-18.08/-18.08	-18.8/-17.8
Θ(135°)	-15.38/-18.3	-14.94/-14.62	-18.15/-18.05	-19.26/-17.15	-18.83/-18.47	-19.13/-13.61	-18.14/-16.34	-18.99/-16.11	-17.34/-17.22	-18.81/-18.28	-18.35/-18.81	-17.26/-18	-12.64/-18.73	-18.47/-14.32	-12.1/-13.47	-14.02/-18.11	-18.65/-18.4	-18.27/-19.23	-17.78/-17.76	-18.35/-18.2	-18.22/-18.65	-19.13/-14.69	-16.26/-19.41	-15.73/-18.6
Θ(142.5°)	-10.8/-13.96	-15.9/-14.34	-13.45/-16.34	-18.76/-17.94	-18.26/-15.32	-17.07/-17.66	-16/-17.63	-18.05/-18.52	-17.57/-18.45	-18.01/-17.96	-17.77/-17.79	-15.8/-18.19	-19/-19.2	-18.22/-17.94	-14.43/-13	-18.01/-18.71	-18.59/-18.86	-17.37/-17.83	-17.93/-17.36	-18.75/-19.07	-14.53/-18.27	-17.71/-18.62	-18.34/-14.49	-19.07/-18.55
Θ(150°)	-15.11/-12.2	-17.68/-18.06	-18.14/-18.73	-18.17/-18.61	-19.1/-16.99	-15.89/-19.08	-18.02/-18.78	-18.36/-17.95	-18.58/-15.73	-18.54/-18.47	-17.71/-19.2	-18.01/-17.92	-17.94/-18.03	-18.57/-18.55	-18.94/-18.27	-18.22/-18.73	-18.43/-18.1	-19.32/-18.03	-19.01/-18.93	-17.55/-17.65	-14.24/-13.62	-16.52/-19	-18.94/-15.14	-16.46/-18.8
Θ(157.5°)	-18.88/-19.47	-17.43/-18.17	-18.93/-19.03	-18.25/-17.51	-17.73/-18.14	-16.53/-15.66	-16.13/-19.16	-17.44/-18.76	-18.05/-19.1	-18.38/-17.91	-17.6/-18.53	-18.42/-18.39	-17.87/-19.12	-18.43/-18.11	-17.79/-19.07	-18.06/-15.85	-13.84/-16.62	-17.48/-16.04	-16.24/-18.01	-18.78/-17.58	-17.74/-16.39	-15.71/-16.1	-18.64/-18.47	-16.44/-18.92
Θ(165°)	-18.21/-18.2	-16.26/-14.32	-14.77/-16.64	-18.3/-18.97	-18.7/-18.42	-16.54/-16.91	-18.02/-17.78	-17.86/-17.31	-17.17/-18.37	-18.02/-18.89	-19.2/-18.77	-18.74/-18.79	-19.32/-18.63	-17.8/-17.96	-18.73/-18.4	-19.13/-15.54	-14.87/-18.02	-17.89/-18.04	-18.61/-19.05	-17.59/-17.91	-17.89/-18.4	-17.81/-19.2	-18.03/-13.89	-11.74/-14.34
Θ(172.5°)	-18.43/-17.93	-17.44/-17.44	-19.56/-19.03	-18.04/-18.66	-19.33/-19.01	-18.31/-17.93	-18.82/-16.85	-15.03/-15.18	-16.01/-17.24	-17.88/-17.05	-16.48/-15.66	-15.48/-17.56	-19.4/-18.74	-18.39/-18.19	-18.01/-18.69	-17.55/-18.91	-18.32/-18.63	-18.89/-17.42	-17.74/-18.54	-18.62/-18.33	-18.12/-17.89	-19.31/-19	-18.95/-17.63	-17.13/-18.67
Θ(180°)	-17.51/-18.89	-17.57/-17.89	-18.96/-18.34	-18.02/-18.03	-19.14/-18.64	-16.65/-15.99	-15.15/-13.9	-13.2/-13.84	-13.97/-14.37	-13.68/-14.14	-15.35/-16.88	-18.08/-17.99	-18.74/-18.85	-18.44/-18.91	-18.7/-18.08	-18.31/-17.39	-17.61/-18.11	-17.5/-16.73	-14.94/-15.27	-15.14/-15.95	-16.37/-17.04	-17.87/-17.99	-18.56/-18.31	-19.15/-17.46
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°)	-4.08/-4.44	-5.04/-6.53	-8.21/-9.28	-10.03/-10.75	-10.84/-10.66	-9.74/-8.33	-6.85/-5.74	-4.75/-4.13	-3.53/-3.1	-3.24/-3.35	-3.4/-3.61	-4.14/-4.64	-4.95/-5.41	-5.8/-6.56	-8.04/-9.58	-10.86/-11.07	-10.56/-9.25	-8.19/-7.24	-6.11/-5.28	-4.49/-3.87	-3.28/-2.84	-2.82/-2.93	-3.45/-3.97	-4.18/-4.12
Θ(7.5°)	-2.34/-2.5	-3.14/-4.35	-6.1/-8.48	-11.38/-13.16	-13.63/-11.89	-9.81/-7.67	-5.68/-4.25	-3.35/-2.73	-2.35/-1.91	-1.72/-1.46	-1.33/-1.47	-2.16/-3	-3.49/-3.82	-4.09/-4.47	-5.49/-7.29	-9.7/-12.07	-13.27/-12.63	-11.37/-9.47	-7.79/-6.64	-5.55/-4.3	-3.4/-2.69	-2.24/-1.9	-1.99/-2.31	-2.36/-2.37
Θ(15°)	-2.35/-2.15	-2.38/-3.04	-4.14/-5.79	-8.48/-11.81	-17.68/-17.83	-14.38/-11.59	-9.09/-6.91	-4.87/-3.28	-2.08/-0.99	-0.34/0.22	0.65/0.57	0.06/-0.78	-1.55/-2.14	-2.45/-2.77	-3.53/-4.94	-6.56/-8.09	-8.43/-7.76	-6.95/-6.19	-5.9/-5.8	-5.5/-4.64	-3.8/-3.08	-2.5/-2.17	-2.29/-2.54	-2.6/-2.52
Θ(22.5°)	-3.69/-4.61	-5.4/-5.54	-5.66/-5.98	-6.69/-7.25	-8.81/-11.33	-13.53/-12.23	-10.52/-9.47	-7.79/-5.55	-3.92/-3.18	-2.47/-1.67	-1.11/-0.82	-0.72/-0.79	-1.01/-1.54	-2.17/-2.94	-4.38/-6.87	-10.08/-13	-14.05/-12.72	-10.39/-8.93	-7.93/-7.33	-6.69/-6.2	-5.79/-5.32	-4.61/-4.16	-3.94/-3.41	-2.89/-3.01
Θ(30°)	-0.54/-0.92	-1.59/-2.24	-2.78/-3.05	-2.85/-2.62	-2.78/-4.1	-7.31/-12.63	-13.33/-8.96	-7.09/-6.13	-5.19/-4.68	-4.42/-3.64	-3.45/-3.72	-3.26/-2.51	-2.04/-2.28	-3.62/-5.86	-8.03/-10.55	-14.17/-17.94	-17.71/-12.1	-8.81/-6.59	-4.89/-3.46	-1.99/-1.13	-1.13/-2.12	-3/-2.94	-2.74/-2.26	-1.4/-0.72
Θ(37.5°)	0.5/0.71	0.07/-0.79	-1.68/-2.49	-3.07/-4.42	-5.24/-4.24	-3.59/-4.44	-7.16/-9.39	-8.3/-7.82	-7.68/-7.38	-5.76/-3.93	-4.09/-6.22	-8.25/-8.4	-6.76/-5.51	-6.38/-8.33	-8.33/-8.02	-8.69/-10.33	-12/-12.21	-10.44/-6.66	-4.29/-3.21	-2.61/-1.79	-0.69/-0.48	-0.5/0.26	-0.02/-1.26	-1.62/-0.56
Θ(45°)	-1.44/-1.24	-2.13/-1.49	-0.14/1.09	2.09/1.47	0.36/-0.23	-1.11/-1.6	-2.65/-4.52	-5.03/-5.55	-6.53/-8.5	-8.69/-5.69	-5.23/-5.67	-6.3/-8.24	-7.8/-5.31	-5.17/-6.25	-4.71/-4.07	-4.79/-4.62	-4.92/-5.86	-6.61/-6.11	-4.28/-2.13	-1.41/-2.27	-2.59/-2.39	-2.32/-0.21	0.51/-1.68	-4.03/-3.24
Θ(52.5°)	-2.25/-1.9	-2.43/-1.49	-0.62/-0.01	1.44/1.06	0.79/0.55	-1.01/-3.67	-5.62/-6.57	-6.73/-6.94	-7.06/-7.27	-5.93/-3.7	-5.6/-5.44	-3.88/-3.71	-3.29/-2.75	-2.79/-4.03	-2.7/-2.43	-3.66/-2.97	-3.69/-3.73	-3.56/-3.47	-3.06/-2.24	-1.58/-2.03	-3.72/-3.84	-4.98/-3.17	-1.63/-3.05	-3.37/-3.01
Θ(60°)	-1.62/-2.37	-2.84/-2.4	-2.09/-0.63	1.88/2.31	1.39/-0.63	-2.09/-3.59	-5.41/-8.4	-8.87/-5.65	-4.82/-5.47	-5.33/-2.08	-3.36/-3.65	-2.23/-1.2	-0.75/-1.79	-1.83/-2.67	-2.5/-2.2	-3.57/-2.34	-3.41/-2.51	-2.11/-1.84	-2.24/-2.22	-1.37/-1.36	-2.98/-3.11	-3.99/-4.21	-2.91/-2.81	-0.97/-1.07
Θ(67.5°)	-0.98/-2.11	-3.85/-3.32	-1.75/1.6	3.7/4.4	2.88/-0.25	-2.09/-2.09	-1.7/-3.8	-3.97/-1.93	-2/-3.25	-4.33/-1.55	-3.17/-2.59	-1.76/-1.14	-1.05/-2.47	-2.49/-2.83	-3.16/-2.94	-4.48/-3.46	-4.49/-2.92	-1.96/-1.55	-2.38/-2.14	-1.73/-0.88	-1.92/-2.01	-2.97/-4.69	-4.44/-2.47	0.52/-0.37
Θ(75°)	-1.91/-2.81	-6.21/-4.62	-2.63/1.85	3.5/4.7	2.28/-0.97	-2.23/-1.78	-0.19/-0.86	-3.56/-1.42	-0.75/-1.92	-3.48/-1.88	-2.6/-2.83	-2.45/-2.16	-2.26/-3.66	-4.82/-4.26	-5.03/-4.4	-5.36/-4.01	-7.15/-4.55	-2.53/-1.86	-1.97/-1.58	-1.71/-0.79	-1.07/-0.7	-1.54/-4.45	-5.6/-3.4	0.7/-0.56
Θ(82.5°)	-3.24/-4.18	-9.15/-6.93	-5.72/0.66	2.12/3.3	0.22/-2.37	-3.79/-3.02	-1.12/-1.41	-3.32/-2.04	-1.63/-2.67	-3.93/-2.72	-3.27/-4.16	-3.74/-3.71	-4.09/-5.54	-7.1/-5.34	-6.18/-5.68	-6.25/-6.62	-7.51/-5.53	-3.87/-2.95	-2.75/-2.28	-2.28/-0.38	-0.8/-0.85	-1.75/-4.81	-6.21/-3.96	-0.26/-1.16
Θ(90°)	-4.46/-3.82	-8.41/-7.08	-7.32/-1.79	-1.68/0.41	-2.78/-5.28	-6.97/-5.67	-3.13/-2.56	-4.47/-3.2	-2.51/-3.7	-4.85/-4.55	-4.35/-6.72	-5.95/-5.96	-4.85/-5.51	-8.74/-6.75	-7.7/-9.07	-7.78/-8.17	-9.58/-7.72	-5.02/-4.45	-4.47/-3.8	-3.12/-1.64	-1.37/-1.62	-2.99/-6.42	-8.51/-6.55	-2.58/-2.39

Θ(97.5°)	-5.21/-5.66	-8.57/-8.69	-8.56/-3.26	-4.81/-2.42	-7.15/-8.68	-9.04/-6.87	-4.91/-4.51	-5.78/-5.68	-4.81/-6.33	-7.33/-6.98	-6.43/-10.02	-7.57/-8.82	-5.96/-8.14	-10.2/-6.61	-8.5/-9.28	-9.91/-10.49	-11.47/-9.36	-9.01/-6.74	-8.04/-5.6	-4.69/-4.03	-3.79/-3.94	-5.21/-9.41	-10.5/-7.66	-4.45/-4.28
Θ(105°)	-7.57/-5.37	-8.99/-9.77	-7.55/-4.64	-5.51/-3.56	-6.28/-8.74	-9.82/-9.09	-8.14/-7.3	-6.52/-7.91	-7.67/-9.56	-10.41/-9.42	-8.46/-14.29	-10.41/-10.96	-8.33/-9.05	-13.87/-9.2	-8.68/-11.56	-10.52/-15.2	-16.49/-11.4	-11.85/-10.04	-13.39/-7.85	-6.49/-8.04	-7.21/-7.23	-8.06/-11.28	-14.38/-14.77	-7.37/-7.13
Θ(112.5°)	-15.14/-11.82	-15.68/-17.48	-13.87/-9.88	-4.1/-3.39	-6.57/-10.49	-10.89/-10.44	-8.83/-10.82	-9.11/-9.81	-9.78/-10.96	-10.59/-9.33	-12.39/-15.16	-13.91/-13.13	-8.33/-13.01	-12.69/-11.11	-11.22/-10.23	-12.34/-15.55	-18.14/-13.2	-11.1/-12.69	-17.83/-10.14	-9.73/-12.6	-10.27/-7.72	-7.73/-12.29	-15.83/-18.45	-9.72/-9.67
Θ(120°)	-17.04/-13.76	-13.84/-18.24	-11.98/-11.22	-11.6/-9.77	-15.76/-17.01	-11.45/-10.17	-9/-10.77	-12.08/-10.09	-9.69/-11.77	-17.89/-13.03	-17.83/-14.73	-13.4/-10.81	-8.74/-11.42	-11.88/-13.04	-11.95/-9.9	-11.52/-18.28	-12.56/-13.75	-9.84/-12.08	-9.58/-10.44	-11.26/-9.88	-12.81/-8.54	-8.32/-16.17	-17.85/-13.16	-16.53/-10.54
Θ(127.5°)	-8.6/-18.68	-14.32/-14.6	-12.61/-8.84	-10.94/-13.64	-14.16/-15.13	-18.77/-10.35	-10.86/-10.83	-10.96/-12.49	-15.81/-16.43	-17.41/-13.08	-14.77/-16.61	-14.11/-9.53	-9.17/-9.64	-11.03/-16.72	-9.55/-10.51	-9.36/-18.9	-10.47/-13.76	-9.04/-13.14	-8.34/-11.01	-12.52/-11.06	-11.87/-11.01	-13.37/-13.85	-18.48/-14.63	-15.13/-10.42
Θ(135°)	-10.08/-12.5	-11.1/-13.48	-14.93/-8.98	-9.4/-13.47	-13.36/-13.85	-18.83/-12.84	-11.26/-18.37	-18.28/-16.37	-17.4/-17.66	-17.25/-15.65	-14.88/-17.4	-14.54/-15.39	-15.66/-9.99	-13.15/-11.63	-15.15/-11.85	-10.77/-17.5	-13.78/-15.26	-11.48/-18.68	-14.8/-12.27	-10.78/-19.66	-12.73/-18.18	-15.15/-9.02	-15.48/-18.9	-15.87/-10.71
Θ(142.5°)	-19.39/-17.32	-18.15/-14.18	-13.69/-18.59	-17.56/-18.77	-17.15/-14.2	-15.52/-16.26	-13.88/-14.48	-19.26/-19.35	-18.42/-15.4	-13.31/-16.06	-18.29/-17.4	-15.68/-11.56	-9.35/-11.85	-11.24/-10.82	-12.72/-14.34	-19.55/-14.35	-19.19/-9.73	-10.55/-14.2	-13.05/-13.13	-10.64/-11.65	-11.86/-19	-18.11/-9.96	-11.48/-14.01	-13.88/-16.24
Θ(150°)	-19.38/-18.06	-18.02/-17.95	-13.55/-12.53	-12.46/-12.11	-15/-17.97	-18.02/-18.03	-17.65/-18.62	-18.6/-17.94	-18.87/-17.85	-19.28/-18.97	-18.8/-17.82	-18.4/-14.55	-12.97/-12.52	-11.45/-11.28	-14.73/-19.01	-18.69/-19.17	-19.25/-14.03	-13.93/-14.57	-13.74/-15.91	-17.62/-16.22	-18.28/-18.26	-17.87/-18.93	-18.18/-16.51	-15.82/-16.85
Θ(157.5°)	-17.53/-15.4	-12.89/-14.34	-18.56/-19.02	-18.05/-17.61	-17.83/-19.39	-18.64/-16.22	-14.16/-14.11	-13.67/-12.7	-13/-15.65	-19.01/-18.06	-18.56/-18.38	-18.24/-15.16	-13.98/-11.95	-11.18/-12.24	-14/-14.78	-15.85/-16.3	-15.34/-15.51	-15.4/-14.07	-13.2/-15.16	-18.05/-18.76	-18.08/-17.72	-18.73/-17.83	-18.96/-17.3	-17.99/-18.75
Θ(165°)	-12.32/-15.65	-16.36/-17.18	-17.65/-18.86	-18.36/-17.97	-18.84/-17.76	-18.24/-18.32	-17.85/-17.94	-17.34/-19.03	-17.16/-18.18	-18.9/-19.06	-16.2/-14.27	-14.35/-15.79	-16.51/-16.45	-16.4/-15.45	-14.22/-15.14	-16.85/-17.97	-17.18/-16.48	-15.83/-14.67	-13.45/-12.57	-12.51/-14.38	-17.88/-19.24	-18.73/-18.2	-14.37/-13.07	-12.39/-11.57
Θ(172.5°)	-17/-16.07	-18.05/-17.98	-16.67/-15.16	-14.8/-14.84	-14.63/-15.35	-16.2/-15.66	-15.85/-15.47	-14.81/-14.22	-14.39/-15	-15.71/-15.72	-14.71/-13.15	-12.36/-11.49	-10.55/-10.58	-10.75/-10.83	-10.94/-11.51	-11.74/-12.4	-13.44/-14.12	-14.63/-14.1	-13.5/-12.44	-12.59/-13.59	-14.05/-14.45	-14.67/-15.03	-15.98/-17.25	-17.44/-17.98
Θ(180°)	-12.42/-11.26	-11.92/-12.53	-13.43/-14.85	-17.37/-18.83	-18.89/-18.81	-19.51/-19.03	-19.34/-18.06	-17.53/-18.8	-18.7/-18.82	-17.89/-17.84	-18.76/-18.61	-18.88/-18.72	-18.98/-18.68	-18.74/-17.74	-18.78/-18.52	-17.7/-17.18	-18.25/-19.07	-17.67/-18.83	-18.66/-19.27	-17.35/-17.32	-18.03/-19.14	-18.72/-18.1	-17.33/-16.84	-15.55/-14.28
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°)	-12.3/-10.91	-9.21/-7.72	-6.74/-5.94	-5.22/-4.81	-4.61/-4.49	-4.62/-5.22	-5.49/-6.22	-6.77/-7.87	-9.01/-9.82	-10.73/-10.87	-10.85/-11.35	-12/-11.93	-11.42/-10.63	-10.13/-9.61	-8.82/-8.25	-7.55/-6.94	-6.41/-6.21	-5.83/-5.67	-5.68/-5.6	-5.98/-5.85	-5.97/-6.8	-7.97/-9.15	-9.99/-10.83	-11.67/-12.88
Θ(7.5°)	-8.79/-8.33	-7.96/-7.29	-6.7/-6.11	-5.61/-5.2	-4.76/-4.62	-4.4/-4.64	-4.2/-4.29	-3.82/-4.09	-4.6/-5.06	-6.02/-7.58	-10.14/-12.99	-13.4/-11.17	-8.71/-6.6	-4.78/-3.29	-2.47/-2.32	-2.74/-3.24	-3.7/-4.37	-5.08/-6.09	-7.22/-8.78	-10.53/-11.33	-11.51/-12.32	-12.34/-11.19	-9.77/-9.17	-9.02/-9.2
Θ(15°)	-6.42/-6.49	-5.85/-5.29	-4.49/-2.99	-1.34/-0.68	-1.12/-1.65	-2.38/-2.71	-2.53/-2.62	-2.88/-3.94	-5.69/-7.27	-8.69/-9.46	-8.91/-7.74	-6.73/-5.69	-4.78/-4.34	-3.8/-3.01	-2.2/-1.65	-1.43/-1.72	-2.41/-3.45	-4.48/-5.32	-6.21/-7.18	-8.35/-8.9	-8.71/-8.01	-7.19/-6.55	-6.09/-6.5	-7.14/-6.71
Θ(22.5°)	-5.64/-5.81	-7/-7.43	-5.23/-3.32	-1.81/-1.15	-1.33/-1.77	-2.4/-2.37	-1.53/-0.78	-1.32/-3.13	-6.67/-11.06	-13.98/-12.84	-9.7/-7.81	-7.25/-7.55	-7.66/-6.22	-4.16/-2.77	-2.13/-1.78	-1.44/-1.67	-2.31/-3.24	-4.28/-5.47	-6.78/-8.52	-9.76/-10.81	-10.52/-8.83	-6.59/-5.41	-5.29/-5.95	-7.15/-6.56
Θ(30°)	-3.57/-4.25	-5.25/-5.48	-5.67/-5.18	-4.02/-2.75	-1.32/-0.54	-0.93/-2.25	-3.41/-2.49	-1.5/-2.75	-6.46/-9.48	-10.35/-12.09	-14.05/-15.43	-12.8/-8.31	-5.44/-3.39	-1.68/-0.41	0/0.02	0.21/0.28	-0.22/-1.28	-2.91/-5.46	-8.21/-9.1	-9.31/-10.64	-13.58/-15.03	-10.76/-7.39	-7.39/-9.2	-8.31/-4.73
Θ(37.5°)	-7.29/-7.58	-4.52/-1.94	-1.16/-2.12	-2.78/-2.49	-2.63/-1.64	-0.25/-0.07	-1.83/-4.05	-3/-3.72	-7.62/-9.13	-9.83/-14.54	-17.24/-18.93	-9.4/-4.41	-2.54/-1.68	-1/-0.5	-0.06/0.42	0.8/0.71	-0.26/-1.8	-3.4/-5.19	-6.15/-5.68	-6.08/-8.54	-13.71/-18.42	-17.78/-9.99	-7.74/-7.92	-6.66/-6.11
Θ(45°)	-15.29/-8.29	-6.15/-6.05	-4.09/-2.54	-0.97/0	-1.14/-3.56	-4.6/-3.57	-1.73/-1.97	-2.31/-2.69	-6.28/-7.3	-7.13/-10.9	-19.56/-17.64	-10.68/-5.83	-3.03/-1.5	-0.98/-1.23	-0.59/0.45	0.59/0.27	-1.18/-3.17	-4.94/-5.17	-4.59/-4.26	-4.39/-5.87	-8.73/-13.89	-15.86/-9.85	-7.36/-7.44	-6.41/-9.79
Θ(52.5°)	-7.75/-6.63	-6.99/-5.35	-3.13/-3.27	-3.5/-2.98	-3.52/-4.02	-2.92/-4.01	-4.78/-4.49	-3.68/-3.44	-7.72/-6.62	-6.94/-11.42	-18.41/-16.93	-11.49/-6.51	-3.19/-1.18	-1.52/-3.11	-1.44/0.32	0.69/0.23	-0.95/-2.98	-6.01/-6.01	-5.29/-5.6	-6.88/-8.23	-9.68/-11.31	-11.66/-10.42	-9.6/-7.99	-6.32/-7.82
Θ(60°)	-4.96/-6.81	-6.4/-3.06	-1.28/-2.4	-6.08/-9.71	-10.05/-6.95	-2.43/-2.4	-7.19/-8.62	-9.29/-9.5	-19.1/-9.92	-7.5/-10.03	-14.07/-19.03	-14.85/-10.52	-5.5/-2.16	-2.03/-4.35	-3.33/-1.07	-0.4/-0.8	-1.72/-3.84	-7.27/-8.76	-5.13/-4.6	-5.88/-7.75	-8.52/-10.04	-13.16/-11.86	-18.74/-17.79	-11.02/-7.76
Θ(67.5°)	-6.14/-11	-7.12/-4.12	-2.12/-2.22	-4.52/-5.88	-3.9/-4.08	-1.71/-1.6	-5.96/-19.02	-16.84/-16.37	-18.58/-16.52	-11.38/-11.68	-13.27/-13.96	-11.39/-10.08	-5.87/-3.67	-3.95/-6.27	-5.49/-2.86	-2.88/-3.21	-3.93/-5.26	-7.94/-12.96	-6.94/-5.14	-5.62/-7.23	-7.44/-7.58	-10.66/-11.55	-17.56/-18.57	-16.9/-9.16
Θ(75°)	-8.22/-17.86	-9.24/-6.65	-4.59/-3.17	-4.07/-4.65	-3.38/-3.56	-1.93/-3.08	-6.64/-15.89	-17.5/-17.86	-17.84/-19.12	-13.43/-13.49	-14.98/-15.28	-15.51/-16.4	-10.08/-6.11	-4.98/-7.68	-10.3/-7.84	-6.5/-4.69	-5.21/-6.27	-11.56/-13.66	-7.32/-7.23	-8.36/-8.75	-7.88/-6.02	-8.16/-8.88	-12.69/-13.52	-18.41/-12.13
Θ(82.5°)	-7.49/-15.92	-11.99/-8.25	-6.99/-5.66	-6.47/-6.72	-4.79/-5.23	-4.01/-5.46	-9.39/-13.7	-17.11/-18.02	-17.72/-18.17	-15.09/-14.61	-18.36/-17.03	-16.72/-18.58	-10.98/-7.7	-6.66/-10.03	-15.92/-13.98	-11.51/-7.63	-7.88/-8.98	-12.54/-15.44	-8.13/-9.85	-10.08/-10.5	-8.07/-6.55	-9.47/-8.74	-10.25/-10.36	-14.58/-14.41
Θ(90°)	-9.28/-19.02	-15.82/-9.8	-11.16/-8.06	-7.06/-12.17	-9.79/-9.21	-6.3/-9	-13.74/-12.22	-17.72/-15.28	-14.87/-16.13	-14.58/-17.56	-18.6/-16.24	-15.28/-19.27	-16.33/-11.16	-8.34/-13.06	-18.86/-18.11	-16.26/-11.21	-9.59/-11.63	-14.94/-17.17	-8.62/-12.41	-13.54/-12.91	-10.42/-8.99	-11.38/-9.52	-9.72/-10.66	-14.69/-17.21
Θ(97.5°)	-10.56/-16.13	-18.23/-9.79	-10.97/-11.8	-10.84/-18.53	-14.12/-11.21	-9.91/-12.29	-14.27/-13.04	-17.44/-14.69	-16.14/-13.12	-13.8/-17.56	-19.24/-15.67	-14.15/-17.69	-14.98/-13	-10.19/-15.84	-18.66/-18.7	-19.18/-14.46	-14.97/-18.23	-18.57/-18.27	-13.23/-19.21	-18.38/-16.88	-11.39/-11.05	-16.43/-12.54	-11.73/-11.02	-12.47/-18.73
Θ(105°)	-13.12/-13.7	-15.68/-10.41	-9.53/-14.01	-15.68/-18.26	-18.61/-12.67	-15.79/-18.78	-18.09/-16.77	-14.76/-15.87	-18.02/-14.47	-13.2/-16.58	-15.29/-16.01	-15.99/-19.49	-17.02/-13.18	-12.32/-14.71	-18.68/-18.73	-18.3/-15.51	-16.25/-18.66	-18.23/-18.47	-19.26/-18.24	-17.69/-18.4	-18.61/-18.46	-19.17/-14.75	-12.54/-9.97	-10.91/-16.6
Θ(112.5°)	-16.92/-18.13	-17.22/-12.52	-9.54/-14.07	-17.15/-16.97	-17.85/-14.52	-19.27/-18.82	-17.69/-16.61	-15.47/-15.96	-17.67/-13.94	-12.6/-16	-17.15/-16.73	-17.91/-19.27	-17.96/-15.87	-14.97/-17.6	-15.81/-16.36	-18.65/-15.83	-18.14/-18.36	-18.57/-17.77	-16.79/-19.2	-18.66/-18.19	-16.53/-17.72	-18.99/-14.52	-11.63/-11.87	-10.42/-13.56
Θ(120°)	-10.74/-15.01	-17.95/-17.33	-16.6/-19	-17.45/-17.49	-17.53/-15.94	-19.16/-18.87	-16.07/-13.02	-18.77/-15.67	-16.11/-12.45	-12.26/-17.61	-17.43/-16.19	-18.9/-18.54	-18.38/-15.94	-17.92/-19.11	-13.68/-19.23	-17.82/-19.03	-15.17/-17.49	-18.23/-17.79	-18.71/-18.76	-19.01/-19.07	-12.03/-15.48	-17.72/-19.23	-18.04/-13.47	-10.74/-11.18
Θ(127.5°)	-13.28/-18.39	-15.91/-15.21	-14.17/-14.77	-18.39/-18.56	-17.89/-17.39	-13.09/-9.7	-12.09/-12.51	-12.25/-10.02	-11.84/-14.16	-14.29/-13.8	-14.25/-15.89	-19.42/-17.74	-18.49/-17.56	-15.45/-18.58	-18.44/-14.68	-18.15/-18.39	-18.01/-18.55	-17.86/-18.09	-19/-16	-14.32/-19.25	-18.8/-13.35	-12.7/-14.55	-14.08/-18.93	-15.87/-18.99
Θ(135°)	-13.89/-18.04	-17.46/-16.4	-17.5/-19.24	-18.19/-14.09	-17.59/-18.27	-10.5/-10.85	-17.27/-12.47	-11.67/-11.48	-14.29/-15.63	-16.5/-10.75	-13/-18.33	-17.92/-18.1	-12.18/-13.62	-17.2/-13.13	-15.38/-14.43	-12.89/-18.11	-18.79/-18.08	-14.84/-16.17	-18.82/-17.7	-10.72/-11.99	-15.4/-18.03	-17.2/-11.35	-15.66/-17.11	-13.58/-18.5
Θ(142.5°)	-13.11/-13.66	-18.61/-17.58	-15.95/-18.82	-18.17/-17.52	-16.15/-11.84	-15.98/-17.17	-15.56/-16.8	-13.93/-16.31	-18.41/-17.3	-18.62/-14.34	-19.71/-18.38	-18.35/-15.04	-12.79/-17.65	-19.15/-19.43	-18.49/-14.83	-15.58/-19.13	-18.47/-17.29	-17.91/-15.7	-15.55/-18.17	-18.64/-18.51	-18.27/-19.13	-18.92/-13.9	-19.09/-19.33	-13.98/-17.95
Θ(150°)	-18.56/-12.96	-16.03/-18.92	-17.05/-16.88	-17.12/-17.17	-18.4/-17.72	-13.86/-15.22	-18.52/-17.07	-13.08/-18.14	-14.7/-10.83	-14.04/-17.7	-18.81/-16.97	-16.77/-16.72	-14.14/-14.26	-17.18/-17.24	-19/-19.08	-17.28/-18.05	-19.08/-15.04	-15.58/-19.28	-17.63/-14.53	-16.29/-17.28	-19.13/-18.61	-18.81/-18.28	-18.4/-18.02	-12.6/-15.55
Θ(157.5°)	-18.04/-18.51	-18.37/-17.34	-17.84/-17.58	-17.85/-17.68	-17.87/-18.52	-18.43/-18.72	-13.14/-10.68	-11.37/-16.49	-19.57/-18.36	-19.03/-18.56	-18.73/-18.94	-18.93/-17.74	-18.28/-18.87	-17.81/-18.85	-17.97/-17.95	-18.13/-19.21	-17.91/-18.17	-18.46/-18.8	-16.22/-13.79	-14.86/-17.85	-17.86/-18.27	-19.07/-19	-18.24/-17.99	-13.93/-13.74
Θ(165°)	-15.88/-18.46	-17.26/-13.53	-11.51/-12.29	-16.4/-17.6	-17.88/-15.15	-13.52/-13.62	-15.24/-19.31	-17.88/-16.6	-13.36/-12.04	-12.85/-14.1	-16.13/-18.34	-19.27/-19.61	-18.84/-18.39	-16.77/-15.86	-17.65/-18.06	-18.86/-17.66	-16.86/-16.75	-16.25/-16.24	-16.57/-14.82	-14.85/-16.78	-18.09/-19.15	-18.5/-18.6	-17.96/-19.82	-16.96/-15.01
Θ(172.5°)	-17.16/-18.65	-18.54/-19.13	-17.72/-18.37	-18.88/-18.25	-18.32/-17.85	-18.46/-18.85	-16.28/-14.5	-13.42/-12.42	-12.13/-11.43	-11.45/-11.96	-12.78/-13.82	-13.87/-13.4	-14.11/-15.17	-15.83/-16.21	-17.9/-17.53	-18.53/-18.2	-16.73/-15.5	-14.53/-13.85	-14.07/-14.5	-16.34/-18.89	-19.1/-17.2	-17.89/-18.23	-17.79/-17.52	-19.46/-17.62
Θ(180°)	-17.51/-17.69	-18.78/-18.84	-18.47/-18.12	-18.44/-17.96	-18.2/-18.54	-18.83/-18	-18.8/-19.65	-17.48/-18.01	-17.2/-18.98	-19.33/-18.91	-19.02/-18.69	-18.37/-18.66	-17.3/-16.4	-16.99/-17.91	-18.02/-18.44	-18.42/-17.58	-17.92/-17.99	-17.43/-18.44	-18.91/-17.87	-16.13/-15.88	-16.26/-17.75	-18.27/-18.59	-15.96/-15.31	-16.41/-18.67
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°)	-3.52/-4.35	-5.22/-5.92	-6.99/-7.93	-8.67/-9.56	-10.46/-11.53	-12.9/-13.48	-12.1/-11.03	-10.71/-9.78	-8.77/-8.08	-7.64/-6.75	-6.21/-6.38	-6.1/-6	-6.45/-6.99	-7.8/-8.13	-7.92/-7.85	-8.16/-9.18	-10.38/-11.44	-12.28/-12.45	-12.45/-11.73	-10.21/-9.24	-8.29/-7.38	-6.35/-5.69	-5.09/-4.39	-3.98/-3.61
Θ(7.5°)	-8.11/-9.18	-9.44/-9.06	-8.66/-8.53	-8.54/-8.28	-7.84/-7.49	-7.56/-7.87	-7.39/-7.24	-6.96/-5.98	-4.83/-3.9	-3.3/-2.36	-1.83/-1.49	-1.12/-1.25	-1.85/-2.67	-4.06/-5.7	-7.36/-8.66	-10.16/-11.22	-11.14/-9.75	-8.75/-8.52	-7.91/-7.1	-6.45/-6.48	-6.87/-7.18	-7.46/-8.12	-8.5/-8.2	-8.04/-7.76
Θ(15°)	-4.09/-3.99	-3.65/-3.42	-3.57/-4.1	-5.33/-6.74	-7.4/-7.79	-7.58/-6.88	-5.59/-4.7	-3.44/-1.99	-0.94/-0.43	-0.08/0.04	-0.3/-0.4	-0.35/-0.51	-0.56/-0.74	-1.3/-2.25	-3.67/-4.97	-6.26/-7.48	-8.91/-10.48	-12.45/-13.61	-12.59/-10.9	-9.19/-8.09	-6.87/-5.69	-4.85/-4.47	-4.33/-4.19	-4.33/-4.18
Θ(22.5°)	-4.67/-3.97	-3.11/-3.09	-3.41/-3.67	-3.87/-4.83	-6.69/-8.78	-9.75/-10.47	-10.37/-8.55	-5.87/-3.61	-2.6/-2.05	-1.48/-1.19	-0.76/0.21	0.9/1.17	1.03/0.17	-1.23/-3.05	-4.88/-6.74	-9.3/-12.94	-18.11/-18.37	-17.61/-13.83	-10.07/-7.38	-5.7/-4.9	-4.8/-5.19	-5.53/-5.42	-4.89/-4.62	-4.95/-4.66
Θ(30°)	-2.19/-2.87	-2.65/-2.02	-2.18/-2.63	-1.65/-0.69	-1.03/-2.78	-6.17/-9.96	-10.21/-8.16	-5.69/-3.79	-3.52/-3.44	-3.21/-3.85	-4.89/-4.33	-2.77/-1.79	-1.94/-3.19	-5.14/-6.52	-7.17/-9.11	-15.5/-17.83	-14.04/-11.27	-8.81/-6.4	-4.7/-3.47	-2.24/-1.19	-0.65/-1.22	-2.73/-3.49	-3.12/-2.61	-2.17/-1.8
Θ(37.5°)	0.42/0.59	0.58/-0.14	-1.76/-3.05	-3.27/-2.79	-2.83/-3.04	-3.51/-6.01	-10.17/-12.92	-10.71/-7.46	-7.73/-7.67	-5.13/-5.17	-8.2/-15.84	-12.42/-7.4	-6.31/-6.22	-7.43/-8	-7.1/-7.23	-10.66/-10.58	-9.44/-7.5	-5.34/-3.49	-1.71/-0.74	-1.03/-1.79	-1.72/-1.45	-1.97/-1.22	-0.12/-0.38	-0.81/-0.17
Θ(45°)	-0.91/-1.11	-1.82/-2.65	-1.6/0.98	1.72/0.62	-0.62/-0.77	0.05/0.23	-1/-3.76	-5.84/-4.22	-3.75/-6.43	-5.45/-4.04	-5.81/-8.18	-9.08/-5.83	-4.07/-4.62	-6.65/-7.53	-4.33/-2.71	-5.69/-8.55	-9.16/-5.84	-4.07/-2.19	-1.5/-1.73	-1.41/-1.49	-2.18/-1.89	-2.61/-3.17	-0.95/-1.68	-3.36/-2.42
Θ(52.5°)	-1.63/-2.08	-3.56/-3.06	-1.4/1.43	1.85/1.52	1.63/1.12	0.04/-1.02	-2.72/-6.07	-6.35/-4.64	-3.6/-5.61	-4.87/-3.87	-4.69/-3.28	-2.11/-1.4	-1.37/-2.24	-2.71/-2.88	-1.98/-1.42	-4.28/-5.23	-7.01/-7.25	-5.16/-4.35	-3.5/-2.74	-1.96/-1.94	-3.73/-4.57	-3.77/-4.1	-1.63/-2.39	-3.52/-3.24
Θ(60°)	-0.14/-0.62	-2.53/-2.71	-2.84/-0.45	1.08/2.23	2.14/1.33	-0.89/-3	-4.95/-9.05	-8.51/-5.59	-3.59/-4.18	-4.37/-3.96	-3.52/-1.32	-0.23/-0.66	-1.72/-2.41	-2.11/-1.68	-1.95/-1.01	-3.71/-3.74	-6.3/-5.88	-4.51/-3.31	-3.14/-2.82	-2.05/-1.33	-2.73/-4.53	-3.01/-3.58	-2.01/-2.56	-1.11/-0.55
Θ(67.5°)	1.41/0.48	-0.61/-2.66	-2.6/0.59	3.21/4.49	3/1.22	-0.46/-1.33	-2.6/-5.31	-5.25/-2.17	-0.91/-2.48	-3.72/-4.7	-3.7/-2.37	-1.2/-1.63	-2.56/-2.5	-1.84/-1.8	-1.57/-0.1	-2.73/-3.27	-7.06/-5.82	-4.34/-3.64	-2.83/-1.4	-0.51/-0.78	-1.4/-3.87	-2.11/-2.14	-1.01/-1.14	0.24/1.01
Θ(75°)	1.07/0.04	-0.67/-2.73	-1.94/1.41	3.73/4.39	2.47/0.89	-0.23/-0.02	-0.56/-3	-2.82/-0.29	0.53/-0.33	-2.48/-5.05	-4.79/-3.88	-3.29/-3.34	-2.98/-2.87	-2.58/-2.82	-2.4/-0.95	-2.16/-2.76	-6.39/-6.3	-4.12/-2.39	-2.25/-1.14	-0.22/-0.73	-0.57/-1.72	-1.41/-2.18	-1.73/-1.77	0.2/0.43
Θ(82.5°)	-0.63/-0.94	-2.18/-3.76	-2.46/0.4	2.77/2.14	0.6/-0.77	-1.06/-0.33	-0.11/-2.56	-3.98/-0.83	0.1/-0.82	-2.8/-6.87	-7.49/-5.94	-5.32/-4.68	-4.27/-4.15	-4.61/-4.68	-3.63/-2.55	-3.32/-3.17	-6.69/-9.09	-4.84/-2.58	-1.56/-1.03	-1.72/-2.18	-0.37/-0.5	-0.61/-2.12	-3.6/-4.45	-1.74/-0.67
Θ(90°)	-3.22/-2.45	-5.27/-5.46	-4.63/-0.97	0.45/-1.01	-1.32/-2.24	-3.04/-2.23	-1.93/-3.67	-5.78/-2.5	-1.28/-2.55	-4.64/-9	-12.55/-7.88	-7.31/-5.54	-7.06/-5	-7.99/-5.47	-4.35/-4.45	-5.33/-6.45	-5.91/-9.8	-8.38/-4.13	-2.09/-1.47	-2.75/-4.39	-2.8/-1.15	-1.76/-3.75	-5.99/-8.02	-4.28/-2.76
Θ(97.5°)	-6.84/-4.09	-8.57/-7.88	-8.38/-2.64	-1.83/-4.22	-3.04/-4.55	-5.95/-5.02	-4.34/-5.54	-7.58/-3.49	-1.94/-4.09	-7.06/-12.53	-14.3/-9.4	-7.72/-6.03	-8.34/-6.21	-10.05/-7.34	-7/-6.56	-7.94/-10.54	-7.88/-12.32	-11.44/-7.67	-4.97/-3	-5.33/-9.4	-6.62/-3.4	-4.39/-6.18	-9.54/-9.96	-5.3/-4.3
Θ(105°)	-8.15/-4.81	-8.44/-8.79	-10.16/-4.6	-5.05/-4.86	-5.92/-11.42	-15.03/-11.18	-7.44/-6.25	-8.25/-6.31	-5.11/-7.73	-8.66/-12.89	-13.41/-12.48	-8.69/-5.9	-8.47/-8.35	-12.29/-10.74	-8.61/-8.17	-9.43/-14.35	-10.22/-11.44	-11.93/-12.55	-10.68/-6.5	-7.7/-14.23	-13.45/-8.45	-9.08/-11.75	-10.18/-10.75	-6.48/-6.22
Θ(112.5°)	-12.51/-7.88	-12.79/-15.81	-14.44/-9.89	-6.2/-5.96	-9.94/-17.36	-18.14/-9.7	-7.65/-8.94	-9.04/-7.88	-8.24/-12.26	-11.21/-13.42	-11.35/-16.16	-11.58/-8.41	-11.05/-8.78	-12.44/-12.65	-10.01/-10.4	-10.1/-13.62	-17.59/-14.64	-16.47/-10.7	-8.86/-5.43	-7.28/-15.51	-15.99/-15.27	-10.39/-10.3	-7.56/-11.04	-8.66/-6.58
Θ(120°)	-12.65/-9.89	-10.84/-17.87	-10.27/-10.5	-9.76/-8.77	-13.97/-13.98	-9.62/-7.02	-7.36/-9.51	-14.72/-14.69	-14.52/-17.82	-13.39/-12.03	-11.3/-13.1	-14.59/-11.57	-10.89/-10.3	-11.92/-11.84	-12.18/-17.59	-11.51/-11.09	-14.17/-17.06	-17.23/-12.47	-9.07/-5.37	-6.68/-9.06	-7.73/-11.84	-8.89/-11.66	-14.08/-19.16	-13.65/-7.06
Θ(127.5°)	-10.15/-10.69	-9.4/-14.74	-13.5/-10.76	-10.2/-9.57	-15/-18.01	-10.35/-10.47	-9.46/-9.75	-14.63/-17.86	-18.14/-17.67	-14.39/-10.96	-14.16/-12.53	-12.24/-10.82	-9.79/-11.28	-13.25/-13.24	-11.76/-13.89	-11.68/-9.98	-18.33/-18.98	-13.73/-19.48	-18.16/-8.59	-10.02/-12.23	-11.37/-9.87	-14.75/-19.1	-18.25/-18.95	-12.49/-8.33
Θ(135°)	-11.24/-9.74	-9.46/-13.2	-17.88/-10.12	-11.21/-13.31	-17.52/-16.68	-17.66/-13.88	-12.07/-17.8	-15.3/-14.32	-18.46/-16.75	-17.97/-18.42	-17.79/-13.39	-14.62/-13.88	-13.13/-11.78	-11.01/-10.28	-9.59/-13.24	-9.2/-17.9	-12.74/-18.32	-12.6/-18.74	-16.05/-10.35	-8.68/-12.19	-15.95/-10.68	-12.69/-17.98	-19.1/-18.31	-17/-12.6
Θ(142.5°)	-18.61/-18.09	-18.03/-15.27	-14.41/-11.57	-11.89/-15.98	-18.24/-16.12	-13.95/-11.51	-9.21/-10.58	-19.06/-18.29	-18.99/-15.7	-16.18/-18.01	-18.34/-17.86	-17.09/-16.75	-12.48/-10.77	-10.2/-9.62	-11.51/-11.76	-14.5/-16.2	-18.65/-15.84	-15.06/-17.23	-12.94/-11.4	-9.7/-12.27	-11.71/-14.12	-14.38/-12.53	-11.97/-10.43	-12.71/-17.98
Θ(150°)	-15.69/-12.17	-13.56/-17.78	-19.01/-15.45	-11.89/-12.67	-18.27/-17.74	-18.63/-17.97	-17.69/-18.02	-19.08/-16.99	-17.78/-17.48	-17.86/-18.03	-17.62/-18.91	-17.85/-15.95	-12.6/-11.25	-11.63/-13.02	-14.66/-16.39	-18/-17.48	-18.55/-16.73	-15.8/-12.93	-14.23/-17.71	-17.99/-14.38	-17.8/-17.47	-19.04/-18.8	-17.84/-16.53	-15.78/-15.92
Θ(157.5°)	-16.61/-13.77	-15.84/-18.67	-18.12/-17.77	-18.04/-14.86	-13.76/-12.75	-12.29/-12.54	-12.19/-12.99	-13.4/-12.69	-13.31/-17.47	-17.99/-18.97	-17.91/-18.32	-15.41/-12.28	-10.81/-10.19	-9.56/-9.7	-10.81/-12.36	-11.89/-10.63	-11.13/-12.7	-14.95/-15.92	-17.7/-16.82	-15.52/-17.58	-18.87/-18.78	-18.42/-18.96	-17.83/-18.7	-18.97/-18.42
Θ(165°)	-13.29/-12.05	-11.16/-12.59	-15.55/-17.04	-18.59/-18.55	-18.18/-17.24	-17.54/-17.62	-18.22/-17.43	-18.56/-18.02	-18.38/-17.99	-19.22/-18.77	-17.09/-18.43	-16.1/-13.21	-12.71/-12.61	-12.72/-12	-10.63/-10.02	-9.78/-10.25	-11.85/-14.43	-16.33/-14.42	-12.48/-11.04	-10.31/-10.22	-10.95/-12.75	-14.8/-16.75	-16.31/-16.73	-15.87/-14.13
Θ(172.5°)	-15.03/-14.52	-14.46/-14.46	-14.32/-13.13	-11.07/-10.17	-10.04/-10.59	-11.27/-12.11	-12.44/-13.26	-13.84/-14.79	-16.33/-17.79	-18.8/-18.82	-17.1/-15.22	-14.14/-12.01	-9.73/-8.58	-8.08/-7.93	-7.79/-8.24	-8.76/-9.13	-9.45/-9.46	-9.69/-10.71	-12.06/-13.36	-13.57/-14.11	-14.6/-14.59	-14.28/-14.88	-16.36/-15.9	-15.42/-15.85
Θ(180°)	-14.45/-13.66	-13.52/-14.32	-16.43/-19.02	-18.36/-18.56	-18.15/-17.34	-17.84/-18.64	-18.18/-18.74	-18.31/-18.42	-19.34/-18.65	-17.87/-18.11	-18.98/-17.28	-18.7/-18.18	-17.29/-19.05	-18.33/-18.99	-17.41/-15.66	-15.1/-15.03	-14.8/-14.53	-15.33/-17.06	-17.92/-18.23	-17.64/-16.4	-15.62/-14.77	-14.52/-14.79	-15.68/-16.08	-15.76/-15.58
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.49/-6.8	-5.84/-5.03	-4.59/-4.68	-4.47/-4.19	-4.08/-3.73	-3.6/-4.02	-4.27/-4.76	-5.47/-6.09	-6.7/-6.82	-7.25/-7.32	-7.04/-7.03	-6.81/-7.01	-7.18/-6.88	-6.59/-6.46	-6.57/-6.49	-6.03/-5.61	-5.19/-4.84	-4.79/-5.2	-5.25/-5.36	-5.85/-6.33	-6.96/-7.5	-7.62/-7.77	-8.44/-8.72	-8.66/-7.75
Θ(7.5°)	-7.64/-8.16	-9.06/-9.88	-10.27/-11.51	-10.93/-9.47	-8.62/-7.78	-6.84/-6.52	-6.05/-5.92	-5.9/-6.33	-7.42/-8.29	-9.63/-10.99	-11.65/-11.54	-10.4/-8.81	-7.49/-6.08	-5.14/-4.77	-4.4/-4.24	-4.25/-4.26	-4.28/-4.4	-4.88/-5.59	-5.99/-6.58	-7.07/-7.24	-7.25/-6.9	-6.59/-6.18	-6.63/-7	-7.44/-7.65
Θ(15°)	-8.18/-7.83	-7.13/-5.92	-5.35/-5.12	-5.04/-4.46	-4.18/-4.43	-4.17/-3.74	-3.17/-3.3	-3.87/-5.34	-7.5/-9.22	-11.05/-11.82	-11.72/-11.64	-11.43/-10.96	-8.95/-6.67	-5.59/-5.18	-4.69/-3.89	-3.25/-3.07	-3.2/-3.5	-4.09/-4.97	-5.8/-7	-8.49/-10.1	-10.7/-10.03	-8.53/-7.17	-6.52/-6.13	-6.53/-7.54
Θ(22.5°)	-5.06/-4.45	-3.47/-2.89	-1.9/-1.06	-0.83/-0.6	-0.84/-1.65	-2.54/-2.18	-0.87/-0.29	-0.97/-2.72	-5.66/-8.82	-10.97/-11.29	-10.7/-10.95	-11.57/-9.28	-6.02/-3.29	-1.67/-0.88	-0.48/-0.03	0.44/0.54	0.34/-0.39	-1.39/-2.43	-3.6/-5.01	-6.99/-9.27	-11.15/-10.15	-7.81/-5.54	-5.14/-5.84	-6.76/-6.33
Θ(30°)	-1.85/-2.01	-3.58/-4.14	-3.75/-3.78	-3.75/-2.59	-1.04/-0.16	-0.37/-1.38	-1.16/0.5	1.09/-0.26	-3.07/-5.31	-8.08/-13.43	-18.66/-18.63	-10.49/-5.36	-3.05/-1.84	-0.84/0.17	0.89/1.28	1.44/1.36	0.96/0.12	-0.87/-2.09	-3.63/-4.75	-5.93/-7.62	-10.34/-12.72	-8.94/-5.01	-3.8/-5.17	-6.56/-4.05
Θ(37.5°)	-4.26/-6.11	-4.33/-1.13	0.31/-0.17	-0.68/-1.2	-1.51/-0.19	0.88/0.85	-0.48/-0.33	0.92/-0.4	-3.56/-5.16	-9.09/-17.61	-17.97/-10.5	-6.03/-3.35	-1.84/-1.11	-0.77/0.04	1.34/2.14	1.88/0.92	-0.34/-1.66	-3.08/-5.2	-7.53/-7.58	-6.6/-7.33	-10.02/-14.46	-14.66/-8.27	-4.8/-5.06	-5.29/-4.16
Θ(45°)	-8.11/-6.75	-3.59/-2.31	-1.48/-0.97	0.84/1.56	0.75/-1.07	-2.44/-2.26	-1.32/-1.71	-0.45/-0.86	-4.44/-5.4	-8.43/-15	-19.55/-11.5	-6.38/-4.65	-2.95/-1.26	-0.75/-0.33	0.96/1.62	1.2/0.65	0.08/-1.34	-4.2/-8.72	-11/-11.33	-10.74/-9.7	-10.45/-13.28	-16.12/-13.04	-9.28/-6.31	-4.03/-4.54
Θ(52.5°)	-6.51/-4.11	-5.6/-8.12	-5.23/-2.78	-1.3/-1.38	-2.01/-3.58	-5.04/-6.18	-2.98/-1.72	-1.5/-2.82	-8.58/-6.79	-10.15/-17.53	-16.74/-10.01	-6.55/-5.09	-2.81/-1.71	-2.61/-4.31	-2.23/-1.04	-1.57/-1.52	-1.93/-3.09	-6.38/-12.81	-14.42/-11.79	-10.23/-9.91	-10.63/-12.49	-17.96/-17.2	-17.64/-12.03	-5.24/-4.65
Θ(60°)	-6.31/-6.06	-8.6/-5.69	-2.68/-1.78	-2.71/-5.53	-11.99/-14.11	-6.35/-6.39	-6.28/-4.23	-5.53/-6.81	-18.82/-12.98	-14.78/-17.56	-19.23/-12.86	-9.57/-8.64	-4.67/-3.24	-4.35/-8.25	-6.24/-4.63	-4.16/-3.48	-4.31/-5.11	-7.34/-14.74	-18.23/-14.02	-11.29/-9.26	-9.41/-9.45	-13.12/-11.2	-14.45/-18.85	-11.29/-7.12
Θ(67.5°)	-6.15/-9.29	-8.93/-6.57	-4.48/-2.05	-3.04/-3.89	-4.35/-5.73	-4.43/-7.91	-13.57/-9.28	-9.73/-11.5	-15.63/-19.15	-18.66/-16.43	-18.6/-19.24	-15.61/-11.97	-6.69/-5.43	-8.27/-13.19	-8.32/-6.61	-6.03/-5.3	-5.22/-5.82	-10.04/-17.88	-19.02/-18.04	-14.52/-9.93	-10.32/-8.18	-9.48/-8.52	-9.64/-11.43	-17.35/-9.75
Θ(75°)	-8.44/-13.51	-8.29/-10.45	-8.42/-2.96	-3.38/-3.1	-2.44/-3.54	-4.63/-10.06	-18.46/-15.39	-14.5/-15.6	-13.5/-14.65	-19.15/-16.39	-14.45/-16.65	-18.55/-14.44	-10.75/-8.66	-8.29/-15.39	-11.33/-9.31	-8.85/-7.33	-7.34/-6.79	-11.25/-17.74	-18.86/-18.29	-14.71/-11.34	-9.64/-8.17	-8.9/-7.99	-9.73/-8.75	-17.37/-17.21
Θ(82.5°)	-8.22/-17.2	-9.88/-12.47	-9.77/-4.91	-6.33/-5.7	-4.98/-6.06	-6.35/-14.19	-18.79/-18.85	-14.37/-14.12	-11.93/-12.38	-18.48/-14.69	-14.02/-16.06	-19.03/-18.99	-12.56/-10.47	-10.38/-18.31	-13.08/-13.27	-12.44/-7.74	-8.24/-7.79	-10.59/-15.01	-15.02/-18.12	-19.23/-13.19	-11.04/-7.97	-9.4/-8.86	-9.37/-7.36	-14.67/-18.45
Θ(90°)	-11.3/-18.65	-12.77/-13.76	-12.49/-6.86	-7.31/-10.82	-9.22/-10.02	-7.64/-13.65	-19.07/-17.64	-16.52/-12.72	-13.23/-12.36	-18.38/-16.06	-17.68/-14.67	-16.72/-17.03	-16.66/-12.69	-9.63/-17.27	-16.96/-18.31	-16.11/-9.22	-10.22/-10.12	-11.47/-12.17	-19.14/-18.14	-18.29/-15.61	-10.17/-9.38	-10.85/-11.16	-13.08/-9.63	-13.1/-18.61
Θ(97.5°)	-11.57/-18.23	-12.55/-10.78	-10.95/-12.54	-10.14/-17.18	-15.88/-14.51	-12.04/-16.99	-18.53/-17.18	-16.15/-13.53	-11.85/-11.51	-18.16/-18.24	-17.64/-15.89	-18.41/-17.96	-17.8/-14	-12.59/-18.6	-18.66/-18.87	-17.25/-11.64	-12.08/-17.12	-12.04/-10.15	-18.21/-19.3	-18.25/-17.9	-19.2/-10.75	-13.49/-15.54	-17.29/-9.41	-11.99/-14.44
Θ(105°)	-13.02/-18.52	-13.4/-10.56	-10.25/-15.43	-10.42/-18.46	-16.68/-14.82	-17.93/-18.94	-17.68/-18.12	-16.18/-16.17	-13.73/-14.95	-18.52/-17.94	-18.62/-17.28	-17.71/-19.04	-17.74/-16.63	-12.96/-18.16	-19/-18.12	-18.81/-14.4	-12.04/-18.14	-17.58/-11.84	-16.75/-17.52	-18.17/-17.71	-17.68/-13.42	-14.72/-14.81	-16.44/-9.32	-11.6/-13.59
Θ(112.5°)	-12.94/-17.68	-15.46/-12.83	-8.03/-13.27	-18/-19.38	-18.14/-17.8	-17.74/-17.97	-18.53/-17.92	-18.4/-18.46	-13.66/-13.83	-19.14/-18.07	-18.09/-17.13	-17.05/-17.82	-17.37/-18.49	-15.76/-18.42	-18.65/-18.66	-18.32/-16.34	-12.98/-14.87	-18.73/-19.1	-16.11/-19.2	-18.68/-17.98	-17.3/-10.34	-11.14/-11.97	-13.59/-10.75	-10.17/-10.93
Θ(120°)	-10/-12.77	-12.51/-17.32	-13.25/-15.26	-17.85/-19	-16.7/-11.71	-18.85/-18.59	-15/-17.6	-18.71/-18.51	-18.3/-15.4	-18.31/-19.06	-17.83/-15.26	-17.74/-17.66	-18.39/-18.47	-17.99/-18.17	-17.25/-18.56	-18.75/-14.82	-12.93/-10.66	-16.85/-18.54	-19.03/-18.82	-17.45/-17.8	-19.04/-15.51	-11.8/-13.58	-13.92/-10.89	-10.44/-10.4
Θ(127.5°)	-10.11/-17.1	-16.03/-14.51	-16.05/-15.91	-19.01/-18.76	-13.36/-16.7	-12.61/-10.32	-18.19/-13.43	-14.81/-12.7	-18.01/-17.08	-15.88/-13.99	-15.13/-16.91	-18.57/-18.65	-16.96/-16.6	-11.17/-18.33	-18.85/-18.29	-18.56/-17.9	-19.26/-18.97	-18.22/-18.58	-19.38/-16.45	-17.16/-18.16	-19.07/-18.17	-16.62/-15.16	-10.98/-14.15	-13.37/-13.41
Θ(135°)	-14.52/-18.02	-18.26/-14.82	-18.45/-17.82	-17.68/-17.59	-18.84/-18.29	-10.43/-12.98	-15.83/-11.7	-17.15/-14.76	-14.96/-15.26	-15.2/-10.81	-12.84/-14.06	-17.77/-18.53	-13.42/-15.69	-14.09/-14.15	-13.8/-17.87	-18.74/-15.26	-19.08/-18.95	-14.37/-15.83	-19.24/-18.77	-14.64/-13.3	-18.91/-17.73	-15.14/-16.76	-16/-16.21	-10.46/-13.47
Θ(142.5°)	-14.62/-13.57	-19.06/-17.82	-11.54/-12.43	-17.21/-19.17	-18.89/-17.97	-18.43/-19.4	-15.05/-18.69	-18.97/-18.21	-16.82/-16.89	-18.14/-13.1	-19.05/-19.12	-18.96/-13.52	-12.04/-19.57	-17.12/-17.77	-17.46/-14.36	-18.24/-18.85	-18.58/-18.25	-18.06/-18.16	-19.3/-19.19	-18.04/-18.76	-18.45/-17.62	-18.29/-13.56	-13.44/-19.07	-14.36/-15.84
Θ(150°)	-18.16/-12.24	-13.19/-17.56	-18.16/-18.34	-18.13/-15.62	-17.32/-18.08	-13.63/-11.6	-16.31/-16.88	-12.07/-18.85	-14.52/-10.97	-15.43/-19.46	-19.02/-18.82	-19.72/-15.65	-12.02/-12.53	-14.83/-14.36	-17.68/-18.58	-19/-18.29	-17.2/-18.36	-18.42/-18.96	-18.46/-19.13	-17.88/-17.85	-16.75/-18.67	-17.94/-15.29	-16.55/-17.39	-13.65/-12.66
Θ(157.5°)	-17.98/-18.21	-18.11/-19.22	-18.36/-18.12	-18.83/-18.08	-18.08/-17.09	-13.5/-15.74	-18.47/-13.87	-11.7/-17.02	-17.46/-18.49	-17.73/-17.22	-18.59/-18.59	-17.93/-18.45	-18.96/-18.52	-19.5/-18.83	-18.96/-17.48	-18.58/-17.77	-17.86/-17.94	-18.24/-18.15	-18.55/-18.38	-17.88/-18.81	-18.72/-18.56	-18.84/-15.21	-16.9/-18.19	-16.1/-14.63
Θ(165°)	-18.18/-19	-18.15/-16.81	-16.18/-15.06	-14.83/-18.47	-18.39/-19.02	-17.99/-17.67	-18.26/-17.32	-18.47/-18.03	-15.27/-14.96	-16.15/-17.99	-17.39/-18.66	-18.08/-18.48	-18.27/-19.2	-16.04/-13.81	-12.26/-11.56	-11.36/-12.04	-13.32/-13.65	-13/-12.85	-15.41/-18.61	-18.86/-17.65	-18.46/-17.44	-16.33/-14.84	-16.29/-18.42	-18.88/-18.08
Θ(172.5°)	-18.38/-18.57	-16.06/-15.38	-14.65/-15.24	-15.78/-16.73	-18.72/-17.96	-18.52/-19.13	-18.02/-18.64	-19.46/-18.21	-16.41/-14.71	-13.99/-14.5	-15.73/-15.51	-14.63/-13.2	-12.85/-13.6	-14.96/-14.44	-12.78/-12.93	-14.39/-16.47	-18/-18.18	-18.42/-17.89	-18.84/-18.75	-17.43/-19.13	-17.41/-18.98	-18.24/-17.77	-17.95/-19.18	-17.99/-17.69
Θ(180°)	-18.67/-19.12	-18.79/-17.06	-15.83/-14.95	-15.09/-15.89	-16.64/-16.61	-16.86/-15.4	-14.18/-14.42	-15.22/-15.77	-15.62/-14.81	-15.38/-15.23	-15.81/-18.47	-18.88/-17.85	-18.5/-18.72	-16.62/-16.23	-17.13/-17.48	-19.15/-18	-18.5/-17.72	-19.29/-17.26	-19.08/-19.05	-18.06/-18.41	-17.63/-17.29	-17.07/-17.66	-19.03/-18.58	-18.97/-17.57
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°)	-4.16/-4.43	-5.06/-5.83	-6.75/-7.36	-7.63/-8.05	-8.14/-8.13	-7.98/-7.72	-7.24/-6.49	-6.08/-5.8	-5.27/-5.23	-5.22/-4.83	-4.7/-4.67	-4.38/-4.4	-4.75/-4.96	-5.3/-5.53	-5.6/-5.82	-6.46/-7.28	-7.83/-8.06	-7.91/-8	-7.82/-7.53	-6.75/-6.24	-5.71/-5.14	-4.77/-4.82	-5.04/-5.17	-5.04/-4.34
Θ(7.5°)	-5.79/-5.87	-6.07/-6.55	-6.55/-6.31	-6.04/-5.98	-6/-6.33	-6.53/-6.77	-6.68/-6.39	-5.94/-5.3	-4.29/-3.83	-3.63/-3.24	-3.19/-3.07	-3.07/-3.67	-4.31/-4.97	-5.85/-6.89	-7.48/-7.4	-7.23/-6.98	-6.69/-6.18	-5.88/-5.57	-5.27/-5.18	-4.96/-5	-4.81/-4.87	-5.05/-5.59	-6.12/-6.22	-6.5/-5.89
Θ(15°)	-2.86/-3.07	-3.28/-3.91	-5.4/-6.68	-7.58/-6.9	-6.02/-5.28	-4.86/-4.23	-3.52/-2.44	-1.54/-0.71	-0.21/-0.16	-0.22/-0.43	-0.72/-0.8	-1.05/-1.65	-2.29/-3.16	-4.27/-5.56	-6.99/-8.37	-9.39/-10.75	-12.62/-14.48	-14.11/-12.34	-10.48/-8.92	-7.56/-6.65	-5.88/-4.94	-4.07/-3.41	-3.1/-2.79	-2.93/-2.98
Θ(22.5°)	-1.46/-0.37	0.01/-0.4	-1.23/-2.44	-4.07/-5.52	-7.39/-8.2	-8.3/-9.25	-8.74/-5.95	-3.6/-2.4	-2.01/-1.96	-1.22/-0.23	0.81/1.69	1.77/1.15	-0.05/-1.64	-3.01/-3.65	-3.97/-4.67	-6.35/-8.79	-10.53/-10.42	-8.86/-7.14	-5.43/-4.01	-2.76/-1.94	-1.51/-1.57	-1.8/-1.82	-2/-2.16	-2.53/-2.24
Θ(30°)	-0.99/-1.48	-1.19/-1.09	-2.11/-2.97	-2.47/-1.85	-2.31/-4.15	-7.33/-7.64	-5.78/-4.92	-3.44/-2.38	-2.83/-3.34	-3.15/-3.66	-4.1/-2.79	-1.3/-0.93	-1.99/-3.95	-5.79/-6.85	-7.82/-9.62	-13.05/-17.2	-18.55/-18.06	-17.15/-9.98	-5.89/-3.83	-2.54/-1.43	-0.6/-0.5	-1/-1.21	-0.93/-0.76	-0.92/-0.98
Θ(37.5°)	0.41/1.1	1.97/1.43	-1.3/-4.23	-4.48/-3.78	-3.25/-4.71	-7.94/-12.8	-11.16/-8.13	-6.34/-4.27	-4.54/-5.55	-4.1/-5.43	-11.57/-18.83	-8.65/-5.04	-5.06/-6.49	-8.51/-9.78	-10.68/-10.93	-12.46/-11.81	-9.9/-7.99	-5.09/-2.66	-1.97/-2.16	-2.18/-2.03	-2/-1.97	-2.48/-2.38	-0.11/0.85	0.71/0.59
Θ(45°)	-0.59/0.1	1.6/0.47	-2.26/-0.14	1.37/0.22	-1.17/-1.43	-1.25/-0.89	-1.54/-2.25	-3.28/-2.31	-1.48/-3.78	-4.49/-3.97	-4.45/-7.32	-9.83/-4.86	-2.69/-3.55	-5.66/-6.72	-4.51/-2.87	-4.49/-5.18	-4.97/-4.9	-4.6/-4.74	-2.96/-2.25	-2.67/-1.75	-0.83/-1.49	-1.96/-2.72	-0.24/0.51	-0.59/-0.64
Θ(52.5°)	-0.73/-0.64	0.36/-0.03	-0.56/2.41	3.12/2.64	2.43/2.29	0.54/-1.31	-2.15/-1.07	-2.18/-3.57	-1.64/-2.16	-2.93/-3.47	-1.97/-2.19	-2.33/-2.29	-2.26/-2.01	-2.74/-2.24	-1.49/-0.33	-1.19/-1.66	-3/-4.29	-4.21/-4.24	-3.83/-2.88	-2.07/-1.47	-0.81/-1.96	-2.35/-2.79	-1.29/-1.25	-2.44/-1.63
Θ(60°)	1.12/0.64	2.01/2.03	-0.33/1.33	2.32/3.18	3.05/2.44	-0.1/-4.14	-11.21/-8.13	-3.63/-4.8	-4.28/-2.31	-1.42/-2.54	-0.9/-1.94	-1.03/-0.95	-2.82/-2.09	-2.41/-1.92	-1.64/-0.2	-0.36/0.01	-1.64/-4.18	-2.64/-2.98	-3.15/-1.64	-0.02/-0.61	0.28/-1.1	-2.06/-1.57	-0.7/-1.81	-0.88/0.7
Θ(67.5°)	2.08/1.57	3.14/2.26	-0.88/1.91	4.62/5.71	4/2.06	-0.5/-2.49	-4.72/-6.83	-0.7/0.26	-1.67/-2.82	-2.54/-3.85	-0.87/-3.77	-1.97/-1.45	-3.81/-4.2	-4/-2.72	-1.08/-0.58	-1.98/-1	-2.47/-4.21	-3.53/-2.51	-2.81/-0.97	1.3/0.4	0.67/0.38	-1.16/-1.56	-0.49/-0.98	1.11/2.12
Θ(75°)	1.82/0.82	2.58/0.6	-1.71/2.12	5.81/6.22	4.12/1.35	-0.29/-0.06	-0.74/-3.31	-0.11/1.82	0.66/-1.1	-1.98/-4.47	-1.73/-4.64	-2.8/-1.64	-3.74/-4.26	-4.04/-4.52	-2.75/-3.16	-3.63/-1.67	-3.18/-4.73	-5/-3.12	-3.56/-1.67	1.48/0.55	1.31/1.38	-0.33/-1.39	-1.85/-1.86	1.14/1.61
Θ(82.5°)	0.22/-0.19	0.72/-2.55	-3.36/0.75	5.08/4.71	2.4/-0.26	-1.49/-0.51	-0.59/-3.02	-1.17/1.43	0.57/-0.96	-2.83/-6.12	-3.85/-6.57	-3.91/-2.11	-5.21/-4.97	-5.43/-4.85	-3.57/-4.81	-5.98/-3.63	-3.49/-4.25	-6/-3.91	-4.57/-2.38	0.78/0.02	1.51/2	-0.18/-1.45	-2.81/-3.7	-0.16/0.47
Θ(90°)	-2.84/-2.85	-2.93/-6.92	-6.97/-2.11	2.87/1.62	-0.59/-2.16	-3.09/-2.47	-2.57/-4.99	-3.23/0.28	-0.06/-1.86	-5.21/-8.36	-7.13/-7.94	-7.2/-3.17	-7.57/-7.26	-6.91/-6.58	-5.67/-7.22	-7.45/-5.43	-4.49/-5.69	-7.94/-5.08	-5.7/-4.53	-0.81/-1.92	-0.22/0.54	-1.15/-2.15	-4.43/-5.99	-2.66/-1.89
Θ(97.5°)	-6.44/-4.2	-6.81/-9.24	-9.87/-3.85	0.14/-3.15	-4.48/-5.88	-6.15/-5.36	-4.5/-5.4	-5.12/-1.3	-1.53/-3.88	-8.07/-9.57	-8.86/-7.02	-7.99/-3.24	-9.67/-7.81	-8.51/-7.99	-7.24/-8.55	-9.52/-8.27	-5.99/-10.92	-10.55/-6.45	-9.21/-7.28	-3.55/-6.1	-4.02/-1.61	-3.83/-4.28	-9.24/-9.27	-4.57/-3.54
Θ(105°)	-8.42/-4.01	-5.9/-8.09	-14.21/-3.72	-2.07/-4.15	-5.58/-8.74	-9.84/-7.47	-6.49/-5.87	-7.37/-4.21	-3.21/-5.32	-10.23/-13.72	-13.18/-8.4	-8.12/-4.45	-8.51/-11.8	-10.1/-8.92	-9.66/-6.96	-10.55/-10.33	-7.57/-11.71	-16.02/-9.8	-11.98/-9.38	-6.69/-10.56	-14.94/-5.56	-6.8/-7.88	-13.98/-12.92	-6.76/-7.22
Θ(112.5°)	-14.11/-6.1	-7.24/-9.43	-18.97/-5.67	-1.17/-1.31	-4.57/-11.75	-17.65/-11.61	-7.72/-7.12	-7.51/-5.77	-4.52/-6.88	-11.35/-17.66	-17.77/-10.9	-8.64/-5.52	-9.64/-11.95	-10.34/-13.05	-10.3/-9.91	-8.11/-10.5	-10.5/-11.59	-17.52/-8.79	-13.79/-9.57	-7.88/-14.16	-12.35/-5.48	-8.72/-10.15	-10.13/-12.69	-6.96/-7.13
Θ(120°)	-18.57/-9.28	-12.34/-17.82	-12.1/-18.23	-10.16/-6.31	-8.91/-18.26	-18.17/-9.03	-7.44/-10.31	-9.79/-8.41	-10.89/-14.42	-12.61/-18.9	-18.83/-17.71	-8.87/-7.76	-9.12/-13.08	-13.05/-13.36	-9.59/-12.02	-11.58/-10	-15.96/-9.74	-13.16/-9.64	-15.47/-9.15	-7.98/-11.13	-8/-7.93	-8.14/-9.35	-11.01/-18.21	-12.38/-6.37
Θ(127.5°)	-11.12/-15.12	-11.79/-18.24	-10.71/-8.67	-8.94/-9.77	-15.72/-18.83	-11.45/-8.52	-8.1/-11.15	-11.7/-12.37	-18.43/-18.45	-14.76/-17.81	-17.89/-13.28	-10.84/-9.11	-15.55/-17.43	-18.97/-12.35	-9.58/-10.08	-15.94/-11.21	-10.17/-12.66	-14.59/-17.45	-12.36/-9.23	-10.05/-12.74	-11.42/-15	-11.04/-14.58	-17.43/-17.66	-14.38/-7.94
Θ(135°)	-7.23/-6.54	-7.24/-8.46	-12.05/-6.49	-6.72/-9.04	-15.54/-18.17	-18.58/-14.71	-13.7/-19.32	-18.1/-17.91	-18.61/-19.62	-17.8/-15.67	-18.66/-10.31	-8.61/-8.97	-12.04/-15.81	-18.03/-16.21	-7.55/-11.75	-8.69/-17.13	-12.83/-16.13	-9.44/-16.59	-13.96/-14.26	-11.78/-11.33	-13.29/-14.54	-8.95/-12.45	-16.08/-17.13	-18.34/-11.94
Θ(142.5°)	-18.6/-17.75	-19.07/-11.62	-16.47/-18.15	-18.88/-18.18	-18.31/-17.32	-16.03/-13.92	-12.05/-14.22	-18.79/-17.85	-18.42/-13.85	-15.51/-18.91	-18.14/-15.12	-12.33/-16.73	-15.7/-14.96	-15.34/-12.68	-11.5/-10.6	-13.81/-12.82	-15.92/-12.01	-9.46/-14.72	-16.49/-15.35	-10.98/-12.42	-11.88/-15.08	-18/-11.88	-10.97/-8.68	-12.01/-18.79

Θ(150°)	-13.2/-10.35	-11.35/-18.08	-18.71/-16.32	-12.15/-12.76	-18.22/-18.96	-18.4/-18.09	-18.19/-17.81	-19.06/-18.02	-18.39/-17.89	-18.27/-18.03	-16.12/-13.89	-13.33/-12.05	-12.5/-14.14	-11.92/-9.85	-12.25/-15.05	-14.94/-19.39	-14.94/-13.27	-17.55/-17.28	-16.17/-18.34	-18.61/-14.52	-14.41/-17.7	-18.78/-17.97	-19.2/-18.45	-18.04/-14.34
Θ(157.5°)	-16.5/-15.6	-16.51/-18.55	-17.94/-18.06	-18.49/-15.53	-13.93/-14.45	-17.83/-17.55	-13.45/-12.55	-11.86/-12.45	-14.72/-18.19	-18.16/-18.76	-18.58/-14.22	-12.07/-10.74	-11.04/-14.26	-17.29/-14.4	-11.09/-11.17	-16.13/-18.09	-16.63/-18.29	-18.41/-17.9	-15.6/-14.63	-14.02/-15.87	-18.72/-18.33	-19.03/-19.69	-18.61/-18.93	-18.77/-16.09
Θ(165°)	-12.62/-12.18	-13.03/-18.8	-18.89/-18.73	-17.33/-18.85	-17.44/-17.98	-18.6/-17.51	-18.99/-17.72	-17.64/-18.56	-17.18/-14.95	-13.71/-14.14	-16.05/-15.97	-14.43/-12.43	-11.27/-11.36	-12.83/-16.4	-19.19/-17.13	-13.29/-10.88	-10.6/-12.41	-15.53/-15.91	-13.12/-12.25	-12.43/-11.94	-11.62/-11.71	-13/-15.68	-17.85/-17	-14.46/-12.96
Θ(172.5°)	-13.51/-11.61	-11.42/-10.42	-10.36/-10.4	-10/-9.25	-9.34/-9.34	-9.58/-10.48	-11.17/-11.83	-12.41/-12.83	-13.52/-14.47	-15.39/-14.75	-13.82/-13.84	-13.19/-12.16	-10.67/-8.96	-8.31/-8.42	-9.01/-10.47	-12.25/-14	-14.87/-14.49	-13.34/-12.78	-13.38/-14.48	-15.82/-16.31	-16.38/-16.64	-16.93/-17.27	-17.91/-17.34	-15.58/-15.71
Θ(180°)	-14.2/-14.17	-14.88/-14.58	-17.13/-18.42	-18.24/-18.62	-17.94/-18.55	-17.49/-17.6	-18.91/-17.28	-18.36/-19.02	-17.9/-17.7	-18.17/-18.66	-17.39/-18.06	-18.5/-18.07	-17.52/-17.64	-17.11/-15.65	-14.86/-15.12	-15.83/-16.08	-15.63/-14.48	-14.01/-15.01	-16.75/-17.67	-17.96/-17.82	-17.07/-16.72	-16.79/-17.24	-18.47/-18.1	-17.24/-16.08
Freq(Hz)	5.885G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.28/-10.02	-9.14/-7.9	-6.43/-5.23	-4.59/-4.43	-4.5/-4.84	-4.87/-4.83	-4.9/-5.05	-5.4/-5.59	-6.1/-6.9	-7.46/-8.19	-9.41/-10.12	-10.99/-11.58	-11.29/-10.42	-9.23/-8.45	-8.09/-7.46	-6.38/-5.22	-4.48/-4.24	-4.19/-4.4	-4.53/-4.55	-4.72/-5.49	-6.16/-7.15	-7.83/-9.03	-10.07/-11.39	-11.79/-11.6
Θ(7.5°)	-9.07/-10.24	-10.91/-10.57	-9.32/-7.63	-6.84/-6.87	-6.66/-6.12	-5.49/-4.64	-4.12/-4.45	-4.86/-5.6	-6.56/-7.82	-8.99/-10.25	-11.25/-11.14	-10.97/-9.87	-8.48/-7.11	-6.22/-5.57	-4.87/-4.37	-3.94/-3.99	-4.21/-4.51	-4.85/-5.25	-5.66/-5.71	-5.88/-6.2	-6.88/-7.07	-7.15/-7.56	-7.74/-8.45	-8.66/-8.59
Θ(15°)	-10.01/-11.36	-11.28/-9.69	-7.23/-5.29	-4.41/-4.87	-5.27/-4.78	-3.96/-2.94	-2.59/-3.21	-4.71/-6.76	-8.66/-9.45	-8.93/-8.46	-8.15/-7.86	-7.99/-8.45	-8.4/-7.04	-5.02/-3.47	-2.36/-1.96	-1.86/-1.92	-2.12/-2.45	-2.9/-3.87	-5.05/-6.07	-7.05/-8.38	-9.29/-9.14	-8.23/-7.65	-7.14/-7.01	-7.18/-8.01
Θ(22.5°)	-11.65/-10.94	-9.52/-6.14	-3.58/-2.18	-1.54/-1.9	-3.04/-4.24	-4.14/-2.74	-1.79/-2.09	-3.98/-7.65	-12.59/-11.69	-9.49/-9.44	-9.41/-9.58	-9.02/-8.1	-6.99/-5.32	-3.3/-1.21	0.09/0.31	-0.36/-0.84	-1.1/-1.51	-2.61/-4.41	-6.5/-7.96	-8.95/-10.26	-10.94/-9.75	-7.87/-6.67	-6.06/-6.51	-8.36/-11.02
Θ(30°)	-4.57/-4.57	-6.2/-5.8	-4.2/-4.19	-3.82/-1.97	-0.78/-0.28	-0.89/-2.66	-2.42/-0.82	-0.58/-2.84	-7.53/-11.7	-13.66/-16.98	-18.9/-13.09	-7.94/-5.06	-3.86/-3.11	-2.02/-0.42	0.93/1.46	1.09/0.43	-0.41/-1.61	-3.15/-5.47	-9.79/-12.06	-10.81/-12.82	-19.17/-18.43	-12.97/-7.41	-4.67/-4.95	-7.7/-7.28
Θ(37.5°)	-4.27/-6.74	-6.6/-2.62	-0.94/-1.34	-1.83/-2.18	-2.25/-0.9	0.54/0.14	-1.27/-0.65	0.74/-0.67	-4.07/-6.21	-9.85/-18.69	-17.79/-10.2	-6.34/-4.24	-2.19/-1.19	-1.42/-0.4	1.13/1.34	0.97/0.64	-0.27/-2.35	-4.93/-7.61	-10.72/-18.3	-17.89/-14.81	-18.31/-17.53	-18.53/-11.5	-5.59/-5.32	-6.68/-5.12
Θ(45°)	-6.53/-9.66	-5.68/-2.78	-2.3/-2.62	0.44/1.84	0.59/-1.97	-4.38/-2.66	-0.98/-0.93	0.54/-0.36	-3.84/-4.42	-9.03/-18.06	-18.23/-12.16	-7.27/-5.08	-2.56/-1.39	-2.88/-2.78	-0.52/0.07	-0.22/-0.55	-1.24/-2.53	-4.82/-7.03	-8.41/-10.8	-17.42/-19.39	-16.86/-18.17	-17.44/-16.23	-11.51/-6.86	-5.46/-4.36
Θ(52.5°)	-8.66/-6.48	-7.26/-7.96	-5/-2.84	-0.98/-0.21	-0.81/-2.35	-3.83/-5.39	-2.18/-1.17	-0.89/-2.96	-7.28/-4.79	-8.09/-13.51	-18.85/-14.43	-9.3/-6.58	-3.14/-1.79	-3.43/-3.11	-1.26/-0.86	-1.24/-1.18	-2.04/-3.72	-6.49/-10.09	-9.99/-8.89	-11.8/-14.64	-13.52/-15.14	-19.38/-17.94	-16.8/-13.41	-7.67/-6.26
Θ(60°)	-7.07/-7.93	-9.61/-6.05	-3.01/-1.4	-2.67/-5.04	-9.81/-9.77	-4.83/-4.5	-3.78/-3.05	-3.34/-5.67	-18/-11.08	-13.77/-13.03	-13.32/-13.03	-11.73/-10.79	-7.05/-5.2	-5.89/-6.07	-3.29/-2.75	-3.67/-2.48	-2.5/-4.03	-6.96/-11.55	-13.08/-9.84	-9.9/-13.7	-10.52/-10.8	-14.81/-14.11	-15.26/-18.14	-14.76/-8.14
Θ(67.5°)	-5.3/-8.1	-7.6/-4.63	-4.3/-2.19	-2.56/-1.8	-3.36/-5.83	-6.27/-6.41	-5.63/-5.59	-8.08/-11.29	-18.52/-17.96	-14.94/-9.45	-10.31/-15.34	-18.6/-16	-9.44/-4.56	-6.25/-8.44	-6.87/-6.73	-5.74/-3.84	-3.54/-4.98	-8.74/-12.75	-13.98/-10.53	-9.17/-15.37	-11.22/-9.51	-10.53/-9.93	-8.43/-8.67	-17.35/-10.11
Θ(75°)	-7.32/-10.83	-7.6/-7.51	-6.67/-2.58	-3.52/-1.7	-1.84/-4.07	-5.55/-9.96	-8.95/-11.09	-14.74/-14.74	-18.73/-18.61	-17.54/-12.55	-12.26/-14.08	-15.16/-14.82	-14.08/-6.77	-6.62/-11.27	-10.85/-12.58	-9.44/-6.38	-5.3/-5.87	-9.69/-14.82	-15.2/-11.57	-8.66/-14.44	-9.71/-8.73	-10.56/-10.6	-8.74/-6.68	-11.94/-18.4
Θ(82.5°)	-8.97/-17.24	-9.46/-11.05	-9.19/-3.44	-4.85/-3.68	-5.1/-5.9	-4.87/-15.43	-14.69/-19.01	-15.83/-13.02	-14.04/-16.51	-18.81/-14.35	-14.29/-18.19	-16.42/-17.45	-15.72/-6.77	-9.03/-14.72	-16.69/-18.8	-14.89/-8.08	-6.26/-6.12	-10.56/-12.44	-19.02/-14.57	-10.98/-14.87	-10.2/-9.6	-10.47/-11.57	-10.26/-6.87	-10.67/-18.52
Θ(90°)	-12.01/-14.93	-12.54/-13.3	-8.79/-6.1	-7.06/-7.72	-8.58/-7.86	-7.51/-19.38	-18.2/-18.22	-11.34/-12.69	-15.88/-15.81	-18.36/-16.16	-17.21/-14.87	-13.47/-13.24	-18.28/-9.97	-9.01/-17.06	-16.75/-17.36	-19.16/-8.64	-8.67/-8.12	-9.25/-10.79	-19.21/-18.93	-13.9/-18.36	-10.47/-9.44	-12.15/-14.64	-15.11/-9.93	-11.56/-18.67
Θ(97.5°)	-13.07/-16.65	-13.07/-10.73	-9.44/-9.38	-8.21/-13.07	-12.65/-11.81	-10.94/-18.35	-18.36/-18.23	-11.46/-14.77	-13.25/-17.58	-18.85/-17.61	-17.97/-18.17	-14.01/-17.58	-19.04/-10.34	-13.06/-17.93	-18.53/-18.01	-18.49/-11.67	-11.54/-12.19	-10.35/-10.71	-17.95/-18.22	-17.89/-18.98	-18.97/-13.68	-15.83/-17.79	-18.27/-10.31	-11.29/-13.77
Θ(105°)	-16.55/-15.62	-14.13/-9.98	-8.24/-13.26	-9.84/-18.33	-15.35/-14.76	-16.16/-18.96	-19.33/-14.73	-14.11/-13.35	-14.57/-18.11	-17.45/-19.09	-18.75/-16.78	-15.68/-19.3	-17.37/-17.97	-16.35/-18.19	-18.92/-17.51	-17.5/-12.13	-13.9/-18.42	-15.63/-10.71	-15.94/-18.02	-18.98/-19.08	-18.71/-14.42	-14.74/-15.33	-18.33/-9.66	-12.51/-16.25
Θ(112.5°)	-13.67/-18.39	-17/-13.18	-7.24/-11.85	-19.64/-18.13	-17.8/-15.78	-17.7/-18.35	-17.93/-18.46	-12.37/-16.11	-17.81/-18.89	-18.57/-18.59	-17.79/-14.44	-16.16/-17.65	-17.58/-17.82	-16.31/-19.15	-19.04/-18.91	-18.31/-15.44	-12.65/-14.64	-16.31/-13.88	-15.18/-16.57	-18.48/-18.3	-18.66/-11.26	-11.84/-11.57	-17.86/-12.06	-11.19/-12.91
Θ(120°)	-10.52/-10.72	-10.05/-18.19	-13.88/-14.03	-16.01/-18.4	-15.85/-10.68	-17.92/-18.84	-13.66/-17.18	-15.07/-18.03	-15.81/-18.15	-18.3/-18.47	-16.34/-14.01	-18.62/-19.09	-13.58/-13.39	-16.16/-17.87	-18.38/-17.55	-18.98/-14.1	-11.77/-11.53	-16.79/-16.86	-16.73/-15.14	-18.63/-17.56	-18.18/-13.66	-11.21/-12.06	-16.3/-11.29	-10.42/-12.28
Θ(127.5°)	-11.35/-17.5	-14.9/-15.26	-17.54/-16.27	-19.23/-18.46	-14.29/-18.06	-14.86/-12.86	-14.11/-14.36	-13.73/-14.25	-13.83/-14.54	-13.5/-13.31	-14.12/-13.81	-19.25/-18.2	-18.88/-15.36	-10.85/-18.19	-18.6/-17.47	-18.93/-17.32	-17.56/-17.08	-16.27/-17.46	-18.17/-13.96	-18.84/-18.56	-17.53/-17.3	-14.26/-16.9	-13.03/-14.22	-13.84/-12.51
Θ(135°)	-16.08/-16.87	-18.51/-16.44	-15.88/-17.01	-17.88/-17.99	-17.7/-18.93	-9.69/-17.54	-11.23/-11.06	-13.71/-13.46	-12.93/-13.01	-13.44/-13.07	-12.68/-9.42	-14.67/-16.62	-15.66/-15.53	-15.44/-18.46	-9.39/-13.6	-17.14/-12.8	-17.71/-18.03	-17.78/-18.39	-18.43/-18.46	-19.03/-14.63	-14.79/-16.45	-13.41/-15.58	-16.82/-16.41	-9.55/-11.19
Θ(142.5°)	-16.22/-11.95	-18.59/-18.44	-11.14/-12.08	-18.2/-18.54	-18.5/-16.04	-18.71/-18	-13.24/-16.61	-16.03/-17.17	-15.28/-19.17	-18.49/-13.51	-17.17/-17.36	-17.57/-11.07	-9.88/-11.78	-13.88/-14.3	-11.77/-10.96	-16.49/-18.24	-18.52/-18.53	-18.42/-19.02	-17.34/-19	-18.37/-17.46	-15.39/-17.2	-19.04/-17.23	-15.9/-17.59	-13.98/-14.39
Θ(150°)	-18.51/-10.72	-11.46/-15.73	-18.09/-18.33	-19.34/-17.06	-18.7/-17.83	-15.18/-11.26	-12.79/-16.6	-14.21/-18.18	-16.03/-13.82	-18.62/-17.59	-17.72/-18.66	-18.17/-12.7	-11.31/-12.41	-14.28/-16.71	-19.06/-18.75	-17.77/-18.23	-19.11/-17.89	-16.62/-18.51	-18.85/-16.73	-14.95/-17.18	-13.96/-16.08	-18.78/-15.04	-15.13/-17.67	-13.1/-12.64
Θ(157.5°)	-18.46/-18.02	-18.06/-18.13	-18.43/-18.62	-17.4/-18.34	-17.66/-16.6	-14.93/-17.37	-17.66/-16.44	-14.87/-18.39	-18.09/-17.52	-18.35/-18.53	-18.15/-17.31	-18.1/-18.58	-17.25/-18.14	-16.65/-17.98	-17.46/-15.15	-16.35/-19.12	-17.72/-17.66	-17.33/-17.4	-18.13/-18.36	-17.33/-18.46	-16.72/-17.84	-18.79/-13.87	-15.19/-19.05	-16.76/-14.83
Θ(165°)	-15.7/-18.09	-17.92/-13.88	-11.61/-13.33	-17.94/-17.87	-18.91/-17.85	-19.23/-19.01	-18.54/-18.88	-18.6/-16.75	-14.08/-13.32	-14.86/-18.87	-17.58/-19.21	-18.84/-17.96	-17.96/-17.41	-16.75/-14.72	-13.45/-12.45	-11.75/-10.91	-11.46/-12.71	-13.31/-14.19	-17.25/-18.46	-18.83/-19.55	-18.31/-17.69	-18.51/-15.34	-15.7/-18.44	-18.23/-16.21
Θ(172.5°)	-17.3/-17.04	-13.36/-11.2	-12.15/-15.64	-16.81/-16.87	-18.37/-18.89	-18.76/-18.19	-17.46/-17.49	-17.81/-18.26	-18.44/-16.66	-14.34/-13.09	-12.85/-12.98	-12.64/-12.36	-12.34/-13.12	-13.18/-12.56	-12.69/-12.47	-12.93/-13.93	-15.94/-18.07	-18.25/-17.77	-18.29/-19.06	-18.79/-18.59	-18.34/-19.11	-17.38/-17.4	-18.17/-18.01	-18.45/-18.38
Θ(180°)	-18.3/-18.73	-14.45/-12.99	-13.02/-14.58	-16.51/-16.46	-16.66/-16.44	-17.35/-16.27	-16.73/-18.41	-17.25/-18.82	-18.44/-18.3	-18.03/-18.26	-17.28/-19.56	-17.83/-18.52	-17.1/-17.39	-19.16/-18.43	-19.16/-18.91	-19.2/-18.89	-18.14/-18.81	-18.93/-19.13	-17.61/-19	-19.48/-17.87	-18.14/-18.7	-17.94/-18.22	-18.68/-18.47	-16.92/-18.59
Freq(Hz)	5.885G/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°)	-4.29/-4.11	-4.79/-5.51	-6.23/-7.06	-8.24/-9.5	-10.42/-10.99	-10.94/-10.61	-10.27/-9.91	-8.9/-7.91	-7.31/-6.28	-5.44/-5.06	-4.57/-4.27	-4.34/-4.34	-4.23/-4.65	-4.67/-4.88	-5.41/-6.39	-7.4/-8.18	-9.07/-10.21	-11.73/-12.89	-13.45/-12.5	-10.88/-8.64	-7.49/-6.39	-5.75/-4.85	-4.64/-4.35	-4.5/-4.49
Θ(7.5°)	-3.94/-3.35	-3.33/-3.69	-3.87/-4.11	-4.38/-4.75	-5.04/-5.29	-6.27/-7.38	-8.54/-9.31	-8.62/-7.76	-7.17/-6.2	-5.42/-4.8	-4.44/-4.23	-4.49/-4.52	-4.63/-5.3	-5.87/-6.14	-6.55/-7.29	-7.85/-8.4	-8.35/-8.77	-8.63/-8.26	-8.12/-7.85	-7.68/-7.16	-6.95/-6.89	-6.57/-5.79	-5.63/-5.42	-5.36/-4.81
Θ(15°)	-1.5/-1.19	-1.29/-2.14	-3.25/-4.01	-4.16/-3.93	-3.27/-2.81	-2.66/-3.03	-3.17/-2.67	-2.03/-1.8	-1.93/-2.21	-2.18/-2.03	-1.72/-1.41	-1.04/-0.78	-0.75/-1.2	-2.11/-3.08	-4.26/-5.5	-7.55/-10.23	-12.71/-15.18	-14.87/-12.46	-10.01/-8.88	-7.93/-7.02	-6.78/-6.08	-4.95/-3.77	-2.84/-2.13	-1.9/-1.64
Θ(22.5°)	-0.73/0.24	0.94/0.67	-0.57/-1.97	-3.7/-6.07	-7.27/-7.05	-6.75/-6.26	-5.99/-5.24	-4.04/-3.86	-3.77/-3.02	-2.35/-1.6	-0.53/0.5	0.97/0.69	-0.24/-0.94	-1.26/-1.69	-2.88/-5.01	-8.07/-11.74	-15.89/-15.57	-11.32/-9.12	-7.24/-5.23	-3.45/-2.36	-1.77/-1.28	-0.94/-0.62	-0.2/-0.3	-0.96/-1.2
Θ(30°)	-1.63/-1.99	-1.88/-1.6	-1.34/-0.54	-0.27/-0.81	-2.14/-4.82	-6.31/-4.7	-4.21/-4.03	-3.97/-4.41	-4.43/-3.24	-3.31/-5.57	-8.57/-5.96	-3.42/-3.04	-3.53/-3.53	-2.76/-2.88	-4.67/-8.7	-12.45/-17.5	-19.05/-12.56	-9.25/-7.77	-6.46/-5.07	-4.02/-2.77	-1.47/-1.16	-1.83/-1.91	-1.06/-0.4	-0.53/-0.71
Θ(37.5°)	-0.25/-0.75	1.26/2.15	0.51/-1.84	-2.92/-2.89	-2.52/-3.55	-7.61/-12.43	-15.23/-11.85	-6.68/-4.77	-5.75/-3.57	-1.62/-2.86	-7.13/-18.7	-9.02/-6.01	-6.55/-8.5	-8.1/-7.95	-8.65/-5.68	-6.09/-8.41	-9.31/-6.63	-4.27/-2.96	-2.83/-2.35	-1.8/-1.44	-1.15/-1.42	-2.54/-2.87	-1.13/0.02	0.49/0.67
Θ(45°)	0.29/0.35	1.6/1.25	-1.13/-0.64	0.97/0.4	-1.28/-2.75	-2.85/-1.91	-1.79/-2.06	-2.45/-1.36	-2.6/-5.72	-3.74/-2.93	-4.8/-6.91	-6.1/-5.47	-5.07/-5.64	-5.86/-4.91	-3.62/-1.72	-1.74/-1.48	-2.22/-5.24	-5.18/-4.64	-3.52/-2.21	-1.29/-0.51	0.28/-0.27	-1.16/-3.3	-2.93/-1.09	-1.18/-0.13
Θ(52.5°)	0.67/0.54	0.5/0.1	-0.6/1.85	3.14/3.14	2.42/1.05	-1/-0.62	-0.64/-1.17	-2.54/-2.11	-1.02/-2.01	-1.7/-2.17	-2.86/-2.29	-0.65/-2.48	-5/-4.66	-4.59/-3.05	-1.37/0.05	-0.89/-1.04	-2.03/-4.17	-4.54/-3.73	-2.33/-1.09	-0.11/0.53	0.9/-0.1	-0.75/-1.75	-4.01/-2.78	-4.38/-1.96
Θ(60°)	2.13/1.28	0.95/1.39	-1.3/0.02	1.97/3.51	3.6/2.76	-0.86/-4.94	-7.5/-6	-4.56/-6.35	-4.31/-3.21	-1.76/-2.03	-1.04/-1.46	0.7/-1.39	-5.44/-3.17	-3.6/-2.78	-0.7/0.83	0.06/-1.32	-2.29/-5.1	-4.11/-2.37	-1.73/-0.61	0.88/1.29	1.27/-0.28	-1.69/-2.18	-2.99/-2.1	-2.7/0.82
Θ(67.5°)	3.14/1.85	1.77/1.7	-1.89/0.41	4.12/5.59	4.65/3.32	0.37/-2.32	-4.32/-4.43	-1.43/-1.52	-2.05/-1.96	-1.88/-3.02	-1.36/-3.17	-0.87/-3.5	-5.75/-3	-3.95/-3.29	-0.96/0.17	-0.97/-1.04	-1.38/-4.11	-4.82/-2.48	-1.62/-0.52	1.14/1.88	1.68/1.09	0.07/-2.05	-3.06/-1.24	0.01/2.65
Θ(75°)	2.84/1.42	2.19/1.45	-2.05/0.6	5.13/5.92	4.55/3.12	1.16/-0.08	-1.88/-2.39	-0.37/1.11	0.53/-0.48	-1.73/-4.9	-2.77/-4.44	-2.01/-3.92	-5.9/-2.91	-4.59/-3.87	-1.22/-1.34	-2.11/-1.48	-0.83/-2.24	-5.54/-4.2	-2.76/-0.8	0.98/1.39	1.79/1.38	0.47/-1.71	-3.67/-1.85	-0.09/2.23
Θ(82.5°)	0.82/-0.24	0.3/-0.88	-3.17/-0.26	4.4/4.62	2.9/2.05	0.2/-0.57	-1.94/-2.41	-0.45/1.26	0.3/-0.68	-2.32/-4.58	-4.48/-7	-4.28/-4.5	-7.11/-4.11	-6.51/-4.11	-3.06/-4.51	-4.45/-2.37	-1.45/-1.42	-4.01/-3.96	-3.7/-2.42	-0.41/0.63	1.78/1.62	0.63/-2.42	-3.56/-3.44	-0.85/0.95
Θ(90°)	-1.72/-1.92	-2.87/-4.32	-6.29/-3.74	2.15/1.9	-0.29/-0.83	-2.33/-2.47	-2.69/-3.41	-2.84/-0.46	-1.4/-2.01	-3.22/-5.48	-5.62/-7.86	-7/-4.84	-7.49/-5.86	-9.37/-8.22	-5.9/-6.43	-5.56/-4.47	-3.26/-3.12	-3.25/-4.84	-5.31/-4.62	-2.22/-0.86	1.22/0.12	-0.63/-3.96	-6.48/-6.07	-3.21/-0.75
Θ(97.5°)	-5.36/-3.5	-6.65/-6.8	-10.56/-5.75	-0.7/-2.6	-4.83/-4.12	-5.44/-5.37	-4.75/-4.69	-4.65/-2.05	-4.29/-4.65	-6.71/-7.29	-7.7/-8.13	-9.03/-5.15	-9.29/-8.12	-12.59/-8.25	-6.21/-7.02	-7.23/-8.03	-5.06/-6.97	-5.24/-5.47	-9.05/-7.21	-5.22/-5.07	-1.94/-1.35	-3.72/-6.52	-11.37/-9.39	-5.54/-2.19
Θ(105°)	-7.61/-3.74	-6.13/-8.63	-17.56/-5.15	-2.32/-4.65	-6.75/-8.96	-7.81/-5.42	-5.57/-5.77	-7.61/-4.84	-5.76/-5.87	-9.65/-11.12	-11.33/-9.18	-10.26/-7.53	-9.72/-10.33	-12.04/-9.43	-8.62/-5.45	-7.6/-8.02	-7.57/-9.58	-8.51/-7.49	-13.71/-10.15	-8.83/-9.57	-8.07/-5.49	-6.51/-9.4	-18.11/-10.44	-6.56/-4.52
Θ(112.5°)	-11.39/-5.25	-5.85/-8.49	-16.62/-5.16	-1.72/-2.5	-4.35/-9.49	-17.66/-14.51	-10.6/-7.78	-8.71/-7.23	-7.49/-10.67	-15.74/-12.56	-13.89/-10.4	-8.56/-9.06	-11.18/-15.32	-15.27/-11.09	-6.47/-6.59	-8.74/-8.19	-6.73/-6.95	-13.58/-9.79	-12.2/-9.65	-9.22/-12.44	-11.05/-4.75	-10.88/-12.89	-14.37/-13.38	-7.97/-7.98
Θ(120°)	-13.22/-7.8	-10.13/-13.42	-14.66/-18.15	-10.1/-7.09	-6.77/-14.02	-15.19/-11.74	-13.64/-12.85	-10.07/-7.88	-10.85/-16.41	-13.57/-16.25	-14.44/-17.87	-7.63/-9.82	-11.17/-12.75	-13.46/-14.61	-9.01/-9.39	-10.15/-10.17	-11.47/-6.3	-12.38/-7.85	-9.18/-8.58	-9.19/-9.11	-9.61/-7.5	-10.13/-16.51	-12.58/-18.99	-13.92/-7.83
Θ(127.5°)	-12.88/-15.7	-12.46/-18.98	-12.29/-11.75	-8.72/-8.88	-19.32/-18.82	-9.51/-6.51	-6.68/-8.37	-9.14/-9.86	-16.21/-18.84	-15.25/-19.25	-13.85/-17.08	-16.26/-13.13	-17.34/-13.54	-12.99/-11.74	-11.83/-8	-15.25/-8.6	-13.57/-8.91	-10.95/-9.21	-11.41/-10.97	-11.28/-12.53	-11.91/-12.15	-10.44/-17.71	-17.54/-17.36	-13.69/-6.52
Θ(135°)	-8.3/-5.99	-7.52/-8.85	-12.47/-8.05	-6.73/-7.51	-14.41/-18.86	-18.37/-15.49	-17.89/-18.81	-18.86/-18.42	-18.37/-18.78	-18.07/-19.33	-18.33/-12.84	-11.51/-11.28	-14.26/-16.11	-15.17/-13.88	-5.43/-9.26	-10.3/-13.75	-10.03/-14.82	-7.51/-14.12	-11.81/-13.94	-10.98/-10.94	-12.31/-17.74	-7.2/-13.43	-18.22/-17.46	-18.02/-14.97
Θ(142.5°)	-18.22/-18.94	-18.5/-11.07	-14.21/-14.62	-18.25/-17.4	-17.31/-12.71	-12.52/-13.19	-13.34/-15.11	-18.16/-17.91	-19.1/-18.83	-18.5/-19.67	-18.77/-17.95	-12.83/-15.62	-16.38/-14.61	-15.21/-12.78	-10.44/-8.27	-13.19/-14.7	-14.41/-12.82	-7.56/-14.46	-10.76/-12.42	-10.29/-11.89	-9.86/-12.09	-17.84/-11.3	-11.89/-7.54	-8.68/-18.59
Θ(150°)	-10.83/-9.09	-11.59/-18.53	-19.2/-12.74	-12.13/-13.49	-17.81/-18.01	-18.09/-18.23	-18.17/-18.42	-17.95/-19.05	-18.63/-15.08	-16.51/-19.06	-17.77/-14.04	-13.28/-11.94	-10.92/-11.69	-10.51/-9.25	-13.78/-17.87	-15.98/-16.71	-18.03/-11.71	-15.12/-17.2	-13.69/-18.08	-17.72/-14.98	-13.17/-18.87	-16.6/-17.71	-18.48/-17.77	-15.51/-11.4
Θ(157.5°)	-13.25/-15.06	-17.81/-17.82	-17.56/-17.52	-18.62/-14.06	-12.52/-12.82	-15.17/-16	-12.2/-10.91	-11.18/-11.64	-14.55/-17.68	-18.39/-19.12	-15.08/-14.46	-13.14/-12.71	-15.14/-16.94	-16.27/-14.06	-10.99/-10.79	-14.82/-18.23	-15.96/-15.55	-18.97/-19.37	-15.06/-13.25	-12.43/-13.37	-18.21/-18.06	-17.11/-16.74	-15.97/-14.16	-15.52/-14.4
Θ(165°)	-12.38/-11.13	-11.8/-16.29	-17.59/-19.44	-18.2/-18.49	-18.16/-18.18	-17.53/-19	-17.96/-18.86	-18.34/-18.61	-14.13/-11.66	-11.02/-11.85	-13.54/-15.92	-15.55/-13.94	-13.61/-13.66	-15.65/-16.89	-15.05/-13.27	-11.42/-10.3	-9.89/-11.68	-14.12/-14.11	-12/-10.57	-9.74/-10.56	-10.81/-11.5	-12.8/-15.77	-19.42/-19.21	-13.98/-12.2
Θ(172.5°)	-13.42/-12.2	-12.29/-11.65	-11.65/-11.33	-9.64/-8.7	-8.59/-8.76	-9.67/-10.61	-10.58/-11.19	-12.02/-12.76	-14.13/-15.99	-17.71/-18.37	-15.92/-13.43	-13.41/-12.61	-12/-11.6	-10.89/-10.95	-12.14/-13.43	-14.88/-17.34	-17.76/-18.99	-15.23/-12.84	-11.64/-11.55	-12.04/-13.88	-14.34/-14.68	-15.1/-15.63	-16.9/-17.63	-16.22/-16.05
Θ(180°)	-16.11/-15.5	-15.98/-15.43	-19.57/-19.38	-17.89/-18.64	-17.92/-17.41	-19.05/-18.4	-18/-19.26	-17.13/-17.65	-19.63/-19.03	-18.66/-17.59	-18.33/-18.01	-18/-18.5	-18.5/-19.37	-18.69/-18.59	-18.47/-17.49	-16.93/-16.35	-16.05/-15.78	-15.53/-16.8	-18.07/-16.82	-15.83/-14.73	-13.08/-12.29	-12.32/-13.05	-13.45/-13.92	-14.59/-16.15
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°)	-0.67/-1.55	-2.6/-3.69	-4.7/-5.57	-6.03/-5.96	-5.36/-4.36	-3.2/-2.06	-1.1/-0.28	0.42/0.98	1.41/1.75	1.98/2.04	1.84/1.43	0.92/0.3	-0.49/-1.46	-2.62/-3.91	-5.35/-6.52	-6.92/-6.37	-5.29/-4.02	-2.73/-1.57	-0.61/0.08	0.63/1.04	1.35/1.53	1.63/1.57	1.37/1	0.55/-0.03
Θ(7.5°)	-0.49/-1.3	-2.32/-3.49	-4.72/-5.9	-6.8/-6.99	-6.39/-5.19	-3.9/-2.67	-1.62/-0.77	-0.08/0.41	0.78/1.04	1.21/1.22	0.99/0.6	0.14/-0.47	-1.28/-2.28	-3.34/-4.46	-5.68/-6.64	-6.89/-6.19	-5.02/-3.75	-2.56/-1.45	-0.57/0.07	0.57/0.99	1.31/1.5	1.62/1.61	1.41/1.06	0.61/0.12
Θ(15°)	-1.45/-2.23	-3.31/-4.55	-6.05/-7.7	-9.12/-9.51	-8.5/-6.99	-5.52/-4.23	-3.17/-2.38	-1.83/-1.46	-1.24/-1.09	-1.06/-1.09	-1.35/-1.67	-1.96/-2.42	-3.13/-4.04	-4.96/-5.82	-6.64/-7.52	-7.88/-7.22	-5.85/-4.4	-3.07/-1.92	-1.1/-0.56	-0.19/0.04	0.22/0.32	0.4/0.39	0.23/-0.1	-0.48/-0.92
Θ(22.5°)	-3.21/-4.16	-5.33/-6.65	-8.34/-10.14	-11.48/-11.33	-9.93/-8.54	-7.43/-6.49	-5.75/-5.24	-4.81/-4.44	-4.1/-3.88	-4.05/-4.38	-4.63/-4.76	-4.86/-5.25	-6.03/-7.16	-8.22/-8.93	-9.31/-9.32	-9.5/-9.03	-7.45/-5.56	-3.88/-2.63	-1.92/-1.64	-1.6/-1.66	-1.57/-1.35	-1.09/-0.99	-1.11/-1.45	-1.91/-2.48
Θ(30°)	-5.13/-6.53	-8.1/-9.69	-11.47/-12.91	-12.67/-10.7	-8.98/-8.25	-8.18/-8.23	-8.18/-7.84	-7.1/-6.27	-5.42/-4.82	-4.88/-5.18	-5.56/-5.96	-6.35/-7.05	-8.3/-10.65	-13.88/-15.31	-13.31/-11.69	-11.45/-11.79	-10.56/-7.91	-5.56/-4.03	-3.34/-3.25	-3.54/-3.84	-3.54/-2.75	-2.03/-1.74	-1.85/-2.24	-2.91/-3.91
Θ(37.5°)	-6.57/-8.37	-10.59/-13.12	-15.3/-15.08	-11.89/-8.56	-6.85/-6.53	-6.96/-7.27	-7.04/-6.52	-5.82/-4.77	-3.89/-3.26	-3.07/-3.27	-3.8/-4.56	-5.4/-6.52	-8.53/-12.57	-17.96/-17.92	-16.23/-13.43	-12.96/-13.99	-13.55/-10.46	-7.61/-5.91	-5.23/-5.24	-5.68/-5.69	-4.7/-3.35	-2.48/-2.26	-2.52/-3.06	-3.91/-5.11
Θ(45°)	-7.69/-9.33	-12.25/-16.93	-18.22/-18.7	-12.21/-7.79	-5.82/-5.61	-6.13/-6.02	-5.26/-4.76	-4.67/-4.31	-3.53/-2.74	-2.44/-2.49	-2.89/-3.64	-4.53/-5.62	-7.63/-11.51	-16.59/-15.23	-12.32/-12.08	-13.24/-14.99	-14.8/-12.06	-9.48/-7.82	-7.07/-6.93	-6.96/-6.43	-5.1/-3.8	-3.07/-3.08	-3.55/-4.25	-5.19/-6.4
Θ(52.5°)	-7.69/-8.73	-11.3/-16.13	-18.88/-18.08	-11.8/-7.17	-5.27/-5.25	-5.83/-4.98	-3.69/-3.47	-4.16/-4.61	-4.09/-3.24	-2.68/-2.46	-2.76/-3.72	-4.85/-6	-8.17/-12.18	-13.85/-11.81	-10.69/-11.29	-12.51/-13.3	-12.89/-11.66	-10.02/-8.82	-8.19/-7.82	-7.29/-6.23	-4.93/-4.04	-3.82/-4.17	-4.68/-5.2	-5.99/-6.91
Θ(60°)	-8.28/-9.02	-11/-14.62	-16.61/-15.2	-10.88/-6.53	-4.72/-5.14	-6.21/-4.74	-3.15/-3.24	-4.86/-6.39	-6.13/-4.75	-3.49/-2.71	-2.85/-4.36	-6.34/-7.48	-9.45/-14.31	-16.97/-12.32	-10.96/-11.56	-12.67/-12.38	-11.98/-12.03	-11.19/-10.37	-10.06/-9.32	-7.69/-5.9	-4.53/-4.08	-4.68/-5.72	-5.91/-5.83	-6.37/-7.46
Θ(67.5°)	-9.76/-10.38	-11.91/-14.08	-13.75/-12.84	-10.88/-6.86	-5/-5.97	-7.27/-4.98	-3.47/-4.41	-7.09/-10.37	-10.17/-7.59	-5/-3.26	-3.34/-5.96	-10.17/-11.78	-14.09/-18.86	-17.43/-11.11	-9.55/-10.39	-12.87/-12.83	-12.69/-12.6	-10.94/-9.91	-10.45/-10.45	-8.58/-6.32	-4.83/-4.46	-5.49/-7.3	-7.82/-7.18	-7.47/-8.78
Θ(75°)	-11.63/-12.3	-15.23/-16.79	-13.4/-12.82	-14.85/-9.78	-6.5/-7.09	-7.86/-5.09	-4.05/-5.63	-9.38/-14.31	-17.05/-11.51	-6.59/-3.8	-3.55/-6.45	-12.99/-16.56	-17.83/-18.57	-13.64/-9.81	-9.47/-10.74	-12.29/-12.33	-12.08/-12.31	-11.09/-10.18	-10.73/-10.67	-9.23/-7.59	-6.26/-5.87	-6.92/-9.34	-10.48/-9.76	-9.7/-10.84
Θ(82.5°)	-13.79/-13.56	-16.73/-18.26	-15.63/-15.2	-19.08/-10.53	-6.62/-7.44	-8.75/-6.25	-5.72/-8.29	-11.26/-16.09	-18.23/-14.48	-8.15/-4.97	-4.97/-9.16	-18.45/-14.47	-14.42/-16.09	-12.57/-10.34	-10.51/-12.04	-14.19/-13.41	-13.77/-16.01	-13.7/-12.16	-12.6/-11.34	-9.56/-8.58	-7.91/-7.96	-9.54/-12.04	-12.83/-12.2	-12.69/-13.85
Θ(90°)	-18.87/-17.14	-18.69/-18.16	-14.21/-13.27	-17.15/-12.08	-8.25/-10.02	-12.24/-8.04	-7.36/-9.5	-11.58/-14.34	-17.78/-18.72	-10.53/-6.1	-5.53/-9.92	-19.14/-12.38	-11.19/-12.78	-12.24/-10.95	-11.25/-13.08	-15.81/-15.63	-16.6/-18.64	-12.87/-11.64	-13.48/-11.18	-8.55/-7.96	-7.96/-8.6	-11.46/-17.48	-17.53/-15.17	-16.64/-18.22
Θ(97.5°)	-17.99/-17.47	-18.9/-18.13	-14.66/-13.81	-18.88/-13.14	-8.84/-10.8	-11.99/-7.64	-7.34/-10.61	-13.7/-16.89	-18.65/-19.09	-12.48/-7.33	-7.2/-13.82	-18.54/-10.03	-10.28/-12.7	-12.74/-11.17	-11.05/-12.95	-18.58/-18.61	-18.69/-18.4	-12.26/-11.27	-15.87/-15.82	-10.91/-9.23	-8.61/-8.84	-11.39/-18.31	-17.75/-18.84	-19.11/-18.01
Θ(105°)	-17.92/-16.72	-18.76/-17.54	-14.26/-13.41	-17.54/-12.43	-8.89/-11.58	-15.23/-8.95	-7.87/-10.54	-12.48/-12.22	-13.62/-17.44	-15.93/-9.05	-8.13/-13.57	-18.52/-10.04	-9.63/-11.63	-11.79/-9.9	-9.72/-12.02	-17.42/-17.87	-19.08/-19.35	-12.24/-9.54	-11.04/-13.58	-12.93/-12.42	-11.94/-11.61	-13.49/-18.95	-18.37/-19.32	-17.71/-18.6
Θ(112.5°)	-18.35/-14.95	-18.52/-18.27	-16.93/-15.68	-17.73/-17.27	-12.22/-14.84	-13.05/-7.69	-7.18/-10.05	-13.1/-14.19	-17.89/-18.75	-14.27/-8.95	-8.3/-14.65	-17.76/-9.66	-9.46/-12.8	-14.17/-11.33	-11.04/-14.24	-18.07/-18.66	-17.59/-17.71	-15.46/-12.48	-13.78/-14.38	-12.78/-12.46	-12.75/-13.39	-16.02/-18.32	-19.08/-19.05	-17.8/-17.44
Θ(120°)	-17.49/-13.28	-14.79/-17.36	-18.5/-17.95	-17.3/-10.74	-8.92/-10.76	-13.39/-9.95	-8.86/-11.62	-16.06/-15.02	-14.4/-17.36	-18.91/-13.45	-11.49/-19.44	-13.43/-7.68	-7.6/-11.28	-17.21/-15.08	-13.44/-14.66	-17.65/-19.03	-16.67/-14.27	-11.26/-9.6	-10.33/-12.84	-16.83/-18.5	-17.92/-16.47	-16.94/-19.5	-18.77/-17.89	-18.79/-19.06
Θ(127.5°)	-18.96/-15.73	-18.82/-18.7	-18.54/-17.29	-16.49/-10.65	-9.54/-12.49	-18.2/-12.65	-10.16/-11.25	-14.37/-15.05	-14.8/-19.02	-18.24/-11.17	-11.21/-17.71	-14.63/-9.52	-10.12/-15.02	-18.27/-17.3	-14.51/-13.25	-17.77/-18.7	-17.34/-14.93	-12/-9.52	-8.54/-8.81	-10.69/-15.55	-18.87/-17.92	-16.62/-15.39	-16.23/-18.61	-19.07/-18.45
Θ(135°)	-18.93/-19.23	-18.67/-18.56	-17.98/-17.62	-17.92/-14.56	-13.42/-17.4	-18.95/-15.3	-12.98/-14.46	-19.39/-17.8	-17.42/-19.08	-15.53/-10.43	-10.37/-15.91	-18.04/-14.23	-12.64/-13.8	-18.02/-18.15	-17.5/-16.28	-18.96/-18.22	-14.1/-14.4	-14.86/-12.44	-10.31/-9.47	-10.1/-12.96	-17.43/-18.02	-18.09/-16.76	-15.91/-17.06	-18.3/-18.17
Θ(142.5°)	-18.06/-19.06	-18.52/-16.5	-14.62/-16.77	-18.84/-18.52	-17.6/-18.27	-18.55/-15.44	-13.51/-15.17	-18.85/-18.94	-18.96/-18.67	-19.5/-13.76	-13.22/-16.2	-18.75/-15.61	-13.05/-12.79	-15.34/-18.11	-18.68/-18.77	-16.07/-11.8	-10.13/-11.2	-14.14/-14.71	-12.64/-11.54	-12.04/-14.81	-17.2/-18.16	-17.16/-17.34	-16.22/-16.43	-18.08/-18.7
Θ(150°)	-14.75/-15.25	-14.02/-12.38	-11.49/-12.46	-15.64/-18.01	-19.51/-18.39	-18.77/-18.09	-17.48/-16.4	-16.3/-17.05	-18.51/-18.73	-17.62/-18.32	-18.44/-19.38	-18.48/-18.13	-16.53/-15.04	-14.95/-14.25	-13.03/-11.97	-10.1/-8.49	-7.89/-8.76	-11.18/-13.71	-13.78/-13.31	-14.33/-18.14	-18.45/-18.88	-14.48/-12.36	-11.75/-12.02	-12.72/-13.7
Θ(157.5°)	-13.56/-14.2	-13.86/-13.09	-13.11/-14.56	-18.28/-17.83	-18.33/-17.43	-17.66/-18.52	-17.89/-16.77	-16.15/-16.51	-18.05/-17.14	-19.31/-19.25	-19.01/-18.37	-18.62/-19.02	-18.41/-18.17	-15.53/-13.62	-12.38/-10.53	-9.77/-8.28	-8.67/-9.87	-11.8/-13.18	-13.17/-12.96	-13.85/-16.42	-18.67/-18.01	-16.44/-13.56	-12.34/-11.91	-12.14/-12.77
Θ(165°)	-18.28/-18.9	-19.54/-19.33	-18.67/-18.53	-18.92/-17.61	-17.95/-15.9	-14.76/-13.67	-13.4/-13.63	-14.19/-16.08	-17.29/-18.9	-17.6/-17.67	-18.12/-18.27	-18.29/-18.52	-18.18/-18.15	-17.65/-15.42	-12.7/-11.49	-10.84/-10.93	-12.03/-13.63	-14.78/-14.21	-13.19/-12.71	-13.2/-14.54	-17.21/-19.17	-18.52/-18.16	-17.7/-18.36	-17.67/-17.74
Θ(172.5°)	-18.15/-19.2	-19.27/-19.34	-17.68/-19.51	-17.3/-15.78	-15.3/-15.55	-15.56/-16.31	-17.54/-18.26	-18.52/-17.72	-19.19/-18.77	-18.4/-18.21	-18.57/-18.36	-17.85/-17.71	-18.32/-18.98	-19.12/-18.39	-17.68/-16.96	-16.11/-16.35	-17.17/-17.33	-16.03/-14.4	-13.26/-12.83	-13.04/-13.7	-14.87/-16.19	-17.83/-17.89	-19.19/-18.86	-17.98/-18.76
Θ(180°)	-18.68/-17.92	-17.14/-19.15	-18.6/-17.16	-16.23/-16.03	-16.7/-18.37	-18.74/-19.24	-17.98/-17.96	-18.88/-17.45	-18.95/-18.97	-18.28/-18.1	-18.18/-18.21	-17.03/-18.86	-19.35/-19.26	-18.5/-18.68	-17.98/-17.86	-19.06/-18.68	-17.23/-18.83	-17.51/-16.39	-15.85/-15.77	-16.01/-16.56	-17.01/-17.5	-18.3/-19.33	-18.06/-17.98	-17.98/-18.38
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°)	-2.2/-1.49	-0.83/-0.32	0.09/0.37	0.57/0.65	0.55/0.28	-0.09/-0.58	-1.22/-2	-2.83/-3.68	-4.59/-5.43	-5.84/-6.13	-6/-5.03	-3.6/-2.27	-1.36/-0.85	-0.49/-0.1	0.32/0.63	0.75/0.67	0.46/0.11	-0.34/-0.94	-1.77/-2.74	-3.89/-5.23	-6.75/-8.08	-8.84/-8.45	-7.05/-5.44	-4.06/-2.99
Θ(7.5°)	-1.22/-0.79	-0.38/-0.04	0.19/0.36	0.46/0.42	0.19/-0.26	-0.87/-1.69	-2.79/-4.2	-5.99/-8.13	-10.97/-14.54	-17.69/-15.76	-11.58/-8.04	-5.45/-3.63	-2.47/-1.68	-1.09/-0.48	0.11/0.52	0.77/0.8	0.73/0.61	0.43/0.12	-0.33/-0.86	-1.46/-2.04	-2.6/-3.14	-3.44/-3.46	-3.13/-2.62	-2.07/-1.62
Θ(15°)	-0.58/-0.35	-0.1/0.07	0.24/0.35	0.42/0.32	-0.02/-0.55	-1.25/-2.14	-3.29/-4.72	-6.24/-7.63	-9.05/-10.63	-11.8/-10.54	-8.46/-6.59	-5.07/-3.78	-2.8/-2.06	-1.43/-0.81	-0.18/0.38	0.74/0.87	0.86/0.84	0.76/0.62	0.37/0.1	-0.11/-0.25	-0.39/-0.55	-0.72/-0.83	-0.87/-0.84	-0.77/-0.7
Θ(22.5°)	-0.03/0.01	0.05/0.06	0.04/0.03	-0.04/-0.25	-0.67/-1.2	-1.74/-2.29	-2.81/-3.28	-3.6/-3.84	-4.33/-5.29	-5.76/-5.54	-4.93/-4.32	-3.69/-3.03	-2.47/-2.01	-1.53/-1.01	-0.41/-0.02	0.32/0.47	0.47/0.41	0.33/0.24	0.17/0.2	0.39/0.65	0.83/0.82	0.7/0.61	0.51/0.38	0.2/0.05
Θ(30°)	0.77/0.63	0.47/0.22	-0.05/-0.33	-0.67/-1.17	-1.73/-2.17	-2.34/-2.3	-2.18/-2.1	-2.18/-2.41	-2.93/-3.79	-4.07/-3.79	-3.29/-2.84	-2.42/-1.96	-1.68/-1.6	-1.7/-1.71	-1.5/-1.04	-0.62/-0.36	-0.34/-0.47	-0.69/-0.82	-0.7/-0.27	0.36/0.92	1.26/1.41	1.42/1.45	1.53/1.45	1.23/0.99
Θ(37.5°)	1.41/1.14	0.85/0.41	-0.09/-0.59	-1.16/-1.76	-2.17/-2.2	-1.9/-1.7	-1.72/-1.91	-2.24/-2.83	-3.4/-3.45	-2.76/-1.91	-1.36/-1.08	-0.76/-0.27	0/-0.26	-1.09/-2.08	-2.51/-2.19	-1.63/-1.22	-1.17/-1.36	-1.68/-1.93	-1.72/-1.03	-0.15/0.64	1.18/1.51	1.75/1.96	2.12/2.12	1.94/1.68
Θ(45°)	1.15/0.86	0.53/0.11	-0.35/-0.74	-1.08/-1.43	-1.55/-1.31	-0.9/-0.83	-1.3/-2.09	-2.85/-3.4	-3.36/-2.39	-0.81/0.28	0.63/0.5	0.61/1.16	1.58/1.33	0.13/-1.7	-3.34/-3.52	-2.72/-2.12	-2.09/-2.38	-2.8/-3.03	-2.85/-2.16	-1.15/-0.16	0.65/1.21	1.62/1.87	1.98/1.92	1.74/1.46
Θ(52.5°)	-0.1/-0.31	-0.36/-0.43	-0.48/-0.46	-0.49/-0.72	-0.89/-0.56	-0.09/-0.12	-0.91/-2.18	-3.31/-3.8	-3.04/-1.24	0.68/1.75	1.78/1.28	1.19/1.77	2.18/1.81	0.42/-1.71	-3.8/-4.24	-3.45/-2.97	-3.13/-3.55	-3.87/-3.96	-3.75/-3.25	-2.26/-1.08	-0.05/0.71	1.14/1.24	1.09/0.83	0.49/0.15
Θ(60°)	-1.89/-1.82	-1.52/-1.18	-0.9/-0.59	-0.45/-0.7	-0.86/-0.45	0.13/0.24	-0.49/-1.86	-3.29/-3.82	-3.3/-1.41	0.7/1.87	1.79/0.87	0.44/1.09	1.74/1.59	0.32/-1.85	-4.14/-4.82	-4.24/-4.09	-4.46/-4.79	-4.67/-4.3	-4.03/-3.77	-2.93/-1.66	-0.55/0.19	0.5/0.34	-0.15/-0.8	-1.41/-1.79
Θ(67.5°)	-4.25/-4.13	-3.72/-3.16	-2.39/-1.48	-0.92/-0.91	-0.96/-0.56	0.01/0.18	-0.45/-1.82	-3.66/-4.6	-3.81/-1.81	0.26/1.21	0.68/-0.73	-1.07/0.04	0.88/0.67	-0.72/-3.05	-5.11/-5.65	-5.52/-5.74	-6.31/-6.3	-5.56/-4.7	-4.33/-4.11	-3.04/-1.44	-0.33/0.13	0.13/-0.36	-1.34/-2.65	-3.77/-4.2
Θ(75°)	-7.03/-6.83	-6.18/-4.98	-3.46/-2.14	-1.45/-1.47	-1.72/-1.71	-1.2/-0.82	-1.19/-2.44	-4.22/-5.44	-5.28/-3.41	-1.37/-0.34	-0.88/-2.64	-3.23/-1.71	-0.49/-0.48	-1.77/-3.94	-5.6/-5.98	-5.9/-6.54	-7.7/-7.89	-6.91/-5.81	-5.37/-5.22	-3.99/-1.95	-0.59/-0.24	-0.57/-1.35	-2.71/-4.53	-6.27/-7.03
Θ(82.5°)	-8.93/-8.49	-7.44/-5.98	-4.43/-3.4	-2.86/-2.78	-3.19/-3.43	-2.63/-1.86	-2.08/-3.46	-5.55/-7.23	-7.2/-5.54	-3.37/-2.18	-3.03/-5.44	-5.22/-2.85	-1.83/-2.24	-3.7/-5.92	-7.36/-7.18	-6.67/-7.4	-8.68/-8.93	-8.04/-6.84	-6.22/-6.29	-5.23/-2.9	-1.3/-0.98	-1.69/-2.83	-4.19/-6.06	-8.13/-9.19
Θ(90°)	-11.55/-11.69	-10.86/-8.48	-5.85/-4.58	-4.32/-4.28	-4.99/-5.73	-4.37/-2.92	-3.1/-4.76	-7.15/-8.79	-8.84/-7.43	-5.4/-4.3	-5.4/-7.91	-5.87/-3.23	-2.65/-3.23	-4.59/-6.88	-8.26/-8.12	-8.07/-8.98	-10.45/-10.64	-9.51/-7.72	-6.49/-6.3	-5.69/-3.5	-1.81/-1.57	-2.57/-4.14	-5.81/-7.57	-9.77/-11.26
Θ(97.5°)	-14.59/-14.08	-11.4/-7.59	-4.86/-4.23	-5.08/-5.92	-7.44/-8.95	-6.42/-4.55	-5.06/-7.58	-10.74/-12.07	-11.12/-9.93	-8.59/-7.91	-9.09/-9.41	-6.06/-4.17	-3.95/-4.35	-5.97/-8.94	-10.79/-10.15	-9.01/-9.89	-11.85/-12.08	-10.61/-8.4	-6.82/-6.46	-6.04/-3.97	-2.23/-1.97	-3.19/-5.24	-7.54/-9.72	-11.85/-13.62
Θ(105°)	-12.03/-11.12	-8.61/-5.69	-4.02/-4.16	-6.09/-8.64	-12.14/-15.77	-9.3/-7	-8.31/-12.36	-18.18/-18.32	-16.9/-15.2	-14.34/-13.52	-13.27/-12.25	-8.91/-6.29	-4.99/-4.89	-6.88/-11.18	-14.2/-11.64	-9.2/-9.91	-13.85/-18.22	-16.42/-12.01	-8.83/-7.84	-7.63/-5.83	-3.62/-3	-4.25/-6.38	-8.4/-10.11	-11.62/-12.34
Θ(112.5°)	-10.94/-11.26	-9.36/-6.93	-5.81/-6.62	-9.97/-16.96	-18.07/-14.87	-9.08/-8.08	-10.92/-18.56	-17.5/-17.99	-13.48/-11.22	-10.69/-11.86	-14.08/-14.86	-10.25/-6.03	-4.2/-4.85	-7.96/-13.1	-14.83/-9.94	-7.32/-8.23	-11.49/-15.64	-17.16/-14.6	-11.33/-9.67	-9.44/-8.06	-5.41/-4.11	-4.79/-6.56	-7.97/-8.83	-9.61/-10.27
Θ(120°)	-10.84/-12.87	-12.78/-10.78	-9.45/-9.03	-10.89/-16.48	-16.15/-11.4	-9.46/-10.41	-15.06/-19.17	-17.82/-14.4	-10.05/-7.66	-7.11/-8.89	-13.67/-15.77	-9.35/-4.97	-3.43/-4.22	-6.65/-10.55	-17.25/-11.93	-8.37/-9.1	-12.27/-15.15	-14.31/-11.66	-9.64/-8.64	-8.83/-8.99	-7.01/-4.97	-4.55/-5.51	-6.51/-6.87	-7.43/-8.79
Θ(127.5°)	-11.28/-13.51	-14.29/-13.11	-11.54/-10.65	-12/-15.28	-12.44/-9.39	-9.18/-12.02	-18.92/-18.41	-15.67/-13.86	-10.09/-7.6	-7.34/-10.36	-15.33/-11.52	-7.52/-5.23	-4.74/-5.66	-7.19/-10.61	-19.85/-11.92	-8.68/-9.29	-12.43/-15.87	-15.78/-12.87	-10.34/-9.11	-9.24/-10.52	-10.42/-8.1	-6.72/-6.73	-7.17/-7.21	-7.68/-9.1
Θ(135°)	-12.47/-13.75	-15.42/-16.44	-16.02/-13.54	-12.3/-11.92	-10.77/-9.67	-10.23/-13.56	-18.33/-18.6	-15.98/-14.78	-12.17/-9.63	-9.49/-12.27	-13.72/-10.24	-8.03/-6.78	-6.08/-5.94	-6.99/-11.04	-18.04/-12.54	-8.88/-9.14	-11.4/-13.65	-13.6/-11.41	-8.97/-7.44	-6.95/-7.58	-9.03/-9.95	-9.56/-9.36	-9.82/-10.32	-10.7/-11.42
Θ(142.5°)	-10.67/-11.78	-13.71/-15.69	-13.92/-11.65	-10.85/-11.89	-14/-16.12	-18.51/-18.32	-19.31/-19.11	-18.8/-18.55	-16.72/-14.53	-14.5/-15.65	-12.95/-10.02	-8.85/-8.47	-8.11/-8.17	-9.55/-13.52	-17.46/-12.09	-10.1/-11.28	-14.81/-18.66	-19.12/-15.84	-12.32/-9.94	-8.76/-8.68	-9.45/-10.72	-11.2/-10.84	-10.54/-10.47	-10.36/-10.32
Θ(150°)	-14.21/-15.7	-18.27/-18.99	-16.43/-13.65	-12.95/-14.24	-17.48/-18.89	-17.87/-18.89	-17.25/-18.62	-17.98/-17.79	-18.61/-18.15	-18.65/-19	-16.75/-13.09	-11.29/-10.61	-10.69/-11.4	-12.85/-14.1	-13.43/-11.84	-11.28/-12.56	-15.62/-17.94	-18.75/-18.38	-19.22/-16.32	-13.17/-11.54	-11.31/-12.68	-16.19/-18.68	-19.22/-17.1	-14.99/-14.08
Θ(157.5°)	-17.85/-19.04	-18.48/-18.48	-18.03/-16.91	-15.21/-14.89	-15.59/-17.17	-18/-18.15	-18.3/-17.78	-17.17/-16.54	-16.63/-17.47	-17.87/-16.49	-14.29/-12.38	-11.24/-10.5	-9.99/-9.72	-9.62/-9.83	-10.26/-11.04	-12.44/-14.4	-16.27/-15.58	-14.1/-13.41	-13.05/-11.8	-9.85/-8.36	-7.65/-7.91	-9.24/-11.64	-15.19/-17.9	-18.93/-18.02
Θ(165°)	-13.37/-14.07	-15.08/-16	-16.46/-16.04	-15.29/-14.63	-14.1/-13.69	-13.1/-12.15	-11.19/-10.43	-10.16/-10.17	-10.08/-10.25	-10.44/-10.22	-9.69/-9.21	-9.1/-9.2	-9.17/-9.1	-9/-9.41	-10.84/-12.47	-14.56/-16.82	-17.8/-16.39	-14.56/-13.41	-12.93/-12.25	-11.11/-9.77	-8.77/-8.19	-8.35/-9.1	-10.1/-11.12	-12.13/-12.91
Θ(172.5°)	-13.53/-14.28	-15.31/-16.03	-16.27/-15.65	-14.67/-13.69	-13.11/-12.72	-12.35/-11.96	-11.92/-11.61	-11.46/-11.38	-11.4/-11.46	-11.43/-11.36	-11.41/-11.65	-12.06/-12.79	-13.52/-14.18	-14.77/-15.67	-17.11/-19.34	-17.43/-18.33	-17.86/-18.51	-18.81/-18.1	-18.2/-17.02	-15.59/-14.13	-12.95/-11.96	-11.48/-11.42	-11.65/-11.96	-12.52/-13.01
Θ(180°)	-18.33/-17.86	-18.92/-19.09	-19.48/-18.7	-18.25/-19.44	-18.39/-17.79	-17.56/-17.56	-18.05/-18.85	-18.01/-17.9	-18.4/-17.74	-18.63/-19	-18.67/-17.06	-18.32/-18.42	-18.75/-18.42	-18.8/-17.97	-18.78/-17.89	-18.65/-18.91	-17.78/-17.71	-18.76/-18.43	-17.6/-17.98	-18.73/-18.96	-18.5/-18.62	-17.78/-18.41	-18.67/-18.2	-17.44/-17.91
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-

Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.72/-2.89	-3.29/-3.74	-4.56/-5.93	-7.82/-10.11	-12.77/-15.31	-17.21/-15.31	-12.31/-9.88	-7.86/-6.29	-5.23/-4.49	-3.85/-3.14	-2.48/-2.22	-2.24/-2.67	-3.16/-3.69	-4.33/-5.08	-6.03/-7.31	-8.87/-11.18	-15.34/-18.93	-18.66/-15.39	-11.94/-9.32	-7.33/-5.92	-4.78/-3.81	-2.9/-2.47	-2.32/-2.4	-2.36/-2.62
Θ(7.5°)	-3.08/-3.64	-4.47/-5.36	-6.51/-7.88	-9.33/-10.84	-13.46/-18.67	-19.02/-18.07	-13.02/-9.24	-6.78/-4.99	-3.65/-2.68	-2.2/-2.04	-1.85/-1.83	-1.89/-2.28	-2.71/-3.37	-4.22/-4.98	-5.86/-6.92	-7.73/-9.45	-11.22/-12.67	-13.88/-12.64	-10.28/-7.52	-5.34/-3.74	-2.57/-1.83	-1.36/-1.41	-1.75/-2.14	-2.43/-2.83
Θ(15°)	-1.97/-2.78	-3.75/-4.77	-6.97/-9.4	-11.31/-13.32	-15.86/-15.9	-13.19/-10.62	-8.38/-6.7	-5.25/-4	-2.89/-1.97	-1.74/-2.01	-2.35/-2.87	-3.29/-3.37	-3.23/-3.36	-4.28/-5.93	-7.84/-9.44	-10.46/-11.73	-12.96/-14.71	-13.92/-11.72	-9.8/-7.72	-5.87/-4.36	-2.76/-1.66	-0.83/-0.5	-0.45/-0.55	-0.92/-1.4
Θ(22.5°)	-0.61/-1.36	-2.1/-3.13	-5.05/-7.59	-10.22/-12.44	-12.37/-10.08	-7.55/-5.45	-4.26/-4.4	-4.97/-5.76	-5.55/-4.08	-2.34/-0.91	0.04/0.06	-0.93/-2.51	-3.27/-2.84	-2.63/-3.56	-5.97/-8.45	-10.44/-11.6	-15.74/-18.57	-12.25/-9.69	-9.15/-9.07	-7.82/-5.34	-3.34/-1.91	-0.94/-0.18	0.31/0.61	0.45/0.01
Θ(30°)	-0.52/-1.01	-1.58/-2.47	-4.45/-7.38	-10.32/-11.17	-10.52/-9.82	-7.77/-6.15	-5.38/-5.18	-5.41/-5.75	-5.57/-4.43	-2.83/-1.54	-0.53/0.32	0.48/-0.47	-2.43/-3.44	-2.51/-2.7	-5.21/-8.53	-8.69/-8.86	-12.93/-19.17	-13.66/-8.76	-6.38/-5.22	-3.77/-2	-0.72/-0.11	-0.03/-0.14	0.23/0.51	0.36/-0.13
Θ(37.5°)	-2.58/-2.48	-2.32/-3.08	-4.92/-7.15	-9.49/-11.09	-11.22/-11.28	-10.43/-11.45	-12.1/-8.14	-4.7/-2.76	-1.88/-1.24	-0.74/-0.8	-1.55/-2.49	-2.75/-2.88	-4.41/-6.96	-5.78/-4.95	-7.47/-12.56	-13.5/-13.05	-14.56/-16.94	-15.93/-8.32	-5.04/-3.2	-1.41/-0.17	0.29/0.45	0.07/-0.47	-0.79/-0.77	-0.96/-1.88
Θ(45°)	-3.82/-4.57	-4.1/-5.2	-7.24/-8.57	-10.42/-11.76	-12.67/-10.72	-8.31/-9.95	-10.45/-8.53	-8.07/-6.99	-5.11/-3.57	-2.5/-1.48	-1.48/-2.52	-3.83/-5.35	-5.93/-6.95	-9.07/-8.86	-9.8/-13.52	-16.16/-17.95	-15.73/-13.21	-18.03/-11.49	-6.14/-3.71	-1.54/0.06	0.7/0.53	0.05/-0.31	-0.3/-0.17	-0.12/-1.59
Θ(52.5°)	-3.64/-4.46	-5.6/-6.69	-9.38/-12.02	-13.13/-16.43	-16.65/-12.01	-8.22/-8.82	-8.96/-7.29	-9.43/-10.86	-7.38/-4.83	-5.16/-4.48	-4.42/-4.33	-3.95/-6.2	-9.33/-10.17	-12.08/-10.74	-10.65/-12.43	-13/-14.89	-18.65/-16.61	-18.08/-9.71	-5.77/-3.43	-2.19/-1.27	-0.42/-0.63	-1.56/-1.89	-1.77/-2.02	-1.97/-2.6
Θ(60°)	-3.88/-3.82	-4.78/-6.49	-9.99/-18.12	-13.96/-18.81	-18.09/-18.06	-14.97/-9.64	-10.57/-6.64	-5.46/-6.01	-4.73/-2.95	-3.9/-4.66	-5.44/-6.82	-5.27/-5.01	-8.86/-13.78	-18.51/-18.69	-18.4/-18.78	-13.61/-11.85	-13.78/-18.56	-18.53/-11.01	-6.99/-3.8	-2.73/-1.96	-0.87/-0.75	-0.86/-1.56	-1.99/-3.16	-4.21/-4.4
Θ(67.5°)	-6.22/-5.07	-4.77/-6.46	-9.57/-16.98	-10.58/-11.88	-13.5/-15.69	-17.99/-15.07	-15.7/-6.92	-5/-5.44	-5.01/-3.9	-3.56/-3.46	-3.61/-6.13	-7.38/-7.28	-12.02/-12.71	-12.53/-17.8	-18.52/-17.66	-18.63/-11.86	-9.98/-11.75	-11.42/-9.65	-8.48/-4.88	-4.53/-3.53	-2.34/-2.54	-2.95/-3.16	-4.21/-6.48	-9.33/-7.97
Θ(75°)	-8.77/-7.25	-6.04/-8.43	-9.81/-16.2	-9.67/-9.1	-9.22/-11.46	-17.03/-18.78	-17.33/-10.47	-7.18/-7.28	-8.02/-7.13	-4.53/-4.37	-3.4/-4.56	-7.86/-9.23	-16.37/-11.39	-8.62/-11.61	-14.38/-16.37	-16.64/-16.3	-11.05/-12.73	-12.06/-8.62	-10.54/-7.84	-6.89/-5.31	-3.77/-4.79	-5.26/-4.63	-5.1/-7.88	-11.61/-10.38
Θ(82.5°)	-10.3/-8.26	-7.52/-10.92	-10.71/-13.66	-9.13/-8.3	-9.07/-12.83	-15.43/-18.04	-18.11/-14.43	-11.77/-8.24	-11.28/-9.71	-4.9/-6.8	-5.77/-6.67	-11.72/-15.98	-17.69/-11.75	-8.84/-11.94	-14.94/-15.14	-14.87/-18.05	-12.27/-13.03	-12.76/-10.17	-13.62/-8.09	-8.08/-7.83	-5.58/-5.59	-7.22/-7.77	-7.68/-10.43	-15.73/-11.89
Θ(90°)	-14.57/-10.83	-10.54/-15.52	-13.37/-15.02	-10.58/-9.31	-9.63/-14.41	-18.45/-16.77	-16.44/-18.63	-15.83/-9.49	-15.53/-12.56	-6.17/-10.97	-10.91/-9.33	-16.15/-17.6	-18.3/-13.97	-9.68/-12.28	-14.03/-14.99	-11.92/-16.03	-17.22/-17.57	-14.15/-10.71	-13.01/-16.27	-13.02/-11.61	-8.06/-8.23	-9.79/-9.44	-10.38/-12.19	-17.2/-15.46
Θ(97.5°)	-17.48/-14.74	-14.13/-18.33	-14.35/-15.88	-11.88/-9.81	-9.94/-12.88	-16.46/-16.33	-19.09/-17.28	-17.41/-11.01	-16.77/-12.87	-8.83/-18.13	-17.26/-12.21	-17.76/-18.42	-12.65/-15.81	-11.51/-15.19	-16.94/-19.26	-17.55/-18.58	-18.06/-17.4	-16.89/-14.01	-16.38/-19.22	-14.14/-15.53	-11.21/-8.31	-10.5/-10.77	-10.23/-15.83	-17.27/-15.63
Θ(105°)	-17.64/-13.19	-16.34/-18.05	-16.5/-18.37	-15.2/-11.73	-12.56/-13.7	-13.95/-15.24	-16.79/-17.78	-18.1/-14.6	-14.21/-14.27	-12.5/-17.18	-18.54/-13.57	-17.94/-18.6	-12.06/-18.75	-13.23/-16.36	-16.61/-17.4	-18.02/-18.92	-19.3/-17.58	-18.81/-17.5	-18.18/-19.07	-18.84/-17.81	-17.26/-13.48	-13.97/-12.75	-13.37/-17.42	-18.63/-17.5
Θ(112.5°)	-17.45/-17.33	-17.82/-15.89	-18.96/-16.26	-15.23/-11.87	-13.45/-13.98	-15.74/-13.42	-15.84/-18.08	-17.97/-16.42	-12.35/-12.91	-16.48/-19.07	-18.47/-16.79	-18.04/-16.5	-15.36/-19.04	-12.35/-13.19	-18.52/-17.19	-18.66/-18.18	-17.71/-17.46	-17.51/-17.93	-18.66/-18.71	-18.11/-18.92	-18.14/-15.51	-15.97/-13.41	-10.43/-15.91	-18.06/-19.22
Θ(120°)	-18.92/-18.58	-18.15/-17.94	-18.63/-18.74	-18.62/-18.52	-13.69/-10.79	-15.81/-16.14	-14/-16.62	-16.67/-19.06	-10.83/-11.85	-18.84/-19.17	-19.11/-14.37	-17.65/-16.74	-15.04/-15.5	-15.35/-17.35	-15.13/-16.37	-14.76/-17.81	-18.85/-19.06	-16.47/-16.75	-17.79/-18.06	-18.57/-18.48	-19.63/-11.82	-16.46/-19.41	-18.17/-16.22	-15.98/-18.64
Θ(127.5°)	-18.31/-18.25	-18.49/-19.06	-16.46/-17.62	-17.85/-17.23	-13.62/-13.19	-19.34/-15.41	-13.87/-18.63	-11.7/-18.4	-14.1/-16.34	-18.61/-18.49	-18.41/-17.65	-19.04/-12.82	-16.45/-18.43	-17.37/-16.39	-19.04/-18.67	-18.8/-18.93	-18.81/-18.86	-19.14/-18.32	-17.49/-18.29	-17.79/-12.78	-17/-14.88	-11.23/-16.33	-17.93/-17.99	-18.84/-18.35
Θ(135°)	-17.23/-17.26	-18.2/-19.31	-18.73/-17.43	-15.85/-11.95	-13.94/-17.79	-14.89/-14.5	-14.81/-17.13	-14.43/-14.24	-18.78/-18.25	-18.5/-15.63	-17.16/-18.4	-18.4/-17.06	-17.74/-17.69	-18.15/-17.88	-16.23/-16.99	-17.92/-18.9	-19.22/-18.65	-16.51/-18.68	-17.28/-15.13	-18.19/-16.47	-14.1/-18.31	-17.02/-16.01	-19.1/-18.48	-15.63/-17.37
Θ(142.5°)	-18.19/-18.2	-18.26/-19.31	-18.16/-18.09	-18.7/-17.51	-19.08/-15.85	-13.44/-18.65	-16.39/-18.71	-19.08/-17.58	-18.06/-18.74	-16.05/-14.21	-17.94/-18.27	-12.14/-14.36	-18.05/-17.8	-19.23/-17.13	-17.76/-18.71	-18.27/-19.1	-17.58/-18.25	-19.37/-19.38	-18.12/-17.82	-18.38/-17.82	-16.56/-15.83	-18.59/-18.13	-18.78/-18.36	-17.38/-18.9
Θ(150°)	-17.14/-19.17	-19.36/-18.75	-18.17/-19.16	-16.08/-15.48	-17.82/-18.77	-18.36/-18.34	-18.71/-18.11	-18.09/-18.89	-17.58/-19	-17.85/-17.28	-18.43/-18.14	-16.82/-14.09	-12.05/-15.2	-17.55/-18.55	-16.67/-15.93	-18.27/-18.83	-17.54/-19.16	-18.69/-18.13	-18.27/-16.61	-14.92/-19.56	-17.1/-18.79	-18.08/-16.2	-13.93/-13.96	-15.12/-15.5
Θ(157.5°)	-19.24/-19.24	-17.54/-18.66	-18.33/-16.48	-14.42/-15.19	-18.83/-17.46	-18.33/-17.39	-18.99/-18.57	-17.69/-18.45	-17.79/-15.2	-14.84/-16.73	-19.18/-17.38	-18.72/-15.07	-13.14/-15.78	-17.54/-18.66	-18/-17.65	-18.88/-18.38	-18.89/-18.32	-17.78/-18.5	-18.04/-18.21	-18.5/-18.64	-18.12/-18.82	-17.64/-18.7	-15.67/-13.53	-14.34/-17.63
Θ(165°)	-18.98/-18.02	-17.94/-18.26	-18.46/-17.94	-19.05/-17.91	-17.58/-17.86	-15.18/-15.2	-15.77/-18.42	-17.47/-18.57	-15.88/-12.95	-12.41/-13.02	-15.95/-18.43	-18.3/-17.61	-18.24/-19.16	-16.53/-13	-12.53/-14.85	-18.53/-17.56	-18.29/-17.59	-16.31/-15.78	-16.67/-17.76	-16.37/-14.7	-13.97/-13.99	-14.27/-14.89	-17.26/-19	-17.83/-18.17
Θ(172.5°)	-18.58/-17.77	-18.72/-17.97	-18.8/-17.37	-18.28/-16	-14.92/-14.5	-15.42/-16.2	-15.57/-17.83	-17.82/-18.99	-18.43/-16.24	-15.47/-15.53	-16/-16.44	-16.85/-17.3	-17.48/-16.08	-15.64/-15.72	-15.86/-17.18	-17.2/-19.47	-17.97/-18.07	-18.7/-18.3	-15.96/-14.8	-14.5/-14.95	-16.91/-18.93	-17.91/-18.85	-17.84/-18.09	-17.48/-17.94
Θ(180°)	-11.04/-10.91	-10.96/-11.82	-12.23/-13.02	-14.5/-16.75	-18.86/-18.84	-19.08/-17.77	-17.9/-17.49	-16.84/-14.53	-12.51/-11.17	-10.02/-9.63	-9.67/-9.85	-10.02/-10.36	-10.78/-11.44	-11.65/-12.1	-13.61/-15.21	-17.28/-18.09	-18.08/-18.08	-19.31/-19.48	-19.34/-17.89	-15.56/-14.01	-12.98/-12.09	-11.86/-11.68	-11.4/-11.2	-11.54/-11.61
Freq(Hz)	5.2G/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°)	-11.57/-9.34	-7.41/-6.1	-5.09/-4.33	-3.7/-3.41	-3.11/-2.89	-2.6/-2.65	-2.82/-3.16	-3.55/-4.15	-4.86/-6.12	-7.49/-9.42	-11.75/-13.21	-14.06/-13.46	-11.91/-9.96	-8.05/-6.56	-5.07/-4.2	-3.56/-2.74	-2.41/-2.27	-2.21/-2.4	-2.62/-3.07	-3.53/-4.05	-4.82/-6.01	-7.44/-9.14	-11.19/-13.27	-14.22/-13.46
Θ(7.5°)	-10.46/-8.33	-6.53/-5.3	-4.7/-4.2	-3.87/-3.6	-3.16/-2.48	-1.93/-1.78	-1.79/-2.06	-2.45/-3.2	-4.17/-5.51	-7.3/-10.26	-14.51/-16.82	-13.68/-10.56	-8.66/-7.02	-5.52/-4.18	-3.2/-2.66	-2.05/-1.45	-1.16/-0.96	-0.78/-0.86	-1.15/-1.83	-2.69/-3.61	-4.93/-6.75	-9.25/-12.28	-15.41/-16.08	-14.37/-12.47
Θ(15°)	-4.23/-3.14	-2.17/-1.49	-1.04/-0.89	-0.97/-1.26	-1.32/-1.28	-1.1/-1	-1.03/-1.29	-1.7/-2.48	-3.5/-5.13	-7.15/-9.75	-13.56/-17.96	-19.27/-13.6	-9.79/-6.75	-4.27/-2.68	-1.75/-1.39	-1.42/-1.39	-1.34/-1.36	-1.67/-2.42	-3.18/-4.18	-5/-5.71	-6.92/-8.5	-10.54/-11.6	-9.91/-8.05	-6.43/-5.14
Θ(22.5°)	-7.94/-5.95	-4.29/-2.96	-1.9/-1.23	-0.92/-1.06	-1.4/-1.88	-2.36/-2.93	-3.4/-3.84	-3.7/-3.06	-2.21/-1.81	-2.37/-3.95	-6.78/-10.82	-11.67/-9.28	-7.99/-6.74	-5.12/-3.44	-2.35/-2.09	-2.63/-3.14	-3.33/-3.87	-5.13/-6.59	-7.3/-6.84	-6.49/-6.89	-7.84/-9.23	-11.05/-13.91	-17.85/-18.17	-14.35/-10.28
Θ(30°)	-4.05/-3.35	-2.59/-2.19	-3.24/-4.58	-3.73/-1.92	-0.87/-0.7	-0.99/-1.19	-1.05/-0.88	-1.06/-1	-0.71/-0.67	-1.36/-2.88	-4.89/-7.68	-11.32/-10.7	-7.68/-5.82	-5.3/-4.97	-4.4/-5.19	-6.92/-7.82	-7.66/-8.33	-11.33/-12.02	-8.69/-6.52	-6.67/-8.76	-12.08/-15.56	-16.28/-14.94	-12.11/-9.2	-6.67/-5.04
Θ(37.5°)	-3.57/-2.67	-1.77/-1.24	-2.18/-5.09	-5.84/-1.9	0.28/0.47	-0.1/-0.05	0.8/1.04	0.27/-0.57	-0.98/-1.84	-4.18/-6.75	-6.42/-4.84	-5.18/-6.61	-5.81/-3.71	-3.67/-4.82	-6.28/-8.42	-10.24/-10.68	-10.12/-11.14	-13.85/-18.72	-14.41/-8.95	-7.24/-7.36	-8.57/-10.43	-12.02/-11.57	-9.79/-8.38	-7.07/-5.25
Θ(45°)	-5.85/-5.26	-3.99/-3.36	-2.73/-3.75	-6.73/-2.73	0.29/0.62	-0.77/-1.67	-0.48/0.04	-0.64/-0.05	1.19/1.34	0.72/-0.24	-0.5/0.14	-0.83/-3.09	-4.4/-4.43	-5.68/-6.27	-5.62/-6.01	-6.98/-7.49	-7.28/-8.32	-10.92/-18.26	-13.12/-8.55	-7.46/-7.02	-7.14/-6.99	-6.96/-6.88	-6.17/-6.18	-5.98/-5.73
Θ(52.5°)	-3.18/-3.31	-4.13/-5.23	-3.62/-2.92	-6.43/-3.68	0.18/0.68	-1.47/-2.43	-1.3/-1.3	-1.1/0.06	1.17/1.04	1.26/0.78	-0.19/0.37	-1.11/-3.86	-6.5/-7.42	-6.76/-6.29	-4.6/-4.27	-5.79/-8.47	-9.76/-9.3	-9.91/-14.62	-14.3/-8.12	-5.82/-5.54	-4.92/-4	-4.19/-4.23	-3.54/-3.03	-2.22/-2.5
Θ(60°)	-2.37/-2.48	-5.06/-7.34	-5.57/-3.12	-4.06/-2.64	0.2/0.84	-0.49/-0.43	-0.65/-2.19	-2.09/-0.65	0.61/1.15	1.96/1.68	-1.84/-3.04	-2.88/-3.35	-4.47/-5.52	-3.53/-3.29	-5.08/-5.57	-5.78/-7.83	-8.95/-5.13	-4.96/-10.73	-12.66/-8.75	-6.39/-5.81	-4.34/-2.19	-3.47/-4.35	-3.47/-2.69	-1.72/-2.76
Θ(67.5°)	-3.29/-2.76	-4.59/-8.48	-9.63/-4.67	-2.87/-1.51	0.1/1.16	0.55/0.69	-0.35/-2.78	-2.68/-0.78	0.9/1.78	2.78/2.37	-1.5/-2.95	-1.89/-1.11	-2.43/-4.65	-1.7/-1.07	-3.68/-4.82	-4.5/-5.58	-8.08/-4.26	-4.43/-10.35	-10.06/-8.78	-6.03/-4.55	-2.68/-1.04	-3.2/-5.64	-6.35/-4.22	-3.62/-5.08
Θ(75°)	-6.18/-3.85	-4.39/-8.47	-13.67/-7.22	-2.58/-1.87	-1.43/0.71	0.34/0.72	-0.65/-4.54	-3.62/-1.02	0.38/1.16	2.23/2.17	-0.02/-1.15	-1.08/-0.52	-2.32/-5.76	-2.73/-1.02	-2.91/-5.11	-5.12/-4.44	-7.41/-3.73	-3.3/-9.03	-9.54/-9.3	-5.97/-4.47	-3.09/-1.39	-4.78/-7.14	-9.08/-5.78	-6.5/-8.24
Θ(82.5°)	-9.4/-4.62	-4.7/-6.89	-12.9/-9.8	-3.05/-3.5	-2.82/-0.19	-1.09/-0.7	-2.06/-7.37	-5.37/-2.27	-0.97/-1.12	0.12/0.17	-0.85/-0.97	-1.82/-1.43	-4.15/-7.01	-4.75/-2.73	-3.57/-5.25	-6.03/-5.6	-7/-3.67	-3.06/-8.54	-7.73/-8.2	-6.87/-4.91	-3.59/-2.47	-6.21/-8.93	-11.55/-7.8	-10.51/-11
Θ(90°)	-10.09/-5.67	-5.25/-6.17	-13.91/-13.55	-4.82/-6.23	-4.47/-1.48	-3.42/-2.44	-3.81/-11.09	-6.97/-4.07	-2.67/-3.78	-2.39/-2.54	-2.13/-3.2	-4.38/-3.62	-6.01/-8.49	-7.4/-4.26	-4.13/-5.14	-6.3/-5.45	-8.07/-5.53	-4.18/-9.91	-8.86/-8	-8.34/-5.64	-5.48/-4.15	-8.54/-10.31	-11.77/-8.93	-11.16/-10.56
Θ(97.5°)	-12.02/-7.56	-7.3/-7.36	-16.56/-15.3	-6.56/-7.65	-4.46/-3.72	-6.49/-3.56	-6.05/-11.69	-8.1/-6.26	-5.49/-5.67	-4.89/-4.16	-4.5/-6.38	-8.18/-5.92	-8.21/-10.13	-8.67/-7.33	-7.3/-7.24	-6.94/-7	-11.18/-9.37	-6.68/-12.13	-11.28/-7.37	-11.78/-6.57	-7.38/-6.92	-10.46/-12.22	-12.4/-11.21	-11.4/-10
Θ(105°)	-10.55/-12.06	-11.87/-13.19	-17.73/-17.82	-9.38/-8.2	-6.5/-7.66	-8.16/-5.43	-10.71/-12.54	-8.5/-10.37	-9.31/-8.16	-7.29/-5.17	-7.16/-10.78	-14.74/-10.13	-11/-13.06	-10.39/-9.24	-9.37/-10.59	-11.27/-8.87	-14.55/-13.69	-10.2/-15.45	-17.95/-10.59	-13.07/-8.55	-9.47/-9.54	-12.03/-18.73	-15.87/-13.74	-10.83/-7.82
Θ(112.5°)	-8.7/-11.81	-13.2/-17.16	-13.04/-14.58	-10.69/-8.94	-12.09/-16.67	-6.57/-7.36	-15.56/-10.5	-13.02/-15.48	-12.64/-12.88	-8.82/-5.72	-11.53/-17.54	-18.85/-14.19	-12.65/-12.37	-10.84/-11.45	-12.17/-14.81	-11.52/-10.64	-17.7/-16.42	-13.16/-17.96	-18.9/-14.63	-15.07/-9.33	-9.35/-12.14	-11.73/-18.17	-19.15/-17.98	-13.78/-7.67
Θ(120°)	-7.83/-9.65	-8.08/-7.95	-12.09/-16.31	-13.8/-17.76	-18.7/-8.65	-7.46/-13.81	-14.12/-10.56	-18.54/-10.27	-9.13/-12.63	-9.77/-7.25	-12.33/-18.72	-14.8/-15.64	-12.51/-11.51	-13.86/-12.32	-12.41/-15.39	-11.27/-9.44	-12.98/-17.69	-11.94/-18.19	-18.4/-13.41	-14.48/-13.28	-9.24/-18.31	-10.72/-12.96	-17.43/-18.36	-19.47/-10.49
Θ(127.5°)	-12.07/-8.7	-7.71/-6.67	-13.23/-18.31	-17.31/-18.29	-13.92/-9.23	-17.15/-12.2	-8.7/-15.84	-15.68/-8.92	-10.33/-12.08	-12.67/-13.56	-15.84/-17.09	-17.13/-18.5	-13.35/-17.38	-13.86/-12.73	-19.22/-18.75	-13.12/-13.37	-12.35/-14.12	-9.73/-10.31	-14.64/-14.23	-15.16/-18.44	-13.79/-16.62	-17.23/-12.94	-15.37/-14.07	-17.88/-17.89
Θ(135°)	-19.23/-18.55	-14.59/-19.32	-17.46/-18.47	-17.34/-19.57	-18/-17.79	-18.37/-13.35	-12.28/-18.26	-19.12/-16.14	-18.84/-12.55	-11.56/-13.94	-17.68/-15.72	-17.77/-18.82	-18.14/-17.27	-15.01/-14.32	-16.6/-18.02	-14.4/-15.76	-12.4/-14.55	-12/-12.21	-14.12/-18.75	-13.3/-17.03	-18.21/-17.73	-15.66/-15.22	-12.19/-11.01	-12.31/-13.58
Θ(142.5°)	-18.65/-17.36	-17.63/-16.4	-14.19/-14.96	-16.21/-18.25	-19.35/-18.61	-18.24/-18.67	-18.86/-16.7	-17.97/-18.25	-13.13/-10.14	-10.1/-14.29	-18.11/-19.08	-14.84/-14.72	-16.24/-17.32	-18.91/-15.94	-15.64/-18.66	-17.31/-12.35	-16/-18.8	-15.04/-16.39	-16.79/-19.04	-13.39/-13.11	-16.87/-18.75	-19.06/-17.92	-17.15/-19.66	-18.33/-18.69
Θ(150°)	-14.94/-13.87	-12.62/-12.45	-15.74/-17.94	-17.92/-16.27	-16.49/-18.96	-17.9/-16.04	-12.58/-11.62	-14.11/-18.66	-18.63/-15	-13.83/-13.66	-12.04/-14.24	-18.67/-17.76	-19.36/-15.45	-13.94/-16.45	-18.56/-18.83	-19.15/-16.83	-17.88/-16.41	-12.55/-11.52	-11.19/-13.15	-16.03/-14.43	-14.67/-17.89	-18.12/-18.45	-18.78/-18.69	-17.97/-16.47
Θ(157.5°)	-15.74/-13.8	-13.03/-18.57	-18.11/-18.71	-19.28/-18.7	-18.83/-18.63	-18.51/-17.92	-15.3/-16.75	-18.58/-17.62	-18.59/-18.26	-18.41/-18.62	-17.21/-16.77	-17.66/-18.57	-16.79/-15.3	-18.57/-19.04	-17.4/-17.86	-18.16/-18.28	-18.73/-18.1	-19/-18.22	-18.28/-17.41	-18.31/-19.22	-17.95/-18.56	-18.02/-19.34	-18.21/-17.34	-15.34/-15.71
Θ(165°)	-18.01/-18.87	-18.57/-15.42	-14.78/-16.28	-17.47/-18.53	-18.48/-16.72	-14.48/-13.4	-13.3/-13.96	-17.46/-18.96	-18.39/-18.03	-16.33/-16.04	-18.12/-18.37	-17.83/-19.2	-17.85/-18.88	-19.26/-16.8	-13.82/-13.09	-13.33/-15.15	-19.07/-18.18	-18.71/-18.01	-15.86/-15.29	-15.02/-14.72	-14.43/-13.39	-12.53/-12.48	-13.46/-15.43	-18.31/-17.79
Θ(172.5°)	-17.49/-18.42	-18.43/-17.73	-18.02/-18.02	-17.27/-18.73	-18.75/-18.71	-17.66/-18.43	-17.99/-17.92	-17.65/-18.56	-18.05/-18.76	-18.31/-17.97	-17.29/-16.76	-17.22/-18.49	-19/-18.38	-17.26/-14.42	-13.56/-13.42	-14.39/-17.37	-17.49/-17.57	-18.25/-18.69	-17.94/-18.26	-18.27/-17.91	-18/-18.22	-18.39/-18.94	-19.19/-17.78	-18.08/-18.11
Θ(180°)	-16.16/-15.62	-14.61/-12.11	-11.15/-10.5	-10.24/-10.08	-10.19/-10.48	-10.52/-10.56	-10.72/-10.61	-11.35/-11.71	-12.46/-13.48	-15.41/-17.7	-17.98/-18.59	-18.95/-17.76	-19.58/-17.06	-15.17/-13.85	-13.4/-12.54	-12.25/-12.55	-12.96/-13.8	-13.76/-13.15	-13.03/-13.19	-13.72/-13.92	-14.18/-15.08	-17.16/-17.42	-18.46/-18.42	-18.88/-17.68
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.01/-3.25	-3.95/-4.71	-5.87/-7.2	-8.73/-10.62	-13.18/-17.15	-18.13/-17.42	-13.99/-10.89	-8.6/-7.33	-5.98/-4.73	-3.83/-3.35	-3.07/-3.11	-3.39/-3.74	-4.22/-4.72	-5.3/-6.15	-7.18/-8.79	-10.88/-13.02	-16.71/-18.86	-18/-14.56	-11.59/-9.49	-7.72/-6.11	-4.8/-4.02	-3.51/-3.37	-3.27/-3.19	-3.14/-3.08
Θ(7.5°)	-3.91/-4.92	-6.11/-8.09	-10.12/-12.96	-17.49/-18.54	-19.38/-18.93	-16.27/-12.83	-9.93/-7.59	-5.69/-4.59	-3.67/-2.87	-2.4/-1.99	-1.62/-1.56	-1.76/-2.13	-2.37/-2.53	-2.63/-2.91	-3.37/-4.87	-6.54/-8.53	-12.22/-17.4	-19.34/-14.04	-9.4/-6.54	-4.75/-3.46	-2.57/-2.06	-1.9/-1.74	-1.75/-1.89	-2.53/-3.12
Θ(15°)	-0.99/-1.76	-2.89/-4.45	-6.52/-9.51	-12.49/-13.97	-13.07/-12.3	-10.87/-8.9	-6.88/-5.34	-3.84/-2.83	-2.11/-1.96	-2.03/-2.34	-2.69/-3.01	-3.27/-3.54	-3.61/-3.65	-3.71/-4.06	-4.77/-5.93	-8.23/-11.51	-19.45/-17.93	-11.94/-8.43	-5.92/-4.34	-3.24/-2.26	-1.38/-0.8	-0.49/-0.17	0.11/0.17	-0.11/-0.42
Θ(22.5°)	-1.86/-2.1	-2.65/-3.79	-6.17/-8.89	-9.87/-9.92	-10.02/-10.02	-7.84/-5.41	-4.2/-3.83	-3.97/-4.12	-4.43/-3.89	-2.9/-2.16	-1.76/-1.54	-1.82/-2.3	-2.56/-2.38	-2.36/-3.21	-4.86/-5.93	-7.32/-10.78	-18/-14.79	-9/-6.49	-5.56/-4.85	-3.65/-2.15	-1.13/-0.64	-0.45/-0.25	-0.13/-0.45	-1/-1.5
Θ(30°)	-3.57/-4.35	-4.54/-5.87	-8.9/-10.67	-10.46/-9.58	-9.54/-8.85	-5.55/-2.96	-2.24/-2.9	-4.57/-5.68	-4.85/-3.75	-2.41/-1.52	-1.01/-0.35	0.03/-0.3	-0.93/-0.7	-0.13/-0.77	-3.46/-5.71	-5.75/-6.98	-10.12/-18.73	-17.75/-9.21	-5.84/-3.84	-2.24/-0.64	0.21/0.12	-0.4/-0.62	-0.28/-0.18	-0.63/-1.98
Θ(37.5°)	-3.21/-5.01	-5.52/-6.88	-8.43/-8.39	-8.71/-9.72	-9.72/-7.97	-4.89/-3.92	-4.53/-4.36	-3.15/-1.29	-0.31/0.07	0.14/-0.44	-1.78/-2.74	-2.44/-2.3	-3.29/-3.67	-2.42/-3.02	-6.99/-11.59	-13.48/-11.93	-11.22/-15.98	-17.62/-7.58	-4.04/-2.48	-1.58/-0.64	0.27/0.2	-0.81/-1.47	-1.59/-0.87	-0.6/-1.3
Θ(45°)	-3.78/-5.68	-7.44/-7.5	-9.05/-7.49	-6.64/-8.7	-10.51/-7.53	-3.86/-3.47	-4.83/-4.55	-3.25/-2.67	-2.43/-2.18	-1.91/-1.31	-1.25/-2.43	-3.7/-3.74	-3.96/-6.37	-7.1/-6.04	-7.61/-10.42	-13.82/-17.75	-18.46/-16.09	-12.77/-6	-2.9/-1.91	-0.96/-0.41	-0.56/-0.99	-1.73/-2.42	-2.98/-2.5	-1.96/-2.4
Θ(52.5°)	-3.21/-4.74	-7.24/-8.3	-10.49/-10.94	-9.3/-14.48	-18.32/-11.55	-5.39/-2.8	-3.65/-4.99	-6.72/-7.54	-4.94/-2.29	-2.34/-2.39	-3.04/-4.1	-3.7/-3.66	-3.73/-5.23	-7.58/-6.07	-5.92/-6.94	-8.78/-10.7	-17.72/-17.92	-15.06/-8.11	-4.7/-3.42	-2.49/-1.78	-1.95/-2.61	-2.98/-2.81	-3.21/-3.4	-3.1/-2.89
Θ(60°)	-5.34/-5.52	-7.17/-8.09	-9.17/-13.8	-10.5/-17.34	-18.19/-18.88	-12.79/-4.13	-4.21/-4.8	-5.41/-6.89	-2.89/-0.36	-0.95/-1.94	-4.08/-7.34	-5.91/-5.5	-6.62/-7.88	-12.13/-10.28	-11.28/-12.35	-9.46/-9.62	-12.26/-15.04	-12.88/-9.53	-6.11/-4.14	-3.85/-3.26	-3.86/-4.86	-4.77/-4.61	-4.58/-5.44	-6.15/-6.13
Θ(67.5°)	-7/-6.66	-7.26/-8.62	-9.1/-13.24	-9.09/-12.14	-15.17/-14.11	-17.01/-8.24	-7.95/-5.7	-5.46/-7.36	-3.33/-1.5	-1.99/-1.67	-2.79/-5.52	-5.83/-6.3	-10.23/-13.8	-14.41/-13.85	-12.51/-13.97	-13.17/-10.72	-10.31/-11.59	-10.22/-10.39	-9.47/-5.16	-5.17/-4.8	-5.32/-7.16	-6.45/-6.25	-6.37/-7.83	-9.29/-7.91
Θ(75°)	-9.71/-8.66	-8.81/-11.44	-9.33/-12.17	-9.65/-11.61	-12.94/-12.41	-13.94/-12.82	-10.58/-8.35	-7.83/-7.5	-5.46/-4.5	-3.71/-2.2	-2.18/-3.95	-6.65/-7.18	-14.41/-12.91	-9.3/-10.39	-9.2/-11.5	-14.73/-15.6	-12.08/-11.91	-13.84/-9.49	-12.63/-7.34	-7.57/-6.87	-7.23/-8.84	-7.73/-7.85	-7.8/-8.52	-12.4/-10.42
Θ(82.5°)	-11.49/-10.33	-10.7/-13.1	-10.73/-12.05	-9.12/-9.14	-11.14/-14.59	-14.86/-18.03	-19.11/-11.04	-11.46/-9.13	-8.74/-9.92	-4.74/-4.35	-4.12/-5.25	-8.81/-11.46	-19.69/-9.4	-7.73/-9.38	-9.81/-10.9	-13.05/-15.88	-12.78/-12.38	-13.94/-11.14	-15.81/-7.34	-9.92/-9.45	-8.75/-9.94	-9.65/-10.13	-9.58/-10.31	-13.64/-11.56
Θ(90°)	-13.72/-13.27	-15.81/-16.7	-14.96/-17.55	-13.68/-12.15	-11.85/-14.79	-15.74/-18.45	-17.31/-14.09	-16.59/-10.02	-14.97/-18.22	-5.84/-6.9	-6.74/-6.21	-14.14/-18.91	-18.62/-10.68	-7.95/-8.99	-9.38/-10.79	-13.4/-17.65	-16.91/-15.2	-17.64/-10.69	-14.62/-13.28	-13.92/-12.83	-10.34/-11.61	-11.23/-11.56	-12.08/-12.01	-16.44/-12.6
Θ(97.5°)	-17.62/-14.74	-17.75/-18.93	-15.44/-16.93	-14.33/-12.44	-13.59/-14.74	-16.33/-18.47	-17.91/-17.48	-18.33/-10.62	-17.68/-18.41	-7.3/-12.03	-11.55/-9.83	-17.34/-18.73	-18.78/-12.35	-9.46/-11.84	-10.63/-12.05	-15.65/-19.12	-18.65/-19.5	-18.25/-18.33	-18.82/-14.66	-16.61/-18.53	-15.38/-12.97	-16.18/-15	-13.3/-16.29	-19.25/-15.25
Θ(105°)	-18.28/-15.26	-18.76/-18.07	-17.84/-18.02	-18.71/-12.98	-14.84/-16.88	-15.49/-17.75	-19.02/-18.26	-18.98/-10.55	-19.04/-14.14	-9.17/-16.27	-18.47/-12.78	-18.33/-17.27	-16.31/-13.65	-10.35/-14.02	-11.81/-14.05	-17.24/-18.73	-18.52/-18.93	-17.95/-18.63	-18.56/-17.68	-17.89/-17.46	-17.59/-13.44	-13.84/-15.05	-14.37/-17.06	-18.13/-19.05
Θ(112.5°)	-18.97/-17.88	-18.74/-15.31	-17.39/-15.2	-14.16/-10.76	-13.49/-14.93	-17.36/-14.22	-16.52/-18.16	-18.08/-12.48	-14.18/-11.31	-12.94/-19.06	-17.64/-16.09	-16.36/-17.66	-18.23/-15.12	-10.84/-14.4	-13.43/-15.07	-18.65/-18.58	-18.49/-17.09	-17.45/-18.23	-18.54/-18.56	-18.73/-17.14	-17.67/-14.37	-16.4/-13.4	-10.69/-14.39	-17.07/-18.73
Θ(120°)	-17.76/-18.92	-18.99/-17.86	-18.65/-17.7	-18.49/-16.26	-14.07/-10.78	-13.69/-18.99	-18.91/-14.39	-16.62/-18.06	-12.18/-9.16	-18.02/-18.06	-18/-19.2	-13.33/-14.95	-16.98/-12.67	-13.71/-18.91	-17.88/-15.25	-17.89/-18.73	-18.25/-18.51	-17.95/-18.41	-19.14/-18.71	-18.32/-18.72	-17.65/-11.96	-15.56/-18.7	-13.85/-12.62	-12.9/-15.78
Θ(127.5°)	-18.24/-17.22	-16.08/-18.68	-18.91/-18.16	-19.56/-17.09	-13.53/-11.97	-16.03/-18.9	-18.62/-18.99	-13.59/-17.36	-14.05/-12.62	-18.31/-18.38	-18.32/-18.85	-15.85/-14.33	-17.18/-16.77	-18.35/-17.22	-18.26/-14.71	-18.49/-18.16	-18.58/-18.19	-17.46/-17.63	-16.34/-18.07	-18.54/-14.07	-18.39/-13.55	-11.94/-16.69	-18.78/-19.47	-17.48/-18.43
Θ(135°)	-18.11/-18.75	-17.36/-19.01	-18.46/-18.15	-16.66/-13.91	-13.47/-17.85	-14.07/-12.35	-14.89/-18.22	-17.78/-12.02	-13.55/-14.85	-16.24/-18.08	-16.89/-14.84	-16.23/-17.42	-18.02/-18.73	-17.85/-18	-15.33/-12.37	-18.63/-17.52	-17.98/-18.37	-19.3/-17.82	-14.61/-14.46	-17.82/-15.26	-13.4/-18.32	-18.28/-16.18	-17.9/-18.02	-18.57/-18.13
Θ(142.5°)	-17.56/-17.68	-18.19/-16.74	-14.29/-18.06	-18.01/-16.65	-19.32/-19.02	-12.77/-15.56	-19.01/-17.95	-18.71/-16.99	-14.98/-14.49	-13.82/-14.1	-18.6/-17.87	-11.07/-12.77	-17.47/-18.43	-17.69/-13.69	-14.6/-17.79	-17.66/-18.97	-18.3/-19.29	-17.56/-18.58	-19.82/-14.85	-18.67/-19.16	-14.4/-13.72	-17.95/-18.96	-18.17/-18.59	-18.86/-17.8
Θ(150°)	-18.25/-17.71	-17.82/-18.33	-18.73/-18.63	-19.05/-15.12	-17.63/-19.18	-18.16/-15.19	-16.59/-18.33	-18.72/-14.34	-16.37/-18.04	-16.62/-17.83	-18.64/-18.09	-17.88/-19.67	-14.11/-17.12	-18.48/-17.96	-17.13/-18.01	-18.77/-18.26	-17.94/-18.49	-17.88/-17.54	-18.79/-13.97	-14.94/-19.21	-18.98/-14.12	-13.87/-12.92	-12.3/-12.88	-16.99/-18.03
Θ(157.5°)	-17.57/-18.4	-18.53/-19.29	-18.25/-17.46	-16.34/-15.94	-17.84/-18.47	-14.84/-13.68	-17.44/-18.83	-19.05/-18.83	-17.48/-15.63	-15.38/-17.06	-18.01/-17.49	-18.62/-17.17	-14.09/-16.18	-18.38/-17.96	-19.69/-18.54	-17.48/-17.79	-16.08/-15.4	-17.49/-18.93	-18.73/-16.43	-14.89/-16.11	-18.95/-17.67	-17.97/-18.39	-17.97/-14.35	-14.49/-16.54
Θ(165°)	-18.41/-17.85	-19.4/-18.73	-17.82/-18.95	-18.9/-17.92	-18.76/-14.6	-12.27/-13.72	-14.22/-15.13	-16.11/-16.82	-13.97/-11.01	-10.11/-11.63	-15.63/-19.42	-18.14/-17.55	-18.45/-19.01	-18.26/-15.44	-13.98/-14.24	-15.13/-16.64	-16.84/-17.7	-18.61/-18.03	-18.68/-18.32	-15.51/-14.41	-14.91/-16.2	-17.24/-18.85	-19.12/-18.08	-17.42/-18.3
Θ(172.5°)	-17.84/-18.33	-18.38/-18.08	-18.15/-15.94	-14.5/-13.19	-12.6/-11.74	-13.91/-14.69	-12.19/-13.74	-15.76/-15.89	-15.6/-15.96	-15.75/-16.36	-17.09/-18.35	-18.38/-17.6	-18.56/-19.06	-18.74/-17.68	-18.38/-18.4	-17.23/-18.84	-18.73/-18.97	-17.74/-18.68	-17.38/-15.7	-14.66/-14.91	-16.46/-17.73	-18.33/-19	-17.2/-18.44	-17.86/-17.28
Θ(180°)	-11.05/-10.65	-10.31/-12.55	-14.55/-17.22	-18.25/-18.3	-17.16/-17.97	-18.89/-18.48	-18.66/-17.62	-18.79/-15.34	-13.24/-12.31	-11.82/-11.23	-10.94/-10.86	-10.84/-10.83	-10.76/-11.03	-11.87/-13.24	-15.36/-17.41	-18.66/-19.11	-17.82/-18.79	-18.83/-17.68	-17.12/-18.06	-14.75/-12.39	-11.59/-11.3	-11.4/-11.55	-11.8/-12.53	-12.86/-12.17
Freq(Hz)	5.3G/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°)	-14.83/-11.73	-9.64/-8.82	-7.52/-6.31	-5.13/-4.1	-3.47/-3.05	-2.87/-2.77	-2.96/-3.41	-4.1/-4.89	-5.85/-6.71	-7.82/-9.57	-12.94/-18.96	-19.04/-17.58	-13.41/-11.13	-9.08/-7.94	-6.92/-5.35	-4.18/-3.51	-3/-2.86	-3/-3.24	-3.58/-4.01	-4.63/-5.53	-6.56/-7.79	-9.42/-11.67	-14.29/-17.41	-18.96/-18.84
Θ(7.5°)	-7.73/-6.66	-6.22/-5.5	-5.11/-4.78	-4.27/-3.75	-3.35/-3.07	-2.78/-2.45	-2.45/-2.71	-3.25/-4.15	-5.49/-6.99	-8.8/-10.71	-13.01/-15.96	-15.79/-13.36	-11.2/-9.32	-8.05/-6.88	-5.42/-3.44	-2.27/-1.49	-0.87/-0.68	-0.87/-1.26	-1.77/-2.29	-3.19/-4.61	-6.59/-9.23	-12.9/-18.06	-18.9/-18.34	-12.99/-9.75
Θ(15°)	-4.12/-2.97	-2.09/-1.49	-0.88/-0.39	-0.16/-0.35	-0.6/-0.98	-1.3/-1.41	-1.59/-1.83	-2.37/-3.12	-4.28/-5.91	-8.38/-11.67	-15.81/-15.84	-12.75/-10.62	-8.58/-6.7	-5.47/-4.46	-3.67/-2.73	-2.03/-1.49	-1.26/-1.5	-1.89/-2.33	-2.83/-3.15	-3.79/-5.13	-7.06/-9.79	-13.05/-15.18	-13.88/-10.24	-7.37/-5.53
Θ(22.5°)	-7.41/-5.7	-4.16/-2.71	-2.03/-1.49	-1.09/-0.74	-0.7/-1.18	-1.75/-2.05	-2.41/-3.15	-3.82/-3.66	-3.46/-3.49	-4.27/-6.42	-9.29/-11.48	-11.71/-10.22	-8.83/-7.37	-5.31/-3.73	-3.24/-3.51	-4/-3.71	-3.35/-3.47	-3.96/-4.57	-3.93/-3.14	-3.34/-4.76	-7.49/-12.22	-18.66/-17.74	-18.44/-15.21	-11.85/-9.34
Θ(30°)	-1.69/-1.42	-1.42/-1.49	-2.5/-4.79	-5.58/-2.97	-1.08/-0.66	-0.75/-0.58	-0.46/-0.88	-1.38/-1.77	-1.63/-1.65	-2.45/-4.17	-6.23/-8.05	-9.32/-9.32	-8.61/-8.21	-8.76/-7.57	-6.24/-6.72	-7.04/-6.22	-5.2/-6	-8.73/-11.37	-7.58/-5.01	-4.85/-7	-11.18/-17.39	-17.99/-17.32	-11.99/-7.73	-4.47/-2.49
Θ(37.5°)	-2.97/-2.06	-1.53/-1.25	-1.42/-3.38	-6.53/-3.27	-0.39/0.3	0.05/0.49	1.58/1.79	0.61/-0.75	-1.34/-2.57	-6.32/-12.4	-11.26/-6.47	-5.28/-5.24	-4.07/-3.45	-4.56/-6.36	-7.72/-10.79	-17.46/-15.89	-10.87/-9.12	-11.13/-18.84	-13.99/-6.93	-4.31/-4.33	-6.55/-9.53	-10.51/-10.86	-11.74/-11.12	-8.23/-5.01
Θ(45°)	-6.19/-4.9	-2.98/-2.3	-2.03/-2.18	-6.17/-6.04	-1.5/-0.07	-1.2/-1.73	0.04/1.01	-0.59/-1.21	0.43/1.06	0.02/-0.76	-0.28/0.17	-1.33/-2.66	-2.43/-3.51	-6.25/-7.41	-6.66/-7.07	-8.19/-7.86	-7.84/-8.13	-12.32/-18.21	-8.42/-5.48	-4.48/-4.03	-4.17/-4.63	-4.48/-4.93	-6.22/-7.16	-5.59/-4.96
Θ(52.5°)	-1.98/-1.64	-2.1/-3.46	-3.29/-1.94	-4.4/-6.53	-1.62/-0.04	-2.37/-3.27	-1.89/-1.59	-2/-1.21	0.53/0.63	-0.12/0.71	1.57/1.54	-1.56/-4.15	-3.81/-3.94	-3.9/-4.6	-4.6/-5.79	-8.47/-8.36	-7.54/-7.68	-12.08/-14.27	-7.34/-4.28	-3.29/-3.58	-3.57/-2.63	-2.74/-3.29	-4.83/-4.94	-2.61/-1.86
Θ(60°)	-0.68/-0.16	-1.66/-3.99	-5.71/-3.37	-2.99/-3.75	-1.52/0.09	-1.52/-1.08	-0.68/-0.89	-0.84/-0.78	0.12/-0.16	-0.4/0.93	-0.2/-0.95	-1.99/-2.07	-1.94/-1.16	-0.46/-1.16	-2.75/-3.87	-5.08/-6.83	-8.31/-5.62	-8.73/-11.97	-5.73/-3.42	-3.19/-3.19	-2.43/-1.1	-2.35/-3.43	-6.46/-7.17	-3.91/-2.57
Θ(67.5°)	-2.51/-0.3	-1.37/-4.4	-7.25/-5.81	-2.65/-2.31	-1.87/0.39	0.12/1.01	0.92/-0.28	-0.99/-1.31	0.11/0.52	1.24/2.13	-0.75/-1.78	-0.89/-0.14	-0.7/-1.57	-0.09/-0.46	-2.17/-4.45	-4.72/-6.61	-8.13/-4.19	-6.27/-9.57	-5.72/-3.92	-2.94/-2.9	-1.74/-0.85	-3.19/-4.04	-8.74/-12.28	-9.55/-6.42
Θ(75°)	-4.86/-0.44	-0.82/-3.37	-7.45/-7.46	-2.18/-2.32	-3.58/-0.16	-0.17/0.99	1.22/-0.82	-1.96/-0.96	0.32/0.31	1.37/1.77	-0.26/-0.98	-0.69/-0.24	-1.23/-3.77	-1.94/-1.9	-2.74/-4.38	-3.7/-3.75	-7.81/-4.17	-5.47/-8.45	-6.02/-4.1	-3.22/-3.18	-2.12/-1.51	-5.67/-5.08	-10.36/-18.8	-19.54/-8.92
Θ(82.5°)	-6.45/-0.98	-1.33/-2.74	-6.99/-6.54	-2.46/-3.72	-4.74/-0.87	-1.88/-0.62	0.36/-2.51	-3.28/-2.26	-0.52/-1.09	0.37/0.19	-0.73/-0.71	-2.02/-1.9	-3.54/-5.03	-3.73/-4.12	-3.89/-5.24	-4.63/-3.48	-6.37/-3.24	-4.82/-9.81	-5.89/-6.47	-4.68/-4.74	-2.56/-2.62	-7.19/-5.16	-8.76/-18.63	-17.37/-9.9
Θ(90°)	-9.52/-2.9	-2.19/-2.25	-7.41/-9.46	-4.31/-6.7	-7.2/-1.95	-3.77/-2.76	-0.82/-4.81	-6.82/-4.71	-2.56/-3.74	-1.75/-2.05	-1.11/-1.63	-3.7/-4.38	-6.02/-7.38	-5.02/-4.25	-4.13/-6.66	-7.18/-3.8	-6.34/-3.51	-4.29/-10.86	-7.43/-7.31	-6.55/-5.9	-4/-3.27	-8.7/-6.18	-7.3/-14.18	-17.8/-13.39
Θ(97.5°)	-12.04/-5.32	-4.35/-4	-8.16/-10.28	-7.46/-11.07	-6.41/-2.91	-7.22/-3.1	-2.34/-7.95	-8.48/-8.13	-7.15/-7.09	-5.01/-3.95	-2.42/-3.79	-6.47/-6.3	-8.09/-9.39	-7.07/-6.95	-6.91/-8.46	-10.09/-5.3	-8.29/-6.18	-5.97/-12.59	-10.19/-7.9	-10.48/-7.13	-7.65/-5.54	-10.51/-8.65	-8.56/-13.21	-17.73/-16.28
Θ(105°)	-13.12/-10.54	-9.26/-8.11	-10.82/-15.36	-12.67/-11.22	-6.74/-5.04	-9.92/-3.49	-4.88/-14.79	-8.69/-12.87	-12.01/-8.84	-7.68/-4.68	-3.87/-6.79	-11.06/-9.04	-11.21/-15.01	-8.37/-7.9	-7.77/-9.84	-15.53/-8.39	-12.75/-8.91	-8.2/-15.65	-16.41/-11.04	-12.3/-8.45	-10.54/-7.69	-11.79/-13.21	-8.49/-10.28	-11.39/-9.52
Θ(112.5°)	-7.26/-10.72	-13.06/-19.04	-11.98/-14.29	-10.06/-7.52	-9.23/-14.59	-9.42/-5.02	-11.71/-10.92	-9.18/-19.54	-12.17/-12.25	-10.63/-5.2	-9.1/-12.85	-18.54/-10.43	-12.93/-14.42	-10.75/-14.72	-10.84/-11.61	-12.23/-9.13	-19.26/-13.79	-12.49/-18.69	-17.45/-12.59	-12/-7.55	-9.3/-9.37	-10.4/-17.9	-13.12/-10.62	-10.01/-5.94
Θ(120°)	-5.17/-7.85	-6.2/-7.17	-8.84/-10.7	-11.15/-10.79	-18.39/-10.77	-7.05/-8.98	-18.55/-9.89	-15.42/-12.13	-8.72/-16.93	-10.61/-6.7	-11.89/-15.86	-12.19/-11.87	-14.98/-12.16	-11.08/-13.82	-10.56/-12.56	-13.32/-8.93	-12.75/-12.23	-9.37/-18.44	-15.36/-10.35	-11.35/-11.48	-6.7/-18.95	-8.22/-11.55	-17.61/-12.41	-10.6/-5.79
Θ(127.5°)	-7.45/-6.04	-5.52/-4.53	-9.05/-15.54	-18.79/-19.21	-13.26/-8.4	-19.65/-11.9	-7.5/-11.02	-17.5/-9.26	-11.41/-12.79	-9.06/-10.55	-12.78/-15.09	-13.66/-17.17	-13.77/-11.95	-11.79/-14.21	-17.93/-16.48	-12.38/-9.15	-7.91/-12.02	-9.62/-10.97	-18.44/-13.81	-15.51/-18	-9.36/-13.84	-12.41/-10.88	-15.77/-15.91	-17.77/-14.16
Θ(135°)	-18.45/-14.24	-11.55/-11.87	-14.33/-18.59	-18.87/-16.41	-18.7/-18.92	-18/-12.47	-10.59/-16.08	-15.93/-13.2	-18.02/-12.06	-9.79/-11.25	-12.77/-11.8	-18.54/-18.74	-19.18/-19.29	-14.91/-15	-17.67/-18.22	-17.39/-13.98	-11.12/-15.94	-11.7/-10.68	-13.34/-19.04	-14.18/-18.42	-18.51/-12.79	-12.57/-11.38	-11.26/-10.67	-13.53/-17.96
Θ(142.5°)	-16.72/-18.25	-18.19/-16.98	-11.4/-11.26	-10.76/-11.4	-15.46/-18.85	-18.81/-17.85	-19.07/-17.29	-18.29/-17.5	-16.66/-11.86	-10.16/-11.32	-12.67/-12.84	-14.11/-16.07	-14.56/-14.62	-18.53/-18.83	-19.1/-17.22	-18.82/-14.83	-18.16/-19.39	-12.72/-16.04	-18.43/-17.67	-11.38/-11.79	-15.38/-17.47	-18.29/-18.59	-18.91/-18.66	-18.51/-16.18
Θ(150°)	-11.2/-10.8	-10.19/-9.78	-11.76/-15.82	-16.46/-13.75	-14.82/-17.36	-17.92/-17.68	-18.69/-16.57	-15.64/-18.18	-17.93/-18.82	-12.78/-10.89	-10.88/-13.33	-18.44/-18.65	-18.32/-17.95	-14.83/-15.3	-17.9/-18.4	-18.11/-19.1	-16.22/-12.71	-11.39/-11.24	-10.92/-12.03	-13.93/-15.04	-18.23/-17.73	-17.55/-18.16	-17.31/-15.87	-14.3/-12.24
Θ(157.5°)	-11.52/-9.97	-9.96/-18.53	-19.37/-18.74	-18.38/-18.84	-18.68/-18.06	-18.25/-18.11	-13.81/-13.52	-14.84/-18.52	-18.9/-17.69	-17.46/-14.48	-13.65/-17.02	-19.08/-19.17	-17.44/-19.16	-17.51/-18.32	-18.7/-17.97	-18.48/-19.13	-18.67/-17.39	-17.62/-18.31	-18.8/-18.91	-18.02/-18.2	-19.22/-19.02	-19.05/-17.38	-17.55/-14.67	-13.41/-12.7
Θ(165°)	-17.91/-18.75	-18.37/-13.4	-12.29/-13.47	-16.11/-17.96	-17.98/-18.77	-16.16/-13.22	-12.57/-12.92	-17.67/-18.84	-18.73/-18.35	-18.09/-17.04	-18.32/-18.04	-19.24/-17.95	-18.36/-18.94	-19.01/-18.89	-16.34/-15.01	-15.5/-17.52	-19.1/-18.83	-17.98/-17.85	-16.59/-14.68	-14.06/-13.41	-12.31/-11.56	-11.19/-11.99	-14.96/-18.48	-18.09/-18.5
Θ(172.5°)	-18.03/-19.03	-17.44/-18.24	-18.74/-18.52	-17.95/-19.03	-17.93/-18.25	-18.24/-18.83	-18.85/-18.72	-18.03/-17.75	-18.31/-18.57	-17.17/-19.07	-18.1/-17.8	-18.51/-18.03	-18.75/-18.53	-18.87/-18.87	-16.63/-14.73	-14.58/-15.25	-17.33/-19.02	-18.68/-17.85	-19.15/-18.53	-18.48/-19.29	-18.66/-17.28	-16.17/-16.13	-17.44/-18.87	-18.76/-18.37
Θ(180°)	-18.48/-17.35	-15.22/-13.04	-12.33/-12.07	-12.15/-11.69	-11.28/-11.41	-11.63/-11.34	-10.99/-10.83	-12.04/-12.55	-14.04/-16.53	-17.65/-18.13	-18.7/-18.13	-18.63/-18.93	-15.66/-13.5	-12.43/-12.18	-12.95/-13.28	-12.88/-12.63	-12.49/-12.99	-13.48/-13.58	-13.44/-13.77	-14.37/-15.68	-17.28/-18.73	-17.51/-18.77	-18.66/-17.45	-18.01/-17.99
Freq(Hz)	5.6G/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°)	-4.97/-5.51	-6.17/-6.91	-8.09/-10.02	-12.7/-16.52	-17.96/-17.22	-15.61/-11.94	-9.65/-8.08	-6.6/-5.52	-4.69/-4.46	-4.11/-3.98	-3.65/-3.61	-4.02/-4.18	-4.55/-5.27	-6.26/-7.2	-8.69/-10.37	-12.64/-15.74	-19.24/-19.06	-17.72/-14.33	-11.81/-9.72	-8.23/-7.21	-6.58/-5.76	-4.96/-4.67	-4.33/-4.27	-4.48/-4.52
Θ(7.5°)	-4.9/-6.08	-7.77/-9.83	-12.77/-15.29	-16.3/-16.84	-15.73/-13.89	-11.96/-9.85	-8.7/-7.32	-6.26/-5.5	-4.69/-4.42	-4.06/-3.85	-3.59/-3.42	-3.07/-2.78	-3.13/-3.6	-4.59/-5.82	-8.13/-11.38	-16.14/-17.21	-17.37/-12.54	-9.43/-7.46	-6.08/-5.04	-4.23/-3.74	-3.61/-3	-2.98/-3.09	-3.07/-3.19	-3.31/-3.58
Θ(15°)	-4.09/-4.91	-6.25/-8.06	-10.51/-11.88	-11.56/-10.83	-9.51/-8.55	-8.13/-7.8	-6.81/-5.54	-4.33/-3.43	-2.74/-2.57	-2.85/-3.3	-3.8/-3.77	-2.79/-1.54	-1/-1.14	-1.89/-3.77	-6.89/-11.54	-18.61/-17.61	-11.92/-8.93	-7.5/-6.71	-6.65/-6.49	-5.87/-5.13	-4.08/-3.22	-2.61/-2.18	-2.04/-2.25	-2.71/-3.23
Θ(22.5°)	-1.86/-3.34	-4.45/-5.15	-6.1/-6.23	-6/-5.62	-4.92/-5.24	-6.98/-9.51	-8.47/-5.98	-3.45/-1.73	-0.77/-0.77	-1.42/-2.37	-3.77/-5.31	-5.96/-4.26	-2.09/-1.15	-1.84/-3.94	-6.39/-7.36	-8.47/-12.4	-18.43/-15.1	-10.89/-9.61	-8.51/-6.71	-4.65/-3.19	-2.31/-2.27	-2.48/-2.57	-2.1/-1.53	-1.21/-1.28
Θ(30°)	-2.39/-4.51	-5.73/-5.85	-6.55/-7.74	-8.34/-6.35	-4.59/-5.93	-8.69/-6.7	-4.53/-3.5	-3.48/-4.2	-4.94/-5.68	-5.13/-3.98	-2.69/-1.68	-1.46/-2.33	-2.51/-1.55	-1.81/-4.48	-8.04/-6.4	-5.45/-7.15	-14.52/-18.17	-10.34/-7.51	-5.42/-3.66	-2.3/-1.27	-0.81/-1.24	-2.1/-2.96	-3.51/-3.01	-1.98/-1.65

Θ(37.5°)	-3.6/-5.77	-8.7/-9.25	-10.22/-14.8	-15.12/-8.35	-6.07/-8.93	-7.87/-4.35	-3.77/-3.55	-2.94/-2.3	-1.98/-1.55	-1.23/-2.57	-5.52/-5.73	-3.22/-2.76	-2.97/-1.71	-1.24/-3.95	-6.78/-5.5	-5.05/-7.52	-12.97/-13.43	-8.58/-7.21	-6.6/-2.93	-0.66/0.16	0.01/-0.7	-1.34/-0.76	-0.53/-0.57	-0.98/-1.99
Θ(45°)	-3.87/-4.88	-7.86/-10.18	-10.47/-16.55	-17.81/-8.6	-5.03/-5.6	-4.1/-4.54	-5.94/-5.79	-5.22/-3.6	-2.44/-1.43	-0.97/-1.47	-3.49/-5.12	-6.26/-6.99	-6.85/-6.18	-5.15/-7.65	-9.75/-8.12	-9.58/-10.94	-12.7/-19.21	-10.18/-10.24	-7.92/-2.13	-0.16/0.5	0.52/-0.54	-1.9/-1.53	-1.2/-1.41	-1.06/-1.88
Θ(52.5°)	-4.63/-5.86	-6.73/-8.2	-8.02/-13.06	-18.28/-11.81	-6.48/-5.21	-4.2/-8.03	-6.06/-7.16	-11.83/-9.77	-6.02/-5.15	-5.74/-5.61	-5.91/-3.97	-4.22/-6.7	-7.22/-13.06	-13.29/-16.58	-19.07/-16.38	-17.25/-17.81	-15.23/-14.77	-10.19/-9.69	-6.23/-2.35	-1.53/-0.86	-0.17/-1.16	-3.24/-3.41	-2.62/-3.41	-4.74/-4.71
Θ(60°)	-6.87/-9.04	-8.15/-7.69	-8.65/-11.84	-15.71/-15.69	-17.43/-9.7	-5.4/-9.47	-7.53/-7.54	-6.33/-7.37	-4.6/-2.29	-2.58/-4.23	-6.21/-6.92	-4.4/-6.27	-8.91/-10.82	-15.16/-9.1	-12.39/-18.76	-17.73/-18.23	-17.38/-13.62	-12.07/-12.32	-7.26/-2.92	-3.44/-2.45	-1.28/-2.47	-4.64/-4.86	-5.15/-7.32	-10.36/-9.92
Θ(67.5°)	-9.4/-12.15	-9.87/-7.22	-8.73/-8.98	-17.92/-15.29	-11.28/-18.43	-10.96/-11.91	-10.04/-6.28	-4.94/-8.19	-5.69/-2.1	-2.5/-3.41	-3.85/-7.28	-4.82/-5.88	-9.63/-10.83	-13.29/-7.82	-11.84/-11.88	-14.43/-18.57	-18.07/-15.81	-15.45/-13.5	-9.43/-6.85	-5.91/-4.8	-4.46/-6.12	-9.38/-7.63	-7.22/-8.55	-10.16/-15.63
Θ(75°)	-10.75/-12.64	-11.53/-7.66	-9.45/-7.34	-17.1/-13.5	-9.13/-18.9	-14.74/-14.27	-18.17/-8.38	-6.75/-8.01	-7.43/-3.61	-3.69/-3.97	-2.66/-5.1	-5/-5.71	-8.35/-11.08	-12.63/-12.31	-11.92/-10.71	-14.32/-14.82	-18.78/-17.88	-16.27/-12.87	-14.28/-8.99	-7.87/-8.1	-7.04/-8.75	-13.87/-9.72	-7.02/-9.84	-11.06/-14.71
Θ(82.5°)	-11.52/-16.09	-13.53/-10.5	-11.04/-7.42	-13.7/-12.61	-7.7/-17.25	-17.26/-16.82	-18.27/-13.44	-11.12/-8.31	-9.24/-5.69	-5.37/-4.97	-2.98/-4.89	-7.71/-9.46	-14.18/-13.44	-12.39/-11.12	-11.06/-11.29	-18.56/-13.92	-16.79/-16.23	-19.15/-12.65	-13.53/-9.82	-8.24/-10.84	-10.02/-10.35	-13.36/-9.57	-8.95/-12.6	-11.2/-15.97
Θ(90°)	-10.53/-15.12	-14.76/-13.54	-13.89/-9.35	-12.54/-14.91	-9.57/-17.59	-13.64/-17.71	-15.55/-17.16	-15.11/-6.89	-10.94/-8.94	-5.91/-7.8	-6.13/-7.3	-10.13/-12	-14.55/-13.43	-12.76/-16.06	-12.28/-12.56	-17.45/-16.47	-16.45/-18.54	-18.99/-14.74	-18.91/-12.63	-13.07/-18.19	-14.57/-12.48	-18.25/-10.47	-9.99/-12.75	-11.36/-17.9
Θ(97.5°)	-11.18/-18.62	-12.98/-17.86	-16.33/-10.26	-11.7/-17.57	-10.55/-18.75	-11.19/-18.69	-16.69/-18.5	-16.12/-8.97	-14.79/-13.68	-7.37/-10.53	-8.43/-11.43	-18.18/-18.79	-17.21/-15.76	-12.98/-16.5	-12.94/-15.27	-18.46/-17.5	-18.3/-18.69	-18.95/-15.43	-14.01/-17.06	-18.18/-18.89	-14.12/-15.04	-18.04/-11.75	-11.14/-12.23	-13.86/-18.44
Θ(105°)	-11.99/-17.82	-15.73/-18.98	-14.26/-12.81	-11/-18.24	-10.67/-18.05	-13.07/-18.45	-15.34/-16.7	-18.43/-9.84	-18.53/-18.38	-10.09/-13.31	-12.93/-11.45	-18.09/-18.31	-18.23/-18.95	-12.4/-18.87	-12.98/-19.36	-19.3/-18.37	-16.65/-18.95	-17.47/-18.05	-17.9/-18.03	-17.42/-18.26	-15.07/-13.81	-17.9/-10.54	-11.28/-18.62	-17.01/-17.86
Θ(112.5°)	-14.35/-19.07	-18.63/-18.79	-17.39/-16.45	-15.05/-18.83	-12.39/-15.85	-12.44/-17.69	-18.69/-15.74	-18.54/-14.41	-13.63/-16.99	-13.57/-14.54	-15.04/-16.77	-15.36/-18.37	-11.03/-17.75	-14.79/-17.93	-10.12/-18.83	-18.48/-19.09	-18.61/-18.6	-18.43/-15.79	-18.1/-18.56	-18.75/-18.97	-16.94/-13.59	-11.73/-16.87	-18.17/-16.98	-18.19/-18.18
Θ(120°)	-18.1/-16.81	-18.42/-17.72	-16.05/-18.36	-15.18/-17.8	-15.05/-15.2	-12.13/-14.98	-17.18/-16.33	-18.95/-17.13	-12.27/-9.81	-14.34/-17.25	-19.02/-18.16	-10.12/-14.06	-10.93/-17.02	-12.81/-13.79	-11.32/-15.51	-17.91/-18	-18.76/-17.89	-18.82/-18.2	-18.41/-17.77	-18.51/-17.82	-14.97/-18.25	-14.17/-16.33	-18.37/-14.2	-19.03/-14.45
Θ(127.5°)	-18.03/-16.21	-17.87/-17.8	-17.92/-18.44	-12.57/-18.44	-15.69/-13.78	-13.15/-18.69	-13.53/-17.95	-13.66/-14.73	-16.44/-11.79	-18.26/-18.74	-16.36/-13.21	-9.27/-15.01	-14.17/-19.34	-14.61/-17.82	-11.59/-17.09	-15.21/-13.13	-19.28/-17.68	-19.07/-14.06	-18.8/-18.5	-18.72/-18.27	-12.37/-10.17	-18.13/-18.49	-15.14/-18.67	-18.9/-18.79
Θ(135°)	-17.85/-17.43	-17.51/-16.02	-18.39/-13.9	-13.66/-18.27	-10.46/-14.31	-18.33/-17.51	-10.59/-12.97	-17.61/-15.29	-18.98/-17.62	-18.79/-16.71	-17.78/-15.11	-16.81/-17.87	-18/-17.81	-11.84/-14.55	-13.82/-10.14	-13.68/-14.93	-17.2/-18.18	-17.91/-14.9	-14.17/-19.19	-16.18/-15.6	-18/-10.92	-13.91/-16.13	-18.37/-18.59	-18.86/-18.26
Θ(142.5°)	-13.35/-17.28	-17.57/-15.76	-16.85/-17	-14.16/-13.71	-12.22/-19.15	-13.93/-18.83	-13.76/-12.01	-18.18/-15.65	-13.64/-16.99	-14.59/-13.23	-17.66/-18.14	-16.45/-19.09	-17.81/-15.67	-14.03/-18.18	-18.78/-18.11	-14.22/-17.94	-16.77/-17.85	-17.85/-18.68	-17.05/-18.09	-17.44/-14.66	-18.76/-18.04	-18.74/-16.5	-13.98/-17.9	-17/-17.65
Θ(150°)	-17.97/-19.09	-17.46/-18.7	-18.9/-18.02	-19.17/-11.65	-11.51/-17.08	-13.89/-13.21	-18.57/-17.49	-13.48/-14.75	-16.97/-16.7	-12.91/-11.14	-13.4/-17.45	-18.75/-15.19	-11.63/-15.84	-18.61/-17.52	-15.8/-13.51	-18.43/-18.72	-17.36/-18.19	-17.38/-18.69	-15/-13.12	-16.8/-17.99	-18.54/-18.98	-18.22/-18.46	-19.15/-15.37	-12.59/-14.78
Θ(157.5°)	-19.01/-18.8	-18.91/-19.39	-17.92/-19.33	-16.96/-14.18	-15.89/-17.81	-13.11/-10.36	-12.01/-18.42	-18.85/-13.9	-11.62/-11.53	-12.46/-15.72	-18.08/-18.68	-14.6/-13.5	-13.16/-15.44	-17.65/-18.52	-17/-18.74	-18.05/-18.16	-17.56/-17.98	-17.6/-18.19	-18.58/-18.46	-18.6/-18.1	-17.36/-15.22	-15.48/-14.52	-15.31/-17.5	-18.29/-18.09
Θ(165°)	-18.01/-17.65	-18.76/-18.32	-18.91/-18.32	-18.92/-19.26	-18.14/-17.84	-15.78/-11.82	-11.25/-12	-14.11/-15.52	-12.55/-9.97	-9.3/-10.64	-14.8/-18.91	-18.35/-17.78	-19.08/-17.25	-13.56/-12.49	-14.16/-16.7	-17.62/-18.7	-18.08/-18.99	-18.76/-19.27	-18.72/-17.13	-15.6/-16.61	-18.92/-18.53	-18.56/-18.66	-19.22/-17.85	-19.04/-18.43
Θ(172.5°)	-17.28/-17.98	-17.91/-18.52	-18.54/-18.42	-18.54/-18.86	-18.3/-18.97	-18.14/-14.85	-14.25/-13.71	-14.12/-15.17	-16.08/-16.8	-15.67/-15.57	-16.5/-18.62	-17.66/-16.42	-14.55/-14.01	-13.88/-14.75	-16.42/-17.86	-18.45/-18.41	-19.57/-17.42	-17.52/-17.98	-18.03/-18.24	-18.22/-18.03	-17.94/-17.98	-16.44/-15.77	-15.94/-15.75	-15.76/-16.17
Θ(180°)	-13.28/-14.39	-16.11/-16.37	-16.8/-18.44	-18.65/-18.64	-18.95/-19.27	-18.82/-19.02	-19.14/-18.46	-16.8/-14.64	-13.91/-13.82	-13.78/-12.84	-12.61/-13.01	-13.82/-15.64	-15.74/-15.66	-15.75/-15.17	-13.81/-15.25	-19.01/-17.79	-18.61/-19.04	-17.34/-19.16	-18.99/-17.62	-16.48/-14.47	-12.75/-11.64	-11/-10.85	-10.96/-12.33	-13.27/-13.8
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.1/-10.04	-8.9/-7.45	-5.92/-5.14	-4.47/-3.87	-4.02/-4	-4.04/-4.25	-4.64/-5.13	-5.53/-6.54	-7.92/-10.15	-12.61/-15.08	-17.63/-17.84	-15.92/-12.83	-10.97/-9.33	-7.2/-6.1	-5.28/-4.59	-4.5/-4.29	-4.06/-4.23	-4.3/-4.57	-4.95/-5.63	-6.81/-7.53	-8.85/-9.76	-11.41/-13.97	-16.95/-19.65	-17.61/-14.71
Θ(7.5°)	-7.45/-6.18	-5.66/-5.07	-4.32/-4.18	-4.06/-4.16	-4.65/-4.97	-5.3/-5.5	-6.2/-6.6	-7.08/-7.66	-8.19/-9.48	-10.52/-11.62	-12.05/-11.79	-11.94/-10.51	-8.23/-6.4	-4.43/-3.22	-2.59/-2.25	-2.32/-2.21	-2.28/-2.58	-2.96/-3.43	-4.26/-5.34	-6.62/-7.55	-8.47/-9.2	-10.5/-11.58	-11.56/-10.76	-9.68/-8.63
Θ(15°)	-7.39/-6.22	-5.25/-4.22	-3.33/-2.77	-2.26/-2.06	-1.87/-1.69	-1.48/-1.69	-2.11/-2.85	-3.95/-5.56	-8.34/-10.66	-12.17/-11.79	-11.09/-11.69	-13.29/-13.3	-10.03/-6.89	-4.19/-2.61	-1.9/-1.54	-1.62/-1.87	-2.34/-2.99	-3.56/-3.99	-3.84/-3.83	-4.04/-4.37	-5.12/-6.25	-8.04/-9.27	-9.79/-9.63	-9.13/-8.57
Θ(22.5°)	-6.47/-4.53	-3.43/-3.04	-3.06/-3.79	-4.39/-4.2	-3.01/-2.06	-1.59/-1.61	-1.84/-2.14	-2.72/-4.07	-5.65/-7.76	-9.68/-12.85	-14.7/-10.76	-7.07/-5.81	-6.44/-7.76	-6.5/-4.74	-3.91/-3.11	-2.55/-2.41	-3.45/-4.88	-4.79/-3.09	-1.5/-1.31	-2.16/-3.94	-6.28/-9.22	-13.23/-15.53	-16.58/-15.81	-12.05/-9.14
Θ(30°)	-5.05/-2.6	-0.97/-0.4	-0.35/-0.85	-2.5/-4.87	-4.72/-3.4	-2.83/-2.83	-2.77/-2.03	-1.26/-0.99	-1.57/-1.91	-1.99/-2.3	-3.33/-5.9	-7.62/-5.14	-4.14/-5.21	-5.96/-5.63	-5.62/-5.61	-4.91/-4.92	-7.98/-17.74	-12.04/-7.28	-6.3/-6.68	-8.24/-10.89	-14.11/-18.62	-19.63/-14.43	-11.65/-10.01	-9.38/-7.74
Θ(37.5°)	-4.84/-4.81	-2.7/-1.97	-1.65/-0.67	-1.56/-3.91	-2.65/-1.14	-0.8/-1.41	-1.09/0.29	0.87/-0.27	-2.49/-3.96	-4.06/-3.49	-3.18/-4.29	-6.3/-7.84	-5.7/-4.23	-5.43/-6.89	-9.65/-12	-10.51/-8.98	-9.42/-13.11	-19.35/-10.13	-6.96/-7.62	-9.38/-8.98	-7.83/-8.15	-10.67/-12.79	-10.75/-7.29	-4.7/-4
Θ(45°)	0.73/-0.21	-1.67/-1.41	-1.75/-1.05	-1.32/-3.14	-1.24/-0.67	-1.89/-3.81	-1.97/0.98	1.38/0.45	-0.19/0.47	0.1/-1.51	-3.11/-2.08	-0.56/-0.4	-0.67/-1.62	-3.53/-3.87	-3.55/-4.19	-5.38/-7.48	-12.43/-18.66	-12.54/-9.72	-6.36/-5.67	-8.35/-8.68	-5.19/-3.49	-3.32/-3.53	-3.76/-3.04	-1.25/0.33
Θ(52.5°)	0.81/1.05	-1.12/-1.71	-2.26/-2.02	-0.75/-2.53	-1.65/-2.54	-4.9/-6.78	-2.76/-0.52	-0.43/0.34	1.06/1.95	2.07/1.36	0.11/-0.44	-0.64/-0.63	-1.43/-3.84	-6.84/-6.81	-4.31/-3.13	-4.32/-8.72	-14.61/-13.63	-7.9/-7.43	-6.59/-7.48	-9.39/-6.25	-2.86/-1.46	-1.72/-1.56	-2.93/-3.25	-2.46/-0.86
Θ(60°)	-2.66/-0.82	-1.31/-2.35	-2.4/-3.86	-0.63/-2.2	-2.12/-2.28	-1.99/-2.44	-1.47/-1.22	-0.56/1	0.62/1.12	2.36/1.49	-0.15/-1.04	-2.81/-3.81	-3.43/-3.33	-2.19/-3.84	-5.57/-3.69	-3.48/-9.72	-10.97/-8.46	-6.46/-6.58	-6.86/-8.84	-7.03/-3.05	-0.95/-0.58	-1.92/-3.14	-5.54/-5.32	-4.85/-2.98
Θ(67.5°)	-5.42/-3.56	-2.1/-2.48	-1.8/-4.41	-0.85/-2.47	-2.25/-0.97	0.54/0.1	0.11/-0.63	-0.05/1.67	0.72/1.61	3.35/1.3	-1.56/-2.87	-3.07/-2.59	-1.7/-1.45	0.53/-0.44	-4.37/-3.29	-2.59/-9.17	-8.32/-5.56	-6.09/-6.69	-7.98/-8.57	-4.89/-1.55	-0.94/-0.91	-2.98/-5.4	-11.09/-9.78	-7.78/-4.46
Θ(75°)	-6.2/-7.98	-4.44/-2.8	-1.61/-4.99	-2.18/-2.46	-1.89/-0.95	1.18/0.33	-0.12/-1.33	-0.8/1.4	0.88/1.43	3.15/1.41	-0.89/-2.75	-1.9/-1.67	-0.78/-3.15	-0.05/0.17	-2.25/-3.56	-1.7/-7.2	-6.39/-4.2	-4.52/-4.99	-5.74/-7.61	-3.36/-1.46	-1.93/-1.99	-4.28/-4.71	-9.6/-12.04	-9.17/-6.66
Θ(82.5°)	-7.39/-9.32	-7.57/-3.38	-2.59/-5.29	-3.81/-2.56	-3.15/-2.17	0.37/-0.62	-0.89/-3.55	-2.27/0.17	-0.35/0.28	0.91/-0.29	-0.83/-2.98	-2.73/-2.33	-2/-4.84	-2.16/-1.28	-3.06/-3.71	-1.9/-5.17	-5.2/-4.25	-5.57/-5.2	-5.1/-7.14	-2.92/-1.7	-2.15/-3.09	-4.89/-4.64	-7.89/-13.27	-9.48/-7.29
Θ(90°)	-8.76/-10.75	-11.87/-4.57	-4.42/-6.38	-6.28/-2.93	-4.48/-3.42	-1.24/-2.62	-2.58/-6.63	-4.79/-2.86	-2.4/-1.47	-2.73/-2.59	-1.11/-3.02	-2.92/-3.69	-2.95/-5.85	-5.41/-4.03	-4.62/-6.26	-3.68/-6.29	-5.13/-5.97	-5.5/-6.73	-5.52/-7.95	-4.84/-3.33	-3.66/-6.29	-7.62/-7.08	-8.88/-14.06	-8.86/-6.46
Θ(97.5°)	-10.62/-9.38	-10.56/-4.48	-6.92/-7.37	-7.88/-3.26	-8.37/-4.21	-3.63/-4.76	-4.94/-9.19	-6.54/-5.72	-4.22/-3.89	-5.46/-5.05	-3.16/-5.61	-7.58/-5.7	-7.12/-6.43	-7.86/-6.75	-8.76/-7.56	-6.24/-6.11	-6.38/-10.16	-7.76/-11.37	-6.86/-9.15	-6.67/-6.31	-5.53/-8.54	-8.1/-8.17	-10.55/-15.27	-8.54/-5.96
Θ(105°)	-10.09/-8.58	-7.15/-5.07	-9.17/-7.28	-7.58/-5.46	-12.7/-6.84	-6.27/-5.48	-7.02/-8.28	-8.4/-9.4	-6.35/-6.54	-6.59/-6.62	-5.18/-8.5	-11.74/-10.93	-11.77/-8.63	-8.14/-7.38	-12.95/-12.16	-10.06/-9.77	-9.95/-17.03	-9.91/-13.79	-14.05/-8.87	-12.41/-10.97	-7.44/-10.31	-8.25/-7.33	-13.53/-15.31	-10.4/-8.8
Θ(112.5°)	-10.26/-7.17	-6.49/-6.29	-7.74/-8.93	-8.69/-9.75	-16.81/-9.28	-10.27/-6.36	-8.7/-8.88	-11.81/-10.12	-10.14/-13.61	-7.17/-7.47	-12.99/-19.13	-18.43/-9.98	-14.16/-11.36	-7.92/-10.16	-13.22/-14.57	-10.03/-14.29	-18.22/-16.44	-9.49/-12.01	-18.83/-11.53	-10.2/-9.87	-8.23/-10.38	-9.44/-7.29	-12.31/-16.81	-11.55/-13.74
Θ(120°)	-11.76/-9.27	-10.37/-12.65	-9.09/-17.91	-15.34/-13.43	-15.19/-15.12	-10.62/-8.38	-10.12/-14.12	-16.59/-14.41	-15.6/-19.1	-10.32/-9.8	-17.76/-17.11	-18.91/-11.95	-13.2/-12.46	-6.93/-9.78	-11.19/-17.8	-8.53/-15.22	-19.21/-14.54	-14.55/-10.36	-11.42/-13.7	-10.14/-5.98	-17.67/-8.61	-14.22/-17.99	-16.1/-15.87	-15.18/-13.84
Θ(127.5°)	-12.64/-14.72	-18.63/-14.94	-12.67/-16.25	-12.73/-12.33	-17.6/-12.83	-8.2/-12.74	-11.55/-11.3	-14.88/-11.65	-11.38/-11.8	-15.18/-14.14	-12/-18.71	-17.37/-15.23	-14.15/-10.74	-10.44/-17.75	-18.72/-18.55	-9.72/-9.93	-13.79/-18.43	-17.72/-13.94	-11.37/-16.29	-13.02/-8.74	-8.06/-11.48	-11.8/-13.02	-13.66/-15.68	-14.28/-10.73
Θ(135°)	-9.84/-11.3	-13.99/-10.88	-12.11/-12.96	-17.53/-14.59	-18.5/-13.37	-15.34/-16.9	-11.28/-12.86	-17.96/-16.7	-13.51/-15.28	-12.23/-11.23	-11.74/-17.72	-17.7/-17.26	-19.24/-19.28	-15.59/-14.28	-9.81/-15.21	-10.43/-15.6	-12.85/-14.82	-15.89/-19.16	-18.55/-15.49	-16.93/-17.5	-10.64/-19.05	-14.82/-17.35	-13.55/-19.13	-16.43/-12.13
Θ(142.5°)	-14.33/-10.55	-10.26/-14.66	-14.13/-13.53	-18.87/-11.73	-15.23/-18.02	-18.05/-14.8	-12.25/-19.32	-16.23/-17.57	-18.9/-17.11	-13.43/-15.42	-19.1/-15.07	-16.31/-17.89	-14.4/-19.36	-17.92/-14.34	-13.18/-14.9	-14.83/-14.43	-14.97/-11.53	-12.03/-18.23	-19.07/-11.55	-9.28/-15.19	-18.34/-17.97	-16.99/-12.04	-11.81/-13.05	-12.86/-12.46
Θ(150°)	-14.25/-18.14	-19.3/-15.86	-12.3/-16.29	-19.22/-14.7	-16.12/-15.65	-12.06/-12.14	-16.63/-17.19	-13.97/-15.79	-17.74/-18.84	-13.8/-13.37	-12.7/-13.97	-18.49/-19.38	-18.43/-18.69	-18.21/-18.65	-18.05/-19.21	-18.97/-15.03	-19.23/-12.59	-10.79/-17.44	-18.82/-18.21	-17.28/-14.01	-14.04/-16.31	-18.77/-18.26	-18.08/-18.01	-17.49/-16.13
Θ(157.5°)	-19.15/-15.15	-14.75/-14.36	-15.16/-19.14	-18.39/-17.51	-18.71/-19.12	-17.9/-17	-18.43/-17.45	-18.89/-18.11	-17.95/-19.12	-17.23/-13.01	-11.73/-12.81	-18.13/-17.43	-16.21/-16.54	-17.12/-18.24	-17.29/-16.94	-18.85/-18.16	-18.08/-14.49	-11.44/-10.16	-10.24/-11.66	-16.66/-18.87	-16.12/-18.49	-18.07/-15.37	-17.05/-18.55	-17.89/-19.08
Θ(165°)	-18.86/-18.48	-18.36/-16.84	-16.02/-15.41	-15.09/-14.74	-16.55/-17.1	-14.66/-12.74	-11.5/-10.56	-11.49/-13.8	-17.71/-19.34	-19.28/-17.75	-16.11/-17.89	-18.8/-17.82	-18.94/-18.55	-16.92/-12.91	-12.48/-15.94	-17.68/-19.07	-16.72/-17.12	-19.09/-18.36	-19.4/-18.83	-18.13/-18.9	-18.98/-17.23	-16.45/-17.95	-17.77/-18.48	-18.39/-18.55
Θ(172.5°)	-17.43/-16.44	-14.14/-12.11	-11.21/-10.83	-11.06/-11.7	-12.51/-14.76	-15.76/-17.12	-18.37/-17.66	-17.8/-19.38	-18.47/-18.62	-18.56/-17.37	-18.37/-19.03	-17.69/-17.92	-18.5/-18.84	-18.31/-18.72	-18.87/-18.84	-17.68/-17.48	-18.47/-18.4	-18.05/-17.81	-14.29/-12.05	-10.79/-11.15	-11.6/-12.59	-13.02/-13.26	-15.57/-17.99	-18.64/-18.38
Θ(180°)	-15.86/-14.66	-14.01/-13.83	-13.87/-14.73	-15.02/-13.93	-13.02/-12.04	-11.55/-11.92	-12.09/-12.8	-13.55/-14.96	-15.69/-16.55	-17.4/-17.7	-19.22/-18.22	-17.88/-17.99	-15.85/-13.14	-10.97/-9.79	-9.5/-9.27	-9.54/-10.45	-11.48/-12.82	-14.01/-15.49	-17.24/-17.82	-18.42/-17.84	-18.51/-18.57	-18.74/-18.42	-18.46/-18.64	-19.14/-17.2
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.03/-2.81	-3.33/-4.14	-4.93/-6.73	-8.83/-11.39	-14.31/-13.39	-10.99/-9.32	-7.31/-5.77	-4.26/-3.24	-2.22/-1.53	-1.5/-1.39	-1.62/-1.66	-1.92/-2.19	-2.6/-3.33	-4.11/-5.02	-6.46/-8.28	-10.1/-12.74	-15.38/-13.65	-11.22/-8.78	-6.41/-5.03	-3.78/-3.06	-2.11/-1.42	-1.1/-0.75	-0.78/-0.98	-1.01/-1.53
Θ(7.5°)	-6.34/-7.51	-8.56/-9.61	-10.85/-12.53	-13.56/-12.62	-11.81/-11.1	-10.49/-9.89	-9.46/-8.63	-7.72/-6.53	-5.54/-4.43	-3.61/-2.91	-2.54/-2.12	-2.21/-2.28	-2.53/-3.02	-3.61/-4.65	-6.67/-9.1	-12.46/-17.11	-16.26/-12.54	-10.35/-9	-7.89/-7.75	-7.49/-7.17	-6.58/-5.78	-5.52/-5	-4.92/-4.85	-4.94/-5.5
Θ(15°)	-6.01/-6.96	-7.28/-7.95	-8.38/-7.51	-7.23/-7.17	-8.1/-9.32	-10.64/-12.62	-12.57/-10.05	-7.12/-5.19	-4/-3.78	-3.95/-4.09	-3.86/-3.38	-3.09/-3.09	-3.48/-4.58	-5.31/-5.38	-5.58/-7.22	-10.62/-18.28	-18.21/-12.97	-11.18/-11.77	-12.66/-12.4	-9.35/-6.69	-4.84/-3.66	-2.99/-2.97	-3.44/-4.28	-4.83/-5.37
Θ(22.5°)	-4.59/-6.42	-10.03/-11.76	-11.11/-8.99	-7.1/-5.47	-4.84/-4.43	-5.08/-6.63	-7.61/-7.55	-5.7/-3.92	-2.6/-2.55	-3.23/-4.1	-4.82/-5.33	-3.7/-1.55	-0.79/-1.77	-5.31/-8.82	-7.2/-6.82	-10.25/-19.19	-13.99/-11.06	-12.37/-13.25	-10.28/-7.67	-5.06/-3.11	-1.97/-1.36	-1.57/-2.33	-2.87/-3.36	-3.6/-3.92
Θ(30°)	-5.37/-8.06	-15.49/-18.7	-15.85/-18.06	-11.19/-7.1	-4.78/-3.72	-4.96/-7.64	-7.74/-5.8	-4.35/-3.78	-3.76/-3.73	-2.46/-1.04	-0.45/-1.05	-2.8/-5.24	-4.43/-2.3	-2.7/-7.43	-12.81/-8.6	-11.75/-18.43	-11.93/-11.86	-13.32/-10.09	-6.61/-5.18	-3.15/-1.84	-1.72/-2.21	-2.86/-2.73	-1.04/-0.33	-1.16/-3.18
Θ(37.5°)	-5.54/-8.29	-11.91/-19.15	-18.36/-19.07	-11.97/-10.68	-6.26/-4.56	-8.11/-8.23	-5.41/-5.2	-5.28/-4.81	-5.67/-5.36	-4.53/-4.13	-5/-5.38	-4.18/-2.67	-3.52/-2.37	0.14/-1.17	-5.48/-5.59	-8.7/-18.47	-15.29/-12.18	-9.04/-9.17	-5.56/-2.29	-1.32/-1.2	-1.24/-2.05	-2.9/-3.5	-2.04/-0.98	-1.38/-3.18
Θ(45°)	-4.64/-7.85	-9.81/-8.94	-12.79/-12.18	-18.17/-13.73	-6.17/-4.53	-8.46/-4.87	-5.58/-5.14	-3.61/-1.48	-1.18/-2.35	-2.35/-2.42	-4.49/-6.28	-6.08/-4.29	-2.53/-3.12	-3.55/-3.97	-7.22/-5.51	-5.42/-8.41	-11.84/-15.05	-9.79/-9.31	-4.92/-2.04	-1.99/-2.04	-1.32/-1.17	-1.81/-2.57	-2.44/-2.82	-6/-7.29
Θ(52.5°)	-7.61/-6.98	-9.81/-8.67	-15.43/-12.39	-17.2/-8.76	-8.51/-8.1	-6.62/-4.41	-4.38/-2.86	-6.64/-8.3	-8/-7.21	-5.71/-6.19	-5.42/-3.8	-3.55/-10.99	-9.69/-7.67	-18.57/-13.57	-17.3/-13.23	-13.93/-8.75	-9.1/-12.5	-9.48/-14.63	-7.46/-4.37	-4.07/-1.83	-1.73/-3.72	-3.33/-3.12	-4/-4.75	-7.37/-9.94
Θ(60°)	-10.61/-7.08	-9.98/-9.9	-18.4/-12.62	-16.68/-6.96	-18.04/-12.27	-12.05/-7.82	-4.07/-2	-8.32/-9.78	-5.91/-3.58	-2.97/-4.95	-7.2/-8.08	-6.62/-11.43	-18.49/-16.2	-8.55/-8.57	-11.38/-9.48	-12.09/-17.15	-18.66/-13.93	-16.18/-18.56	-11.99/-7.79	-4.08/-2.76	-3.3/-10.03	-6.99/-5.42	-10.2/-9.68	-6.76/-7.16
Θ(67.5°)	-17.67/-9.52	-11.07/-11.45	-13.92/-8.81	-17.77/-7.09	-11.99/-7.23	-18.68/-14.98	-4.86/-5.17	-4.85/-5.15	-4.65/-3.17	-3.24/-5.23	-5.45/-9.64	-9.75/-11.06	-9.03/-18.88	-8.5/-7.1	-7.19/-5.58	-5.29/-10.41	-18.4/-13.53	-13.33/-18.44	-14.25/-6.82	-5.75/-4.98	-5.29/-18.31	-7.72/-6.03	-13.89/-11.51	-8.2/-6.98
Θ(75°)	-18.02/-13.32	-8.51/-12.81	-13.55/-9.5	-13.74/-6.86	-9.44/-6.13	-18.63/-12.59	-9.2/-8.07	-4.92/-7.36	-9.8/-5.33	-5.34/-6.7	-4.35/-8.47	-8.31/-13.17	-9.4/-17.76	-11.28/-9.76	-12.69/-6.3	-4.63/-8.07	-11.5/-10.97	-15.19/-17.2	-13.13/-8.18	-7.29/-7.89	-5.61/-18.32	-8.96/-6.04	-15.18/-10.53	-8.86/-6.09
Θ(82.5°)	-18.5/-12.51	-8.09/-13.65	-15.1/-10.07	-14.98/-7.98	-10.4/-8.78	-14.52/-11.07	-16.4/-11.71	-9.53/-14.34	-16.01/-7.02	-8.39/-8.96	-4.71/-7.97	-7.21/-15.02	-11.98/-16.28	-11.89/-10.57	-14.61/-9.6	-6.99/-8.79	-10.86/-12.95	-19.19/-17.42	-14.23/-9.31	-9.45/-11.74	-6.62/-18.89	-11.43/-7.09	-18.49/-7.86	-10.81/-6.14
Θ(90°)	-18.36/-16.45	-9.94/-14.31	-18.48/-13.06	-14.59/-11.7	-14.77/-12.22	-11.98/-10.9	-18.17/-10.78	-11.66/-16	-12.32/-7.95	-7.43/-9.24	-6.69/-11.83	-10.33/-15.22	-14.33/-17.33	-19.65/-13.15	-18.29/-10.06	-13.74/-13.07	-16.89/-18.9	-18.16/-17.82	-17.44/-13.08	-12.19/-17.71	-8.1/-13.62	-15.71/-9.57	-18.27/-12.16	-17.56/-6.32
Θ(97.5°)	-15.2/-18.3	-10.9/-14.17	-18.14/-12.21	-16.79/-9.81	-14.25/-16.23	-10.36/-13.4	-15.86/-14.34	-17.58/-15.13	-13.41/-9.89	-8.5/-10.63	-10/-15.34	-12.65/-18.88	-14.75/-14.06	-14.82/-12.65	-17.76/-13.88	-13.4/-13.5	-15.44/-16.89	-18.52/-18.63	-18.47/-14.16	-12.23/-19.22	-13.87/-14.31	-18.48/-10	-14.12/-14.99	-18.03/-7.37
Θ(105°)	-12.56/-18.86	-16.59/-11.68	-18.89/-12.73	-19.84/-10.1	-15.86/-14.89	-11.45/-16.36	-15.68/-17.61	-16.69/-12.75	-10.54/-13.28	-9.94/-9.76	-14.37/-16.71	-16.4/-16.07	-19.45/-17.69	-14.42/-15.19	-18.59/-17.15	-15.92/-12.55	-16.48/-15.97	-18.01/-17.77	-17.83/-18.61	-18.5/-19.2	-13.66/-14.85	-18.56/-10.43	-9.86/-19.38	-18.06/-10.1
Θ(112.5°)	-14.7/-14.58	-18.35/-12.14	-16.22/-9.99	-15.7/-10.87	-14.13/-15.41	-13.97/-15.16	-15.53/-18.52	-18.64/-15.69	-11.94/-15.29	-12.99/-10.96	-17.54/-18.83	-17.63/-18.07	-14.02/-16.24	-16.04/-15.65	-18.25/-13.85	-16.83/-13.8	-19.08/-14.03	-19.01/-18.52	-18.86/-17.81	-18.85/-18.18	-16.57/-13.44	-18.17/-13.33	-7.65/-12.37	-12.02/-18.53
Θ(120°)	-18.15/-18.51	-18.61/-12.79	-18.43/-16.23	-18.07/-19.13	-12.54/-11.95	-15.76/-18.96	-16.3/-16.71	-11.8/-17.8	-16.09/-10.72	-11.5/-13	-17.39/-17.9	-16.88/-17.21	-14.26/-12.36	-9.88/-14.55	-18.12/-17.85	-18.42/-12.26	-14.39/-12.59	-18.49/-18.7	-19.09/-19.19	-17.88/-13.54	-18.21/-10.35	-11.76/-18.16	-11.24/-18.21	-17.21/-12.98
Θ(127.5°)	-17.33/-18.28	-17.69/-11.74	-19.22/-17.4	-13.61/-15.84	-10.02/-13.29	-14.56/-11.6	-9.35/-15.37	-16.94/-14.94	-18.14/-10.34	-12.51/-18.88	-12.76/-12.94	-17.19/-18.13	-18.68/-9.57	-18.77/-18.08	-17.8/-17.88	-18.5/-9.62	-9.97/-17.17	-18.58/-13.85	-18.46/-19.02	-18.1/-16.26	-12.31/-17.26	-14.51/-18.86	-15.44/-18.72	-17.58/-13.56
Θ(135°)	-17.2/-16.46	-17.88/-18.4	-16.66/-14.75	-10.24/-18.68	-12.78/-13.41	-13.79/-16.39	-19.27/-13.43	-19.13/-12.55	-18.61/-18.46	-16.73/-18.91	-17.97/-15.72	-17.79/-17.77	-18.99/-11.22	-18.92/-18.57	-18.7/-18.15	-9.74/-15.25	-12.35/-15.3	-16.59/-18.23	-18.96/-17.22	-14.36/-19.11	-18.46/-10.83	-10.08/-13.9	-17.79/-18.72	-16.23/-13.72
Θ(142.5°)	-18.11/-17.88	-16.71/-14.75	-13.11/-13.93	-10.05/-13.57	-14.41/-17.11	-15.42/-16.23	-18.62/-13.71	-18.38/-16.52	-9.65/-10.99	-12.84/-13.85	-15.15/-19.81	-19.53/-16.69	-15.42/-11.35	-17.28/-13.37	-19.14/-15.96	-19.29/-19.17	-19.06/-18.26	-13.21/-17.5	-16.51/-18.87	-18.85/-18.83	-18.33/-13.06	-11.03/-11.57	-10.34/-10.82	-12.7/-18.73
Θ(150°)	-15.11/-18.87	-15.14/-18.95	-19.1/-18.22	-19.07/-17.84	-16.21/-19.08	-15.13/-11.48	-15.11/-18.12	-16.44/-19.16	-17.68/-17.9	-18.61/-16.81	-18.17/-18.76	-17.92/-16.71	-10.74/-15.13	-17.63/-15.03	-14.53/-15.4	-19.1/-14.06	-19.08/-17.52	-19.24/-18.54	-12.69/-13.24	-17.63/-13.3	-10.31/-12.89	-18.14/-16.66	-11.77/-11.83	-15.98/-15.9
Θ(157.5°)	-15.52/-19.54	-18.44/-18.08	-18.47/-19.32	-17.45/-16.95	-17.62/-18.17	-12.52/-8.3	-10.26/-13.85	-17.83/-18.9	-17.41/-14.7	-16.41/-18.42	-17.59/-18.97	-12.48/-9.9	-10.34/-16.27	-18.34/-11.7	-14.74/-18.94	-19.05/-16.59	-18.61/-18.66	-18.56/-19.27	-17.06/-15.98	-17.56/-13.56	-11.11/-10.16	-10.93/-12.5	-14.83/-17.14	-16.43/-15.86
Θ(165°)	-13.33/-14.99	-18.9/-19.22	-18.81/-18.06	-16.3/-14.69	-13.4/-13.38	-13.95/-16.3	-16.95/-18.47	-17.93/-18.64	-19.21/-17.34	-16.93/-14.07	-15.6/-17.91	-17.79/-18.7	-18.18/-16.5	-14.39/-13.76	-13.95/-11.51	-11.47/-14.66	-18.53/-18.24	-17.9/-16.72	-15.53/-14.64	-14.81/-15.09	-18.74/-17.52	-18.18/-19.13	-19.02/-18.97	-18.43/-14.45
Θ(172.5°)	-8.6/-11.26	-13.34/-19.1	-18.05/-17.7	-18.94/-16.82	-14.97/-15.74	-17.92/-18.65	-18.99/-18.98	-18.32/-17.86	-18.27/-17.66	-18.09/-16.21	-15.8/-15.13	-14.03/-12.67	-13.11/-14.24	-17.37/-18.28	-18.13/-18.48	-18.97/-19.22	-18.88/-17.48	-18.64/-18.8	-17.26/-17.21	-11.62/-8.93	-7.79/-7.17	-6.68/-6.85	-6.93/-6.84	-7.01/-7.31
Θ(180°)	-14.79/-17.3	-18.44/-18.62	-17.42/-17.36	-18.25/-17.31	-17.91/-17.4	-17.49/-15.32	-14.69/-13.85	-11/-10.2	-9.38/-8.63	-8/-7.75	-7.94/-8.89	-9.75/-11.1	-12.19/-13.34	-16.42/-18.82	-12.9/-14.54	-16.59/-17.97	-18.39/-19.06	-18.56/-16.45	-13.87/-12.97	-13.36/-14.61	-15.51/-15.62	-16.38/-17.48	-17/-15.86	-14.87/-13.52
Freq(Hz)	5.785G/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°)	-7.17/-5.35	-3.97/-2.88	-2.32/-1.69	-1.25/-1.06	-0.99/-0.96	-1.02/-1.48	-2.15/-2.81	-3.54/-4.38	-5.81/-7	-9.38/-11.13	-11.89/-11.86	-9.94/-8.4	-6.74/-5.84	-4.23/-3.2	-2.23/-1.57	-1.35/-1.02	-0.79/-0.72	-0.73/-1.21	-1.74/-2.59	-3.54/-4.45	-5.82/-7.36	-9.57/-12.79	-15.54/-14.43	-12.33/-9.51
Θ(7.5°)	-6.39/-5.02	-4.38/-3.74	-3.33/-2.92	-3.05/-3.29	-3.85/-4.19	-4.58/-5.06	-5.54/-5.59	-5.7/-5.91	-6.24/-6.61	-7.67/-8.65	-10.17/-10.27	-9.74/-8.61	-6.91/-5.45	-4.14/-3	-2.11/-1.62	-1.6/-1.65	-2.05/-2.66	-3.55/-4.55	-5.04/-5.39	-5.63/-5.61	-5.87/-5.93	-6.77/-7.9	-8.54/-8.8	-8.57/-7.74
Θ(15°)	-10.13/-8.38	-6.82/-5.24	-4.29/-3.4	-3.71/-4.27	-5.16/-6	-6.23/-5.22	-3.95/-2.68	-2.56/-2.89	-4.4/-6.41	-8.33/-9.85	-10.12/-9.68	-8.35/-6.54	-4.99/-3.93	-3.66/-3.73	-3.65/-3.06	-2.72/-2.71	-3.86/-5.38	-6.03/-5.02	-3.78/-3.03	-2.81/-3.59	-4.77/-6.71	-10.2/-15.94	-18.15/-18.51	-16.84/-12.29
Θ(22.5°)	-4.01/-2.99	-3.06/-3.64	-4.01/-3.38	-3.02/-3.82	-4.54/-4.47	-3.11/-2	-1.43/-1.49	-1.77/-2.52	-4.5/-7.38	-11.28/-12.44	-11.36/-9.55	-8.85/-8.94	-6.51/-3.81	-2.73/-3.69	-6.31/-6.13	-4.36/-4.13	-4.93/-3.99	-2.8/-2.72	-3.63/-5.18	-6.39/-8.34	-11.72/-18.39	-14.1/-9.32	-7.87/-7.4	-6.55/-5.42
Θ(30°)	-5.19/-3.48	-1.76/-1.37	-2.41/-2.53	-2.16/-4.47	-7.64/-4.01	-1.34/-1.16	-3.21/-5.77	-5.54/-3.84	-3.39/-3.9	-4.27/-3.72	-3.68/-3.84	-3.23/-3.67	-6.07/-8.04	-5.7/-4.36	-7.84/-12.34	-8.21/-9.28	-10.77/-7.43	-5.61/-5.94	-7.46/-9.23	-12.14/-17.33	-18.11/-17.48	-18.89/-18.21	-18.15/-14.05	-8.23/-5.92
Θ(37.5°)	-2.23/-2.33	-3.48/-3	-2.61/-2.19	-0.84/-2.94	-5.55/-1.23	0.44/-0.23	-0.94/-0.86	-0.57/-1.75	-4.13/-6.54	-6.6/-3.22	-2.53/-4.51	-7.99/-8.73	-6.54/-5.2	-6.89/-7.72	-10.06/-17.64	-13.6/-15.34	-18.24/-14.91	-11.94/-8.91	-7.65/-9.09	-10.75/-11.55	-9.13/-7.45	-7.13/-6.63	-5.39/-4.75	-3.52/-2.65
Θ(45°)	-0.88/1.04	0.22/-2.68	-1.45/-2.66	-2.55/-4.17	-3.34/0.26	0.17/-0.6	-0.41/0.65	0.23/-0.98	-2.68/-4.54	-3.66/-2.25	-1.49/-2.11	-1.01/-1.2	-1.86/-2.46	-3.74/-4.17	-2.49/-4.42	-12.81/-18.79	-12.52/-9.54	-15.12/-6.86	-4.57/-7.58	-11.62/-8.92	-5.16/-4.95	-6.26/-4.95	-4.38/-4.02	-2.76/-2.27
Θ(52.5°)	-2.6/0.02	1.59/-1.47	-2.17/-3.62	-3.16/-2.91	-2.31/-0.25	-0.68/-3.19	-2.78/0.39	-0.68/-0.35	0.29/-0.82	0.27/0.74	0.64/0.78	1.66/0.43	-1.37/-3.55	-4.88/-3.99	-1.2/-2.45	-7.5/-11.51	-7.04/-4.69	-10.64/-9.65	-6.96/-10.52	-8.34/-5.34	-2.24/-2.06	-3.4/-4.03	-8.02/-9.78	-6.13/-2.7
Θ(60°)	-5.63/-2.15	1.52/1.04	-1.43/-2.16	-3.12/-1.74	-3.52/-1.97	0.22/-1.91	-1.17/1.69	0.26/0.99	0.76/-1.77	1.41/-0.01	-1.48/0.38	1.9/-0.14	-3.43/-6.48	-3.74/-3.44	-3.41/-2.2	-5.53/-6.52	-12.06/-7.73	-10.6/-5.79	-8.34/-7.41	-5.83/-4.77	-2.12/-1.28	-2.23/-2.6	-6.62/-11.37	-10.21/-6.52
Θ(67.5°)	-5.97/-3.11	-0.57/1.82	-0.02/-0.8	-2.49/0.03	-1.81/-3.21	1.16/-0.12	0.89/2.37	0.44/2.14	0.67/-0.52	3.8/1.41	-1.3/0.34	0.5/-2.01	-5.44/-5.31	0.02/0.14	-2.67/-1.52	-3.74/-3.28	-4.66/-4.77	-7.91/-2.46	-6.98/-7.35	-5.65/-7.07	-3.33/-1.29	-1.69/-0.88	-2.49/-6.01	-5.86/-6.73
Θ(75°)	-5.47/-2.24	-1.06/1.63	-0.34/-0.48	-1.64/0.94	-0.81/-4.28	0.53/0.68	1.22/2.4	0.76/1.82	0.26/-0.39	3.64/2.32	0.05/-0.56	0.14/-1.59	-4.2/-5	-0.05/1.11	-2.44/-0.74	-1.6/-1.5	-3.83/-4.57	-7.41/-2.49	-6.8/-4.87	-4.44/-5.61	-3.67/-1.9	-2.18/-1.81	-2.69/-7.18	-8.35/-5.38
Θ(82.5°)	-5.62/-3.41	-2.72/-0.66	-1.27/-0.66	-2.26/-0.36	-1.28/-5.48	-1.56/-1.37	-0.13/0.24	-1.44/0.16	-1.36/-1.16	1.25/0.84	-0.68/-3.04	-1.1/-1.7	-4.55/-5.41	-0.32/-0.13	-4.25/-1.72	-0.12/0.33	-1.93/-4.24	-6.44/-2.58	-9.12/-4.2	-4.44/-4.42	-4.77/-3.88	-5.05/-3.45	-3.25/-7.5	-10.22/-7.09
Θ(90°)	-6.14/-6.37	-5.31/-4.17	-2.7/-2.95	-5.8/-2.42	-2.68/-6.64	-4.1/-3.95	-2.58/-2.65	-2.97/-2.35	-3.9/-4.15	-4.29/-1.17	-1.58/-5.15	-2.72/-2.16	-5.85/-11.13	-3.36/-1.75	-4.94/-3.45	-1.98/-0.45	-1.79/-6.14	-9.18/-3.69	-9.26/-4.44	-3.95/-6.35	-4.98/-7.45	-8.05/-6.78	-4.18/-7.43	-8.61/-8.56
Θ(97.5°)	-9.38/-10.25	-9.64/-9.56	-5.14/-5.72	-8.09/-3.59	-3.36/-9.9	-5.94/-6.04	-4.63/-6.44	-5.36/-7.06	-5.3/-7.32	-9.58/-3.31	-2.71/-6.6	-4.05/-3.38	-10.12/-9.99	-4.23/-4.65	-7.19/-7.57	-4.8/-3.64	-4.49/-14.18	-8.93/-4.79	-12.19/-5.88	-5.94/-10.16	-6.3/-12.97	-8.74/-8.82	-5.75/-8.18	-7.4/-7.24
Θ(105°)	-9.89/-7.89	-13.39/-9.33	-9.71/-9.48	-9.6/-3.61	-4.36/-10.47	-5.9/-7.34	-9.57/-8.68	-8.67/-8.91	-5.73/-10.8	-8.33/-5.43	-4.56/-8	-6.59/-6	-10.65/-15.13	-6.74/-6.23	-10.75/-13.71	-12.08/-8.97	-8.32/-16.82	-10.12/-7.16	-13.08/-14.55	-7.72/-9.71	-7.5/-17.66	-10.21/-10.42	-10.25/-5.85	-5.42/-2.71
Θ(112.5°)	-3.34/-1.99	-3.31/-3.45	-8.09/-6.19	-5.51/-3.55	-9.11/-18.91	-7.45/-10.8	-5.81/-4.44	-9.22/-7.58	-8.87/-14.58	-4.52/-5.01	-6.99/-13.44	-11.81/-9.85	-11.15/-15.04	-7.29/-7.97	-11.37/-11.84	-13.61/-12.49	-12.22/-15.36	-10.01/-6.69	-16.84/-10.94	-12.85/-10.71	-7.67/-10.77	-9.31/-8.47	-19.71/-8.95	-7.59/-3.23
Θ(120°)	-4.63/-3.24	-1.51/-3.13	-10.63/-7.86	-16.61/-18.22	-11.69/-18.2	-11.67/-9.83	-5.1/-7.45	-13.41/-8.56	-18.21/-10.1	-6.94/-8.21	-10.21/-13.04	-18.75/-12.15	-9.86/-13.67	-5.5/-9.94	-9.84/-13.47	-10.77/-12.84	-18.26/-11.31	-13.55/-8.36	-11.47/-11.03	-9.41/-9.2	-17.04/-7.86	-16.99/-10.72	-10.9/-13.37	-12.81/-6.12
Θ(127.5°)	-10.13/-7.09	-6.08/-9.36	-10.36/-17.78	-17.38/-14.82	-7.07/-14.22	-6.25/-7.91	-16.19/-13.7	-13.77/-17.83	-10.87/-9.65	-17.77/-15.17	-13.7/-16.06	-18.59/-10.22	-14.06/-9.09	-6.33/-11.4	-14.4/-14.33	-15.3/-18.61	-12.36/-14.59	-14.71/-9.34	-8.54/-18.32	-17.53/-7.93	-13.68/-6.55	-18.25/-11.99	-17.69/-12.31	-14.09/-18.14
Θ(135°)	-9.34/-11.39	-17.46/-10.58	-9.24/-11.42	-8.58/-17.76	-13.19/-15.54	-13.56/-18.98	-14.68/-9.65	-12.51/-17.04	-12.9/-13.27	-9.11/-9.07	-10.5/-17.73	-18.1/-13.6	-14.43/-14.94	-9.54/-14.45	-14.97/-18.83	-16.07/-17.96	-14.23/-17.97	-17.26/-15.14	-18.12/-16.92	-15.99/-17.19	-8.6/-11.83	-9.51/-17.61	-12.56/-15.32	-7.33/-9.5
Θ(142.5°)	-13.24/-7.93	-6.01/-5.74	-9.25/-8.44	-9.85/-17.37	-11.64/-18.56	-17.41/-13.07	-8.75/-17.09	-17.97/-17.62	-19.07/-12.98	-12.56/-17.87	-18.55/-19.09	-17.99/-14.94	-17.24/-18.9	-15.16/-13.78	-14.47/-18.5	-19.06/-10.76	-18.87/-16.68	-14.52/-14.53	-17.27/-18.97	-10.01/-10.69	-8.33/-9.22	-17.67/-19.1	-18.28/-12.08	-17.81/-17.61
Θ(150°)	-8.67/-7.87	-6.5/-15.7	-17.16/-13.3	-15.64/-18.37	-11.29/-12.5	-18.04/-13.69	-8.67/-7.61	-8.09/-17.79	-18.37/-15.71	-14.25/-11.99	-12.74/-15.11	-16.9/-13.97	-18.84/-16.8	-13.92/-14.36	-16.31/-15.54	-16.57/-17.92	-19.09/-9.81	-9.99/-13.8	-16.33/-13.55	-12.71/-13.76	-15.27/-13.48	-12.63/-13.35	-11.36/-7.51	-6.65/-8.27
Θ(157.5°)	-12.39/-15.76	-17.39/-14.78	-10.98/-11.79	-18.74/-18.66	-16.24/-17.33	-18.09/-16.95	-14.61/-13.48	-13.77/-14.59	-14.39/-15.32	-15.49/-13.34	-12.48/-14.9	-16.56/-15.03	-17.87/-18.75	-15.37/-18.77	-17.58/-18.96	-18.53/-15.74	-16.2/-19.43	-16.49/-10.76	-8.85/-9.75	-15.2/-14.31	-9.91/-6.97	-5.79/-6.08	-8.9/-16.02	-18.54/-13.56
Θ(165°)	-12.01/-12.21	-13.37/-13.05	-14.48/-18.23	-18.9/-13.06	-12.49/-13.88	-13.74/-10.89	-9.2/-9.43	-9.46/-12.81	-17.83/-18.44	-19.21/-17.91	-17.11/-17.84	-18.14/-18.3	-18.83/-15.18	-10.54/-8.68	-8.81/-13.27	-17.6/-19.67	-18.97/-18.62	-18.41/-17.33	-17.93/-18.41	-17.42/-18.08	-19.09/-18.66	-18.46/-19.02	-13.24/-11.08	-10.55/-11.09
Θ(172.5°)	-10.89/-11.01	-12.65/-16.36	-16.02/-16.69	-19.26/-18.86	-19.27/-18.75	-13.73/-12.59	-18.42/-19.15	-18.45/-19.19	-17.11/-16.14	-15.31/-15.85	-15.79/-17.46	-17.69/-18.73	-18.46/-19.4	-18.29/-18.39	-18.13/-16.52	-14.5/-17.14	-18.62/-18.44	-14.73/-11.22	-9.6/-8.21	-8.35/-10.15	-12.34/-15.66	-18.15/-17.6	-18.53/-14.04	-11.62/-10.61
Θ(180°)	-11.39/-10.89	-10.4/-9.28	-9.86/-10.5	-10.23/-9.7	-9.49/-9.99	-10.49/-11.7	-12.64/-13.42	-15.99/-17.24	-17.89/-17.7	-17.72/-19.12	-18.99/-16.93	-14.55/-12.9	-12.1/-12.47	-11.83/-10.59	-9.81/-8.98	-8.72/-9.01	-9.51/-9.8	-10.71/-12.38	-13.67/-15.55	-16.62/-16.65	-17.59/-18.44	-18.57/-18.68	-18.35/-17.98	-16.08/-13.66
Freq(Hz)	5.885G/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°)	-4.21/-4.57	-5.24/-6.12	-7.74/-9.51	-11.86/-15.28	-17.41/-16.85	-13.46/-10	-8.52/-7.09	-6.1/-5.75	-5.39/-4.74	-4.01/-3.79	-3.65/-4.02	-4.47/-4.99	-5.38/-6.1	-6.98/-8.48	-10.73/-14.44	-17.05/-16	-13.96/-11.73	-9.87/-8.02	-7.08/-5.97	-5.27/-4.55	-4.12/-3.81	-3.24/-3.17	-2.84/-2.92	-3.24/-3.63
Θ(7.5°)	-7.46/-7.31	-7.5/-8.41	-8.53/-8.3	-8.4/-7.84	-8.06/-7.98	-8.13/-8.16	-8.83/-9.05	-9.27/-9.7	-8.85/-7.63	-5.89/-5.06	-4.14/-3.75	-3.17/-2.6	-2.54/-2.9	-3.76/-5.47	-7.43/-10.7	-12.67/-12.83	-11.15/-10.08	-9.32/-8.56	-9/-9.11	-9.26/-9.28	-8.96/-8.62	-8.18/-8.25	-7.45/-7.69	-7.55/-7.48
Θ(15°)	-4.49/-5.73	-7.17/-7.77	-7.21/-6.25	-5.8/-5.65	-5.49/-5.63	-5.62/-5.51	-5.7/-6.02	-5.98/-5.39	-4.63/-4.29	-3.69/-3.54	-3.36/-3.1	-3.05/-2.9	-3.51/-4.73	-6.15/-8.15	-10.74/-13.74	-15.16/-10.63	-7.36/-5.82	-5.91/-7.88	-11.42/-11.54	-8.1/-5.77	-4.43/-4.05	-4.39/-4.85	-4.65/-4.29	-3.97/-4.16
Θ(22.5°)	-4.86/-8.93	-17.42/-19.23	-18.19/-16.45	-11.5/-9.6	-7.34/-5.41	-4.5/-4.39	-5.59/-5.57	-4.9/-3.09	-2.06/-2.32	-4.15/-6.81	-9.09/-7.68	-5.17/-2.76	-1.75/-2.84	-6.05/-8.96	-7.22/-6.62	-10.2/-16.09	-11.34/-8.54	-8.41/-8.16	-7.19/-5.83	-4.27/-2.98	-2.44/-2.99	-4.51/-5.53	-5.51/-4.38	-3.44/-3.57
Θ(30°)	-5.34/-8.38	-14.15/-12.33	-16.51/-13	-8.63/-7.3	-4.92/-3.04	-3.85/-6.43	-5.19/-3.36	-3.2/-3.76	-3.95/-4.55	-5.08/-4.86	-3.57/-2.76	-2.98/-3.68	-3.05/-2.47	-3.74/-8.01	-8.99/-6.29	-7.96/-11.83	-10.79/-13.5	-10.46/-5.4	-4.36/-5.24	-4.97/-2.84	-1.89/-2.8	-4.04/-3.53	-2.34/-1.16	-1.69/-3.8
Θ(37.5°)	-5.19/-7.29	-10.9/-12.83	-18.79/-16.55	-12.28/-12.48	-4.7/-1.7	-4.44/-6.28	-3.71/-4.9	-6.08/-4.44	-3.8/-4.23	-4.57/-5.29	-5.76/-4.95	-4.36/-4.18	-4.51/-4.63	-3.77/-4.99	-11.34/-11.97	-12.04/-16.94	-13.04/-15.07	-11.52/-8.6	-4.78/-2.43	-2.47/-2.42	-1.71/-1.46	-1.35/-1.27	-1.91/-2.64	-3.87/-4.66
Θ(45°)	-5.31/-7.69	-10.12/-13.42	-18.43/-17.86	-14.6/-13.63	-6.87/-1.64	-3.36/-2.99	-8.02/-10.34	-5.37/-2.18	-1.69/-3.06	-3.54/-3.75	-5.04/-7.76	-8.07/-6.61	-3.38/-2.18	-3.6/-4.23	-6.53/-8.93	-7.59/-11.47	-15.24/-18.04	-10.44/-12.32	-6.16/-3.36	-2.64/-1.14	-0.23/-0.21	0.3/-0.02	-1.42/-3.03	-5.63/-6.55
Θ(52.5°)	-7.33/-9.39	-11.25/-8.25	-13.07/-16.32	-10.85/-7.02	-12.52/-5.42	-3.66/-3.92	-7.38/-4.49	-8.78/-8.58	-8.54/-7.75	-6.42/-8.01	-10.5/-6.92	-4.03/-4.94	-6.87/-5	-10.35/-9.84	-9.53/-14.08	-11.38/-11.34	-9.52/-11.98	-9.87/-18.57	-7.8/-4.73	-4.28/-1.34	-2.38/-5.33	-3.38/-3.18	-6/-5.06	-2.47/-4.5
Θ(60°)	-9.93/-8.52	-12.64/-8.83	-9.74/-8.23	-18.44/-6.27	-13.77/-10.04	-7.03/-8.64	-3.29/-4.62	-6.68/-6.59	-5.34/-3.16	-2.63/-4.24	-8.39/-8.15	-5.27/-5.69	-8.4/-18.28	-17.7/-7.56	-16.99/-11.09	-17.42/-18.92	-12.07/-13.33	-12.88/-17.76	-11.78/-6.69	-5.65/-3.15	-4.31/-9.23	-5.09/-5.26	-11.01/-7.05	-2.28/-4.14
Θ(67.5°)	-8.46/-7.34	-10.55/-8.74	-11.67/-5.5	-16.54/-5.47	-10.23/-11.42	-11.74/-15.83	-4.37/-7.62	-3.06/-7.19	-6.57/-3.56	-3.33/-4.65	-6.01/-7.48	-8.18/-14.06	-9.37/-14.24	-12.21/-4.6	-12.56/-6.78	-8.06/-14.15	-17.75/-18.47	-18.67/-18.14	-14.68/-7.68	-8.04/-5.2	-6.19/-8.68	-4.62/-5.54	-11.1/-7.76	-5.31/-4.96
Θ(75°)	-9.96/-8.44	-10.75/-9.55	-15.06/-5.35	-10.67/-5.62	-9.55/-10.1	-13.05/-10.84	-7.02/-9.69	-4.87/-10.77	-11.72/-4.94	-6.19/-7.52	-5.63/-8.39	-7.45/-13.58	-12.06/-9.23	-10.65/-6.2	-15.35/-6.57	-6.86/-11.71	-18.17/-17.59	-19.21/-18.91	-18.93/-8.75	-11.98/-7.51	-6.41/-13.48	-5.29/-7.5	-12.38/-6.94	-8.94/-7.34
Θ(82.5°)	-7.25/-7.98	-10.72/-9.16	-18.03/-7.39	-12.24/-7.04	-11.73/-10.65	-11.07/-11.74	-12.27/-8.5	-8.15/-11.77	-10.64/-5.32	-7.97/-9.98	-6.44/-10.3	-8.2/-10.1	-14.88/-11.75	-12.29/-8.79	-15.69/-6.06	-7.25/-11.53	-18.7/-17.74	-18.15/-16.03	-17.34/-10.34	-17.53/-7.7	-6.78/-17.78	-7.63/-12.17	-13.47/-7.68	-16.38/-12.87

Θ(90°)	-8.94/-9	-11.07/-11.19	-17.58/-11.51	-14.96/-7.99	-15.28/-9.25	-10.91/-15.25	-12.95/-10.99	-12.52/-8.93	-11.19/-8.77	-8.51/-11.57	-7.38/-12.36	-10.11/-13.37	-17.42/-15.1	-11.64/-13.49	-18.44/-11.27	-11.4/-12.71	-17.99/-17.39	-18.88/-18.55	-18.4/-11.48	-18.23/-12.93	-8.31/-17.65	-10.16/-13.31	-14.52/-7.11	-17.8/-10.43
Θ(97.5°)	-10.47/-9.98	-10.3/-9.8	-16.12/-16.94	-18.96/-11	-14.43/-11.02	-9.97/-18.67	-10.85/-13.15	-18.22/-8	-12.12/-11.26	-7.93/-12.74	-9.77/-12.54	-12.1/-14.67	-17.88/-18.73	-11.22/-14.49	-19.7/-12.34	-15.18/-12.89	-18.5/-16.96	-18.05/-16.27	-17.89/-14.59	-17.56/-13.18	-11.25/-17.62	-11.46/-10.77	-17.93/-9.23	-13.33/-10.28
Θ(105°)	-12.51/-12.09	-17.95/-16.6	-14.64/-18.49	-18.67/-11.86	-13.48/-11.83	-12.84/-15.92	-12.59/-15.89	-15.77/-9.56	-10.17/-19.38	-8.48/-13.35	-12.73/-15.81	-19.27/-17.97	-18/-17.99	-11.95/-17.97	-17.62/-13.8	-19.13/-13.2	-18.38/-18.88	-18.48/-14.68	-18.45/-18.48	-19.25/-11.5	-11.2/-18.34	-12.98/-10.09	-18.45/-12.25	-12.94/-10.08
Θ(112.5°)	-18.21/-11.64	-18.49/-18.04	-15.32/-17.62	-14.96/-11.85	-11.36/-15.82	-10.85/-19.13	-10.6/-18.32	-13.82/-10.64	-14.56/-17.98	-11.63/-12.87	-16.84/-17.01	-18.18/-18.62	-16.39/-19.06	-11.91/-19.66	-13.22/-13.61	-18.55/-14.85	-18.31/-16.65	-18.3/-16.83	-18.44/-18.96	-18.33/-15.65	-14.08/-13.12	-17.84/-11.94	-10.85/-17.21	-16.67/-18.46
Θ(120°)	-16.88/-16.98	-17.9/-18.82	-17.62/-14.65	-14.3/-15.3	-12.68/-16.2	-13.22/-17.91	-10.39/-16.15	-14.94/-13.32	-16.11/-12.33	-11.3/-12.9	-18.43/-17.96	-14.17/-19.24	-14.6/-17.76	-8.34/-14.91	-17.99/-17.5	-19.1/-15.67	-15.26/-17.6	-17.58/-14.58	-18.27/-18.67	-17.54/-15.53	-18.99/-8.98	-15.83/-18.99	-10.28/-17.85	-18.31/-17.23
Θ(127.5°)	-17.07/-17.53	-15.6/-16.21	-18.81/-13.57	-18.64/-16.45	-8.61/-16.53	-17.69/-18.8	-10.87/-18.21	-17.88/-18.35	-18.47/-9.71	-13.01/-14.39	-19.04/-15.91	-17.95/-18.74	-19.24/-14.57	-18.98/-17.31	-17.88/-18.08	-16.57/-16.36	-13.02/-17.47	-17.25/-12.37	-17.56/-16.91	-18.74/-14.69	-17.29/-15.47	-15.02/-17.43	-12.13/-15.05	-14.23/-15.11
Θ(135°)	-16.51/-18.71	-18.79/-17.19	-19.01/-10.77	-15.9/-18.62	-18.56/-18.52	-10.39/-12.58	-15.74/-13.04	-18.1/-10.32	-12.52/-15.4	-17.92/-18.31	-19.09/-18.13	-17.82/-16.53	-16.34/-16.7	-18.82/-14.94	-18.28/-17.33	-14.18/-17.69	-13.38/-17.99	-17.61/-16.8	-18.04/-14.63	-17.4/-19.23	-17.75/-14.73	-11.09/-18.58	-18.72/-18.42	-13.18/-16.84
Θ(142.5°)	-18.94/-18.85	-17.63/-17.37	-18.28/-11.42	-10.07/-12.56	-17.01/-18.47	-12.52/-13.05	-18.99/-12.42	-18.16/-15.34	-11.23/-10.29	-12.29/-16.19	-18.6/-17.65	-18.78/-18.58	-18.34/-17.81	-18.06/-14.49	-15.58/-18.26	-19.34/-17.46	-17.95/-18.82	-16.07/-18.68	-18.33/-17.62	-17.35/-18.15	-18.37/-14.62	-12.6/-14.31	-13.96/-17.8	-18.92/-18.67
Θ(150°)	-18.33/-16.39	-11.09/-13.28	-17.32/-17.69	-17.74/-18.14	-14.95/-12.94	-18.43/-19.15	-18.58/-18.4	-18.12/-18.09	-19.17/-17.27	-17.63/-16.82	-13.39/-16.8	-17.93/-18.01	-13.65/-18.63	-12.42/-11.97	-16.46/-18.08	-18.98/-17.75	-17.99/-19.1	-19.19/-19.13	-13.9/-18.72	-18.55/-11.52	-11.08/-15.01	-18.43/-16.99	-14.13/-16.5	-19.07/-17.82
Θ(157.5°)	-17.99/-18.17	-13.12/-17.01	-17.89/-19.04	-18.63/-17.62	-17.69/-17.74	-13.71/-11.55	-9.77/-12.67	-19.24/-16.76	-12.69/-12.25	-14/-15.8	-18.15/-17.97	-17.5/-12.39	-12.53/-18.36	-18.57/-11.47	-11.69/-17.58	-18.84/-18.3	-17.98/-17.67	-18.83/-14.2	-11.81/-11.87	-15.52/-17.98	-17.56/-18.47	-18.28/-18.84	-17.99/-17.23	-15.08/-14.94
Θ(165°)	-18.38/-18.58	-18.73/-18.6	-17.4/-16.02	-13.88/-14.12	-14.49/-18.3	-18.76/-17.98	-18.44/-18.92	-19.18/-19.07	-17.25/-18.36	-17.9/-18.17	-18.28/-19.24	-18.88/-17.6	-19.24/-19.13	-16.43/-18.19	-18.57/-19.34	-17.69/-19.31	-19.01/-18.04	-19.05/-18.52	-14.32/-13.94	-14.56/-17.53	-18.66/-17.56	-17.34/-16.01	-16.91/-17.21	-17.44/-19.1
Θ(172.5°)	-17.6/-18.47	-18.17/-17.81	-18.98/-18.58	-18.42/-17	-18.45/-18.61	-18.26/-18.85	-17.41/-15.88	-14.74/-15	-16.05/-18.2	-18.22/-18.36	-17.48/-19.07	-16.86/-15.66	-14.26/-13.76	-16.82/-18.7	-18.27/-18.45	-15.14/-15.13	-14.12/-14.52	-14.36/-13.69	-13.4/-13.3	-11.6/-10.13	-9.93/-10.14	-10.38/-11.48	-13.11/-16.04	-17.24/-16.56
Θ(180°)	-14.81/-13.94	-11.85/-15.18	-18.59/-18.15	-17.71/-18.81	-18.25/-18.08	-18.81/-17.87	-18.54/-19.07	-13.67/-12.63	-11.66/-11.03	-10.37/-10.27	-9.22/-9.05	-8.98/-9.83	-12.14/-13.53	-13.41/-14.74	-18.38/-17.7	-17.2/-17.2	-17.26/-16.05	-14.72/-12.61	-11.26/-10.93	-10.27/-10.32	-10.19/-10.23	-9.48/-9.51	-10.34/-11.72	-12.66/-13.58
Freq(Hz)	5.885G/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°)	-8.39/-7.02	-5.98/-5.59	-4.51/-4.07	-3.53/-2.97	-3.16/-3.29	-3.51/-3.4	-4.05/-5.22	-6.09/-7.52	-9.46/-11.96	-13.02/-15.55	-15.94/-14.06	-11.75/-9.52	-7.79/-6.26	-5.21/-4.33	-4.11/-3.83	-3.12/-2.75	-2.8/-3.08	-3.55/-4.12	-4.77/-5.31	-6.37/-7.97	-9.5/-11.39	-13.36/-15.8	-19.73/-19.04	-14.16/-10.5
Θ(7.5°)	-6.96/-6.02	-4.99/-4.31	-3.71/-3.9	-3.98/-4.08	-4.92/-5.75	-6.4/-6.74	-7.9/-9.04	-8.94/-9.97	-10.24/-10.28	-9.38/-9.39	-8.96/-10.63	-11.39/-9.92	-8.53/-6.15	-4.81/-3.58	-2.81/-2.64	-2.26/-2.49	-3.15/-4.11	-5.19/-6.15	-6.85/-7.23	-7.27/-7.88	-8.35/-9.13	-9.68/-10.65	-11.11/-11.39	-10.06/-8.31
Θ(15°)	-14.33/-12.29	-9.06/-6.34	-4.03/-3.34	-2.76/-3.1	-4.04/-5.11	-5.89/-7.47	-7.97/-8.29	-8/-7.76	-7.92/-7.53	-7.14/-6.65	-6.6/-6.27	-5.49/-4.66	-4.01/-4.04	-4.25/-4.1	-3.69/-3.02	-2.51/-3.02	-4.21/-4.8	-3.95/-2.51	-1.57/-1.37	-2.28/-4.62	-8.46/-14.44	-19.04/-18.85	-19.01/-18.83	-17.73/-16.2
Θ(22.5°)	-2.6/-1.66	-1.47/-2.22	-2.68/-2.17	-1.58/-2.41	-4.32/-4.37	-3.04/-1.37	-1.03/-1.43	-2.33/-3.02	-4.12/-5.41	-6.54/-7.44	-7/-7.46	-7.49/-7.13	-5.93/-4.24	-3.67/-5.27	-6.55/-4.33	-2.29/-2.57	-3.82/-3.68	-2.58/-2.12	-2.6/-3.31	-5.08/-8.69	-16.44/-15.46	-12.78/-12.48	-13.55/-10.03	-6.71/-4.16
Θ(30°)	-3.37/-2.1	-0.86/-0.98	-1.98/-1.2	-0.09/-1.43	-6.14/-6.24	-3.94/-3.43	-3.67/-4.22	-5.74/-5.06	-3.05/-1.8	-1.77/-2.25	-3.64/-5.33	-5.22/-2.84	-2.81/-4.65	-4.79/-4.92	-7.66/-8.66	-5.55/-8.27	-16.29/-8.65	-5.86/-5.33	-5.12/-5.89	-8.45/-14	-17.27/-18.41	-17.96/-12.66	-8.7/-6.33	-4.17/-3.57
Θ(37.5°)	-1.56/-1.93	-3.36/-2.54	-2.74/-2.76	-0.64/-2.93	-5.2/-1.44	-1.24/-1.73	-2.07/-1.53	-1.06/-1.3	-1.82/-2.51	-3.05/-2.92	-2.79/-3.57	-4.4/-5.59	-5.29/-5.73	-6.15/-5.34	-6.61/-12.79	-19.06/-15.26	-17.66/-11.51	-8.04/-6.61	-6.46/-7.79	-10.27/-10.23	-12.29/-15.12	-11.72/-6.03	-3.72/-2.9	-1.79/-1.91
Θ(45°)	-0.03/1.84	0.63/-2.2	-1.95/-3.87	-1.47/-3.37	-3.97/-1.37	-1.02/-0.44	-1.54/0.12	0.85/-2.19	-3.67/-2.24	-2.65/-1.66	-0.55/-1.7	-3.39/-3.69	-3.01/-2.69	-4.1/-5.67	-3.55/-3.91	-10.43/-8.26	-9.29/-12.98	-18.68/-8.78	-7.28/-10.97	-11.97/-9.99	-6.28/-6.11	-5.37/-3.83	-5.74/-6.78	-3.35/-1.6
Θ(52.5°)	-2.95/-0.69	0.82/-1.74	-1.65/-3.78	-4.37/-5.24	-5.09/-4.89	-1.98/-1.04	-3.7/-0.19	0.27/-3.34	0.44/2.4	1.98/2.61	3.39/1.09	-1.09/-2.82	-2.51/-1.7	-2.65/-2.96	-1.9/-1.89	-7.21/-7.8	-8.35/-7.33	-16.6/-9.34	-8.4/-15.17	-11.59/-6.01	-2.65/-1.78	-2.27/-4.35	-12.04/-18.43	-7.06/-2.34
Θ(60°)	-4.01/-2.57	0.09/0.65	-0.33/-1.41	-4/-3.29	-3.26/-7.09	-1.27/-1.15	-2.46/0.16	0.43/-0.73	1.29/1.81	1.23/2.01	2.65/0.59	-0.79/-2.72	-2.79/-2.95	-1.78/-2.32	-4.24/-2.86	-6.35/-6.84	-6.48/-6.34	-10.12/-5.43	-7.18/-10.26	-8.75/-5.82	-2.31/-1.15	-1.2/-3.14	-6.26/-9.26	-8.33/-4.58
Θ(67.5°)	-0.95/-0.26	-0.25/1.5	-0.35/-0.87	-2.91/-1.3	-0.23/-3.75	0.6/1.03	0.49/1.13	1.31/0.54	1.76/1.09	3.26/3.77	1.6/-0.81	-0.97/-3.51	-3.63/-3.19	-1.17/-1.6	-4.28/-2.51	-5.55/-4.76	-4.91/-6.02	-5.78/-2.94	-7.18/-7.3	-4.74/-3.07	-1.51/-1.23	-1.92/-2.79	-5.18/-8.71	-6.46/-1.98
Θ(75°)	-0.04/0.46	-1.14/0.61	-1.1/-0.36	-1.89/-0.36	0.41/-2.71	0.42/0.7	0.69/0.4	-0.43/-0.01	1.21/0.91	3.7/4.55	1.29/-2.32	-1.49/-3.96	-6.43/-2.89	-0.62/-0.04	-2.66/-3.25	-5.01/-3.91	-3.97/-4.36	-3.24/-1.65	-6.68/-5.04	-4.58/-2.74	-2.27/-2.82	-3.94/-3.83	-5.64/-10.33	-6.3/-0.28
Θ(82.5°)	-0.92/-0.42	-2.27/-0.98	-2.9/-1.43	-2.72/-1.37	-0.65/-2.87	-0.35/-0.52	0.08/-0.66	-3.02/-1.79	0.09/0.19	2.66/3.37	-0.07/-4.04	-2.57/-4.75	-8.6/-4.64	-1.76/-1.41	-4.5/-3.56	-4.14/-2.82	-3.61/-4.98	-1.76/-1.34	-6.78/-4.39	-5.05/-2.61	-3.09/-4.42	-5.77/-4.46	-5.86/-13.23	-7.99/-0.72
Θ(90°)	-1.36/-1.06	-1.9/-2.35	-2.73/-1.32	-3.24/-3.81	-2.63/-4.97	-1.93/-2.95	-0.63/-2.14	-7.23/-4.65	-2.15/-1.57	-0.05/1.83	-0.95/-5.77	-5.12/-5.91	-11.08/-7.76	-3.46/-4.05	-5.74/-6.74	-3.74/-2.99	-2.92/-5.28	-3.22/-2.64	-9.97/-4.27	-6.73/-5.4	-5.57/-5.83	-7.36/-6.05	-7.1/-17.31	-11.1/-3.48
Θ(97.5°)	-5.49/-5.54	-4.62/-5.65	-3.91/-2.93	-7.84/-8.73	-4.65/-7.62	-3.8/-4.95	-2/-5.67	-9.94/-7.34	-4.68/-3.77	-5.34/-1.46	-2.4/-7.37	-5.93/-7.49	-13.02/-12.58	-4.28/-6.94	-9.68/-11.88	-7.66/-3.66	-4.56/-8.24	-4.59/-5.38	-16.71/-7.19	-9.12/-8.2	-7.89/-8.82	-8.65/-6.64	-6.97/-13.95	-13.69/-7.85
Θ(105°)	-11.42/-14.2	-7.15/-10.86	-6.38/-5.67	-16.81/-7.67	-4.1/-9.27	-5.69/-8.82	-4.93/-11.84	-9.37/-12.25	-7.3/-6.95	-9.48/-3.21	-2.86/-8.27	-9.28/-11.12	-14.53/-18.04	-7.05/-10.04	-14.3/-17.97	-11.7/-6.28	-6.15/-17.21	-7.83/-7.62	-18.32/-12.14	-10.61/-12.03	-10.91/-12.73	-9.28/-9.16	-9.01/-10.94	-10.54/-6.72
Θ(112.5°)	-7.93/-11.28	-12.49/-14.46	-15.25/-12	-8/-4.75	-4.95/-16.48	-6.56/-9.72	-9.13/-10.66	-10.24/-13.9	-9.72/-13.14	-8.87/-4.87	-5.59/-9.68	-15.29/-14.81	-17.84/-18.28	-8.71/-10.13	-11.56/-17.21	-15.37/-6.39	-7.75/-17.47	-6.24/-8.46	-18.86/-13.19	-17.83/-11.77	-6.82/-17.96	-11.91/-11.22	-12.78/-9.49	-6.42/-4.51
Θ(120°)	-5.48/-5.6	-4.94/-10.05	-12.59/-8.6	-7.42/-10.14	-15.09/-17.8	-7.32/-14.07	-7.05/-6.49	-17.25/-11.49	-17.86/-15.97	-7.24/-5.75	-8.7/-10.4	-17.1/-15.54	-12.36/-17.99	-7.61/-11.54	-8.94/-17.27	-17.49/-5.26	-7.52/-13.58	-9.07/-7.04	-10.55/-8.32	-9.67/-12.11	-8.19/-12.27	-12.28/-12.96	-18.46/-9.64	-6.86/-3.76
Θ(127.5°)	-5.35/-4.69	-4.93/-10.22	-7.68/-10.75	-13.27/-17.98	-9.27/-17.7	-14.96/-9.83	-9.86/-14.92	-13.08/-12.73	-18.02/-11.72	-12.75/-13.85	-11.86/-14.61	-18.85/-14.1	-18.55/-13.57	-7.87/-14.31	-18.81/-15.9	-14.01/-10.66	-18.56/-16.34	-7.67/-8.37	-7.04/-12.23	-8.07/-7.12	-17.4/-8.59	-13.93/-9.38	-11.52/-18.6	-12.95/-9.14
Θ(135°)	-16.4/-15.89	-15.35/-18.45	-19.33/-17.68	-15.03/-17.63	-11.19/-12.08	-10.2/-17.8	-13.77/-10.34	-10.09/-16.34	-16.1/-14.78	-11.49/-8.72	-8.41/-14.8	-17.88/-18.97	-17.74/-17.92	-13.17/-15.44	-10.04/-13.15	-9.15/-18.93	-15.42/-18.57	-7.38/-11.37	-11.58/-15.45	-11.03/-12.07	-12.79/-8.39	-14.83/-11.05	-15.12/-13.16	-9.98/-11.92
Θ(142.5°)	-9.82/-9.48	-10.63/-10.14	-19.22/-9.25	-10.89/-17.3	-14.32/-18.9	-12.75/-11.47	-10.87/-12.71	-18.55/-18.71	-19.03/-18.56	-11.66/-14.92	-18.24/-18.87	-17.92/-15.91	-15.15/-19.06	-16.16/-10.14	-15.74/-13.11	-13.48/-18.91	-16.63/-9.52	-9.41/-9.94	-10.44/-18	-16.35/-17.76	-16.71/-11.34	-7.01/-11.66	-13.94/-19.14	-14.88/-11.82
Θ(150°)	-7.37/-7.71	-8.79/-14.48	-19.11/-11.48	-13.31/-16.29	-9.63/-10.87	-17.44/-17.84	-19.04/-15.53	-13.13/-13.53	-18.59/-16.38	-12.34/-14.11	-17.79/-16.33	-18.14/-19	-17.92/-18.99	-15.7/-9.27	-7.24/-8.8	-11.03/-11.22	-16.22/-12.13	-10.07/-13.79	-14.03/-14.75	-18.18/-19.1	-19.36/-19.19	-13.36/-8.91	-6.03/-5.38	-6.73/-8.2
Θ(157.5°)	-8.65/-10.82	-18.04/-18.06	-13.27/-14.33	-18.53/-18.12	-14.3/-16.03	-18.58/-16.59	-10.69/-11.62	-14.16/-18.96	-18.68/-18.9	-18.75/-18.84	-19.06/-17.65	-18.08/-15.1	-15.93/-17.54	-15.35/-14.11	-12.42/-12.65	-18.03/-13.75	-12.57/-11.65	-13.68/-19.06	-15.97/-14.06	-13.84/-10.38	-8.71/-7.91	-7.91/-8.05	-9.95/-14.41	-13.44/-9.19
Θ(165°)	-18.62/-17.4	-18.43/-17.71	-17.51/-17.48	-14.06/-12.21	-14.57/-17.88	-18.99/-17.7	-16.73/-14.12	-12.32/-14.13	-18.76/-18.5	-18.93/-17.84	-18.6/-17.74	-17.04/-16.03	-15.42/-18.12	-14.71/-9.53	-9.39/-13.23	-18.13/-16.4	-13.58/-15.56	-16.18/-15.94	-14.73/-15.05	-17.53/-17.82	-17.39/-18.91	-18.62/-14.15	-11.43/-11.98	-13.79/-16.07
Θ(172.5°)	-13.22/-14.23	-14.68/-16.57	-13.94/-12.98	-12.5/-12.45	-14/-15.18	-12.81/-13.33	-15.53/-16.13	-18.12/-17.74	-17.71/-14.4	-13.26/-12.67	-12.72/-12.43	-13.9/-14.98	-18.99/-18.71	-16.78/-17.27	-18.04/-18.99	-17.99/-14.64	-14.69/-19.05	-18.81/-17.89	-18.09/-15.11	-15.08/-18.41	-18.74/-17.72	-19.33/-16.77	-13.6/-11.17	-11.16/-11.56
Θ(180°)	-11.75/-11.43	-11/-9.58	-9.5/-9.81	-10.55/-10.54	-9.48/-9.5	-10.08/-12.12	-11.81/-12.43	-11.76/-12.26	-13.67/-14.98	-18.76/-18.75	-17.22/-18.32	-16.02/-14.37	-13.84/-12.27	-11.54/-11.12	-10.13/-9.27	-8.97/-9.05	-9.52/-9.52	-9.67/-10.06	-11.34/-14.14	-16.62/-16.35	-16.94/-17.64	-17.82/-19.14	-18.46/-15.26	-13.84/-12.43

Radiated Composite Gain Data of 6GHz

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.83	3.43	4.26	3.5
Ant. 2 Max Gain (dBi)	3.75	3.43	4.38	5.89
Ant. 3 Max Gain (dBi)	5.24	3.87	4.64	5.27
Ant. 4 Max Gain (dBi)	4.65	4.19	4.59	4.86
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/60/120	Phi/67.5/37.5	Phi/60/127.5	Phi/67.5/142.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/52.5/210	Phi/75/67.5	Phi/60/217.5	Phi/30/240
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/60/30	Phi/60/37.5	Phi/60/45	Phi/67.5/37.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Phi/67.5/30	Phi/60/315	Phi/30/315	Phi/60/322.5
Max Gain (dBi)	5.24	4.19	4.64	5.89
DG [1SS] (dBi)	9.32	8.48	8.63	8.56
DG [2SS] (dBi)	6.32	5.48	5.63	5.89
DG [4SS] (dBi)	5.24	4.19	4.64	5.89

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.38/-6.87	-6.06/-5.43	-4.86/-4.39	-4.01/-3.72	-3.43/-3.05	-2.91/-2.97	-3.27/-3.74	-4.44/-5.38	-5.94/-6.09	-6.29/-6.86	-6.98/-6.87	-6.62/-6.4	-5.92/-5.39	-5.03/-4.93	-4.82/-4.88	-4.98/-4.85	-4.53/-4.28	-4.38/-4.52	-4.78/-5.09	-5.52/-5.77	-6.22/-6.75	-6.93/-6.77	-6.55/-6.91	-7.53/-7.73
Θ(7.5°)	-4.92/-5.02	-5.07/-5.16	-5.33/-5.74	-6.13/-6.3	-6.18/-6.05	-6.16/-6.05	-5.94/-5.98	-6.16/-6.03	-6.13/-5.96	-5.91/-6.03	-5.78/-5.28	-5.33/-5.57	-5.78/-6.04	-5.77/-5.52	-4.91/-4.25	-3.31/-2.32	-1.29/-0.61	-0.12/0.07	-0.11/-0.59	-1.23/-1.93	-2.75/-3.51	-4.04/-4.62	-4.75/-4.88	-4.98/-4.81
Θ(15°)	-2.57/-2.94	-2.85/-2.71	-2.64/-2.4	-2.08/-1.48	-1.06/-0.98	-1.4/-2.12	-3.07/-3.68	-3.91/-3.72	-3.26/-2.98	-2.59/-1.99	-1.23/-0.47	-0.04/0.27	0.3/0.19	0.22/0.66	1.26/1.57	1.53/1.18	0.52/0.02	-0.22/-0.28	-0.14/0.22	0.75/1.5	2.09/2.48	2.64/2.43	1.8/0.84	-0.34/-1.51
Θ(22.5°)	1/1.19	1.82/2.22	2.31/2.11	2.14/2.42	2.58/2.55	2.19/1.73	1.38/1.45	1.83/2.12	2.18/2.13	2.07/2.04	1.91/1.59	1.33/1.85	2.94/3.92	4.35/4.34	4.13/3.87	3.4/2.75	2.24/2.18	2.14/2.06	2.13/2.66	3.43/4.22	4.74/5.09	5.12/4.84	4.21/3.38	2.5/1.61
Θ(30°)	3.23/3.9	4.75/5.19	5.19/4.6	3.95/3.65	3.63/3.72	3.93/4.4	4.86/5.23	5.36/5.1	4.35/3.49	3.1/2.96	2.62/2.19	2.27/3.06	4.14/5.15	5.56/5.55	5.14/4.23	3.18/2.38	2.74/3.17	3.28/3.48	3.74/4.28	5.16/6.03	6.53/6.71	6.54/6.05	5.2/4.16	3.5/3.33
Θ(37.5°)	4.69/5.21	5.82/6.19	6.34/6	5.33/4.58	3.95/3.82	4.6/5.72	6.55/6.94	6.86/6.39	5.6/4.73	4.18/3.45	2.61/2.19	3.06/4.45	5.25/5.68	6.06/6.14	5.7/4.86	3.96/3.38	2.8/2.66	3.37/4.08	4.26/4.6	5.58/6.6	7/7.22	6.99/6.07	4.9/3.85	3.37/3.92
Θ(45°)	4.92/5.56	6.05/6.47	6.83/6.49	5.5/4.36	3.49/3.28	4.04/5.4	6.69/7.33	7.3/6.9	6.34/5.68	4.65/3.25	2.18/2.3	3.26/4.67	5.29/5.54	5.63/5.68	6.02/5.25	4.17/3.16	2.94/3.14	3.67/4.18	4.62/5.03	5.46/6.23	6.71/6.5	6.14/5	3.65/2.85	3/3.69
Θ(52.5°)	5.01/6.26	7.1/7.64	7.92/7.29	5.73/4	3.54/3.87	4/4.79	6.42/7.32	7/6.31	5.92/5.4	4.35/3.62	3.46/3.18	2.85/3.82	5.01/5.71	5.85/6.1	6.12/5.13	4.66/4.45	4.27/4.25	4.18/4.26	4.81/5.4	5.86/6.65	7.19/6.79	5.97/4.91	4.74/4.1	4.11/4.21
Θ(60°)	6.17/6.99	8.01/8.84	9.21/8.71	7.5/6.1	5.96/6.49	6.52/6.19	6.54/7.24	7.46/7.28	7.16/6.97	6.25/6.18	6.15/5.62	4.51/4.7	5.81/6.6	7.02/7.1	6.82/6.59	6.77/6.62	6.14/4.92	4.18/4.04	4.34/4.95	5.57/6.5	7.27/7.37	7.45/6.61	6.58/6.52	6.2/6.19
Θ(67.5°)	6.11/6.52	7.75/8.85	9.32/8.95	8.01/6.96	6.87/7.49	6.89/6.52	6.63/6.97	7.47/7.94	8.07/7.99	7.32/6.78	6.49/6.44	6.06/5.9	6.35/6.74	7.11/7.33	7.1/7.06	6.83/6.8	6.66/5.41	4.64/4.84	4.35/4.98	5.96/7	7.43/7.21	7.21/6.64	7.15/7.02	6.63/6.42
Θ(75°)	4.59/5	6.28/7.4	8.01/7.67	6.84/5.9	6.23/6.28	5.76/6.21	6.18/6.37	6.52/6.53	7.42/7.19	6.82/5.99	5.31/5.51	5.94/5.86	5.58/5.65	5.82/6.13	5.94/5.97	5.67/5.72	6.24/5.8	4.54/4.97	4.74/4.97	5.96/6.74	6.74/5.67	5.57/5.09	5.87/5.7	5.33/5.04
Θ(82.5°)	2.07/2.61	4.13/5.01	5.62/5.12	4.53/3.69	4.49/3.9	4.55/4.33	3.73/4.18	4.9/4.5	5.31/5.02	4.67/3.87	3.44/3.97	4.64/4.35	3.59/3.69	3.52/4.04	3.65/3.38	3.2/3.92	4.97/5.41	4.04/4.07	3.91/4.14	5.03/5.3	5.08/3.19	2.79/2.55	3.24/3.3	2.45/2.85
Θ(90°)	-1.08/-0.7	1.62/1.88	2.64/2.15	1.87/1.19	2.3/1.32	2.79/1.12	0.01/0.24	1.97/2.03	2.24/2.55	1.92/1.19	1.12/1.45	2.47/2.26	0.95/0.79	1.03/1.64	1.15/-0.03	0.24/1.23	2.34/3.67	2.83/1.81	1.87/1.79	3.42/3.45	2.84/0.55	-0.73/-0.36	0.28/0.44	-0.85/0.24
Θ(97.5°)	-3.72/-3.71	-1.27/-1.59	-0.35/-0.97	-1.29/-1.93	-0.5/-1.97	-0.14/-2.11	-3.17/-3.26	-1.18/-1.01	-0.52/-0.2	-1.18/-2.07	-1.92/-1.69	-0.23/-0.35	-2.25/-2.36	-1.88/-1.18	-2.03/-3.76	-3.33/-2.23	-1.28/-0.34	-0.27/-2.23	-2.57/-2.21	-0.26/-0.19	-1.15/-3.33	-4.92/-3.12	-2.58/-2.03	-3.93/-2.58
Θ(105°)	-6.74/-6.59	-4.38/-4.34	-3.95/-4.31	-4.99/-5.28	-4.25/-6.56	-3.88/-4.7	-5.9/-6.04	-3.83/-4.61	-2.78/-3.38	-4.4/-5.2	-4.75/-5.6	-3.21/-2.64	-5.25/-5.66	-4.15/-4.57	-4.28/-6.8	-6.54/-6.58	-6.94/-8.43	-6.48/-7.61	-10.79/-8.37	-7.13/-6.69	-7.81/-8.46	-8.55/-5.56	-5/-4.82	-6.88/-4.92
Θ(112.5°)	-9.62/-9.53	-7.98/-6.43	-6.42/-6.79	-8.38/-7.7	-8.76/-7.35	-7.91/-8.48	-9.77/-10.27	-8.6/-7.11	-6.52/-6.81	-8.23/-6.55	-6.38/-7.06	-5.03/-5.07	-8.49/-9.09	-8.31/-6.94	-7.45/-9.18	-6.94/-6.36	-6.93/-9.45	-8.84/-9.99	-10.75/-10.43	-10.61/-9.04	-7.62/-8.49	-9.9/-7.7	-8.73/-8.6	-10.8/-10.18
Θ(120°)	-11.98/-10.78	-11.31/-9.05	-7.73/-9.35	-10.87/-10.94	-9.13/-10.48	-9.08/-8.49	-9.99/-9.8	-8.78/-10.75	-9.69/-8.55	-10.55/-9.17	-9.8/-8.01	-7.7/-8.5	-10.33/-9.52	-10.49/-9.17	-10.08/-10.7	-8.35/-9.8	-6.77/-7.42	-8.37/-6.31	-8.6/-9.89	-7.69/-6.38	-7.31/-7.82	-8.48/-10.99	-10.91/-9.23	-12/-12.41
Θ(127.5°)	-11.8/-10.21	-12.18/-9.75	-9.08/-9.82	-10.99/-12.04	-11.71/-10.82	-11.51/-11.94	-12.02/-11.67	-11.99/-10.25	-9.32/-11.13	-10.64/-9.48	-10.09/-9.54	-10.34/-11.33	-10.55/-9.56	-11.3/-10.69	-11.75/-11.38	-9.58/-11.5	-12.73/-9.81	-11.14/-10.3	-12.15/-11.16	-12.89/-10.9	-10.24/-11.7	-11.36/-11.06	-11.48/-9.79	-11.15/-10.94
Θ(135°)	-12.29/-12.14	-12.79/-12.59	-11.9/-11.72	-11.78/-11.94	-12.57/-11.65	-11.23/-12.53	-12.44/-11.98	-12.7/-11.35	-10.66/-11.52	-10.78/-9.39	-10.01/-10.52	-11.58/-11.67	-11.13/-10.82	-11.17/-11.6	-12.04/-12.38	-10.98/-10.73	-11.9/-11.5	-12.49/-12	-11.59/-12.44	-12.12/-11.76	-11.68/-12.78	-11.59/-11.61	-11.46/-11.24	-11.78/-12.13
Θ(142.5°)	-12.32/-12.58	-11.81/-12.03	-12.64/-11.99	-12.98/-10.77	-10.75/-11.15	-12.47/-12.45	-12.35/-11.94	-12.25/-12.35	-12.31/-12.49	-12.2/-10.74	-11.32/-12.21	-11.24/-11.85	-11.13/-10.95	-11.34/-10.87	-11.24/-12.45	-11.72/-10.19	-10.51/-12.26	-11.78/-9.48	-9.77/-12.28	-11.22/-11.13	-11.44/-12.18	-12.34/-12.29	-11.83/-13	-10.91/-11.26
Θ(150°)	-12.18/-12.35	-12.03/-12.35	-11.69/-10.57	-10.3/-10.51	-12.04/-11.72	-11.54/-11.66	-12.53/-12.43	-12.26/-12.02	-12.59/-12.19	-12.45/-12.51	-12.34/-11.43	-11.3/-10.88	-10.99/-11.78	-12.2/-12.11	-12.36/-12.73	-12.04/-12.31	-11.74/-12.47	-12.69/-12.09	-12.39/-11.8	-12.33/-12.44	-12.52/-12.41	-12.73/-12.35	-11.49/-11.85	-12.42/-12.39
Θ(157.5°)	-12.22/-12.6	-12.04/-11.78	-11.07/-10.72	-11.19/-12.63	-12.64/-12.65	-12.34/-12.51	-12.71/-12.08	-10.74/-10.35	-10.13/-10.67	-12.3/-12.23	-11.74/-11.71	-10.78/-10.24	-11.28/-10.87	-10.83/-11.63	-12.36/-12.11	-12.17/-11.15	-12.2/-12.65	-10.85/-11.69	-12.2/-12.25	-11.53/-12.38	-12.15/-12.06	-12.41/-12.55	-12.26/-10.89	-11.92/-12.5
Θ(165°)	-12.6/-12.26	-12.17/-12.29	-12.02/-12.7	-12.3/-12.14	-12.12/-12.27	-12.62/-12.4	-12.19/-12.28	-12.47/-12.76	-12.11/-12.32	-11.91/-12.58	-11.72/-12.06	-11.59/-11.56	-13.09/-12.07	-12.52/-12.24	-12.39/-12.88	-11.74/-11.52	-11.67/-11.83	-12.04/-12.09	-12.4/-12.57	-12.06/-12.1	-12.39/-12.36	-12.09/-12.06	-12.06/-12.07	-12.35/-12.02
Θ(172.5°)	-12.63/-12.12	-12.1/-11.78	-12.11/-12.26	-11.95/-12.05	-12.73/-12.17	-12.65/-12.71	-12.38/-12.37	-12.41/-12.3	-11.86/-12.03	-11.94/-11.89	-12.02/-12.45	-12.11/-12.15	-12.62/-12.25	-12.37/-11.86	-12.43/-12.2	-12.57/-12.27	-12.69/-12.1	-12.18/-11.86	-12.23/-12.2	-12.35/-12.36	-12.36/-12.5	-12.11/-12.56	-12.53/-12.26	-12.05/-12.27
Θ(180°)	-10.83/-11.22	-11.21/-12.13	-12.27/-11.95	-11.9/-12.17	-12.12/-12.45	-12.2/-12.44	-12.69/-12.48	-12.02/-12.63	-12.46/-12.16	-11.97/-12.23	-12.65/-11.75	-11.44/-10.85	-10.3/-10.8	-11.06/-11.22	-11.79/-12.4	-12.43/-12.34	-12.3/-12.34	-12.83/-11.96	-12.23/-12.63	-11.85/-12.19	-11.79/-11.26	-11.58/-10.82	-10.97/-10.54	-10.94/-10.94
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.91/-5.09	-5.44/-5.54	-5.91/-6.3	-6.36/-6.98	-7.08/-6.99	-6.97/-7.16	-6.92/-6.55	-6.04/-5.28	-4.48/-3.76	-3.61/-3.91	-4.02/-4.04	-4.19/-4.29	-4.65/-4.76	-4.84/-5.15	-5.69/-6.14	-6.94/-7.43	-7.56/-7.34	-6.96/-6.89	-7.01/-6.96	-6.6/-6.11	-5.82/-5.6	-5.56/-5.47	-4.91/-4.51	-4.52/-4.72
Θ(7.5°)	-5.58/-6.1	-6.6/-6.42	-6.28/-6.06	-5.76/-5.35	-5.3/-5.19	-5.46/-5.98	-6.81/-7.58	-8.05/-7.84	-7.32/-6.52	-6.02/-5.83	-5.84/-5.58	-5.03/-4.56	-4.06/-3.68	-3.18/-2.65	-2.51/-2.73	-3.38/-4.25	-5.37/-6.41	-6.83/-6.36	-5.46/-4.62	-3.65/-2.87	-2.54/-2.19	-2.11/-2.29	-2.7/-3.3	-4.05/-4.89
Θ(15°)	-6.4/-6.72	-6.26/-6.02	-5.76/-5.48	-5/-4.8	-4.88/-5.41	-5.25/-5.17	-6/-6.78	-8.33/-7.82	-6.41/-4.68	-3.75/-3.44	-3.69/-4.19	-4.69/-4.42	-4.3/-3.54	-2.14/-1.06	-0.73/-0.76	-1.28/-2.08	-3.39/-4.89	-6.25/-6.05	-4.87/-4.2	-3.57/-3.53	-3.9/-4.01	-4.18/-3.68	-3.52/-3.99	-4.58/-5.4
Θ(22.5°)	-4.75/-6.1	-6.35/-7.32	-7.36/-5.52	-4.73/-5.97	-8.33/-8.83	-6.94/-6.08	-5.75/-6.6	-8.93/-8.98	-7.35/-6.1	-6.25/-6.64	-6.7/-6.55	-5.83/-5.07	-4.64/-4.96	-3.92/-2.13	-2.05/-2.81	-3.61/-4.3	-5.04/-5.22	-5.84/-6.37	-5.98/-5.26	-4.26/-4.81	-5.76/-6.05	-6.7/-6.68	-6.17/-6.03	-5.66/-5.42
Θ(30°)	-7.18/-7.68	-9.15/-10.63	-9.27/-7.02	-6.51/-6.82	-7.67/-7.95	-7.09/-5.98	-5.17/-5.7	-8.14/-7.82	-6.13/-6.74	-8.46/-9.16	-7.92/-7.62	-6.34/-4.3	-3.4/-5.62	-6.81/-6.18	-5.99/-6.23	-5.76/-5.47	-6.08/-7.78	-9.29/-8.01	-6.31/-5.51	-6.14/-7.04	-8.04/-7.23	-7.54/-8.25	-7.8/-6.9	-6.11/-7.55
Θ(37.5°)	-10.95/-11.57	-11.09/-9.42	-8.37/-7.05	-5.66/-4.98	-6.94/-7.71	-6.37/-6	-5.98/-6.55	-7.42/-5.85	-5.09/-6.63	-7.89/-9.26	-6.75/-5.75	-5.73/-4.41	-4.1/-5.41	-7.38/-8.08	-8.71/-7.5	-7.52/-8.64	-9.48/-9.34	-9.41/-10.21	-9.07/-7.45	-6.69/-7.96	-8.73/-6.98	-5.71/-6.38	-7.99/-8.64	-8.37/-8.36
Θ(45°)	-8.38/-9.78	-9.04/-9.25	-8.51/-7.77	-6.1/-5.93	-7.92/-9.3	-7.44/-7.04	-8.05/-9.24	-10.06/-8.43	-6.29/-6.06	-8.02/-8.86	-8.53/-7.17	-8.12/-6.52	-4.08/-5.24	-7.64/-9.13	-10.35/-8.72	-8.75/-9.07	-9.74/-10.32	-10.18/-11.15	-11.28/-9.73	-7.7/-6.58	-8.38/-10.72	-10.42/-8.15	-7.09/-8.77	-10.52/-11.94
Θ(52.5°)	-9.69/-9.97	-9.98/-9.61	-8.71/-8.05	-8.08/-9.52	-10.09/-10.72	-10.64/-8.87	-8.88/-9.87	-10.39/-9.52	-8.81/-9.13	-9.16/-8.14	-8.75/-8.87	-9.63/-7.66	-5.63/-8.9	-12.13/-11.41	-9.56/-8.41	-7.9/-7.52	-9.77/-11.29	-10.24/-8.98	-10.64/-11.1	-9.02/-5.99	-7.59/-11.88	-11.57/-9.67	-7.41/-9.16	-11.94/-11.93
Θ(60°)	-11.19/-11.61	-12/-10.62	-9.76/-9.72	-10.82/-10.71	-11.3/-11.86	-12.09/-11.16	-9.52/-11.56	-10.29/-9.13	-10.67/-10.72	-10.58/-9.07	-10.23/-10.38	-11.36/-10.21	-7.98/-9.16	-11.96/-12.31	-9.06/-8.87	-8.78/-8.42	-10.37/-11.98	-11.32/-9.66	-10.25/-12.47	-10.42/-7.93	-9.12/-12.64	-11.26/-10.16	-8.21/-7.82	-10.42/-11.11
Θ(67.5°)	-11.5/-9.81	-10.77/-11.45	-11.39/-11.74	-10.56/-9.62	-10.34/-11.79	-11.61/-10.98	-9.37/-10.9	-10.77/-8.99	-11.05/-11.7	-10.09/-10.14	-10.03/-10.38	-11/-11.03	-9.14/-9.39	-9.2/-9.46	-7.96/-8.5	-10.27/-9.36	-10.89/-11.19	-9.7/-10.33	-9.49/-11.79	-11.38/-10.08	-11.49/-11.82	-9.98/-11.03	-9.47/-8	-9.55/-9.89
Θ(75°)	-11.69/-8.92	-10.88/-11.4	-11.59/-12.49	-9.88/-8.74	-10.22/-11.28	-10.33/-9.61	-9.25/-11.38	-10.26/-9.09	-10.92/-10.73	-9.77/-9.98	-9.84/-8.77	-9.79/-10.7	-9.77/-10.23	-8/-8.77	-7.34/-7.32	-9.45/-8.65	-9.78/-11.05	-7.68/-9.53	-8.96/-10.88	-11.34/-9.64	-11.65/-11.08	-9.69/-11.51	-11.09/-9.71	-9.84/-9.3
Θ(82.5°)	-11.82/-9.73	-11.15/-12.2	-12.16/-12.06	-9.64/-9.81	-11.07/-11.8	-11.27/-10.07	-9.21/-12.4	-10.47/-10.59	-11.79/-10.89	-9.82/-10.21	-9.23/-8.51	-10.29/-10.71	-10.35/-10.99	-8.46/-9.44	-8.29/-8.05	-9.01/-9.76	-9.85/-11.15	-7.13/-9.71	-8.33/-11.1	-11.11/-8.99	-10.95/-11.43	-10.37/-11.57	-11.23/-11.12	-9.49/-9.63
Θ(90°)	-12.02/-11.8	-12.61/-12.43	-11.93/-11.99	-9.99/-10.59	-12.24/-11.77	-10.98/-10.04	-10.08/-12.23	-10.5/-11.22	-12.03/-11.03	-10.28/-10.3	-9.9/-9.77	-10.44/-10.55	-11.2/-11.82	-10.47/-9.64	-9.77/-10.28	-10.25/-9.62	-10.03/-12.05	-8.6/-9.65	-9.26/-10.85	-12.17/-8.99	-11.04/-11.17	-11.15/-12.09	-12.14/-12.11	-10.58/-10.76
Θ(97.5°)	-12.26/-12.2	-12.49/-12.18	-11.92/-12.6	-11.95/-12.44	-12.47/-12.73	-11.86/-10.73	-12.04/-12.31	-12.05/-12.12	-12.19/-11.82	-11.08/-11.15	-10.78/-10.27	-11.03/-12.04	-12.23/-11.9	-10.85/-11.1	-9.92/-11.29	-11.3/-11.16	-11.77/-12.24	-10.98/-10.77	-10.71/-12.27	-12.48/-11.04	-11.2/-12.6	-11.83/-12.14	-12.89/-12.09	-11.62/-12.27
Θ(105°)	-12.18/-11.39	-11.17/-12.07	-12.53/-12.84	-11.87/-12.26	-12.21/-12.3	-12.51/-10.86	-12.21/-12.58	-12.56/-12.75	-12.09/-12.36	-11.92/-11.22	-11.13/-10.81	-12.42/-12.02	-12.01/-12.37	-11.95/-11.51	-10.7/-11.2	-11.83/-12.4	-12.09/-12.37	-11.97/-12.01	-11.47/-12.78	-12.41/-12.45	-12.5/-12.3	-13/-12.35	-12/-12.26	-12.42/-11.77
Θ(112.5°)	-10.55/-9.54	-10.34/-11.61	-12.37/-12.22	-12.08/-12.54	-11.66/-11.8	-12.03/-11.59	-12.24/-12.03	-11.97/-12.07	-12.8/-11.94	-12.71/-11.89	-12.26/-12.34	-12.37/-11.64	-12.77/-12.56	-12.36/-11.93	-11.24/-11.44	-12.33/-11.96	-12.42/-12.88	-12.16/-12.19	-11.7/-12.22	-12.41/-12.26	-12.46/-11.67	-11.17/-12.48	-10.98/-12.02	-11.86/-11.56
Θ(120°)	-12.57/-11.61	-12.32/-12.85	-12.29/-12.12	-10.72/-11.96	-11.61/-11.22	-11.84/-12.66	-12.37/-12.38	-12.36/-11.84	-12.88/-12.63	-12.42/-12.38	-12.19/-12.19	-12.46/-12.32	-12.13/-11.82	-12.27/-12.23	-11.88/-11.86	-12.61/-11.75	-12.04/-12.45	-12.1/-12.02	-11.67/-12.52	-12.12/-11.75	-12.44/-10.87	-11.47/-11.32	-12.43/-11.46	-12.81/-12.47
Θ(127.5°)	-12.63/-11.51	-12.07/-11.74	-11.73/-11.65	-11.56/-12.89	-12.05/-10.91	-11.69/-11.91	-12.71/-12.1	-12.81/-12.14	-11.94/-11.69	-11.78/-12.35	-12.28/-12.54	-12.05/-12.27	-12.61/-12.3	-11.95/-11.6	-12.5/-12.17	-12.59/-11.35	-11.34/-12.27	-12.31/-12.76	-10.57/-12.2	-11.95/-12.46	-11.61/-12.17	-12.66/-12.09	-11.96/-12.48	-12.61/-11.92
Θ(135°)	-10.6/-10.32	-10.82/-12.21	-12.35/-12.12	-12.58/-12.74	-12.36/-12.71	-12.58/-11.94	-11.89/-12.72	-12.62/-12.05	-12.33/-12.48	-12.15/-12.01	-11.76/-12.87	-12.54/-12.09	-12.18/-11.97	-12.19/-12.24	-12.66/-12.42	-12.25/-12.42	-12.52/-12.66	-12.16/-11.66	-12.11/-12.05	-12.59/-12.89	-12.42/-12.06	-12.24/-12.32	-12.13/-12.45	-12.1/-12.46
Θ(142.5°)	-11.43/-11.4	-11.86/-12.15	-12.32/-12.55	-12.47/-12.32	-11.91/-12.52	-11.06/-12.31	-12.41/-12.71	-12.01/-12.79	-12.54/-12.14	-12.44/-12.37	-12.71/-12.01	-12.03/-12.23	-12.12/-12.22	-12.03/-12.33	-11.93/-11.86	-12.09/-12.96	-12.54/-12.85	-12.34/-12.75	-12.26/-12.47	-12.24/-12.34	-12.3/-11.13	-11.43/-12.58	-11.38/-10.44	-10.14/-10.81
Θ(150°)	-12.06/-12.05	-12.49/-12.27	-12.29/-12.22	-12.51/-12.47	-11.77/-12.23	-12.45/-12.41	-11.86/-12.24	-12.6/-11.56	-12.39/-12.63	-12/-11.39	-11.95/-12.76	-12.26/-12.01	-12.29/-12.33	-12.14/-12.81	-11.55/-12.35	-12.34/-12.53	-12.45/-12.1	-12.74/-12.31	-12.15/-12.46	-12.42/-11.62	-11.11/-11.62	-12.26/-12.3	-12.16/-12.1	-12.13/-9.83
Θ(157.5°)	-11.62/-12.22	-12.59/-12.29	-12.32/-12.19	-12.33/-12.44	-11.13/-11.49	-11.78/-11.17	-10.6/-10.75	-11.82/-11.85	-11.1/-11.31	-12.26/-12.69	-12.16/-12.26	-12.15/-12.24	-12.32/-12.5	-12.58/-12.58	-12.42/-12.56	-12.63/-12.12	-12.88/-12.81	-12.53/-12.26	-12.61/-12.66	-12.6/-12.21	-12.31/-12.21	-12.42/-12.9	-12.54/-11.99	-12.71/-12.51
Θ(165°)	-9.89/-9.83	-10.92/-12.16	-12.35/-12.41	-12.84/-12.36	-12.5/-12.23	-12.42/-12.03	-11.87/-11.91	-12.33/-12.21	-12.14/-11.66	-12.29/-12.49	-11.91/-11.56	-12.39/-13	-12.47/-12.09	-12.24/-12.44	-12.19/-12.26	-12.38/-12.05	-12.45/-12.13	-12.61/-12.81	-12.83/-11.99	-11.1/-11.18	-11.54/-11.91	-12.24/-12.12	-12.04/-11.85	-11.31/-10.46
Θ(172.5°)	-12.92/-11.79	-11.26/-11	-10.49/-11.42	-12.2/-12.39	-12.54/-12.76	-12.33/-12.66	-11.92/-12.45	-12.21/-12.08	-11.99/-12.35	-11.98/-12.1	-12.26/-12.62	-12.1/-12.1	-12.08/-11.23	-10.75/-10.89	-11.76/-12.41	-12.31/-12.11	-12.39/-12.26	-12.05/-12.22	-12.91/-11.79	-11.85/-11.29	-11.75/-11.79	-11.67/-11.97	-12.43/-13.01	-12.28/-12.11
Θ(180°)	-12.41/-12.59	-12.45/-12.44	-12.16/-12.58	-12.83/-12.42	-12.45/-11.86	-11.96/-12.24	-12.29/-12.29	-11.92/-12.16	-12.38/-12.18	-11.83/-12.05	-11.93/-12.37	-12.13/-12.02	-11.82/-12.41	-12.47/-12.49	-11.82/-11.9	-12.43/-12.43	-12.07/-12.46	-12.49/-12.47	-12.33/-12.19	-12.12/-12.15	-12.33/-12.72	-12.31/-12.53	-12.41/-12.44	-12.59/-12
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°)	-4.61/-4.9	-5.08/-4.99	-4.89/-4.55	-4.21/-3.92	-3.6/-3.41	-3.28/-3.26	-2.96/-3.02	-3.38/-3.97	-4.3/-4.43	-4.4/-4.35	-4.31/-4.26	-4.48/-4.69	-5.03/-5.15	-4.92/-4.75	-4.71/-4.71	-4.88/-4.94	-5.07/-5.18	-4.89/-4.67	-4.62/-4.53	-4.5/-4.5	-4.42/-4.01	-3.76/-3.65	-3.93/-4.12	-4.25/-4.53
Θ(7.5°)	-4.14/-4.58	-4.86/-4.94	-5.08/-4.85	-4.76/-5.06	-5.3/-5.56	-5.94/-5.88	-5.39/-5.22	-5.05/-4.77	-4.2/-3.64	-3.22/-3.12	-3.24/-3.33	-3.44/-3.71	-3.94/-3.91	-3.54/-2.9	-2.45/-1.98	-1.77/-1.3	-0.74/-0.32	0.18/0.45	0.37/0.05	-0.51/-1.14	-1.81/-2.67	-3.54/-4.18	-4.31/-4.17	-4.18/-3.99
Θ(15°)	-0.73/-1.33	-1.94/-2.37	-2.6/-2.34	-1.83/-1.51	-1.62/-2.17	-2.79/-2.81	-2.97/-3.17	-3.28/-3.09	-2.27/-1.08	-0.04/0.31	-0.07/-0.61	-0.87/-0.95	-0.98/-0.89	-1.01/-1.17	-1.42/-1.3	-0.78/-0.04	0.65/1.21	1.58/1.77	1.8/1.69	1.54/1.41	1.33/1.3	1.14/0.83	0.26/-0.25	-0.58/-0.48
Θ(22.5°)	3.46/3.45	3.11/2.82	2.65/2.78	3.2/3.47	3.4/3.14	2.81/2.43	2.16/1.96	1.84/1.85	2.32/3.13	3.81/3.88	3.29/2.34	1.57/1.34	1.87/2.74	3.08/2.83	2.48/2.41	2.32/2.47	2.57/2.77	2.9/2.99	3.26/3.79	4.36/4.7	4.82/4.61	4.32/4.16	4.04/3.91	3.64/3.49
Θ(30°)	4.94/5.46	5.88/5.9	5.57/5.08	4.8/4.73	4.74/4.62	4.34/3.97	4.22/4.92	5.52/5.6	5.21/4.69	4.5/4.69	4.66/3.99	2.88/2.18	3.35/4.87	5.31/5.09	4.81/4.28	3.78/3.6	3.51/3.64	3.59/3.83	4.52/5.36	5.88/6.05	6.02/5.77	5.15/4.62	4.4/4.5	4.77/4.84
Θ(37.5°)	5.81/5.89	6.2/6.16	5.76/5.13	4.45/4.04	4.29/4.75	4.94/4.83	4.76/5.49	6.38/6.45	5.74/4.55	3.67/3.88	4.26/4.31	4.12/4.08	4.27/5.02	5.71/5.82	5.73/5.62	5.1/4.09	3.64/3.99	4.99/5.93	6.08/6.18	6.48/6.52	6.3/5.97	5.12/4.55	4.38/4.37	4.6/5.65
Θ(45°)	5.72/5.48	5.56/5.88	5.89/5.77	5.23/4.11	3.48/3.37	4.08/4.84	4.86/5.19	6.04/6.4	6.26/5.88	4.89/4.01	3.64/4.08	5.11/5.83	5.73/5.46	5.68/6.01	6.06/5.89	5.45/4.25	3.44/3.33	5.04/6.15	6.22/6.03	5.75/5.66	5.63/5.42	4.69/4.13	3.27/3.25	4.05/5.1
Θ(52.5°)	4.94/5.03	5.23/5.61	6.04/6.1	5.26/3.61	2.62/2.37	3.34/4.09	4.52/4.85	5.26/5.33	5.59/5.74	4.62/3.16	2.93/3.51	4.27/5.48	6.11/6.21	5.9/6.25	6.26/5.02	4.19/3.64	4.13/4.05	4.63/5.41	6.04/6.46	6.39/6.39	6.24/5.66	4.7/4	3.84/3.66	3.92/4.38
Θ(60°)	5.11/5.68	5.96/6.45	7.18/7.1	6.25/5.76	5.31/5.8	5.02/4.45	5.16/5.51	5.41/6.05	6.77/7.05	5.78/4.69	5.2/5.36	4.63/4.96	5.77/6.17	6.45/7.14	7.71/6.87	6.01/5	5.35/4.63	3.75/3.99	4.93/5.63	5.83/6.2	6.79/6.88	6.95/6.78	6.85/6.67	5.71/4.89
Θ(67.5°)	5.17/6.07	6.39/7.41	8.21/8.32	8.11/7.85	7.83/7.34	6.8/6.08	6.03/6.32	6.7/7.23	8.47/8.48	7.87/7.11	6.87/6.48	5.61/5.41	5.71/5.85	6.8/7.74	8.3/7.78	6.93/6.2	6.75/6.2	4.64/3.91	4.55/5.23	5.93/6.92	7.4/7.36	7.81/7.83	7.59/7.22	6.11/5.45
Θ(75°)	4.35/5.09	5.58/6.68	7.47/7.66	7.73/7.52	7.46/7.29	6.67/4.72	4.57/5.1	6.04/7.36	7.45/8.02	7.51/6.85	6.65/6.05	5.29/4.5	4.7/4.72	5.49/6.57	7.26/6.65	5.96/5.35	6.27/6.4	5.25/4.26	4.47/4.91	6.18/7.01	6.87/6.41	6.79/6.52	6.53/6.23	5.04/4.6
Θ(82.5°)	2.69/3.02	3.47/4.81	5.54/5.73	5.78/5.74	5.19/6.12	3.97/2.91	3.63/3.69	3.43/6.1	5.39/6.32	5.63/4.91	4.86/4.04	3.63/2.67	2.83/3.24	3.73/4.58	5.02/4.25	3.68/3.75	4.77/5.25	4.55/3.61	3.72/3.77	5.6/6.64	5.93/4.54	4.63/4.19	4.48/4.4	3.04/2.87
Θ(90°)	0.3/0.7	0.37/1.8	2.11/2.85	3.17/2.85	1.73/3.71	0.12/1.38	1.97/2.15	0.83/3.7	3.05/3.6	2.98/2.58	2.4/2.22	1.76/0.12	0.04/0.98	0.12/1.33	1.74/0.93	0.83/0.79	2.74/3.57	2.92/1.48	1.62/1.29	3.04/4.22	3.62/1.67	1.11/0.98	1.31/1.77	0.48/0.32
Θ(97.5°)	-2.62/-2.1	-2.48/-1.18	-1.35/0.01	0.31/-0.22	-1.4/1.13	-3.16/-0.86	-0.67/-0.67	-2.03/1.25	-0.51/1.08	0.25/0.02	-0.48/-0.47	-0.91/-2.5	-2.5/-1.4	-2.46/-1.23	-1.14/-2.32	-2.61/-3.45	-0.98/0.03	-0.7/-2.32	-2.97/-2.19	-0.58/-0.03	-1.04/-2.79	-3.78/-2.42	-2.08/-1.87	-2.73/-2.75
Θ(105°)	-6.14/-5.69	-4.35/-3.76	-4.11/-3.21	-3.09/-3.67	-3.66/-2.34	-4.44/-4.75	-5.14/-5.33	-5.48/-2.18	-5.12/-2.05	-2.84/-2.5	-2.25/-2.65	-3.82/-5.53	-5.58/-4.68	-5.16/-3.63	-3.68/-4.39	-5.01/-7.42	-6.27/-5.73	-7.77/-9.46	-10.04/-9.58	-7.21/-7.28	-8.27/-6.92	-7.73/-5.76	-5.33/-4.74	-5.33/-6.95
Θ(112.5°)	-9.32/-10.17	-7.94/-7.57	-5.82/-5.57	-6.55/-6.55	-5.27/-8.12	-6.52/-7.05	-6.23/-7.26	-6.5/-6.7	-5.08/-5.18	-5.53/-5.16	-4.82/-5.52	-6.69/-7.16	-8.66/-7.51	-7.48/-7.04	-6.33/-6.65	-6.12/-5.61	-6.45/-8	-9.74/-9.8	-11.77/-9.62	-8.7/-7.46	-7.68/-7.29	-7.88/-7.51	-8.28/-7.97	-8.48/-9.64
Θ(120°)	-12.48/-11.57	-10.22/-9.9	-8.5/-8.6	-9.72/-8.37	-8.99/-7.86	-11.29/-10.56	-8.85/-11.13	-11.26/-8.58	-7.81/-8	-7.89/-6.6	-8.01/-9.14	-8.94/-8.67	-9.86/-9.92	-10.23/-9.63	-9.05/-8.33	-10.33/-8.49	-6.47/-7.23	-7.97/-8.73	-10.38/-10.16	-8.5/-6.3	-5.19/-8.75	-9.74/-9.19	-12/-11.45	-10.61/-10.9
Θ(127.5°)	-11.61/-10.69	-11.89/-11.25	-10.75/-10.27	-11.13/-10.36	-9.41/-11.5	-11.36/-11.59	-11.04/-12.01	-11.24/-12.09	-11.63/-9.82	-10.08/-10.82	-9.38/-10.48	-11.36/-10.52	-10.8/-11.83	-12.06/-9.16	-10.48/-11.06	-11.28/-10.63	-12.12/-12.65	-12.07/-11.84	-11.2/-11.53	-10.9/-11.23	-11.9/-11.24	-11.62/-10.6	-10.84/-10.39	-11.81/-11.85
Θ(135°)	-12.31/-11.14	-11.01/-11.52	-12.04/-10.53	-11.58/-11.95	-12.42/-11.77	-13.03/-11.49	-12.3/-11.48	-12.5/-11.08	-10.97/-10.99	-10.48/-11.77	-10.38/-10.18	-10.67/-11.06	-11.74/-12.07	-12.2/-11.5	-11.37/-11.79	-11.72/-9.57	-11.08/-11.72	-11.27/-11.5	-11.44/-9.99	-11.04/-10.52	-10.45/-10.54	-11/-10.88	-10.88/-11.09	-11.57/-12.33
Θ(142.5°)	-12.15/-12.17	-12.46/-11.54	-11.57/-12.73	-12.48/-12.23	-11.99/-11.98	-12.27/-12.5	-12.04/-11.56	-11.5/-12.21	-11.42/-11.17	-11.26/-11.05	-11.17/-11.13	-12.19/-11.14	-12.39/-11.71	-11.54/-11.32	-12.14/-10.83	-12.85/-10.77	-10.75/-10.83	-9.47/-8.75	-11.63/-12.42	-11.46/-11.6	-11.56/-11.94	-12.22/-12.39	-12.8/-12.29	-11.92/-12.53
Θ(150°)	-12.07/-12.72	-12.04/-12.63	-12.15/-12.87	-12.11/-12.35	-12.41/-12.02	-11.86/-12.29	-12.47/-12.77	-12.52/-11.99	-12.61/-12.05	-12.11/-12.77	-11.96/-10.85	-12.13/-11.02	-10.82/-11.22	-11.56/-12.05	-10.66/-12.1	-12.3/-12.58	-12.53/-12.25	-12.2/-11.97	-11.98/-12.85	-13.27/-12.42	-12.16/-12.23	-12.41/-12.59	-12.47/-12.5	-12.35/-12.66
Θ(157.5°)	-12.21/-12.66	-12.32/-12.21	-12.27/-11.97	-12.34/-11.69	-12.3/-12.03	-11.94/-12.14	-12.53/-11.67	-11.88/-12.05	-12.22/-11.63	-10.78/-10.81	-11.03/-11.84	-11.91/-10.77	-12.2/-11.54	-12.59/-13.16	-12.85/-12.12	-11.88/-12.32	-11.78/-11.78	-11.62/-11.8	-12.7/-11.29	-11.27/-12.72	-12.22/-11.96	-12.03/-12.45	-12.27/-12.12	-12.13/-12.74
Θ(165°)	-12.54/-12.27	-12.41/-12.61	-12.49/-12.03	-12.41/-12.28	-12.14/-12.08	-11.9/-11.9	-12.14/-12.32	-12.49/-12.29	-12.19/-12.45	-12.82/-12.74	-12.37/-12.78	-12.04/-11.99	-12.41/-12.25	-12.43/-11.89	-12.66/-12.65	-11.84/-11.76	-12.16/-12.07	-12.91/-12.41	-12.52/-12.89	-12.66/-12.86	-11.9/-12.17	-11.93/-12.56	-12.2/-12.51	-11.81/-12.08
Θ(172.5°)	-12.76/-11.93	-12.32/-12.49	-12.26/-12.37	-12.82/-12.12	-12.53/-12.63	-12.29/-12.54	-12.73/-12.51	-12.05/-11.9	-12.86/-12.53	-12.5/-12.53	-12.06/-13.16	-12.15/-12.19	-12.01/-12.33	-12.3/-12.21	-12.54/-12.51	-12.25/-12.51	-12.54/-12.16	-12.26/-12.17	-12.42/-12.66	-12.9/-12.28	-11.9/-11.91	-12.47/-11.66	-11.69/-11.58	-12.72/-12.19
Θ(180°)	-12.14/-12.43	-12.52/-12.57	-12.32/-12.38	-11.77/-12.37	-12.07/-12.29	-11.79/-12.2	-11.99/-12.28	-11.69/-11.55	-11.1/-10.94	-10.6/-10.69	-11.13/-10.84	-11.67/-11.36	-11.62/-11.71	-11.9/-12.49	-12.98/-12.63	-12.22/-12.55	-12.41/-12.54	-12.58/-11.96	-12.49/-12.68	-12.6/-12.3	-12.59/-11.47	-11.94/-11.17	-12.19/-12.05	-11.57/-11.72
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°)	-5.79/-5.46	-5.46/-5.56	-5.65/-5.91	-5.73/-5.86	-6.12/-6.2	-6.17/-6.19	-6.35/-6.26	-6.01/-5.78	-5.71/-5.73	-5.62/-5.66	-5.73/-5.61	-5.28/-5.24	-5.49/-5.7	-6.01/-5.75	-5.71/-5.7	-5.37/-5.31	-5.38/-5.54	-5.75/-5.74	-5.65/-5.78	-5.81/-5.97	-6.13/-6.1	-5.88/-6.03	-6.12/-6.17	-6.28/-5.83
Θ(7.5°)	-7.18/-7.01	-7.23/-6.88	-7.01/-7.11	-6.68/-6.32	-6.2/-5.89	-5.34/-4.88	-5.07/-5.42	-5.59/-5.64	-6.21/-7.14	-7.3/-7.48	-7.04/-6.04	-5.12/-4.52	-4.24/-3.87	-3.71/-3.59	-3.71/-3.85	-3.98/-3.93	-4.03/-4.52	-5.15/-5.69	-5.87/-5.59	-5.25/-4.31	-4.13/-3.92	-3.88/-4.09	-4.84/-5.43	-5.87/-6.58
Θ(15°)	-9.04/-7.81	-7.01/-6.29	-6.1/-6.07	-5.98/-6.22	-6.69/-6.73	-5.79/-5.12	-4.9/-5.12	-5.92/-6.11	-6.66/-7.19	-7.12/-6.98	-6.87/-6.78	-5.7/-4.75	-4.63/-4.54	-3.95/-2.7	-1.92/-1.29	-0.89/-0.89	-1.61/-2.74	-3.94/-5.13	-5.52/-5.74	-5.49/-5.65	-5.56/-5.26	-4.76/-4.04	-3.37/-3.39	-4.35/-6.89
Θ(22.5°)	-6.74/-6.99	-5.72/-5.65	-5.3/-5.59	-7.08/-8.11	-9/-8.99	-7.94/-6.78	-5.92/-6.37	-6.7/-7.09	-7.24/-7.91	-8.94/-8.89	-7.34/-6.49	-6.16/-6.33	-6.45/-6.06	-4.77/-3.27	-3.36/-3.46	-2.93/-2.8	-3.7/-4.76	-5.52/-5.81	-6.45/-7.25	-8.15/-8.63	-8.7/-7.51	-5.95/-5.26	-5.68/-6.32	-6.63/-6.78
Θ(30°)	-7.42/-7.68	-7.54/-7.8	-6.03/-6.33	-7.01/-6.46	-7.52/-7.85	-6.38/-5.21	-4.43/-5.18	-6.78/-7.07	-5.81/-6.15	-7.63/-8.69	-7.86/-6.95	-5.18/-3.68	-3.53/-5.09	-5.93/-6.16	-6.74/-7.08	-5.94/-5.58	-6.17/-6.35	-5.9/-5.25	-5.28/-6.58	-9.89/-10.23	-7.64/-5.47	-5.11/-5.6	-6.54/-6.49	-6.29/-8.54
Θ(37.5°)	-8.98/-9.17	-9.5/-8.99	-6.82/-6.86	-5.83/-5.82	-6.57/-6.77	-5.19/-4.02	-4.41/-6.01	-8.02/-8.14	-6.53/-6	-6.42/-8.08	-7.79/-6.11	-5.71/-3.86	-4.2/-5.38	-7.16/-8.24	-8.3/-8.76	-8.11/-8.77	-9.2/-8.34	-8.1/-7.32	-6.47/-6.85	-9.05/-11.34	-10.04/-7.04	-5.13/-6	-8.52/-9.09	-9.38/-9.51
Θ(45°)	-7.98/-8.41	-9.03/-9.62	-7.74/-6.71	-5.68/-5.55	-6.54/-7.17	-5.57/-5.37	-6.31/-7.78	-10.82/-11.12	-9.42/-7.57	-6.77/-8.22	-9.77/-7.47	-6.11/-6.67	-6.5/-8.7	-9.64/-9.4	-9.43/-10.77	-8.98/-8.11	-9.25/-10.19	-9.87/-9.2	-8.56/-7.7	-9.51/-9.88	-9.26/-9.36	-9.93/-10.04	-10.26/-10.48	-11.32/-11.06
Θ(52.5°)	-10.29/-8.85	-10.25/-10.27	-7.42/-5.99	-6.45/-7.29	-8.08/-7.31	-7.5/-8.24	-7.17/-8.25	-10.11/-10.84	-8.57/-8.31	-7.11/-7.55	-7.42/-8.07	-6.84/-7.15	-7.68/-9.79	-9.15/-10.59	-10.15/-10.54	-8.42/-8.26	-8.33/-9.96	-11.25/-10.32	-10.33/-8.67	-9.69/-8.99	-8.16/-9.23	-11.77/-11.17	-9.62/-10.53	-11.85/-11.56
Θ(60°)	-10.04/-9.68	-10.35/-10.82	-8.33/-8.08	-9.01/-9.4	-10.45/-8.98	-10.49/-9.5	-8.36/-9.4	-10.14/-10.48	-9.44/-10.83	-10.46/-9.1	-8.68/-9.07	-8.72/-9.04	-9.1/-9.15	-7.03/-9.68	-9.62/-9.73	-8.96/-8.9	-10.41/-12.55	-11.84/-10.71	-11.26/-10.77	-9.76/-10.2	-10.22/-9.67	-11.09/-10.46	-10.44/-10.88	-11.76/-10.69
Θ(67.5°)	-9.7/-9.91	-10.64/-11.5	-10.28/-11.94	-10.17/-9.93	-10.29/-10.79	-10.61/-8.57	-9/-10.63	-10.59/-10.06	-11.22/-12.56	-10.86/-10.06	-10.64/-11.58	-10.58/-9.81	-8.45/-7.25	-6.56/-8.49	-8.17/-8.22	-9.19/-8.08	-9.54/-11.94	-9.42/-10.56	-10.96/-10.7	-10.47/-10.03	-10.64/-10.72	-11.78/-10.01	-10.39/-11.31	-11.36/-8.99
Θ(75°)	-9.35/-9.51	-9.63/-11.85	-10.75/-11.48	-11.02/-8.95	-8.17/-9.76	-9.25/-8.13	-9.09/-10.1	-10.73/-10.77	-11.41/-11.38	-9.51/-10.08	-9.84/-12.13	-11.55/-8.77	-8.34/-7.81	-6.35/-7.27	-7.4/-7.77	-9.6/-9.51	-8.93/-11.71	-8.9/-9.01	-9.17/-9.95	-9.12/-9.3	-9.67/-10.79	-11.27/-10.33	-9.78/-10.75	-9.52/-9.05
Θ(82.5°)	-9.97/-10.92	-10.48/-11.78	-10.92/-12.03	-11.43/-9.59	-9.02/-10.21	-8.34/-8.42	-9.8/-10.13	-10.97/-11.39	-12.06/-10.72	-10.01/-9.81	-10.53/-11.67	-11.69/-9.7	-9.25/-8.3	-7.9/-8.17	-8.29/-8.48	-9.97/-10.65	-9.6/-10.87	-8.14/-8.71	-9.21/-9.62	-9.15/-9.01	-9.19/-11.69	-12.83/-11.65	-10.92/-11.28	-9.86/-9.65
Θ(90°)	-11.3/-11.3	-11.44/-12.76	-11.78/-11.73	-11.78/-10.4	-9.88/-10.91	-8.77/-9.37	-10.85/-11.33	-11.51/-11.83	-12.39/-11.3	-11.04/-10.43	-11.28/-11.8	-11.72/-11.99	-11/-10	-10.17/-9.86	-9.71/-10	-11/-12.1	-10.8/-10.88	-9.06/-8.8	-10.57/-10.69	-10.64/-8.92	-9.71/-12.09	-12.2/-12.48	-11.24/-11.89	-11.32/-10.98
Θ(97.5°)	-12.22/-11.69	-11.72/-12.87	-12.05/-12.18	-11.34/-11.05	-11.43/-12.13	-9.7/-10.96	-12.34/-11.98	-12.39/-12.45	-12.16/-11.63	-12.18/-10.93	-11.97/-11.84	-12.64/-12.2	-11.85/-12.02	-12.07/-11.3	-11.04/-11.59	-12.5/-12.03	-11.61/-11.28	-11.47/-10.08	-12.15/-11.86	-10.99/-10.13	-11.21/-12.71	-12.13/-12.27	-12.34/-12.58	-12.48/-12.27
Θ(105°)	-12.54/-12.33	-11.81/-12.32	-12.22/-12.36	-12.19/-11.18	-12.5/-11.86	-11.46/-11.28	-12.43/-12.03	-12.47/-12.18	-12.24/-12.1	-12.4/-11.79	-12.3/-11.33	-12.76/-12.64	-12.08/-12.05	-12.29/-12.25	-12.51/-12.37	-12.64/-12.28	-12.67/-11.78	-12.66/-12.01	-12.46/-12.17	-11.98/-12.38	-12.44/-12.61	-12.29/-11.97	-12.1/-12.3	-12.35/-12.6
Θ(112.5°)	-11.8/-12.14	-12.22/-12.99	-12.58/-12.55	-12.1/-10.89	-12.67/-12.16	-12.13/-12.43	-12.58/-12.11	-12.24/-12.01	-12.1/-12.78	-12.22/-11.96	-12.38/-11.98	-11.89/-12.36	-12.81/-11.8	-11.72/-12.43	-12.37/-12.41	-12.04/-12.03	-12.05/-11.87	-11.78/-12.68	-12.42/-12.05	-12.13/-12.34	-12.51/-12.25	-12.66/-12.04	-12.43/-11.89	-11.93/-12.67
Θ(120°)	-12.58/-12.41	-11.99/-12.78	-11.77/-12.54	-12.31/-12.29	-12.21/-12.12	-12.27/-12.05	-12.08/-12.32	-12.58/-12.79	-12.2/-11.9	-12.27/-11.68	-12.53/-12.85	-12.33/-12.29	-12.48/-12.41	-12.4/-12.53	-13.07/-12.51	-12.49/-12.88	-12.2/-12.27	-12.84/-12.03	-12/-11.84	-12.7/-12.54	-12.28/-12.2	-12.98/-12.19	-12.32/-11.61	-12.26/-11.99
Θ(127.5°)	-11.97/-12.15	-12.59/-12.79	-12.24/-11.51	-12.77/-12.39	-12.2/-12.31	-12.21/-12.17	-12.22/-12.53	-12.45/-11.88	-12.48/-12.32	-12.87/-12.26	-11.83/-11.61	-12.58/-12.26	-12/-12.94	-12.52/-12.8	-12.12/-12.26	-12.01/-12.18	-12.07/-12.67	-11.91/-12.23	-12.38/-12.76	-12.11/-12.18	-12.59/-12.48	-12.56/-12.15	-12.39/-12.14	-12.42/-12.52
Θ(135°)	-12.29/-12.01	-11.91/-12.46	-12.27/-12.08	-11.94/-12.41	-12.73/-11.85	-12.79/-12.18	-12.15/-12.55	-12.76/-12.39	-11.67/-11.76	-12.06/-12.27	-12.14/-12.82	-12.67/-12.86	-12.24/-11.98	-12.17/-12.1	-11.87/-12.61	-12.01/-12.71	-11.71/-12.26	-12.72/-12.1	-11.87/-12.65	-12.61/-12.42	-12.59/-12.52	-12.6/-12.1	-12.37/-12.72	-12.16/-12.38
Θ(142.5°)	-12.29/-12.41	-12.26/-12.09	-12.51/-12.41	-11.96/-12.11	-13.06/-12.08	-12.43/-12.4	-12.3/-12.61	-12.22/-11.91	-12.15/-11.83	-12.79/-12.21	-12.09/-12.32	-12.55/-12.48	-12.31/-12.51	-12.12/-11.74	-12.34/-12.31	-12.49/-12.47	-12.66/-12.2	-12.78/-12.32	-12.77/-12.55	-12.74/-12.53	-12.35/-12.47	-11.93/-12.49	-12.59/-12.17	-12.3/-12.22
Θ(150°)	-12.23/-12.15	-12.8/-12.69	-12.3/-12.32	-12.61/-12.45	-12.09/-12.43	-11.97/-12.06	-12.08/-12.95	-12.48/-12.49	-12.57/-12.29	-12.34/-12.71	-12.22/-12.37	-12.37/-12.12	-12.85/-12.68	-12.38/-12.08	-12.16/-12.13	-12.34/-12.38	-12.13/-12.24	-12.23/-12.43	-12.62/-12.42	-12.49/-12.25	-12.71/-12.62	-12.43/-12.19	-12.38/-12.47	-12.12/-12.01
Θ(157.5°)	-12.27/-12.91	-11.92/-12.53	-12.03/-12.52	-12.11/-11.87	-12.62/-12.56	-12.34/-12.21	-12.12/-11.92	-12.32/-12.19	-12.43/-12.87	-11.89/-12.42	-12.61/-12.27	-11.94/-11.74	-12.16/-12.59	-12.23/-13.04	-12.52/-12.26	-12.53/-11.97	-12.68/-12.18	-11.9/-12.54	-12.17/-12.49	-12.43/-12.88	-12.74/-12.4	-12.14/-12.54	-11.72/-12.27	-12.03/-12.19
Θ(165°)	-12/-12.34	-12.01/-12.71	-12.69/-12.65	-11.79/-12.25	-12.36/-12.68	-12.18/-12.17	-12.11/-12.57	-12.44/-12.53	-12.26/-12.24	-12.05/-12.22	-12.05/-12.05	-12.22/-11.74	-12.04/-12.05	-12.08/-12.28	-11.99/-12.05	-12.48/-12.23	-12.25/-12.07	-12.89/-12.4	-12.93/-12.41	-12.76/-12.17	-12.36/-12.4	-12.22/-12.35	-12.6/-12.25	-12.54/-12.18
Θ(172.5°)	-12.48/-12.26	-12.37/-12.48	-12.4/-12.78	-12.57/-12.17	-11.99/-12.61	-12.67/-12.9	-12.36/-12.47	-12.16/-12.19	-12.37/-12.52	-12.37/-12.46	-11.98/-11.84	-11.8/-12	-12.54/-12.21	-12.19/-12.34	-12.41/-12.11	-12.4/-12.11	-12.39/-12.34	-12.54/-12.65	-11.69/-11.95	-12.66/-12.36	-12.32/-12.57	-12.76/-11.93	-12.1/-12.11	-12.43/-12.12
Θ(180°)	-12.22/-12.61	-12.05/-12.3	-11.9/-12.38	-12.95/-11.74	-11.32/-11.27	-11.33/-11.92	-11.95/-12.43	-11.92/-11.64	-12.84/-12.53	-11.97/-12.13	-12.11/-12.09	-12.16/-12.58	-12.57/-12.39	-12.5/-12.73	-11.99/-12.06	-12.36/-12	-12.38/-11.89	-12.17/-12.58	-12.36/-12.09	-13.1/-12.46	-12.12/-12.42	-12.51/-12.16	-12.69/-11.91	-11.99/-12.3
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°)	-4.66/-4.99	-4.63/-4.15	-4.01/-3.78	-3.52/-3.27	-3.1/-3	-2.83/-2.69	-2.48/-2.69	-3.03/-3.4	-3.57/-3.86	-3.91/-4.06	-4.26/-4.62	-4.72/-5.02	-5.13/-5.26	-5.08/-4.93	-4.57/-4.41	-4.46/-4.24	-4.04/-3.9	-3.7/-3.68	-3.56/-3.31	-3.29/-3.33	-3.04/-2.92	-3/-3.16	-3.25/-3.55	-4.19/-4.47
Θ(7.5°)	-4.54/-4.4	-4.32/-4.04	-3.93/-3.65	-3.35/-3.09	-2.78/-2.9	-3.08/-3.2	-3.13/-3.56	-3.88/-3.89	-3.7/-3.12	-2.78/-2.56	-2.52/-2.63	-2.99/-3.36	-3.73/-3.74	-3.53/-2.96	-2.37/-1.89	-1.39/-1.01	-0.52/-0.23	-0.31/-0.38	-0.89/-1.35	-1.98/-2.72	-3.49/-4.46	-5.08/-4.7	-4.28/-4.03	-4.04/-4.15

Θ(15°)	-0.05/-0.22	-0.57/-0.82	-0.76/-0.46	-0.1/0.03	-0.11/-0.53	-0.97/-1.44	-1.93/-2.52	-2.98/-3.11	-2.71/-1.55	-0.58/-0.15	-0.22/-0.98	-1.65/-1.75	-1.51/-1.17	-1.03/-1.35	-2.01/-2.69	-2.59/-1.7	-0.31/0.89	1.43/1.46	1.3/1.31	1.45/1.77	1.88/1.56	0.91/0.03	-0.58/-0.64	-0.4/-0.14
Θ(22.5°)	2.95/2.58	2.36/2.62	2.93/3.22	3.56/3.92	4.03/3.79	3.22/2.5	1.96/1.62	1.51/1.47	1.71/2.26	2.97/3.6	3.85/3.55	3.16/2.86	2.87/3.26	3.66/3.63	3.18/2.64	2.43/2.42	2.65/3.01	3.62/4.04	4.43/4.94	5.46/5.9	5.96/5.77	5.48/5.01	4.58/4.11	3.5/3.21
Θ(30°)	4.09/4.61	5.27/5.88	6/5.63	5.13/5.28	5.52/5.41	4.72/4.24	4.57/5.5	6.24/6.29	5.85/5.27	5.02/5.31	5.83/5.82	5.24/4.57	4.75/5.55	6.04/5.81	5.45/5.01	4.91/4.99	4.66/4.55	4.7/4.76	5.41/6.36	7.09/7.6	7.82/7.25	6.59/5.95	5.28/4.87	4.5/3.99
Θ(37.5°)	5.29/5.92	6.8/7.27	6.96/5.92	4.31/3.92	4.73/5.44	5.85/6.16	6.39/6.88	7.45/7.35	6.34/4.84	3.82/4.53	5.6/5.66	5.22/4.8	5.45/6.31	6.42/6.17	5.86/5.42	4.96/4.61	4.78/5.47	5.81/6.28	6.41/6.63	7.01/7.14	7/6.53	5.78/5.74	5.45/4.96	5/5.41
Θ(45°)	5.45/5.7	6.48/6.88	6.91/6.44	5.69/4.96	4.39/4.32	5.33/6.61	6.92/6.66	6.78/6.95	6.61/5.87	5.36/4.87	4.23/4.31	5.29/6.21	6.64/6.91	7.03/6.68	6.14/5.77	4.98/3.6	2.92/3.7	5.4/6.21	6.32/6.3	6.22/6.38	6.4/6.38	5.98/5.78	4.55/3.96	4.27/5.16
Θ(52.5°)	3.85/4.02	4.86/5.56	6.12/6.48	6.15/5.18	3.65/2.72	2.99/4.38	5.35/5.28	5.64/6.35	6.56/6.81	6.15/4.06	2.21/3.03	4.81/6.13	6.48/6.19	6.15/6.14	6.07/5.49	4.56/3.19	3.17/3.18	4.01/4.52	5.37/5.6	5.64/6.33	6.46/6.31	5.31/5.09	4.2/3.15	3.03/3.57
Θ(60°)	4.19/4.97	5.68/6.57	7.38/7.32	6.79/5.89	5.57/4.71	4.15/4.41	5.2/5.89	5.9/6.09	6.88/7.29	6.28/3.96	4.24/4.57	3.87/4.09	5.15/5.3	5.22/6.13	6.83/6.7	6.36/5.24	5.07/3.94	2.3/2.48	3.78/4.25	4.35/5.07	6.15/6.87	7.18/6.79	5.92/5.42	4.41/3.84
Θ(67.5°)	5.21/5.94	6.55/7.41	8.46/8.51	8.54/8.32	8.04/7.1	6.28/4.89	5.41/5.9	6.58/7.55	8.13/8.63	7.62/6.8	7.07/6.32	5.01/4.7	5.32/5.64	6.03/7.15	7.87/7.62	7.7/6.86	6.8/5.73	3.76/2.85	3.71/4.33	4.44/5.8	6.95/7.92	8.12/8.27	7.16/6.53	5.42/4.83
Θ(75°)	4.83/5.44	6.18/6.77	7.6/7.77	8.04/8.34	7.85/7.7	5.27/5.13	5.85/6.01	5.76/7.35	8/8.57	7.69/7.12	6.95/6.26	5.33/4.8	4.92/5.16	5.57/6.67	7.23/6.61	6.79/6.74	6.97/6.55	5.16/3.95	4.17/5.25	5.33/6.41	6.87/7.21	7.42/7.48	6.67/5.96	4.96/4.63
Θ(82.5°)	3.53/3.64	4.17/5.22	5.64/5.69	6.03/6.48	6.08/5.75	4.17/4.46	4.68/5	4.89/4.72	6.67/6.43	6.05/5.32	5.01/4.67	3.97/3.62	3.54/3.6	4.22/5.23	5.53/4.65	4.54/5.47	5.95/5.86	4.85/4.1	3.3/4.24	5.08/6.23	5.67/5.24	5.36/5.19	4.5/4.13	2.98/3.37
Θ(90°)	1.49/1.19	1.26/2.35	2.9/2.89	3.22/3.56	3.41/2.57	2.25/1.93	2.09/2.52	3.04/1.69	4.71/3.15	3.56/3.02	2.4/2.36	1.93/1.19	0.74/1.09	1.25/1.91	2.6/2.05	1.78/2.63	4.04/4.05	3.54/2.84	1.85/1.67	2.65/4.09	3.63/2.16	2.21/2.3	1.7/1.46	0.06/1.07
Θ(97.5°)	-1.13/-1.5	-1.62/-0.69	-0.59/-0.27	0.16/0.66	0.79/-0.24	-0.34/-0.73	-0.58/-0.27	0.13/-1.15	2.15/0.04	0.59/0.48	-0.41/-0.28	-0.41/-1.26	-1.91/-1.77	-1.5/-0.34	-0.22/-1.17	-1.74/-1.82	0.53/0.17	-0.37/-0.91	-2.12/-2.26	-0.51/0.08	-0.78/-1.98	-2.76/-0.65	-1.18/-2.02	-2.94/-1.9
Θ(105°)	-3.77/-4.12	-3.92/-3.43	-3.62/-2.99	-3.1/-1.99	-3.27/-2.41	-4.31/-3.64	-4.43/-4.6	-3.59/-3.61	-2.23/-3.39	-2.5/-2.83	-3.8/-2.64	-3.32/-3.99	-4.08/-4.46	-4.85/-3.5	-2.9/-3.67	-3.28/-6.58	-5.17/-5.99	-7.58/-8.94	-10.02/-10.92	-6.66/-6.54	-7.99/-6.36	-7.32/-4.67	-3.51/-4.35	-5.63/-5
Θ(112.5°)	-7.43/-7.05	-6.63/-5.49	-4.98/-5.21	-5.75/-5.52	-7.35/-5.35	-6.87/-7.67	-7.39/-8.04	-6.05/-6.15	-9.27/-4.78	-5.7/-6.77	-6.3/-3.99	-4.86/-6.19	-6.71/-7.58	-7.03/-6.49	-6.08/-6.77	-4.28/-5.21	-6.18/-6.61	-8.03/-7.93	-9.23/-10.08	-8.98/-5.68	-7.23/-6.18	-5.55/-7.76	-6.64/-7.12	-7.93/-7.42
Θ(120°)	-11.08/-10.92	-9.45/-9.76	-8.9/-7.9	-7.91/-8.55	-7.76/-8.97	-10.36/-7.75	-7.78/-8.34	-7.33/-10.08	-6.64/-6.88	-6.73/-7.4	-5.95/-5.16	-5.86/-7.49	-7.75/-9.11	-9.83/-10.63	-10.81/-8.82	-8.95/-7.48	-7.19/-6.03	-6.78/-7.22	-7.81/-8.26	-7.84/-7.48	-5.08/-9.71	-10.65/-7.55	-9.7/-10.22	-10.87/-10.37
Θ(127.5°)	-11.31/-12.75	-11.56/-10.96	-11.29/-11.45	-11.13/-8.91	-8.96/-10.62	-10.11/-10.59	-11.32/-9.97	-10.32/-11.59	-10.8/-8.6	-8.95/-8.73	-6.22/-7.33	-8.2/-9.42	-9.52/-10.26	-10.65/-10.29	-10.95/-12.39	-11.94/-10	-12.68/-11.38	-12.16/-12.52	-11.69/-10.99	-11.14/-12.57	-10.84/-9.18	-12.4/-11.31	-10.09/-10	-10.62/-11.99
Θ(135°)	-12.35/-12.33	-11.1/-10.31	-10.64/-10.7	-9.51/-9.6	-12.62/-12.05	-12.57/-11.99	-11.99/-11.29	-12.16/-10.56	-9.35/-9.2	-9.95/-10.35	-8.81/-8.29	-10.22/-11.01	-10.43/-10.52	-11.3/-11.49	-11.5/-11.24	-9.55/-8.7	-10.84/-10.34	-8.72/-9.15	-9.42/-8.88	-11.01/-11.06	-8.05/-9.37	-10.67/-10.26	-11.89/-11.3	-11.63/-12.56
Θ(142.5°)	-12.48/-12.42	-12.15/-12.09	-12.21/-11.96	-11.74/-11.14	-10.46/-10.42	-12.16/-12.56	-12.34/-10.73	-11.78/-11.4	-10.13/-12.2	-11.2/-9.31	-9.25/-9.48	-10.41/-9.99	-11.28/-11.55	-11.9/-10.97	-11.06/-10.69	-10.32/-11.51	-11.46/-10.45	-9.8/-7.91	-11.04/-11.22	-7.9/-10.08	-11.39/-11.05	-12.62/-12.13	-11.93/-11.94	-12.3/-12.63
Θ(150°)	-10.96/-11.36	-11.81/-12.03	-10.82/-9.25	-10.23/-11.59	-11.72/-11.6	-10.79/-11.07	-12.23/-12.06	-11.64/-11.19	-10.79/-10.24	-10.55/-9.37	-8.38/-9.18	-10.59/-11.1	-10.97/-10.57	-12.16/-12.68	-11.31/-11.58	-12.81/-11.5	-11.56/-11.56	-12.73/-11.41	-12.42/-12.17	-10.77/-11.12	-12.2/-12.2	-12.83/-11.62	-12/-13.03	-12.48/-12.13
Θ(157.5°)	-12.22/-12.59	-12.51/-12.17	-12.3/-12.08	-11.46/-10.82	-10.77/-11.85	-11.62/-10.57	-11.62/-12.3	-12.06/-12.3	-12.52/-11.65	-11.35/-11.13	-10.57/-10.61	-11.3/-11.62	-10.76/-10.28	-10.73/-12.32	-12.15/-12.21	-11.78/-12.6	-11.41/-11.96	-10.73/-10.2	-9.78/-11.06	-11.67/-12.24	-12.42/-12.1	-12.16/-12.35	-12.64/-12.98	-11.7/-12.23
Θ(165°)	-12.73/-13.06	-12.33/-12.5	-12.73/-12.58	-12.58/-12.05	-11.93/-12.26	-11.86/-11.76	-12.52/-12.82	-12.49/-12.77	-12.74/-11.94	-11.86/-11.91	-12.62/-11.76	-11.96/-12.05	-12.23/-12.77	-12.57/-12.06	-11.79/-12.05	-11.57/-11.82	-11.7/-12.04	-12.75/-12.22	-12.46/-12.6	-12.08/-12.76	-12.48/-12.34	-11.78/-12.69	-12.33/-12.04	-12.07/-12.72
Θ(172.5°)	-12.49/-11.95	-11.91/-12.59	-11.97/-12.36	-12.06/-12.01	-12.43/-12	-12.21/-12.08	-12.11/-12.28	-12.29/-12.36	-12.23/-12.34	-12.1/-12.79	-12.63/-12.09	-12.34/-12.33	-12.21/-12.19	-11.21/-10.78	-10.8/-11.29	-11.98/-12.58	-12.46/-12.12	-12.02/-12.07	-12.8/-12.64	-12.15/-12.03	-12.2/-12.27	-10.13/-10.39	-10.84/-11.23	-12.78/-12.31
Θ(180°)	-12.26/-12.38	-12.44/-12.27	-12.12/-12	-12.29/-12.73	-12.34/-12.37	-11.95/-12.19	-12.41/-12.16	-12.71/-12.42	-12.05/-12.79	-12.04/-12.18	-12.42/-12.73	-12.97/-12.23	-11.92/-12.36	-12.74/-12.17	-12.49/-12	-12.34/-12.26	-12.8/-12.25	-12.51/-12.12	-13.03/-12.42	-12.2/-12.96	-12.25/-12	-11.52/-11.24	-11.72/-12.01	-12.1/-12.21
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°)	-3.17/-3.18	-3.32/-3.6	-3.6/-3.6	-3.76/-3.72	-3.87/-4.17	-4.54/-5.1	-5.47/-5.23	-4.6/-4.12	-4.01/-3.93	-3.91/-3.95	-3.84/-3.43	-3.26/-3.28	-3.33/-3.49	-3.59/-3.83	-3.85/-3.66	-3.51/-3.49	-3.82/-4.37	-4.96/-5.19	-5.03/-4.87	-4.62/-4.62	-4.42/-4.42	-4.3/-4.62	-4.78/-4.54	-3.93/-3.31
Θ(7.5°)	-4.06/-4.73	-5.32/-6.01	-6.39/-6.62	-6.51/-5.93	-5.5/-5.13	-4.91/-4.45	-4.2/-3.93	-3.67/-3.46	-3.69/-3.96	-4.34/-4.39	-4.1/-3.56	-2.8/-1.88	-1.36/-1.08	-1.14/-1.42	-1.75/-2.03	-2.47/-2.94	-3.23/-3.73	-4.34/-4.75	-4.56/-3.99	-3.46/-2.74	-2.42/-2.27	-2.14/-2.26	-2.76/-3.13	-3.4/-3.63
Θ(15°)	-3.74/-4.38	-3.99/-3.55	-2.88/-2.93	-3.64/-4.27	-5.11/-5.69	-6.21/-5.79	-4.86/-4.22	-4.09/-4.04	-4.09/-4.46	-5.34/-5.65	-4.8/-3.99	-3.06/-1.87	-1.44/-1.66	-1.33/-0.36	0.4/0.85	0.99/0.69	-0.35/-2.04	-3.68/-4.67	-4.72/-4.25	-3.79/-3.81	-4.14/-4.02	-3.33/-2.75	-2.34/-2.03	-2.67/-3.41
Θ(22.5°)	-6.94/-5.79	-4.59/-3.28	-2.53/-2.65	-3.86/-4.4	-5.05/-5.6	-5.11/-4.4	-4.67/-4.79	-4.63/-4.66	-4.51/-4.61	-5.37/-5.53	-4.42/-3.62	-3.16/-2.59	-3.52/-4.54	-3.82/-1.93	-1.15/-0.72	-0.13/-0.02	-1.17/-2.83	-3.69/-4.85	-5.37/-6.63	-6.72/-6.73	-5.52/-4.44	-2.77/-1.67	-2.22/-3.46	-4.87/-6.58
Θ(30°)	-4.65/-3.72	-4.08/-4.13	-2.52/-3.23	-3.61/-3.74	-5.37/-5.4	-4.25/-2.52	-1.9/-2.42	-4.34/-6.09	-4.93/-4.33	-4.56/-5.8	-6.92/-5.57	-3.26/-0.98	-0.89/-2.34	-4.56/-6.29	-5.39/-3.76	-2.64/-3.08	-4.21/-3.97	-3.68/-2.71	-2.03/-3.13	-5.74/-7.29	-6.99/-5.15	-3.72/-3.25	-3.59/-3.88	-4.79/-6.4
Θ(37.5°)	-5.63/-4.94	-5.64/-6.01	-5.01/-4.97	-3.57/-3.37	-4.01/-5.21	-3.41/-1.4	-0.68/-1.88	-5.46/-7.77	-6.4/-4.58	-3.51/-4.87	-7.47/-5.11	-2.09/0.72	0.83/-1.82	-5.11/-6.65	-7.43/-7.19	-6.73/-7.26	-7.26/-6.31	-5.54/-4.53	-2.95/-3.24	-5.89/-8.69	-8.26/-6.56	-4.23/-4.32	-5.95/-6.15	-7.98/-7.27
Θ(45°)	-6.49/-7.05	-6.83/-6.37	-4.83/-5.03	-4.9/-3.85	-4.34/-4.97	-4.02/-1.96	-2.35/-4.69	-7.43/-8.69	-8.02/-6.55	-4.91/-6.08	-8.48/-4.54	-2.58/-0.56	-1.05/-3.43	-6.07/-7.53	-8.89/-9.22	-9.76/-8.56	-6.84/-6.09	-6.35/-6.45	-4.9/-4.58	-6.43/-8.91	-8.15/-8.57	-8.27/-7.78	-7.73/-6.9	-7.76/-7.61
Θ(52.5°)	-8.42/-7.24	-7.43/-7.15	-6.17/-5.21	-6.35/-6.1	-6.02/-5.7	-4.88/-3.82	-5.71/-7.64	-7.36/-6.98	-7.39/-7.58	-6.13/-5.91	-6.18/-4.28	-3.27/-3.24	-4.38/-7.85	-8.93/-9.8	-9.18/-8.92	-7.89/-8.15	-8.01/-7.84	-8.03/-8.03	-5.91/-5.43	-6.63/-6.96	-6.85/-7.27	-8.28/-11.22	-8.65/-7.94	-7.39/-7.94
Θ(60°)	-10.03/-10.27	-9.6/-9.28	-8.4/-8.14	-8.93/-10.61	-8.96/-6.79	-7.41/-7.07	-7.55/-8.85	-8.63/-7.72	-7.8/-8.49	-9.21/-7.47	-5.76/-5.5	-5.62/-6.47	-7.51/-8.74	-7.27/-7.99	-7.02/-8.89	-8.15/-8.79	-9.95/-10.47	-10.11/-10.05	-8.39/-7.69	-8.56/-9.67	-7.55/-7.48	-9.65/-11.84	-9.56/-8.63	-8.12/-10.63
Θ(67.5°)	-10.65/-10.94	-11.33/-9.96	-10.31/-10.16	-11.07/-9.67	-9.68/-9	-9.59/-8.7	-7.98/-10.24	-8.38/-8.34	-8.79/-10.58	-11.94/-9.67	-6.3/-7.73	-8.93/-8.81	-8.55/-7.26	-5.94/-6.88	-5.91/-8.43	-8.86/-7.64	-8.53/-11.41	-9.47/-8.7	-8.54/-9.28	-8.79/-10.76	-9.01/-8.34	-11.2/-11.41	-11.51/-10.63	-9.73/-10.36
Θ(75°)	-10.96/-10.36	-11.17/-9.63	-10.81/-10.37	-11.1/-7.91	-8.16/-8.98	-10.75/-9.16	-8.5/-11.84	-8.65/-9.14	-9.51/-11.56	-11.17/-9.43	-7.86/-8.47	-9.35/-9.64	-9.67/-7.36	-6.15/-7.41	-7.13/-8.89	-11/-8.21	-6.91/-10.2	-8.88/-8.1	-9.58/-10.41	-9.13/-10.93	-9.31/-9.11	-12.05/-11.39	-11.95/-10.87	-9.86/-9.75
Θ(82.5°)	-11.95/-10.94	-10.98/-9.82	-12.07/-11.24	-10.95/-7.61	-8.43/-9.3	-10.84/-8.82	-9.43/-11.46	-8.45/-9.97	-9.88/-12.62	-11.34/-9.89	-9.5/-10.33	-10.52/-11.15	-11.09/-8.93	-7.32/-7.69	-10.02/-10.73	-11.42/-9.5	-7.31/-9.08	-8/-7.53	-9.15/-9.56	-8.82/-10.51	-10.57/-10.71	-12.66/-11.93	-12.27/-11.12	-10.14/-10.5
Θ(90°)	-12.36/-11.83	-11.23/-11.5	-12.33/-12.16	-12.07/-9.25	-9.68/-10.47	-10.89/-9.39	-10.48/-11.63	-8.83/-11.01	-11.49/-12.58	-11.17/-11.71	-10.66/-12.55	-11.46/-11.82	-12.36/-10.4	-8.35/-9.14	-12.02/-11.54	-10.95/-12.33	-9.03/-9.27	-8.59/-7.78	-9.49/-10.81	-9.68/-11.61	-12.27/-12.68	-12.42/-11.81	-11.85/-11.58	-11.59/-10.81
Θ(97.5°)	-12.05/-11.53	-11.92/-12.69	-12.47/-11.89	-12.23/-10.09	-11.46/-11.08	-10.53/-10.67	-12.21/-11.76	-10.25/-12.22	-11.44/-12.73	-11.72/-12.75	-12.54/-12.4	-12.11/-12.47	-11.98/-10.86	-9.71/-10.19	-12.45/-12.6	-12.34/-12.25	-11.16/-11.29	-10.19/-9.68	-10.99/-11.38	-10.66/-12.35	-12.25/-12.63	-12.1/-11.29	-11.86/-11.74	-12.07/-11.41
Θ(105°)	-12.15/-11.89	-11.82/-12.4	-11.9/-12.25	-12.49/-10.66	-12.41/-12.39	-11.47/-12.35	-11.63/-11.57	-11.79/-12.53	-11.83/-12.06	-12/-11.98	-12.12/-12.52	-12.42/-11.7	-12.56/-11.88	-10.26/-12.03	-12.73/-11.4	-12.45/-11.93	-11.69/-12.25	-11.95/-12.12	-12.38/-12.22	-11.12/-12.76	-11.8/-12.75	-10.97/-11.3	-11/-10.96	-12.57/-12.29
Θ(112.5°)	-10.49/-12.74	-11.53/-11.66	-12.04/-12.23	-11.87/-11.36	-12.61/-12.68	-12.72/-12.01	-12.18/-12.42	-12.25/-12.68	-12.88/-12.69	-12.27/-11.91	-12.2/-12.05	-12.13/-12.16	-12.14/-12.62	-12.43/-12.39	-11.66/-12.52	-12.27/-12.12	-12.25/-12.33	-11.35/-12.37	-11.95/-11.98	-10.42/-12.48	-11.35/-12.01	-10.79/-11.89	-12.21/-11.46	-11.06/-12.19
Θ(120°)	-12.37/-11.98	-11.42/-11.72	-12.58/-11.93	-11.74/-12.71	-11.98/-12.1	-12.15/-12.12	-12.42/-12.57	-12.21/-12.51	-12.56/-12.61	-12.57/-12.02	-12.37/-12.1	-12.02/-12.35	-12.15/-12.65	-12.3/-12.2	-11.4/-11.48	-12.51/-11.81	-12.27/-12.52	-11.36/-12.31	-12.2/-12.79	-11.73/-11.9	-12.75/-12.38	-12.35/-11.89	-11.12/-11.8	-11.79/-11.97
Θ(127.5°)	-11.53/-12.33	-12.15/-12.09	-12.73/-12.58	-12.03/-12.39	-12.63/-12.22	-12.32/-12.3	-12.05/-12.52	-12.31/-12.48	-12.5/-12.17	-12.34/-12.49	-12.21/-12.04	-12.21/-12.32	-12.47/-12.05	-12.04/-11.53	-13.04/-12.23	-12.37/-12.04	-12.31/-12.52	-12.14/-12.34	-12.48/-12.32	-12.22/-12.79	-12.57/-12.17	-12.04/-12.27	-10.48/-12.59	-10.71/-10.23
Θ(135°)	-11.37/-12.15	-11.94/-12.34	-12.3/-12.54	-12.09/-12.45	-12.18/-11.58	-11.84/-13.01	-11.67/-12.09	-11.14/-11.74	-12.33/-12.31	-12.3/-11.82	-12.02/-12.16	-12.29/-12.64	-12.03/-11.69	-12.22/-11.43	-12.71/-11.96	-12.45/-11.34	-11.71/-12.24	-12.3/-12.3	-12.15/-12.34	-12.46/-12.55	-11.78/-11.6	-11.87/-12.36	-12.23/-12.39	-11.13/-10.65
Θ(142.5°)	-12.39/-12.58	-12.37/-12.42	-11.57/-11.57	-12.76/-12.43	-12.29/-12.57	-12.25/-12.15	-11.01/-12.48	-11.56/-11.15	-12.23/-12.2	-12.31/-12.28	-12.19/-12.43	-12.57/-12.27	-12.44/-12.79	-11.76/-10.78	-11.3/-11.77	-12.3/-11.39	-12.5/-12.68	-12.76/-12.26	-12.16/-12.72	-12.71/-12.6	-12.17/-11.68	-12.67/-12.66	-11.9/-12.73	-12.21/-12.11
Θ(150°)	-12.21/-12.02	-12.54/-12.46	-11.57/-12.52	-12.1/-12.37	-12.43/-12.12	-11.8/-12.31	-11.54/-12.24	-12.68/-11.37	-12.3/-11.7	-11.59/-12.1	-12.1/-12.39	-12.81/-12.19	-12.39/-12.27	-12.32/-12.4	-12.57/-12.39	-12.05/-12.6	-11.92/-11.75	-12.6/-12.16	-12.57/-11.89	-11.45/-12.47	-12.04/-12.62	-11.56/-10.62	-11.29/-11.71	-12.47/-12.52
Θ(157.5°)	-12.77/-12.59	-11.4/-12.51	-12.52/-12.32	-12.33/-12.66	-12.45/-12.12	-12.59/-11.21	-11.63/-12.39	-12.55/-11.53	-11.21/-12.12	-11.33/-11.77	-12.46/-11.58	-12.04/-12.25	-12.33/-11.53	-12.67/-12.44	-11.68/-12.43	-13.04/-12.16	-11.98/-12.77	-12.03/-12.38	-11.88/-12.32	-12.3/-11.73	-11.88/-11.45	-12.27/-12.62	-12.52/-11.99	-12.45/-12.24
Θ(165°)	-12.04/-12	-12.47/-11.7	-12.26/-12.6	-12.59/-12.48	-12.51/-12.56	-11.59/-11.98	-11.93/-11.85	-11.7/-11.75	-11.91/-12.12	-12.58/-12.34	-12.39/-12.3	-12.18/-12.01	-12.77/-11.82	-12.2/-12.36	-12.6/-11.95	-11.23/-11.72	-12.55/-11.79	-12.09/-12.09	-12.19/-12.39	-11.63/-12.08	-12.2/-11.99	-11.53/-11.41	-12.62/-12.22	-12.41/-12.13
Θ(172.5°)	-12.3/-12.17	-11.69/-11.64	-12.66/-12.34	-12.02/-12.22	-12.14/-12.48	-12.3/-12.16	-12.4/-11.87	-12.22/-12.58	-12.07/-12.48	-12.73/-12.56	-13.02/-12.3	-12.33/-12.43	-11.55/-11.08	-12.05/-12.77	-12.07/-12.41	-11.82/-11.96	-12.27/-11.77	-11.38/-11.8	-11.21/-11.45	-12.46/-11.88	-12.9/-11.99	-12.63/-12.61	-12.7/-12.13	-12.42/-12.55
Θ(180°)	-12.09/-12.6	-12.18/-12.6	-12.26/-11.9	-12.12/-11.89	-12.14/-12.37	-12.1/-12.31	-12.54/-12.48	-12.46/-12.44	-12.2/-12.39	-12.49/-12.32	-12.02/-12.4	-11.9/-11.78	-11.9/-12.25	-12.57/-12.16	-12.61/-12.43	-12.6/-12.18	-11.83/-12.47	-12.33/-12.13	-12.52/-12.26	-12.17/-12.41	-12.15/-12.59	-12.16/-11.99	-12.13/-11.97	-12.33/-12.3
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.37/-3.52	-3.67/-3.76	-3.81/-3.77	-3.72/-3.93	-3.79/-3.79	-3.76/-3.96	-3.92/-3.49	-3.1/-2.96	-2.82/-2.45	-2.26/-2.1	-2.21/-2.61	-3.07/-3.32	-3.57/-3.99	-4.4/-4.57	-4.3/-4.04	-3.75/-3.5	-3.06/-3.4	-3.87/-3.92	-4.16/-4.04	-3.67/-3.45	-3.12/-2.63	-2.5/-2.4	-2.55/-2.66	-2.73/-3.09
Θ(7.5°)	-2.11/-2.22	-2.3/-2.37	-2.5/-2.4	-2.14/-1.83	-1.76/-1.8	-2.03/-2.63	-3.07/-3.36	-3.33/-3.36	-3.39/-3.18	-2.58/-2.14	-1.85/-1.98	-2.15/-2.3	-2.53/-2.89	-3.02/-2.75	-2.32/-1.68	-1.1/-0.71	-0.57/-0.54	-0.28/0.06	0.01/-0.19	-0.46/-1.12	-1.57/-2.04	-2.02/-1.95	-1.87/-1.81	-1.76/-2.02
Θ(15°)	1.63/1.28	0.58/-0.22	-0.63/-0.83	-0.82/-0.8	-0.89/-0.29	-0.1/-0.13	-0.54/-1.12	-1.57/-1.83	-1.67/-1.5	-1.66/-1.8	-1.59/-1.78	-2.19/-2.55	-2.58/-2.66	-2.27/-2.45	-2.78/-2.76	-1.57/-0.54	0.11/0.71	0.97/1.08	0.83/0.55	0.7/0.55	0.41/0.09	-0.13/-0.56	-0.46/0.29	1/1.5
Θ(22.5°)	3.25/1.87	0.15/-1	-0.84/0.23	1.13/2	2.96/3.48	3.44/2.53	1/-0.29	-0.67/-0.68	-0.39/0.46	1.74/2.92	3.7/3.9	3.36/2.05	0.54/-0.18	-0.49/-0.28	1.12/2.4	3.11/3.73	4.4/4.64	4.46/4.19	3.68/3.05	2.57/2.44	2.65/3.28	4.25/4.8	4.72/4.37	4.27/4.01
Θ(30°)	5/4.51	4.12/3.95	4.23/4.89	5.51/6.06	6.54/6.7	6.41/5.59	4.72/4.31	4.1/3.83	3.52/4.07	5.38/6.31	6.83/7.04	6.72/5.63	4.52/4.19	4.21/4.27	4.65/5.8	6.81/7.48	7.57/7.11	6.89/6.54	5.9/5.66	5.71/5.98	6.4/6.65	7.01/6.83	6.44/6.23	5.77/5.29
Θ(37.5°)	5.47/5.58	5.77/5.98	5.6/5.23	5.31/5.78	6.26/6.2	5.63/5.37	5.61/5.52	5.19/5.26	5.37/5.47	5.8/5.83	6/5.83	5.57/5.62	6.04/6.06	5.87/5.57	5.42/5.61	5.82/6.13	6.14/6.17	5.92/6.15	6.49/6.42	6.4/6.14	5.66/4.52	4.8/6.02	6.6/6.47	6.22/6.09
Θ(45°)	5.3/5.03	5.46/6.1	5.98/5.67	5.82/6.02	5.99/5.91	5.42/5.15	5.14/5.07	5.44/6.39	6.76/6.43	5.98/5.3	5.03/5.17	5.71/5.8	5.93/5.75	5.94/6.19	6.33/5.95	5.13/4.59	4.62/4.87	4.93/5.78	5.43/5.08	5.44/5.59	5.23/5.26	5.44/5.69	5.42/5.34	4.96/5.5
Θ(52.5°)	3.56/3.38	3.79/4.98	5.67/6.06	6.27/5.75	4.82/3.51	3.47/4.51	4.89/5.17	5.42/5.99	6.52/6.17	5.68/4.75	3.98/3.79	4.74/4.91	4.51/4.64	5.23/5.87	6.2/5.81	4.72/3.49	3.31/3.7	3.94/4.1	4.44/4.01	4.14/4.99	5.09/6.06	5.74/5.33	3.66/2.31	2.47/2.9
Θ(60°)	3.88/4.67	5.02/5.57	6.36/6.83	6.71/5.33	4.29/3.81	2.31/2.19	3.68/4.93	4.82/5.54	5.97/6.37	5.56/4.11	4.04/3.11	2.48/3.34	4.56/4.56	4.92/5.71	7.21/6.64	5.87/4.31	3.92/2.99	2.44/2.01	3.33/3.48	3.23/4.28	5.6/6.99	6.67/6.16	5.19/4.85	3.95/2.81
Θ(67.5°)	5.67/6.25	6.56/6.79	7.54/8.34	7.91/7.44	7.24/7.46	5.2/4.29	5.35/6.35	5.86/6.57	7.62/7.97	7.05/6.3	6.66/5.98	4.3/4.23	5.45/5.72	6.23/6.68	8.56/8.19	7.48/5.98	6.25/4.88	3.38/2.47	3.62/4.39	4.33/5.5	7.13/8.22	7.92/7.99	7.29/7.05	6.1/5.26
Θ(75°)	5.66/6.23	6.17/6.61	7.27/7.98	7.62/7.43	8.13/7.22	6.97/4.83	5.34/6.99	7.04/6.29	8.06/7.86	7.4/6.82	6.95/6.59	5.46/4.44	5.03/5.77	6.2/6.18	7.71/7.86	7.36/5.92	6.79/6.37	5.32/4.36	4.67/5.62	5.42/6.52	7.53/7.85	7.25/7.72	7.15/6.99	6.05/5.51
Θ(82.5°)	4.46/4.91	4.52/4.98	5.66/6.17	5.77/5.51	6.95/6.31	5.97/3.36	4.53/5.91	5.75/5.73	6.23/6.47	6.14/5.63	5.66/5.11	4.49/3.37	3.71/5.05	5.1/4.69	5.44/5.76	4.99/4.51	5.84/6.27	5.15/4.39	4/5.41	4.95/5.96	6.49/6.09	4.76/5.75	5.35/5.19	4.46/3.8
Θ(90°)	1.79/2.09	1.63/2.02	2.74/3.16	3.13/2.82	4.31/4.27	3.31/1.55	2.61/3.31	3.19/4.38	3.33/4.55	3.73/3.26	3.4/2.64	2.22/1.08	1.4/2.64	2.71/2.71	2.44/2.62	1.95/1.77	3.96/4.44	3.82/2.87	1.91/3.37	3.16/4.36	3.85/3.22	1.45/2.24	2.51/2.78	1.88/1.16
Θ(97.5°)	-1.62/-0.98	-1.1/-0.69	-0.34/-0.24	0.3/-0.45	1.18/1.62	-0.05/-0.79	0.18/0.24	0.11/2.02	0.47/1.54	0.87/0.27	0.53/0.11	-0.56/-1.85	-1.61/-0.49	-0.38/0.53	-0.12/-1.01	-1.42/-2.35	0.43/0.33	0.02/-0.97	-2.14/-1.13	-1.2/0.56	-0.93/-1.3	-3.09/-1.55	-0.55/-0.14	-1.27/-1.61
Θ(105°)	-4.2/-4.13	-3.57/-3.5	-3.14/-3.74	-2.74/-3.97	-1.32/-1.93	-4.09/-3.45	-2.7/-2.61	-3.83/-1.62	-2.08/-2.09	-2.37/-2.98	-3.01/-2.64	-3.07/-4.94	-5.36/-3.71	-3.29/-1.92	-2.17/-3.47	-4.36/-6.68	-4.45/-6.49	-9.2/-9.65	-9.46/-10.89	-10.59/-6.95	-5.41/-5.74	-5.95/-3.93	-3.57/-4.54	-4.19/-3.8
Θ(112.5°)	-6.42/-6.16	-7.18/-7.4	-5.84/-5.54	-5.64/-4.75	-4.59/-5.17	-5.63/-5.72	-6.41/-6.85	-5.7/-4.13	-4.31/-5.72	-5.91/-5.48	-5.71/-5.14	-6.36/-8.57	-8.11/-6.93	-7.37/-5.25	-4.29/-7.19	-7.35/-6.47	-4.27/-4.7	-7.71/-7.56	-6.98/-8.92	-8.3/-6.35	-4.47/-4.8	-5.91/-6.14	-4.82/-6.64	-6.84/-6.97
Θ(120°)	-11.11/-10.34	-9.07/-8.16	-7.94/-6.58	-9.29/-9.54	-8.39/-7.2	-7.21/-9.26	-8.06/-7.95	-7.39/-6.58	-9.6/-7.44	-8.48/-7.87	-7.44/-6.41	-8.44/-8.6	-10.67/-9.7	-9.3/-7.26	-6.29/-7.67	-8.19/-8.47	-8.14/-6.55	-8.13/-8.32	-9.93/-7.79	-6.92/-5.49	-8.82/-8.67	-12/-7.73	-6.23/-7.67	-10.66/-10.52
Θ(127.5°)	-9.11/-11.71	-9.76/-10.52	-9.98/-9.08	-11.6/-10.75	-8.22/-8.09	-9.71/-9.51	-10.28/-10.9	-9.87/-9.93	-7.41/-9.22	-9.13/-9.15	-7.92/-8.68	-9.97/-8.52	-9.57/-10.83	-11.63/-11.05	-8.09/-7.05	-10.03/-8.77	-12.66/-11.77	-12.72/-11.85	-10.79/-11.75	-12.27/-11.37	-10.38/-11.59	-11.03/-10.75	-9.58/-11.05	-9.78/-10.46
Θ(135°)	-10.82/-10.95	-12.18/-12.28	-10.64/-11.8	-11.03/-10.47	-10.6/-11.36	-10.72/-11.19	-12.03/-12.5	-12.81/-11.4	-10.22/-10.58	-9.87/-11.16	-10.29/-8.94	-8.87/-9	-7.82/-9.83	-12.83/-11.68	-12.15/-10.11	-7.15/-7.55	-9.52/-8.27	-9.32/-10.01	-9.62/-9.94	-8.09/-10.34	-9.81/-9.29	-10.41/-10	-10.68/-10.5	-12.43/-12.88
Θ(142.5°)	-11.56/-12.2	-11.07/-10.34	-10.22/-10.74	-11.29/-10.25	-9.64/-10.03	-12.44/-12.21	-11.8/-10.7	-11.79/-10.02	-9.86/-11.93	-11.12/-12.23	-11.47/-10.01	-8.98/-8.95	-8.89/-9.09	-9.15/-12.1	-11.19/-12.06	-10.44/-10.53	-10.51/-12.06	-10.12/-9.94	-10.52/-9.78	-10.64/-10.69	-8.8/-10.06	-10.31/-12.38	-11.96/-12.07	-11.64/-12.12
Θ(150°)	-11.68/-12.42	-11.13/-11.62	-10.91/-11.68	-10.53/-8.96	-12.01/-12.33	-10.16/-9.23	-9.66/-9.32	-10.31/-12.56	-10.72/-9.78	-11.06/-11.99	-9.93/-7.61	-6.21/-6.79	-6.37/-6.53	-7.77/-9	-11.43/-11.99	-12.27/-10.49	-10.59/-11.72	-12.58/-10.77	-12.19/-10.62	-10.73/-12.5	-12.59/-11.88	-11.46/-12.08	-11.87/-11.73	-11.29/-11.98
Θ(157.5°)	-12.33/-11.38	-12.23/-12.29	-12.63/-11.86	-11.58/-11.36	-12.2/-11.58	-12.45/-12.41	-12.6/-12.89	-11.74/-12.4	-11.45/-10.59	-9.92/-9.69	-8.71/-7.5	-7.48/-8.41	-8.26/-8.29	-10.31/-12.08	-12.04/-12.33	-12.04/-12.1	-12.3/-12.29	-11.79/-9.69	-10.58/-11.48	-12.28/-11.88	-12.48/-12.29	-12.47/-12.47	-10.57/-11.32	-11.34/-11.79
Θ(165°)	-12.43/-12.43	-12.35/-11.97	-12.78/-12.47	-12.56/-12.49	-12.53/-12.05	-11.43/-12.47	-12.25/-11.95	-12.57/-12.17	-12.26/-11.33	-10.63/-9.38	-9.18/-9	-9.45/-10.36	-10.49/-10.47	-11.21/-12	-12.55/-11.96	-10.58/-10.88	-11.35/-11.68	-11.98/-12.26	-12.68/-12.7	-12.02/-12.38	-12.46/-11.95	-11.85/-11.85	-12.36/-11.56	-11.79/-12.7
Θ(172.5°)	-12.03/-11.38	-11.49/-11.64	-11.98/-12.56	-12.14/-12.3	-12.09/-12.34	-12.49/-11.76	-12.42/-12.4	-12.31/-12.92	-12.18/-11.46	-11.54/-11.75	-11.44/-11.58	-11.58/-10.72	-9.86/-9.62	-9.15/-8.63	-8.68/-9.11	-9.8/-11.2	-12.15/-12.04	-12.23/-12.45	-12.53/-11.76	-11.23/-10.75	-10.77/-10.78	-10.22/-10.17	-10.07/-10.78	-10.67/-11.13
Θ(180°)	-9.56/-9.71	-9.77/-9.47	-9.85/-9.12	-9.3/-8.87	-8.8/-8.16	-8.55/-8.54	-8.14/-7.95	-7.97/-7.88	-8.13/-8.01	-8.06/-8.42	-8.45/-8.65	-8.31/-8.39	-7.79/-7.83	-7.94/-7.85	-9.19/-9.43	-9.42/-10.07	-9.98/-10.15	-10.31/-9.93	-9.36/-9.51	-9.89/-10.02	-9.78/-9.93	-9.77/-10.01	-9.82/-10.04	-10.04/-9.92
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°)	-4.67/-4.13	-3.57/-2.98	-2.67/-2.22	-2.13/-2.06	-2.25/-2.43	-2.73/-2.97	-3.42/-4.05	-4.71/-4.5	-4.11/-3.8	-3.83/-4.1	-4.34/-4.39	-3.98/-3.91	-3.94/-3.76	-3.52/-3.48	-3.55/-3.01	-3.24/-3.51	-3.66/-3.58	-3.45/-3.6	-4.44/-4.54	-4.45/-4.8	-5.19/-5.54	-5.06/-4.66	-4.17/-4.32	-4.97/-5.24
Θ(7.5°)	-3.3/-3.09	-2.86/-3.14	-3.52/-4.16	-4.9/-5.52	-6.11/-5.6	-4.96/-4.53	-4.21/-4.27	-4.47/-4.49	-4.31/-4.47	-4.66/-5.28	-5.53/-5.18	-5.33/-5.01	-3.92/-3.05	-2.39/-1.71	-1.07/-0.73	-0.51/-0.5	-0.9/-1.07	-1.52/-2.05	-2.68/-3.14	-3.2/-3.21	-2.75/-2.69	-2.72/-3.09	-3.17/-3.39	-3.66/-3.65
Θ(15°)	-3.91/-3.78	-2.96/-2.39	-2.12/-2.57	-3.5/-5.04	-5.95/-6.34	-5.88/-4.74	-4.14/-3.94	-4.02/-4.42	-5.18/-5.91	-5.8/-5.32	-4.86/-4.31	-3.95/-3.32	-2.7/-2.35	-2.39/-1.48	-0.18/0.89	1.33/1.24	0.77/0.2	-0.75/-1.6	-2.7/-3.47	-4.47/-4.62	-4.62/-4.15	-3.04/-2.18	-1.75/-1.96	-2.54/-3.2
Θ(22.5°)	-8.11/-6.79	-4.81/-3.36	-2.41/-2.01	-1.91/-2.11	-3.11/-4.85	-6.26/-5.66	-4.91/-4.05	-3.93/-4.43	-4.3/-4.08	-3.83/-4.9	-5.35/-4.55	-4.23/-3.01	-2.8/-3.65	-4.23/-2.06	-0.65/0.27	0.37/0.32	-0.53/-1.87	-2.83/-2.88	-3.51/-4.39	-4.65/-4.11	-3.77/-3.07	-2.29/-1.53	-1.84/-2.76	-5.6/-8.48
Θ(30°)	-5.93/-5.21	-4.9/-4.59	-3.39/-3.56	-3.31/-3.04	-3.49/-4.72	-4.98/-3.71	-3.23/-3.83	-4.55/-5.04	-4.07/-3.15	-2.68/-4.32	-7.77/-8.31	-5.13/-2.76	-2.02/-3.25	-4.14/-3.96	-3.7/-2.21	-1.86/-2.08	-3.94/-4.34	-4.28/-4.23	-4.35/-5	-3.59/-2.59	-3.6/-3.93	-4.22/-4.2	-4.29/-4.32	-5.93/-7.37
Θ(37.5°)	-2.68/-2.8	-3.63/-4.53	-3.85/-5.29	-5.28/-3.54	-3.66/-5.22	-4.63/-2.63	-1.8/-2.34	-3.77/-5.24	-4.91/-5.25	-5.17/-5.93	-8.04/-8.35	-3.76/-0.37	-0.69/-2.9	-3.92/-5.13	-5.86/-5.65	-6.23/-5.96	-8.02/-7.61	-7.93/-6.22	-5.3/-5.02	-4.62/-4.81	-5.63/-6.58	-6.04/-6.79	-7.04/-6.92	-5.48/-4.35
Θ(45°)	-5.88/-3.39	-3.5/-4.22	-5.24/-6.49	-7.32/-6.3	-5.61/-4.83	-3.05/-2.59	-2.87/-3.32	-3.64/-4.94	-7.07/-7.79	-8.2/-7.99	-8.61/-6.13	-2.95/-1.4	-2.39/-4.16	-3.37/-4.71	-7.37/-9.22	-11.22/-7.45	-6.27/-6.61	-6.81/-5.55	-3.7/-2.67	-3.33/-5.41	-6.12/-6.84	-7.22/-7.68	-5.46/-6.87	-5.99/-4.29
Θ(52.5°)	-9.3/-5.58	-3.84/-4.98	-7.64/-8.42	-6.83/-6.55	-6.53/-5.05	-3.98/-4.46	-5.66/-5.85	-5.2/-6.33	-7.92/-7.6	-9.46/-8	-5.98/-4.14	-2.81/-4.8	-8.13/-8.58	-6.1/-6.65	-8.6/-8.87	-8.6/-8.14	-5.97/-7.06	-7.61/-7.86	-5.61/-4.44	-4.78/-6.28	-6.04/-6.59	-7.41/-7.75	-5.26/-6.71	-7.26/-8.17
Θ(60°)	-12.45/-9.7	-6.81/-7.48	-10.32/-10.61	-7.52/-7.42	-6.84/-8.09	-7.94/-7.84	-6.63/-5.77	-6.19/-8.63	-7.83/-7.38	-10.16/-8.66	-4.63/-4.14	-3.84/-5.97	-11.03/-9.32	-6.58/-7.43	-8.94/-11	-7.2/-7.43	-8.34/-10.61	-9.15/-9.44	-8.12/-7.86	-7.78/-7.24	-7.68/-8.47	-8.64/-8.94	-6.93/-9.54	-9.14/-10.84
Θ(67.5°)	-11.26/-10.89	-8.69/-10.43	-11.54/-8.62	-8.28/-7.98	-8.96/-9.95	-9.91/-10.71	-10.66/-8.27	-9.59/-10.1	-8.25/-9.58	-11.57/-7.63	-5.91/-6.63	-7.99/-8.79	-10.01/-7.89	-6.17/-7.29	-8.75/-10.39	-8.7/-6.7	-7.27/-12.37	-8.75/-7.18	-10.15/-8.58	-8.82/-8.9	-9.86/-11.24	-11.63/-10.3	-10.34/-10.95	-10.8/-11.5
Θ(75°)	-10.19/-9.94	-8.71/-9.86	-10.36/-7.1	-9.54/-8.96	-9.39/-11.23	-10.75/-11.57	-10.56/-8.54	-10.71/-9.17	-10.65/-12.37	-11.73/-8.1	-6.03/-8.8	-9.39/-8.85	-8.79/-6.58	-6.35/-6.24	-7.18/-10.46	-10.75/-8	-6.69/-11.45	-7.96/-5.59	-7.91/-7.31	-9.92/-11.43	-11.84/-11.17	-11.58/-9.53	-9.77/-8.71	-11.06/-11.61
Θ(82.5°)	-10.31/-8.64	-8.65/-9.83	-10.15/-8.58	-11.13/-10.97	-9.41/-11.72	-10.33/-11.47	-10.79/-10.09	-11.5/-8.88	-12.33/-10.91	-10.48/-8.36	-7.84/-9.85	-8.98/-9.4	-8.55/-6.61	-7.05/-7.52	-8.43/-10.23	-11.17/-10.89	-7.69/-11.24	-8.4/-5.97	-7.86/-6.77	-9.32/-12.09	-12.1/-11.61	-11.57/-10.47	-9.18/-9.12	-11.28/-12.42
Θ(90°)	-10.42/-9.08	-9.58/-10.76	-11.1/-9.64	-11.51/-11.73	-10.13/-12.21	-10.73/-12.56	-10.76/-11.81	-11.53/-10.12	-12.33/-10.66	-11.44/-9.12	-8.55/-9.56	-9.64/-9.54	-10.14/-7.64	-7.48/-8.37	-9.76/-10.66	-10.93/-11.71	-9.3/-9.5	-9.77/-7.68	-9.97/-8.91	-9.17/-10.83	-12.16/-12.93	-11.19/-10.81	-10.49/-11.17	-11.26/-11.29
Θ(97.5°)	-10.1/-11.09	-10.4/-10.88	-12/-11.46	-12.29/-12.35	-10.36/-12.22	-10.84/-12.34	-9.73/-12.65	-10.76/-11.71	-12.05/-11.36	-11.28/-10.33	-9.78/-10.5	-9.43/-10.52	-12.11/-9.97	-8.65/-9.52	-9.65/-10.25	-11.78/-12.32	-11.98/-10.12	-9.92/-8.43	-12.34/-11.65	-9.62/-11.33	-12.53/-12.26	-11.82/-11.94	-12.05/-11.34	-12.14/-10.95
Θ(105°)	-10.39/-12	-12.38/-12.35	-12.01/-11.85	-12.88/-11.91	-11.27/-10.79	-11/-9.83	-8.89/-11.18	-11.31/-11.33	-10.27/-11.21	-11.45/-10.5	-11.08/-11.23	-9.96/-11.18	-12.24/-11.78	-11.12/-10.99	-9.92/-9.37	-10.92/-11.49	-11.54/-12.56	-12.17/-10.55	-12.04/-11.19	-11.26/-11.61	-12.41/-12.41	-12.17/-11.84	-9.28/-10.71	-12.47/-10.52
Θ(112.5°)	-12.48/-11.98	-11.56/-10.16	-10.42/-9.72	-11.68/-11.95	-11.67/-9.47	-11.82/-9.72	-10.95/-11.46	-11.51/-12.42	-9.34/-10.88	-10.16/-11.67	-12.72/-11.85	-10.7/-11.61	-12.34/-11.41	-12.83/-11.65	-9.96/-9.54	-9.31/-12.14	-11.02/-12.55	-10.72/-9.07	-11.77/-12.15	-12.76/-11.29	-11.75/-11.87	-10.29/-11.94	-10.8/-11.54	-11.61/-11.2
Θ(120°)	-11.79/-10.8	-8.85/-9.08	-9.16/-8.97	-12.11/-12.17	-12.57/-11.51	-12.44/-11.62	-12.33/-12.06	-11.77/-11.21	-11.65/-12.13	-9.53/-12.69	-12.57/-11.02	-12.09/-12.52	-11.61/-12.07	-11.87/-12.18	-11.73/-9.87	-9.52/-12.03	-11.04/-11.7	-11.69/-11.89	-11.25/-12.1	-11.43/-7.97	-11.78/-12.38	-12.89/-12.25	-11.76/-9.64	-11.53/-11.5
Θ(127.5°)	-10.42/-10.74	-10.9/-11.99	-12.2/-12.43	-12.19/-10.93	-12.08/-12.32	-12.29/-12.48	-11.54/-12.41	-10.73/-11.19	-12.54/-10.59	-11.59/-11.73	-11.13/-12.58	-12.27/-11.5	-11.87/-12.01	-11.63/-12.38	-12.7/-10.09	-9.69/-10.57	-11.04/-11.83	-12.31/-12.25	-12.24/-12.71	-12.45/-11.32	-12.09/-11.53	-12.03/-12.22	-12.56/-11.84	-9.58/-11.04
Θ(135°)	-11.92/-12.66	-12.3/-12.05	-12.25/-12.54	-12.06/-12.34	-12.08/-10.12	-11.27/-12.21	-12.22/-11.88	-10.15/-12.11	-11.01/-9.33	-10.65/-12.3	-12.42/-11.64	-12.42/-12.23	-12.71/-12.64	-12.27/-12.36	-12.57/-11.9	-9.92/-8.9	-10.3/-11.87	-11.36/-10.48	-12.44/-12.32	-12.38/-12.32	-11.03/-11.31	-11.87/-12.37	-12.32/-12.42	-10.31/-12.53
Θ(142.5°)	-11.1/-11.6	-11.44/-12.6	-11.85/-10.67	-12.39/-11.22	-11.77/-11.78	-11.73/-12.79	-12.49/-11.42	-11.86/-11.99	-11.38/-10.95	-10.3/-12.32	-12.27/-11.98	-11.96/-11.29	-11.69/-11.92	-12.4/-11.31	-12.83/-11.16	-12.65/-12	-11.13/-12.33	-12.47/-10.93	-12.24/-12.47	-12.19/-12.09	-11.5/-9.39	-10.65/-11.72	-11.48/-10.95	-10.12/-10.83
Θ(150°)	-10.75/-10.89	-11.73/-11.9	-12.24/-10.52	-10.73/-11.52	-12.63/-11.47	-11.06/-11.6	-12.63/-12.63	-12.52/-12.33	-12.42/-12	-11.41/-10.97	-11.91/-12.75	-11.67/-10.39	-9.33/-10.2	-11.89/-10.98	-11.49/-12	-11.04/-12.42	-12.35/-12.91	-12.51/-12.01	-12.32/-12.22	-11.95/-12.02	-12.21/-10.62	-10.14/-10.62	-10.56/-10.17	-9.88/-10.4
Θ(157.5°)	-11.59/-11.1	-10.7/-11.43	-11.22/-12.68	-11.87/-12.45	-11.91/-11.5	-11.64/-11.81	-11.73/-11.61	-11.03/-10.52	-10.4/-11.96	-12.38/-12.06	-12.35/-12.23	-11.44/-10.6	-11.74/-12.13	-12.53/-12.58	-12.2/-11.97	-11.78/-12.09	-11.3/-11.57	-12.19/-12.09	-12.06/-12.24	-11.83/-12.02	-12.29/-11.68	-11.95/-12.15	-12.6/-12.09	-12.6/-12.16
Θ(165°)	-10.71/-11.52	-11.87/-12.13	-12.08/-12.21	-12.5/-11.68	-11.66/-11.86	-11.44/-12.15	-11.98/-12.36	-12.44/-12.08	-12.55/-12.42	-12.25/-12.15	-12.27/-12.28	-10.46/-9.81	-10.37/-11.66	-12.02/-12.52	-11.7/-11.93	-12.35/-12.71	-12.01/-12.01	-12.48/-12.18	-11.99/-12.95	-11.34/-11.08	-10.11/-10.35	-10.54/-10.7	-11.34/-11.19	-10.61/-10.58
Θ(172.5°)	-12.07/-12.74	-12.45/-11.82	-11.38/-12.52	-12.39/-12.58	-12.02/-10.91	-10.46/-10.71	-11.2/-12.01	-11.53/-12.11	-12.09/-12.38	-12.38/-12.22	-11.86/-11.53	-11.13/-11.07	-11.82/-11.98	-11.76/-10.79	-10.2/-9.96	-10.34/-10.43	-10.65/-10.65	-11.09/-11.82	-12.07/-12.63	-12.27/-12.29	-11.77/-12.13	-12.32/-12.27	-11.8/-11.87	-12.63/-12.15
Θ(180°)	-8.66/-8.59	-8.78/-8.55	-8.76/-8.89	-8.62/-8.41	-8.2/-8.5	-8.99/-8.81	-9.34/-9.35	-8.74/-8.8	-8.61/-9.05	-8.81/-9.16	-9.2/-9.05	-8.81/-8.5	-7.93/-8.19	-8.5/-9.1	-9.85/-10.34	-10.52/-10.98	-10.18/-10.27	-10.88/-12.46	-12.64/-12.34	-11.74/-11.01	-10.29/-9.92	-9.34/-8.75	-8.32/-8.58	-9.06/-8.56

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.12/-14.2	-13.72/-13.66	-14.21/-14.91	-16.24/-18.1	-18.69/-18.61	-18.88/-17.89	-17.93/-18.08	-17.37/-18.17	-16.2/-15.36	-14.96/-15.12	-14.18/-13.13	-12.69/-13.1	-13.24/-13.82	-14.69/-15.58	-15.91/-15.72	-15.65/-15.45	-15.08/-14.84	-15.75/-16.98	-17.63/-17.57	-16.5/-15.47	-15.6/-16.52	-16.46/-15.15	-13.59/-12.97	-13.55/-14.02
Θ(7.5°)	-13.52/-14.78	-15.68/-16.3	-16.59/-17.52	-18.39/-18.34	-17.68/-17.47	-18.89/-16.49	-15.71/-16.22	-16.72/-16.43	-16.11/-16.24	-17.12/-17.48	-16.1/-14.3	-13.37/-13.41	-13.41/-14.17	-15.69/-18.73	-18.72/-17.97	-17.22/-17	-14.51/-12.54	-10.47/-8.98	-8.61/-8.28	-8.1/-7.94	-8.22/-8.7	-9.24/-9.8	-10.21/-10.97	-11.96/-12.56
Θ(15°)	-17.57/-18.67	-17.75/-18.24	-18.93/-18.25	-17.24/-14.35	-11.8/-10.14	-9.41/-9.35	-10.13/-11.56	-13.85/-16.27	-16.79/-17.9	-17.62/-14.34	-11.41/-9.37	-8.93/-9.36	-10.88/-13.59	-15.41/-13	-9.96/-8.04	-7.24/-7.15	-7.45/-7.62	-7.24/-6.32	-4.97/-3.81	-2.98/-2.39	-2.02/-1.61	-1.5/-2.22	-3.86/-6.2	-9.03/-12.42
Θ(22.5°)	-9.73/-9.71	-8.1/-7.18	-7.25/-7.83	-6.57/-4.56	-3.5/-2.81	-2.73/-3.4	-5.03/-7.15	-8.37/-7.71	-6.23/-5.32	-4.87/-4.38	-3.72/-3.09	-2.89/-2.79	-2.57/-2.07	-1.87/-2.25	-2.87/-3.32	-3.9/-5.08	-6.67/-7.48	-7.33/-6.32	-4.95/-3.58	-2.66/-2.02	-1.8/-1.84	-2.13/-2.53	-3.28/-4.34	-5.58/-7.31
Θ(30°)	-3.02/-2.29	-0.77/0.23	0.69/0.27	-0.81/-2.44	-3.51/-3.09	-2.76/-2.91	-3.54/-4.57	-5.59/-5.62	-4.44/-2.86	-1.79/-1.91	-2.81/-3.31	-2.09/-0.42	0.91/1.64	1.35/0.64	0.09/-0.88	-2.36/-4.69	-6.17/-6.22	-5.89/-6.22	-6.97/-6.87	-6.3/-5.83	-5.25/-4.18	-3.02/-1.9	-1.77/-2.85	-3.46/-3.09
Θ(37.5°)	-1.83/-2.15	-1.69/-0.56	0.6/1.07	0.27/-1.92	-5.01/-7.21	-5.44/-3.29	-2.14/-1.56	-1.71/-1.9	-1.92/-2.1	-2.34/-3.04	-4.29/-5.55	-3.66/-0.81	1.34/1.58	0.72/-0.17	-1.12/-1.35	-1.2/-1.17	-0.57/0.47	1.3/0.41	-1.56/-2.58	-1.29/0.57	1.07/0.98	0.81/0.21	-0.42/-1.42	-2.02/-1.94
Θ(45°)	-5.49/-6.77	-7.02/-4.93	-2.23/-0.35	0/-1.36	-3.75/-4.46	-3.31/-1.65	0.06/1.59	2.24/1.91	1.08/-0.22	-2.12/-4.2	-4.76/-4.78	-4.11/-1.56	0.57/0.67	-0.66/-2.55	-2.6/-2.65	-4.21/-5.98	-4.95/-2.25	-0.92/-1.92	-3.73/-4.45	-3.22/-1.04	-0.07/-0.34	-0.07/-0.07	-0.81/-2.21	-3.69/-4.97
Θ(52.5°)	-5.75/-3.66	-2.27/-1.25	0.12/1.34	1.16/-0.86	-1.44/-0.05	0.33/1	2.38/3.48	3.75/3.61	3.06/1.93	0.67/0.57	0.78/0.05	-0.86/-0.2	0.85/0.53	-0.36/-1.1	-1.39/-4.1	-4.94/-4.1	-3.67/-3.14	-2.97/-3.37	-5.17/-5.32	-4.31/-3.61	-3.38/-4.69	-4.35/-3.46	-1.9/-1.47	-2.94/-5.11
Θ(60°)	-1.53/-0.08	1.78/2.52	3.02/3.05	2.14/-0.39	0.09/1.55	2.55/2.89	3.37/3.82	3.71/3.51	3.83/3.13	2.1/2.19	2.56/1.97	0.95/0.86	1.35/1.33	1.2/0.97	0.35/-1.1	0.35/1.33	0.94/-0.45	-2.42/-4.39	-4.88/-5.5	-4.74/-3.91	-2.8/-1.11	-0.05/0.3	-0.07/1.41	0.42/-0.92
Θ(67.5°)	0.1/1.37	2.87/3.32	3.23/2.72	1.21/-1.35	-0.4/1.38	1.87/2.09	2.61/2.28	2.21/2.27	2.61/2.66	1.48/1.46	1.71/1.86	1.5/0.89	0.52/1.28	1.84/1.63	0.56/0.36	1.22/2.22	1.77/0.51	-0.95/-2.76	-3.11/-3.76	-2.7/-0.97	-0.37/0.9	1.74/1.72	1.71/2.53	1.22/-0.09
Θ(75°)	-0.7/0.47	1.91/2.28	1.83/0.9	-0.93/-2.58	-1.99/0.05	-0.37/0.86	1.4/0.6	-0.13/0.13	0.68/0.66	-0.27/-0.2	-0.75/0.29	0.63/0.21	-0.89/-0.38	0.72/0.95	-0.09/-0.15	0.35/1.25	0.78/0.24	-0.39/-1.44	-0.9/-1.48	-1.5/-0.02	-0.03/-0.15	0.74/1.08	0.84/1.5	0.58/-0.95
Θ(82.5°)	-3/-2.38	-0.18/0.37	-0.28/-1.7	-3.91/-4.93	-3.61/-2.96	-2.24/-1.03	-1.14/-2.18	-2.28/-3.01	-1.8/-1.82	-2.64/-3.07	-3.74/-1.42	-0.86/-2.1	-3.29/-2.13	-1.64/-0.97	-1.96/-1.59	-1.66/-1.02	-1.04/-1.06	-1.19/-1.31	-1.06/-1.17	-1.82/-0.93	-0.59/-2.06	-2.84/-1.13	-1.12/-0.94	-1.5/-2.29
Θ(90°)	-5.62/-7.07	-3.31/-2.62	-2.76/-4.4	-6.06/-6.92	-4.85/-5.42	-3.5/-4.03	-5.03/-7.22	-5.26/-5.92	-3.73/-4.09	-5.55/-6.51	-6.22/-4.58	-3.23/-3.26	-5.06/-6.54	-5.02/-2.59	-3.8/-4.06	-4.69/-4.57	-4.27/-3.53	-2.95/-3.26	-3.25/-2.55	-2.52/-2.89	-2.97/-4.29	-6.91/-4.33	-3.45/-3.93	-4.06/-4.27
Θ(97.5°)	-8.1/-10.78	-6.79/-6.89	-5.85/-7.24	-8.9/-9.14	-6.94/-8.22	-5.96/-6.77	-8.76/-10.95	-7.63/-9	-6.03/-6.49	-9.14/-9.95	-8.97/-7.5	-5.36/-5.74	-8.45/-11.22	-8.76/-4.52	-7.31/-8.15	-7.59/-8.24	-8.08/-7.43	-5.44/-5.55	-7.86/-6.12	-5.75/-5.54	-7.51/-8.28	-11/-6.81	-6.94/-7	-7.03/-7.66
Θ(105°)	-10.13/-12.87	-11.34/-10.66	-9.61/-10.65	-13.25/-11.11	-9.78/-11.96	-9.98/-9.99	-12.33/-10.84	-9.19/-10.96	-8.85/-10.08	-11.9/-11.54	-11.38/-10.78	-7.44/-6.88	-11.74/-19.14	-11.89/-6.93	-9.76/-12.44	-9.19/-12	-15.01/-15.31	-11.14/-11.36	-17.62/-13.57	-10.99/-10.77	-17.39/-13.15	-13.59/-9.78	-9.23/-9.95	-11.49/-10.98
Θ(112.5°)	-14.73/-14.56	-12.75/-12.06	-12.18/-14.38	-18.28/-15.68	-14.22/-13.13	-14.22/-14.41	-15.79/-13.86	-15.57/-15.31	-13.37/-12.1	-15.22/-12.82	-11.02/-11.39	-10.74/-11.12	-15.87/-19.12	-15.38/-12.08	-15/-16.74	-10.51/-11.58	-13.34/-13.66	-13.37/-16.05	-14.51/-16.52	-18.3/-14.27	-15.23/-14.23	-14.74/-12.28	-13.04/-12.92	-14.51/-14.73
Θ(120°)	-17.63/-15.94	-17.37/-15	-14.48/-16.57	-18.02/-18.4	-15.55/-15.63	-12.36/-11.55	-14.27/-16.21	-18.05/-17.36	-14.22/-13.76	-17.19/-15.17	-11.79/-11.97	-13.54/-15.83	-18.24/-18.33	-18.85/-15.02	-18.58/-18.66	-15.82/-18.45	-13.67/-10.39	-11.76/-12.88	-16.84/-14.7	-13.32/-12.61	-14.37/-15.31	-14.26/-18.83	-18.28/-12.07	-16.46/-18.02
Θ(127.5°)	-18.5/-17.45	-18.94/-13.5	-13.31/-14	-17.27/-18.18	-18.29/-17.06	-15.85/-14.47	-16.59/-19.02	-18.81/-13.76	-14/-18.06	-18.54/-12.52	-12.01/-14.71	-18.11/-18.56	-19.2/-17.24	-18.61/-19.25	-18.68/-17.57	-16.16/-19.1	-18.57/-13.38	-13.75/-12.1	-18.44/-18.13	-19.45/-17.59	-13.01/-18.1	-18.13/-14.72	-17.75/-13.78	-14.74/-18.49
Θ(135°)	-17.39/-18.31	-19.03/-19.11	-19.35/-19.21	-18.3/-19.18	-18.56/-18.04	-17.52/-18.5	-18.03/-17.59	-18.31/-18.23	-18.42/-17.74	-15.99/-12.51	-13.81/-17.75	-19.05/-18.71	-18.14/-18.99	-17.4/-17.5	-19.03/-18.86	-18.57/-18.41	-18.21/-18.69	-18.4/-18.05	-17.38/-18.37	-17.92/-18.64	-17.55/-18.73	-16.2/-16.74	-18.07/-17.74	-17.72/-17.55
Θ(142.5°)	-19.05/-18.01	-16.34/-15.86	-18.34/-18.14	-19.39/-18.45	-19.09/-15.31	-17.65/-18.55	-19.11/-17.08	-18.68/-18.91	-19/-17.48	-17.5/-16.07	-17.24/-17.73	-18.88/-19.17	-19.3/-18.83	-16.52/-16.03	-17.79/-17.59	-18.46/-18.92	-18.9/-17.12	-18.53/-14.02	-18.42/-17.97	-17.37/-15.07	-18.56/-17.84	-17.58/-18.35	-18.93/-18.94	-18.85/-19.29
Θ(150°)	-18.38/-18.62	-17.85/-17.59	-19.28/-18.78	-17.17/-15.31	-17.82/-17.44	-18.36/-18.76	-18.93/-18.44	-18.49/-18.21	-18.74/-19.74	-18.05/-19.07	-17.81/-17.97	-18.8/-18.01	-19.03/-18.64	-18.45/-17.73	-19.21/-18.98	-17.77/-18.41	-17.62/-19.17	-18.25/-18.89	-17.87/-18.09	-18.1/-18.64	-18.5/-18.05	-19.49/-17.54	-17.28/-17.56	-18.28/-18.86
Θ(157.5°)	-19.51/-18.03	-18.93/-18.74	-18.24/-17.54	-17.82/-18.96	-18.58/-18.25	-18.51/-19.27	-19.14/-18.66	-17.37/-18.23	-18/-18.01	-18.69/-18.65	-17.47/-19.46	-18.38/-18.65	-19.27/-17.57	-17.85/-17.71	-17.72/-17.33	-17.97/-17.94	-19.25/-19.04	-16.32/-18.47	-18.38/-19.02	-18.56/-19.26	-17.78/-17.23	-19.18/-18.6	-19.15/-17.92	-19.12/-18.73
Θ(165°)	-19.03/-18.24	-17.57/-18.09	-17.9/-19.04	-19.05/-17.43	-18.57/-19.04	-18.97/-19.27	-18.12/-19.15	-19.35/-19.1	-17.29/-18.8	-18.51/-18.32	-18.06/-17.48	-18.91/-18.81	-18.82/-17.49	-18.85/-17.82	-19.1/-19.49	-17.55/-15.28	-16.18/-17.82	-19.13/-18.93	-17.45/-19.25	-18.17/-17.94	-18.06/-18.7	-18.9/-18.68	-17.96/-18.7	-18.44/-18.91
Θ(172.5°)	-19.28/-17.85	-17.73/-17.67	-19.23/-19.2	-18.67/-17.45	-19.66/-19.06	-18.17/-18.71	-19.02/-18.87	-17.66/-19.03	-18.15/-17.62	-19.05/-19	-18.27/-18.16	-18.16/-18.61	-18.86/-18.1	-19.26/-17.75	-18.81/-17.74	-18.74/-18.78	-18.61/-18.85	-18.42/-17.32	-19.11/-18.42	-17.94/-18	-17.67/-18.33	-18.98/-18.97	-18.73/-17.28	-18.4/-17.43
Θ(180°)	-17.98/-18.67	-18.2/-18.49	-18.25/-18.84	-18.43/-17.95	-17.39/-19	-17.24/-18.42	-17.84/-18.57	-18.1/-18.69	-18.72/-18.4	-18.52/-18.56	-18.76/-17.83	-18.11/-18.96	-18.11/-19.25	-17.77/-17.73	-18.85/-18.56	-18.59/-19.42	-17.78/-18.24	-18.18/-17.51	-18.46/-19.23	-17.68/-18.53	-18.72/-17.27	-18.09/-17.58	-18.67/-17.46	-19.08/-19.18
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°)	-18.2/-17.31	-19/-18.24	-19.94/-18.02	-16.45/-15.91	-14.49/-13.79	-13.57/-13.56	-13.71/-14.32	-14.74/-15.08	-15.07/-14.77	-15.14/-16.9	-18.22/-18.27	-18.74/-19.04	-19.36/-17.53	-15.13/-13.89	-13.63/-14.07	-14.72/-15.01	-14.42/-13.34	-12.46/-13.39	-14.66/-14.72	-13.43/-12.41	-12.4/-13.55	-15.16/-16.13	-16.07/-16.21	-17.56/-19.08
Θ(7.5°)	-13.48/-11.86	-11.03/-10.73	-10.56/-10.26	-10.07/-9.76	-9.45/-9.25	-9.58/-10.7	-11.66/-12.59	-12.66/-13.42	-14.66/-13.6	-13.21/-14.03	-16.09/-18.05	-17.98/-19	-18.04/-18.39	-15.69/-12.78	-11.04/-10.05	-9.42/-9.61	-10.24/-11.19	-11.96/-12.73	-13.82/-14.92	-16.32/-17.24	-18.47/-18.87	-18.67/-18.49	-18.05/-18.83	-17.95/-15.48
Θ(15°)	-11.63/-10.94	-9.87/-9.52	-9.54/-8.9	-8.35/-7.81	-8.07/-8.21	-8.12/-7.65	-8.12/-10.12	-13.3/-17.5	-19.16/-15.78	-13.83/-13.02	-13.26/-14.96	-19.18/-17.93	-17.4/-12.23	-8.44/-6.78	-6.32/-6.67	-7.71/-9.37	-11.52/-12.25	-10.87/-8.71	-7.7/-8.19	-9.86/-13.47	-18.24/-17.63	-15.64/-10.2	-8.06/-7.81	-9.43/-10.96
Θ(22.5°)	-13.38/-18.71	-18.01/-15.14	-11.91/-8.94	-8.63/-10.32	-12.25/-13.65	-13.93/-12.58	-11.91/-13.2	-18.76/-18.74	-18.65/-16.13	-14.17/-13.81	-15.98/-18.91	-18.6/-18.7	-14.94/-12.01	-10.54/-9.76	-9.75/-10.52	-12.38/-16.21	-18.63/-12.96	-9.4/-6.49	-4.75/-4.43	-5.89/-10.66	-17.98/-18.42	-17.79/-12.62	-7.99/-6.69	-7.56/-9.46
Θ(30°)	-14.75/-16.69	-18.01/-17.96	-14.81/-10.38	-11.05/-12.12	-12.49/-14.69	-18.31/-17.51	-18.91/-17.87	-18.25/-14.37	-11.85/-12.45	-15.97/-16.34	-18.56/-15.6	-13.29/-12.45	-10.93/-14.05	-15.83/-14.68	-14.7/-17.81	-18.33/-18.15	-18.72/-16.71	-11.41/-7.09	-4.97/-4.99	-6.98/-11.89	-18.86/-18.53	-17.9/-17.74	-12.57/-12.62	-12.27/-12.35
Θ(37.5°)	-18.96/-17.46	-18.23/-17.97	-18.71/-19.02	-16.52/-14.46	-16.56/-17.34	-16.26/-17.33	-17.56/-17.79	-14.52/-11.46	-11.33/-12.58	-14.71/-15.4	-12.11/-10.4	-8.74/-8.25	-10.84/-16.47	-17.75/-15.77	-16.63/-13.69	-13.32/-15.41	-18.62/-17.18	-17.02/-16.57	-13.37/-8.75	-7.05/-9.05	-16.13/-17.22	-13.56/-18.14	-15.42/-11.74	-12.88/-15.86
Θ(45°)	-18.37/-18.99	-16.65/-16.3	-17.17/-15.22	-18.24/-18.46	-18.87/-19	-17.23/-18.67	-15.78/-12.04	-12.71/-15.87	-16.91/-17.91	-15.59/-15.62	-15.02/-11.88	-8.43/-8.85	-10.56/-18.57	-17.43/-15.21	-11.99/-11.12	-10.59/-11.32	-14.68/-16.62	-19.28/-18.01	-19.21/-12.13	-8.49/-8.65	-12.67/-18.98	-18.49/-15.6	-13.87/-13.54	-13.86/-18.24
Θ(52.5°)	-18.45/-14.92	-11.79/-11.94	-11.95/-12.14	-15.69/-17.95	-18.93/-18.91	-18.17/-18.53	-18.65/-14.65	-13.79/-15.49	-18.91/-18.53	-18.2/-15.57	-18.51/-16.74	-12.35/-10.58	-13.24/-18.76	-18.1/-14.77	-11.31/-12.39	-9.77/-11.08	-16.96/-18.12	-15.92/-12.1	-13.87/-14.13	-10.61/-10	-12.17/-17.54	-16.15/-13.02	-15.29/-16.89	-17.51/-17.52
Θ(60°)	-19.17/-18.38	-17.08/-13.63	-12.38/-14.08	-17.7/-18.57	-17.61/-18.01	-17.86/-18.36	-17.89/-18.73	-16.18/-14.48	-18.42/-18.3	-18.71/-17.57	-19.35/-18.02	-16.15/-15.33	-15.4/-16.33	-17.72/-17.54	-12.41/-13.7	-11.2/-12.86	-18.58/-19	-18.33/-13.96	-13.18/-18.9	-14.01/-11.79	-12.76/-18.31	-15.1/-14.5	-19.12/-18.69	-18.78/-15.42
Θ(67.5°)	-19.37/-19.04	-17.76/-17.33	-18.19/-18.51	-19.47/-18.84	-18.08/-18.75	-18.36/-18.66	-17.76/-18.14	-18.66/-16.15	-19.27/-18.14	-17.99/-18.3	-15.04/-12.57	-13.96/-18.93	-17.69/-17.99	-18.94/-18.26	-13.12/-13.21	-12.64/-12.33	-16.34/-17.61	-16.08/-17.14	-15.59/-18.96	-18.1/-17.79	-16.74/-18.11	-18.06/-17.52	-19.05/-18.87	-19.18/-16.72
Θ(75°)	-19.18/-18.71	-18.18/-17.88	-19.09/-19.03	-16.69/-16.85	-17.95/-18.8	-17.8/-17.32	-16.99/-18.98	-18.56/-18.63	-17.93/-19.2	-19.05/-18.35	-15.13/-10.33	-14.37/-19.1	-17.82/-19.32	-18/-18.75	-14.97/-14.08	-12.16/-11.28	-12.88/-14.38	-11.71/-13.43	-18.44/-19.01	-18.46/-18.59	-18.43/-18.27	-17.61/-18.64	-18.44/-18.92	-18.8/-19.45
Θ(82.5°)	-18.9/-18.78	-17.46/-17.48	-17.99/-17.8	-17.05/-17.49	-18.14/-18.44	-18.74/-17.33	-16.16/-19.25	-19.19/-17.89	-18.9/-18.63	-18.32/-17.7	-12.9/-10.48	-19/-18.88	-17.73/-18.24	-18.44/-19.03	-16.72/-13.79	-12.9/-11.82	-13.11/-15.2	-11.32/-12.22	-19.41/-18.25	-18.77/-18.7	-18.42/-19.09	-17.08/-18.68	-18.93/-17.14	-17.3/-18.12
Θ(90°)	-19.09/-18.96	-17.76/-17.79	-17.82/-18.72	-17.66/-17.86	-18.61/-18.61	-17.42/-16.62	-16.03/-18.9	-17.71/-18.16	-18.63/-18.06	-18.26/-17.28	-13.26/-11.37	-17.76/-18.04	-16.65/-17.89	-18.6/-18.6	-19.03/-17.83	-16.92/-13.74	-13.14/-16.45	-12.87/-12.07	-18.73/-18.17	-18.45/-17.21	-19.11/-18.73	-17.93/-18	-18.62/-17.25	-15.47/-18.03
Θ(97.5°)	-18.25/-18	-19.13/-18.85	-18.13/-18.07	-18.88/-18	-17.86/-19.17	-18.73/-16.64	-17.28/-19.3	-18.58/-18.84	-18.47/-18.91	-16.2/-17.17	-13.15/-13.8	-18.06/-19.22	-16.81/-17.91	-18.63/-18.84	-17.96/-17.55	-18.04/-15.73	-15.78/-18.1	-15.97/-15.19	-18.78/-18.75	-18.44/-17.74	-17.41/-18.36	-18.55/-18.01	-19.28/-18.2	-16.16/-19.51
Θ(105°)	-17.34/-17.25	-19.08/-17.96	-18.65/-18.45	-17.44/-17.76	-18.08/-17.93	-17.99/-16.01	-18.56/-18.73	-18.21/-18.58	-18.59/-19.32	-16.78/-17.51	-14.97/-15.03	-18.7/-18.54	-17.36/-18.49	-18.38/-17.58	-18.77/-18.97	-19.02/-18.41	-17.11/-18.86	-18.31/-17.77	-18.59/-18.76	-18.74/-18.64	-19.08/-17.97	-19.08/-18.31	-17.83/-19.16	-17.05/-16.93
Θ(112.5°)	-15.4/-17.88	-18.5/-18.47	-18.19/-19.2	-17.71/-17.96	-19.02/-17.76	-18.88/-15.91	-17.53/-18.35	-18.57/-17.98	-19.02/-18.61	-18.86/-18.27	-17.3/-18.18	-18.65/-17.9	-18.92/-17.72	-18.04/-18.88	-18.67/-18.83	-18.71/-18.84	-18.45/-18.31	-18.14/-18.3	-18.12/-19.03	-18.39/-17.75	-17.73/-18.56	-17.99/-17.54	-18.97/-18.99	-17.9/-19.04
Θ(120°)	-17.62/-17.39	-19.3/-18.59	-19.02/-18.08	-17.44/-18.08	-18.88/-17.99	-16.82/-19.03	-18.77/-19.12	-19.16/-18.06	-19.13/-18.92	-18.45/-18.64	-18.18/-17.56	-18.36/-18.05	-17.98/-17.75	-17.6/-18.37	-18.68/-17.98	-18.9/-18.65	-18.8/-19	-17.29/-16.83	-17.91/-18.94	-18.43/-18.55	-17.52/-17.16	-18.42/-17.14	-18.94/-17.95	-18.02/-18.33
Θ(127.5°)	-18.9/-17.53	-18.96/-18.34	-18.23/-18.1	-19.08/-18.84	-18.84/-17.76	-18.54/-18.88	-19.27/-18.2	-18.72/-17.93	-17.99/-17.04	-17.69/-18.52	-17.78/-18.25	-17.55/-18.44	-19.16/-18.5	-18.87/-17.54	-18.55/-17.97	-18.44/-18.46	-17.63/-18.58	-18.23/-19.56	-18.27/-18.15	-18.1/-17.94	-17.85/-17.72	-19.09/-18.8	-18.24/-17.88	-18.77/-19.05
Θ(135°)	-18.69/-18.28	-18.13/-18.19	-17.77/-18.07	-18.91/-18.4	-17.99/-19.27	-18.74/-18.03	-17.93/-19.18	-18.53/-17.67	-18.77/-18.4	-18.27/-18.29	-18.96/-18.91	-18.68/-17.41	-18.02/-18.68	-17.77/-17.59	-17.49/-18.51	-18/-19.09	-18.75/-18.64	-19.03/-17.43	-18.64/-17.64	-17.77/-19.19	-18.33/-16.75	-18.02/-19.11	-17.77/-19.1	-18.01/-18.86
Θ(142.5°)	-18.11/-19.12	-17.87/-18.21	-17.84/-18.26	-18.29/-18.54	-17.94/-19.13	-18.5/-18.47	-19.27/-18.07	-19.28/-19.22	-18.93/-17.99	-18.48/-17.87	-18.86/-18.44	-17.9/-18.81	-18.29/-18.66	-19.02/-18.33	-17.44/-18.17	-17.84/-19.25	-18.43/-18.81	-19.16/-19.04	-18.54/-18.53	-18.04/-18.09	-18.18/-14.03	-15.15/-19.12	-17.63/-18.87	-18.42/-18.35
Θ(150°)	-18.11/-19.07	-18.28/-18.49	-18.8/-18.51	-18.66/-18.42	-17.29/-18.82	-17.99/-18.24	-17.99/-18.41	-18.28/-17.89	-18.91/-18.38	-18.29/-19.19	-18.43/-18.75	-18.68/-18.1	-18.65/-18	-17.9/-17.45	-18.21/-18.8	-19.4/-18.73	-18.57/-18.28	-19.36/-18.31	-18.13/-19.16	-18.92/-16.4	-17.83/-18.1	-18.3/-17.43	-18.53/-18.73	-18.67/-18.58
Θ(157.5°)	-18.72/-18.89	-19.07/-17.81	-18.09/-18.51	-18.31/-18.71	-18.69/-19.28	-18.89/-17.71	-18.8/-18.04	-18.49/-18.91	-18.24/-17.92	-18.08/-18.56	-17.71/-17.63	-17.81/-17.44	-18.1/-18.74	-18.37/-19.31	-17.74/-18.53	-18.63/-17.27	-19.17/-19.4	-18.78/-18.07	-18.27/-19.21	-18.52/-18.15	-18.14/-18.4	-18.4/-19.43	-18.55/-18.58	-18.21/-17.18
Θ(165°)	-17.48/-16.2	-17.42/-18.3	-18.12/-18.64	-19.02/-18.46	-18.73/-19.21	-18.91/-18.27	-18.53/-17.69	-18.24/-17.68	-18.19/-17.9	-18.01/-18.38	-18.88/-18.74	-18.92/-18.79	-19.22/-18.53	-18.81/-17.81	-18.59/-18.67	-17.79/-18.92	-18.26/-18.91	-18/-19.44	-18.24/-17.59	-17.96/-18.67	-18.6/-18.01	-17.61/-18.63	-17.99/-18.24	-17.77/-18.33
Θ(172.5°)	-19.09/-19.04	-18.02/-17.76	-15.93/-17.71	-18.07/-19.03	-17.88/-18.94	-18.73/-19.14	-17.66/-18.61	-18.49/-19.11	-17.77/-18.95	-17.67/-18.86	-19.16/-19.17	-17.68/-19.3	-18.88/-17.69	-18.96/-17.86	-18.5/-18.74	-18.65/-18.68	-18.54/-17.77	-18.36/-17.99	-18.91/-18.34	-18.46/-18.03	-19.15/-17.86	-18.1/-18.52	-19.08/-19.34	-18.01/-18.12
Θ(180°)	-18.56/-18.63	-18.52/-18.86	-19.07/-19.03	-18.63/-19.22	-18.19/-17.85	-18.79/-18.15	-18.22/-18.71	-17.84/-19.19	-19.21/-18.92	-17.78/-18.18	-17.38/-18.6	-18.33/-17.62	-18.95/-19.22	-18.7/-18.49	-18.06/-18.02	-18.84/-18.59	-18.36/-18.32	-18.65/-19.37	-18/-17.73	-18.18/-17.51	-17.88/-18.94	-18.21/-18.43	-18.44/-18.37	-18/-18.14
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°)	-9.46/-9.98	-11.5/-12.47	-13.8/-15.38	-17.27/-17.45	-17.06/-16.8	-16.59/-16.27	-13.89/-12.32	-11.72/-11.43	-11.36/-10.73	-9.7/-9.96	-10.52/-11.5	-11.99/-12.22	-12.84/-13.75	-15.01/-16.36	-18.48/-17.95	-18.83/-18.9	-17.78/-16.53	-15.28/-14.18	-12.66/-10.93	-9.74/-9.69	-9.54/-9.37	-8.97/-8.76	-9.14/-9.17	-9.01/-9.44
Θ(7.5°)	-12.41/-13.9	-15/-16.24	-18.14/-18.4	-17.62/-18.21	-17.69/-16.18	-15.28/-13.16	-10.75/-9.78	-9.59/-9.34	-8.64/-7.81	-7.24/-7.12	-7.26/-7.29	-7.42/-7.76	-8.41/-8.83	-9.3/-10.07	-11.51/-13.85	-17.23/-18.6	-18.12/-17.47	-13.7/-11.25	-10.15/-9.79	-9.39/-9.16	-9.03/-9.53	-10.89/-12.18	-12.52/-12.05	-12/-11.93
Θ(15°)	-5.99/-6.39	-7.03/-7.21	-7.5/-7.95	-7.05/-5.79	-5.04/-5.36	-6.04/-6.24	-6.54/-6.73	-6.99/-7.33	-7.72/-7	-6.02/-5.77	-6.59/-7.3	-7.31/-6.96	-6.62/-6.97	-8.77/-11.63	-16.86/-19.28	-15.91/-12.16	-9.49/-7.69	-6.79/-6.1	-5.38/-4.66	-3.8/-3.03	-2.53/-2.54	-3.28/-4.58	-6.83/-9.1	-8.74/-6.71
Θ(22.5°)	-4.34/-3.48	-3.48/-3.7	-4.53/-5.15	-3.78/-2.55	-2.15/-2.24	-2.54/-3.19	-4.13/-5.36	-6.43/-6.7	-5.18/-2.89	-1.46/-1.32	-2.2/-3.22	-3.86/-4.01	-4.62/-5.16	-4.96/-4.53	-4.47/-4.74	-5.64/-5.69	-5.08/-4.21	-3.86/-3.87	-3.87/-3.27	-2.26/-1.58	-1.68/-2.38	-2.5/-1.92	-1.88/-2.71	-4.42/-4.98
Θ(30°)	-1.16/-0.07	0.7/0.85	0.29/-0.77	-2.14/-3.35	-4.09/-4.24	-3.88/-4.03	-4.17/-4.34	-4.32/-3.44	-1.7/-0.23	0.87/1.48	1.38/0.57	-0.89/-2.8	-3.43/-2.37	-1.85/-1.45	-0.47/0	-0.87/-2.8	-5.5/-7.84	-9.45/-7.69	-5.14/-4.25	-5.38/-6.84	-6.74/-5.81	-4.57/-3.07	-2.18/-1.76	-1.57/-1.54
Θ(37.5°)	0.75/0.29	0.17/0.43	0.19/-0.42	-1.87/-4.63	-7.46/-6.58	-5.17/-4.08	-2.62/-1.19	-0.28/-0.01	-0.36/-0.47	-0.57/-0.49	-0.05/0	-0.76/-1.87	-2.07/-1.01	-1.12/-1.03	-0.08/1.15	1.2/0.47	0.13/0.15	1.2/1.89	1.06/-0.24	-0.45/0.05	-0.09/-1.31	-3.85/-3.76	-2.08/-0.93	-0.48/0.72
Θ(45°)	-0.98/-3.19	-5.19/-4.35	-3.09/-2.44	-2.79/-5.55	-7.23/-5.52	-4.05/-1.67	0.51/1.81	2.29/1.88	0.58/-1.17	-3.1/-5.19	-4.81/-3.14	-2.44/-2	-0.74/0.22	0.05/-0.78	-0.93/0.68	0.44/-1.14	-1.61/-1.37	0.07/0.35	0.06/-0.41	-0.82/-0.07	0.66/0.33	-0.85/-1.78	-2.25/-2.22	-1.77/-1.05
Θ(52.5°)	-4.41/-5.13	-5.55/-4.83	-1.59/0.2	-0.04/-2.2	-2.86/-2.9	-1.6/0.59	2.21/3.14	3.26/2.57	1.89/1.39	0.4/-1.04	-1.39/-1.33	-1.16/-0.61	0.71/1.14	0.85/0.18	-0.1/-1.28	-4.27/-7.26	-5.97/-3.98	-2.75/-1.96	-1.74/-0.46	-0.31/-1.4	-2.84/-5.94	-9.14/-8.59	-5.41/-4.31	-5.03/-5.24
Θ(60°)	-1.71/-0.06	0.39/0.66	2.17/2.89	2.63/1.84	0.22/-0.28	-0.51/0.37	1.88/2.53	2.59/2.69	2.48/3.3	2.83/1.3	0.29/0.25	-0.01/-0.07	0.68/0.53	0.82/1.91	2.1/0.64	-0.39/-1.82	-2.41/-3.03	-4.23/-4.59	-2.4/-0.77	-1.04/-2.74	-2.75/-2.63	-2.21/-3.11	-2.67/-0.57	-2.32/-3.96
Θ(67.5°)	-0.78/1.45	1.9/2.33	3.14/3.43	3.22/2.72	1.33/-0.02	-0.51/-0.29	0.6/1.44	1.46/1.49	1.99/3.04	3.07/2.07	0.54/0.11	-0.22/-0.27	-0.41/-1.53	-0.46/2.5	3.03/2.29	1.94/0.68	-0.67/-1.09	-1.84/-3.19	-1.82/-1	-0.72/0.05	0.83/0.9	0.97/1.21	0.83/1.17	0.05/-1.37
Θ(75°)	-1.03/0.52	1.05/1.42	2.24/2.21	2.15/1.84	1.08/-0.99	-1.25/-3.43	-1.84/-1.42	-0.86/-0.13	-0.12/1.55	1.84/0.56	0.48/-0.49	-1.06/-1.65	-1.96/-3.88	-2.29/0.93	1.79/1.46	1.13/0.13	-1.49/-1.23	-1.19/-1.67	-0.85/0.27	0.92/1.61	1.17/0.78	1.27/0.95	0.82/1.17	-0.17/-1.33
Θ(82.5°)	-2.32/-1.31	-1.56/-1.5	-0.15/-0.05	0.51/0.27	-0.73/-1.49	-4.5/-5.24	-2.21/-2.33	-3.91/-1.84	-2.99/-1	-0.53/-1.45	-1/-2.32	-2.25/-3.38	-4.93/-5.75	-3.03/-0.78	-0.94/-1.37	-2.18/-2.48	-3.7/-2.57	-1.78/-1.71	-1.94/-0.08	1.1/1.59	-0.5/-1.48	-0.51/-1.21	-1.3/-0.14	-2.3/-3.07
Θ(90°)	-5.35/-3.84	-4.04/-4.86	-4.37/-3.49	-2.24/-2.6	-4.03/-3.06	-9.3/-6.15	-4.04/-3.23	-6.19/-4.42	-6.46/-4.5	-3.54/-3.8	-3.69/-3.84	-3.64/-6.3	-7.56/-6.9	-5.62/-3.99	-4.97/-4.07	-3.97/-5.1	-5.4/-4.1	-3.15/-2.47	-3/-2.56	-1/0.41	-2.01/-5.58	-4.72/-3.54	-4.42/-2.98	-3.87/-5.83
Θ(97.5°)	-9.28/-7.83	-7.09/-7.14	-7.8/-6.42	-4.67/-5.76	-7.54/-5.12	-12.16/-7.55	-6.95/-5.74	-8.97/-6.99	-9.64/-6.97	-6.7/-5.98	-6.72/-6.31	-6.13/-8.41	-10.55/-8.83	-7.6/-5.79	-8.01/-7.09	-7.1/-9.82	-10/-9.03	-6.99/-6.29	-6.25/-5.61	-4.19/-3.67	-6.09/-9.55	-10.01/-5.99	-7.22/-6.8	-6.8/-7.57
Θ(105°)	-15.08/-13.15	-8.78/-8.7	-9.34/-9.1	-8.21/-10.7	-10.51/-8.57	-11.94/-9.92	-10.57/-9.72	-12.45/-11.7	-12.55/-9.64	-9.41/-8.17	-8.47/-8.55	-9.95/-10.6	-11.73/-11.69	-10.57/-7.78	-9.18/-8.62	-8.28/-14.96	-15.7/-17.39	-14.82/-14.95	-13.23/-12.99	-11.28/-12.14	-12.49/-12.68	-15.95/-9.26	-12.14/-9.77	-8.46/-10.44
Θ(112.5°)	-14.94/-17	-14.09/-13.42	-11.88/-11.55	-13.57/-13.07	-10.5/-12.91	-10.97/-10.58	-11.4/-12.81	-13.36/-16.01	-13.29/-13.38	-11.82/-10.9	-11.42/-12.31	-12.98/-12.33	-14.04/-14.36	-11.14/-10.65	-13.14/-13.86	-11.49/-16.08	-15.21/-15.85	-14.7/-18.53	-19.33/-17.48	-14.32/-13.11	-14.57/-13.4	-13.5/-12.44	-18.58/-12.12	-12.14/-15.64
Θ(120°)	-18.35/-17.7	-18.44/-15.91	-13.52/-12.46	-15/-14.63	-12.9/-12.99	-18.5/-16.86	-14.79/-15.44	-17.8/-17.36	-18.67/-18.14	-12.82/-12.35	-15.4/-15.54	-13.89/-15.43	-16.45/-14.26	-13.85/-13.65	-14.64/-12.33	-14.9/-18.41	-14.93/-14.21	-13.52/-13.31	-15.33/-14.57	-13.61/-10.69	-9.97/-14.75	-18.43/-13.75	-18.52/-18.23	-14.22/-16.25
Θ(127.5°)	-18.11/-18.32	-18.14/-16.69	-17.12/-17.65	-18.21/-18.91	-19.27/-17.55	-19.31/-18.97	-17.75/-17.24	-16.86/-19.32	-18.56/-14.59	-15.5/-18.31	-14.96/-16.31	-17.44/-18.17	-16.22/-17.16	-17.65/-15.34	-14.94/-15.49	-15.23/-16.49	-18.55/-19.12	-18.89/-17.5	-17.29/-17.72	-14.12/-17.39	-17.42/-18.2	-17.66/-14.76	-18.16/-17.86	-17.39/-16.32
Θ(135°)	-18.94/-16.88	-15.8/-15.99	-19.03/-18.49	-18.03/-18.04	-18.43/-18.76	-18.9/-15.57	-18.24/-18.19	-18.03/-18.26	-19.76/-17.63	-17.77/-18.26	-16.02/-16.39	-16.51/-18.04	-18.91/-19.51	-17.44/-15.56	-16.26/-15.57	-17.46/-17.51	-18.29/-19.45	-19.14/-17.86	-18.71/-14.06	-17.39/-18.44	-14.61/-16.27	-19.39/-18.7	-17.54/-18.84	-18.88/-18.86
Θ(142.5°)	-17.24/-19.09	-17.5/-16.56	-16.94/-18.99	-19.33/-18.42	-19.25/-17.9	-17.74/-18.59	-19/-19.12	-18.86/-19.25	-18.95/-17.98	-17.92/-14.86	-17.86/-19.3	-19.13/-17.55	-18.05/-18.24	-18.06/-16.53	-18.93/-17.82	-18.92/-18.85	-17.57/-17.53	-15.06/-12.44	-18.91/-18.69	-18.02/-15.97	-16.49/-18.78	-19.06/-18.82	-18.32/-18.39	-19.15/-19.24
Θ(150°)	-17.66/-19.3	-18.07/-19.13	-18.66/-18.84	-18.51/-18.47	-18.65/-18.01	-18.82/-17.38	-19.06/-18.64	-19.26/-17.79	-19.06/-17.2	-17.68/-18.68	-17.79/-15.74	-18.76/-19.39	-19.09/-18.4	-18.04/-19.26	-18.49/-17.91	-18.23/-19.2	-19.33/-17.96	-18.47/-18.37	-18.57/-18.63	-19.66/-18.2	-17.83/-18.84	-18.78/-19.19	-18.79/-18.15	-18.93/-18.76
Θ(157.5°)	-17.78/-19.22	-18.99/-18.14	-17.34/-17.58	-19.19/-18.56	-18.67/-17.77	-17.73/-17.3	-17.34/-18.54	-18.91/-17.76	-18.01/-18.28	-17.93/-18.3	-17.15/-19.65	-19.3/-19.02	-18.7/-17.35	-18.06/-19.01	-19.03/-17.74	-16.37/-18.58	-18.63/-16.63	-16.7/-18.34	-19.41/-17.55	-17.8/-19.15	-17.77/-17.83	-17.75/-18.34	-18.82/-17.96	-18.88/-18.82
Θ(165°)	-18.05/-18.93	-18.65/-18.99	-18.84/-18.4	-18.12/-17.92	-18.58/-18.43	-18.82/-17.96	-17.09/-18.57	-19.11/-17.39	-18.08/-18.9	-18.33/-18.67	-17.49/-18.9	-17.47/-18.93	-18.81/-17.86	-19.12/-17.8	-18.97/-18.96	-17.54/-17.59	-18.24/-17.29	-18.63/-18.96	-18.6/-18.5	-18.81/-19.03	-17.42/-19.24	-18.74/-19.29	-19.31/-19.1	-17.18/-18.52
Θ(172.5°)	-18.55/-17.96	-18.63/-18.35	-17.08/-18.39	-19.05/-18.13	-18.13/-18.2	-18.24/-18.95	-19.11/-19.01	-17.63/-18.14	-18.93/-18.13	-18.07/-19.14	-18.75/-19.24	-18.58/-18.37	-18.57/-17.72	-18.4/-17.83	-19.03/-17.75	-17.58/-18.68	-18.84/-18.69	-18.78/-18.45	-18.06/-18.87	-18.81/-17.56	-17.93/-18	-18.73/-17.42	-18.77/-18.19	-18.85/-17.6
Θ(180°)	-17.4/-18.94	-18.84/-18.5	-18.12/-19.09	-17.38/-17.8	-17.58/-17.36	-16.8/-17.4	-18.01/-18.64	-19.04/-19.36	-19.18/-18.71	-17.09/-18.63	-18.9/-17.73	-18.18/-17.53	-18.85/-17.68	-18.77/-18.78	-18.39/-19.04	-18.15/-19.22	-18.04/-19.18	-19.17/-18.16	-19.1/-19.29	-18.73/-18.86	-19.04/-18.19	-18.24/-17.91	-19.9/-19.21	-17.9/-17.57
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°)	-12.91/-12.06	-11.57/-11.08	-11.02/-11.14	-11.52/-12.09	-12.04/-11.43	-11.11/-12.08	-13.63/-14.84	-15.18/-16.53	-18.39/-18.55	-18.16/-18.66	-19.5/-19.21	-16.23/-13.83	-12.41/-11.62	-11.07/-10.49	-10.34/-10.5	-10.35/-10.44	-10.81/-11.39	-11.72/-11.83	-12.16/-12.84	-13.93/-15.28	-16.64/-17.91	-18.43/-18.04	-18.63/-17.89	-16.12/-14.28
Θ(7.5°)	-11.4/-9.67	-9.14/-8.78	-8.91/-8.51	-8.54/-9.17	-9.78/-10.14	-9.47/-8.59	-9.11/-10.45	-11.52/-11.43	-11.69/-13.52	-16/-16.17	-16.57/-17.94	-18.5/-17.47	-16.71/-15.7	-14.09/-12.8	-12.24/-11.57	-10.36/-9.35	-9.52/-10.58	-12.19/-13.76	-14.89/-16.65	-18.99/-17.28	-18.67/-18.5	-18.42/-16.22	-15.64/-16.1	-14.1/-13.07
Θ(15°)	-13.97/-11.11	-9.42/-8.99	-8.19/-7.22	-7.24/-8.37	-9.98/-10.94	-10.76/-10.32	-10.37/-11.99	-14.39/-14.23	-13.91/-14.51	-14.46/-13.91	-15.04/-17.72	-17.99/-17.58	-18.74/-15.05	-10.56/-8.1	-7.1/-6.85	-6.92/-7.19	-8.1/-8.99	-9.95/-9.5	-9.14/-9.99	-11.87/-15.51	-17.43/-14.25	-9.99/-7.26	-6.25/-6.65	-9.07/-13.94
Θ(22.5°)	-18.31/-18.81	-13.79/-11.11	-8.6/-8.02	-9.94/-12.89	-14.33/-14.59	-14.65/-14.57	-15.4/-18.6	-18.37/-14.31	-12.57/-13.7	-15.66/-14.25	-14.01/-15.75	-15.11/-17.11	-18.2/-14.91	-12.06/-10.93	-11.45/-12.86	-13.57/-13.77	-13.6/-12.5	-9.54/-6.63	-5.55/-6.73	-9.83/-14.78	-18.97/-16.21	-13.19/-11.78	-9.17/-7.62	-7.79/-11.69
Θ(30°)	-17.95/-18.34	-17.96/-17.43	-9.93/-8.91	-10.66/-11.55	-14.36/-17.91	-18.6/-18.57	-18.28/-18.99	-17.7/-14.01	-11.94/-10.81	-13.15/-14.76	-10.67/-10.61	-9.72/-12.36	-17.53/-18.06	-16.82/-14.55	-15.23/-19.36	-17.99/-18.43	-19.06/-17.46	-10.45/-6.79	-6.18/-8.29	-14.08/-19.13	-15.57/-13.78	-16.96/-17.99	-16.78/-14.22	-12.22/-16.98
Θ(37.5°)	-18.02/-15.66	-18.99/-17.55	-14.01/-13.58	-13.15/-14.35	-15.14/-15.91	-16.94/-16.71	-17.42/-17.11	-15.97/-15.56	-14.79/-13.6	-11.73/-14	-13.74/-10.11	-7.04/-8.11	-12.15/-17.43	-16.08/-13.78	-13.51/-16.56	-14.31/-14.42	-16.4/-15.46	-13.1/-12.71	-11.92/-11.15	-11.84/-17.46	-18.12/-16.42	-14.84/-17.84	-18.9/-14.22	-17.32/-19.15
Θ(45°)	-15.16/-12.65	-14.35/-18.95	-16.1/-14.67	-16.7/-18.93	-19.43/-17.94	-15.93/-13.8	-14.16/-16.87	-18.44/-18.07	-18.95/-17.69	-15.7/-15.42	-17.67/-15.53	-8.31/-6.42	-9.33/-16.04	-17.65/-15.1	-11.72/-13.89	-12.1/-11.11	-12.67/-14.36	-17.8/-18.26	-16.45/-11.7	-11.06/-14.88	-17.74/-18.72	-18.6/-17.9	-15.65/-13.72	-18.04/-17.56
Θ(52.5°)	-17.82/-13.76	-15.06/-16.8	-11.87/-11.51	-14.76/-19.78	-17.81/-17.91	-18.46/-16.18	-15.37/-17.41	-16.68/-17.38	-18.22/-17.44	-18.99/-18.88	-18.22/-16.79	-10.99/-8.88	-11.81/-18.9	-17.84/-18.26	-11.37/-13.57	-12.56/-12.88	-12.25/-13.11	-19.13/-17.63	-19.03/-13.27	-13/-15.35	-15.45/-19.05	-18.17/-13.97	-11.9/-14.27	-18.52/-18.69
Θ(60°)	-18.17/-17.37	-18.67/-18.52	-13.13/-12.86	-17.59/-18.74	-18.87/-17.39	-18.93/-14.18	-14.57/-19.05	-15.73/-16.81	-16.37/-18.82	-18.12/-18.09	-19.38/-18.08	-16.01/-16.65	-18.85/-18.56	-15.23/-17.6	-12.79/-15.28	-15.72/-16.99	-18.64/-19.25	-19.04/-17.77	-19.47/-14.23	-13.63/-18.46	-18.42/-17.75	-18.42/-17.08	-13.66/-17.31	-18.91/-18.85
Θ(67.5°)	-17.93/-18.86	-19.19/-18.8	-18.92/-19.06	-18.46/-17.58	-15.96/-18.26	-18.26/-14.73	-14.06/-19.12	-16.73/-16.62	-17.55/-17.82	-16.13/-15.63	-17.52/-17.32	-18.28/-18.52	-18.2/-13.06	-12.46/-14.23	-12.1/-12.52	-14.73/-12.5	-16.06/-19.37	-14.76/-18.68	-17.7/-16.33	-16.71/-17.2	-18.18/-18.58	-18.41/-19.01	-17.87/-18.3	-18.24/-17.78
Θ(75°)	-18.38/-18.44	-17.95/-19.04	-18.9/-18.35	-18.94/-16.21	-16.3/-19.18	-18.23/-14.44	-13.85/-18.92	-18.71/-19	-18.62/-17.82	-16.42/-18.09	-14.87/-18.17	-17.26/-18.34	-14.94/-13.21	-12.24/-12.99	-12.45/-12.17	-14.41/-12.33	-12.17/-15.98	-13.09/-13.92	-18.14/-18.74	-18.53/-17.5	-16.92/-17.22	-17.77/-18.67	-19.41/-18.1	-13.67/-19.46
Θ(82.5°)	-17.98/-19.39	-18.36/-18.17	-17.75/-18.2	-18.57/-16.53	-17.42/-18.63	-18.28/-15.16	-14.15/-17.81	-17.6/-18.61	-17.96/-18.06	-18.71/-17.8	-18.03/-18.48	-18.27/-18.49	-13.77/-13.07	-13.95/-15.21	-15/-13.56	-16.35/-14.21	-11.89/-13.18	-11.73/-12.81	-18.12/-18.98	-17.92/-18.7	-14.68/-18.59	-19.35/-17.96	-19/-17.98	-13.48/-17.45
Θ(90°)	-17.8/-18.27	-17.78/-18.03	-19.31/-18.95	-18.82/-17.72	-17.62/-17.86	-19.1/-15.87	-15.14/-18.97	-17.65/-18.75	-17.94/-18.74	-19.13/-19.09	-18.34/-17.05	-18.14/-19.27	-16.61/-15.03	-15.33/-18.03	-17.35/-14.55	-17.29/-18.44	-12.93/-13.17	-13.61/-12.65	-18.17/-18.54	-17.47/-18.26	-16.6/-18.23	-18.04/-18.06	-18.62/-18.46	-16.12/-16.67
Θ(97.5°)	-18.58/-16.89	-18.38/-19.08	-18.6/-18.38	-17.72/-17.98	-16.93/-17.26	-18.04/-17.46	-17.52/-17.99	-18.29/-18.77	-18.1/-17.25	-17.8/-18.04	-18.37/-16.12	-19.39/-18.49	-18.61/-18.55	-17.93/-18.37	-19.52/-18.8	-19.2/-18.52	-15.59/-15.76	-16.26/-14.32	-19.15/-18.54	-17.93/-17.45	-19.2/-19.02	-19.19/-18.76	-17.75/-18.74	-18.7/-19.25
Θ(105°)	-18.72/-18.92	-17.76/-18.28	-17.5/-19.1	-17.89/-17.65	-17.33/-18.43	-18.59/-17.56	-17.98/-17.73	-18.99/-17.61	-18.79/-18.97	-19.23/-18.86	-19.06/-15.59	-18.83/-18.31	-17.43/-17.96	-18.43/-18.42	-18.65/-19.14	-18.59/-17.91	-18.47/-17.54	-19.71/-18.21	-18.74/-18.42	-18.35/-18.1	-19.4/-18.71	-18.8/-17.68	-19.18/-18.68	-17.81/-18.19
Θ(112.5°)	-17.46/-18.14	-18.87/-19.3	-18.54/-19.06	-17.45/-18.4	-18.51/-17.99	-17.59/-17.72	-19.4/-18.27	-17.96/-18.34	-17.74/-18.54	-18.09/-18.44	-19.4/-18.22	-17.76/-18.33	-18.15/-17.5	-17.51/-17.62	-18.38/-18.77	-18.04/-18.86	-17.75/-18.27	-18.26/-18.95	-19.52/-18.54	-18.5/-18.85	-18.12/-18.26	-19.07/-18.83	-18.8/-18.06	-15.75/-19.25
Θ(120°)	-18.85/-19.1	-18.15/-18.74	-17.84/-18.82	-17.36/-18.65	-17.38/-18.04	-18.27/-18.09	-17.8/-18.15	-18.18/-18.75	-18.18/-17.34	-17.91/-17.21	-18.31/-19.12	-18.01/-18.86	-17.79/-19.28	-19.04/-17.53	-19.07/-18.76	-18.86/-18.89	-18.88/-18.52	-18.49/-18.79	-17.62/-17.72	-19.11/-19	-17.88/-18	-19.13/-19.19	-17.1/-18.47	-18.47/-17.9
Θ(127.5°)	-17.19/-17.07	-18.04/-19.15	-18.8/-17.56	-19.06/-18.46	-17.2/-18.67	-18.61/-18.6	-17.43/-18.34	-17.93/-17.56	-18.8/-18.57	-18.6/-18.43	-17.94/-17.65	-18.62/-18.18	-18.13/-18.92	-18.88/-19.03	-18.39/-18.31	-17.51/-18.36	-19.08/-18.92	-18.89/-18.15	-18.88/-18.36	-18.94/-18.29	-19.05/-18.7	-18.55/-17.39	-18.83/-17.9	-18.03/-19.04
Θ(135°)	-17.23/-17.81	-17.48/-18.36	-18.18/-17.57	-18.38/-18.14	-19.31/-18.26	-18.72/-19.16	-18.27/-18.38	-18.63/-18.34	-18.85/-18.6	-18.23/-18.48	-18.01/-19.03	-18.72/-18.92	-18.65/-17.79	-18.71/-17.47	-17.18/-18.92	-17.51/-18.48	-17.22/-17.49	-18.45/-19	-17.38/-18.08	-18.65/-18.18	-18.18/-18.34	-18.71/-19.01	-18.26/-17.92	-19.28/-19.04
Θ(142.5°)	-18.8/-18.77	-18.84/-19.14	-18.88/-18.03	-17.47/-18.32	-18.87/-17.81	-17.62/-18.28	-17.53/-18.97	-18.52/-17.89	-18.6/-17.76	-19.22/-18.43	-18.38/-18.09	-18.48/-17.78	-18.53/-18.08	-17.93/-17.22	-17.95/-19.19	-19.12/-18.28	-18.99/-18.33	-18.97/-18.46	-17.96/-17.93	-19/-18.79	-17.85/-19.73	-18.12/-18.53	-18.88/-18.8	-18.8/-18.12
Θ(150°)	-18.23/-18.44	-19.21/-18.66	-17.82/-17.98	-18.85/-19.11	-18.15/-18.04	-17.64/-18.55	-17.41/-19.29	-18.43/-17.15	-19.04/-18.85	-19.11/-17.98	-17.31/-18.67	-19.3/-18.56	-19.47/-18.41	-17.81/-18.23	-17.75/-18.02	-19.21/-18.29	-18.09/-18.76	-17.73/-18.96	-18.53/-18.33	-19.06/-18.36	-17.79/-18.91	-18.68/-18.18	-18.42/-19.27	-18.17/-17.76
Θ(157.5°)	-17.98/-18.38	-17.2/-18.12	-17.69/-18.73	-17.81/-18.45	-18.68/-18.57	-18.68/-18.57	-18.47/-18.34	-18.54/-19.04	-18.03/-18.73	-17.3/-18.25	-18.83/-19.45	-19/-17.54	-19.09/-18.26	-18.05/-18.97	-18.99/-18.54	-18.36/-18.26	-19.31/-17.78	-17.91/-18.89	-17.61/-18.71	-18.62/-19.92	-18.98/-18.45	-17.74/-18.61	-18.16/-18.32	-18.45/-18.06
Θ(165°)	-17.67/-19.1	-19.01/-18.73	-18.68/-18.08	-17.44/-19.3	-18.96/-19.07	-17.6/-18.14	-17.97/-18.52	-17.94/-18.22	-17.78/-18.78	-17.65/-17.58	-17.96/-18.24	-18.27/-17.52	-18.41/-18.71	-17.66/-17.91	-17.59/-18.83	-18.97/-18.42	-18.45/-18.35	-19.2/-18.66	-19.26/-18.16	-18.71/-18.3	-18.33/-18.66	-17.4/-18.27	-19.35/-18.29	-17.94/-18.26
Θ(172.5°)	-17.95/-18.59	-17.98/-18.57	-18.83/-18.3	-18.63/-19.1	-18.01/-18.34	-18.94/-18.24	-18.41/-18.99	-18.67/-17.48	-18.58/-18.1	-17.92/-17.78	-18.24/-18.84	-18.92/-18.39	-18.88/-17.12	-17.41/-18.52	-17.78/-18.91	-18.39/-18.17	-18.11/-18.99	-17.86/-18.88	-17.39/-18.32	-18.85/-17.56	-17.81/-18.25	-19.26/-17.87	-19.01/-18.6	-18.36/-17.95
Θ(180°)	-18.66/-19.17	-18.06/-19.44	-17.71/-19.17	-19.26/-17.75	-17.55/-17.29	-18.19/-18.89	-18.91/-19.15	-18.53/-17.37	-18.34/-17.71	-18.41/-18.18	-18.93/-18.71	-18.51/-18.48	-18.61/-17.76	-17.67/-19.11	-18.37/-18.48	-19.07/-17.8	-19.11/-18.93	-18.1/-17.31	-18.83/-19	-19.16/-17.8	-18.25/-17.65	-18.06/-17.98	-18.88/-16.96	-18.11/-17.86
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°)	-8.91/-9.66	-10.09/-11.05	-11.86/-12.45	-13.04/-13.46	-13.44/-13.19	-12.94/-12.56	-11.74/-11.76	-11.38/-10.97	-11.15/-11.51	-10.84/-10.51	-10.95/-11.34	-11.75/-12.16	-12.49/-13.26	-14.21/-14.1	-13.25/-13.39	-14.03/-14.02	-13.65/-12.77	-11.81/-11.93	-11.11/-10.41	-9.96/-9.64	-9.28/-8.88	-8.83/-8.78	-8.34/-8.06	-8.25/-8.36
Θ(7.5°)	-16.16/-17.59	-18.87/-18.21	-18.46/-19.03	-18.73/-16.54	-14.13/-13.4	-12.63/-11.07	-9.1/-8.42	-8.38/-8.08	-7.18/-6.22	-5.96/-5.63	-5.6/-5.74	-6.26/-7.16	-7.79/-8.7	-9.72/-10.46	-11.07/-12.12	-13.39/-15.45	-17.3/-18.93	-19.45/-17.45	-18.33/-18.45	-17.61/-15.93	-15.4/-16.16	-17.68/-15.37	-13.35/-12.69	-14.12/-14.67
Θ(15°)	-5.33/-4.75	-4.68/-5	-5.2/-5.04	-4.2/-3.92	-4.02/-4.58	-5.2/-6.04	-6.52/-7.37	-7.44/-7.03	-6.33/-5.48	-4.96/-4.89	-5.34/-6.92	-8.69/-9.87	-9.33/-9.28	-10.18/-12.17	-15.41/-18.4	-19.09/-16.45	-12.69/-9.24	-7.88/-8.01	-8.82/-9.11	-8.3/-6.86	-5.4/-5.46	-7.08/-10.24	-11.94/-10.29	-7.94/-5.92

Θ(22.5°)	-7.89/-6.48	-5.43/-4.74	-4.33/-3.37	-2.21/-1.58	-0.91/-0.44	-0.96/-2.26	-3.64/-5	-5.63/-5.79	-5.5/-4.49	-3.11/-2.53	-3.12/-4.62	-5.01/-4.48	-4.57/-5.08	-4.27/-3	-2.65/-3.23	-4.41/-4.78	-3.83/-3.06	-3.04/-3.48	-3.49/-3.18	-2.71/-2.38	-2.66/-3.26	-3.31/-3.76	-5.18/-8.36	-12.8/-10.04
Θ(30°)	-7.26/-3.29	-1.34/-1.03	-1.44/-2.4	-3.9/-3.53	-2.22/-0.98	-0.91/-1.25	-1.32/-1.33	-1.35/-1.47	-1.17/-0.32	0.63/1.57	2.21/2.19	1.19/-0.59	-3.04/-3.74	-1.62/-0.53	0.18/0.64	-0.18/-2.11	-4.53/-5.64	-5.66/-5.29	-3.22/-1.89	-1.76/-2.04	-2.09/-2.5	-2.07/-2.3	-3.76/-5.65	-7.72/-9.81
Θ(37.5°)	-1.08/0.68	1.62/1.54	0.52/-1.6	-4.87/-5.12	-2.38/-0.64	0.24/0.78	0.97/0.93	0.75/0.42	-0.17/-0.62	-0.46/0.96	2.43/3.04	2.27/0.02	-1.52/-0.59	0.34/1.23	1.31/0.88	0.32/-0.43	-0.48/-0.29	-0.35/0.2	-0.21/-0.28	0.02/-0.06	-0.53/-1.43	-2.33/-1.4	-1.16/-1.99	-2.18/-1.46
Θ(45°)	-0.55/-0.95	-0.97/-1.06	-1.65/-3.43	-5.3/-4.66	-2.19/-0.6	0.72/1.78	2.01/1.65	1.43/1.11	0.18/-1.39	-2.83/-3.72	-3.52/-2.24	-1.34/-0.68	0.76/1.69	1.1/0.57	-1.27/0.34	1.06/-0.19	-1.03/-0.78	0.23/-0.01	0.28/0.42	0.34/1.34	2.33/2.78	2.13/1.6	-0.27/-1.81	-1.77/-0.61
Θ(52.5°)	-3.87/-5.73	-6.51/-3.76	-2.24/-1.75	-1.77/-0.75	-0.52/-0.03	0.58/0.65	1.15/1.53	2.21/2.3	2.17/2.04	1.03/-1.71	-3.7/-2.22	-0.8/0.61	1.93/1.72	0.69/-0.4	-1.46/-1.96	-5.23/-8.89	-6.59/-3.77	-2.09/-2.02	-2.07/-1.42	-1.65/-1.19	-0.87/-1.57	-2.79/-2.26	-1.59/-3.99	-6.41/-4.98
Θ(60°)	-1.86/0.31	0.7/1.81	1.76/1.17	1.46/2.37	1.78/0.68	-0.56/-0.99	-0.59/0.93	2.24/3.3	3.95/4.26	3.87/1.79	-0.17/1.08	1.32/1.32	1.33/-0.06	-0.82/0.45	0.89/-1.3	-2.49/-2.3	-1.44/-2.58	-5/-5.43	-6.49/-5.42	-4.17/-6.24	-4.37/-2.87	-2.06/-1.87	-1.56/-0.76	-2.43/-4.35
Θ(67.5°)	0.2/2.48	3.19/3.38	2.83/1.63	2.31/3.12	2.7/0.71	-1.74/-4.82	-3.57/-1.21	1.85/3.59	4.04/4.1	3.95/1.98	1.33/1.9	1.48/0.78	0.05/-2.37	-2.13/1.63	2.16/0.34	0.25/0.97	1.38/0.5	-2.05/-5.72	-7.15/-6.36	-3.69/-1.83	-0.16/1.1	1.48/2.15	0.53/0.97	0.66/-1.07
Θ(75°)	-0.45/1.91	2.97/2.65	1.26/-0.12	1.43/2.4	1.53/0.65	-5.14/-4.32	-3.14/-0.28	0.51/2.47	2.88/2.97	2.64/0.92	0.61/1	0.31/-0.22	-0.85/-4.65	-3.21/0.97	1.64/-0.01	-0.05/0.73	1.28/1.33	-0.21/-3.63	-4.09/-1.88	-0.44/1	1.38/1.52	1.41/1.83	0.54/0.74	0.62/-0.02
Θ(82.5°)	-1.39/-0.04	0.26/0.77	-1.15/-2.58	-0.85/0.82	-0.41/-1.95	-3.85/-5.67	-5.48/-1.53	0.13/-0.09	1.38/0.83	0.15/-1.31	-1.11/-0.92	-1.98/-1.72	-2.14/-5.93	-3.91/-0.29	-0.87/-2.63	-3.31/-1.27	-0.15/0.76	-0.5/-3.02	-5.01/-1.56	0.04/1.25	-0.13/-0.3	-0.42/-0.62	-1.53/-0.27	-2.03/-1.45
Θ(90°)	-3.41/-2.6	-2.98/-2.51	-4.14/-5.63	-3.33/-1.32	-2.48/-4.71	-4.01/-9.23	-7.47/-5.88	-1.91/-2.66	-0.32/-2.2	-2.53/-3.09	-3.55/-4.48	-3.88/-3.59	-3.63/-6.31	-5.39/-4.15	-4.24/-4.05	-5.18/-3.7	-2.14/-0.27	-0.83/-2.72	-4.85/-3.28	-1.87/0.36	-1.26/-4.51	-3.55/-3.28	-4.68/-2.33	-4.75/-4.01
Θ(97.5°)	-6.71/-6.05	-6.04/-5.13	-7.77/-9.54	-6.11/-4.3	-5.48/-7.61	-6.4/-11.28	-8.5/-9.05	-4.81/-5.45	-3.05/-4.96	-5.55/-5.77	-6.69/-8.1	-6/-5.23	-6.15/-10.19	-6.99/-5.81	-6.32/-5.63	-6.91/-8.43	-6.66/-4.99	-4.61/-6.34	-7.83/-6.04	-4.36/-3.22	-4.65/-8.95	-8.94/-5.27	-7.46/-6.3	-6.64/-6.98
Θ(105°)	-10.82/-10.59	-8.52/-7.41	-10.76/-12.76	-9.59/-8.17	-10.72/-9.22	-10.99/-12.09	-9.53/-10.94	-8.7/-7.89	-7.03/-7.94	-7.6/-8.02	-9.69/-10.6	-8.63/-7.64	-8.03/-10.99	-10.45/-8.68	-7.63/-8.39	-8.73/-13.7	-13.74/-13.84	-13.21/-18.04	-15.21/-15.6	-10.13/-10.22	-13.06/-12.08	-14.73/-10.12	-10.4/-9.53	-9/-9.28
Θ(112.5°)	-13.43/-13.75	-11.8/-11.06	-11.02/-12.9	-13.17/-11.97	-12.8/-11.4	-17.27/-18.22	-12.89/-13.27	-11.15/-9.79	-14.85/-8.3	-10.59/-11.52	-13.59/-10.81	-10.11/-9.42	-11.94/-13.82	-13.06/-11.38	-11.2/-13.83	-12.89/-13.74	-11.81/-13.45	-13.3/-17.75	-17.8/-19.35	-14.54/-11.68	-15.04/-13.18	-11.33/-13.61	-13.65/-13.26	-14.26/-11.42
Θ(120°)	-15.09/-16.36	-13.87/-14.68	-13.68/-12.73	-12.91/-11.12	-11.89/-17.76	-12.93/-13.94	-18.93/-16	-11.07/-16.67	-12.93/-11.77	-11.91/-13.52	-16.14/-12.08	-11.08/-11.51	-14.54/-15.85	-16.92/-15.57	-16.11/-19.23	-17.14/-18.16	-11.96/-9.52	-10.39/-14.22	-14.97/-14.74	-13.79/-10.75	-8.87/-17.59	-18/-11.88	-15.14/-15.37	-16.34/-16.7
Θ(127.5°)	-17.44/-19.32	-17.49/-18.22	-18.93/-18.36	-18.37/-18.33	-19.45/-18.03	-18.76/-17.05	-16.68/-16.65	-17.41/-17.24	-16.99/-14.15	-16.02/-18.01	-11.98/-13.52	-14.88/-16.05	-15.28/-16.59	-19.3/-18.82	-18.9/-18.8	-17.48/-11.58	-18.97/-18.62	-18.86/-18.94	-16.8/-14.9	-15.66/-18.23	-18.9/-17.38	-17.98/-17.33	-18.79/-12.82	-15.58/-16.87
Θ(135°)	-18.88/-17.42	-14.44/-13.92	-16.62/-17.32	-19.5/-18.07	-18.5/-18.82	-19.15/-18.06	-18.05/-18.07	-18.42/-17.7	-16.61/-14.88	-15.22/-17.77	-12.91/-12.24	-17.11/-18.32	-18.76/-17.79	-18.69/-18.95	-18.29/-18.12	-18.2/-19.27	-18.79/-15.97	-14.21/-14.6	-18.52/-13.18	-16.62/-16.51	-9.67/-19.13	-18.81/-16.82	-18.57/-15.47	-15.61/-18.04
Θ(142.5°)	-17.65/-18.37	-18.02/-18.82	-17.77/-18.18	-17.24/-16.73	-18.96/-18.17	-18/-18.81	-18.5/-17.98	-17.88/-19.19	-16.16/-18.19	-17.49/-13.56	-12.02/-16.05	-18.93/-18.94	-17.77/-18.67	-17.62/-17.54	-18.37/-18.13	-17.33/-16.69	-18.74/-18.95	-18.36/-11.26	-18.62/-19.38	-18.03/-17.6	-18.08/-18.25	-18.14/-18.68	-18.74/-17.73	-18.58/-18.03
Θ(150°)	-14.53/-14.93	-17.55/-18.42	-18.24/-19.28	-18.8/-17.88	-18.01/-16.93	-18.75/-18.21	-17.77/-18.57	-18.77/-17.4	-18.32/-17.85	-15.71/-13	-12.82/-14.57	-18.76/-18.84	-19.03/-18.15	-18.5/-18.16	-18.29/-18.72	-19.14/-18.4	-17.72/-19.1	-17.95/-18.02	-19.04/-18.41	-19.12/-17.17	-17.15/-18.16	-18.39/-18.54	-16.99/-19.36	-18.59/-18.33
Θ(157.5°)	-17.39/-18.82	-19.03/-18.98	-18.61/-18.09	-15.66/-16.79	-17.32/-17.97	-18.74/-17.29	-18.34/-18.08	-17.35/-18.36	-18.67/-17.66	-16.08/-15.79	-15.91/-17.76	-17.56/-18.17	-18.38/-19.36	-18.13/-18.76	-18.7/-18.33	-18.22/-19.34	-18.51/-18.99	-16.52/-18.31	-17.81/-18.26	-18.65/-19.4	-18.3/-17.18	-18.84/-17.28	-18.78/-18.57	-17.01/-17.98
Θ(165°)	-18.22/-19.18	-18.41/-18.39	-18.55/-18.08	-18.19/-17.74	-17.9/-17.84	-18.4/-18.43	-18.95/-18.6	-18.56/-18.7	-18.44/-18.64	-17.97/-18.17	-18.7/-17.82	-17.93/-18.06	-17.77/-18.3	-18.54/-17.12	-18.56/-18.3	-18.36/-18.59	-16.78/-18.59	-19.04/-18.24	-18.22/-19.34	-18.79/-19.07	-18.14/-18.7	-18.17/-18.74	-18.62/-17.51	-18.4/-18.9
Θ(172.5°)	-18.95/-17.45	-19.1/-18.18	-17.71/-18.53	-17.91/-18.07	-17.73/-18.55	-17.6/-17.69	-19.35/-18.59	-17.96/-17.61	-18.15/-17.86	-17.47/-19.15	-18.58/-17.19	-18.44/-17.99	-17.96/-18.2	-18.99/-18.25	-18.59/-18.41	-17.92/-17.78	-19.15/-17.98	-17.8/-18.03	-18.74/-18.61	-18.35/-19	-19.1/-18.46	-17.37/-18.5	-18.32/-18.23	-18.19/-18.74
Θ(180°)	-18.86/-18.85	-18.96/-17.76	-17.93/-18.58	-18.3/-18.96	-17.84/-18.95	-18.12/-17.71	-19.04/-18.95	-18.85/-17.53	-18.5/-18.84	-18.09/-17.7	-18.46/-18.67	-18.85/-18.24	-18.14/-17.89	-19.16/-18.8	-18.03/-17.4	-18.39/-18.36	-18.65/-18.57	-18.37/-17.55	-19.32/-18.88	-18.13/-19.72	-18.8/-17.55	-15.68/-15.62	-16.38/-17.86	-17.92/-18.37
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°)	-11.75/-11.29	-11.39/-11	-10.79/-10.8	-10.79/-10.87	-10.51/-10.39	-10.14/-10.9	-12.19/-13.08	-12.51/-12.53	-12.81/-13.13	-13.46/-13.89	-13.41/-12.12	-11.25/-11.14	-10.82/-9.88	-9.52/-9.81	-9.83/-9.3	-8.53/-8.78	-9.21/-10.02	-10.46/-10.72	-10.31/-10.41	-10.84/-11.06	-10.98/-11.43	-11.72/-13.69	-14.35/-14.31	-13.49/-12.33
Θ(7.5°)	-9.63/-8.79	-8.5/-8.85	-9.07/-8.72	-8.6/-8.66	-8.47/-8.63	-8.41/-7.53	-7.88/-8.3	-8.44/-8.11	-7.95/-8.35	-9.72/-11.64	-13.14/-14.63	-14.66/-13.58	-12.81/-12.18	-11.98/-11.62	-11.84/-11.87	-11.14/-11.11	-11.59/-12.33	-13.17/-14.59	-16.12/-17.32	-18.05/-17.73	-17.76/-18.01	-16.79/-15.52	-14.82/-13.77	-12.43/-10.77
Θ(15°)	-10.33/-8.94	-8.05/-6.76	-5.25/-4.7	-4.99/-5.91	-7.1/-8.2	-9.11/-9.29	-8.94/-9.29	-10.53/-10.41	-9.69/-9.75	-12.9/-17.44	-16.11/-15.29	-14.55/-12.71	-12.69/-14.68	-12.28/-8.92	-7.12/-6.47	-6.57/-6.71	-7.28/-8.61	-11/-11.72	-11.19/-10.64	-11.44/-14.31	-19.03/-15.79	-11.03/-8.64	-8.09/-9.2	-12.65/-14.13
Θ(22.5°)	-18.68/-18.74	-15.89/-10.66	-6.55/-5.06	-5.55/-6.01	-6.9/-8.08	-10.02/-11.6	-12.91/-15.93	-18.9/-18.5	-14.47/-13.7	-17.7/-15.21	-11.29/-12.08	-12.5/-12.31	-16.45/-18.82	-13.89/-11.33	-11.31/-12.8	-12.14/-10.34	-10.95/-11.73	-8.27/-5.76	-4.52/-4.9	-7.72/-15.04	-17.46/-16.19	-12.07/-7.94	-6.22/-6.25	-8.26/-14.86
Θ(30°)	-13.64/-13.32	-16.95/-17.61	-7.86/-6.37	-5.7/-5.92	-8.04/-10.02	-13.33/-17.1	-17.82/-15.61	-14.55/-14.54	-13.25/-10.77	-10.16/-12.01	-9.82/-10.7	-11.23/-11.79	-16.78/-18.84	-16.89/-17.96	-17.55/-18.07	-18.21/-18.19	-15.52/-10.26	-6.55/-3.39	-3/-5.46	-11.18/-16.86	-18.19/-17.86	-18.79/-15.35	-11.65/-9.81	-10.22/-16.92
Θ(37.5°)	-14.29/-12.49	-13.93/-17.78	-12.06/-11.83	-9.13/-9.9	-10.25/-11.62	-12.38/-11.7	-11.49/-11.99	-11.79/-12.72	-12.41/-11.94	-9.33/-9.24	-13.44/-9.95	-5.71/-5.64	-7.18/-10.94	-14.55/-12.38	-15.17/-18.48	-14.55/-14.39	-12.64/-11.01	-8.87/-8.24	-8.17/-8.62	-11.85/-19.21	-17.94/-18.28	-18.34/-18.06	-13.99/-10.87	-18.02/-17.88
Θ(45°)	-12.16/-12.04	-12.79/-15.26	-14.16/-17.35	-13.95/-12.77	-15.99/-16.52	-13.67/-11.01	-11.2/-14.25	-15.58/-11.85	-10.13/-12.67	-14.84/-13.43	-15.43/-9.97	-5.72/-4.06	-5.92/-9.31	-12.22/-12.02	-13.76/-12.95	-11.34/-8.46	-7.22/-8.06	-12.03/-16.52	-14.71/-11.21	-11.1/-15.7	-18.53/-19.13	-17.89/-18.48	-17.93/-15	-17.81/-13.67
Θ(52.5°)	-13.54/-12.31	-11.91/-12.17	-12.54/-14.24	-16.21/-12.05	-13.31/-16.08	-16.75/-15.06	-16.99/-18.86	-15.17/-9.6	-8.71/-13.6	-18.2/-18.52	-15.72/-10.04	-8.35/-8.58	-9.67/-16.13	-17.19/-13.88	-11.91/-12.8	-11.4/-9.09	-8.03/-8.36	-14.24/-17.02	-14.24/-11.21	-11.37/-12.33	-15.6/-15.71	-14.17/-19.26	-18.32/-18.86	-18.29/-11.41
Θ(60°)	-18.54/-17.39	-12.33/-11.08	-13.83/-17.27	-16.81/-14.83	-13.36/-15.91	-17.61/-16.77	-16.75/-17.78	-17.25/-10.14	-9.38/-14.46	-18.27/-18.33	-18.62/-14.45	-15.67/-15.18	-14.84/-19.39	-17.86/-16.05	-13.54/-12.96	-12.08/-12.78	-13.23/-12.59	-17.37/-18.52	-15.38/-12.41	-14.04/-15.62	-16.26/-16.83	-13.93/-17.06	-14.83/-17.49	-17.66/-17.29
Θ(67.5°)	-18.79/-17.81	-18.09/-14.82	-19.14/-18.82	-18.65/-16.73	-14.81/-18.29	-18.93/-13.67	-14.98/-18.7	-17.37/-11.5	-14.05/-17.61	-18.71/-19.01	-17.75/-17.66	-17.96/-19.44	-18.17/-19.02	-18.79/-16.73	-13.1/-12.3	-12.04/-12.6	-17.14/-19.09	-16.1/-17.72	-15.14/-16.44	-16.65/-18.73	-18.94/-17.7	-14.4/-18.11	-17.71/-14.52	-14.17/-17.39
Θ(75°)	-19.07/-17.93	-18.99/-18.34	-17.15/-17.74	-19.15/-18.04	-17.43/-19.12	-19.07/-11.96	-12.58/-17.83	-17.7/-14.75	-18.97/-18.97	-17.89/-18.15	-17.75/-18.8	-17.92/-17.78	-18.22/-18.8	-18.75/-18.95	-13.38/-11.95	-13.09/-12.78	-12.63/-17.36	-13.02/-18.46	-18.04/-18.72	-17.54/-17.74	-19.05/-19.01	-16.84/-17.92	-17.68/-13.25	-12.75/-17.18
Θ(82.5°)	-19.07/-17.66	-18.01/-18.57	-19.84/-17.83	-18/-18.87	-18.09/-17.9	-18.8/-11.63	-12.31/-18.25	-16.87/-18.26	-17.45/-18.39	-18.86/-17.92	-19.1/-17.31	-18.11/-18.5	-18.55/-18.63	-17.9/-17.08	-16.77/-15.86	-15.62/-14.39	-12.54/-13.91	-10.15/-14.02	-18.6/-19	-18.02/-16.28	-18.09/-17.19	-18.32/-19	-19.02/-15.47	-13.73/-17.87
Θ(90°)	-18.86/-18.41	-18.46/-19.36	-17.87/-17.9	-17.21/-18.99	-18.87/-18.32	-18.31/-12.62	-14.33/-16.81	-15.52/-18.28	-19.43/-19.25	-18.82/-18.5	-18.43/-18.33	-16.8/-17.7	-17.76/-19.06	-17.83/-17.78	-17.88/-17.03	-16.6/-18.3	-13.01/-12.94	-10.24/-11.85	-18.26/-18.04	-18.37/-16.47	-17.14/-18.48	-17.98/-18.86	-17.58/-17.08	-18.04/-17.85
Θ(97.5°)	-16.88/-17.15	-17.77/-19.6	-19.13/-17.85	-18.22/-17.88	-18.83/-17.44	-19.05/-14.67	-17.69/-16.09	-17.29/-18.39	-18.44/-18.71	-18.66/-18.77	-19/-18.6	-18.74/-18.56	-18.38/-19.15	-18.81/-18.41	-18.73/-17.23	-17.28/-18.05	-14.64/-15.54	-12.16/-14.79	-19.12/-18.62	-19.12/-18.74	-18.08/-18.17	-18.16/-17.96	-17.65/-16.11	-18.27/-17.52
Θ(105°)	-17.42/-17.14	-18.34/-18.39	-18.32/-17.91	-19.19/-17.88	-18.84/-18.03	-17.97/-18.94	-16.92/-16.85	-18.12/-19.28	-18.94/-17.61	-18.15/-18.59	-18.55/-18.48	-18.33/-17.92	-17.89/-17.67	-17.9/-19.01	-18.65/-15.75	-18.85/-17.98	-16.76/-18.62	-16.14/-17.73	-18.9/-19.22	-17.96/-18.95	-18.18/-18.72	-18.43/-17.93	-14.52/-14.37	-18.24/-18.96
Θ(112.5°)	-17.05/-18.15	-18.35/-17.14	-18.95/-19.62	-18.22/-18.93	-18.53/-19.07	-18.92/-17.37	-17.57/-18.91	-18.57/-18.73	-19.4/-19.05	-18.97/-19.21	-18.26/-17.52	-18.7/-17.97	-17.91/-18.09	-18.64/-17.87	-16.08/-18.32	-17.76/-18.49	-18.71/-17.59	-16.24/-18.67	-18.26/-18.77	-17.75/-18.4	-18.31/-17.91	-19.38/-18.55	-17.98/-16.21	-13.9/-18.89
Θ(120°)	-18.37/-17.29	-15.25/-17.63	-18.69/-17.75	-17.98/-18.36	-18.39/-18.99	-17.13/-17.76	-18.41/-19.05	-18.07/-17.72	-19.16/-17.83	-18.71/-18.38	-18.45/-17.71	-18.17/-19.15	-18.74/-18.13	-18.04/-17.92	-15.18/-18.5	-18.65/-17.67	-17.75/-18.7	-15.07/-18.53	-17.18/-18.78	-17.91/-18.92	-19.24/-18.57	-17.44/-18	-18.42/-18.87	-18.63/-16.42
Θ(127.5°)	-16.1/-17.94	-17.7/-18.19	-18.37/-18.59	-17.47/-18.35	-18.44/-18.43	-18.24/-16.94	-17.25/-19.01	-18.08/-18.26	-19.26/-17.75	-18.97/-18.62	-17.85/-18.08	-17.86/-17.22	-18.15/-17.84	-17.31/-17.84	-18.21/-18.9	-17.87/-16.94	-17.52/-18.47	-16.64/-17.76	-18.1/-18.81	-19.14/-18.38	-19.37/-18.06	-18.53/-18.19	-15.42/-18.83	-19.15/-14.12
Θ(135°)	-18.37/-19.26	-18.74/-18.97	-18.44/-18.65	-17.94/-18.12	-19.23/-18.08	-19.21/-19	-17.93/-17.21	-19.08/-18.19	-18.8/-17.79	-17.99/-17.37	-17.4/-18.13	-18.9/-19.44	-18.15/-16.4	-17.94/-18.54	-19.59/-17.54	-17.76/-15.51	-17.97/-18.19	-19.51/-17.35	-17.25/-18.22	-18.79/-18.85	-17.97/-17.66	-18.32/-17.61	-16.41/-18.91	-19.26/-16.7
Θ(142.5°)	-19.33/-18.57	-17.97/-18.24	-15.94/-18.75	-19.13/-18.97	-19.1/-18.74	-18.03/-17.19	-17/-17.97	-18.12/-17.56	-18.85/-18.22	-17.21/-18.36	-18.04/-17.12	-19.08/-17.76	-19.04/-18.56	-18.6/-18.37	-18.08/-17.39	-18.33/-15.38	-18.97/-18.99	-19.36/-18.21	-19.03/-19.3	-18.97/-18.8	-17.98/-15.42	-18.77/-18.69	-18.06/-18.24	-19.09/-18.88
Θ(150°)	-19.1/-16.68	-18.82/-17.86	-17.64/-17.91	-18.12/-19.73	-18.47/-18.28	-17.36/-17.44	-18.25/-18.02	-18.96/-18.62	-18.17/-17.09	-18.34/-18.45	-18.27/-18.59	-18.97/-17.74	-17.85/-17.71	-17.56/-18.91	-18.98/-17.66	-19.4/-19.45	-18/-17.58	-17.76/-17.04	-19.04/-18.15	-18.77/-18.7	-17.83/-18.32	-16.06/-15.24	-15.29/-18.4	-17.54/-19.34
Θ(157.5°)	-19.08/-19.4	-15.83/-17.86	-18.57/-18.78	-18.56/-18.4	-17.81/-17.84	-18.14/-17.85	-18.42/-19.29	-17.76/-17.04	-18.1/-18.97	-18.6/-18.49	-18.22/-17.9	-18.58/-18.86	-18.01/-17.14	-18.89/-18.05	-17.2/-18.8	-19.67/-18.74	-17.23/-19.21	-18.53/-17.25	-17.88/-18.13	-19.2/-17.87	-18.22/-17.99	-18.33/-18.33	-19.04/-18.16	-19.35/-18.53
Θ(165°)	-16.82/-18.1	-18.77/-17.5	-18.09/-18.04	-18.48/-18.59	-18.45/-18.19	-17.58/-16.1	-16.97/-17.25	-16.07/-16.32	-18.04/-18.24	-18.7/-18.05	-17.94/-18.44	-18.77/-18.26	-19.09/-18.5	-18.86/-17.97	-18.74/-17.53	-16.07/-15.5	-18.26/-17.34	-17.4/-18.98	-17.36/-18.32	-18.32/-18.24	-18.89/-18.7	-17.9/-18.41	-18.94/-19.25	-19.23/-17.09
Θ(172.5°)	-18.13/-17.68	-18.27/-17.47	-18.11/-18.26	-18.31/-18.35	-18.56/-18.05	-18.99/-17.28	-18.96/-17.39	-19.03/-19.13	-17.93/-18.62	-19.03/-18.92	-19.14/-18.09	-17.64/-18.87	-17.35/-16.87	-17.63/-19.15	-18.03/-18.94	-17.59/-18.73	-18.33/-16.46	-15.19/-15.27	-15.45/-15.59	-18.97/-18.21	-18.72/-19	-18.81/-18.01	-18.98/-17.48	-18.42/-18.69
Θ(180°)	-18.37/-18.19	-17.61/-17.77	-18.25/-17.37	-17.04/-17.93	-18.12/-19.17	-18.87/-19.04	-18.91/-17.99	-18.5/-18.67	-18.62/-17.75	-18.26/-18.58	-18.63/-18.75	-18.61/-18.21	-18.87/-18.65	-17.73/-18.08	-19.28/-18.44	-18.05/-18.06	-17.94/-19.22	-18.8/-18.97	-18.62/-18.46	-19.38/-18.69	-17.62/-17.69	-19.14/-18.93	-17.72/-17.77	-18.22/-19.12
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°)	-8.02/-8.61	-9.42/-10.28	-11.21/-12.17	-13.96/-17	-17.39/-16.37	-14.92/-14.43	-13.76/-12.27	-11.24/-10.77	-10.73/-10.85	-10.25/-9.57	-9.78/-10.43	-11.38/-12.61	-13.18/-14.67	-15.97/-18.72	-18.46/-17.7	-16.83/-14.78	-13.12/-12.34	-11.94/-11.12	-10.03/-8.7	-8.53/-8.5	-8.21/-7.42	-7.07/-7.05	-7.62/-7.81	-7.81/-8.13
Θ(7.5°)	-16.33/-17.73	-18.65/-18.13	-18.22/-18.42	-17.35/-14.38	-11.58/-9.51	-8.3/-7.68	-6.82/-5.92	-5.16/-4.93	-4.8/-4.58	-4.26/-3.69	-3.5/-3.54	-3.8/-3.97	-4.19/-4.56	-5.1/-5.77	-6.77/-7.7	-8.31/-9.92	-13.1/-17.34	-19.44/-17.73	-18.64/-18.4	-18/-17.94	-17.3/-17.83	-15.24/-14.24	-14.61/-14.29	-14.26/-15.56
Θ(15°)	-6.75/-7.03	-7.6/-8.17	-8.2/-7.91	-7.13/-6.89	-7.33/-7.76	-8.12/-7.71	-6.76/-6.19	-6.44/-6.81	-5.92/-4.78	-4.49/-4.22	-3.48/-3.03	-3.34/-4.33	-5.38/-5.91	-5.6/-5.79	-6.68/-8.16	-9.89/-13.04	-17.94/-18.57	-19.02/-17.99	-18.83/-19.09	-14.21/-11.85	-10.92/-11.73	-12.14/-14.08	-14.7/-10.56	-7.69/-6.92
Θ(22.5°)	-5.95/-7.65	-9.04/-10.2	-9.33/-7.12	-5.37/-4.1	-3.52/-3.39	-3.47/-3.73	-3.87/-3.76	-4.04/-5.12	-5.66/-5.07	-3.39/-1.97	-1.4/-1.63	-3.14/-5.87	-8.41/-10.95	-13.14/-12.59	-8.85/-6.55	-5.14/-4.14	-3.08/-2.69	-3.34/-4.9	-7.49/-9.02	-9.14/-9.12	-9.11/-7.75	-5.98/-5.75	-7.84/-9.84	-7.33/-5.25
Θ(30°)	-4.74/-4.59	-4.56/-5.07	-6.34/-7.16	-6.37/-3.93	-2.09/-1.1	-0.3/0.18	0.33/-0.15	-0.76/-1.54	-1.97/-1.33	0.49/2.13	2.8/2.46	1.33/-0.39	-2.3/-4.6	-3.97/-2.3	-1.26/0.04	0.52/0.04	-0.39/-1.02	-1.57/-2.7	-3.62/-2.56	-1.95/-2.12	-2.78/-2.6	-2.63/-3.18	-3.6/-3.83	-4.8/-5.37
Θ(37.5°)	0.59/0.92	0.64/-0.26	-1.63/-3.47	-4.35/-3.07	-1.35/-0.37	0.12/0.78	0.65/-0.3	-1.21/-1.46	-1.01/0.12	1.24/1.68	2.01/1.73	1.61/1.03	-0.2/-1.18	-0.13/0.62	1.49/1.48	1.04/0.49	-0.55/-1.67	-3.26/-2.9	-2.42/-1.69	-1.76/-3.28	-5.34/-8.36	-6.31/-2.48	-0.78/-1.17	-0.37/0.3
Θ(45°)	0.39/-0.29	-0.74/-1.19	-2.05/-3.58	-4.69/-3.69	-2.45/-2.11	-2.19/-1.37	-0.69/-1	-1.12/-0.77	-0.5/-0.79	-1.82/-2.68	-3.48/-3.25	-2.36/-1.8	-1.89/-1.63	-1.19/-0.69	-0.18/1.25	2.75/2.36	0.74/-0.77	-1.71/-1.26	-1.64/-1.5	-0.05/1.18	1.15/1.23	0.97/-0.21	-1.59/-0.71	0.15/1.34
Θ(52.5°)	-3.19/-7.48	-9.11/-6.29	-3.7/-3.28	-4.31/-4.07	-2.13/-2.15	-3.34/-2.22	-1.12/-0.68	-0.14/1.18	1.16/0.28	-2.35/-5.18	-6.54/-6.4	-4.58/-3.21	-2.12/-1.48	-1.56/-2.36	-2.25/-0.42	-1.06/-2.29	-4.44/-4.72	-3.52/-3.14	-3.27/-2.28	-0.73/0.01	-0.92/-1.86	-2.36/-2.99	-4.41/-5.89	-3.99/-2.06
Θ(60°)	-3.4/-2.64	-2.29/-0.39	1.18/1.47	0.65/-0.63	0.13/-0.11	-1.86/-2.68	-0.7/0.07	0.95/2.02	2.26/2.65	2.52/1.01	0.77/-0.49	-1.52/-1.81	-0.29/-0.22	-1.08/-1.83	-0.89/-1.36	-3.39/-5.47	-5.58/-8.06	-9.01/-6.15	-6.36/-4.69	-2.95/-3.82	-3.53/-5.04	-7.57/-9.07	-5.96/-5.22	-5.85/-6.03
Θ(67.5°)	-1.08/0.15	0.7/1.97	2.85/3.21	2.62/1.44	1.24/0.97	-0.31/0.14	0.94/1.24	0.76/2.04	2.63/2.95	3.48/3.5	2.86/1.8	0.59/-0.48	0.2/-0.2	-1.24/-1.77	-0.11/-0.43	-1.6/-3.26	-1.82/-3.46	-7.71/-10.65	-6.18/-5.29	-3.7/-2.39	-0.48/-0.36	-2.04/-2.43	-2.87/-1.68	-2.72/-2.75
Θ(75°)	-0.99/0.19	0.05/1.25	2.14/2.53	2.04/1.54	1.55/-0.59	0.99/-1.47	-0.12/-0.22	-0.07/0.81	2.33/2.31	2.26/2.86	2.65/1.69	1.13/-0.59	-1.06/-0.82	-2.01/-3.69	-0.98/-0.49	-1.64/-2.87	-0.7/-0.43	-3.28/-8.27	-3.92/-3.06	-0.98/0.83	1.16/0.02	-1.67/-1.46	-2/-0.8	-1.49/-2.06
Θ(82.5°)	-2.24/-1.37	-1.97/-1.17	0.18/0.6	0.24/-0.6	0.03/-0.89	-1.84/-1.87	0/-0.62	-3.24/-0.07	0.03/0.32	0.41/0.8	0.67/0.08	-0.26/-2.03	-2.88/-2.58	-3.9/-5.17	-3.18/-1.84	-3.4/-4.43	-1.94/-0.7	-2.69/-6.73	-3.88/-1.78	-0.4/0.82	0.5/-1.7	-4.49/-2.72	-3.51/-2.36	-2.27/-3.35
Θ(90°)	-4.64/-3.37	-5.16/-5.36	-3.17/-2.53	-2.74/-3.59	-2.59/-2.03	-4.99/-2.93	-2.07/-1.82	-6.55/-2.08	-3.04/-2.22	-2.2/-2.34	-2.64/-2	-2.54/-4.88	-4.44/-4.28	-6.24/-9.26	-5.97/-4.04	-6.16/-8.34	-4.71/-2.75	-3.57/-6.02	-7.03/-3.16	-1.47/-0.54	-1.9/-4.44	-8.2/-5.04	-7.17/-4.64	-4.61/-5.71
Θ(97.5°)	-8.28/-5.71	-7.92/-8.29	-6.21/-5.98	-6.22/-7.34	-5.89/-3.94	-8.1/-5.56	-4.95/-4.29	-10.1/-4.34	-6.79/-4.87	-5.31/-5.45	-5.21/-4.58	-6.37/-7.79	-6.02/-6.67	-8.28/-12.28	-8.63/-6.82	-8.47/-12.88	-9.51/-6.31	-6.38/-8.05	-10.25/-6.52	-5.5/-4.23	-5.72/-9.64	-11.75/-8.2	-10.89/-6.51	-8.49/-7.75
Θ(105°)	-11.25/-10.48	-12.25/-11.26	-8.86/-9.97	-8.85/-9.84	-8.32/-7.66	-10.35/-9.18	-7.47/-8.27	-13.34/-7.72	-9.86/-8.08	-8.69/-8.93	-8.02/-7.78	-9.32/-9.62	-8.6/-8.39	-8.39/-16.16	-12.21/-12.03	-10/-13.94	-12.9/-12.37	-14.76/-16.19	-16.04/-14.8	-16.2/-12.8	-11.82/-18.26	-14.01/-9.3	-12.09/-11.17	-11.55/-9.82
Θ(112.5°)	-12.92/-12.46	-13.92/-13.64	-11.39/-10.56	-11.44/-10.94	-10.76/-12.49	-10.86/-8.91	-9.53/-13.05	-12.37/-11.85	-10.19/-11.3	-11.5/-11.26	-9.54/-10.44	-12.19/-12.24	-11.47/-9.52	-11.9/-16.75	-15.22/-18.09	-15.35/-14.64	-13.71/-12.97	-13.68/-15.98	-15.26/-17.1	-15.43/-12.57	-12.24/-14.81	-17.68/-12.27	-13.56/-11.07	-14.16/-14.06
Θ(120°)	-18.81/-16.21	-15.37/-13.18	-13.23/-10.34	-15.17/-18.9	-15.54/-12.15	-18.25/-14.19	-12.49/-16.04	-16.69/-11.38	-16.09/-14.18	-14.33/-12.03	-11.63/-12.92	-14.12/-12.33	-14.24/-12.6	-13.59/-14.46	-15.93/-18.82	-18.92/-19.09	-16.93/-16.11	-14.39/-15.24	-16.41/-18.06	-12.42/-9.77	-11.95/-16.26	-18.05/-17.36	-18.91/-14.55	-15.91/-19.32
Θ(127.5°)	-17.62/-18.07	-15.29/-15.56	-15.65/-15.38	-17.78/-18.36	-15.39/-16.29	-11.43/-14.33	-17.61/-14.82	-14.99/-17.56	-14.24/-17.86	-14.16/-12.67	-17.64/-17.96	-13.65/-13.02	-15.01/-13.79	-16.63/-15.71	-15.42/-18.88	-19.01/-14.4	-19.19/-18.12	-18.99/-17.71	-19.07/-18.15	-19.18/-18.66	-16.36/-19.29	-14.73/-16.61	-17.36/-18.22	-17.82/-18.81
Θ(135°)	-18.53/-18.1	-18.31/-17.93	-15.71/-18.95	-18.84/-19.45	-18.26/-17.45	-18.47/-18.8	-19.06/-19.48	-18.22/-18.17	-18.97/-18.82	-15.32/-15.38	-16.44/-16.09	-14.83/-14.86	-14.79/-17.52	-19.78/-15.89	-16.12/-18.6	-18.61/-18.87	-18.37/-18.08	-19.3/-18.65	-18.26/-13.81	-15.61/-17.63	-15.05/-18.84	-18.32/-18.84	-16.91/-18.06	-18.78/-18.26
Θ(142.5°)	-17.35/-17.23	-14.13/-14.3	-18.47/-18.28	-19.03/-18.18	-17.9/-17.28	-18.24/-17.92	-18.19/-17.82	-18.27/-19	-18.32/-18.65	-18.47/-18.29	-16.42/-14.58	-13.75/-16.55	-16.72/-17.49	-14.91/-19.17	-15.75/-17.79	-18.12/-18.29	-18.8/-18.63	-18.31/-15.06	-18.59/-18.21	-19.16/-18.72	-13.93/-16.54	-17.92/-18.98	-18.78/-17.32	-18.43/-17.92
Θ(150°)	-17.2/-18.73	-17.24/-18.99	-19.27/-18.69	-18.82/-17.72	-18.19/-18.84	-19.2/-17.27	-18.67/-18.09	-18.43/-18.71	-18.95/-18.37	-18.56/-18.26	-15.58/-12.44	-12.17/-16.38	-18.43/-19.32	-18.08/-18.15	-18.07/-18.98	-18.22/-18.67	-17.5/-18.91	-19.03/-14.6	-17.59/-19.09	-19.71/-18.54	-18.55/-18.06	-17.5/-18.14	-18.99/-18.54	-18.27/-18.48
Θ(157.5°)	-16.8/-14.85	-18.79/-18.03	-18.42/-18.08	-19.14/-17.36	-17.81/-18.23	-18.88/-17.82	-19.19/-19.51	-18.2/-18.81	-18.25/-19.31	-18.56/-17.71	-13.9/-12.12	-13.72/-18.07	-18.09/-17.63	-19.08/-17.7	-19.06/-17.97	-17.56/-18	-17.49/-17.94	-17.82/-19.22	-19.1/-18.92	-17.48/-18.27	-19.57/-18.47	-17.94/-19.29	-18.3/-18.23	-16.14/-17.97
Θ(165°)	-18.42/-19.03	-19.29/-17.32	-19.34/-18.82	-18.42/-19	-18.41/-19.43	-18.18/-19.6	-18.58/-17.45	-18.75/-17.83	-18.92/-18.63	-17.48/-15.65	-14.15/-13.3	-14.46/-18.42	-19.01/-18.46	-19.23/-18.07	-19.15/-17.78	-18.39/-18.94	-17.85/-19.27	-18.77/-18.51	-19.09/-18.64	-17.63/-17.74	-18.24/-17.84	-17.84/-18.51	-18.38/-18.65	-18.38/-18.68
Θ(172.5°)	-18.93/-18.03	-17.53/-17.21	-17.41/-17.92	-18.69/-17.87	-18.04/-17.72	-18.97/-17.02	-17.34/-18.52	-18.98/-18.61	-16.68/-15.29	-15.74/-16.01	-15.84/-16.46	-19.55/-18.98	-17.64/-18.84	-16.82/-16.66	-18.9/-18.31	-18.29/-18.7	-18.84/-18.2	-18.4/-18.75	-18.39/-18.71	-19.03/-18	-18.16/-18.04	-19.03/-19.34	-18.01/-18.74	-18.63/-18.82
Θ(180°)	-18.88/-18.34	-17.98/-17.3	-18.87/-18.1	-17.88/-18.49	-18.86/-18.4	-19.16/-19.21	-18.88/-19.36	-18.94/-18.21	-19.1/-17.54	-18.29/-18.92	-18.83/-18.87	-17.23/-18.6	-17.76/-18.83	-18.28/-18	-19.26/-17.74	-17.83/-18.88	-18.39/-19.71	-19/-19.09	-17.2/-18.68	-18.21/-18.42	-18.23/-18.66	-18.37/-19.28	-19.16/-17.42	-18.56/-18.52
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°)	-12.14/-10.81	-10.18/-9.61	-8.9/-8.31	-8.67/-9.34	-10.04/-10.22	-9.88/-9.43	-9.64/-11.81	-14.5/-16.17	-16.95/-17.77	-17.67/-17.83	-18.18/-17.47	-14.07/-11.86	-10.5/-9.44	-9.01/-8.23	-8.02/-7.93	-8.36/-8.65	-8.78/-8.61	-8.85/-9.31	-10.89/-10.94	-10.57/-11.34	-13.38/-16.25	-16.9/-15.71	-14.34/-14.03	-14.01/-13.02
Θ(7.5°)	-9.78/-8.82	-8.09/-7.57	-7.07/-7.09	-7.42/-7.92	-8.39/-8.22	-7.6/-7.35	-7.28/-7.97	-8.73/-8.92	-8.69/-8.57	-8.95/-9.58	-11.17/-13.25	-15.81/-16.57	-14.26/-12.88	-11.85/-10.8	-10.04/-9.54	-9.21/-9.26	-10.1/-10.54	-12.02/-13.53	-14.82/-16.1	-17.55/-18.95	-17.79/-17.49	-17.03/-18.71	-18.05/-15.63	-12.74/-11.25
Θ(15°)	-9.55/-8.3	-6.97/-5.72	-5.31/-5.83	-6.87/-7.87	-7.96/-7.39	-6.91/-6.66	-7.35/-7.51	-7.83/-8.59	-9.42/-9.34	-8.95/-9.35	-11.61/-14.12	-18.14/-17.81	-16.85/-17.77	-19.01/-15.57	-11.9/-9.04	-7.22/-6.6	-6.76/-7.7	-10.2/-13.15	-14.88/-14.84	-17.27/-18.48	-18.02/-14.04	-8.92/-7.16	-7.93/-10.08	-11.88/-10.84
Θ(22.5°)	-18.11/-14.17	-11.52/-7.82	-5.68/-5.72	-6.7/-7.64	-8.81/-9.95	-10.01/-10.14	-10.76/-11.42	-12.6/-13.28	-11.94/-9.98	-9.91/-13.23	-16.39/-14.93	-14.66/-13.78	-16.6/-17.69	-16.85/-14.41	-15.45/-15.02	-13.37/-11.61	-11/-12.38	-13.38/-9.55	-7.9/-8.26	-10.5/-12.96	-15.4/-12.63	-8.63/-6.76	-6.34/-5.8	-8.23/-18.16
Θ(30°)	-11.48/-12.67	-15.47/-12.53	-7.58/-7.23	-5.98/-7.01	-9.25/-11.8	-14.33/-15.44	-16.15/-15.71	-13.92/-12.51	-12.09/-10.8	-8.67/-10.04	-16.89/-13.68	-14.17/-15.04	-18.58/-17.6	-14.34/-13.85	-16.64/-16.29	-16.93/-16.05	-14.61/-13.15	-11.2/-7.35	-6.4/-7.88	-10.54/-13.17	-18.44/-18.57	-16.64/-10.34	-10.6/-10.7	-11.93/-14.1
Θ(37.5°)	-9.06/-10.95	-13.16/-12.01	-9.44/-10.2	-8.75/-7.99	-9.53/-11.47	-10.54/-10.67	-12.53/-13.19	-11.89/-9.82	-10.75/-12.04	-9.62/-8.95	-12.56/-13.77	-12.4/-9.83	-12.3/-11.06	-11.03/-9.47	-10.93/-15.42	-18.64/-18.2	-13.36/-11.33	-10.32/-9.09	-9.51/-10.5	-13.52/-18.31	-18.37/-17.94	-15.84/-15.07	-19.25/-18.81	-19.12/-14.68
Θ(45°)	-11.66/-11.38	-16.62/-16.43	-12.36/-16	-14.94/-10.99	-11.14/-10.47	-8.78/-8.8	-12.57/-13.91	-9.62/-7.49	-9.17/-11.69	-12.09/-12.76	-12.5/-15.08	-11.05/-7.68	-8.37/-11.57	-10.12/-9.1	-9.51/-10.28	-18.89/-14.22	-9.64/-10.07	-11.26/-14.44	-15.65/-11.12	-9.55/-14.01	-17.37/-15.69	-18.63/-18.49	-18.54/-19.22	-15.55/-10.1
Θ(52.5°)	-13.7/-12.94	-14.69/-15.23	-12.43/-17.86	-14.96/-11.28	-12.09/-13.24	-10.92/-12	-18.2/-14.65	-9.83/-8.29	-8.42/-10.25	-16.42/-19.39	-18.86/-17.67	-10.15/-8.45	-12.01/-18.24	-16.79/-11.25	-10.48/-10.21	-11.65/-9.63	-7.54/-8.36	-11.84/-16.91	-17.61/-13.16	-12.51/-18.1	-18/-11.76	-12.41/-16.27	-18.56/-17.67	-12.59/-9.46
Θ(60°)	-18.78/-19.1	-17.11/-13.97	-14.77/-18.2	-11.15/-9.61	-12.27/-18.9	-17.72/-17.61	-18.02/-15.1	-11.33/-12.68	-10.64/-10.64	-16.1/-18.11	-16.67/-17.25	-13.52/-12.46	-17.4/-18.72	-18.79/-14.99	-15.09/-15.79	-13.2/-12.16	-11.36/-12.97	-14.32/-17.4	-18.07/-16.96	-17.59/-17.86	-17.38/-12.7	-11.49/-14.18	-13.76/-15.31	-13.48/-16.34
Θ(67.5°)	-18.76/-18.87	-17.5/-13.06	-15.74/-13.74	-11.19/-10.02	-14.94/-19.09	-18.35/-17.13	-17.61/-16.25	-13.78/-19.68	-12.92/-12.72	-15.05/-12.51	-11.6/-14.44	-18.48/-17.3	-17.77/-17.27	-16.85/-17.13	-19.11/-17.52	-15.82/-15.09	-15.71/-18.05	-18.43/-18.56	-18.58/-17.87	-19.32/-17.92	-18.86/-15.02	-15.76/-18.26	-15.94/-14.61	-13.12/-18.46
Θ(75°)	-17.04/-18.54	-18/-14.35	-16.95/-13.23	-11.82/-10.71	-15.1/-18.24	-18.62/-16.9	-14.31/-18.45	-18.11/-17.51	-17.38/-18.43	-18.41/-11.57	-9.07/-12.68	-18.87/-17.16	-18.51/-13.18	-13.94/-15.79	-18.07/-15.59	-16.36/-18.76	-15.05/-17.2	-17.43/-17.84	-18.73/-17.28	-17.97/-17.49	-18.63/-18.79	-16.83/-17.99	-18.12/-13.01	-14.69/-18.42
Θ(82.5°)	-15.78/-17.27	-18.82/-14.9	-15.57/-15.41	-14.52/-13.74	-18.64/-18.36	-18.07/-15.14	-13.96/-18.14	-19.27/-18.72	-17.64/-18.9	-16.16/-10.43	-10.24/-15.36	-18.2/-18.6	-15.53/-11.67	-12.96/-13.59	-17.05/-14.65	-14.96/-19.25	-14.23/-18.07	-18.52/-17.84	-17.73/-18.15	-17.87/-18.55	-18.22/-19.11	-17.53/-18.84	-19.04/-14.45	-15.39/-19.2
Θ(90°)	-17.89/-17.69	-18.56/-17.21	-17.02/-15.6	-16.06/-15.74	-18.14/-17.63	-17.64/-18.4	-13.38/-18.9	-18.8/-18.17	-18.5/-17.98	-16.05/-13.23	-11.58/-17.09	-18.34/-17.98	-16.82/-13.23	-12.46/-13.74	-18.15/-17.92	-14.5/-18.2	-15.98/-15.64	-17.71/-17.39	-19.02/-18.52	-15.8/-17.83	-18.37/-18.65	-18.58/-18.17	-18.76/-17.29	-16.42/-18.9
Θ(97.5°)	-17.45/-18.97	-17.68/-17.4	-18.09/-16.8	-18.44/-18.09	-18.28/-18.73	-17.77/-19.25	-13.05/-17.74	-18.13/-19.17	-17.72/-18.84	-16.05/-17.36	-13.22/-17.9	-18.89/-18.98	-17.9/-15.63	-13.92/-15.57	-18.43/-17.41	-15.82/-17.95	-17.23/-16.06	-16.88/-17.79	-18.68/-18.92	-17.11/-19.51	-18.89/-17.94	-18.04/-17.54	-18.77/-18.36	-18.08/-17.41
Θ(105°)	-18.61/-18.44	-17.83/-18.95	-17.39/-18.45	-18.97/-18.02	-18.78/-18.12	-18.52/-16.48	-13.79/-17.88	-18.54/-18.33	-17.45/-19.09	-19.03/-18.15	-15.55/-18.42	-17.48/-18.72	-17.97/-18.76	-17.89/-17.78	-19.27/-17.75	-18.99/-17.94	-18.41/-19.03	-16.84/-17.52	-17.4/-17.77	-17.97/-18.21	-18.14/-18.76	-18.22/-17.97	-17.65/-17.24	-18.86/-17.23
Θ(112.5°)	-17.56/-17.8	-18.31/-17.81	-17.95/-18.94	-18.38/-18.99	-18.84/-18.51	-17.95/-15.86	-18.05/-17.72	-18.57/-18.59	-19.27/-18.94	-18.89/-17.61	-18.66/-16.74	-17.77/-17.87	-18.3/-18.41	-19.5/-15.98	-18.03/-18.45	-18.72/-18.36	-18.18/-17.91	-16.41/-18.21	-18.48/-18.95	-18.82/-17.6	-17.48/-18.4	-18.59/-19.12	-18.49/-18.99	-17.78/-17.95
Θ(120°)	-18.25/-18.92	-17.76/-17.34	-16.1/-14.34	-19.13/-19.24	-18.92/-17.94	-17.84/-17.86	-18.45/-19.02	-18.57/-18.91	-17.62/-18.63	-17.56/-19.08	-19.16/-13.73	-18.92/-18.84	-18.26/-19.35	-19.19/-16.39	-19/-17.97	-19.09/-18.68	-18.66/-18.74	-18.99/-18.73	-18.43/-17.65	-18.15/-17.91	-18.86/-17.94	-19.09/-17.55	-18.21/-15.5	-18.26/-18.19
Θ(127.5°)	-18.2/-18.73	-17.9/-18.38	-19.01/-18.95	-18.69/-18	-18.42/-18.13	-19.01/-17.95	-17.24/-18.7	-17.7/-17.62	-19.15/-18.42	-18.83/-19.03	-14.59/-18.04	-18.95/-18.45	-18.9/-17.17	-16.73/-17.31	-18.96/-18.8	-18.02/-17.81	-17.75/-17.74	-18.6/-18.49	-19.07/-19.08	-18.63/-18.68	-17.48/-17.47	-18.22/-18.53	-18.25/-18.11	-16.74/-18.07
Θ(135°)	-19.14/-18.78	-19.47/-17.97	-18.06/-18.69	-17.66/-18.58	-18.85/-17.37	-18.06/-18.09	-18.82/-18.36	-18.34/-17.91	-17.91/-18.34	-19/-18.44	-18.08/-15.85	-18.81/-17.43	-18.74/-19.11	-18.11/-18.09	-18.67/-18.11	-19.22/-17.42	-17.61/-18.29	-17.6/-18.25	-18.39/-18.39	-18.69/-17.78	-18.84/-16.32	-17.21/-18.25	-17.72/-18.21	-17.66/-19.13
Θ(142.5°)	-17.85/-17.9	-18.07/-18.84	-17.98/-17.41	-18.13/-17.94	-17.88/-17.65	-17.35/-18.96	-19.12/-18.13	-17.62/-18.06	-17.87/-19.03	-17.18/-19.04	-18.24/-18.19	-18.81/-18.18	-17.85/-18.02	-18.96/-17.5	-18.63/-14.43	-19.04/-18.39	-18.3/-18.08	-18.79/-17.71	-17.65/-18.33	-17.85/-18.31	-17.94/-18.31	-18.4/-18.02	-17.34/-17.89	-19.12/-18.22
Θ(150°)	-18.74/-18.39	-18.14/-19.14	-18.29/-19.71	-18.27/-17.71	-18.46/-17.59	-17.8/-18.29	-19.67/-19.11	-18.25/-18.54	-19.21/-18	-18.09/-18.2	-18.03/-18.38	-18.34/-17.96	-17.04/-17.53	-18.2/-17.92	-17.19/-17.76	-15.29/-18.6	-17.44/-18.94	-18.75/-18.2	-18.3/-17.98	-18.08/-18.37	-18.3/-18.53	-18.92/-18.82	-18.72/-18.39	-17.35/-19.01
Θ(157.5°)	-18.36/-17.48	-18.32/-19.01	-18.01/-19.59	-18.48/-19	-18.22/-18.86	-17.63/-18.21	-17.54/-18.03	-18.62/-18.72	-17.98/-18.78	-18.59/-18.27	-17.92/-18.32	-18.27/-17.57	-18.26/-17.91	-18.67/-18.32	-18.15/-18.88	-18.59/-18.59	-17.05/-17.49	-18.53/-18.24	-17.9/-18.64	-18.04/-18.79	-19.05/-18.66	-17.24/-18.64	-18.55/-18.59	-18.7/-18.26
Θ(165°)	-18.16/-19.44	-18.13/-17.75	-17.94/-17.16	-18.92/-17.64	-18.31/-18.39	-18.99/-18.62	-19.21/-18.02	-18.32/-18.21	-18.69/-19.03	-19.14/-18.51	-19.06/-19	-18.67/-19.03	-17.31/-18.2	-18.84/-18.95	-17.68/-17.55	-18.93/-19.06	-18.21/-18.31	-19.39/-19.21	-17.45/-18.68	-17.8/-19.1	-17.97/-18.41	-18.83/-17.46	-18.09/-18	-18.08/-18.45
Θ(172.5°)	-17.45/-18.78	-18.37/-19.31	-17.46/-18.14	-18.96/-18.92	-18.57/-16.99	-16.67/-17.49	-18.5/-19	-17.83/-18.31	-18.64/-18.51	-18.18/-17.18	-17.16/-19.27	-17.69/-18.04	-18.83/-18.54	-18.24/-18.15	-17.94/-18.68	-18.88/-19.07	-18.4/-18.37	-18.25/-17.67	-19.04/-18.69	-17.58/-18.69	-18.32/-18.1	-18.27/-18.76	-17.6/-17.16	-17.96/-18.96
Θ(180°)	-17.76/-17.69	-18.35/-17.9	-17.87/-18.83	-19/-19.03	-18.47/-18.56	-17.87/-18.24	-18.42/-18.44	-17.15/-18.16	-17.93/-18.92	-18.08/-18.53	-17.81/-18.86	-18.16/-18.16	-18.04/-18.02	-18.37/-18.42	-18.2/-18.81	-17.92/-19.04	-17.37/-19.03	-18.67/-18.9	-19.08/-17.73	-17.51/-18.01	-18.37/-19.92	-19.01/-18.48	-17.91/-18.76	-19.34/-18.76
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.31/-13.86	-12.7/-11.37	-9.77/-8.74	-7.57/-6.67	-6.09/-5.51	-5.23/-5.1	-5.33/-5.49	-6.07/-6.49	-6.96/-7.54	-7.91/-8.39	-9.2/-9.98	-10.53/-10.3	-9.8/-9.18	-8.59/-8.3	-7.99/-7.86	-7.38/-6.78	-6.18/-5.71	-5.44/-5.07	-5.13/-5.31	-5.92/-6.27	-6.59/-6.98	-7.61/-8.26	-9.11/-10.81	-12.53/-14.43
Θ(7.5°)	-8.2/-8.14	-8.01/-8.06	-7.79/-7.43	-6.98/-6.7	-6.41/-5.98	-5.55/-5.41	-5.5/-5.73	-6.12/-6.56	-6.93/-7.24	-7.48/-7.72	-7.9/-8.28	-9.31/-11.38	-14.05/-18.53	-19.07/-17.96	-17.59/-18.2	-15.28/-12.57	-10.77/-9.72	-9.22/-9.14	-9.51/-10.51	-11.82/-12.93	-13.94/-13.33	-11.59/-10.93	-9.79/-9.17	-8.6/-8.11
Θ(15°)	-5.08/-4.86	-4.2/-3.43	-2.92/-2.73	-2.84/-3.4	-4.43/-5.65	-7.19/-8.51	-9.79/-10.44	-10.48/-9.61	-8.51/-7.08	-5.51/-4.45	-3.97/-3.76	-3.98/-4.58	-5.57/-6.89	-8.2/-7.75	-6.21/-5.58	-5.04/-5.09	-5.79/-6.47	-6.99/-7.33	-6.87/-6	-5.06/-3.97	-3.22/-2.94	-2.8/-3.1	-3.65/-4.37	-5.11/-5.12
Θ(22.5°)	-3.36/-1.71	-0.16/0.76	1.07/0.4	-1.04/-2.78	-4.65/-6.67	-8.56/-9.31	-8.56/-6.71	-5.08/-4.11	-3.85/-3.8	-3.23/-2.6	-2.31/-2.63	-2.98/-3.09	-3.28/-3.51	-3.44/-2.79	-2.28/-2.26	-2.33/-2.14	-1.5/-0.72	-0.37/-0.26	0.05/0.61	1.15/1.47	1.42/1.41	1.31/0.89	-0.05/-1.37	-3.09/-4.27
Θ(30°)	-2.82/-1.55	-0.51/-0.43	-0.81/-2.48	-4.49/-5.98	-7/-7.03	-5.53/-3.91	-2.35/-0.66	0.78/1.47	1.15/-0.29	-2.3/-3.3	-3.37/-3.27	-2.88/-2.07	-1.01/-0.03	0.22/-0.3	-1.2/-2.03	-2.12/-1.63	-0.32/0.46	0.61/1.03	1.78/2.54	3.15/3.38	3.07/2.12	0.89/-0.41	-1.46/-1.81	-1.68/-2.01
Θ(37.5°)	0.54/-0.74	-0.58/-0.09	0.74/0.57	-0.35/-2.3	-4.17/-4.11	-2.58/-0.7	0.6/1.76	2.86/3.29	2.71/1.1	-1.58/-4.23	-4.95/-4.48	-3.34/-1.78	0.2/1.76	2.1/1.55	0.45/-1.26	-2.47/-2.92	-2.8/-2.32	-2.11/-1.76	-0.59/1.05	1.79/1.37	0.75/0.44	-0.28/-1.23	-1.5/-1	0.06/1.21
Θ(45°)	-0.23/-0.89	-0.16/1.02	2.15/2.05	1.01/0.15	-0.89/-3.03	-4.37/-2.83	-1.24/-0.78	-0.23/0.54	0.87/0.44	-1.04/-2.99	-3.78/-3.06	-2.41/-1.62	0.19/2.13	3.27/3.51	3.24/1.34	0.39/-0.44	-0.04/0.32	0.59/0.69	1.44/2.06	1.57/0.43	-0.8/-2.51	-5.42/-8.83	-9.36/-5.03	-2.19/-0.64
Θ(52.5°)	-3.74/-3.2	-1.95/-1.18	-0.93/-1.89	-3.81/-4.2	-4.39/-5.87	-7.48/-7.09	-3.85/-1.81	-1.37/-1.09	-0.32/0.53	0.44/-0.81	-2.44/-2.59	-2.19/-1.55	0.53/2.46	3.45/3.67	3.75/2.69	2.41/1.54	1.68/1.61	1.27/1.61	1.93/1.67	1.7/1.76	1.04/-0.82	-5.02/-9.93	-8.04/-6.9	-4.86/-4.58
Θ(60°)	-1.42/-1.81	-2.63/-2.21	-1.62/-0.99	-0.88/-0.76	-0.71/-0.45	-0.85/-2.73	-2.05/0.73	1.59/0.96	0.41/1.37	1.72/0.89	-1.19/-2.57	-3.01/-2.36	0.29/2.29	3.29/3.41	3.3/2.43	1.89/0.87	1.27/0.97	0.74/1.07	0.92/0.55	1.05/1.67	1.51/0.21	-1.55/-2.75	-1.89/-1.47	-0.94/-0.5
Θ(67.5°)	0.26/-1.42	-2.61/-0.87	0.97/2.11	2.61/2.95	2.57/2.82	1.03/-0.74	-0.55/1.51	2.17/1.33	-0.21/0.64	0.98/-0.29	-2.02/-3.05	-3.61/-2.92	-0.1/1.25	1.8/1.88	2.18/1.12	0.1/-0.95	-0.88/-0.92	-0.48/0.63	0.4/0.26	1.11/2.14	2.08/0.78	-0.65/-1.39	-0.34/0.19	0.87/1.39

Θ(75°)	-0.56/-1.93	-3.65/-1.71	0.74/2.32	2.65/2.55	3.12/2.9	1.08/0.36	-0.09/1.05	0.85/-0.41	-1.41/-0.9	-0.11/-1.87	-3.32/-3.91	-4.31/-3.8	-1.2/-0.21	0.48/0.19	0.06/-0.67	-1.85/-3.36	-2.98/-2.4	-2.28/-0.8	-0.22/-0.13	1.09/2.28	2.04/0.38	-1.56/-2.65	-1.77/-1.02	-0.57/0.58
Θ(82.5°)	-2.78/-3.56	-5/-4.38	-2.08/0.07	0.7/0.67	2.2/0.75	0.07/-0.83	-1.91/-1.22	-1.1/-3.29	-4.3/-3.59	-2.95/-4.17	-4.85/-4.71	-4.78/-4.41	-3.09/-2.33	-0.96/-1.02	-2.05/-3.57	-5.89/-6.47	-4.95/-3.05	-3.55/-2.47	-1.92/-1.56	-0.17/0.92	0.5/-1.17	-3.31/-4.67	-3.85/-2.75	-3.59/-1.67
Θ(90°)	-6.27/-6.19	-6.67/-8.03	-6.23/-3.67	-2.65/-2.53	-0.44/-2.15	-1.16/-2.94	-5.35/-6.04	-3.95/-6.33	-7.08/-6.31	-6.32/-5.79	-5.14/-5.24	-6.43/-7.62	-6.9/-5.32	-2.87/-2.88	-4.94/-6.85	-9.7/-10.57	-6.68/-5.47	-5.82/-5.97	-5.59/-4.04	-2.63/-0.88	-1.31/-3.69	-6.47/-8.13	-7.7/-5.49	-6.63/-4.55
Θ(97.5°)	-8.94/-9.39	-9.26/-12.07	-8.76/-6.95	-6.39/-6.01	-3.48/-5.52	-3.63/-5.84	-8.45/-10.22	-6.82/-9.13	-8.96/-8.78	-8.76/-8.13	-7.77/-8.79	-10.19/-9.49	-9.57/-7.92	-5.28/-5.21	-7.29/-9.57	-12.41/-15.9	-9.9/-9.19	-8.49/-9.6	-11.18/-7.53	-6.15/-4.09	-4.14/-7.49	-12.7/-11.4	-10.44/-8.63	-9.97/-7.57
Θ(105°)	-10.78/-12.46	-11.31/-13.39	-12.92/-10.63	-9.38/-9.4	-8.3/-9.89	-6.69/-8.75	-10.98/-12.33	-8.9/-10.62	-10.42/-11.28	-12.16/-11.16	-10.51/-14.5	-14.43/-10.8	-12.75/-10.9	-9.18/-9.05	-8.72/-10.83	-13.34/-18.71	-15.51/-16.71	-14.35/-12.71	-17.42/-12.38	-12.06/-12.14	-9.96/-14.6	-19.05/-16.7	-13/-10.76	-12.45/-9.23
Θ(112.5°)	-15.79/-18.94	-19.01/-18.25	-17.24/-12.43	-11.05/-11.46	-15.19/-11.18	-9.9/-14.9	-16.57/-15.5	-13.69/-13.18	-15.43/-19.38	-15.41/-14.67	-15.03/-18.16	-12.62/-10.71	-15.05/-16.41	-13.87/-11.08	-11.03/-11.74	-12.1/-18.87	-17.39/-16.08	-14.53/-15.02	-18.91/-15.22	-19.6/-16.93	-11.23/-14.39	-17.28/-18.83	-13.52/-13.39	-18.44/-18.53
Θ(120°)	-18.73/-17.91	-19.08/-14.94	-14.17/-16.48	-15.9/-16.93	-13.71/-15.7	-13/-14.61	-15.97/-13.8	-13.49/-18.76	-18.11/-18.2	-19.3/-16.96	-19.26/-17.93	-14.55/-12.6	-17.24/-17.81	-17.03/-13.58	-15.55/-12.84	-13.64/-19.02	-15.87/-16.59	-12.49/-12.63	-14.53/-15.41	-14.38/-11.98	-9.65/-10.52	-10.42/-15.89	-16.09/-17.64	-18.51/-18.82
Θ(127.5°)	-16.5/-12.82	-17.04/-16.85	-17.85/-17.86	-16.23/-17.53	-16.57/-14.41	-16.69/-19.89	-18.38/-17.78	-17.57/-15.11	-16.68/-19.17	-18.09/-18.55	-17.8/-17.5	-16.78/-16.86	-17.59/-14.94	-17.27/-14.69	-18.27/-14.74	-11.69/-15.04	-19.17/-19.26	-18.8/-18.63	-17.61/-18.25	-19.12/-16.47	-19.1/-18.89	-18.23/-17.83	-19.32/-15.17	-17.38/-14.08
Θ(135°)	-19.44/-17.71	-18.84/-18.87	-15.85/-15.21	-15.65/-16.74	-18.87/-18.17	-18.31/-18.64	-19.54/-17.84	-19.25/-19.38	-17.32/-17.97	-18.77/-17.91	-18.1/-18.72	-17.81/-18.2	-18.45/-16.97	-17.6/-19.14	-18.7/-18	-13.85/-14.35	-17.29/-16.2	-19.14/-19.27	-18.02/-18.51	-19.21/-18.06	-18.7/-18.89	-17.01/-17.2	-19.1/-17.83	-17.79/-18.7
Θ(142.5°)	-18.46/-19.12	-19.01/-18.77	-19.12/-17.85	-19.07/-18.71	-18.91/-19.1	-18.59/-18.49	-17.6/-18.33	-18.08/-18.74	-19.13/-18.57	-18.76/-17.89	-17.06/-19	-17.21/-17.24	-15.06/-15.18	-17.36/-17.71	-14.98/-18.95	-19.36/-18.93	-19.04/-19.66	-15.29/-14.52	-13.86/-18.88	-18.86/-17.69	-16.24/-18.53	-18.48/-18.42	-18.98/-19.28	-13/-13.19
Θ(150°)	-17.45/-18.34	-17.56/-18.38	-15.64/-13.6	-14.62/-15.71	-17.58/-17.95	-18.4/-16.37	-17.98/-18.94	-18.55/-17.16	-18.9/-19.09	-17.65/-19.22	-18.45/-16.72	-15.43/-17.27	-16.12/-16.74	-18.92/-17.76	-17.53/-19.06	-18.73/-17.2	-16.94/-18.74	-18.88/-17.53	-17.95/-18.91	-18.73/-18.41	-18.6/-18.47	-18.69/-18.46	-19.16/-18.17	-18.29/-19.23
Θ(157.5°)	-17.22/-18.98	-17.44/-17.88	-18.74/-18.12	-17.53/-19.12	-17.87/-18.67	-17.82/-18.85	-18.51/-19.19	-18.71/-17.76	-17.27/-18.25	-18.39/-18.37	-16.76/-15.8	-15.19/-14.74	-16.35/-17.26	-14.52/-16.87	-18.03/-18.82	-17.03/-15.88	-17.75/-18.73	-15.79/-15.66	-18.45/-18.91	-17.93/-17.85	-17.82/-19.36	-19.17/-18.63	-15.94/-13.59	-15.96/-19.06
Θ(165°)	-19.12/-18.51	-18.88/-17.48	-18.65/-18.55	-17.57/-18.22	-18.58/-17.61	-18.79/-18.25	-18.51/-17.09	-18.97/-18.53	-18.39/-18.46	-17.71/-18.38	-18.01/-18.44	-16.2/-16.05	-18.58/-18.78	-19.06/-18.61	-18.04/-19.01	-17.94/-18.19	-18.99/-17.43	-16.5/-17.87	-18.69/-18.86	-18.53/-17.99	-18.32/-18.42	-18.24/-18.07	-19.19/-18.97	-18.88/-17.47
Θ(172.5°)	-18.47/-17.93	-17.45/-17.72	-18.68/-18.62	-18.48/-18.61	-18.76/-18.3	-18.96/-19	-17.78/-17.94	-19.11/-17.89	-18.26/-17.66	-16.72/-16.67	-17.09/-17.72	-18.34/-18.71	-18.14/-18.66	-17.68/-18.2	-18.06/-18.43	-19.23/-18.67	-18.13/-17.44	-18.25/-19	-18.71/-18.36	-18.42/-18.82	-18.23/-19.04	-18.11/-18.3	-17.95/-18.28	-18.47/-18.48
Θ(180°)	-14.44/-15.99	-17.29/-18.73	-18.95/-18.22	-18.56/-19.03	-18.81/-18.48	-18.64/-19.01	-19.13/-18.93	-18.02/-19.31	-18.87/-18.35	-18.13/-19	-19.19/-17.8	-17.84/-16.64	-15.49/-15.39	-15.26/-16.62	-17.74/-19.12	-18.81/-18.53	-18.77/-18.5	-18.98/-18.76	-17.93/-19.48	-18.25/-18.28	-16.69/-16.16	-15.95/-14.4	-13.54/-13.92	-13.86/-14.14
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6/-6.29	-6.35/-6.23	-6.25/-6.63	-7.06/-7.93	-9.11/-10.46	-11.56/-12.51	-11.96/-11.15	-10.06/-8.73	-7.76/-7.18	-7.09/-7.26	-7.12/-6.81	-6.63/-6.18	-5.94/-5.86	-6.01/-6.26	-6.52/-6.93	-7.54/-8.38	-9.25/-10.15	-11.29/-12.07	-12.59/-12.61	-12.36/-11.96	-10.82/-9.34	-8.33/-7.41	-6.52/-5.84	-5.56/-5.83
Θ(7.5°)	-8.07/-8.19	-7.99/-7.59	-7.24/-7.1	-7.1/-7.39	-8.06/-9.02	-10.24/-11.44	-13.04/-14.7	-15.48/-14.59	-13.31/-12.44	-11.3/-9.97	-8.77/-7.73	-6.99/-6.15	-5.57/-5.18	-5.1/-5.18	-5.69/-6.47	-7.72/-9.28	-10.67/-11.95	-12.87/-12.03	-10.54/-9.01	-8/-6.88	-6.53/-5.72	-5.55/-5.86	-6.15/-6.37	-6.86/-7.88
Θ(15°)	-9.28/-8.38	-8.69/-8.9	-9.16/-9.19	-8.99/-8.82	-8.78/-9.56	-10.91/-13.03	-16.71/-17.31	-16.25/-11.86	-9.51/-8.72	-9.01/-10.03	-11/-10.3	-8.75/-7.63	-7.25/-7.58	-8.07/-9.56	-11.71/-12.33	-12.54/-12.58	-12.72/-13.16	-14.57/-14.14	-12.53/-11.01	-9.21/-8	-7.32/-7.24	-7.57/-8.62	-10.06/-12.36	-13.25/-11.49
Θ(22.5°)	-6.58/-5.81	-7.74/-10.76	-12.72/-12.11	-11.17/-11.06	-10.85/-11.54	-13.48/-16.9	-19.11/-19.16	-14.66/-10.76	-8.61/-7.98	-8.22/-9.87	-12.48/-14.01	-13.42/-11.34	-11.33/-13.02	-13.8/-12.32	-13.66/-16.63	-18.4/-18.31	-19.26/-18.83	-18.06/-18.16	-18.62/-17.53	-13.77/-11.94	-10.77/-9.7	-10.08/-13.59	-17.07/-18.78	-18.85/-11.99
Θ(30°)	-11.39/-8.26	-11.08/-13.09	-11.28/-10.72	-12.31/-12.99	-12.47/-12.96	-14.61/-18.99	-19.04/-17.13	-12.94/-10.15	-7.86/-7.32	-8.82/-10.61	-13.32/-18.19	-18.14/-18.92	-18.81/-17.78	-18.72/-17.45	-18.41/-18.19	-13.65/-11.43	-10.69/-12.45	-16.67/-17.84	-18.35/-18.17	-18.41/-17.02	-17.58/-12.66	-11.53/-12.95	-15.29/-13.07	-11.89/-17.59
Θ(37.5°)	-18.5/-19.33	-13.77/-10.39	-7.95/-9.82	-11.35/-9.37	-11.13/-16.38	-18.2/-18.37	-17.38/-12.65	-10.8/-10.33	-8.81/-8.02	-8.15/-11.37	-18.55/-18.37	-16.15/-15.1	-12.5/-11.86	-17.82/-19.41	-17.2/-17.35	-19.14/-14.79	-11.38/-10.78	-12/-12.56	-13.02/-16.4	-18.76/-18.99	-13.08/-9.23	-7.85/-8.96	-13.19/-16.5	-15.42/-15.57
Θ(45°)	-10.76/-14.04	-11.89/-10.94	-8.64/-10.27	-8.74/-8.5	-11.01/-15.12	-15.26/-15.55	-18.71/-17.82	-16.71/-15.19	-11.23/-11.51	-12.25/-15.31	-17.95/-18.13	-17.61/-10.54	-7.84/-8.04	-14.5/-18.43	-18.37/-14.01	-16.8/-18.08	-14.6/-12.8	-13.09/-14.12	-14.56/-18.33	-19.01/-16.07	-15.32/-16.34	-14.9/-11.46	-10.86/-13.31	-19.17/-17.14
Θ(52.5°)	-10.35/-14.34	-17.76/-15.88	-11.91/-11.41	-10.85/-12.54	-12.04/-16.34	-19.54/-17.73	-18.47/-16.63	-15.81/-18.83	-15.5/-15.16	-18.83/-17.62	-18.42/-18.35	-19/-11.85	-8.14/-11	-17.55/-17.92	-18.8/-12.19	-16.43/-17.69	-17.22/-13.97	-13.76/-13.51	-18.16/-18.71	-17.12/-11.32	-12.46/-18.73	-18/-17.62	-12.64/-11.23	-19.43/-18.02
Θ(60°)	-14.9/-17.39	-17.95/-18.07	-15.39/-15.65	-17.36/-15.19	-18.02/-17.37	-19.14/-18.81	-17.06/-15.38	-14.16/-18.05	-18.6/-15.96	-18.89/-18.66	-18.71/-18.93	-18.4/-13.43	-11.29/-12.99	-16.64/-18.83	-17.4/-12.73	-16.43/-18.06	-18.37/-16.83	-13.93/-13.64	-18.61/-17.61	-16.61/-13.17	-13.5/-18.78	-17.73/-17.54	-15.72/-11.07	-14.04/-17.7
Θ(67.5°)	-18.33/-18.34	-18.18/-18.24	-17.99/-17.71	-17.02/-17.78	-17.75/-19.2	-18.23/-19.1	-17.86/-17.48	-15.36/-18.72	-18.14/-17.74	-17.67/-18.7	-15.26/-19.11	-17.32/-13.31	-13.1/-13.85	-12.61/-14.39	-16.77/-13.78	-16.81/-19.15	-16.45/-14.64	-12.81/-14.15	-14.69/-16.03	-15.65/-12.98	-16.22/-18.38	-14.2/-17.93	-18.67/-12.43	-12.36/-14.35
Θ(75°)	-17.95/-14.75	-17.89/-18.45	-18.07/-19.16	-14.59/-14.11	-16.15/-18.28	-17.67/-18.82	-18.32/-17.69	-17/-18.31	-18.46/-17.02	-15.69/-18.47	-17.85/-17.79	-18.38/-15.98	-14.27/-15.56	-10.63/-11.7	-12.32/-14.46	-17.49/-17.64	-17.93/-18.09	-12.76/-13.75	-14.35/-14.03	-15.95/-11.5	-15.61/-16.43	-14.31/-17.57	-18.66/-14.25	-13.42/-12.72
Θ(82.5°)	-19.4/-14.74	-18.54/-18.35	-19.02/-18.63	-13.79/-15.58	-17.42/-19.48	-18.45/-19.14	-18.39/-19.39	-18.33/-19.51	-19.38/-15.88	-15.3/-18.84	-18.05/-17.48	-16.5/-16.83	-16.6/-16.57	-9.85/-10.45	-11.87/-15.5	-17.54/-18.59	-18.1/-17.7	-12.08/-14.8	-13.53/-15.45	-15.77/-11.46	-14.31/-14.45	-13.93/-17.56	-17.26/-17.55	-13.2/-12.85
Θ(90°)	-18.25/-16.26	-19.5/-18.88	-18.16/-17.74	-14.26/-16.08	-19.45/-19	-18.71/-18.38	-18.93/-17.9	-18/-18.06	-17.89/-14.34	-15.41/-17.94	-18.05/-18.35	-18.26/-17.05	-18.2/-18.73	-12.47/-11.02	-11.08/-15.83	-17.26/-17.59	-18.04/-19.41	-13.96/-16.72	-14.35/-17.86	-18.97/-12.09	-12.97/-14.49	-14.39/-18.42	-17.88/-18.91	-15.25/-13.72
Θ(97.5°)	-18.19/-17.94	-17.89/-17.72	-17.9/-18.65	-15.81/-17.71	-19.42/-18.39	-17.84/-18.95	-18.88/-18.12	-18.58/-17.9	-17.69/-14.9	-18.19/-18.84	-18.53/-17.77	-18.81/-19.08	-18.14/-17.56	-13.42/-13.44	-11.61/-15.77	-18.18/-18.53	-18.49/-18.82	-15.39/-16.37	-15.28/-17.6	-18.44/-17.82	-15.65/-18.5	-15.95/-18.46	-19.07/-17.76	-17.97/-17.72
Θ(105°)	-19.31/-18.33	-18.08/-17.52	-18.93/-19.33	-18.54/-18.91	-17.91/-18	-18.28/-18.3	-17.18/-17.75	-18.29/-18.47	-17.18/-16.58	-18.73/-18.15	-17.49/-18.35	-18.15/-17.96	-17.89/-18.42	-16.8/-15.82	-12.38/-13.59	-16.64/-18.6	-18.62/-18.46	-17.4/-17.43	-16.02/-18.64	-18.69/-18.33	-17.43/-19.14	-18.87/-18.45	-18.17/-17.35	-18.66/-17.56
Θ(112.5°)	-18.76/-18.5	-18.79/-17.65	-18.35/-17.78	-17.47/-18.55	-15.41/-16.31	-18.5/-18.69	-17.87/-18.89	-16.69/-19.03	-19/-17.24	-18.62/-18.46	-17.85/-17.97	-19.02/-19	-19.3/-19.09	-18.39/-16.69	-14.18/-15.47	-18.42/-17.8	-18.53/-19.11	-17.31/-17.48	-15.15/-18.49	-18.24/-18.51	-18.21/-18.97	-17.3/-18.79	-17.65/-19.08	-19.11/-17.64
Θ(120°)	-18.65/-19.02	-18.59/-18.93	-17.51/-18.14	-16.09/-19.17	-15.79/-17.84	-18.94/-18.79	-17.57/-17.65	-17.85/-18.76	-18.36/-18.7	-18.24/-18.06	-18.12/-17.61	-18.22/-18.98	-17.82/-17.39	-19.12/-18.58	-15.77/-16.81	-18.17/-15.49	-18.13/-18.15	-17.54/-18.18	-18.3/-17.55	-18/-15.83	-19.36/-18.02	-17.2/-18.44	-18.1/-17.14	-19.24/-17.88
Θ(127.5°)	-18.96/-16.45	-17.7/-18.89	-17.65/-17.38	-16.3/-18.93	-18.2/-17.57	-17.8/-18.76	-18.98/-17.82	-18.07/-18.44	-18.33/-17.46	-18.76/-18.01	-18.49/-19.49	-18.58/-18.34	-18.71/-18.26	-18.24/-17.13	-19.56/-17.98	-18.81/-14.9	-18.16/-18.72	-19.11/-18.78	-17.77/-17.16	-17.94/-19.24	-18.72/-18.46	-19.05/-18.13	-17.44/-18.37	-19.3/-17.66
Θ(135°)	-17.98/-18.11	-17.59/-17.82	-19.16/-18.16	-19.18/-19.06	-18.98/-18.58	-19.5/-18.28	-17.48/-18.85	-19.41/-17.99	-19.32/-17.99	-17.34/-17.26	-15.38/-18.43	-18.81/-18.59	-18.28/-18.03	-18.83/-18.52	-19.63/-17.95	-18.83/-18.48	-18.55/-18.23	-17.37/-17.71	-18.89/-18.08	-18.37/-18.58	-18.2/-18.32	-17.2/-19.01	-17.58/-17.59	-18.84/-18.83
Θ(142.5°)	-18.73/-19.14	-18.19/-18.36	-18.44/-18.45	-18.97/-18.28	-18.25/-18.9	-16.24/-18.7	-18.44/-19.16	-17.27/-19	-19.28/-18.01	-18/-18.04	-18.3/-18.28	-19.07/-18.1	-17.69/-17.91	-17.65/-18.19	-17.73/-18.59	-18.41/-18.4	-18.42/-19.45	-18.51/-18.98	-18.35/-18.72	-18.15/-18.6	-17.93/-18.15	-18.05/-18.25	-17.37/-18.05	-19.15/-18.41
Θ(150°)	-18.71/-17.54	-18.72/-18.34	-18.73/-17.56	-18.08/-18.72	-18.21/-18.66	-19.27/-18.24	-17.97/-18.27	-18.24/-16.09	-16.96/-19.08	-17.46/-15.19	-16.86/-18.14	-18.56/-17.91	-17.7/-18.63	-17.85/-19.18	-17.64/-18.48	-18.54/-17.98	-19.18/-17.63	-18.06/-18.97	-18.64/-19.1	-18.38/-17.8	-15.43/-16.88	-17.91/-18.42	-19.18/-18.72	-16.81/-14.49
Θ(157.5°)	-15.69/-17.82	-18.33/-17.94	-18.26/-18.34	-18.23/-18.1	-17.77/-18.68	-18.49/-18.78	-16.2/-15.46	-16.2/-16.09	-14.53/-15.17	-17.32/-18.37	-17.86/-18.56	-18.7/-18.68	-19.07/-18.1	-19.04/-18.97	-19.04/-18.77	-18.9/-18.75	-18.77/-18.37	-18.93/-18.33	-19.17/-18.39	-18.48/-17.81	-18.17/-17.45	-18.02/-19.4	-18.63/-18.1	-18.32/-19
Θ(165°)	-19.2/-18.55	-19.24/-18.79	-18.12/-18.07	-19.09/-18.75	-18.6/-17.3	-17.66/-17.69	-16.43/-16.37	-18.16/-18.75	-18.17/-17.66	-18.02/-17.87	-18.78/-18.66	-18.71/-19.9	-18.91/-18.2	-17.56/-18.8	-18.1/-19.34	-18.73/-17.77	-17.91/-18.32	-18.69/-18.88	-18.52/-17.95	-15.91/-15.15	-16.54/-19.12	-17.86/-17.88	-18.29/-17.04	-19.05/-17.15
Θ(172.5°)	-19.47/-17.18	-18.43/-18.85	-18.64/-18.46	-18.84/-18.77	-18.96/-18.07	-17.73/-18.45	-17.36/-18.71	-18.1/-18.14	-18.73/-18.7	-17.75/-17.71	-17.73/-18.94	-18.14/-17.07	-17.23/-17.75	-18.13/-17.89	-18.5/-18.24	-18.02/-18.29	-18.58/-17.96	-18.17/-18.29	-18.78/-17.3	-19.17/-18.75	-17.56/-18.04	-16.39/-16.36	-18.08/-19.15	-18.25/-17.96
Θ(180°)	-18.1/-18.45	-17.91/-18.76	-17.47/-17.69	-19.32/-18.62	-18.56/-17.41	-17.42/-18.81	-18.59/-18.8	-18.16/-18.39	-17.94/-17.2	-17.29/-18.33	-18.53/-18.5	-18.71/-18.95	-17.51/-18.13	-18.79/-19.25	-18.12/-17.61	-18.27/-18.22	-19/-18.45	-19.39/-17.79	-18.85/-17.75	-17.92/-19.29	-18.69/-18.94	-18.72/-18.11	-17.89/-17.27	-18.82/-18.12
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.87/-18.27	-15.61/-13.71	-11.66/-9.68	-8.17/-7.24	-6.35/-5.75	-5.14/-4.96	-4.88/-4.94	-5.11/-5.36	-5.99/-6.84	-8.12/-9.27	-10.09/-10.24	-10.82/-11.93	-13.17/-12.96	-11.38/-9.96	-8.77/-8.35	-7.73/-7.33	-6.92/-6.49	-6.2/-5.95	-5.99/-6.15	-6.41/-6.79	-7.55/-7.77	-8.17/-9.11	-10.6/-12.72	-15.31/-17.45
Θ(7.5°)	-7.78/-7.89	-8.24/-8.28	-8.33/-8.31	-8.43/-8.71	-8.59/-8.34	-8.06/-7.8	-7.56/-7.44	-7.29/-7.31	-7.53/-8.05	-8.62/-9.16	-9.84/-10.26	-10.53/-11.31	-12.14/-12.99	-12.79/-11.65	-10.72/-9.44	-8.38/-7.56	-6.79/-6.27	-5.96/-5.69	-5.76/-5.8	-6.15/-6.35	-6.73/-7.29	-7.56/-7.57	-7.31/-7.25	-7.55/-7.48
Θ(15°)	-6.81/-7.44	-7.52/-6.97	-6.62/-6.84	-7.66/-8.89	-10.14/-10.66	-10.87/-10.42	-10.06/-9.76	-8.71/-7.34	-5.81/-4.41	-3.54/-3.35	-4.12/-5.72	-6.86/-7.07	-7.54/-7.89	-8.73/-9.22	-9.05/-8.42	-7.32/-6.25	-5.63/-5.32	-4.93/-4.9	-4.89/-4.81	-4.49/-4.36	-4.18/-4.5	-5.13/-5.63	-6.02/-5.68	-5.86/-6.23
Θ(22.5°)	-2.78/-1.37	-0.36/0.18	0/-1.02	-2.67/-4.51	-6.56/-7.96	-8.67/-8.09	-6.11/-4.13	-2.66/-2	-1.88/-1.67	-1.09/-0.6	-0.53/-1.45	-2.37/-2.97	-3.28/-3.21	-2.71/-2.38	-2.33/-2.54	-2.8/-2.61	-2.28/-1.95	-1.5/-1.36	-1.25/-0.85	-0.26/0.26	0.4/0.1	-0.6/-1.64	-3.03/-4.41	-4.92/-4.21
Θ(30°)	-2.11/-0.39	0.18/-0.16	-1.39/-3.31	-4.6/-5.22	-5.13/-5.14	-4.75/-4.03	-2.31/-0.06	1.52/1.83	0.88/-0.71	-1.73/-1.06	-0.3/-0.1	-0.51/-0.84	-0.76/-0.33	0.9/1.22	1.18/1.27	1.64/1.94	1.88/1.85	1.67/1.4	1.36/1.62	2.11/2.44	2.19/0.88	-1.28/-3.06	-3.35/-2.57	-2.48/-2.82
Θ(37.5°)	0.71/-0.51	-1.01/-1.54	-1.72/-2.75	-3.94/-3.88	-2.49/-1.44	-0.82/-0.55	-0.12/1.12	2.39/2.68	1.72/-0.54	-2.95/-3.15	-2.2/-1.52	-1.6/-1.13	-0.13/0.92	1.62/1.37	1.75/1.63	0.9/-0.33	-1.89/-2.23	-1.59/-0.61	0.16/1.5	2.01/1.02	0.1/-0.33	-0.19/-0.08	-0.07/0.2	1.09/1.78
Θ(45°)	0.34/-1.18	-0.79/0.42	1.61/1.69	1.15/0.92	0.47/-0.52	-0.89/-1.31	-2.08/-2.94	-2.46/-1.63	-1.28/-1.99	-3.97/-4.67	-3.89/-2.62	-1.48/-0.07	0.69/1.21	1.5/1.76	2.07/1.07	0.07/-0.65	-1.15/-1.69	-0.79/0.18	1.3/2.14	2.03/0.25	-2.42/-3.73	-5.2/-4.34	-3.35/-1.26	0.53/1.22
Θ(52.5°)	-3.51/-3.7	-3/-2.29	-1.81/-2.69	-3/-2.39	-2.22/-2.97	-3.82/-4.64	-5.4/-7.6	-7.89/-5.57	-3.43/-2.52	-3.11/-3.12	-2.14/-1.1	-0.35/0.68	1.18/1.41	1.86/2.72	2.76/1.77	1.83/1.49	1.58/0.31	-0.13/0.4	1.36/1.65	1.9/1.88	0.69/-1.1	-3.85/-7.58	-9.36/-5.78	-2.71/-2.59
Θ(60°)	-4.8/-4.47	-4.65/-5.34	-4.07/-6.08	-7.37/-3.64	-1.53/0.27	-1.04/-3.14	-2.83/-1.89	-0.99/0.08	-0.03/-0.3	-0.5/-0.67	-0.13/0.1	-0.5/-0.69	-0.22/0.48	1.54/2.88	3.2/2.33	1.94/1.29	2.12/0.82	0.16/0.12	-0.25/0.13	0.85/1.55	0.95/-0.17	-1.25/-1.43	-0.54/-0.07	-0.54/-2.51
Θ(67.5°)	-2.34/-2.08	-2.05/-1.09	0.3/0.38	0.54/1.21	2.62/2.83	1.91/-0.17	-0.01/1.31	1.43/1.37	1.21/0.2	0.68/0.74	0.73/0.25	-1.79/-3.12	-2.22/-0.97	1.09/1.85	2.15/1.32	0.71/0.46	2.09/1.28	0.91/0.43	-1.38/-1.51	0.07/1.83	1.31/-0.03	0.04/0.69	1.1/1.46	0.13/-0.75
Θ(75°)	-2.06/-2.3	-1.28/-0.24	1.02/1.08	1.59/2.06	3.19/3.43	2.6/-0.21	-1.17/0.65	1.51/1.34	0.16/-0.83	-0.68/0.39	0.03/-0.54	-3.12/-6.07	-4.96/-2.73	-0.66/0.26	0.43/-0.14	-1.33/-1.89	1.03/0.87	0.55/0.29	-2.11/-1.94	0.66/2.05	1.4/-0.17	-0.94/-0.9	0.18/0.73	-0.55/-1.17
Θ(82.5°)	-3.15/-5.18	-2.81/-0.72	0.23/-0.45	0.01/0.38	0.71/2.41	0.53/-1.99	-2.32/-1.91	-1.11/0.33	-1.71/-2.02	-2.04/-0.76	-1.86/-3.24	-6.5/-9.36	-7.03/-3.67	-2.7/-2.34	-1.88/-1.82	-3.54/-4.71	-1.78/-0.7	-1.02/-0.99	-2.66/-2.55	0.6/2.25	1.5/-0.5	-2.55/-4.13	-2.15/-1.45	-2.5/-2.12
Θ(90°)	-4.63/-6.91	-6.63/-3.76	-2.47/-2.31	-1.44/-2.2	-3.24/0.09	-3.63/-4.07	-3.76/-4.04	-4.95/-1.42	-3.8/-4.31	-4.2/-3.2	-5.25/-6.13	-7.9/-10.56	-8.75/-5.71	-7.1/-5.45	-3.91/-2.84	-6.49/-11.5	-5.08/-2.32	-2.63/-3.12	-5.23/-5.45	-2.75/0.04	-0.42/-2.43	-4.59/-7.2	-6.45/-5.54	-6.66/-4.7
Θ(97.5°)	-7.64/-8.09	-9.06/-7.05	-6.86/-5.28	-4.2/-5.73	-6.51/-2.59	-7.38/-6.06	-6.84/-7.86	-7.19/-3.41	-7.37/-7.34	-6.82/-6.26	-8.26/-8.72	-9.75/-12.79	-10.06/-7.07	-9.54/-8.23	-5.95/-4.65	-8.28/-16.47	-9.04/-6.03	-6.7/-8.14	-11.69/-8.78	-7.14/-4.44	-4.52/-7	-10.36/-11.42	-9.91/-9.04	-11.49/-9.66
Θ(105°)	-11.82/-11.13	-10.92/-11.42	-13.51/-9.4	-7.77/-8.93	-7.46/-6.36	-8.61/-8.57	-13.29/-14.74	-9.13/-6.73	-12.16/-11.75	-11.76/-9.76	-8.28/-9.05	-10.12/-16.39	-14.62/-10.86	-12.14/-9.87	-9.76/-8.12	-9.93/-15.09	-11.54/-10.98	-15.22/-19.07	-18.24/-15.14	-15.69/-14.22	-13.26/-15.06	-14.91/-13.39	-11.16/-11.69	-15.52/-16.65
Θ(112.5°)	-18.1/-18.28	-16.95/-14.93	-11.6/-9.53	-11.5/-12.29	-10.55/-13.77	-11.72/-10.09	-12.87/-13.84	-10.71/-11.77	-11.86/-12.67	-14.13/-12.27	-9.47/-11.29	-12.63/-14.31	-16.2/-12.32	-14.6/-13.57	-13.83/-9.77	-10.86/-12.18	-12.16/-12.82	-16.14/-18.02	-19.61/-12.15	-13.17/-12.89	-11.74/-14.39	-17.43/-14.2	-13.68/-14.51	-17.92/-18.04
Θ(120°)	-18.08/-17.28	-13.14/-13.6	-14.2/-16.03	-15.48/-15.22	-18.24/-13.95	-14.13/-18.84	-19.11/-18.04	-14.9/-12.61	-14.23/-15.27	-16.67/-14.23	-12.85/-16.69	-14.65/-10.91	-13.25/-13.89	-16.07/-17.22	-17.75/-13.82	-15.51/-13.8	-14.35/-12.57	-13.16/-16.58	-17.92/-15.39	-18.2/-14.49	-9.53/-11.91	-13.42/-18.12	-18.07/-18.15	-18.76/-17.96
Θ(127.5°)	-16.66/-13.9	-17.56/-18.93	-18.78/-18.28	-16.92/-17.26	-15.05/-16.65	-14.72/-17.93	-17.42/-18.8	-16.54/-17.44	-16.93/-18.4	-17.68/-14.68	-14.77/-16.48	-15.67/-12.93	-15.9/-17.81	-17.5/-14.18	-18.62/-18.82	-17.66/-14.4	-19.1/-19.23	-16.8/-17.62	-16.36/-19.07	-17.75/-14.37	-18.8/-19.46	-17.39/-18.24	-17.04/-14.41	-17.25/-19.07
Θ(135°)	-18.85/-18.16	-17.83/-17.81	-16.3/-12.49	-16.77/-17.42	-18.61/-18.98	-18.94/-18.01	-18.12/-17.99	-18.59/-15.76	-17.05/-19.92	-16.18/-15.73	-17.72/-18.81	-18.62/-15.44	-15.61/-17.73	-19.33/-17.69	-17.89/-18.31	-19.03/-15.23	-16.04/-15.9	-15.11/-18.11	-17.68/-13.95	-16.28/-17.15	-17.3/-14.04	-12.94/-16.51	-17.72/-19.24	-17.21/-18.19
Θ(142.5°)	-17.7/-17.59	-18.76/-18.86	-18.72/-19.2	-18.28/-18.34	-17.5/-18.02	-18.31/-18.43	-18.32/-14.78	-14.4/-16.61	-17.12/-18.35	-17.36/-17.56	-15.54/-15.64	-17.71/-17.51	-17.98/-16.16	-15.51/-15.76	-17.93/-14.46	-18.15/-18.4	-18.87/-13.3	-11.53/-12.54	-16.58/-19.11	-17.59/-17.75	-18.3/-18.42	-17.49/-18.83	-18.94/-18.2	-16.22/-18.93
Θ(150°)	-18.56/-18.58	-18.83/-18.67	-17.29/-18.68	-17.95/-17.86	-18.31/-17.63	-17.68/-19.16	-18.59/-18.18	-18.66/-17.99	-17.85/-17.9	-18.03/-19.19	-16.97/-15.6	-16.24/-16.17	-14.02/-14.25	-15.48/-16.11	-16.24/-19.09	-19.14/-19	-17.64/-18.16	-18.22/-17.24	-17.51/-19.07	-19.04/-19.19	-18.52/-18.35	-17.88/-18.36	-18.39/-18.57	-18.43/-18.15
Θ(157.5°)	-18.36/-18.62	-18.94/-18.75	-18.81/-16.95	-18/-17.61	-17.74/-18.07	-17.78/-19.02	-19.86/-15.96	-15.6/-17.77	-17.71/-19.13	-17.21/-14.97	-14.17/-15.85	-19.21/-17.71	-16.96/-16.69	-18.07/-18.95	-18.84/-17.13	-18.96/-18.69	-16.33/-18.26	-17.35/-15.76	-18.69/-18.57	-18.84/-18.29	-18.34/-18.38	-17.92/-17.71	-18.95/-18.78	-18.27/-19.29
Θ(165°)	-19.1/-18.24	-17.54/-18.53	-17.93/-18.08	-18.73/-18.9	-18.21/-17.5	-18.04/-18.24	-17.71/-17.75	-17.93/-18.28	-18.62/-18.32	-19.24/-19.16	-19.45/-19.28	-18.68/-17.48	-18.52/-17.92	-18.42/-18.2	-18.04/-18.31	-17.93/-18.24	-17.28/-18.67	-18.72/-18.97	-19.13/-18.87	-19.04/-18.27	-18.56/-17.16	-16.96/-17.18	-17.74/-18.03	-18.39/-18.79
Θ(172.5°)	-19.41/-18.62	-18.27/-18.5	-19.21/-18.9	-18.67/-18.15	-17.98/-19.08	-18.72/-18.37	-19.21/-18.16	-18.18/-17.15	-19.33/-18.48	-18.97/-19.02	-17.99/-19.5	-18.3/-17.51	-17.46/-17.88	-17.56/-17.86	-17.75/-19.1	-18.39/-18.47	-17.52/-17.3	-18.72/-17.37	-18.88/-18.48	-18.93/-18.9	-17.67/-17.43	-18.26/-18.56	-18.74/-17.95	-19.09/-19.14
Θ(180°)	-18.64/-17.98	-19.21/-18.58	-19.11/-18.04	-17.35/-19.05	-18.33/-18.5	-17.47/-19.24	-17.56/-18.88	-18.14/-17.73	-17.92/-19.25	-18.29/-18.07	-18.15/-17.56	-19.35/-17.88	-17.99/-18.43	-18.51/-18.39	-19.09/-19.03	-18.74/-18.68	-18.66/-18.61	-17.99/-18.05	-18.76/-18.64	-17.84/-18.73	-18.43/-18.11	-18.85/-18.11	-18.85/-18.67	-18.62/-18.37
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.65/-6.83	-7.22/-7.38	-7.89/-8.55	-9.27/-10.48	-12.3/-14.27	-16.33/-17.66	-18.1/-15.79	-13.18/-11.29	-10.2/-9.38	-9.25/-8.66	-7.9/-7.09	-6.77/-6.84	-7.31/-7.54	-7.87/-8.08	-8.25/-8.62	-9.27/-10.48	-11.63/-12.93	-14.82/-15.98	-15.92/-15.17	-13.6/-12.44	-10.96/-9.77	-8.36/-7.94	-7.49/-6.82	-6.67/-6.32
Θ(7.5°)	-9.54/-9.95	-10.51/-10.53	-10.65/-11.42	-11.84/-12.04	-12.56/-13.3	-14.1/-15.02	-16.3/-15.65	-13.9/-12.15	-10.65/-9.91	-9.24/-8.9	-7.87/-6.57	-5.46/-4.83	-4.53/-4.44	-4.81/-5.48	-5.88/-6.55	-7.28/-8.28	-9.44/-11.12	-13.01/-14.12	-13.76/-12.1	-10.84/-9.28	-8.43/-7.8	-7.25/-7.4	-7.9/-8.34	-8.36/-8.94
Θ(15°)	-11.52/-10.69	-10.21/-9.35	-10.41/-12.05	-13.25/-13.66	-13.13/-12.77	-12/-12.37	-12.99/-13	-12.56/-10.93	-10.11/-9.96	-10.63/-11.54	-11.63/-10.97	-9.28/-7.92	-7.83/-8.78	-10.33/-11.6	-12.08/-11.31	-9.94/-8.98	-9.06/-9.66	-10.72/-12.68	-13.75/-14.72	-13.98/-12.78	-11.17/-10.47	-9.75/-9.2	-9.12/-9.51	-10.23/-11.64
Θ(22.5°)	-6.3/-6	-6.62/-7.66	-10.09/-15.31	-18.53/-17.14	-15.77/-16.16	-17.75/-18.77	-18.31/-17.71	-13.62/-11.76	-12.09/-13.32	-14.74/-14.31	-14.27/-15.51	-17.63/-17.74	-17.84/-18.04	-14.81/-14.95	-17.26/-17.74	-16.78/-16.3	-17.02/-17.34	-18.59/-18.39	-19.08/-18.74	-17.89/-18.42	-17.8/-17.21	-13.38/-12.62	-15.32/-19.54	-15.79/-9.6
Θ(30°)	-8.07/-6.63	-8.23/-8.59	-10.12/-13.97	-17.91/-17.03	-18.74/-19.14	-18.8/-19.6	-16.34/-15.25	-12.74/-9.51	-7.82/-7.38	-8.61/-10.59	-13.58/-19.76	-18.24/-14.3	-13.03/-10.5	-10.67/-14.03	-17.43/-18.26	-18.34/-16.73	-13.02/-10.47	-10.88/-12.26	-13.24/-15.99	-17.71/-19.06	-17.5/-11.74	-9.66/-9.83	-11.49/-12.02	-12.79/-14.81
Θ(37.5°)	-17.89/-17.84	-13.83/-9.54	-8.19/-11.75	-14.19/-18.16	-19.08/-15.82	-13.81/-13.04	-12.52/-12.23	-11.72/-10.59	-9.98/-8.69	-7.07/-9.01	-13.19/-18.58	-18.4/-12.49	-11.42/-10.49	-13.82/-18.75	-18.61/-18.85	-19.31/-18.53	-13.21/-10.06	-9.32/-9.31	-9.25/-11.86	-19.02/-18.35	-14.05/-9.1	-6.84/-7.7	-12.27/-15.8	-14.31/-19.25
Θ(45°)	-12.51/-18.6	-18.89/-10.44	-8.71/-8.86	-8.71/-12.38	-12.45/-12.3	-10.85/-12.2	-13.86/-14.14	-16.61/-16.82	-14.23/-13.17	-11.56/-12.14	-18.47/-18.39	-17.64/-17.98	-13.08/-15.12	-19.24/-16.11	-16.11/-19.07	-18.05/-18.71	-17.14/-13.93	-10.81/-9.99	-8.95/-11.14	-17.61/-18.56	-13.59/-10.76	-10.62/-11.15	-13.77/-17.06	-17.72/-18.86
Θ(52.5°)	-17.27/-18.63	-18.81/-13.82	-11.43/-8.15	-9.34/-10	-11.1/-9.98	-10.38/-12.75	-14.41/-13.87	-14.69/-17.63	-14.42/-13.47	-13.56/-17.13	-19.11/-18.97	-13.27/-11.66	-10.39/-12.35	-16.18/-16.06	-18.36/-18.55	-16.81/-18.76	-18.55/-18.75	-14.23/-13.07	-12.49/-14.4	-19.01/-14.16	-12.21/-12.78	-16.39/-18.46	-16.83/-14.98	-18.09/-18.25
Θ(60°)	-18.26/-17.91	-14.82/-15.31	-14.75/-11.4	-15.06/-14.77	-14.36/-11.81	-14.36/-17.58	-18.86/-16	-12.99/-15.9	-16.77/-17.23	-15.85/-18.73	-18.2/-17.88	-12.08/-9.77	-9.04/-9.03	-10.12/-13.55	-18.1/-14.16	-12.47/-18.08	-19.21/-18.88	-16.16/-13.88	-14.64/-17.56	-18.04/-15.34	-11.89/-14.78	-18.43/-18.03	-17.94/-15.2	-16.57/-17.5
Θ(67.5°)	-18.84/-18.52	-18.87/-18.56	-17.98/-18.76	-17.42/-18.08	-19.25/-18.52	-17.76/-18.68	-17.98/-18.7	-16/-18.02	-18.66/-18.28	-18.43/-18.63	-18.88/-18.74	-13.36/-10.03	-8.36/-8.38	-8.5/-11.85	-13.46/-12.57	-12.41/-17.49	-18.78/-17.24	-12.57/-11.71	-14.65/-13.88	-16.57/-13.86	-13/-18.22	-19.11/-16.3	-19.5/-18.54	-17.71/-13.26
Θ(75°)	-16.51/-17.25	-19.09/-19.04	-18.11/-18.31	-18.91/-18.47	-17.98/-18.63	-16.86/-19.15	-16.76/-17.95	-18.29/-17.74	-17.6/-19.09	-18.83/-19.15	-17.57/-18.15	-16.87/-11.03	-9.96/-9.33	-7.87/-9.8	-12.95/-13.06	-12.64/-17.84	-17.28/-18.59	-11.3/-10.98	-13.69/-10.83	-12.19/-11.58	-12.31/-18.83	-16.14/-16.12	-16.9/-17.76	-18.27/-11.68
Θ(82.5°)	-14.76/-18.6	-18.32/-18.08	-18.4/-18.34	-18.27/-17.97	-18.62/-18.91	-14.73/-15.82	-15.45/-17.81	-18.93/-19.07	-18.61/-18.75	-17.96/-18.14	-18.27/-17.74	-18.67/-12.33	-11.48/-10.1	-9.67/-10.62	-12.67/-13.88	-14.05/-17.77	-17.45/-19.14	-11.02/-11.01	-13.65/-10.36	-11.02/-10.47	-12.72/-17.73	-17.9/-18.17	-17.86/-17.83	-17.72/-12.43
Θ(90°)	-16.43/-18.21	-17.71/-19.23	-17.91/-17.11	-18.78/-18.45	-18.25/-17.48	-13.59/-14.21	-16.72/-19.02	-18.74/-17.99	-18.69/-17.54	-19.25/-18.92	-18.45/-18.24	-18.73/-16.88	-14.32/-13.02	-13.46/-12.21	-13.27/-16.14	-16.44/-17.06	-19.1/-19.01	-13.02/-11.87	-14.76/-12.66	-12.66/-10.72	-13.19/-17.91	-17.59/-18.33	-16.93/-17.36	-17.98/-15.23
Θ(97.5°)	-18.32/-18.4	-18.71/-18.64	-18.82/-18.8	-17.95/-17.79	-18.69/-18.42	-13.13/-14.86	-19.34/-19.4	-19.17/-18.74	-18.37/-17.66	-18.81/-19.39	-19.46/-18.95	-18.71/-17.64	-17.5/-17.26	-17.48/-15.16	-14.83/-15.9	-18.09/-17.64	-18.9/-17.25	-16.67/-14.71	-16.78/-16.16	-14.22/-13.36	-14.3/-18.1	-17.74/-17.72	-18.27/-18.9	-17.85/-17.44
Θ(105°)	-18.13/-18.93	-18.62/-18.57	-18.21/-18.56	-18.66/-17.12	-19.1/-16.25	-14.55/-15.85	-18.4/-18.53	-17.82/-18.45	-18.63/-17.16	-17.81/-18.14	-18.6/-17.5	-18.98/-18.14	-18.14/-17.91	-18.27/-17.97	-18.77/-17.77	-18.23/-18.74	-19.02/-17.85	-18.26/-18.02	-18.2/-18.05	-17.09/-19.03	-19.03/-18.42	-18.69/-18.83	-17.44/-18.47	-18.03/-18.84
Θ(112.5°)	-17.98/-18.99	-17.69/-18.96	-18.61/-18.43	-18.98/-14.99	-18.57/-18.08	-17.79/-18.83	-18.44/-17.81	-17.56/-18.13	-19.4/-19.07	-18.13/-17.27	-17.8/-17.47	-18.16/-18.22	-19.3/-17.27	-18.44/-18.82	-18.57/-18.3	-18.57/-17.68	-17.32/-17.16	-17.82/-18.78	-17.82/-16.84	-17.28/-18.38	-19.08/-18.03	-17.73/-17.5	-17.88/-18.12	-19.06/-18.3
Θ(120°)	-18.78/-17.82	-17.43/-19.15	-17.62/-18.94	-19.09/-18.02	-18.6/-18.04	-17.8/-17.89	-17.46/-17.7	-18.92/-18.74	-17.89/-18.3	-19.07/-17.6	-18.97/-18.64	-19.3/-17.77	-19.58/-18.54	-18.09/-19.13	-19.02/-18.99	-19.14/-19	-17.95/-18.95	-19.17/-17.47	-18.59/-18.2	-18.36/-18.55	-17.43/-18.6	-19.79/-19.02	-18.88/-18.18	-18.41/-17.58
Θ(127.5°)	-18.74/-18.69	-18.36/-18.03	-17.97/-17.25	-19.3/-17.76	-18.5/-17.49	-18.45/-17.82	-19.15/-18.7	-18.78/-18.45	-18.95/-17.68	-18.86/-19.06	-18.58/-17.51	-19.01/-18.5	-19.28/-18.55	-18.72/-18.54	-18.76/-18.56	-18.63/-18.45	-18.94/-18.63	-17.19/-17.2	-17.97/-18.97	-18.4/-18.47	-18.76/-18.77	-19.04/-18.94	-19.05/-18.8	-17.73/-17.84
Θ(135°)	-19.04/-17.91	-18.23/-17.58	-19.09/-19.21	-19.37/-18.66	-19.23/-18.09	-18.8/-18.13	-17.68/-19.68	-19.89/-18.43	-16.15/-15.81	-18.37/-18.63	-17.8/-18.51	-19.1/-19.19	-18.5/-18.59	-17.69/-18.75	-17.83/-18.47	-19.24/-18.99	-18.41/-18.24	-18.74/-16.39	-18.87/-19.19	-19.39/-18.91	-19.14/-18.17	-17.73/-17.8	-18.05/-18.96	-18.14/-17.72
Θ(142.5°)	-17.57/-17.4	-18.64/-18.39	-18.13/-18.2	-18.23/-17.84	-19.28/-17.77	-18.6/-18.92	-19.25/-18.39	-17.69/-18.68	-17.86/-16.99	-18.69/-18.16	-17.69/-18.56	-18.08/-19.23	-17.66/-19.36	-17.81/-16.69	-18.48/-17.85	-18.06/-18.58	-18.77/-18.31	-18.96/-17.73	-19.45/-18.38	-19.23/-18.52	-18.83/-18.61	-16.58/-18.44	-18.91/-17.06	-18.23/-18.13
Θ(150°)	-17.47/-17.32	-18.74/-18.92	-17.57/-18.6	-18.63/-18.69	-18.47/-18.89	-19.18/-17.48	-19.28/-19.25	-19.27/-18.86	-18.17/-17.39	-17.96/-19.04	-18.49/-18.63	-18.18/-17.48	-19.18/-19.15	-18.45/-18.03	-18.18/-18.29	-18.09/-18.86	-18.61/-18.13	-18.27/-17.98	-18.57/-17.41	-18.1/-17.57	-19.94/-18.49	-18.79/-18.31	-17.93/-18.94	-17.57/-18.33
Θ(157.5°)	-18.61/-19.09	-19.27/-17.79	-17.74/-19.14	-17.83/-17.4	-19.49/-19.2	-17.48/-17.87	-17.91/-18.1	-19.02/-17.79	-19.72/-18.7	-18.46/-18.01	-18.17/-17.85	-15.96/-17.58	-18.34/-18.21	-18.72/-19.13	-18.88/-17.86	-17.76/-17.61	-18.56/-18.27	-18.02/-19.34	-19.28/-19.12	-18.24/-18.63	-18.59/-19.28	-18.19/-18.2	-17.68/-17.94	-19.03/-17.77
Θ(165°)	-18.07/-17.64	-18.12/-18.14	-18.1/-18.76	-17.56/-18.11	-17.58/-18.99	-18.16/-17.25	-18.43/-19.03	-18.22/-18.46	-19.11/-18.75	-18.17/-18.74	-17.16/-17.69	-17.83/-18.17	-17.59/-17.85	-17.37/-18.57	-17.56/-17.7	-19.28/-19.21	-19.07/-17.28	-18.88/-17.64	-18.68/-18.18	-19.18/-17.66	-19.24/-18.26	-18.79/-17.38	-18.12/-17.65	-18.85/-18.65
Θ(172.5°)	-19.1/-18.53	-18.71/-18.57	-18.35/-19.22	-18.81/-17.24	-17.64/-18.65	-18.44/-19.08	-18.11/-18.12	-18.22/-18.24	-18.31/-19.17	-18.71/-18.58	-18.45/-17.87	-17.63/-17.39	-18.9/-19.02	-19.19/-18.37	-18.32/-17.93	-18.6/-18.75	-19.25/-18.18	-19.26/-17.48	-17.56/-17.41	-18.86/-18.62	-18.63/-19.3	-18.47/-17.37	-17.09/-17.47	-18.78/-18.07
Θ(180°)	-18.15/-19.02	-18.18/-18.37	-18.29/-17.29	-19.33/-18.77	-17.41/-18.14	-18.06/-19.26	-17.8/-18.9	-17.22/-17.46	-19.09/-19.15	-18.2/-17.64	-18.11/-18.93	-18.32/-18.51	-18.77/-18.27	-18.18/-18.98	-17.69/-17.82	-18.84/-17.75	-17.45/-17.93	-18.9/-18.41	-18.61/-17.53	-18.83/-19.06	-17.92/-19.11	-17.71/-18.57	-18.18/-18.93	-18.47/-17.66
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.95/-18.61	-14.38/-11.17	-9.15/-7.58	-6.27/-5.1	-4.34/-3.85	-3.24/-3.01	-3.11/-3.26	-3.65/-4.17	-4.71/-5.48	-6.69/-8.1	-9.79/-11.43	-12.71/-14.5	-14.68/-14.48	-12.09/-10.2	-8.53/-7.15	-6.07/-5.22	-4.5/-4.13	-3.88/-3.73	-3.86/-3.99	-4.44/-5.07	-5.54/-6.27	-7.07/-8.63	-10.23/-12.57	-17.66/-19.33
Θ(7.5°)	-9.74/-9.92	-9.62/-8.84	-8.2/-7.64	-6.85/-6.17	-5.52/-5.14	-4.99/-4.9	-4.8/-4.9	-5.06/-5.46	-5.73/-6.18	-6.87/-7.55	-8.43/-9.45	-10.16/-10.83	-11.56/-11.55	-10.9/-9.8	-8.65/-7.36	-6.03/-5.04	-4.27/-3.83	-3.67/-3.66	-3.82/-4.05	-4.43/-4.97	-5.71/-6.3	-6.63/-6.9	-7.5/-7.75	-8.52/-9.31
Θ(15°)	-9.09/-11.86	-12.9/-11.87	-9.76/-8.54	-8.23/-8.49	-8.87/-8.85	-8.68/-8.3	-7.86/-7.43	-6.83/-5.98	-5.13/-4.38	-3.63/-3.43	-3.69/-4.83	-5.53/-5.74	-5.94/-6.1	-6.38/-7.24	-8.38/-9.58	-9.59/-9.17	-8.26/-7.5	-7.07/-7.07	-6.8/-6.13	-5.18/-4.34	-4.1/-4.34	-4.87/-5.72	-6.22/-6.18	-6.44/-7.75
Θ(22.5°)	-3.32/-4.26	-3.97/-2.93	-2.55/-3.08	-4.32/-5.63	-7.51/-9.82	-10.11/-8.6	-6.39/-4.35	-2.87/-2	-1.5/-1.01	-0.29/0.65	1.19/1.25	0.79/0.25	-0.25/-0.6	-0.41/-0.02	-0.06/-0.38	-1.07/-1.83	-2.36/-2.59	-2.36/-2.41	-2.57/-1.89	-0.92/0.12	0.66/1.09	1.05/0.35	-0.67/-1.41	-1.91/-2.64
Θ(30°)	-3.06/-1.66	-0.83/-0.69	-1.76/-3.22	-3.75/-3.14	-3.08/-3.88	-5.13/-4.83	-2.46/0.27	1.83/1.76	0.19/-1.48	-1.01/0.68	1.76/1.94	1.39/1	0.75/0.8	1.68/2.11	2.18/2.3	2.35/2.55	2.75/3.12	3.59/3.26	2.51/2.16	2.45/3.03	3.02/2.02	0.84/-0.15	-0.83/-1.54	-3/-4.17
Θ(37.5°)	-2.95/-1.6	-0.53/-0.58	-1.7/-3.02	-4.33/-3.6	-2.03/-0.78	0.57/1.67	2.26/2.99	3.44/2.72	0.66/-1.76	-2.76/-1.88	-0.91/-0.46	-0.32/-0.01	0.07/0.77	1.17/1.1	1.68/2.16	0.62/-1.09	-1.97/-1.37	-0.22/0.8	0.91/1.19	2/2.09	2.08/1.86	1.89/2.08	1.01/-0.88	-1.77/-2.45
Θ(45°)	-2.15/-1.7	0.08/1.4	2.09/2.31	2.37/1.83	0.39/-0.42	0.85/2.19	2.02/1.2	0.54/-0.52	-1.48/-2.78	-4.43/-4.64	-4.12/-3.28	-2.11/-0.34	0.83/1.73	1.74/1.63	1.6/0.49	-2.67/-5.48	-7.88/-5.79	-2.3/0.12	1.43/2.28	2.38/0.83	-0.75/-1.1	-0.38/0.96	0.9/-0.62	-1.91/-1.66
Θ(52.5°)	-7.82/-6.22	-2.31/-0.82	-0.84/-0.43	0.28/0.32	-0.69/-2.12	-3.15/-1.38	-1.24/-3.39	-4.3/-3.73	-2.65/-1.78	-3.5/-4.2	-2.83/-1.85	-1/0.7	1.54/2	2.33/2.78	3.26/3.03	1.95/-0.35	-2.27/-3.42	-2.23/-0.5	1.35/1.27	1.01/0.92	-0.37/-1.49	-4.25/-6.12	-7.5/-8.13	-6.54/-6.68
Θ(60°)	-8.91/-7.45	-3.3/-1.86	-2.07/-3.09	-5.52/-7.06	-4.73/-4.54	-4.52/-2.24	0.25/0.41	-0.78/-0.43	0.94/0.88	-0.71/-2.66	-1.3/-0.48	-0.52/0.06	0.23/0.55	1.6/2.75	3.41/4.38	4.24/2.65	1.95/0.06	-1.03/-1.01	-0.01/-0.16	-1.25/-1.53	-1.17/-1.4	-1.99/-2.21	-4.18/-4.49	-5.11/-6.18
Θ(67.5°)	-3.16/-2.81	-0.27/0.84	1.95/1.82	1.22/0.54	0.47/-0.64	-0.51/0.21	1.65/2.53	2.3/1.88	2.42/2.02	0.21/-1.06	-0.02/-0.41	-1.49/-1.59	-1.76/-1.73	0.09/1.43	2.17/3.62	4.09/2.87	3.33/1.7	1.04/0.31	-0.33/-0.74	-3.25/-2.93	-1/0.05	0.17/1.36	0.58/-0.53	-2.53/-2.87
Θ(75°)	-1.51/-1.31	0.67/1.31	2.3/2.42	2.44/2.53	1.67/1.43	-0.1/-0.24	1.31/1.68	0.92/1.65	1.85/2.08	0.31/-0.69	-0.46/-1.36	-2.44/-3.2	-3.76/-3.26	-2.54/-0.64	0.07/1.31	2.26/1.69	2.73/1.8	1.47/0.54	-1.01/-0.71	-3.13/-2.7	-0.65/-0.31	-0.35/1.36	1.25/0.19	-2.26/-2.91
Θ(82.5°)	-3.02/-2.93	-1.01/0.45	0.77/0.26	0.47/1.3	-0.07/0.85	-1.79/-0.54	1.16/1.22	-1.84/-1.45	-0.02/-0.21	-0.9/-2.04	-2.03/-3.05	-3.88/-4.82	-5.39/-5.24	-4.33/-2.98	-1.71/-0.79	-0.26/-0.38	1.08/0.58	0.46/0.16	-2.39/-1.13	-2.71/-1.97	-0.48/-1.01	-2.5/-1.83	-1.49/-1.65	-3.03/-3.43
Θ(90°)	-4.87/-5.58	-4.46/-2.12	-1.43/-2.14	-2.32/-1.59	-3.27/-2.09	-4.28/-2.55	-1.23/-0.34	-3.5/-5.33	-1.89/-2.81	-2.29/-3.59	-4.49/-5.42	-5.92/-7.03	-6.92/-6.54	-7.91/-5.75	-4.43/-2.73	-3.85/-4.69	-1.71/-1.81	-1.08/-0.99	-4.81/-3.78	-5.12/-3.87	-2.75/-2.86	-4.59/-5.65	-5.36/-6.2	-6.37/-5.18
Θ(97.5°)	-7.22/-6.91	-7.25/-5.37	-5.04/-5.65	-5.63/-4.57	-6.3/-4.55	-6.77/-5.75	-4.23/-3.58	-7.9/-7.44	-4.5/-6.8	-5.33/-6.28	-7.03/-6.99	-7.49/-9	-8.12/-7.36	-10.71/-6.64	-6.34/-5.8	-7.39/-8.43	-5.48/-6.47	-5.78/-5.26	-9.55/-7.9	-9.87/-7.92	-7.41/-8.38	-10.31/-8.57	-7.66/-9.52	-11.56/-8.26
Θ(105°)	-9.56/-8.78	-9.59/-9.4	-10.39/-9.67	-7.66/-7.73	-9.88/-6.44	-8.72/-9.38	-8.83/-9.13	-12.61/-8.43	-9.01/-10.86	-10.69/-9.28	-9.48/-7.44	-8.72/-10.28	-10.76/-10.53	-14.64/-9.4	-10.35/-9.48	-8.16/-9.84	-9.16/-10.74	-13.45/-15.79	-19.37/-15.72	-18.9/-18.47	-13.6/-17.85	-16.37/-11.93	-9.18/-10.92	-14.01/-13.38
Θ(112.5°)	-16.61/-14.64	-16.25/-12.66	-11.48/-10.87	-10.3/-13.54	-13.05/-11.38	-10.94/-9.57	-12.49/-14.97	-10.28/-11.34	-15.16/-13.83	-15.12/-11.45	-9.71/-7.85	-8.14/-9.98	-11.88/-13.5	-13.56/-12.98	-12.96/-12.05	-9.92/-10.39	-12.18/-10.22	-11.99/-13.58	-15.22/-13.08	-16.54/-16.86	-12.8/-15.48	-13.17/-13.33	-13.07/-11.2	-16.37/-18.01

Θ(120°)	-17.08/-16.88	-13.72/-13.97	-11.97/-12.59	-13.5/-15.16	-18.15/-15.71	-17.82/-13.59	-10.98/-13.93	-13.63/-13.48	-12.2/-15.73	-11.56/-11.97	-9.61/-10.16	-9.54/-9.96	-9.81/-11.46	-12.8/-16.7	-19.58/-12.25	-12.41/-13.44	-13/-9.77	-11.16/-11.67	-15.1/-10.88	-13/-13.76	-11.35/-12.23	-13.89/-16.16	-14.45/-14.97	-18.98/-17.13
Θ(127.5°)	-15.94/-18.03	-16.76/-19	-17.94/-15.53	-15.92/-15.92	-15.17/-15.29	-14.67/-19.1	-16.98/-14.12	-14.05/-18.8	-18.25/-16.11	-13.55/-12.58	-11.46/-12.29	-11.48/-11	-13.23/-13.63	-14.16/-15.33	-16.1/-19.33	-18.46/-18.49	-18.72/-15.54	-19.03/-18.11	-17.44/-17.98	-17.92/-18.91	-16.59/-18.37	-19.4/-17.74	-16.5/-16.14	-18.08/-18.34
Θ(135°)	-17.94/-19.19	-18.19/-15.58	-13.86/-16.98	-16.26/-17.37	-18.43/-18.36	-18.7/-17.95	-18.05/-18.77	-18.56/-13.76	-12.74/-13.91	-13.49/-12.96	-13.88/-13.17	-13.28/-13.71	-13.2/-14.57	-15.53/-17.57	-17.87/-15.02	-16.85/-15.22	-16.74/-14.83	-11.46/-13.76	-16.28/-14.53	-17.81/-17.32	-18.36/-15.02	-15.25/-15.58	-17.13/-18.75	-18.72/-18.53
Θ(142.5°)	-19.07/-18.32	-18.26/-17.75	-18.03/-18.48	-18.62/-18.27	-18.3/-18.47	-18.64/-18.82	-17.65/-15.14	-16.46/-14.79	-14.38/-16.84	-16.98/-14.34	-15.7/-12.84	-12.29/-13.07	-15.37/-15.51	-16.11/-16.87	-18.05/-12.44	-12.71/-17.89	-18.75/-11.77	-11.97/-18.08	-19.21/-17.21	-12.61/-15.61	-18.7/-18.83	-18.4/-18.22	-16.65/-18.91	-18.41/-19.04
Θ(150°)	-18.62/-18.39	-17.93/-18.22	-14.75/-12.15	-15.09/-18.16	-18.85/-17.91	-18.54/-18.9	-18.86/-17.75	-14.87/-15.96	-17.07/-15.74	-16.1/-15.18	-13.08/-13.78	-14.56/-16.65	-16.6/-13.97	-17.6/-18.42	-17.18/-18.39	-18.2/-16.17	-15.43/-14.7	-18.95/-17.57	-17.86/-17.69	-18.33/-18.72	-19.16/-17.73	-19.29/-17.72	-18.32/-19.18	-17.94/-17.69
Θ(157.5°)	-17.9/-18.62	-18.38/-18.98	-17.9/-17.61	-17.81/-18.76	-18.72/-18.31	-16.49/-13.78	-14.94/-18.12	-18.31/-19.01	-18.29/-17.65	-18.44/-17.02	-14.43/-13.96	-15.81/-16.86	-15.08/-12.48	-13.32/-17.8	-17.86/-18.77	-18.23/-19.1	-17.17/-15.63	-14.92/-14.23	-16.32/-18.57	-18.21/-17.42	-19.21/-18.94	-17.57/-18.26	-18.89/-18.98	-17.45/-17.13
Θ(165°)	-19.18/-19.15	-18.66/-18.37	-18.23/-17.88	-18.4/-17.61	-17.84/-18.07	-18.76/-18.82	-18.54/-18.8	-19.28/-18.32	-19.44/-17.03	-16.23/-16.61	-18.24/-17.94	-18.69/-17.43	-18.69/-18.97	-19.18/-18.26	-17.65/-17.64	-15.38/-16.31	-19.11/-18.14	-18.83/-17.8	-17.73/-17.65	-17.66/-18.25	-18.74/-17.37	-17.9/-19.1	-17.94/-17.91	-19.23/-18.5
Θ(172.5°)	-19.04/-18.12	-17.35/-17.68	-17.92/-17.73	-18.23/-17.43	-18.32/-17.36	-17.7/-18.64	-18.13/-18.92	-18.91/-17.74	-18.19/-18.59	-19.24/-18.13	-18.73/-18.82	-18.28/-18.69	-17.67/-16.79	-14.18/-13.33	-13.35/-14.44	-17.2/-19.24	-18.67/-17.43	-17.91/-18.36	-17.66/-18.42	-18.49/-17.68	-17.79/-19.41	-17.64/-18.79	-18.28/-17.3	-19.43/-17.58
Θ(180°)	-18.11/-17.89	-18.19/-19.19	-17.77/-18.18	-18.51/-19.22	-18.56/-18.27	-17.83/-18.62	-17.89/-17.83	-18.27/-18.74	-17.78/-19.05	-18.57/-18.4	-18.19/-18.38	-19.06/-18.25	-17.32/-18.71	-18.48/-17.58	-18.36/-18.77	-17.44/-17.48	-18.36/-18.75	-18.98/-17.77	-18.38/-18.71	-18.41/-19.07	-18.06/-17.81	-18.24/-17.58	-17.92/-18.27	-17.99/-18.86
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.19/-3.6	-4.12/-4.59	-5.07/-5.88	-7.09/-8.46	-10.2/-12.21	-15.02/-18.16	-18.59/-14.77	-11.5/-9.47	-8.04/-7.18	-6.67/-6.2	-5.29/-4.56	-4.16/-3.92	-3.91/-4.18	-4.47/-5.15	-5.85/-6.58	-7.68/-9.03	-10.98/-13.08	-15.94/-18.35	-19.13/-17.67	-14.4/-12.04	-9.81/-7.95	-6.39/-5.67	-5.08/-4.35	-3.63/-3.14
Θ(7.5°)	-5.29/-6.23	-7.33/-7.95	-8.75/-9.57	-10.63/-11.84	-13.09/-14.54	-16.11/-16.2	-14.64/-12.49	-10.65/-9.14	-8.23/-7.53	-6.97/-6.13	-5.32/-4.44	-3.56/-2.7	-2.34/-2.12	-2.23/-2.56	-3.19/-3.93	-5.03/-6.38	-8.18/-10.42	-13.34/-14.8	-14.14/-12.07	-9.85/-7.93	-6.64/-5.52	-4.85/-4.49	-4.35/-4.2	-4.18/-4.61
Θ(15°)	-6.89/-7.15	-6.93/-7.01	-7.54/-8.58	-11.06/-14.73	-18.57/-18.31	-17.25/-14.53	-12.94/-11.12	-9.43/-8.33	-7.8/-7.62	-7.37/-7.19	-7.49/-7.48	-6.48/-5.07	-4.38/-4.85	-6.17/-7.32	-8.33/-8.94	-8.8/-8.59	-8.84/-10.12	-10.82/-11.57	-11.66/-10.67	-9.35/-8.54	-8.16/-8.1	-7.56/-7.16	-6.32/-5.73	-6.02/-6.43
Θ(22.5°)	-5.23/-4.51	-4.34/-4.96	-7.36/-12.16	-18.55/-17.84	-17.27/-17.47	-18.89/-18.21	-19.15/-12.64	-8.24/-6.19	-6.18/-7.19	-8.16/-8.3	-8.72/-10.23	-11.18/-11.03	-14/-18.72	-18.05/-18.53	-17.67/-14.28	-12.9/-13.56	-15.9/-18.24	-18/-19.07	-17.44/-18.24	-14.48/-12.79	-12.47/-13.07	-11.3/-11.3	-14.63/-14.66	-11.09/-8.04
Θ(30°)	-5.1/-3.75	-4.53/-5.86	-9.56/-15.34	-19.02/-18.01	-18.63/-17.4	-18.14/-13.04	-10.43/-10.19	-10.55/-8.02	-5.97/-5.2	-5.69/-7.96	-9.7/-13.65	-13.72/-9.59	-9.19/-8.04	-9.16/-15.77	-18.15/-18.83	-17.83/-17.92	-15.5/-12.49	-12/-10.19	-9.54/-10.93	-13.35/-16.51	-18.17/-13.84	-10.88/-10.47	-12.89/-16.08	-16.58/-11.89
Θ(37.5°)	-11.73/-10.78	-11.7/-8.91	-8.47/-12	-13.59/-18.27	-18.67/-13.78	-9.7/-10.08	-8.38/-6.82	-8.99/-10.42	-8.65/-6.96	-5.72/-8.27	-12.56/-14.73	-13.24/-7.37	-5.73/-5.94	-8.04/-12.78	-16.93/-18.31	-17.66/-15.73	-10.54/-8.58	-8.8/-8.68	-7.46/-8.34	-13.32/-18.03	-14.67/-9.6	-8.03/-8.7	-13.71/-15.12	-19.11/-18.45
Θ(45°)	-15.41/-19.14	-16.81/-8.87	-7.74/-7.87	-9.45/-12.38	-14.9/-11.42	-8.01/-8.3	-9.13/-9	-11.92/-15.62	-13.48/-10.53	-9.54/-11.59	-16.7/-17.51	-15.23/-8.48	-7.31/-8.9	-12.6/-11.25	-13.02/-19.1	-18.63/-17.96	-12.69/-9.13	-8.6/-7.72	-6.96/-8.79	-13.74/-18.73	-11.5/-8.9	-9.98/-10.27	-10.2/-9.68	-11.24/-19.2
Θ(52.5°)	-17.5/-17.75	-14.22/-10.49	-10.29/-8.13	-10.22/-12.29	-14.79/-10.91	-8.21/-7.44	-9.25/-10.77	-10.6/-12.41	-13.33/-14.46	-11.94/-12.86	-15.83/-17.88	-12.09/-7.3	-7.22/-10.55	-13.92/-14.25	-16.81/-18.74	-17.77/-17.9	-16.99/-14.73	-11.27/-10.27	-8.86/-9.93	-15.66/-13.27	-9.78/-9.23	-13.77/-18.23	-11.07/-8.17	-8.24/-15.45
Θ(60°)	-19.27/-18.14	-18.32/-16.55	-13.4/-11.97	-15.18/-17.55	-16.14/-11.04	-10.6/-9.97	-11.67/-12.93	-10.96/-11.67	-13.28/-19.42	-16/-14.73	-12.39/-13.92	-11.82/-8.01	-7.53/-9.29	-8.76/-10.26	-13.25/-18.03	-18.77/-19.13	-19.12/-17.45	-13.91/-12.53	-13.01/-14.08	-18.91/-15.63	-11.1/-12.31	-18.48/-18.85	-17.2/-12.14	-10.49/-18.89
Θ(67.5°)	-18.48/-19.06	-19.02/-15.66	-13.96/-17.8	-17.42/-14.63	-15.34/-15.54	-13/-14.25	-14.48/-12.63	-9.62/-12.04	-16.98/-19.18	-16.89/-13.24	-9.64/-12.83	-13.86/-9.11	-8.38/-8.21	-6.52/-8.24	-10.36/-15.43	-19.33/-18.54	-18.73/-17.61	-13.16/-10.84	-12.24/-13.12	-16.68/-15.33	-14.04/-16.01	-18.6/-16.24	-17.42/-18.74	-16.11/-16.55
Θ(75°)	-17.96/-18.22	-18.21/-12.57	-17.11/-19.21	-16.42/-11.81	-13.42/-17.5	-18.95/-17.97	-18.96/-17	-11.27/-12.92	-18.26/-19.26	-18.95/-16.43	-10.17/-13.21	-15.59/-11.56	-10.79/-8.17	-5.66/-7.41	-10.92/-15.43	-18.57/-18.39	-18.87/-18.61	-13.18/-9.84	-12.36/-11.99	-13.24/-14.39	-14.43/-17.28	-18.74/-15.51	-16.24/-19.12	-18.01/-15.92
Θ(82.5°)	-18.55/-18.17	-17.23/-12.95	-18.82/-18	-15.7/-12.79	-13.04/-18.3	-19.15/-18.71	-18.22/-15.97	-12.48/-14.14	-17.91/-18.27	-19.29/-16.55	-12.02/-17.29	-16.72/-14.03	-14.02/-8.87	-6.67/-8.62	-13.01/-17.42	-19.01/-18.07	-18.31/-19.11	-12.83/-9.93	-13.14/-12.11	-13.2/-14.02	-16.7/-18.76	-19.09/-16.36	-16.8/-18.27	-18.39/-16.75
Θ(90°)	-19.08/-18.77	-18.03/-16.85	-17.93/-18.13	-17.2/-16.94	-14.75/-17.25	-16.17/-18.85	-17.76/-17.49	-13.44/-16.08	-18.17/-18.06	-17.1/-19.16	-14.14/-18.8	-19.13/-17.35	-18.46/-11.57	-8.32/-10	-16.67/-17.43	-18.32/-19.14	-18.81/-18.94	-14.5/-10.12	-14.4/-14	-14.44/-16.84	-18.92/-19.01	-19.02/-16.54	-16.73/-17.1	-18.72/-17.18
Θ(97.5°)	-18.41/-18.91	-18.65/-18.01	-18.02/-17.93	-18.33/-18.14	-18.76/-16.41	-14.71/-17.62	-18.95/-17.57	-14.45/-17.47	-17.75/-18.82	-18.84/-19.48	-17.78/-18.79	-18.48/-18.86	-17.77/-13.62	-10/-12.25	-17.35/-19.21	-18.99/-18.8	-19.15/-17.88	-17.45/-13.71	-15.53/-14.39	-16.34/-19.13	-18.7/-19.14	-19.07/-15.13	-16.5/-18.36	-17.7/-17.4
Θ(105°)	-18.75/-19.41	-17.29/-17.47	-17.84/-19.2	-18.76/-17.26	-18.56/-17.34	-15.16/-18.55	-18.34/-17.79	-16.14/-17.09	-18.18/-18.3	-17.89/-16.87	-17.62/-18.71	-18.03/-17.99	-18.4/-18.55	-11.93/-15.91	-19.14/-17.94	-18.64/-17.66	-18.01/-19.18	-18.7/-18.46	-17.88/-17.04	-17.41/-19.03	-18.09/-18.33	-18.19/-15.06	-16.45/-16.42	-18.85/-18.79
Θ(112.5°)	-17.57/-18.61	-16.43/-17.62	-19.27/-17.38	-16.63/-14.85	-18.12/-18.03	-19.13/-17.39	-18.1/-18.12	-17.84/-18.84	-19.06/-18.96	-17.88/-16.12	-18.07/-19.06	-17.72/-18.54	-17.38/-18.86	-18.02/-18.72	-18.53/-18.37	-18.33/-17.95	-18.86/-18.65	-18.16/-18.61	-16.59/-16.84	-14.69/-19.15	-18.19/-17.81	-17.36/-18.19	-18.12/-18.55	-17.73/-18.96
Θ(120°)	-18.35/-18.53	-17.85/-17.7	-19.12/-17.51	-16.17/-18.31	-18.09/-17.21	-18.98/-18.9	-18.84/-18.33	-18.65/-19.27	-19.12/-19.29	-17.88/-17.86	-18.05/-18.62	-18.38/-17.71	-18.37/-19.09	-17.82/-18.3	-19.05/-17.43	-18.44/-17.29	-18.47/-18.98	-18.43/-18.49	-18.45/-19.32	-15.66/-18.7	-18.25/-19.05	-17.73/-18.28	-18.93/-18.16	-18.32/-17.99
Θ(127.5°)	-18.75/-18.89	-18.96/-18.64	-18.47/-18.61	-17.8/-18.17	-18.71/-18.12	-17.47/-18.13	-19.08/-18.32	-17.73/-18.92	-18.06/-17.93	-18.52/-17.83	-17.93/-18.8	-18.16/-18.98	-18.89/-18.87	-18.16/-17.67	-19.25/-18.88	-19.17/-18.52	-18.74/-18.09	-19.04/-18.53	-18.75/-18.21	-17.75/-18.7	-18.74/-18.1	-17.02/-18.54	-18.92/-18.98	-13.54/-19.07
Θ(135°)	-17.95/-18.18	-18/-17.81	-17.69/-18.84	-19.18/-18.85	-17.57/-16.67	-17.94/-19.35	-17.45/-18.7	-15.8/-16.21	-19.06/-17.66	-18.78/-17.66	-17.38/-18.44	-18.58/-17.73	-17.99/-18.62	-19.03/-19.01	-18.18/-18.14	-18.31/-17.15	-19.16/-18.01	-17.66/-18.48	-18.87/-18.63	-18.55/-19.21	-18.24/-15.46	-17.31/-18.57	-18.11/-18.19	-18.63/-19.01
Θ(142.5°)	-17.68/-18.19	-18.72/-17.73	-18.03/-15.92	-18.21/-18.55	-18.05/-18.54	-17.91/-19.09	-15.27/-18.81	-14.87/-14.91	-18.59/-19.15	-18.89/-18.81	-17.74/-18.75	-17.82/-18.38	-18.71/-18.14	-17.9/-18.54	-18.62/-17.23	-18.63/-17.34	-19.12/-18.96	-18.09/-18.62	-17.69/-18.22	-18.39/-18.33	-18.16/-19.7	-17.96/-18.23	-17.71/-19.12	-17.72/-17.76
Θ(150°)	-17.99/-18.6	-18.43/-19.05	-17.94/-18.26	-18.75/-17.69	-18.48/-18.02	-18.59/-18.91	-18.39/-18.96	-18.82/-18.44	-18.49/-17.79	-18.84/-19.02	-18.44/-18.94	-19.13/-17.48	-18.12/-19.15	-18.52/-18.28	-18.43/-19.28	-17.78/-18.95	-17.67/-17.54	-18.3/-18.99	-18.04/-16.07	-16.8/-18.09	-17.59/-18.72	-17.39/-17.05	-18.86/-18.59	-19.05/-17.93
Θ(157.5°)	-18.25/-18.03	-17.25/-19.24	-18.15/-17.98	-18.72/-19.12	-18.93/-18.62	-18.86/-18.33	-19.71/-17.5	-18.69/-18.76	-17.67/-18.03	-18.26/-18.91	-19.26/-17.91	-17.96/-18.2	-18.29/-18.5	-19.05/-18.77	-18.09/-17.82	-19.06/-18.14	-18.87/-19.03	-18.58/-18.52	-18.02/-18.63	-17.38/-16.99	-16.52/-15.63	-18.79/-18.33	-17.41/-18.46	-18.42/-19.02
Θ(165°)	-18.91/-17.53	-18.57/-17.42	-17.7/-19.32	-18.33/-19.05	-19.33/-19.37	-16.51/-18.29	-18.52/-18.06	-18.27/-17.24	-17.41/-17.4	-18.38/-18.4	-17.95/-17.68	-18.1/-18.87	-18.13/-17.27	-17.73/-18.69	-18.81/-17.76	-18.08/-18.56	-18.3/-17.79	-18.01/-17.82	-18.32/-18.01	-17.03/-17.26	-17.16/-17.34	-16.01/-15.07	-17.53/-17.97	-17.69/-19.16
Θ(172.5°)	-18.91/-17.71	-17.57/-17.56	-19.07/-17.91	-18.35/-18.23	-18.98/-19.19	-18.47/-18.33	-17.73/-18.11	-18.81/-18.48	-16.93/-17.94	-18.62/-19.28	-19.27/-18.52	-18.13/-19.23	-18.54/-17.96	-18/-18.17	-17.88/-18.3	-16.73/-16.97	-17.77/-18.97	-17.64/-18.86	-18.13/-19.12	-19.04/-17.67	-18.87/-17.08	-18.32/-18.26	-19.03/-18.64	-18.23/-18.14
Θ(180°)	-17.7/-18.92	-18.85/-18.63	-18.72/-17.74	-19.04/-18.24	-18.52/-18.47	-17.61/-18.25	-18.31/-19.45	-17.48/-18.21	-17.83/-18.63	-18.18/-18.21	-17.34/-18.56	-18.86/-18.29	-17.08/-18.68	-18.84/-18.47	-18.08/-18.17	-18.65/-17.76	-18.27/-17.32	-17.04/-17.26	-17.99/-18.51	-17.66/-18.27	-17.84/-18.86	-16.13/-17.16	-18.74/-17.21	-19/-18.84
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.77/-18.92	-17.85/-14.3	-11.09/-8.93	-6.98/-5.31	-4.4/-3.64	-3.02/-2.58	-2.23/-2.12	-2.24/-2.46	-2.84/-3.27	-4.08/-5.24	-6.7/-9.03	-11.48/-12.91	-14.42/-14.92	-14.57/-11.75	-9.33/-7.52	-6.06/-5.14	-4.38/-3.94	-3.93/-3.68	-3.72/-3.94	-3.85/-3.93	-4.05/-4.81	-6.2/-7.43	-9.07/-10.38	-11.1/-13.94
Θ(7.5°)	-8.8/-9.92	-10.4/-9.95	-9.04/-8.07	-7.31/-6.76	-6.87/-7.07	-7.21/-7.49	-7.66/-7.7	-7.27/-6.98	-6.75/-6.67	-6.59/-6.99	-7.99/-9.55	-11.21/-12.54	-14.44/-16.29	-15.49/-12.19	-8.83/-6.16	-4.29/-2.74	-1.57/-0.8	-0.3/0.09	0.2/0.14	0.07/-0.25	-0.51/-1.22	-2.09/-3.08	-4.38/-5.56	-6.3/-7.72
Θ(15°)	-5.67/-6.86	-8.47/-10.57	-13.13/-16.03	-18.67/-18.55	-19.28/-13.25	-11.1/-10.27	-9.46/-8.8	-7.95/-7.88	-8.2/-9.12	-9.97/-10.3	-10.22/-10.48	-10.51/-8.79	-7.25/-6.52	-6.43/-6.92	-7.02/-6.71	-5.92/-5	-4.57/-4.37	-4.44/-4.44	-4.5/-4.39	-4.3/-4.58	-4.77/-4.87	-4.8/-5.16	-5.18/-5.09	-5.13/-5.29
Θ(22.5°)	-4.82/-7.83	-14.8/-19.04	-19.1/-18.39	-18.38/-14.85	-9.58/-6.96	-5.44/-5.04	-5.24/-5.21	-4.55/-3.96	-3.43/-2.58	-1.4/-0.36	0.34/0.7	0.76/1.02	1.12/0.95	0.23/0.58	1.44/2.22	2.59/2.4	1.73/0.31	-1.49/-2.48	-2.98/-3.65	-4.78/-5.27	-3.46/-1.25	-0.28/-0.72	-1.94/-2.77	-2.95/-3.32
Θ(30°)	-3.59/-2.2	-0.92/-0.99	-1.97/-1.92	-1.13/-0.42	-0.29/-0.76	-1.59/-2.71	-3.47/-3.14	-2.6/-3.52	-6.04/-4.94	-0.74/1.59	2.63/3.22	3.16/2.31	1.27/0.27	0.64/2.11	3/3.37	4.28/5.4	5.89/5.4	4.69/3.85	2.52/1.24	0.6/1.21	1.97/1.8	1.52/0.35	-1.05/-2.8	-5.05/-5.17
Θ(37.5°)	-5.87/-2.13	-0.26/-0.22	-2.54/-3.88	-2.38/-0.78	-0.43/-1.15	-2.05/-2.1	-0.41/0.84	0.56/-0.58	-2.42/-2.87	-1.42/-0.38	0.29/1.23	1.63/0.99	-0.43/-1.06	0.15/1.13	1.39/1.95	1.82/2.32	2.38/2.18	1.83/1.86	1.7/0.95	0.66/1.21	1.68/0.7	0.09/0.18	-0.27/-0.66	-2.53/-4.39
Θ(45°)	-0.36/-0.54	-0.17/1.32	1.68/1.84	2.49/2.09	0.53/-0.13	0.06/0.3	0.62/1.6	1.74/0.97	-0.66/-1.52	-1.95/-2.52	-2.35/-2.13	-1.41/-0.81	-0.4/-0.31	0.36/1.06	1.86/-0.32	-6.09/-7.73	-5.4/-2.73	-1.68/-0.7	-0.47/0.19	0.32/-1.16	-2.32/-2.98	-0.53/2.02	2.83/1.25	-0.02/0.28
Θ(52.5°)	-1.63/-2.88	-2.26/0.11	1.47/2.02	2.97/2.1	-0.23/-3.48	-2.87/-1.33	-1.73/-2.7	-2.67/-2.93	-3.14/-3.53	-3.48/-2.83	-0.85/-0.71	-1.51/-0.9	-0.56/0.27	1.06/2.8	3.72/2.91	0.08/-1.33	-1.38/-0.78	-1.23/-1.48	-0.56/-0.89	-1.53/-1.39	-1.38/-0.52	-1.61/-1.56	-3.8/-6.15	-4.35/-2.59
Θ(60°)	-5.17/-6.14	-4.58/-4.67	-4.95/-6.06	-4.53/-4.25	-4.35/-7.71	-10.91/-6.39	-4.45/-3.69	-2.84/-1.4	0.41/0.7	-0.9/-1.19	-0.23/-0.68	-1.49/-0.52	0.19/0.37	1.05/2.55	4.63/5.28	4.45/2.54	2.1/1.52	0.05/-2.55	-1.5/-1.26	-3.41/-3.17	-1.64/-0.02	-0.92/-2.09	-4.42/-2.38	-2.83/-4.95
Θ(67.5°)	-2.14/-2.6	-0.79/-0.72	-1.38/-1.7	-1.48/-0.66	-0.48/-0.18	-3.21/-7.17	-2.22/0.64	1.24/2.28	3.08/3.3	2.03/0.83	0.11/-1.51	-1.61/-0.23	0.65/1.31	1.56/2.04	4.01/5.29	4.94/3.25	3.58/3.04	2.49/-0.44	-1.74/-1.32	-4.92/-4.36	-0.26/0.69	0.04/1.11	2.02/2.56	0.53/-1.48
Θ(75°)	-0.73/-0.6	0.56/1.52	0.82/0.97	0.27/0.86	1.36/0.63	-0.66/-2.83	-0.85/3.51	3.54/0.97	2.68/2.66	2.71/0.89	-0.45/-2.21	-2.12/-1.09	-0.03/0.96	0.83/0.64	1.59/3.6	3.84/2.16	2.64/2.76	3.53/1.24	-1.35/0.04	-3.85/-3.51	0.46/1.67	-0.23/1.97	2.39/2.62	0.54/-0.4
Θ(82.5°)	-1.29/-0.56	-0.33/0.52	-0.31/-0.14	-1.38/-0.69	0.94/-0.1	0.55/-2.53	-3.69/1.47	2.68/-0.63	0.46/1.36	1.33/-0.55	-2.45/-4.48	-3.51/-2.27	-1.37/0.13	-0.28/-1.35	-1.72/1.32	0.86/-0.21	1.14/1.76	2.76/0.81	-2.97/-0.14	-4.83/-3.49	-0.28/0.61	-2.13/0.01	1.09/0.65	-1.47/-2.05
Θ(90°)	-3.56/-3.03	-2.73/-2.11	-2.58/-2.62	-4.07/-3.3	-1.7/-1.87	-1.5/-4.93	-6.82/-2.11	-0.75/-2.37	-1.84/0.17	-1.27/-3.33	-5.59/-8.12	-6.44/-4.04	-2.91/-2.5	-2.87/-1.83	-4.26/-1.58	-3.05/-3.49	-0.14/-0.79	0.36/-0.98	-5.04/-2.42	-6.46/-4.09	-2.51/-1.54	-4.82/-4.2	-1.94/-2.2	-4.52/-5.27
Θ(97.5°)	-6.89/-6.56	-5.78/-5.21	-5.78/-5.66	-7.1/-6.05	-3.95/-4.78	-5.48/-6.9	-8.09/-5.71	-5.26/-5.65	-3.4/-2.65	-4.45/-7.07	-9.88/-8.57	-6.9/-5.94	-5.58/-5.68	-5.49/-3	-5.62/-5.13	-6.74/-7.04	-2.52/-5.63	-5.4/-5.33	-10.91/-8.29	-12.52/-7.74	-7.63/-6.62	-10.72/-8.96	-4.97/-5.42	-7.63/-8.14
Θ(105°)	-10.11/-10.05	-9.08/-7.55	-7.66/-9.75	-11.46/-8.6	-6.99/-8.58	-12.01/-8.27	-9.89/-8.4	-10.09/-8.47	-5.42/-7.57	-7.63/-9.12	-12.04/-10.13	-8.39/-10.21	-9.32/-9.01	-8.18/-5.26	-6.12/-7.14	-8.7/-10.56	-6.67/-10.05	-14.5/-12.88	-17.28/-19.04	-18.23/-18.27	-10.68/-12.53	-18.46/-13.27	-8.74/-11.89	-11.81/-11.6
Θ(112.5°)	-11.34/-10.24	-11.92/-12.16	-12.48/-13.25	-11.46/-10.05	-11.84/-9.54	-10.71/-12.94	-14.2/-15.56	-11.73/-7.26	-9.91/-13.88	-10.62/-10.91	-12.54/-11.32	-11.7/-15.76	-14.53/-10.93	-11.46/-8.07	-7.87/-9.92	-11.84/-11.92	-7.35/-6.22	-12.52/-12.4	-12.39/-17.15	-18.16/-17.8	-10.35/-10.7	-10.99/-12.98	-10.93/-12.96	-14.79/-14.05
Θ(120°)	-18.24/-17.19	-19.19/-17.57	-18.1/-11.93	-14.52/-17.84	-15.15/-14.87	-10.54/-12.92	-17.39/-13.4	-8.81/-11.24	-17.89/-12.93	-18.32/-13.83	-12.64/-11.59	-14.78/-14.25	-17.06/-16.01	-14.85/-10.31	-11.99/-11.67	-13.13/-15.12	-17.35/-10.52	-10.47/-14.04	-18.7/-10.91	-18.02/-11.05	-17.19/-18.5	-18.2/-12.78	-11.97/-11.4	-16.87/-16.99
Θ(127.5°)	-13.64/-18.2	-15.19/-14.56	-15/-13.82	-17.92/-16.86	-17.45/-14.29	-17.8/-18.67	-17.89/-16.35	-18.68/-14.55	-13.92/-13.53	-12.7/-16.27	-14.28/-16.81	-18.45/-14.72	-14.49/-18.37	-18.91/-16.39	-11.95/-11.48	-11.2/-10.39	-18.71/-18.82	-18.64/-17.78	-14.15/-17.3	-18.63/-15.82	-13.69/-18.04	-18.64/-17.42	-15.1/-14.12	-17.86/-17.42
Θ(135°)	-12.86/-14.54	-17.39/-18.75	-16.81/-17.55	-17.67/-19.32	-17.08/-18.53	-18.85/-18.21	-18.5/-18.61	-18.84/-15.91	-13.12/-13.49	-12.4/-17.1	-16.08/-18.08	-15.34/-12.63	-12.53/-14.66	-18.08/-18.22	-18.63/-18.24	-15.15/-14.76	-14.53/-11.69	-10.56/-15.84	-18.53/-16.99	-15.12/-18.35	-15.7/-17.8	-15.72/-15.63	-18.99/-14.76	-18.52/-18.91
Θ(142.5°)	-17.65/-19.26	-18.01/-16.2	-15.59/-19.09	-18.32/-18.44	-19.02/-19.32	-18.84/-17.81	-17.86/-14.66	-15.73/-12.12	-12.49/-19.38	-19.01/-19.44	-18.8/-17.67	-13.59/-15.15	-15.9/-14.51	-17.13/-17.69	-18.06/-19.02	-12.89/-18.14	-17.65/-17.94	-18.27/-19.16	-15.7/-15.28	-16.23/-16.98	-15.3/-15.53	-12.45/-18.5	-16.52/-18.24	-19.05/-18.88
Θ(150°)	-18.79/-17.19	-17.83/-16.69	-14.16/-14.88	-18.64/-19.09	-18.11/-17.63	-15.98/-17.61	-13.96/-10.32	-12.01/-19.1	-18.98/-17.85	-17.82/-18.06	-13.04/-11.1	-9.9/-9.86	-9.99/-9.2	-10.36/-14.11	-19/-17.91	-18.53/-14.53	-12.92/-15.62	-18.04/-16.68	-18.99/-12.26	-12.98/-19.3	-18.26/-17.24	-17.17/-19.29	-18.16/-16.11	-15.41/-17.67
Θ(157.5°)	-18.97/-18.15	-18.3/-18.1	-18.54/-18.31	-18.84/-17.73	-18.41/-18.03	-18.98/-18.47	-18.23/-18.77	-16.89/-17.66	-17.75/-17.34	-17.7/-15.73	-14.08/-11.02	-10.37/-11.64	-12.83/-12.77	-12.51/-17.62	-19.04/-18.17	-18.72/-17.81	-19.3/-18.11	-17.67/-13.9	-17.56/-18.03	-18.9/-17.66	-17.52/-18.36	-18.59/-18.76	-17.58/-19.04	-17.8/-16.59
Θ(165°)	-18.12/-18.38	-18.22/-19.03	-18.54/-18.25	-18.88/-17.61	-18.91/-16.31	-15.46/-17.9	-18.92/-18.15	-18.96/-18.03	-18.46/-18.52	-17.62/-13.59	-11.8/-11.84	-13.38/-14.88	-16.13/-18.5	-17.62/-16.92	-18.07/-18.06	-13.34/-13.78	-17.63/-18.85	-18.73/-17.79	-19.07/-18.71	-17.76/-18.84	-18.48/-17.57	-17.66/-17.7	-18.45/-18.41	-18.63/-18.19
Θ(172.5°)	-18.39/-17.95	-17.8/-17.97	-18.77/-18.32	-18.5/-18.42	-18.38/-19.04	-17.99/-17.43	-18.83/-18.54	-17.44/-18.93	-19.18/-18.6	-19.35/-19.06	-17.66/-16.63	-14.58/-13.37	-13.23/-13.08	-13.45/-12.96	-12.84/-13.15	-14.06/-16.77	-18.3/-19.1	-18.23/-19.15	-18.81/-19.01	-18.1/-18.25	-18.15/-19.02	-18.99/-18.43	-17.57/-18.97	-19.11/-19.14
Θ(180°)	-12/-12.49	-13.53/-14.56	-16.36/-15.97	-16.22/-15.95	-15.24/-14.4	-13.76/-12.81	-12.34/-11.41	-10.73/-10.64	-10.98/-10.88	-10.85/-10.77	-11.28/-12.08	-12.14/-12.1	-11.78/-12.04	-12.74/-13.36	-16.87/-19.15	-17.5/-18.37	-17.95/-17.36	-17.78/-15.46	-14.59/-14.27	-14.75/-15.28	-14.45/-14.79	-14.46/-13.47	-13.26/-13.58	-13.01/-12.61
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.23/-4.23	-3.76/-3.44	-3.6/-3.93	-4.61/-5.29	-6.2/-7.55	-9.77/-12.72	-16.78/-17.97	-18.35/-12.63	-9.12/-6.94	-5.84/-5.34	-5.04/-4.48	-3.77/-3.35	-3.1/-3.09	-3.23/-3.76	-4.38/-4.86	-6.12/-7.53	-9.02/-10.66	-13.43/-16.37	-18.84/-17.62	-14.68/-12.34	-10.61/-9.34	-7.82/-6.54	-5.27/-4.8	-4.82/-4.79
Θ(7.5°)	-4.16/-4.54	-4.86/-5.93	-7/-8.7	-10.3/-13.21	-17.51/-18.08	-17.72/-17.93	-18.15/-17.7	-15.15/-13.25	-11.46/-10.58	-10.26/-10.16	-8.83/-7.08	-5.81/-4.49	-3.66/-2.83	-2.21/-1.88	-1.64/-1.84	-2.27/-2.89	-4.06/-5.78	-8.08/-11.55	-14.63/-15	-12.09/-9.21	-6.93/-5.77	-4.82/-4.08	-3.24/-3.35	-3.66/-3.82
Θ(15°)	-8.87/-8.13	-7.38/-7.38	-7.84/-9.52	-13.11/-17.62	-18.11/-18.41	-16.34/-14.33	-13.35/-13.53	-12.69/-12.2	-11.96/-11.49	-10.02/-7.65	-6.12/-5.53	-5.26/-4.84	-4.34/-4.36	-4.89/-5.62	-6.02/-5.5	-5.19/-5.19	-5.62/-6.16	-7.54/-8.17	-9.95/-11.03	-11.21/-10.07	-9.79/-10.29	-10.39/-9.17	-7.98/-7.22	-7.55/-8.27
Θ(22.5°)	-11.38/-8.81	-7.04/-7.05	-9.47/-10.59	-9.45/-8.3	-8.64/-10.41	-14.04/-17.77	-18.52/-12.38	-7.93/-6.32	-6.42/-6.54	-6.37/-5.86	-5.35/-6.26	-7.58/-7.36	-7.86/-10.73	-14.78/-14.86	-10.99/-7.87	-7.52/-7.97	-8.63/-8.99	-8.54/-8.42	-8.91/-9.61	-8.64/-6.99	-7.87/-12.46	-19.14/-17.84	-18.41/-17.5	-17.23/-14.78
Θ(30°)	-6.52/-5.68	-6.01/-9.21	-17.15/-17.66	-15.79/-11.38	-9.8/-10.17	-11.83/-12.36	-11.37/-10.05	-7.6/-6.47	-5.6/-3.95	-3.39/-5.71	-8.4/-10.56	-18.09/-12.93	-10.91/-10.62	-9.46/-11.79	-14.96/-14.4	-12/-10.72	-17.61/-18.92	-12.71/-12.53	-17.24/-17.19	-8.96/-7.61	-11.41/-15.95	-18.2/-18.04	-13.78/-13.09	-17.17/-11.66
Θ(37.5°)	-7.09/-6.46	-8.37/-12.68	-13.08/-14.26	-15.95/-15.88	-13.08/-17.04	-18.13/-11.81	-7.1/-6.18	-7.16/-7.82	-6.63/-5.05	-5.62/-8.53	-12.61/-15.07	-15.88/-8.67	-7.67/-7.51	-8.15/-11.05	-15.43/-14.6	-16.93/-13.81	-16.29/-18.19	-18.86/-19.17	-15.2/-9.73	-9.19/-10.44	-13.94/-18.28	-17.86/-19.28	-11.6/-9.17	-10.79/-11.15
Θ(45°)	-17.9/-10.59	-8.3/-9.21	-14.02/-12.78	-15.16/-15.53	-19.03/-17.88	-9.24/-7.1	-6.74/-6.84	-8.52/-9.75	-11.3/-10.39	-12.43/-13.61	-12.61/-11.46	-10.98/-8.89	-11.18/-9.65	-7.67/-7.21	-11.58/-16.51	-14.93/-17.44	-17.23/-16.73	-14.06/-10.85	-7.72/-6.03	-9.5/-17.77	-18.36/-18.88	-12.82/-11.26	-6.93/-7.07	-8.7/-12.8
Θ(52.5°)	-18.4/-11.81	-5.67/-6.62	-15.42/-19.31	-16.38/-14.83	-15.07/-9.96	-7.46/-6.35	-9.02/-10.01	-10.47/-12.1	-14.12/-15.03	-15.22/-12.32	-9.48/-9.54	-9.61/-11.96	-16.25/-11.96	-8.12/-7.96	-18.5/-17.73	-18.81/-16.31	-13.03/-16.1	-15.59/-13.57	-10/-8.92	-13.75/-17.81	-18.39/-19.01	-10.83/-8.92	-4.62/-6.14	-8.35/-15.53
Θ(60°)	-19.18/-15.09	-8.96/-9.28	-14.96/-18.85	-16.04/-13.46	-11/-10.74	-9.58/-9.13	-9.8/-8.59	-9.8/-13.16	-15.87/-17.92	-14.8/-11.96	-9.88/-10.47	-10.35/-12.56	-17.78/-13.83	-10.82/-10.56	-15.64/-16.4	-17.92/-17.76	-16.08/-18.61	-17.95/-15.54	-12.47/-12.94	-18.34/-18.45	-19.99/-19.07	-13.43/-16.21	-9.79/-13.85	-12.62/-17.6
Θ(67.5°)	-14.38/-18.91	-15.92/-18.73	-17.2/-14.86	-15.96/-12.9	-12.27/-14.11	-14.8/-15.32	-14.25/-12	-13.49/-13.46	-14.33/-17.37	-18.22/-13.88	-15.02/-13.62	-11.28/-11.94	-11.32/-9.85	-9.13/-12.25	-12.39/-13.33	-13.25/-14.47	-13.49/-18.54	-13.32/-9.01	-12.08/-14.06	-18.71/-17.59	-17.82/-18.01	-18.59/-16.03	-14.41/-18.43	-18.77/-14.96
Θ(75°)	-12.03/-17.5	-18.12/-18.83	-18.09/-13.54	-18.13/-15.41	-19.09/-17.81	-18.02/-18.99	-15.86/-11.64	-14.13/-14.41	-17.86/-18.17	-18.68/-17.53	-18.45/-16.02	-10.31/-9.69	-9.03/-6.61	-7.84/-9.76	-10.24/-15.2	-14.29/-12.4	-11.67/-17.76	-10.49/-7.28	-8.15/-9.39	-15.53/-18.95	-17.46/-15.86	-16.98/-10.41	-10.6/-11.83	-18.18/-17.17
Θ(82.5°)	-13.81/-15.09	-18.13/-18.97	-18.2/-16.79	-17.3/-18.23	-18.63/-17.09	-16.15/-18.93	-18.16/-18.28	-17.11/-14.61	-19.34/-18.38	-17.92/-18.86	-14.17/-12.49	-9.8/-10.21	-9.4/-7.1	-8.29/-11.65	-10.05/-14.7	-18.12/-15.1	-13.48/-17.29	-9.23/-7.65	-9.55/-6.87	-10.55/-18.79	-18.1/-14.57	-16.31/-11.82	-9.7/-11.74	-18.09/-17.48
Θ(90°)	-15.16/-15.1	-18.79/-17.6	-18.35/-18.67	-18.54/-18.3	-18.79/-19.19	-15.66/-18.07	-17.91/-18.22	-17.3/-15.22	-18.12/-18.32	-18.44/-16.57	-12.74/-11.52	-10.22/-12.66	-12.64/-8.91	-8.65/-9.9	-11.52/-13.02	-18.18/-17.78	-16.89/-13.43	-10.94/-8.34	-14.87/-9.02	-10.44/-15.91	-17.53/-19.38	-14.34/-13.63	-13.77/-15.21	-17.25/-18.62
Θ(97.5°)	-16.84/-18.29	-18.78/-15.95	-19.28/-19.16	-18.67/-17.54	-19.04/-17.77	-13.83/-17.58	-14.78/-18.75	-16.1/-14.93	-17.54/-17.06	-16.94/-15.41	-14.29/-12.46	-11.8/-14.41	-18.44/-13.04	-11.38/-11.51	-12.37/-11.85	-18.44/-18.01	-18.48/-12.94	-12.68/-8.79	-18.07/-15.06	-10.84/-17.59	-18.54/-19.12	-17.56/-18.68	-15.51/-15.93	-17.99/-18.57
Θ(105°)	-15.14/-18.16	-19.32/-16.51	-17.21/-17.63	-19.24/-19	-17.71/-14.58	-14.83/-11.96	-11.19/-14.51	-14.66/-14.5	-16.33/-13.29	-14.56/-15.11	-15.66/-14.44	-13.46/-19.27	-18.45/-16.82	-14.54/-15.27	-13.05/-10.34	-13.22/-19.08	-16.39/-18.02	-19.67/-12.83	-18.91/-13.69	-15.42/-16.38	-17.92/-19	-18.97/-17.24	-10.02/-14.2	-17.79/-18.63
Θ(112.5°)	-19.66/-18.65	-17.68/-18.32	-18.21/-18.2	-19.12/-17.63	-18.24/-13.55	-18.38/-12.12	-14.57/-16.99	-14.65/-18.25	-14.55/-12.87	-12.76/-18.4	-19.31/-17.46	-16.09/-17.55	-17.77/-15.47	-18.7/-17.69	-11.33/-10.54	-9.9/-18.48	-14.73/-19.15	-15.51/-9.52	-16.42/-18.83	-19.01/-19.03	-19.22/-16.35	-17.68/-16.51	-12.51/-14.14	-16.04/-17.21
Θ(120°)	-18.85/-18.57	-17.44/-18.76	-17.83/-18.09	-18.41/-18.12	-18.08/-17.53	-19.19/-16.16	-18.99/-18.16	-16.49/-13.9	-17.77/-17.11	-13.02/-18.65	-19.47/-18.82	-18.75/-18.75	-15.93/-16.44	-18.73/-18.44	-14.79/-11.15	-10.85/-16.07	-16.07/-15.65	-18.31/-17.63	-14.71/-19.38	-15.02/-10.75	-19.16/-19.11	-18.66/-18.32	-17.05/-15.61	-18.98/-18.71
Θ(127.5°)	-17.77/-18.82	-17.84/-18.05	-19.27/-18.43	-17.82/-18.38	-17.68/-18.2	-18.17/-19.08	-17.46/-18.4	-18.28/-17.22	-19.13/-18.02	-18.83/-18.57	-17.93/-18.49	-17.99/-15.85	-16.63/-18.44	-18.99/-18.62	-19.18/-13.75	-11.11/-12.42	-15.47/-17.27	-18.82/-18.48	-18.05/-18.65	-18.03/-18.93	-18.41/-17.83	-18.37/-16.98	-18.69/-17.8	-12.67/-18.25
Θ(135°)	-19.02/-18.29	-17.42/-18.12	-18.9/-19.03	-17.76/-18.5	-18.26/-15.15	-18.99/-17.82	-17.43/-19	-18.03/-18.08	-17.5/-18.72	-18.95/-17.72	-19.02/-18.78	-18.99/-19.06	-19.06/-18.67	-18.99/-18.88	-17.9/-17.94	-10.81/-9.63	-16.4/-18.4	-15.23/-12.71	-19.05/-17.62	-18.5/-18.15	-18.43/-18.69	-17.77/-18.7	-18.08/-17.96	-12.98/-18.58
Θ(142.5°)	-18.35/-19.07	-15.21/-17.68	-18.07/-13.22	-19.1/-16.42	-16.44/-17.79	-16.56/-19.59	-18.12/-17.82	-17.6/-17.92	-18.3/-18.73	-18.01/-17.89	-17.97/-16.63	-17.6/-15.7	-15.91/-16.53	-17.64/-17.27	-19.18/-18.43	-19.47/-17.68	-13.98/-18.94	-18.11/-17.29	-18.86/-18.44	-19.11/-18.61	-17.74/-14.51	-18.4/-17.71	-18.76/-19.35	-18.31/-17.69
Θ(150°)	-19.05/-19.19	-19.04/-17.7	-18.46/-12.16	-15.99/-17.5	-18.44/-18.23	-17.76/-17.82	-17.7/-17.6	-18.93/-18.74	-18.23/-17.96	-18.78/-18.18	-18.31/-19.14	-15.64/-14.35	-14.22/-15.03	-19.25/-18.57	-19.16/-18.06	-17.47/-17.94	-18.8/-19.02	-18.73/-17.78	-18.48/-18.36	-17.4/-18.01	-19.38/-14.84	-13.15/-14.68	-18.3/-18.03	-18.89/-18.38
Θ(157.5°)	-17.14/-17.51	-14.94/-18.43	-18.51/-18.67	-17.14/-17.27	-18.65/-18.65	-18.53/-17.25	-17.69/-18.34	-18.75/-18.56	-17.62/-17.71	-17.75/-17.13	-19.11/-18.58	-15.59/-13.28	-15.49/-18.32	-19.17/-19.35	-18.12/-18.05	-15.99/-17.57	-16.14/-17.23	-18.99/-17.94	-18.1/-17.87	-17.75/-17.14	-17.71/-16.95	-18.12/-18.8	-18.42/-18.47	-18.37/-18.49
Θ(165°)	-15.86/-16.31	-17.92/-18.11	-16.73/-19.13	-19.11/-18.06	-18.54/-16.31	-15.14/-16.98	-17.72/-19.02	-18.57/-18.48	-18.46/-18.29	-18.31/-17.04	-16.05/-19.1	-14.8/-11.83	-12.39/-16.04	-16.02/-18.28	-17.73/-17.82	-17.94/-18.27	-18.29/-19.15	-18.85/-17.23	-18.28/-18.88	-17.83/-17.63	-15.36/-14.26	-14.28/-15.88	-19.03/-19.11	-19.05/-18.5
Θ(172.5°)	-18.4/-19.05	-18.08/-18.38	-17.67/-18.45	-18.02/-17.45	-19.11/-18.07	-17.32/-17.98	-17.94/-18.88	-17.72/-18.36	-18.29/-18.68	-18.97/-19.18	-17.66/-15.46	-14.52/-14.78	-15.11/-16.37	-16.09/-14.77	-15.18/-14.91	-15.35/-15.96	-17.62/-17.88	-17.94/-18.62	-16.93/-18.38	-18.55/-17.44	-16.95/-18.81	-18.94/-18.78	-17.7/-18.81	-18.2/-18.11
Θ(180°)	-15.43/-14.88	-14.2/-13.82	-12.62/-11.8	-11.26/-11.37	-11.83/-11.97	-12.36/-12.79	-14.45/-14.75	-14.44/-14.23	-14.3/-15.01	-14.94/-14.93	-15.15/-14.25	-13.36/-12.72	-11.49/-11.11	-11.5/-12.73	-14.78/-16.03	-16.66/-16.66	-14.64/-13.98	-14.99/-19.22	-18.11/-18.65	-18.79/-19.01	-18.05/-15.58	-15/-14.18	-14.19/-15.33	-16.97/-15.11
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.6/-9.12	-7.98/-7.32	-6.89/-6.52	-6.44/-6.48	-6.51/-6.39	-6.55/-7.27	-8.28/-9.6	-11.77/-14.81	-18.52/-18.7	-18.25/-18.84	-16.62/-13.93	-11.7/-10.26	-9.12/-7.93	-6.97/-6.52	-6.44/-6.9	-7.55/-7.85	-7.86/-8.12	-8.87/-9.8	-11/-12.12	-13.66/-15.14	-17.63/-18.71	-18.11/-16.01	-14.76/-13.64	-12.63/-11.41
Θ(7.5°)	-9.72/-9	-8.72/-8.67	-9.47/-10.87	-12.38/-13.52	-13.81/-13.6	-13.53/-14.19	-14.28/-13.81	-12.94/-12.14	-11.91/-12.42	-13.62/-15.84	-18/-17.85	-17.99/-15.35	-13.24/-11.12	-9.38/-8.19	-7.43/-6.81	-6.47/-5.67	-5.06/-4.69	-4.62/-4.78	-5.12/-5.8	-6.65/-7.84	-9.06/-10.8	-12.62/-13.79	-13.86/-13.29	-11.9/-10.65
Θ(15°)	-7.7/-8.24	-8.86/-9.64	-10.66/-11.41	-11.35/-10.07	-8.76/-7.95	-7.83/-8.23	-8.62/-8.39	-7.49/-6.67	-6.2/-6.51	-7.67/-9.02	-9.24/-8.38	-6.82/-5.05	-3.6/-2.52	-1.82/-1.82	-2.27/-2.92	-3.99/-5.32	-7.04/-8.24	-8.74/-8.98	-9.47/-9.37	-8.54/-7.09	-5.97/-5.37	-5.12/-4.96	-5.02/-5.46	-6.36/-7.4
Θ(22.5°)	-5.05/-5.86	-6.65/-7.39	-7.85/-7.27	-6.34/-5.63	-4.8/-3.87	-3.44/-3.72	-4.66/-5.44	-5.08/-4.51	-3.94/-3.26	-2.78/-2.5	-2.58/-3.26	-3.77/-2.78	-1.15/-0.43	-0.64/-1.08	-0.96/-0.56	-0.61/-1.55	-3.25/-4.95	-6.68/-8.88	-10.77/-9.33	-6.19/-3.39	-1.68/-0.84	-0.93/-1.8	-3.18/-4.29	-4.55/-4.6
Θ(30°)	-3.2/-3.18	-3.72/-3.99	-3.82/-2.9	-1.73/-0.72	-0.22/-0.27	-0.4/-0.14	-0.16/-0.55	-1.09/-1.8	-2.6/-3.03	-2.46/-1.71	-2.07/-3.69	-5.39/-4.89	-3.6/-3.75	-4.27/-4.05	-4.44/-4.24	-3.29/-2.17	-1.55/-1.82	-2.41/-2.48	-2.76/-3.3	-2.33/-0.42	0.58/0.61	-0.18/-1.54	-3.01/-4.29	-5.15/-4.34
Θ(37.5°)	-1.8/-0.42	0.26/0.38	-0.03/-0.46	-0.65/-0.86	-1.18/-1.54	-1.77/-0.74	1.03/1.96	1.41/-0.45	-3.27/-4.47	-2.07/-0.63	-0.89/-1.45	-1.3/-0.74	-1.66/-2.63	-1.96/-1.42	-0.53/0.17	0.55/0.6	-0.66/-2.98	-3.98/-2.79	-2.74/-3.79	-3.35/-1.13	0.16/0.86	0.79/-0.63	-3.07/-5.23	-6.52/-5
Θ(45°)	1.02/2.41	3.07/3.12	2.99/1.89	-0.28/-2.79	-3.59/-3.76	-3.05/-1.33	1/2.31	1.84/-0.16	-3.01/-5.13	-4.48/-3.48	-3.1/-1.58	0.31/1.07	0.24/-0.78	-1.06/0.12	1.2/0.16	-1.86/-3.08	-3.64/-4.97	-6.31/-4.52	-3.92/-4.93	-5.32/-3.19	-0.6/0.31	1.13/0.38	-1.25/-3.53	-4.05/-1.9
Θ(52.5°)	2.67/3.88	4.39/4.82	4.93/4.05	2.01/-0.02	-0.57/-0.59	-0.65/0.14	1.96/2.87	1.92/0.09	-1.37/-3.81	-7.66/-8.53	-6.66/-5.49	-4.65/-3.41	-3.14/-3.93	-4.84/-3.93	-3.61/-5.36	-6.68/-5.44	-4.89/-3.68	-4.89/-6.25	-2.74/-1.44	-1.7/0.48	2.39/2.73	2.6/1.5	0.47/-0.79	-0.8/1
Θ(60°)	2.4/3.32	4.12/4.86	5.24/4.79	3.09/1.38	0.02/0.24	0.61/0.92	2.04/2.52	2.54/2.24	1.64/0.36	-1.85/-0.67	-0.16/-1.52	-3.44/-3.4	-3.2/-3.32	-2.62/-4.09	-4.21/-1.66	-0.64/-0.78	-2.58/-5.07	-4.63/-5.44	-2.93/-0.01	-0.16/1.26	3.06/2.91	3.2/1.24	0.88/0.56	0.21/1.49
Θ(67.5°)	0.86/1.68	2.66/3.5	3.94/3.73	2.35/0.89	-1.12/-0.34	-0.49/-0.22	1.05/1.13	1.75/2.86	3.1/1.96	0.84/1.5	1.59/0.94	0.56/0.44	0/-0.69	0.25/-0.05	0.39/1.57	1.49/1.15	0.31/-2.77	-3/-2.24	-2.59/0.24	0.36/1.56	2.66/1.88	1.62/0.39	0.71/0.04	-0.03/0.73
Θ(75°)	-1.99/-0.82	0.32/1.17	1.75/1.56	0.73/-0.62	-2.02/-2.25	-2.16/-1.29	-0.56/-0.26	0.85/1.37	2.86/1.64	1.11/1.08	1/0.36	0.81/1.12	0.11/-0.95	-0.56/-0.46	0.44/1.33	0.96/0.79	1.3/-0.43	-2.11/-0.75	-1.83/-0.41	0.26/0.25	0.76/-0.59	-0.87/-1.76	-0.89/-1.59	-1.54/-1.36
Θ(82.5°)	-4.53/-3.32	-2.17/-1.19	-0.57/-1.24	-1.57/-3.37	-4.72/-4.5	-3.08/-3.76	-5.02/-2.99	-0.58/-0.08	1.07/-0.53	-0.61/-0.92	-0.83/-1.69	-1.29/-0.87	-1.53/-3.05	-3.27/-3.57	-1.8/-1.36	-1.5/-0.77	0.59/-0.05	-1.83/-2.05	-2.15/-1.66	-0.76/-1.38	-1.72/-4.61	-3.38/-4.14	-3.91/-4.09	-4.75/-3.62
Θ(90°)	-8.24/-6.52	-4.61/-4.63	-4.03/-4.66	-4.71/-6.09	-6.93/-6.54	-5.19/-8.3	-10.9/-6.03	-3.36/-2.49	-2.67/-2.73	-2.38/-3.73	-4.46/-5.65	-3.83/-3.4	-3.9/-5.26	-6.24/-8.01	-5.21/-5.76	-4.46/-3.15	-2.5/-1.42	-2.21/-4.17	-3.73/-5.16	-2.54/-2.83	-4.29/-8.98	-6.71/-5.93	-7.04/-7.73	-9.4/-6.36
Θ(97.5°)	-11.9/-10.31	-7.86/-8.72	-8/-8.47	-7.73/-8.89	-9.18/-9.14	-8.66/-12.34	-14.55/-8.25	-7.04/-5.6	-5.61/-5.22	-5.44/-6.8	-7.84/-9.54	-6.26/-6.46	-6.99/-7.51	-9.43/-12.59	-9.02/-9.44	-8.45/-5.7	-5.7/-5.47	-5.35/-8.61	-7.08/-8.71	-6.92/-6.31	-9.36/-13.32	-9.92/-9.88	-9.94/-9.74	-13.39/-10.03
Θ(105°)	-15.13/-15.22	-11.24/-12.35	-11.68/-11.65	-11.09/-12.75	-12.35/-14.2	-12.33/-13.49	-13.95/-11.82	-10.86/-10.41	-7.4/-7.41	-9.4/-10.65	-10.92/-12.92	-9.11/-9.28	-8.95/-8.21	-8.92/-15.82	-12.48/-13.52	-13.92/-10.08	-10.57/-13.8	-11.62/-13.31	-16.37/-14.46	-16.73/-11.84	-14.38/-16.02	-12.06/-11.28	-13.82/-14.04	-15.31/-13.39
Θ(112.5°)	-13.73/-17.09	-14.21/-12.18	-10.97/-12.58	-14.57/-15.3	-14.59/-14.83	-16.22/-13.33	-14.34/-18.83	-14.98/-12.22	-10.49/-10.86	-16.51/-10.55	-12/-15.33	-12.94/-12.8	-12.62/-11.2	-13.81/-17.82	-18.2/-18.5	-17.29/-10.81	-13.05/-18.74	-17.76/-17.65	-18.4/-17.13	-16.34/-14.78	-15.63/-15.07	-14.88/-13.38	-19/-14.94	-16.36/-15.85
Θ(120°)	-17.4/-16.65	-15.15/-12.82	-11.54/-13.07	-15.33/-15.94	-14.08/-18.74	-18.51/-16.95	-18.33/-19.32	-14.36/-15.26	-13.76/-13.74	-17.59/-12.88	-16.16/-14.8	-15.49/-16.76	-12.63/-10.88	-12.89/-18.87	-16.91/-18.25	-15.66/-13.95	-11.91/-17.88	-18.14/-12	-13.66/-14.68	-12.59/-10.96	-16.43/-17.03	-17.79/-15.19	-18.44/-16.05	-19.05/-18.97
Θ(127.5°)	-18.28/-17.09	-18.7/-17.58	-18.92/-17.7	-18.13/-18.67	-18.26/-18.37	-19.43/-19.85	-19.25/-15.75	-17.53/-18.38	-16.21/-17.58	-14.65/-14.52	-18.32/-16.18	-17.4/-16.05	-13.33/-12.54	-14.99/-18.46	-18.22/-18.99	-19/-17.41	-18.87/-15.48	-18.74/-18.63	-18.32/-14.36	-18.54/-19.35	-15.71/-15.19	-14.99/-18.31	-18.31/-17.08	-18.77/-17.86
Θ(135°)	-18.59/-17.52	-19.14/-18.5	-18.54/-18.86	-18.9/-17.17	-18.5/-17.31	-18.67/-18.82	-17.93/-17.8	-18.55/-16.99	-15/-18.59	-19.02/-18.47	-17.02/-14.87	-16.35/-15.27	-14.54/-14.68	-16.03/-15.52	-16.52/-18.09	-17.95/-16.36	-18.29/-17.36	-18.7/-17.59	-17.89/-17.98	-17.91/-18.63	-15.77/-18.84	-18.69/-18.23	-19.25/-18.11	-18.92/-17.99
Θ(142.5°)	-17.8/-19.06	-17.19/-19.06	-18.99/-18.14	-18.94/-17.68	-19.22/-18.01	-18.99/-18.76	-18.33/-17.52	-17.65/-18.41	-17.75/-19.14	-19.05/-17.27	-17.83/-17.89	-14.99/-16.2	-19.33/-17.62	-17.91/-15.09	-17.85/-18.34	-15.83/-12.46	-15.33/-17.7	-19.33/-18.13	-17.83/-18.56	-14.68/-18.05	-18.16/-17.26	-19.04/-17.71	-16.09/-18.97	-18.69/-19.13
Θ(150°)	-19.32/-18.39	-18.3/-18.46	-17.69/-18.21	-18.65/-19.22	-18.85/-18.01	-17.81/-18.37	-19.12/-18.89	-19/-18.13	-18.61/-17.37	-19.3/-17.67	-18.99/-17.66	-17.56/-14.81	-14.82/-18.7	-18.3/-17.83	-18.62/-18.73	-18.22/-18.81	-17.89/-18.24	-18.9/-19.05	-18.58/-17.01	-18.63/-18.73	-19.03/-19.05	-18.33/-18.8	-15.53/-17.95	-19.17/-18.18
Θ(157.5°)	-17.22/-19.18	-18.01/-18.17	-18.24/-18.42	-17.98/-18.75	-18.83/-18.74	-18.82/-18.37	-18.29/-18.54	-18.6/-17.59	-16.44/-16.76	-17.73/-18.17	-17.78/-18.72	-18.73/-17.22	-15.84/-15.76	-18.57/-18.46	-19.04/-19.06	-18.82/-17.74	-18.1/-18.49	-17.4/-18.25	-18.38/-16.74	-16.36/-18.64	-18.36/-18.78	-17.38/-18.89	-19.27/-18.19	-18.87/-17.93
Θ(165°)	-17.57/-18.26	-17.42/-19.11	-17.8/-18.78	-18.49/-18.6	-17.65/-18.15	-18.56/-17.2	-17.47/-18.66	-18.04/-18.41	-18.75/-17.76	-17.84/-18.74	-17.36/-18.28	-18.32/-18.69	-19.23/-18.13	-17.47/-18.8	-17.72/-17.97	-17.34/-17.96	-17.88/-18.85	-18.77/-18.28	-18.45/-18.28	-16.78/-17.37	-19.39/-18.48	-18.76/-18.16	-16.53/-17.56	-18.03/-17.83

Θ(172.5°)	-18.34/-18.37	-18.44/-17.8	-17.86/-18.87	-17.85/-19.18	-18.2/-17.79	-18.31/-18.65	-17.81/-18.64	-18.57/-18.4	-17.75/-18.78	-18.09/-17.96	-17.84/-19.66	-18.64/-17.38	-18.43/-18.38	-19.05/-18.11	-18.96/-18.9	-17.63/-17.3	-18.63/-18.2	-18.58/-18.34	-18.58/-18.12	-19/-19.06	-18.67/-18.5	-18.68/-19.22	-18.51/-18.29	-17.59/-18.2
Θ(180°)	-18.46/-17.75	-17.24/-18.78	-19/-18.22	-17.53/-17.89	-18.08/-18.22	-19.27/-18.25	-19.3/-18.01	-17.79/-19.06	-18.75/-19.05	-18.17/-17.72	-18.24/-16.61	-15.25/-13.88	-13.96/-15.43	-18.12/-17.45	-17.99/-19.03	-19.23/-17.69	-18.34/-18.14	-19.08/-17.89	-18.64/-18.46	-17.96/-17.75	-17.44/-17.66	-17.86/-17.92	-18.96/-18.47	-19.13/-17.65
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ (270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.93/-12	-12.87/-14.24	-15.12/-17.54	-18.09/-19.35	-17/-13.51	-11.5/-10.64	-9.73/-8.84	-8.15/-7.49	-6.83/-6.08	-5.99/-6.3	-6.6/-7.19	-7.99/-8.97	-10.21/-11.54	-13.02/-15.25	-18.13/-18.16	-19.82/-18.74	-17.28/-14.84	-12.11/-9.94	-9.01/-8.85	-8.61/-8.44	-8.44/-8.74	-8.64/-8.63	-8.72/-8.96	-9.5/-9.88
Θ(7.5°)	-11.31/-14.36	-18.72/-18.93	-18.68/-18.26	-16.9/-14.7	-13.91/-12.48	-12.01/-11.94	-12.85/-14.19	-15.81/-15.15	-13.01/-11.34	-10.4/-9.87	-9.59/-9.32	-9.41/-9.74	-10.57/-11.22	-11.89/-12.27	-12.92/-13.92	-15.49/-16.18	-17.27/-15.9	-12.32/-9.02	-7.09/-5.88	-4.83/-4.15	-3.95/-3.85	-3.88/-4.02	-4.69/-5.58	-6.94/-8.76
Θ(15°)	-18.27/-19.17	-15.6/-14.62	-14.11/-14.75	-13.32/-11.92	-11.46/-12.56	-13.93/-16.15	-18.73/-17.39	-19.16/-15.36	-11.92/-9.27	-7.53/-6.43	-6.31/-6.93	-7.67/-8.54	-9.86/-11.97	-11.36/-9.04	-7.58/-6.89	-6.81/-6.78	-7.45/-8.94	-10.59/-9.86	-8.38/-6.9	-5.93/-5.48	-5.37/-5.61	-6.25/-7.09	-8.06/-9.14	-10.05/-12.9
Θ(22.5°)	-13.28/-11.95	-10.75/-11.39	-15.03/-16.46	-14.83/-15.41	-18.81/-18.98	-17.32/-18.55	-16.93/-15	-15.05/-14.41	-13.36/-13.89	-15.22/-13	-9.93/-8.53	-7.29/-6.48	-8.28/-15.88	-18.39/-11.99	-10.69/-10.19	-9.05/-7.54	-6.91/-7.86	-10.22/-12.42	-14.01/-13.52	-11.6/-9.98	-9.09/-8.69	-8.54/-8.79	-9.79/-11.85	-15.31/-16.55
Θ(30°)	-19.07/-18.29	-15.37/-18.25	-19.43/-17.47	-17.05/-14.62	-14.75/-15.48	-16.14/-14.54	-11.13/-10.3	-11.82/-15.81	-18.98/-18.95	-18.43/-18.32	-12.09/-8.78	-6.71/-4.95	-6.82/-15.34	-18.82/-18.76	-18.85/-18.11	-17.86/-14.82	-13.44/-15.1	-18.18/-18.86	-15.39/-11.83	-10.59/-11.02	-11.94/-13.04	-13.41/-12.05	-10.59/-9.69	-11.5/-17.51
Θ(37.5°)	-18.01/-17.27	-18.21/-17.48	-17.65/-14.81	-11.46/-10.45	-12.29/-11.73	-10.11/-9.64	-9.29/-9.82	-12.25/-13.64	-14.15/-16.75	-18.32/-18.5	-12.21/-10	-9.52/-9.43	-15.31/-18.12	-13.47/-13.65	-19.31/-18.5	-18.23/-18.87	-18.64/-17.19	-16.26/-18.89	-19.16/-18.03	-15.27/-17.29	-19.17/-18.02	-17.61/-13.7	-13.29/-13.48	-13.79/-13.66
Θ(45°)	-17.61/-18.17	-19.28/-18.95	-18.21/-18.69	-13/-12.49	-13.67/-15.37	-11.81/-9.02	-9.22/-14.73	-18.03/-13.59	-10.75/-10.01	-16.59/-17.92	-16.04/-12.02	-17.19/-18.33	-15.9/-16.04	-14.55/-12.98	-19.02/-18.3	-18.33/-14.15	-15.85/-18.94	-16.75/-19.27	-18.08/-17.35	-17.55/-15.18	-18.97/-18.65	-19.04/-18.6	-15.32/-18.44	-18.51/-18.08
Θ(52.5°)	-18.64/-18.04	-18.37/-17.57	-18.67/-18.95	-17.72/-17.83	-17.48/-17.41	-18.12/-13.06	-12.76/-17.8	-18.73/-14.25	-14.43/-13.38	-16.29/-19.17	-15.26/-10.96	-13.98/-16.35	-11.98/-15.21	-18.69/-19.33	-18.8/-17.32	-13.24/-10.06	-12.29/-19.69	-17.9/-17.69	-17.11/-19.07	-18.26/-12.84	-15.09/-18.98	-18.41/-18.01	-13.18/-17.1	-18.66/-18.73
Θ(60°)	-18.93/-17.74	-18.76/-17.92	-18.79/-15.61	-14.06/-15.37	-16.24/-18.7	-17.81/-14.9	-13.39/-18.76	-16.9/-13.32	-17.48/-18.06	-15.31/-18.99	-18.9/-15.77	-17.2/-18.57	-12.79/-14.51	-19.14/-18.78	-16.87/-18.07	-15.76/-10.95	-12.28/-18.7	-19.01/-17.64	-15.63/-18.75	-17.88/-13.77	-17.78/-19.14	-19.16/-19.14	-13.79/-14.3	-18.34/-18.59
Θ(67.5°)	-18.57/-17.42	-17.84/-18.06	-18.49/-16.74	-12.85/-11.69	-13.66/-15.7	-16.15/-14.1	-10.77/-15.1	-15.01/-12.43	-16.16/-16.24	-12.34/-17.64	-19.31/-18.82	-19.85/-19.63	-13.68/-13	-12.55/-12.77	-12.09/-15.22	-18.24/-18.12	-16.61/-18.87	-18.17/-16.08	-14.26/-18.75	-18.61/-15.84	-18.68/-16.74	-15.16/-18.05	-14.63/-14.99	-17.44/-17.86
Θ(75°)	-19.2/-19.02	-18.72/-18.02	-17.8/-18.45	-16.98/-15.28	-16.85/-16.26	-16.36/-14.82	-10.43/-15.35	-13.99/-11.54	-14.11/-13.78	-12.21/-15.06	-14.28/-15.01	-13.16/-13.98	-13.91/-13.4	-11.79/-12.75	-11.15/-10.54	-15.03/-19.1	-18.77/-18.22	-17.77/-18.79	-11.08/-18.37	-17.14/-15.78	-18.62/-16.27	-14.24/-19.24	-17.1/-18.2	-18.12/-15.35
Θ(82.5°)	-18.57/-18.66	-17.46/-18.84	-17.86/-18.31	-19.11/-17.14	-18.98/-15.14	-18.68/-14.82	-10.75/-17.97	-13.09/-13.78	-15.36/-14.86	-12.68/-13.41	-13.75/-14.69	-13.07/-13.39	-13.64/-15.09	-14.14/-16.58	-13.12/-12.43	-12.69/-18.07	-17.49/-18.49	-18.04/-18.78	-12.11/-17.28	-15.87/-13.38	-18.42/-18.13	-16.15/-18.14	-18.39/-19.88	-19.2/-16.37
Θ(90°)	-16.1/-19.09	-18.89/-18.6	-17.86/-18.97	-18.37/-18.07	-17.63/-16.25	-18.39/-14.62	-12.98/-17.47	-14.11/-14.93	-17.02/-17.78	-14.22/-13	-14.75/-16.71	-13.07/-13.58	-15.92/-16.76	-18.92/-18.1	-16.72/-13.71	-13.05/-14.54	-17.17/-17.75	-18.64/-18.01	-13.38/-14.21	-17.89/-13.47	-18.88/-18.04	-18.66/-18.11	-17.87/-17.7	-18.68/-18.19
Θ(97.5°)	-17.86/-18.59	-18.39/-18.41	-17.9/-19.26	-18.73/-19.54	-19.02/-18.9	-18.45/-13.81	-17.06/-17.62	-17.34/-17.78	-18.52/-19.13	-16.17/-14.39	-18.21/-15.73	-14.56/-17.21	-19.32/-18.57	-18.85/-18.94	-17.43/-17.87	-15.38/-16.28	-18.71/-18.02	-19/-17.8	-15.64/-18	-18.19/-15.21	-18.04/-18.76	-18.6/-17.86	-18.57/-17.98	-17.66/-18.02
Θ(105°)	-17.31/-18.19	-17.99/-19.23	-18.52/-18.45	-17.62/-18.4	-17.99/-18.56	-18.22/-15.45	-18.9/-19.01	-18.72/-19.25	-18.16/-19	-17.14/-14.91	-17.93/-16.76	-17.78/-19.07	-18.61/-18.95	-18.05/-18.1	-18.57/-19.21	-17.96/-18.66	-19.01/-18.33	-17.89/-18.03	-17.49/-18.14	-17.7/-18.94	-18.57/-17.39	-18.94/-18.43	-19.21/-18.92	-19.34/-18.23
Θ(112.5°)	-17.94/-18.7	-19.26/-18.93	-18.31/-18.35	-19.05/-18.78	-17.81/-18.32	-16.59/-18.47	-18.58/-17.35	-18.18/-17.12	-18.98/-18.06	-18.15/-17.07	-19.32/-18.76	-18.23/-18.17	-18.52/-18.76	-18.78/-18.12	-18.31/-17.32	-18.08/-17.54	-19.03/-19	-18.69/-19.06	-19.05/-17.72	-18.12/-18.57	-19.13/-15.54	-15.5/-19.41	-17.58/-17.87	-17.47/-19.61
Θ(120°)	-19.48/-18.51	-17.75/-19.07	-17.92/-18.67	-18.75/-17.8	-18.37/-15.73	-17/-18.51	-17.99/-18.46	-18.43/-18.1	-19.21/-18.55	-17.71/-18.68	-17.96/-18.71	-18.76/-17.94	-18.9/-18.86	-18.83/-18.8	-19.46/-17.57	-18.95/-18.26	-16.21/-18.26	-18.76/-18.16	-15.76/-18.65	-18.64/-17.55	-18.44/-14.34	-15.65/-18.99	-18.9/-18.41	-18.79/-18.53
Θ(127.5°)	-18.07/-18.23	-18.66/-18.48	-19.2/-18.53	-17.73/-19.32	-17.83/-18.64	-19.14/-16.74	-19.05/-17.64	-19.12/-17.57	-18.07/-19.2	-18.4/-17.94	-18.89/-18.08	-18.26/-18.21	-18.66/-18.2	-17.42/-18.81	-17.52/-18.09	-18.62/-18.37	-16.25/-17.47	-17.98/-18.13	-13.76/-18.55	-18.58/-17.34	-16.34/-18.77	-18.24/-17.77	-18.61/-19.36	-18.81/-17.38
Θ(135°)	-18.94/-17.54	-18.1/-19.39	-17.65/-18.88	-18.54/-18.49	-17.92/-18.7	-18/-17.98	-18.35/-18.23	-18.03/-17.96	-17.71/-18.67	-18.08/-17.47	-18.39/-18.87	-19.12/-17.66	-18.28/-19	-17.96/-18.72	-19.01/-19.08	-17.53/-18.09	-18.28/-18.86	-18.96/-18.1	-17.03/-17.79	-19.25/-18.96	-18.65/-18.48	-18.48/-17.71	-19.24/-18.94	-17.8/-18.37
Θ(142.5°)	-18.82/-19.17	-17.32/-18.29	-18.19/-19.34	-18.34/-18.21	-17.96/-17.88	-18.22/-19.11	-18.67/-18.84	-17.8/-18.84	-17.37/-18.28	-18.69/-18.72	-18.1/-17.75	-18.36/-18.1	-18.3/-17.42	-17.94/-18.59	-17.94/-16.36	-18.13/-18.91	-18.28/-18.72	-17.65/-18.35	-18.01/-17.85	-17.79/-18.47	-18.32/-18.68	-17.89/-18.55	-18.39/-18.6	-17.55/-18.4
Θ(150°)	-18.46/-17.99	-18.84/-18.59	-17.84/-18.17	-18.85/-19.09	-18.38/-17.79	-19.69/-18.37	-18.47/-17.7	-18.76/-18.88	-18.94/-19.1	-18.51/-17.39	-18.28/-19.17	-17.54/-17.79	-18.75/-18.76	-18.39/-19.16	-18.55/-17.33	-17.33/-18.49	-18.19/-18.33	-18.29/-18.81	-17.5/-17.51	-18.6/-18.36	-18.14/-18.6	-17.7/-18.93	-17.4/-18.1	-19.07/-17.75
Θ(157.5°)	-18.36/-17.77	-18.2/-19.16	-18.77/-17.75	-17.81/-18.12	-18.1/-18.88	-18.55/-18.76	-18.56/-17.74	-19.1/-18.82	-17.95/-18.05	-18.87/-18.89	-18.65/-18.1	-18.16/-18.99	-18.69/-18.98	-18.91/-17.18	-18.54/-18.45	-18.39/-18.05	-18.5/-18.33	-18.12/-18.06	-18.92/-19.09	-19.2/-18.45	-18.1/-18.1	-18.48/-17.87	-19.21/-17.18	-19.14/-19.16
Θ(165°)	-17.69/-17.87	-17.23/-18.27	-19.29/-18.86	-19.08/-17.89	-18.3/-17.56	-18.6/-18.56	-18.58/-18.72	-18/-18.72	-17.67/-17.88	-18.56/-19	-18.04/-18.35	-17.97/-18.43	-17.84/-19.2	-18.23/-19.02	-18.43/-17.3	-18.78/-17.64	-18.74/-18.31	-19.06/-17.92	-19.34/-18.49	-17.32/-17.25	-18.58/-18.07	-18.93/-17.71	-18.24/-18.5	-18.06/-18.5
Θ(172.5°)	-19.3/-18.48	-18.4/-18.49	-16.66/-16.83	-17.15/-17.03	-18.7/-19.11	-18.95/-18.47	-18.04/-18.29	-18.2/-17.71	-18.43/-18.51	-18.32/-17.7	-18.11/-17.71	-17.7/-18.84	-18.88/-19.08	-17.42/-18.82	-19.19/-18.04	-18.28/-17.21	-17.73/-18.63	-17.72/-17.72	-18.47/-18.41	-19.12/-17.79	-18.97/-18.27	-18.19/-18.79	-19.31/-19.02	-17.94/-18.92
Θ(180°)	-18.19/-18.22	-19.38/-18.38	-17.53/-18.99	-18.88/-17.48	-19.07/-17.68	-18.34/-18.64	-18.61/-18.03	-17.9/-18.06	-18.58/-18.98	-18.11/-17.5	-17.39/-19.02	-18.15/-18.78	-17.7/-17.78	-18.01/-18.24	-17.46/-18.2	-18.51/-18.66	-17.29/-18.6	-17.96/-17.92	-17.98/-18.12	-18.26/-18.5	-18.45/-19.22	-18.74/-19.03	-19.1/-19.04	-18.93/-18.17
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.95/-5.89	-5.64/-5.41	-5.34/-5.11	-4.96/-5.17	-5.64/-6.41	-7.24/-8.21	-8.96/-10.59	-13.45/-18.2	-18.46/-18.58	-15.84/-12.18	-10.02/-8.32	-7.46/-6.73	-6.11/-5.49	-5.01/-4.88	-5.01/-5.44	-6.05/-6.61	-7.74/-8.46	-9.33/-10.63	-12.43/-14.45	-16.89/-16.83	-15.36/-13.58	-12.51/-10.78	-9.91/-8.67	-7.46/-6.66
Θ(7.5°)	-7.53/-7.57	-7.67/-7.54	-7.58/-7.51	-7.88/-8.81	-9.99/-11.64	-13.55/-14.31	-14.18/-13.57	-12.99/-12.46	-11.67/-10.86	-10.37/-10.34	-10.55/-10.76	-10.7/-10.14	-9.35/-8.13	-6.95/-5.75	-4.93/-4.35	-4.07/-3.67	-3.23/-2.82	-2.68/-3.06	-3.77/-5.02	-6.6/-8.27	-10.02/-11.69	-12.82/-12.8	-11.67/-10.13	-9.1/-8.11
Θ(15°)	-5.75/-6.42	-7.9/-9.75	-11.08/-10.53	-9.99/-10.48	-12.04/-14.71	-15.95/-14.36	-12.77/-12.09	-12.36/-12.8	-11.12/-9.04	-7.5/-7.02	-7.06/-7.17	-7.19/-7.42	-7.03/-5.99	-4.8/-4.36	-4.56/-5.48	-6.34/-6.59	-6.23/-5.44	-4.94/-4.7	-4.8/-5.25	-6.14/-6.8	-7.46/-7.09	-6.13/-5.18	-4.5/-4.45	-4.98/-5.4
Θ(22.5°)	-1.77/-2.91	-5.05/-7.67	-8.37/-6.61	-4.55/-3.06	-2.05/-1.95	-2.03/-2.22	-3.05/-4.63	-6.75/-7.6	-5.93/-3.94	-2.24/-1.08	-0.78/-1.27	-2.26/-3.22	-2.57/-1.17	-1.04/-1.75	-2.25/-2.08	-2.25/-3.29	-5.54/-8.16	-10.76/-10.61	-8.26/-5.74	-4.32/-3.68	-3.27/-3.54	-4.53/-5.33	-4.58/-2.86	-1.67/-1.42
Θ(30°)	-0.45/-0.79	-1.34/-1.85	-1.62/-0.77	0.74/2.06	2.62/2.65	2.14/1.17	-0.12/-1.38	-1.99/-2.18	-2.27/-2.31	-2.24/-1.93	-1.6/-2.5	-3.85/-4	-2.11/-1.39	-3.14/-4.82	-5.53/-6.44	-7.23/-7.17	-6.8/-5.57	-4.39/-3.42	-2.73/-1.91	-1.08/-0.86	-1.7/-2.55	-3.91/-4.73	-4.26/-3.29	-1.81/-0.74
Θ(37.5°)	0.22/0.6	0.62/0.1	0.12/0.21	0.35/0.47	0.93/1.34	1.25/0.12	-1.53/-1.14	0.01/-0.1	-1.14/-2.69	-2.66/-0.82	-0.23/-1.23	-2.24/-2.33	-3.01/-4.23	-3.77/-3.36	-3.07/-1.91	-0.82/-0.83	-1.39/-1.61	-1.05/-0.34	-0.13/-0.57	-0.88/-0.53	-0.37/-0.56	-1.64/-2.96	-3.34/-2.88	-2.64/-1.05
Θ(45°)	1.89/2.02	1.56/1.39	1.25/0.8	-0.61/-3.24	-5.05/-5.71	-4.15/-3.06	-2.93/-1.01	0.28/-0.4	-1.22/-1.18	-1.37/-0.49	0.26/0.64	1.37/1.14	-0.34/-0.94	0.12/1.41	1.78/0.55	-0.73/-2.07	-3.66/-4.18	-2.17/-0.57	-1.71/-4.23	-6.3/-5.46	-3.28/-2.53	-1.51/-0.88	-1.09/-1.45	-1.12/0.63
Θ(52.5°)	2.29/2.16	1.96/2.45	2.69/2.75	1.84/-0.07	-1.87/-2.38	-1.36/-0.88	-0.37/0.32	0.37/-0.67	-0.54/-0.32	-3.83/-8.91	-8.53/-4.47	-2.38/-0.67	-0.72/-1.51	-1.91/-0.55	-1.05/-4.15	-5.46/-4.82	-3.42/-2.8	-2.79/-1.66	0.02/-0.35	-1.84/-0.97	0.12/-0.23	0.15/0.89	1.39/0.44	0.03/1.23
Θ(60°)	0.76/0.92	1.86/3.1	3.68/3.87	3.27/2.14	1.23/1.3	1.34/1.26	1.75/1.28	0.02/0.7	2.16/1.99	-2.05/-3.1	-0.32/-0.28	-2.41/-2.27	-2.02/-2.32	-2.96/-2.61	-0.85/-0.2	-0.57/-2.02	-2.78/-2.51	-3.81/-3.02	-0.78/0.47	-0.18/0.98	1.69/0.7	1.52/1.69	2.18/1.22	0.08/0.15
Θ(67.5°)	-1.44/-0.38	1.15/2.94	3.63/3.6	3.37/2.5	2.2/1.53	2.18/1.96	1.93/0.74	0.36/1.34	3.7/3.25	1.44/1.36	2.87/2.34	0.68/-0.52	-1.21/-0.5	0.33/0.23	1.63/2.39	1.73/1.08	0.68/0.08	-3.3/-3.46	-0.78/1.67	1.18/1.12	0.74/-0.31	1.46/1.2	0.67/-0.13	-1.22/-1.83
Θ(75°)	-2.96/-1.71	-0.02/1.89	2.52/2.51	2.21/0.85	0.55/0.8	1.17/-0.23	-0.11/-1.31	-1.53/1.44	2.25/2.82	1.97/1.26	2.44/2.07	1.17/-0.02	-0.77/0.2	0.67/0.85	2.15/1.97	1.35/1.06	1.18/1.24	-0.76/-1.77	-0.92/1.06	1.02/0.77	-1.17/-2.49	-0.07/-0.73	-1.1/-2.03	-3.13/-3.52
Θ(82.5°)	-5.72/-4.14	-2.46/-0.42	0.22/0.49	-0.41/-1.19	-1.3/-0.64	-2.16/-1.84	-0.74/-2.31	-4.54/0.18	0.5/1.54	0.19/-1.49	0.29/0.22	-0.04/-1	-1.15/-0.71	-0.59/-0.35	1.11/0.23	-0.56/0.19	0.38/0.4	-0.46/-1.71	-1.04/-0.89	-0.28/-0.27	-2.56/-6.06	-2.92/-2.51	-3.22/-4.1	-5.51/-6.51
Θ(90°)	-7.97/-6.58	-5.96/-3.45	-3.09/-2.41	-3.33/-3.91	-4.07/-3.35	-5.45/-3.11	-3.06/-4.76	-6.1/-2.52	-1.44/-1.2	-3.5/-4.9	-1.81/-1.27	-2.71/-4.16	-3.95/-4.05	-4.23/-4.17	-1.39/-3.18	-3.24/-1.33	-0.31/-0.59	-1.45/-5	-2.58/-2.68	-1.93/-3.9	-5.13/-8.64	-6.9/-6.72	-5.56/-4.63	-7.19/-8.92
Θ(97.5°)	-9.6/-8.39	-8.82/-6.16	-6.09/-5.19	-6.67/-6.31	-7.36/-6.45	-9.02/-5.59	-5.6/-7.78	-8.66/-5.01	-5.39/-3.67	-6.4/-7.63	-4.84/-4.61	-6.36/-7.36	-5.91/-7.9	-8.15/-7.83	-5.08/-8.19	-8.72/-5.73	-3.78/-3.67	-4.25/-9.09	-7.71/-6.67	-5.73/-7.77	-10.29/-14.15	-9.36/-9.64	-8.94/-7.31	-9.49/-11.02
Θ(105°)	-11.61/-10.07	-10.44/-8.34	-9.09/-8.73	-10.94/-8.86	-11.19/-8.45	-11.05/-11.21	-10.22/-12.13	-12.88/-7.82	-11.9/-6.81	-9.1/-9.14	-7.94/-8.43	-11.01/-11.11	-8.55/-12.03	-12.96/-13.95	-10.15/-11.01	-13.83/-13.12	-10.93/-9.63	-10.35/-14.28	-18.15/-16.38	-11.62/-11.87	-19/-14.97	-10.18/-14.13	-12.61/-10.32	-11.5/-12.86
Θ(112.5°)	-16.77/-15.75	-14.54/-13.95	-12.85/-12.3	-11.46/-11.25	-12.57/-12.78	-13.98/-15.87	-12.42/-14.95	-12.49/-12.03	-10.63/-10.2	-13.39/-10.75	-10.62/-10.46	-12.48/-12.43	-11.77/-15.88	-15.23/-17.93	-10.44/-10.92	-10.87/-9.97	-11.44/-14.53	-16.2/-12.87	-17.21/-15.74	-16.14/-13.49	-14.9/-15.34	-11.85/-14.48	-14.67/-17.03	-15.02/-15.69
Θ(120°)	-19.09/-18.39	-17.79/-16.39	-13.54/-13.53	-13.76/-13.65	-14.98/-15.5	-18.82/-13.76	-12.14/-18.21	-18.42/-16.67	-11.7/-14.03	-18.63/-11.72	-12.72/-13.81	-15.64/-16.71	-15.95/-18.98	-17.86/-18.8	-14.48/-14.26	-17.48/-12.54	-12.53/-12.31	-13.61/-13.25	-17.84/-16.95	-10.53/-11.18	-15.12/-18.01	-14.62/-12.57	-18.41/-18.84	-15.4/-18.95
Θ(127.5°)	-17.34/-17.14	-17.4/-16.45	-15.95/-16.72	-16.12/-14.7	-13.45/-18.38	-17.52/-17.78	-19.25/-18.19	-17.75/-17.25	-18.04/-18.54	-16.3/-16.12	-13.74/-14.6	-18.31/-17.85	-17.5/-18.43	-18.01/-17.78	-19.23/-15.63	-18.18/-18.17	-16.37/-18.7	-19.07/-17.98	-17.65/-15.9	-17.44/-19.55	-18.28/-15.59	-17.77/-18.65	-18.05/-17.61	-19.11/-17.97
Θ(135°)	-17.83/-18.28	-18.61/-18.41	-19.73/-17.95	-17.07/-18.21	-18.46/-15.65	-18.67/-18.87	-18.55/-15.77	-18.83/-19.01	-18.07/-17.71	-18.72/-19.76	-14.94/-12.91	-14.27/-16.58	-17.62/-17.45	-17.75/-18.32	-18.29/-19.01	-16.06/-13.22	-18.03/-18.23	-18.06/-18.9	-19.09/-18.94	-16.72/-16.24	-16.66/-18.86	-18.15/-18.46	-18.48/-18.98	-19.04/-18.29
Θ(142.5°)	-18.59/-19.57	-19.17/-17.68	-18.91/-18.97	-18.99/-17.81	-17.19/-18.11	-19.03/-19.17	-17.6/-19.05	-18.8/-18.98	-17.55/-18.2	-17.4/-18.18	-17.21/-16.08	-17.85/-19.25	-19.31/-17.88	-18.74/-18.69	-18.68/-18.39	-19.3/-14.25	-17.24/-18.92	-19.01/-17.95	-16.48/-17.55	-15.45/-18.85	-18/-17.45	-18.5/-18.12	-19.02/-17.7	-18.88/-17.74
Θ(150°)	-17.83/-18.59	-17.12/-18.79	-18.79/-18.7	-18.44/-18.95	-18.4/-17.97	-18.85/-18.93	-18.08/-19.07	-18.54/-17.8	-18.71/-18.21	-18.9/-18.52	-18.35/-18.55	-19.01/-18.54	-16.67/-17.98	-19.21/-18.26	-14.61/-17.98	-17.74/-17.7	-18.6/-19.34	-17.78/-18.38	-18.04/-19.23	-19.36/-17.54	-17.56/-18.23	-18.29/-18.15	-18.02/-17.97	-17.98/-19.27
Θ(157.5°)	-18.69/-18.76	-17.98/-18.13	-18.2/-18.23	-18.74/-16.91	-18.8/-19.01	-18.39/-18.79	-18.6/-18.41	-19/-17.67	-18.86/-18.75	-19.05/-18.45	-18.53/-18.93	-17.64/-16.46	-18.88/-18.73	-19.39/-19.62	-18.89/-18.97	-18.17/-18.44	-18.01/-18.2	-18.04/-18.35	-17.83/-15.57	-16.25/-18.53	-17.87/-18.4	-18.74/-18.77	-18.17/-17.82	-17.99/-18.93
Θ(165°)	-18.6/-18.53	-18.94/-19.03	-19.06/-17.76	-18.26/-18.56	-18.41/-18.4	-16.54/-17.77	-18.59/-18.74	-17.85/-18.94	-18.42/-19.11	-19.17/-19.14	-18.63/-19.79	-17.77/-18.84	-18.78/-18.44	-18.71/-18.2	-18.55/-18.84	-17.94/-17.59	-18.31/-18.01	-19.53/-17.28	-17.72/-18.65	-18.84/-19.09	-17.11/-18.09	-18.61/-19.2	-18.24/-17.9	-18.45/-18.16
Θ(172.5°)	-17.92/-18.13	-18.23/-19.15	-18.75/-18.87	-19.39/-18.08	-19.01/-18.78	-18.58/-18.42	-17.64/-18.54	-18.75/-18.69	-18.88/-18.52	-19.21/-17.99	-17.88/-18.95	-18.88/-17.78	-18.58/-18.79	-19.21/-18.57	-18.46/-18.02	-19.43/-18.77	-19.3/-17.73	-17.56/-18.41	-18.6/-18.29	-18.89/-18.37	-17.96/-18.45	-18.39/-16.03	-15.32/-16.08	-17.99/-17.68
Θ(180°)	-19.11/-18.57	-17.69/-17.92	-17.86/-18.5	-17.66/-18.61	-17.6/-18.58	-18.54/-18.18	-18.79/-18.63	-17.88/-19.01	-17.73/-17.2	-18.78/-18.03	-18.59/-18.4	-18.3/-18.27	-17.48/-17.98	-17.54/-18.68	-19.37/-18.73	-18.03/-18.13	-18.31/-18.48	-18.87/-18.33	-18.62/-18.2	-19.38/-17.64	-18.86/-17.74	-19.11/-17.18	-18.76/-18.15	-17.32/-18.53
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ (232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.54/-16.38	-17.05/-19.11	-18.59/-18.44	-15.15/-13.23	-11.95/-10.69	-9.18/-7.66	-6.65/-6.19	-6.08/-6.21	-6.49/-6.79	-6.97/-7.17	-7.68/-8.65	-9.65/-11.44	-13.63/-16.11	-18.22/-18.1	-17.95/-17.13	-14.27/-11.89	-10.6/-9.73	-8.71/-7.78	-7.07/-6.87	-6.78/-6.76	-7.2/-7.39	-8.19/-8.91	-9.75/-10.96	-12.43/-13.9
Θ(7.5°)	-16.21/-17.6	-19.12/-18.62	-18.01/-18.75	-14.7/-11.98	-10.45/-9.25	-8.52/-8.15	-7.96/-8.1	-8.53/-9.23	-10.83/-12.53	-13.15/-13.39	-13.5/-13.73	-14.37/-16.3	-18.54/-18.41	-18.89/-17.83	-18.6/-18.26	-18.23/-16.27	-12.9/-10.71	-8.8/-7.63	-6.59/-5.39	-4.71/-4.16	-4.06/-4.29	-4.65/-5.37	-6.46/-7.97	-10.01/-12.75
Θ(15°)	-18.65/-18.55	-17.68/-17.23	-18.32/-19.2	-16.58/-13.64	-12.57/-11.83	-11.55/-11.3	-11.19/-10.91	-11.43/-12.16	-12.92/-12.82	-11.35/-9.88	-9.01/-9.55	-10.59/-11.55	-12.65/-15.37	-17.04/-12.65	-9.45/-7.34	-6.42/-6.66	-7.63/-9.08	-9.35/-9.08	-8.44/-7.54	-6.88/-6.78	-6.7/-6.99	-7.94/-8.94	-9.34/-9.8	-10.16/-12.45
Θ(22.5°)	-17.77/-16.66	-12.58/-12.95	-14.73/-14.69	-17.13/-17.16	-18.98/-19.15	-18.45/-19.38	-16.69/-14.55	-13.07/-12.35	-11.7/-11.26	-12.36/-13.42	-9.32/-6.83	-6.11/-5.51	-6.5/-10.85	-17.68/-13.48	-10.89/-9.03	-7.37/-6.99	-8.25/-10.19	-11.89/-13.5	-14.97/-16.02	-14.61/-12.25	-10.88/-9.4	-8.54/-7.79	-8.08/-9.73	-13.16/-18.33
Θ(30°)	-18.85/-18.3	-13.75/-14.25	-11.93/-11.78	-11.13/-10.4	-11.37/-11.28	-11.14/-12.65	-13.72/-13.34	-12.93/-12.94	-14.37/-17.7	-17.53/-17.64	-15.77/-8.35	-5.96/-4.7	-5.69/-13.9	-18.63/-18.89	-18.65/-18.37	-16.39/-15.13	-16.39/-16.15	-16.42/-18.71	-18.61/-15.49	-15.67/-12.83	-10.76/-10.43	-9.59/-9.97	-9.95/-9.25	-10.42/-15.16
Θ(37.5°)	-17.71/-18.96	-17.35/-18.81	-15.96/-13.81	-9.29/-8.47	-8.96/-8.72	-7.22/-7.12	-9.36/-13.68	-15.59/-14.99	-13.14/-12.63	-18.33/-18.05	-15.25/-10.26	-9.49/-8.55	-13/-14.27	-12.85/-15.21	-18.37/-18.07	-19.07/-19.25	-18.17/-17.61	-18.96/-17.89	-18.63/-18.62	-18.95/-18.52	-17.8/-17.11	-13.04/-12.64	-14.85/-15.28	-14.2/-13.08
Θ(45°)	-18.15/-18.58	-18.9/-18.28	-18.42/-18.86	-14.32/-11.3	-11.76/-13.89	-10.56/-7.84	-8.22/-11.5	-17.88/-18.56	-15.68/-10.69	-12.52/-18.24	-13.7/-8.58	-10.85/-17.2	-18.96/-16.6	-12.16/-12.5	-16.7/-16.47	-17.58/-13.55	-14.08/-18.89	-19.36/-17.36	-18.69/-17.42	-17.44/-12.9	-13.48/-17.27	-18.85/-18.71	-18.49/-18.98	-15.66/-14.13
Θ(52.5°)	-17.89/-17.72	-17.97/-17.14	-17.62/-18.95	-18.57/-17.69	-19/-18.3	-15.76/-11.63	-10.77/-13.6	-18.76/-17.49	-12.9/-11.46	-12.59/-16.48	-10.57/-8.38	-11.16/-18.2	-17.23/-16.45	-11.55/-14.39	-18.98/-16.18	-11.81/-10.67	-11.28/-14.88	-17.79/-18.32	-17.81/-17.75	-14.99/-12.88	-14.01/-13.95	-18.82/-18.88	-16.75/-19.23	-16.88/-15.55
Θ(60°)	-17.4/-18.7	-17.33/-17.09	-18.82/-18.98	-15.04/-12.43	-16.03/-17.26	-15.91/-12.99	-12.15/-13.26	-19.22/-17.77	-14.36/-13.83	-17.66/-17.53	-12.86/-13.17	-15.29/-18.9	-19.36/-19.12	-12.2/-15.08	-16.65/-16.35	-14.08/-12.06	-11.9/-17.11	-18.63/-17.88	-18.22/-18.87	-14.2/-13.45	-18.18/-14.14	-16.82/-17.44	-15.93/-17.98	-17.29/-16.22
Θ(67.5°)	-18.42/-17.94	-19.08/-18.77	-17.68/-19.01	-14.27/-13.71	-14.29/-12.89	-13.81/-12.19	-13.29/-12.84	-15.06/-15.76	-16.67/-19.46	-14.64/-14.81	-13.6/-18.13	-18.95/-19.6	-18.24/-17.27	-13.98/-14.51	-14.09/-14.38	-17.18/-14.41	-13.45/-17.96	-18.25/-19.9	-17.5/-19.01	-14.4/-15.4	-18.63/-14.28	-19.35/-18.36	-15.44/-18.04	-18.79/-16.95
Θ(75°)	-18.87/-17.68	-17.81/-18.35	-18.6/-17.85	-16.23/-15.33	-12.97/-10.62	-13/-12.93	-13.74/-11.85	-12.84/-17.1	-17.49/-14.75	-11.91/-13.14	-13.45/-18.52	-18.17/-14.04	-17.37/-18.28	-14.8/-14.4	-11.82/-12.76	-17.67/-18.27	-16.73/-17.88	-19.05/-18.89	-15.25/-18.21	-13.86/-15.15	-17.76/-15.68	-17.98/-18.92	-16.34/-17.74	-18.23/-18.06
Θ(82.5°)	-18.94/-19	-19.03/-17.99	-18.22/-17.61	-18.53/-17.98	-13.74/-11.67	-13.13/-14.96	-16.98/-12.56	-13.9/-16.04	-17.64/-14.87	-13.49/-13.63	-13.33/-16.82	-15.41/-15.05	-19.25/-18.79	-15.52/-14.35	-12.54/-12.75	-15.42/-18.69	-19.08/-18.84	-17.84/-18.84	-14.92/-17.74	-15.27/-14.77	-19.29/-18.25	-18.91/-18.05	-19.02/-18.99	-18.95/-18.26
Θ(90°)	-18.06/-18.89	-18.73/-18.93	-18.75/-17.35	-18.74/-19.21	-15.49/-14.1	-14.26/-18.86	-18.79/-14.29	-15.6/-17.05	-18.79/-16.24	-14.85/-14	-14.62/-17.92	-16.32/-17.72	-18.34/-18.99	-18.87/-15.82	-14.81/-15.42	-16.38/-19.13	-17.88/-18.37	-16.35/-18.15	-16.31/-19.09	-18.54/-14.77	-17.54/-17.98	-18.28/-18.7	-17.19/-18.87	-18.79/-18.57
Θ(97.5°)	-17.6/-18.18	-17.55/-18.59	-18.33/-17.34	-17.76/-18.37	-16.89/-17.86	-17.43/-19.18	-18.68/-16.37	-18.3/-18.35	-18.88/-17.97	-17.29/-14.31	-15.71/-17.63	-18.08/-19.07	-18.07/-18.46	-18.83/-17.97	-16.49/-16.97	-18.26/-18.12	-17.78/-18.3	-18.76/-17.46	-18.41/-18.05	-18.49/-16.36	-18.23/-18.94	-17.41/-18.88	-18.16/-18.25	-18.66/-17.5
Θ(105°)	-18.94/-17.31	-19.23/-18.47	-19/-18.36	-17.39/-18.08	-18.79/-18.84	-19.13/-18.01	-18.18/-17.73	-19.02/-18.5	-17.86/-18.76	-18.69/-17.21	-17.19/-17.73	-19.28/-19.06	-17.84/-18.67	-18.11/-18.37	-18.28/-18.32	-18.87/-18.63	-18.32/-17.67	-17.59/-17.71	-18.55/-17.48	-18.87/-17.78	-17.24/-19.1	-18.27/-17.59	-18.58/-18.67	-18.81/-18.76
Θ(112.5°)	-17.9/-18.12	-17.64/-19.24	-18.44/-18.36	-18.84/-17.71	-19.05/-18.59	-18.68/-18.26	-18.94/-18.46	-19.08/-18.03	-18.09/-19.02	-18.79/-17.99	-18.29/-17.96	-17.74/-17.95	-19.07/-18.24	-17.43/-18.83	-18.62/-18.15	-17.42/-18.08	-18.44/-17.9	-17.16/-18.82	-18.08/-18.68	-18.91/-18.06	-18.24/-18.69	-19.02/-19.19	-18.29/-17.75	-18.5/-18.77
Θ(120°)	-19.08/-18.8	-18.96/-18.97	-18.49/-18.99	-18.03/-18.46	-18.27/-18.28	-18.02/-17.86	-18.56/-19.12	-18.2/-18.97	-18.18/-18.02	-19/-18.65	-18.58/-19.37	-18.46/-18.58	-18.03/-17.55	-18.71/-19.4	-19.15/-19.05	-18.46/-19.11	-18.13/-17.58	-19.14/-18.47	-18.3/-17.24	-18.27/-18.13	-19.1/-17.88	-18.77/-19.05	-18.72/-18.5	-18.22/-18.03
Θ(127.5°)	-17.47/-18.11	-18.96/-19.08	-18.29/-17.29	-18.43/-18.88	-18.58/-18.85	-18.36/-18.09	-18.13/-18.79	-18.12/-17.28	-17.65/-19.17	-18.7/-17.99	-17.17/-17.97	-19.03/-17.9	-17.65/-19.2	-17.91/-18.8	-17.72/-19.22	-18.51/-17.32	-18.09/-18.04	-17.36/-18.98	-18.78/-18.92	-17.06/-17.65	-18.65/-18.51	-18.83/-18.75	-17.59/-17.79	-19.08/-19.02
Θ(135°)	-18.61/-18.6	-17.88/-19.17	-18.15/-17.74	-17.15/-18.61	-18.72/-17.43	-18.75/-18.23	-18.29/-17.96	-18.29/-18.08	-18.14/-18.81	-18.38/-17.83	-19.31/-19.22	-18.62/-18.49	-17.95/-18.39	-18.11/-18.26	-18.31/-18.89	-18.03/-18.65	-17.48/-18.89	-18.67/-18.48	-17.79/-18.83	-19.05/-19.03	-18.85/-18.49	-19.2/-18.16	-18.55/-18.99	-17.74/-18.18
Θ(142.5°)	-18.53/-18.08	-17.74/-17.36	-18.19/-18.93	-17.7/-18.61	-18.71/-18.82	-18.85/-18.35	-18.2/-18.11	-17.97/-17.59	-17.88/-18.27	-18.71/-18.06	-18.63/-18.61	-19.01/-19.02	-18.05/-18.36	-18.67/-18.45	-19.39/-18.42	-18.7/-18.35	-18.23/-17.5	-18.25/-18.92	-19.32/-18.84	-18.05/-18.4	-19.2/-17.4	-18.56/-18.58	-18.6/-18.85	-18.1/-18.29
Θ(150°)	-18.42/-18	-19/-18.63	-19.04/-19.07	-18.43/-17.99	-17.53/-19.21	-17.98/-17.96	-17.47/-19.31	-17.5/-19.05	-18.83/-18.34	-17.4/-18.84	-18.3/-17.56	-17.78/-17.69	-18.78/-19	-18.08/-18.69	-18.11/-17.43	-18.61/-18.55	-17.79/-18.57	-18.15/-18.04	-19.37/-18.94	-18.96/-18.62	-18.56/-18.43	-18.14/-17.82	-18.16/-17.98	-19.02/-18.04
Θ(157.5°)	-18.12/-18.98	-17.9/-19.09	-19.19/-18.72	-18.98/-17.74	-18.55/-18.31	-18.85/-18.47	-18.69/-17.21	-18.58/-18.05	-17.79/-19.1	-17.94/-19.04	-18.79/-17.96	-18.88/-17.78	-18.58/-18.87	-18.04/-18.83	-18.38/-18.57	-19.21/-18.28	-18.39/-18.95	-17.36/-18.06	-18.08/-18.41	-18.76/-18.53	-18.69/-18.39	-18.48/-18.38	-17.43/-18.3	-17.4/-18.46
Θ(165°)	-18.66/-18.78	-17.82/-19.48	-18.81/-18.89	-18.76/-17.73	-18.97/-18.13	-18.99/-18.44	-17.53/-18.68	-18.85/-18.74	-18.47/-17.27	-18.92/-17.48	-18.9/-18.85	-18.2/-17.94	-18.08/-18.79	-19.05/-18.89	-18.59/-18.7	-18.17/-17.95	-17.76/-18.69	-18.54/-19.17	-19.3/-18.49	-19.17/-18.76	-17.31/-18.68	-18.01/-18.75	-18.02/-18.93	-18.65/-18.84
Θ(172.5°)	-18.98/-18.09	-18.35/-18.3	-18.23/-19.15	-17.97/-19.14	-18.2/-18.84	-18.56/-19.19	-17.98/-18.99	-18.05/-18.63	-18.45/-18.03	-17.64/-19.3	-17.43/-16.69	-16.77/-17.25	-18.33/-18.59	-18.29/-18.38	-18.95/-17.57	-17.77/-18.01	-17.54/-18.01	-18.17/-19.42	-17.85/-18.53	-18.32/-18.33	-18.11/-18.8	-18.62/-19.06	-18.94/-17.77	-18.29/-19.13
Θ(180°)	-18.02/-18.21	-17.78/-19.08	-19.09/-18.93	-19.19/-17.8	-18.48/-18.45	-18.46/-18.69	-18.87/-18.99	-18.71/-17.49	-18.91/-18.27	-17.3/-18.33	-17.41/-17.65	-17.97/-18.94	-18.29/-18.92	-19.19/-18.55	-18.11/-18.44	-18.25/-18.33	-18.59/-17.68	-17.68/-19.15	-18.46/-17.76	-19.22/-18	-17.42/-18.09	-19.44/-17.91	-18.61/-17.89	-17.91/-19.18
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.87/-7.68	-7.44/-7.06	-7.32/-7.52	-7.87/-8.32	-9.14/-10.33	-11.36/-12.23	-12.39/-13.7	-16.27/-18.87	-17.82/-17.39	-14.96/-13.09	-10.74/-9.85	-8.92/-8.24	-7.65/-7.2	-7.04/-7.13	-7.27/-7.59	-8.22/-8.76	-9.49/-10.42	-11.72/-12.84	-13.91/-14.67	-15.45/-15.01	-13.4/-12.29	-11.33/-10.07	-9.61/-8.93	-8.25/-8.23
Θ(7.5°)	-8.12/-7.5	-7.12/-7.04	-6.95/-6.66	-6.86/-7.29	-7.84/-8.78	-9.33/-10.15	-11.22/-12.2	-12.97/-13.03	-12.51/-12.09	-11.57/-11.67	-11.21/-10.7	-11.01/-11.11	-11.33/-10.43	-9.36/-8.01	-7.04/-6.5	-6.1/-5.68	-4.97/-4.52	-4.92/-5.67	-6.98/-8.3	-9.95/-12.19	-14.3/-16.66	-15.91/-13.44	-11.4/-10.33	-8.92/-8.29
Θ(15°)	-4.17/-4.16	-4.91/-6	-6.92/-7.47	-7.84/-7.7	-7.79/-8.03	-8.41/-8.49	-8.52/-8.96	-10.47/-12.8	-14.55/-12.62	-10.97/-10.94	-11.59/-13.41	-14.85/-13.32	-11.23/-8.87	-7.36/-6.83	-6.99/-8.05	-8.78/-8.07	-6.23/-4.64	-3.96/-3.7	-3.85/-4.11	-4.56/-4.56	-5.09/-5.62	-5.87/-5.59	-5.53/-5.59	-5.22/-4.7
Θ(22.5°)	-1.04/-1.01	-1.66/-2.35	-2.82/-3.15	-2.51/-1.09	-0.35/-0.61	-1.55/-2.26	-2.63/-3.62	-5.35/-7	-6.81/-6.07	-5.4/-4.38	-3.23/-2.97	-3.68/-4.53	-3.63/-1.81	-1.33/-2.16	-3/-3.86	-4.63/-6.17	-8.05/-8.14	-6.2/-4.31	-2.98/-2.04	-1.5/-1.12	-1.26/-2.35	-4.23/-5.92	-5.17/-3.31	-2/-1.48
Θ(30°)	0.19/0.33	0.68/1.14	1.59/1.89	2.25/3.01	3.56/3.4	2.39/1.33	0.44/-0.51	-0.98/-0.52	0.17/-0.41	-1.95/-2.6	-1.21/-0.31	-0.41/-0.95	-0.11/0.78	-0.07/-1.44	-2.02/-2.8	-3.55/-4.53	-6.17/-7	-6.62/-5.24	-3.15/-1.03	0.52/1.35	1.25/-0.62	-3.31/-4.87	-4.47/-2.58	-0.91/0.01
Θ(37.5°)	1.25/1.62	1.88/2.35	2.51/2.31	1.51/0.78	1.05/1.31	0.75/-0.11	-0.87/-0.5	1.2/2.63	2.82/1.12	-1.65/-1.1	0.55/-0.24	-1.5/-1.74	-0.48/-0.68	-1.4/-2.66	-3.74/-3.86	-2.13/-1.56	-0.61/0.74	1.25/1.43	1.75/1.81	1.82/2.09	1.69/0.25	-2.61/-4.77	-4.45/-2.02	-0.2/0.98
Θ(45°)	1.89/2.3	2.41/2.22	2.22/2.11	0.58/-2.41	-4.67/-5.94	-6.21/-4.89	-2.81/-0.55	1.33/2.13	1.62/1.02	1.45/1.91	1.32/0.23	0.69/1.61	1.63/1.54	2.2/2.4	2.53/1.59	0.35/-1.41	-2.79/-2.08	0.23/0.76	-1.3/-3.86	-4.81/-2.68	-2.36/-3.42	-3.01/-2.55	-3.74/-2.36	-0.01/1.26
Θ(52.5°)	0.88/1.46	1.98/2.08	2.66/3.6	3.05/0.94	-2.37/-4.66	-4.96/-4	-1.7/0	0.9/1.48	0.61/1.6	1.19/-2.07	-6.13/-3.27	0.06/1.13	0.73/0.88	0.97/1.23	-0.17/-3.56	-4.84/-3.8	-2.81/-2.96	-2.04/-1.5	-1.97/-3.75	-2.85/-0.47	0.12/-0.5	-0.46/0.59	-0.89/-0.88	-0.23/0.59
Θ(60°)	-0.11/0.31	1.16/1.82	2.79/3.93	4.64/4	2.62/0.59	-0.07/0	0.59/0.99	1.19/1.41	1.86/2.3	-0.56/-8.01	-3.67/-3.37	-5.65/-6.31	-4.71/-3.37	-3.69/-2.8	-2.82/-3.4	-4.89/-5.89	-4.45/-3.04	-4.38/-3.3	-1.91/-1.96	-1.3/1.14	1.82/1.35	2.62/1.93	0.7/0.06	-0.79/-0.56
Θ(67.5°)	-0.83/-0.35	0.1/0.96	2.05/3.42	4.45/4.05	3.43/2.43	1.52/0.19	0.29/-0.04	0.42/1.63	1.93/2.98	1.07/0.97	1.73/-0.65	-4.21/-3.93	-1.95/0.28	1.04/0.85	1.71/0.78	-0.02/-2.22	-3.01/-1.88	-3.43/-3.13	-1.4/-0.15	0.29/1.66	1.52/1.62	2.59/2.22	0.58/0.18	-1.19/-1.49
Θ(75°)	-1.56/-1.38	-1.17/-0.46	0.76/1.94	2.49/2.73	2.71/2.09	0.24/0.64	0.84/0.15	-0.9/-0.31	1.28/2.59	1.88/2.3	1.66/-0.29	-1.48/-1.33	-0.38/1.4	2.16/2.29	2.69/1.17	-0.11/-0.83	-1.33/-0.08	-0.65/-1.2	-1.8/0.34	0.73/1.59	-0.16/0.64	2.25/1.08	-0.35/-0.84	-1.98/-1.85
Θ(82.5°)	-2.43/-2.91	-2.95/-2.38	-1.21/-0.03	0.5/0.12	0.48/-0.45	-0.35/-0.19	-1.98/-1.95	-1.04/-3.79	0.21/0.53	0.65/0.53	-1.06/-1.99	-1.63/-1.1	-1.02/0.34	1.17/1.47	2.09/0.21	-1.37/-0.89	-1.23/-0.48	-0.31/-1.17	-2.57/-1.96	-0.38/0.85	-2.59/-2.99	0.35/-0.19	-2.29/-2.92	-4.07/-3.11
Θ(90°)	-4.76/-4.91	-5.69/-5.66	-4.15/-2.83	-2.53/-3.38	-2.23/-3.89	-2.7/-3.21	-5.72/-5.37	-3.76/-5.32	-1.38/-3.12	-2.24/-2.46	-3.64/-3.23	-3.69/-3.73	-4.79/-3.53	-2.32/-1.92	-0.08/-2.22	-3.35/-2.32	-1.55/-1.8	-2.01/-3.35	-3.65/-4.51	-3.34/-2.83	-4.37/-6.58	-3.25/-2.39	-4.44/-4.9	-6.74/-5.84
Θ(97.5°)	-6.27/-7.11	-8.77/-9.31	-7.4/-5.51	-5.47/-6.53	-4.45/-7.45	-5.04/-6.14	-9.24/-8.02	-6.36/-8.93	-3.68/-6.19	-5.23/-5.48	-7.15/-6.84	-6.82/-7.5	-8.48/-8.04	-6.4/-5.95	-3.8/-6.05	-8.71/-7.11	-4.85/-5.18	-4.71/-7.59	-8.45/-8.88	-6.13/-7.33	-8.18/-8.78	-6.26/-5.38	-7.47/-7.84	-9.11/-8.72
Θ(105°)	-7.65/-8.48	-9.88/-10.82	-9.15/-7.87	-9.5/-8.09	-8.49/-11.34	-8.98/-8.59	-12.6/-11.76	-8.45/-12.72	-8.46/-9.27	-7.46/-9.55	-11.21/-10.04	-11.74/-10.69	-9.58/-10.54	-10.53/-10.22	-8.03/-7.6	-10.87/-15.55	-13.32/-11.91	-10.77/-12.93	-19.22/-18.66	-10.76/-12.04	-14.88/-12.03	-9.64/-9.85	-8.95/-9.72	-10.69/-10.59
Θ(112.5°)	-10.57/-10.07	-9.86/-10.63	-11.9/-11.36	-12.08/-9.71	-15.16/-10.58	-11.76/-15.53	-15.53/-18.64	-13.48/-13.77	-16.69/-10.2	-10.82/-14.88	-13.35/-11.06	-14.62/-13.09	-11.13/-12.57	-13.19/-13.62	-11.79/-9.58	-8.95/-10.89	-13.72/-14.28	-14.41/-13.34	-19.07/-16.14	-16.97/-9.36	-13.51/-14.07	-9.45/-14.94	-13.83/-14.8	-12.4/-11.85
Θ(120°)	-18.99/-17.77	-19.31/-18.8	-19.57/-14.35	-12.75/-16.32	-12.66/-13.59	-17.67/-10.96	-12.91/-13.93	-11.72/-19.12	-13.18/-12.99	-19.38/-14.89	-10.1/-10.96	-16.65/-18.71	-14.95/-15.81	-16.61/-18.37	-17.61/-12.18	-13.35/-10.56	-14.43/-12.98	-13.4/-12.25	-12.67/-15.02	-13.37/-16.97	-12.52/-18.71	-16.17/-12.03	-17.61/-18.45	-16.27/-16.42
Θ(127.5°)	-17.94/-19.16	-19.05/-13.64	-16.38/-18.14	-15.96/-11.99	-14.23/-19.12	-16.02/-13.85	-17.8/-17.44	-18.69/-17.78	-16.14/-17.7	-18.93/-14.22	-11.7/-15.67	-19.15/-18.57	-15.65/-16.27	-15.71/-16.42	-18.75/-17.5	-17.7/-18.31	-18.61/-17.94	-17.14/-18.36	-19.14/-17.82	-16.46/-18.79	-14.04/-10.48	-17.88/-18.65	-14.14/-18.32	-14.93/-18.16
Θ(135°)	-17.93/-18.83	-18.42/-17.99	-18.19/-14.34	-11.42/-12.55	-18.81/-16.84	-18.11/-18.31	-18.15/-15.84	-17.57/-17.69	-16.28/-17.31	-17.94/-17.82	-15.03/-17.05	-18.45/-18.3	-16.74/-15.86	-16.66/-15.49	-16.42/-17.8	-14.5/-11.43	-19.25/-17.41	-16.3/-18.08	-15.88/-16.66	-16.92/-18.9	-15.42/-17.9	-15.91/-18.14	-18.99/-18.91	-18.58/-18.8
Θ(142.5°)	-18.39/-18.38	-18.36/-18.45	-18.85/-18.88	-17.37/-15.42	-12.64/-13.96	-18.45/-19.06	-18.58/-16.1	-17.76/-17.7	-16.46/-19.37	-18.98/-17.43	-16.64/-16.44	-18.84/-15.83	-17.61/-18.48	-19.03/-15.4	-14.46/-19.3	-17.54/-16.67	-14.81/-19.16	-15.83/-12.86	-13.6/-15.01	-10.24/-15.83	-17.57/-14.52	-19.58/-17.69	-18.69/-18.87	-18.35/-18.54
Θ(150°)	-17.5/-17.49	-17.7/-17.43	-16.07/-13.27	-13.75/-16.17	-18.27/-16.49	-15.87/-18.86	-18.22/-18.87	-18.77/-17.54	-16.74/-16.29	-18.85/-17.53	-15.68/-17.64	-18.38/-17.42	-15.15/-17.11	-18.78/-19.03	-16.02/-14.79	-19.1/-18.29	-19.12/-18.93	-18.78/-15.71	-18.35/-18.02	-13.46/-14.74	-17.74/-18.1	-18.86/-15.94	-17.71/-19	-18.93/-17.95
Θ(157.5°)	-18.38/-19.13	-18.99/-17.66	-18.4/-17.55	-18.31/-14.68	-14.25/-16.37	-18.24/-17.18	-19.13/-19.18	-18.1/-18.66	-18.64/-17.57	-17.72/-17.75	-17.86/-17.51	-18.25/-17.65	-16.64/-17.74	-17.88/-18.93	-17.25/-17.52	-16.56/-17.78	-16.18/-18.62	-17.28/-16.4	-12.95/-13.24	-15.87/-18.12	-18.17/-18.51	-17.83/-18.97	-17.98/-19.42	-17.74/-19.13
Θ(165°)	-18.58/-19.02	-17.76/-19.21	-18.83/-19.4	-18.92/-18.65	-17.92/-18.84	-16.2/-15.63	-18.17/-19	-17.18/-19.24	-18.05/-17.5	-18.4/-18.66	-18.98/-18.37	-17.31/-17.89	-18.46/-18.96	-18.1/-18.25	-17.15/-17.82	-18.43/-17.76	-16.5/-17.56	-18/-18.45	-18.98/-19.2	-18.02/-18.74	-18.57/-18.57	-17.86/-19.06	-18.11/-19.04	-17.91/-19.22
Θ(172.5°)	-18.02/-18.71	-17.1/-19.45	-18.19/-18.73	-18.12/-17.82	-18.79/-17.19	-18.96/-17.44	-17.08/-18.22	-17.99/-18.88	-18.62/-18.65	-18.09/-18.96	-18.92/-18.4	-18.84/-18.12	-18.06/-18.71	-18.32/-18.63	-18.32/-18.95	-18.58/-19.23	-17.94/-18.17	-18.35/-18.08	-19.91/-18.48	-17.93/-18.1	-18.07/-17.41	-12.67/-12.12	-13.09/-15.86	-18.83/-18.93
Θ(180°)	-18.01/-17.65	-18.68/-17.83	-18.55/-18.28	-18.67/-18.95	-19.04/-17.69	-17.74/-17.83	-19.22/-18.2	-19.23/-18.47	-18.08/-17.86	-17.92/-19.02	-18.1/-18.77	-19.07/-17.34	-17.65/-18.28	-18.36/-18.18	-18.5/-17.83	-18.84/-19.28	-19.39/-17.97	-19/-18.35	-19.34/-18.72	-17.88/-18.23	-18.42/-18.83	-17.85/-18.41	-18.36/-17.61	-18.27/-17.8
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.87/-14.7	-14.95/-16.48	-16.42/-14.57	-12.77/-10.94	-9.95/-9.05	-8.68/-8.26	-7.89/-7.72	-7.42/-6.95	-7.05/-6.99	-7.26/-7.52	-8.67/-9.18	-9.97/-11.69	-13.53/-15.95	-17.44/-16.94	-15.95/-13.99	-12.57/-10.82	-10.14/-9.58	-8.93/-8.11	-7.14/-6.68	-6.42/-6.63	-6.96/-7.79	-8.68/-9.61	-10.92/-11.75	-12.68/-13.26
Θ(7.5°)	-11.78/-14.23	-16.63/-18.09	-18.64/-18.84	-17.14/-12.58	-10.22/-8.49	-7.84/-7.48	-7.19/-7.12	-7.33/-7.56	-8.39/-9.16	-9.64/-10.46	-11.65/-11.71	-12.44/-13.23	-13.51/-13.96	-15.31/-17.8	-18.77/-17.9	-18.9/-18.69	-13.88/-11	-8.77/-7.25	-5.72/-4.53	-3.93/-3.43	-3.56/-3.97	-4.41/-5.11	-6.07/-7.17	-8.64/-9.85

Θ(15°)	-11.82/-17.93	-16.57/-17.73	-17.29/-18.5	-19.57/-14.12	-10.9/-8.88	-8.4/-8.34	-8.34/-7.99	-7.92/-8.46	-9.42/-10.79	-11.63/-10.63	-8.67/-8.01	-8.76/-10.58	-12.48/-14.1	-13.32/-9.85	-7.12/-5.39	-4.92/-5.76	-7.6/-10.04	-10.15/-8.88	-7.08/-5.79	-4.97/-4.55	-4.28/-4.58	-5.15/-5.61	-5.73/-5.7	-6.35/-8.13
Θ(22.5°)	-18.8/-17.62	-18.62/-18.06	-18.52/-16.68	-15.52/-13.23	-10.08/-8.19	-7.54/-8.76	-11.37/-13.23	-11/-8.91	-7.89/-8.43	-9.33/-11.33	-9.61/-5.95	-4.47/-3.9	-4.72/-8.72	-14.59/-9.5	-6.83/-5.84	-5.14/-4.69	-4.99/-6.42	-9.47/-15.4	-18.78/-18.83	-13.61/-9.86	-7.58/-6.19	-5.17/-4.53	-4.87/-5.8	-8.92/-12.74
Θ(30°)	-13.18/-14.71	-15.32/-13.11	-9.97/-8.35	-6.73/-6.51	-8.9/-8.69	-6.66/-7.09	-10.01/-12.15	-11.77/-10.47	-10.55/-12.3	-12.61/-12.95	-17.14/-7.3	-3.06/-1.47	-2.16/-7.68	-18.54/-17.99	-13.03/-9.51	-7.95/-7.6	-8.67/-10.14	-12.33/-16.86	-13.7/-11.4	-11.27/-11.18	-11.19/-9.16	-6.61/-5.45	-5.19/-5.24	-7.12/-9.99
Θ(37.5°)	-11.76/-12.07	-15.63/-14.15	-14.66/-11.23	-7.25/-5.61	-6.45/-9.18	-6.95/-4.55	-5.43/-9.48	-14.77/-16.1	-14.95/-9.35	-9.04/-11.3	-16.92/-9.04	-4.52/-3.18	-5.84/-13.12	-16.58/-17.64	-18.43/-18.09	-18.24/-14	-16.34/-18.59	-18.54/-16.81	-12.05/-11.69	-12.53/-13.75	-16.91/-15.96	-8.96/-7.98	-8.66/-10.23	-9.04/-9.09
Θ(45°)	-13.89/-14.72	-13.95/-12.65	-11.46/-15.02	-17.11/-9.88	-7.75/-9.45	-12.62/-6.84	-5.74/-10	-16.15/-17.18	-17.7/-10.47	-7.56/-9.85	-10.98/-6.91	-5.56/-6.87	-10.93/-12.83	-12.75/-14.76	-15.16/-14.26	-18.31/-19.02	-18.61/-18.48	-17.95/-18.07	-15.63/-13.72	-14.08/-13.28	-15.17/-17.92	-14.54/-12.52	-11.62/-13.48	-12.19/-12.5
Θ(52.5°)	-17.59/-14.2	-13.75/-13.61	-12.11/-13.82	-17.87/-16.82	-13.52/-11.78	-16.43/-10.64	-8.85/-13.17	-16.85/-16.36	-18.33/-11.69	-9.58/-9.52	-7.13/-4.75	-5.2/-8.74	-17.3/-18.86	-15.97/-18.02	-17.46/-12.41	-10.78/-14.81	-17.48/-18.17	-15.3/-17.85	-19.05/-15.94	-11.25/-11.85	-13.45/-12.82	-11.71/-14.12	-13.38/-16.42	-15.42/-18.2
Θ(60°)	-14.43/-16.89	-17.76/-17.58	-16.54/-19.09	-17.51/-18.69	-16.78/-11.7	-18.4/-14.01	-10.77/-13.57	-14.69/-18.46	-17.99/-10.61	-12.76/-10.52	-8.78/-8.79	-8.2/-12.69	-18.21/-16.87	-15.69/-19.06	-18.42/-12.37	-10.49/-11.18	-14.24/-18.53	-15.26/-16.29	-18.49/-16.95	-10.33/-13.46	-12.02/-9.49	-13.11/-17.19	-12.65/-15.09	-15.38/-15.62
Θ(67.5°)	-14.69/-17.65	-18.23/-17.41	-18.77/-18.9	-18.22/-19.1	-18.89/-10.17	-14.02/-13.86	-12.16/-16.59	-15.55/-17.75	-12.16/-12.54	-18.07/-13.65	-14.12/-18.29	-18.08/-18.55	-18.37/-12.84	-12.31/-17.85	-15.27/-12.85	-14.9/-10.81	-9.62/-15.5	-15.31/-14.19	-17.04/-17.48	-10.46/-15.38	-11.68/-9.03	-17.48/-17.43	-17.88/-17.68	-17.76/-16.77
Θ(75°)	-14.82/-16.14	-19.17/-19.05	-19.16/-17.6	-18.74/-19.13	-18.59/-10.84	-12.6/-14.25	-13.24/-17.47	-14.61/-18.78	-11.79/-15.14	-14.62/-11.05	-16.26/-19.33	-16.87/-19.07	-17.66/-13.39	-12.96/-17.81	-16.06/-15.53	-18.88/-12.83	-8.27/-12.71	-16.24/-13.4	-14.96/-17.6	-12.86/-17.65	-11.49/-10	-18.86/-17.51	-19.31/-18.37	-19.03/-16.88
Θ(82.5°)	-17.66/-18.22	-18.69/-18.67	-17.95/-18.28	-17.63/-15.29	-18.13/-11.66	-12.76/-13.71	-15.93/-18.03	-14.89/-17.02	-12.68/-19.19	-14.27/-12.12	-16.25/-18.13	-15.73/-18.4	-19.3/-18.51	-15.95/-16.28	-16.74/-16.1	-17.65/-15.71	-9.71/-11.38	-17.87/-15.48	-12.08/-15.51	-12.27/-18.59	-14/-13.68	-18.68/-17.9	-18.96/-17.61	-17.95/-18.74
Θ(90°)	-17.42/-18.79	-17.94/-18.51	-18.45/-17.75	-19/-15.19	-18.84/-14.71	-14.97/-14.22	-17.39/-17.69	-17.42/-17.65	-14.7/-18.21	-14.65/-14.97	-16.17/-19.16	-15.32/-17.61	-18.77/-19.08	-18.05/-17.53	-19.08/-17.53	-14.98/-18.95	-12.53/-12.62	-18.37/-17.92	-12.31/-16.82	-12.86/-19.19	-18.23/-18.91	-18.14/-17.74	-19.03/-17.93	-18.33/-18.72
Θ(97.5°)	-17.95/-18.09	-18.93/-18.85	-17.95/-18.38	-18.57/-17.25	-18.39/-16.46	-15.7/-17.23	-17.87/-18.79	-18.57/-18.15	-15.46/-18.58	-15.65/-18.22	-18.39/-18.76	-16.81/-17.93	-18.34/-18.29	-19.1/-16.88	-18.9/-19.57	-18.46/-18.6	-17.92/-17.9	-18.53/-17.49	-14.81/-18.82	-13.44/-17.86	-18.63/-19.01	-16.86/-18.49	-18.85/-18.85	-17.74/-18.89
Θ(105°)	-18.06/-17.42	-17.95/-19.11	-17.38/-17.93	-18.27/-18.6	-18.63/-19.49	-18.92/-17.55	-17.68/-18.27	-19.11/-18.89	-15.96/-18.47	-18.83/-17.71	-18.7/-18.18	-18.34/-17.3	-18.87/-17.6	-18.68/-19.01	-18.91/-17.9	-18.16/-17.73	-18.44/-18.07	-18.77/-17.69	-18.78/-18.11	-15.09/-19.19	-16.45/-19.19	-14.32/-17.88	-18.51/-19.41	-17.94/-17.32
Θ(112.5°)	-14/-19.53	-18.12/-17.64	-15.9/-18.45	-18.55/-18.27	-19.66/-18.83	-18.84/-18.86	-18.03/-18.52	-18.62/-18.7	-19.16/-18.28	-18.56/-18.71	-18.5/-17.69	-17.48/-18.12	-18.73/-19.28	-18.46/-17.98	-18.41/-19.62	-18/-17.64	-17.46/-18.22	-17.17/-18.73	-19.26/-18.18	-15.67/-18.65	-15.39/-18.95	-13.2/-16.86	-18.76/-16.47	-19.03/-17.21
Θ(120°)	-18.05/-18.34	-18.06/-18.99	-17.85/-18.58	-18.6/-19.03	-17.39/-18.17	-17.49/-18.04	-18.49/-17.86	-17.46/-18.24	-17.92/-18.55	-19.75/-17.97	-17.83/-18.42	-17.97/-19.19	-17.44/-19.24	-18.76/-18.92	-17.56/-16.32	-18.52/-17.33	-18.92/-18.35	-18.48/-17.87	-18.52/-18.13	-19.01/-16.4	-19.2/-17.53	-19.14/-16.59	-13.5/-15.78	-17.9/-18.62
Θ(127.5°)	-17.83/-18.14	-17.87/-17.89	-19.13/-17.86	-18.87/-18.84	-18.19/-17.65	-18.56/-19.34	-18.35/-18.29	-18.3/-17.95	-18.3/-18.97	-17.79/-18.59	-18.74/-17.72	-18.02/-18.74	-19.05/-18.34	-17.75/-15.67	-19.64/-17.71	-19.32/-18.33	-17.97/-18.55	-18.88/-18.73	-18.53/-17.55	-19.06/-19.26	-17.86/-18.61	-18.65/-18.21	-14.26/-17.46	-16.35/-15.11
Θ(135°)	-15.21/-18.03	-18.09/-18.8	-18.53/-18.24	-17.62/-18.72	-17.53/-17.88	-17.83/-18.67	-17.44/-18.47	-18.91/-19.01	-18.3/-18.92	-19.21/-18.28	-19/-18.91	-17.11/-18.95	-18.22/-17.98	-18.1/-14.88	-18.57/-18.25	-18.54/-18.56	-15.92/-18.91	-19.04/-18.9	-17.51/-17.96	-18.28/-18.3	-17.38/-18.85	-18.05/-19.03	-19.13/-18.15	-14.28/-13.54
Θ(142.5°)	-18.62/-18.52	-18.61/-18.66	-18.13/-17.81	-18.53/-17.43	-18.23/-18.77	-18.5/-17.9	-17.31/-18.16	-19.35/-18.54	-17.64/-18.21	-18.47/-17.89	-18.67/-19.01	-18.41/-18.98	-18.38/-19.42	-16.36/-14.64	-15.06/-18.34	-18.23/-18.74	-18.05/-19.09	-19.29/-17.93	-18.62/-18.97	-18.84/-18.38	-17.92/-17.42	-19.04/-18.58	-17.94/-18.96	-18.12/-18.1
Θ(150°)	-17.41/-18.96	-18.88/-18.78	-17.48/-19.13	-18.35/-18.2	-17.67/-18.27	-17.05/-17.98	-16.08/-17.82	-18.79/-14.92	-18.87/-18.07	-15.41/-17.32	-17.31/-18.07	-18.52/-18.74	-18.61/-18.73	-18.14/-17.42	-18.12/-19.03	-16.74/-18.15	-17.62/-18.15	-19.16/-18.18	-18.99/-18.55	-17.04/-19.23	-18.28/-19.15	-19.2/-16.37	-16.6/-17.99	-19.37/-17.99
Θ(157.5°)	-18.86/-17.84	-18.8/-18.29	-18.94/-18.38	-17.96/-18.67	-18.62/-17.57	-18.48/-15.06	-14.64/-19.07	-19.02/-15.8	-14.95/-16.84	-14.82/-16.18	-17.86/-17.24	-17.1/-17.37	-18.84/-16.45	-17.68/-18.78	-17.58/-19.05	-18.92/-18.23	-17.29/-18.42	-17.44/-19.03	-17.64/-19.3	-18.45/-18.02	-18.84/-17.86	-18.74/-19.08	-18.55/-17.73	-17.76/-17.46
Θ(165°)	-18.31/-19.22	-18.22/-17.87	-18.52/-19.2	-19.23/-17.64	-17.99/-19.08	-17.34/-19.03	-17.76/-17.71	-18.42/-19.29	-17.62/-18.06	-18.39/-18.28	-19.19/-18.07	-18.9/-17.88	-18.86/-18.7	-18.97/-17.86	-18.02/-17.77	-17.44/-19.16	-19.01/-17.56	-18.61/-17.67	-18.42/-18.35	-17.6/-17.92	-18.76/-18.02	-18.6/-18.52	-18.77/-18.14	-19.22/-18.55
Θ(172.5°)	-19.11/-18.45	-16.2/-16.79	-18.5/-18.11	-18.1/-17.62	-17.44/-17.93	-17.98/-18.14	-19.06/-18.06	-17.28/-18.59	-18.82/-18.78	-18.49/-18.27	-19.17/-17.87	-19.28/-17.06	-16.16/-16.55	-18.22/-18.87	-18.51/-17.75	-18.97/-18.19	-18.87/-17.54	-18.47/-19.02	-17.54/-17.24	-18.33/-17.93	-19/-17.9	-19.41/-19.41	-18.05/-18.85	-18.4/-19.16
Θ(180°)	-18.47/-19.23	-18.87/-19.09	-18.06/-18.57	-18.08/-17.46	-17.43/-17.67	-17.37/-18.56	-18.47/-17.69	-18.51/-18.3	-18.31/-18.43	-19.24/-18.29	-17.8/-18.01	-16.65/-16.18	-16.8/-17.67	-19.21/-18.55	-18.8/-18.97	-18.68/-17.88	-18/-19.17	-18.87/-18.66	-19.34/-18.1	-18.12/-18.56	-19.04/-18.88	-18.75/-17.46	-17.92/-18.75	-18.21/-18.3
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.11/-4.69	-4.69/-4.9	-5.54/-5.81	-5.97/-6.48	-7.36/-8.97	-10.96/-13.43	-16.81/-18.29	-19.08/-18.52	-17.18/-13.35	-11.47/-9.66	-8.24/-7	-6.22/-5.48	-4.79/-4.59	-4.78/-5.13	-5.46/-5.84	-5.66/-6.2	-6.99/-8.93	-11.05/-13.35	-16.03/-19.45	-18.98/-18.22	-16.75/-12.89	-10.42/-8.83	-7.5/-6.86	-6.39/-5.61
Θ(7.5°)	-6.12/-5.37	-4.83/-4.72	-4.89/-4.74	-4.73/-4.77	-5.3/-6.15	-7.56/-9.6	-12.11/-14.33	-15.09/-15.31	-14.87/-13.3	-11.22/-10.28	-9.07/-8.72	-8.15/-7.88	-7.46/-7.41	-7.38/-7.09	-6.53/-5.59	-4.78/-4.29	-4.47/-5	-5.57/-6.33	-7.14/-8.65	-10.85/-14.45	-18.89/-18.55	-15.67/-12.82	-10.09/-8.93	-7.88/-7.09
Θ(15°)	-2.68/-2.81	-3.43/-3.93	-3.92/-4.27	-4.82/-5.37	-5.57/-4.75	-4.15/-4.21	-5.48/-7.56	-9.01/-9.09	-9.01/-9.11	-9.33/-9.53	-10.28/-12.57	-15.55/-18.7	-18.38/-18.22	-15.69/-16.03	-17.88/-17.46	-10.49/-6.97	-5.34/-4.83	-4.81/-5.24	-6.17/-7.36	-8.1/-8.73	-8.65/-8.3	-7.65/-7.09	-6.03/-5.02	-3.94/-2.94
Θ(22.5°)	0.23/-0.37	-0.8/-1.11	-1.18/-1.24	-0.99/-0.73	-0.35/-0.21	-0.77/-2.23	-4.38/-6.79	-9.03/-8.96	-8.05/-7.06	-5.77/-4.51	-3.49/-3.28	-3.99/-6.55	-11.26/-12.12	-9.01/-8.8	-10.85/-13.73	-18.58/-14.14	-8.05/-4.68	-3.21/-3.28	-4.13/-5.48	-6.25/-6.57	-7.47/-8.18	-5.71/-2.63	-0.46/0.3	0.51/0.38
Θ(30°)	1.9/0.99	0.06/-0.23	0.19/1.15	2.26/3.11	3.84/4.16	3.65/2.31	0.28/-2.38	-4.36/-3.25	-1.4/-0.33	0.11/0.21	0.53/1.09	0.99/-0.16	-1.02/-0.61	-1/-1.91	-2.07/-2.29	-3.67/-4.5	-5.22/-5.78	-5.03/-4.21	-3.67/-2.74	-2.26/-3.03	-3.41/-3.19	-1.12/0.29	1.15/2.03	2.63/2.46
Θ(37.5°)	1.08/0.56	0.04/-0.12	-0.01/0.79	1.82/2.71	3.31/3.42	3.04/2.5	1.28/-1.08	-1.68/0.7	2.49/2.38	1.26/-0.27	-0.86/-1.69	-2.95/-2.47	-0.26/0.24	-1.92/-4.11	-5.64/-5.53	-4.3/-3.03	-0.72/0.69	0.96/1.56	2.35/2.64	3.09/2.31	0.74/-0.81	-0.98/-0.26	0.9/1.55	1.78/1.61
Θ(45°)	-1.48/-0.83	0.28/0.63	0.34/-0.13	-0.45/-0.43	-0.74/-0.51	-0.81/-0.63	-1.32/-2.88	-1.83/0.79	2/1.91	1.94/1.61	1.24/0.77	0.66/0.72	0.7/0.5	1.49/2.15	2.55/2.87	1.75/-0.68	-1.24/-0.37	1.06/1.82	-0.25/-2.29	-3.15/-4.4	-5.99/-3.63	-2.24/-1.44	-1.45/-0.48	-0.69/-1.62
Θ(52.5°)	-2.56/-0.1	1.29/1.86	2.1/2.14	1.97/0.38	-1.81/-3.11	-3.56/-1.33	-1.41/-0.71	-0.61/-1.17	-0.22/-0.14	0.96/0.03	-1.7/-2.07	-0.64/-0.04	-0.03/0.32	1.32/2.74	1.57/-0.16	-1.22/-2.92	-3.5/-2.66	-0.73/-0.02	-1.3/-4.8	-5.67/-5.14	-4.83/-1.72	-1.49/-0.93	-0.54/-0.54	-1.38/-3.42
Θ(60°)	-0.32/1.1	1.87/2.67	3.97/4.94	5.23/3.62	2.25/1.74	0.81/0.35	0.17/1.81	0.24/-0.32	-0.3/-0.04	-1.61/-7.43	-10.72/-8.39	-7.01/-5.3	-3.11/-3.36	-4.48/-2.17	-1.82/-3.94	-5.35/-4.87	-4.39/-4.69	-4.12/-3.39	-1.93/-3.18	-2.6/-0.69	0.53/1.8	2.02/1.42	1.21/0.79	-0.5/-1.62
Θ(67.5°)	0.99/1.6	1.66/2.11	3.88/5.27	5.25/4.43	3.49/2.86	1.63/2.3	2.65/3.25	0.98/-0.85	1.16/1.56	-0.45/-2.04	-0.13/0.16	-2.62/-4.68	-5.03/-3.45	-1.46/0.26	2.77/1.51	-1.2/-2.76	-1.79/-2.96	-6.24/-3.86	-1.68/0.14	1.15/1.36	1.73/2.88	3.44/2.9	1.31/0.79	0.51/0.1
Θ(75°)	0.45/0.64	0.2/0.51	2.38/3.84	4.17/2.88	2.38/2.06	2.23/0.08	0.37/1.84	0.19/-0.52	0.99/1.29	-0.28/-0.23	1.67/2.07	-0.15/-2.39	-4.39/-2.9	0.13/1.79	3.35/2.68	0.49/-1.62	-0.35/-0.02	-3.7/-1.9	-0.74/1.67	1.81/1.77	1.43/1.49	2.84/2.14	0.83/0.47	0.02/-0.27
Θ(82.5°)	-1.05/-1.09	-1.53/-1.51	0.17/1.66	1.73/0.39	0.01/1.31	-0.78/-3.86	0.07/0.41	-2.95/-0.8	-1.69/-0.37	-1.41/-1.2	1.14/1	-0.89/-2.97	-4.87/-2.57	-0.32/0.71	1.83/0.56	-1.41/-2.25	-0.38/1.04	-2.49/-1.74	-1.56/1.49	1.2/0.57	-0.45/-0.96	0.71/0.6	-1.26/-0.61	-1.46/-1.93
Θ(90°)	-4.16/-4.52	-4.31/-4.29	-2.56/-1.14	-0.59/-2.09	-3.11/-1.74	-4.72/-4.24	-0.5/-2.18	-3.94/-2.82	-5.6/-3.21	-3.96/-3.02	-0.8/-1.6	-3.3/-4.84	-6.82/-4.64	-2.53/-1.87	-1.11/-3.23	-4.01/-3.92	-2.55/-0.29	-2.85/-3.6	-3.74/-0.42	-0.78/-1.74	-3.67/-4.7	-1.97/-2.38	-3.67/-2.23	-3.36/-3.84
Θ(97.5°)	-7.5/-7.1	-6.53/-6.81	-5.03/-4.34	-3.37/-5.17	-6.98/-4.64	-7.56/-6.02	-2.87/-5.89	-5.83/-4.2	-9.93/-6.61	-6.98/-5.1	-3.07/-5.2	-6.5/-7.89	-8.86/-7.42	-5.93/-4.82	-4.31/-8.16	-7.61/-7.32	-6.6/-4.28	-5.61/-8.46	-8.72/-4.57	-4.6/-7	-7.75/-8.2	-5.58/-6.59	-6.29/-4.4	-4.63/-6.05
Θ(105°)	-11.23/-9.73	-8.14/-9.57	-8.03/-8.63	-6.49/-10.52	-9.18/-8.09	-9.36/-10.12	-7.5/-8.46	-9.4/-7.34	-12.55/-8.81	-9.83/-8.94	-6.17/-7.86	-8.78/-10.87	-11.83/-11.06	-10.82/-7.14	-7.25/-9.96	-12.26/-12.75	-11.55/-12.8	-15.01/-17.09	-18.29/-15.78	-14.13/-12.93	-10.85/-10.7	-8/-8.93	-9.81/-7.55	-7.26/-8.28
Θ(112.5°)	-13.13/-10.89	-11.99/-12.58	-11.34/-10.59	-9.43/-11.8	-10.13/-15.12	-11.98/-10.61	-10.31/-8.65	-10.64/-13.46	-11.06/-12.01	-14.5/-11.04	-10.32/-10.25	-10.95/-15.01	-13.52/-15.64	-14.99/-10.36	-9.48/-12.77	-17.59/-11.68	-10.82/-13.61	-15.17/-15.29	-14.82/-12.9	-10.94/-10.29	-12.66/-11.42	-11.51/-12.91	-11.17/-13.65	-11.12/-11.12
Θ(120°)	-15.54/-15.65	-15.15/-16.2	-14.72/-12.21	-13.42/-10.18	-13.15/-12.69	-16.78/-18.57	-13.06/-15.42	-17.65/-12.52	-16.55/-13.23	-15.08/-12.64	-13.77/-11.72	-14.05/-18.49	-18.39/-16.24	-15.51/-14.45	-12.37/-12.36	-14.86/-15.16	-10.72/-11.54	-16.62/-17.7	-17.66/-10.82	-10.76/-12.89	-17.97/-14.81	-19.22/-14.29	-11.2/-15.02	-16.17/-13.09
Θ(127.5°)	-18.2/-18.66	-15.15/-18.03	-15.93/-15.25	-16.41/-14.55	-13.72/-17.04	-17.72/-12.15	-12.82/-18.55	-12.48/-19	-11.54/-17.75	-18.61/-15.04	-11.4/-12.67	-17.78/-17.8	-18.63/-17.58	-17.76/-18.31	-18.51/-11.5	-18.12/-18.18	-18.77/-18.08	-18.43/-18.26	-19.15/-17.16	-17.77/-18.27	-18.13/-15.22	-16.91/-18.09	-14.67/-17.81	-13.95/-15.2
Θ(135°)	-19.06/-16.95	-18.3/-17.89	-18.53/-16.05	-13.77/-14.78	-14.15/-15.81	-18.95/-18.53	-17.35/-17.9	-18.98/-18.21	-15.39/-18.94	-19.38/-18.06	-14.47/-12.09	-16.17/-18.64	-17.66/-15.96	-19.37/-18.06	-19.41/-14.65	-10.46/-9.35	-17.5/-18.77	-17.33/-19.38	-18.8/-18.38	-12.15/-17.44	-17.75/-14.1	-18.39/-18.48	-15.92/-18.99	-18.51/-19.02
Θ(142.5°)	-17.51/-18.93	-19.17/-17.11	-17.13/-17.25	-18.99/-16.29	-14.29/-18.73	-18/-19.23	-17.5/-17.21	-18.83/-16.11	-17.28/-18.47	-18.49/-18.77	-16.44/-14.74	-17.78/-18.81	-17.68/-18.39	-18.1/-18.44	-17.56/-18.75	-17.72/-12.43	-13.09/-18.6	-15.52/-16.42	-14/-12.44	-13.85/-17.87	-17.71/-18.42	-18.03/-17.3	-18.52/-18.85	-15.78/-17.38
Θ(150°)	-17.7/-18.4	-16.76/-17.82	-17.1/-18.92	-13.34/-12.99	-17.21/-17.98	-17.67/-18.74	-17.91/-18.08	-17.91/-17.8	-17.66/-15.66	-14.31/-17.78	-18/-18.14	-18.07/-18.86	-18.21/-18.03	-18.79/-18.04	-16.08/-17.67	-17.4/-17.15	-19.03/-19.28	-19.49/-18.11	-17.41/-19.37	-17.34/-17.73	-18.89/-17.89	-18.03/-19	-17.92/-18.05	-18.14/-18.85
Θ(157.5°)	-18.57/-17.99	-18.7/-18.82	-18.59/-17.37	-17.61/-18.25	-17.9/-16.41	-18.02/-18.43	-18.17/-17.71	-17.33/-18.23	-18.81/-17.76	-17.36/-19.36	-18.15/-18.99	-19.28/-19.27	-19.48/-18.89	-18.87/-19.39	-17.56/-18.79	-18.49/-18.5	-17.88/-19.04	-17.68/-14.89	-16.66/-18.3	-18.48/-17.87	-18.56/-18.68	-19.21/-17.12	-16.49/-19.05	-18.06/-17.9
Θ(165°)	-18.51/-17.97	-17.56/-17.39	-18.64/-18.99	-18.48/-18.82	-18.09/-18.98	-17.76/-18.51	-17.61/-17.66	-18.46/-18.27	-18.73/-18.39	-18.08/-17.59	-19.34/-18.68	-17.33/-17.23	-18.74/-17.56	-18.27/-18.82	-18.82/-18.21	-18.58/-17.49	-17.25/-18.19	-18.53/-19.03	-18.72/-19.25	-18.82/-18.09	-18.55/-17.58	-17.97/-17.82	-19.12/-18.07	-18.59/-19.14
Θ(172.5°)	-19.36/-18.44	-17.93/-18.52	-18.41/-18.95	-17.84/-18.91	-17.27/-19.1	-18.09/-17.71	-18.56/-18.14	-18.7/-19.09	-18.83/-17.6	-17.51/-17.41	-17.95/-18.92	-19.45/-19.21	-17.72/-17.96	-18.54/-18.79	-18.22/-19.27	-18.43/-17.88	-17.94/-17.51	-18.09/-18.02	-18.75/-17.88	-18.59/-18.19	-18.44/-18.87	-16/-16.16	-17.66/-19.03	-17.55/-17.89
Θ(180°)	-17.84/-18.38	-19.18/-18.87	-18.89/-17.67	-19.23/-17.94	-18.42/-17.73	-19.18/-18.97	-18.17/-18.37	-19.18/-18.43	-18.21/-19.02	-17.84/-19.03	-18.61/-18.21	-19.02/-18.68	-18.23/-18.39	-19.09/-18.55	-19.01/-18.95	-19.31/-19.03	-18.55/-17.79	-17.88/-18.19	-18.42/-17.37	-18.25/-18.3	-18.15/-18.98	-18.08/-19.19	-17.87/-19.03	-18.19/-19.15
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.68/-17.98	-18.55/-18.55	-17.72/-14.47	-11.43/-8.99	-7.77/-6.95	-6.28/-5.6	-4.98/-4.82	-5.03/-5.43	-5.56/-5.83	-6.35/-6.71	-7.65/-9	-10.19/-12.82	-15.85/-17.73	-17.54/-18.31	-18.37/-14.03	-12.14/-11.07	-9.83/-7.94	-6.04/-5.06	-5.12/-5.26	-5.69/-6.28	-6.67/-7	-7.14/-7.74	-8.4/-9.85	-12.65/-16.65
Θ(7.5°)	-12.38/-13.6	-14.49/-16.14	-17.86/-18.49	-19.15/-14.59	-11.5/-9.09	-7.4/-6.3	-5.21/-5.11	-5.38/-5.98	-6.76/-7.76	-8.6/-9.64	-11.16/-12.85	-15.12/-18.96	-18.17/-18.63	-18.66/-16.27	-14.03/-12.33	-10.96/-9.93	-8.9/-7.06	-5.53/-4.35	-3.93/-3.84	-3.85/-4.25	-4.42/-4.81	-5.35/-6.14	-6.9/-8.21	-9.99/-11.63
Θ(15°)	-12.8/-17.46	-17.91/-18.78	-18.5/-19.2	-17.33/-18.15	-18.9/-16.56	-11.92/-8.74	-6.6/-5.82	-5.8/-6.51	-8.13/-10.85	-13.14/-13.91	-12.1/-10.98	-12.05/-15.36	-18.85/-18.22	-18.67/-12.93	-8.11/-5.95	-5.76/-6.59	-7.8/-8.05	-6.99/-5.66	-5.18/-5.03	-5.41/-5.48	-5.84/-5.98	-5.79/-5.35	-4.91/-5.12	-5.95/-8.63
Θ(22.5°)	-17.97/-19.21	-15.56/-18.28	-18.49/-13.92	-10/-8.32	-8.88/-10.06	-9.74/-8.89	-8.6/-8.48	-8.47/-8.3	-8.73/-10.59	-13.15/-17.36	-18.77/-11.33	-7.99/-6.93	-7.03/-10.85	-17.63/-10.48	-7.22/-5.16	-4.4/-4.33	-5.7/-8.14	-10.61/-12.61	-15.43/-14.9	-12.39/-9.84	-7.68/-5.47	-4.26/-3.76	-4.24/-6.02	-9.34/-12.36
Θ(30°)	-16.23/-18.83	-17.66/-19.24	-14.54/-9.78	-6.08/-5.52	-6.94/-9.11	-8.7/-8.01	-9.88/-12.87	-13.1/-10.99	-9.19/-9.09	-10.81/-14.38	-15.87/-18.03	-6.27/-3.38	-3.46/-9.96	-18.5/-11.92	-10.93/-8.47	-8.49/-8.82	-9.1/-8.95	-12.85/-18.67	-14.43/-14.5	-12.27/-8.04	-6.44/-5.6	-6.07/-7.15	-7.78/-8.68	-10.17/-13.32
Θ(37.5°)	-10.4/-11.87	-13.1/-12.86	-12.01/-10.38	-9.39/-7.08	-6.52/-7.63	-7.84/-6.92	-8.1/-11.27	-12.13/-12.01	-12.75/-15.78	-17.45/-16.39	-13.14/-18.72	-8.17/-5.4	-6.87/-17.57	-15.49/-14.48	-17.36/-19.14	-13.66/-11.36	-17.74/-16.34	-17.53/-12.5	-11.73/-13.36	-11.32/-10.92	-11.65/-10.14	-8.82/-10.24	-12.3/-14.23	-9.47/-9.91
Θ(45°)	-11.37/-10.31	-10.54/-10.28	-9.71/-11.11	-18.15/-19.08	-11.94/-9.06	-9.12/-8.96	-6.88/-9.63	-12.42/-12.09	-16.4/-17.17	-15.27/-12.23	-15.82/-13.97	-8.63/-9.24	-14.19/-14.05	-14.18/-18.21	-18.35/-18.55	-17.67/-12.7	-15.5/-18.58	-16.59/-11.17	-11.41/-12.9	-11.3/-10.44	-12.72/-13.36	-13.04/-13.43	-12.74/-15.24	-12.8/-11.65
Θ(52.5°)	-16.36/-12.29	-12.6/-12.52	-11.89/-13.33	-15.51/-18.36	-18.86/-15.11	-13.28/-13.62	-8.67/-13.15	-17.97/-14.25	-18.53/-15.63	-13.11/-9.82	-10.01/-7.97	-7.82/-11.34	-18.39/-15.2	-13.26/-18.27	-17.99/-17.77	-15.48/-19.34	-19.33/-18.46	-13.58/-15.02	-16.46/-12.89	-9.66/-9.34	-9.58/-10.65	-13.81/-15.22	-11.5/-14.98	-17.89/-19.48
Θ(60°)	-18.5/-18.05	-17.88/-17.67	-18.75/-18.41	-18.36/-19.17	-19.07/-19.67	-16.95/-18.07	-12.53/-15.56	-18.94/-18.99	-18.41/-13.83	-16.41/-12.08	-9.51/-8.49	-9.61/-14.41	-18.14/-19.49	-13.96/-19.24	-18.05/-17.86	-12.58/-11.48	-15.95/-17.88	-14.42/-18.56	-18.69/-14.27	-9.96/-9.06	-11.43/-12.88	-17.49/-14.72	-12.05/-16.74	-18.52/-18.89
Θ(67.5°)	-18.04/-18.73	-19.37/-18.74	-18.71/-16.68	-17.72/-18.52	-18.53/-13.96	-13.2/-16.74	-16.66/-15.03	-18.32/-18.07	-16.68/-15.43	-18.87/-11.48	-12.01/-14.91	-17.87/-18.97	-18.62/-17.87	-15.37/-15.54	-18.14/-17.42	-17.55/-11.53	-11.36/-18.46	-16.23/-18.3	-19.23/-14.2	-11.36/-11.69	-15.08/-17.56	-18.74/-15.8	-17.63/-17.64	-18.07/-18.32
Θ(75°)	-19.04/-16.99	-18.71/-18.39	-14.35/-12.96	-17.9/-17.26	-15.95/-15.38	-13.17/-15.66	-17.93/-14.99	-16.98/-15.51	-16.66/-18.62	-15.93/-11.19	-11.41/-19.27	-18.57/-17.5	-18.63/-17.49	-18.95/-14.03	-15.67/-17.92	-18.59/-14.12	-11.24/-16.08	-18.33/-18.77	-17.08/-15.44	-14.94/-15.73	-17.06/-18.47	-18.33/-18.65	-18.9/-18.15	-17.2/-17.6
Θ(82.5°)	-18.89/-15.68	-17.71/-19	-14.58/-12.9	-18.7/-18.2	-15.45/-17.54	-14.15/-18.94	-18.08/-14.69	-18.87/-14.77	-18.25/-17.8	-15.55/-12.52	-14.39/-18.02	-17.58/-17.53	-18.14/-19.15	-18.39/-15.27	-16.13/-18.51	-18.81/-15.62	-11.99/-15.18	-18.63/-17.22	-17.31/-16.02	-18.1/-17.01	-18.31/-18.61	-18.07/-18.9	-17.63/-17.45	-18.21/-19.17
Θ(90°)	-17.96/-15.85	-17.91/-19.11	-15.97/-14.13	-18.11/-19.4	-18.24/-17.64	-15.8/-19.39	-19.03/-17.51	-17.33/-17.31	-18.41/-18.46	-17.18/-13.42	-17.92/-17.5	-18.77/-17.3	-17.81/-17.37	-17.87/-18.92	-17.74/-18.97	-17.59/-17.56	-14.23/-19.15	-17.71/-18.99	-16.11/-18.14	-18.96/-15.58	-19/-18.4	-17.74/-18.13	-17.27/-18.66	-17.71/-17.8
Θ(97.5°)	-17.08/-16.85	-18.13/-18.34	-15.93/-16.58	-17.73/-18.93	-18.1/-19.05	-18.77/-18.33	-17.93/-19.18	-17.42/-18.85	-18.94/-18.27	-18.14/-16.02	-18.15/-18.73	-17.34/-18.53	-18.23/-18.35	-17.36/-18.57	-17.93/-19.15	-18.33/-18.76	-16.87/-18.69	-17.79/-17.99	-18.28/-18.66	-18.69/-15.04	-18.63/-17.58	-18.03/-17.24	-19.77/-17.24	-17.78/-17.81
Θ(105°)	-18.71/-18.34	-17.75/-19.03	-18.95/-19.37	-18.6/-17.81	-17.89/-17.41	-19.04/-17.77	-17.93/-18.95	-19.12/-19.03	-17.23/-19.11	-19.41/-17.93	-18.74/-17.9	-18.73/-18.16	-18.41/-17.24	-18.77/-16.75	-18.21/-18.42	-18.7/-17.79	-18.13/-18.79	-17.5/-18.05	-18.25/-19.72	-18.18/-18.14	-19.24/-17.57	-17.58/-18.47	-17.83/-17.64	-19.04/-18.56
Θ(112.5°)	-18.81/-18.24	-18.72/-17.77	-18.8/-17.88	-17.63/-17.69	-15.78/-17.95	-18.22/-18.84	-17.72/-19.12	-18.78/-19.34	-15.4/-18.75	-18.9/-17.86	-18.43/-18.57	-18.5/-17.69	-18.86/-17.66	-19.28/-18.61	-17.89/-18.54	-17.9/-17.95	-17.01/-18.94	-19.06/-17.15	-18.51/-18.16	-19.18/-18.87	-15.94/-19.25	-15.36/-19.09	-19.05/-19.11	-17.81/-18.46
Θ(120°)	-18.98/-18.95	-18.15/-18.52	-18.66/-17.79	-18.81/-18.07	-18.76/-17.81	-19.61/-18	-17.93/-18.44	-18.03/-18.15	-18.58/-18.38	-18.06/-19.2	-18.08/-18.3	-18.6/-18.16	-17.38/-19.12	-15.93/-19.18	-19.06/-18.05	-18.44/-18.76	-17.16/-17.8	-17.83/-18.94	-17.59/-17.2	-18.62/-13.35	-14.75/-19.2	-19.18/-18.98	-18.53/-17.46	-17.33/-19.06
Θ(127.5°)	-17.35/-17.95	-17.97/-17.82	-17.64/-18.21	-18.29/-17.66	-18.71/-18.01	-17.91/-17.8	-18.03/-18.88	-18.56/-17.68	-19.59/-17.73	-18.08/-19.22	-17.56/-18.47	-17.8/-17.52	-18.89/-18.53	-17.75/-18.98	-18.18/-17.64	-17.96/-19.05	-16.58/-18.33	-17.88/-17.96	-18.4/-18.55	-18.87/-15.54	-17.93/-17	-17.81/-18.86	-18.62/-19.32	-19.09/-18.97
Θ(135°)	-17.8/-19.18	-18.34/-18.25	-18.45/-18.7	-18.78/-18.79	-18.84/-18.28	-18.4/-18.1	-18.23/-17.89	-18.77/-18.33	-18.04/-17.48	-18.68/-18.37	-18.38/-17.49	-17.75/-18.31	-18.14/-18.04	-18.11/-19.24	-19.68/-18.57	-18.14/-17.31	-13.23/-18.24	-18.24/-19.05	-17.33/-18.15	-18.07/-19.23	-15.99/-18.3	-17.96/-18.67	-18.84/-18.43	-17.92/-18.53
Θ(142.5°)	-17.99/-18.72	-18.54/-18.31	-18.21/-18.47	-18.48/-17.45	-19.01/-17.42	-18.89/-18.37	-18.98/-17.86	-19.03/-17.29	-18.89/-18.93	-18.83/-18.15	-18.75/-18.47	-17.92/-18.64	-18.62/-18.65	-18.72/-18.41	-19.06/-18.24	-18.13/-17.43	-19.15/-18.88	-18.21/-17.79	-18.91/-18.58	-17.95/-17.69	-18.68/-17.87	-17.41/-18.41	-17.76/-18.71	-18.23/-18.75
Θ(150°)	-18.32/-17.89	-17.97/-17.58	-18.26/-18.14	-18.61/-18.62	-18.19/-18.14	-19.23/-18.68	-18.33/-19.07	-19.18/-17.82	-18.47/-17.97	-19.31/-18.96	-17.76/-18.72	-18.04/-18.21	-18.43/-18.64	-18.15/-17.67	-18.09/-18.31	-17.56/-18.31	-18.57/-19.46	-17.9/-17.34	-18.28/-18.34	-17.77/-17.98	-18.35/-17.54	-19.09/-18.92	-18.65/-19.27	-17.96/-18.32
Θ(157.5°)	-19.14/-18.48	-17.99/-19.05	-18.64/-18.29	-18.31/-18.51	-17.81/-18.03	-18.91/-18.1	-17.67/-18.04	-17.79/-18	-17.66/-17.98	-18.85/-17.92	-18.56/-18.35	-18.29/-18.19	-18.46/-18.46	-18.46/-18.18	-18.21/-17.32	-18.61/-18.75	-18.63/-17.31	-17.33/-18.62	-18.19/-18.34	-17.31/-18.51	-18.41/-17.14	-19.07/-17.73	-19.12/-17.64	-18.37/-18.33
Θ(165°)	-18.15/-17.73	-19.24/-19.03	-18.72/-18.19	-18.35/-18.27	-17.94/-19.07	-18.09/-18.36	-16.86/-17.61	-18.05/-17.54	-18.45/-17.95	-17.59/-18.92	-18.78/-17.99	-18.44/-18.4	-18.73/-18.07	-18.99/-18.99	-18.01/-18.07	-17.84/-18.69	-18.24/-18.04	-18.89/-18.1	-18.34/-19.21	-18.48/-18.77	-17.99/-18.91	-18.14/-18.73	-18.96/-18.64	-18.22/-18.65
Θ(172.5°)	-17.73/-18.07	-18.97/-18.7	-19.24/-18.83	-19.13/-19.04	-18.65/-18.1	-18.42/-17.98	-17.47/-17.61	-17.78/-18.48	-17.89/-17.43	-19.05/-17.89	-17.92/-18.39	-19.33/-18.33	-19.3/-18.82	-18.59/-18.21	-17.69/-17.87	-19.03/-18.45	-18.46/-17.31	-18.01/-18.16	-17.94/-18.63	-18.39/-18.65	-17.59/-18.53	-19.03/-18.18	-18.35/-18.02	-19.33/-18.47
Θ(180°)	-18.63/-18.34	-18.94/-18.65	-19.2/-18.98	-18.39/-18.64	-18.56/-18.21	-18.92/-17.21	-18.47/-17.72	-17.35/-18.66	-18.38/-18.76	-17.95/-18.88	-18.33/-18.25	-18.77/-19.23	-17.78/-18.61	-18.17/-18.83	-17.97/-18.38	-18.48/-18.38	-18.66/-18.51	-19.14/-18.74	-19.13/-18.95	-18.82/-17.53	-17.63/-19.02	-18.07/-17.61	-17.49/-18.25	-17.67/-18.13
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°)	-15.38/-15.94	-15.99/-15.79	-15.32/-14.46	-13.52/-12.37	-11.63/-11.05	-10.5/-10.31	-9.95/-10.1	-10.18/-10.54	-10.85/-10.87	-11.49/-12.48	-13.72/-15.48	-16.87/-18.14	-18.43/-18.25	-18.7/-19.07	-18.92/-18.41	-18.73/-18.98	-18.79/-17.72	-16.51/-15.6	-14.59/-14.42	-14.14/-14	-13.48/-13.71	-13.59/-14.06	-14.05/-14.81	-15.89/-15.74
Θ(7.5°)	-13.62/-14.28	-14.54/-14.55	-14.41/-14.5	-14.92/-15.2	-15.46/-16.41	-17.61/-18.8	-18.3/-17.8	-18.53/-17.62	-17.94/-14.95	-12.31/-10.66	-9.29/-8.35	-7.96/-7.99	-7.99/-7.83	-7.66/-7.37	-6.69/-5.68	-4.71/-3.95	-3.26/-2.87	-2.63/-2.69	-2.93/-3.45	-4.14/-4.88	-5.74/-6.66	-7.67/-8.81	-9.85/-10.65	-12.07/-12.86
Θ(15°)	-8.28/-9.1	-9.51/-9.42	-8.98/-8.05	-7.02/-5.94	-5.24/-5.14	-5.68/-6.68	-7.98/-8.8	-9.11/-8.99	-8.76/-8.48	-7.78/-7.02	-6.23/-5.59	-5.27/-4.82	-4.47/-3.94	-3.34/-2.92	-2.67/-2.39	-2.4/-2.46	-2.61/-2.77	-3.06/-3.52	-4.24/-4.94	-5.4/-5.31	-5.06/-4.74	-4.6/-4.36	-4.43/-4.79	-5.47/-6.73
Θ(22.5°)	-3.36/-3.94	-4.09/-4.05	-3.89/-3.54	-2.85/-1.91	-1.29/-1.37	-1.96/-2.27	-1.67/-0.66	-0.23/-0.69	-1.89/-3.34	-5.17/-7.27	-9.61/-11.17	-11.86/-9.84	-6.04/-2.71	-0.99/-0.76	-1.56/-2.72	-4.11/-4.91	-4.5/-3.6	-3/-2.83	-3.17/-3.89	-4.43/-4.45	-3.9/-3.1	-2.38/-1.67	-1.18/-1.11	-1.44/-2.19
Θ(30°)	-2.17/-1.57	-0.47/0.2	-0.01/-0.94	-1.69/-1.26	-0.47/-0.4	-0.61/-0.17	0.74/1.55	1.61/0.63	-1.74/-4.5	-5.65/-5.94	-5.8/-5.19	-5.09/-5.44	-5.03/-2.32	-0.12/0.99	1.08/-0.48	-3.69/-7.11	-6.91/-5.57	-4.74/-4.18	-3.44/-1.97	-0.57/0.53	1.6/2.7	3.24/3.04	2.08/0.73	-0.51/-1.58
Θ(37.5°)	-2.55/-0.09	0.98/0.87	-0.06/-1.48	-2.2/-0.78	0.81/1.64	2.3/2.52	2.08/1.08	0.17/-0.37	-0.37/-0.65	-1.42/-2.76	-4.13/-4.39	-3.78/-3.18	-3.82/-3.29	-1.32/0.27	-0.15/-2.38	-6.63/-10.76	-15.28/-14.69	-8.68/-4.32	-2.31/-1.12	0.27/1.27	1.84/2.39	2.36/1.57	0.15/-1.65	-3.38/-4.05
Θ(45°)	-0.96/0.92	1.3/0.73	-0.68/-2.48	-3.38/-3	-2.22/-0.32	1.52/2.39	2.44/1.82	1.06/1.11	1.61/2.03	1.19/-0.81	-3.79/-6.16	-6.11/-4.07	-5.07/-5.79	-5.11/-4.61	-3.66/-2.62	-2.34/-2.8	-4.63/-6.09	-4.48/-2.43	-0.57/1.09	2.42/3.32	3.48/3.4	2.84/1.26	-0.64/-2.2	-2.31/-2.37
Θ(52.5°)	0.31/1.59	2.29/2.54	2.29/0.55	-1.71/-3.76	-4.17/-3.29	-2.14/-1.01	-0.18/-0.45	-1.54/-2.77	-2.91/-2.28	-2.44/-3.36	-3.53/-4.39	-5.87/-4.23	-3.11/-1.6	-0.91/-0.07	-0.04/0.7	0.59/-0.11	-1.62/-3.02	-1.97/-0.96	-0.46/1	2.13/2.67	3.27/3.58	3.3/2.54	1.56/-0.02	0.12/-0.19
Θ(60°)	0.54/1.62	3.28/4.47	4.61/2.94	1.08/-0.05	0.32/0.42	-0.76/-1.48	-2.87/-4.06	-3.81/-2.9	-2.48/-1.75	-1.87/-2.43	-1.27/-0.17	-1.24/-0.99	0.08/1.02	1.13/2.33	2.04/1.88	1.2/0.85	0.34/-0.92	-1.91/-0.76	-0.89/-0.51	0.88/1.73	2.15/2.73	3.16/2.68	2.69/1.21	0.91/0.42
Θ(67.5°)	-0.97/0.01	2.86/4.49	4.65/3.06	1.71/0.72	1.81/1.73	0.91/0.59	-1.16/-1.6	-0.65/1.09	2.35/2.47	1.87/0.23	0.08/1.14	0.86/0.61	0.88/0.91	0.33/1.64	1.08/1.06	0.34/0.41	1.15/0.36	-1.31/-0.76	-1.8/-1.48	0.51/0.9	0.96/1.15	1.82/1.43	2.21/1.02	0.33/-0.58
Θ(75°)	-2.64/-2.04	1.44/3.05	3.43/1.76	0.43/-0.64	0.65/-0.48	0.08/0.68	-0.23/-0.04	0.41/0.86	2.8/2.86	2.22/0.57	-0.33/0.48	1.44/0.98	0.13/0.03	-1.62/-0.3	-0.77/-0.9	-1.16/-0.58	1.12/1.3	-1.28/-1.24	-2.33/-2.35	-0.29/0.15	-0.07/-1.11	-0.28/-0.86	0.91/-0.49	-1.4/-2.49
Θ(82.5°)	-5.84/-4.5	-0.96/0.36	1.05/-0.85	-1.8/-2.71	-1.66/-2.64	-0.98/-1.43	-1.59/-1.11	-0.61/-0.22	1.08/1.24	0.34/-0.9	-1.51/-0.85	0.56/0.06	-1.95/-1.87	-4.61/-2.66	-3.8/-4.43	-2.91/-1.3	0.17/1.17	-1.52/-2	-3.49/-3.3	-1.31/-1.72	-2.23/-3.93	-3.4/-4.44	-2.54/-3.41	-4.87/-5.6
Θ(90°)	-8.67/-7.13	-3.41/-2.38	-1.24/-2.88	-3.54/-4.45	-3.96/-5.35	-3.54/-5.19	-4.21/-4.11	-3.75/-2.06	-2.38/-1.48	-2.81/-3.66	-3.96/-3.05	-1.44/-1.76	-4.7/-3.99	-6.29/-5.07	-5.65/-8.02	-5.25/-2.85	-2.01/0.02	-2.26/-3.67	-4.21/-5.49	-2.73/-3.99	-4.54/-5.82	-6.93/-7.67	-5.4/-5.6	-8.35/-8.61
Θ(97.5°)	-10.49/-8.59	-5.66/-4.48	-3.78/-5.55	-6.48/-8.13	-7.52/-9.71	-7.18/-8.92	-6.78/-8.04	-7.32/-5.16	-5.96/-4.92	-6.07/-7.78	-7.26/-5.54	-4.26/-4.51	-8.27/-7.41	-8.79/-8.67	-8.71/-12.51	-9.66/-6.37	-6.16/-4.18	-6.23/-9.98	-8.77/-11.42	-6.35/-9.91	-8.65/-9.39	-10.4/-9.13	-7.6/-7.12	-10.59/-9.4
Θ(105°)	-16.78/-10.52	-8.16/-6.64	-6.91/-8.68	-10.77/-12.35	-11.19/-15.27	-11.78/-11.34	-10.79/-13.46	-10.62/-10.54	-8.81/-9.3	-8.75/-11.57	-10.3/-9.2	-7.59/-8.15	-12.17/-11.75	-11.04/-13.3	-10.68/-15.04	-14.99/-11.81	-11.76/-12.55	-13.25/-18.76	-15.94/-18.14	-13.85/-17.51	-15.38/-14.39	-15.05/-10.16	-9.08/-9.33	-12.78/-10.66
Θ(112.5°)	-19.25/-12.86	-11.67/-9.47	-10.79/-12.05	-15.23/-13.13	-15.15/-14.89	-17.37/-15.51	-16.68/-17.84	-14.34/-12.16	-11.65/-11.35	-10.96/-12.72	-12.05/-9.82	-8.6/-9.99	-14.84/-15.63	-14.37/-12.29	-11.49/-15.31	-13.3/-10.56	-9.69/-14.25	-14.38/-15.55	-15.99/-17.08	-13.53/-14.52	-13.21/-14.37	-17.11/-11.95	-14.59/-18.14	-18.66/-16.12
Θ(120°)	-18.3/-16.8	-18.23/-18.43	-15.28/-15.84	-18.77/-16.75	-17.85/-16.3	-18.43/-15.92	-15.95/-14.88	-14/-16.1	-17.61/-13.42	-13.35/-16.31	-18.03/-12.61	-11.75/-13.53	-18.78/-17.56	-18.71/-14.2	-14/-18.69	-12.77/-13.34	-10.58/-11.27	-16.86/-11.87	-13.81/-19.82	-14.74/-14.41	-14.37/-13.86	-17.77/-18.75	-15.32/-16.28	-18.27/-17.96
Θ(127.5°)	-18.15/-18.8	-18.23/-15.73	-12.18/-14.53	-16.52/-17.9	-17.93/-18.11	-18.61/-18.89	-18.15/-18.59	-18.21/-18.89	-14.75/-14.52	-15.95/-17.8	-18.06/-14.24	-13.81/-18.15	-17.28/-18.94	-19.01/-15.33	-16.14/-19.03	-17.33/-19.2	-18.41/-16.18	-18.49/-17.8	-18.32/-18.73	-18.57/-14.88	-18.66/-19.34	-18.7/-17.98	-15.19/-17.78	-18.39/-18.22
Θ(135°)	-17.94/-19.2	-18.25/-18	-18.36/-18.31	-18.76/-19.02	-18.44/-17.21	-15.01/-18.24	-18.45/-18.84	-18.79/-15.4	-16.34/-16.06	-14.31/-14.2	-15.79/-15.4	-17.4/-19.13	-18.12/-17.28	-17.85/-18.81	-18.21/-18.69	-18.58/-18.59	-17.91/-18.02	-17.84/-17.29	-17.17/-19.03	-17.59/-16.06	-19.2/-18.76	-18.83/-18.46	-14.44/-15.61	-16.89/-18.4
Θ(142.5°)	-18.11/-18.28	-19.12/-18.94	-18.23/-17.93	-18.61/-13.45	-12.17/-16.73	-18.81/-18.1	-18.51/-19.04	-18.71/-17.49	-17.57/-18.93	-17.66/-15.97	-17.26/-18.35	-18.5/-19.25	-15.81/-16.65	-17.71/-19.3	-18.93/-19.07	-17.71/-16.23	-13.98/-18.86	-18.63/-15.91	-14.05/-17.84	-18.75/-18.17	-17.08/-19.29	-18.4/-18.81	-17.73/-18.88	-18.76/-19.24
Θ(150°)	-17.77/-18.13	-18.53/-19.12	-18.69/-16.75	-15.4/-16.4	-18.05/-17.58	-15.93/-17.43	-18.21/-17.61	-17.19/-18.75	-18.19/-16.94	-18.97/-18.26	-18.25/-17.5	-17.85/-17.93	-18.82/-17.29	-17.3/-19.3	-18.24/-18.25	-17.55/-19.03	-18.68/-17.85	-18.82/-17.14	-19.32/-17.39	-17.95/-18.06	-18.05/-18.17	-18.53/-18.75	-18.54/-17.82	-18.05/-17.47
Θ(157.5°)	-19.3/-18.33	-17.94/-16.56	-14.04/-13.75	-15.72/-17.82	-19.43/-19.06	-18.33/-17.72	-19.03/-16.31	-13.48/-13.01	-13.56/-14.31	-18.49/-17.85	-19.21/-17.38	-15.51/-15.03	-18.18/-17.07	-17.03/-17.65	-18.8/-17.46	-19.09/-17.27	-17.87/-18.42	-18.17/-18.83	-17.69/-18.6	-17.49/-17.94	-18.74/-17.16	-18.11/-18.17	-19.24/-19.05	-18.17/-18.42
Θ(165°)	-18.84/-18.11	-19.02/-18.66	-17.83/-18.52	-18.25/-18.42	-17.82/-18.42	-18.25/-19.14	-18.79/-18.43	-17.72/-19.1	-18.17/-18.37	-17.69/-18.96	-17.54/-18.15	-17.27/-17.1	-19.86/-18.01	-18.89/-17.85	-18.85/-19.22	-18.25/-19.22	-17.94/-17.4	-18.1/-17.43	-19.2/-18.03	-19/-19.28	-17.95/-17.95	-16.71/-17.46	-18.91/-17.24	-18.14/-18.02
Θ(172.5°)	-18.53/-18.44	-18.93/-18.02	-16.93/-16.68	-17/-17.2	-18.47/-17.68	-19.28/-18.57	-19.08/-18.14	-18.44/-18	-17.4/-18.2	-18.15/-18.19	-19.09/-18.47	-17.44/-18.04	-19.17/-17.97	-17.69/-17.49	-18.03/-17.85	-18.84/-18.49	-19.53/-18.07	-17.6/-17	-16.79/-17.98	-18.16/-17.72	-19.03/-18.23	-16.91/-17.91	-19.06/-19.41	-17.86/-19.16
Θ(180°)	-17.11/-16.77	-16.29/-16.77	-17.09/-16.76	-17.25/-17.96	-18.35/-18.19	-17.87/-18.18	-18.64/-18.51	-18.24/-17.63	-17.65/-17.05	-17.21/-17.8	-18.52/-19.02	-19.12/-19.06	-18.55/-17.82	-17.49/-17.22	-16.77/-17.13	-17.31/-17.9	-18.44/-18.56	-19.2/-17.83	-17.98/-17.56	-17.61/-18.29	-18.56/-18.14	-18.77/-18.01	-17.99/-17.1	-16.9/-17.69
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°)	-12.83/-12.36	-12.1/-11.96	-12.04/-12.27	-12.3/-12.93	-13.78/-14.94	-16.09/-17.32	-18.66/-19.13	-19.2/-18.06	-16.35/-14.84	-13.93/-13.37	-12.83/-12.39	-11.87/-11.63	-12.05/-12.05	-12.16/-12.25	-12.59/-13.37	-14.25/-15.09	-15.61/-16.36	-17.14/-18.2	-18.57/-18.53	-19.12/-18.49	-18.6/-17.53	-17.93/-18.91	-17.05/-15.47	-14.22/-13.22
Θ(7.5°)	-15.2/-16.21	-17.08/-17.44	-18.2/-18.08	-17.58/-16.86	-16.34/-15.71	-15.08/-14.33	-13.91/-13.07	-12.82/-12.53	-12.54/-12.95	-13.66/-14.66	-15.49/-15.17	-13.6/-11.94	-10.33/-8.79	-7.68/-6.93	-6.52/-6.57	-7.16/-8.02	-9.35/-11.44	-14.47/-17.96	-18.16/-17.55	-14.43/-12.88	-11.44/-11.03	-10.91/-11.1	-11.54/-12.13	-12.96/-13.86
Θ(15°)	-12.79/-16.59	-18.57/-18.33	-16.4/-15.15	-15.35/-17.86	-18.88/-18.67	-13.37/-10.18	-9.18/-9.54	-10.87/-11.91	-11.77/-10.63	-9.89/-9.62	-9.75/-10.47	-11.17/-10.86	-9.66/-7.63	-5.7/-4.07	-3.37/-3.43	-4.12/-5.35	-7.27/-9.94	-13.72/-19.05	-19.03/-19.12	-16.31/-14.4	-14.64/-15.34	-15.62/-14.52	-12.82/-11.48	-10.16/-10.52
Θ(22.5°)	-11.8/-19.16	-17.3/-17.92	-14.21/-10.35	-9.56/-12	-18.33/-17.19	-9.1/-6.07	-5.61/-7.35	-12.46/-18.72	-16.16/-12.62	-13.26/-14.79	-13.57/-11.93	-11.73/-11.88	-9.45/-6.11	-3.71/-2.54	-2.44/-3.2	-4.34/-5.63	-7.1/-9.05	-12.09/-18.11	-19.22/-16.65	-12.08/-10.86	-11.58/-14.8	-19.29/-18.38	-18.39/-15.62	-9.43/-9.51
Θ(30°)	-10.14/-15.32	-18.24/-18.58	-17.96/-15.7	-11/-11.89	-15.47/-13.03	-7.53/-4.86	-4.44/-6.65	-14.91/-16.56	-13.36/-17.14	-18.87/-17.84	-13.09/-14.96	-15.82/-10.39	-6.08/-5.21	-5.67/-5.23	-4.66/-4.43	-4.83/-6.17	-8.58/-11.83	-16.62/-19.09	-18.98/-18.56	-18.23/-13.45	-10.65/-10.57	-12.65/-15.44	-18.98/-18.44	-12.93/-9.58
Θ(37.5°)	-13.56/-16.55	-19.36/-18.88	-18.72/-11.32	-8.98/-10.52	-12.75/-11.16	-8.6/-7.62	-8.09/-11.84	-17.67/-12.41	-10.97/-16.22	-19.2/-17.71	-10.23/-10.66	-14.95/-10.35	-5.17/-5.3	-8.3/-10.13	-9.38/-8.35	-8.13/-11.24	-15.5/-18.68	-17.65/-18.45	-16.16/-13.72	-14.24/-14.04	-12.25/-10.86	-10.75/-11.3	-14.34/-18.48	-15.81/-12.8
Θ(45°)	-13.14/-13.37	-14.16/-17.11	-18.47/-13.1	-11.08/-11.14	-13.94/-12.87	-10.98/-11.97	-15.54/-17.82	-18.03/-13.42	-11.62/-10.84	-12.54/-11.8	-10.84/-12.15	-17.27/-15.65	-8.22/-7.5	-9.89/-14.82	-18.15/-17.47	-15.45/-19.09	-18.41/-18.41	-16.82/-18.24	-18.08/-16.57	-13.84/-12.51	-12.18/-13.97	-14.33/-12.69	-12.99/-14.79	-15.7/-18.42
Θ(52.5°)	-18.77/-17.19	-17.94/-18.75	-19.13/-15.76	-13.63/-15.03	-17.77/-14.83	-12.6/-12.05	-11.94/-14.88	-18.23/-14.33	-11.9/-14.34	-10.29/-8.51	-9.91/-15.34	-19.44/-18.13	-14.66/-16.63	-18.31/-18.41	-15.71/-17.23	-19.03/-18.61	-17.94/-18.64	-18.22/-18.31	-18.3/-17.48	-16.36/-14.54	-15.16/-16.57	-17.98/-15.07	-12.86/-17.1	-16.51/-17.6
Θ(60°)	-16.57/-17.05	-18.37/-17.79	-18.09/-18.09	-19.04/-18.38	-17.51/-17.5	-17.71/-17.2	-14.58/-17.9	-18.61/-15.42	-13.38/-15.08	-14.41/-9.3	-11.1/-13.82	-17.93/-18.79	-17.98/-17.58	-18.62/-18.23	-14.58/-16.02	-17.16/-18.22	-18.12/-17.66	-19.25/-18.58	-18.98/-18.77	-17.85/-18.37	-17.77/-18.44	-17.65/-14.45	-10.49/-12.99	-15.49/-17.11

Θ(67.5°)	-14.64/-11.08	-14.08/-16.37	-15.35/-18.17	-18.55/-16.07	-16.7/-18.04	-17.98/-17.06	-17.52/-17.28	-18.85/-13.99	-15.28/-18.99	-17.88/-11.92	-15.27/-16.8	-18.04/-17.84	-17.13/-18.04	-19.13/-17.69	-14.65/-16.17	-18.95/-13.78	-18.38/-18.36	-16.75/-18.66	-17.94/-17.8	-17.53/-19.01	-18.68/-18.25	-17.13/-15.07	-11.74/-11.53	-14.85/-15.14
Θ(75°)	-15.16/-10.31	-13.78/-15.61	-15.83/-17.51	-15.57/-13.23	-14.41/-16.17	-14.11/-12.79	-18/-18.02	-16.22/-14.02	-18.02/-17.96	-17.85/-13.27	-16.61/-18.62	-18.66/-18.87	-18/-17.92	-18.53/-18.2	-15.86/-15.06	-18.65/-13.01	-14.91/-18.26	-13.69/-17.43	-18.26/-17.08	-18.13/-18.92	-18.38/-17.59	-17.28/-15.24	-14.8/-12.99	-14.34/-15.03
Θ(82.5°)	-15.17/-12.48	-15.5/-18.28	-17.9/-17.62	-13.81/-13.66	-14.51/-18.92	-14.2/-14	-17.93/-17.27	-16.66/-16.29	-18.19/-19	-18.41/-15.98	-17.46/-17.49	-17.89/-19.11	-18.3/-18.62	-18.59/-18.87	-16.59/-14.9	-18.57/-16.39	-15.66/-17.66	-12.61/-18.99	-13.96/-17.78	-18.56/-18.95	-17.44/-19.01	-19.23/-16.2	-14.98/-14.76	-13.72/-16.14
Θ(90°)	-19.06/-17.31	-18.48/-18.59	-17.98/-16.77	-14.52/-14.85	-17.49/-17.55	-14.24/-15.1	-17.62/-18.82	-16.82/-18.28	-18.78/-18.72	-18/-18.18	-18.83/-19	-17.89/-18.52	-18.38/-18.1	-17.71/-17.34	-18.96/-18.71	-18.97/-17.36	-16.7/-18.98	-14.05/-17.24	-15.53/-17.9	-17.52/-19.04	-19/-18.19	-18.42/-17.94	-18.31/-18.79	-17.46/-18.09
Θ(97.5°)	-18.84/-18.37	-18.69/-17.87	-17.85/-18.53	-18.88/-18.69	-17.77/-18.57	-16.66/-18.6	-19.21/-18.35	-17.83/-18.08	-18.19/-19.26	-18.05/-19.14	-18.64/-18.72	-17.39/-16.97	-18.94/-17.66	-17.78/-18.64	-18.83/-18.29	-18.03/-18.56	-18.55/-18.13	-18.15/-18.14	-17.68/-18.87	-18.95/-17.78	-18/-18.89	-18.62/-18.33	-18.75/-18.52	-19.02/-18.03
Θ(105°)	-19.04/-16.07	-14.4/-17.77	-18.12/-19.27	-18.02/-18.11	-19/-18.83	-19.76/-18.13	-18.37/-18.97	-19.12/-18.79	-18.59/-18.91	-19.38/-18.93	-18.7/-17.52	-19.18/-16.77	-18.32/-17.73	-18.76/-18.95	-19.18/-18.44	-17.96/-18.03	-17.81/-17.93	-18.38/-18.95	-18.08/-19.76	-18.64/-17.99	-19.1/-18.91	-19.18/-18.28	-17.01/-17.83	-18.89/-18.53
Θ(112.5°)	-14.8/-10.34	-11.52/-15.82	-18.71/-17.71	-18.25/-18.98	-19.01/-19.13	-18.4/-17.66	-19.15/-17.7	-18.66/-18.33	-18.31/-17.97	-19.34/-17.92	-18.78/-18.57	-17.71/-15.88	-18.43/-18.82	-18.31/-18.26	-18.79/-18.63	-18.22/-17.81	-17.78/-19.22	-18.66/-18.07	-19.19/-17.77	-19/-18.3	-18.91/-18.11	-18.26/-18.36	-14.45/-16.48	-17.18/-14.86
Θ(120°)	-18.7/-15.93	-17.82/-18.89	-18.89/-17.71	-15.12/-17.01	-17.81/-17.6	-18.91/-18.4	-19.36/-18.43	-18.15/-16.66	-18.92/-18.45	-19.46/-18.23	-18.58/-19.05	-18.59/-18.43	-17.93/-17.44	-17.71/-17.32	-18.13/-19.34	-18.52/-19.17	-19.45/-18.51	-19.02/-19.13	-19.17/-19.09	-17.53/-19.58	-18.64/-18.7	-19.1/-15.28	-17.93/-16.54	-19.33/-19.29
Θ(127.5°)	-18.7/-18.03	-17.15/-15.71	-16.21/-16.76	-17.43/-18.57	-17.47/-14.38	-15.75/-17.52	-17.71/-18.86	-19.46/-18.75	-17.47/-17.29	-16.51/-19.08	-18.08/-18.48	-17.94/-18.18	-18.04/-18.32	-17.45/-17.12	-18.59/-18.75	-18.59/-18.33	-17.53/-18.45	-18.03/-18.73	-17.34/-19.15	-17.32/-19.6	-17.77/-17.85	-18.39/-17.77	-17.67/-18.45	-17.71/-17.77
Θ(135°)	-12.59/-12.73	-14.2/-17.64	-19.02/-17.49	-17.83/-19.13	-18.67/-18.38	-18.23/-17.56	-17.89/-18.72	-18.65/-18.71	-17.7/-18.97	-19.08/-19.22	-18.92/-19.36	-17.7/-18.85	-18.23/-16.47	-18.31/-18.25	-18.74/-18.26	-18.8/-18.14	-18.57/-19.01	-17.49/-17.48	-18.08/-18.84	-19.15/-18.92	-18.61/-18.93	-19.5/-17.66	-18.11/-18.35	-17.86/-17.9
Θ(142.5°)	-14.8/-13.68	-18.19/-17.85	-18.92/-18.27	-18.37/-18.34	-17.59/-18.3	-15.69/-17.16	-17.44/-18.91	-17.91/-18.23	-18.77/-18.37	-18.71/-18.96	-19.74/-17.66	-17.01/-18.03	-18.28/-19.05	-17.68/-18.29	-18.74/-18.6	-18.06/-19.38	-19.12/-18.52	-18.21/-18.72	-18.22/-18.92	-19.11/-18.31	-18.89/-18.67	-19.24/-18.5	-16.33/-12.22	-11.71/-13.36
Θ(150°)	-17.12/-17.76	-18.21/-17.75	-17.93/-18.76	-18.54/-17.8	-17.33/-17.77	-17.17/-18.88	-17.16/-18.68	-19.22/-17.69	-19.01/-18.08	-17.86/-18.42	-18.42/-19.11	-18.39/-18.35	-18.19/-18.03	-18.51/-19.7	-16.09/-18.97	-18.29/-19.05	-17.99/-18.27	-19.43/-17.33	-18.44/-18.27	-17.89/-18.12	-17.39/-17.08	-19.32/-18.57	-17.72/-17.06	-18.24/-13.6
Θ(157.5°)	-18.13/-18.54	-18.87/-18.4	-18.24/-18.25	-19.09/-18.96	-14.63/-14.26	-15.67/-14.33	-13.86/-16.1	-17.83/-17.96	-18.38/-18.6	-18.94/-19.04	-18.53/-18.87	-18.05/-18.03	-17.58/-18.29	-18.12/-19.11	-18.51/-18.56	-18.71/-18.57	-19.17/-19.28	-18.41/-18.67	-18.2/-18.1	-18.32/-18.54	-18.93/-19.05	-18.89/-19.07	-17.89/-18.26	-19.31/-18.94
Θ(165°)	-11.49/-12.24	-14.55/-17.43	-18.02/-18.18	-18.27/-18.46	-18.44/-19.11	-18.63/-17.73	-18.19/-19.24	-19.06/-17.84	-18.63/-17.31	-18.66/-18.84	-16.29/-15.13	-18.09/-19.03	-18.08/-16.72	-18.51/-18.25	-17.76/-17.93	-18.33/-18.01	-19.02/-17.15	-18.81/-19.16	-19.34/-18.02	-17.43/-18.18	-16.75/-16.7	-18.71/-18.36	-17.75/-17.77	-14.99/-13.12
Θ(172.5°)	-17.98/-16.76	-14.82/-13.93	-15.18/-16.85	-18.94/-18.98	-18.74/-19.03	-18.06/-18.69	-18.77/-18.27	-18.15/-17.53	-17.18/-17.39	-18.28/-18.26	-18.18/-18.83	-19.03/-17.47	-17.54/-15	-13.61/-13.95	-15.45/-18.71	-18.39/-18.42	-18.82/-18.81	-18.05/-19.01	-19.61/-17.26	-15.34/-15.13	-15.81/-17.1	-18.24/-18.51	-17.46/-18.62	-19.03/-17.58
Θ(180°)	-18.91/-19.16	-18.13/-17.88	-18.76/-18.78	-18.6/-18.54	-18.08/-18.61	-17.44/-17.51	-17.83/-17.75	-17.87/-17.21	-17.94/-17.85	-18.24/-18.31	-18.57/-17.52	-17.47/-16.96	-17.28/-18.65	-18.47/-18.1	-17.74/-17.87	-18.18/-18.33	-17.79/-18.55	-18.13/-18.97	-18.62/-19.34	-18.19/-17.51	-18.39/-17.91	-17.7/-18.66	-18.33/-19.32	-18.72/-17.67
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°)	-13.08/-14.36	-15.93/-16.74	-17.54/-17.7	-17.09/-16.28	-14.99/-13.48	-12.58/-11.47	-10.66/-10.21	-9.69/-9.49	-9.69/-9.45	-9.78/-10.32	-10.7/-11.46	-12.7/-13.69	-14.95/-16.86	-18/-18.58	-18.59/-18.48	-18.61/-18.32	-18.03/-19.91	-17.38/-15.13	-13.94/-13.1	-12.26/-11.64	-11.07/-10.39	-10.06/-10.17	-10.23/-10.54	-11.17/-11.99
Θ(7.5°)	-15.21/-16.05	-15.65/-15.25	-14.46/-13.18	-12.32/-11.57	-11.44/-11.87	-12.71/-14.11	-15.36/-17.18	-17.67/-16.84	-14.78/-12.89	-11.31/-10.34	-9.75/-9.51	-9.6/-10.09	-10.36/-10.53	-10.18/-9.34	-8.3/-7.01	-6.27/-5.5	-4.95/-4.66	-4.48/-4.28	-4.25/-4.24	-4.64/-5.38	-6.14/-7.04	-8/-9.3	-10.77/-12.3	-13.38/-14.25
Θ(15°)	-8.78/-9.51	-9.59/-10.1	-10.04/-8.52	-7.04/-5.86	-5.36/-5.32	-5.9/-6.6	-7.82/-9.04	-10/-10.08	-9.39/-8.75	-7.89/-7.29	-6.96/-6.43	-6.24/-6.45	-6.84/-6.91	-6.48/-5.45	-4.28/-3.07	-2.44/-2.05	-1.84/-1.82	-1.84/-1.87	-2.2/-2.81	-3.71/-4.65	-5.31/-5.38	-5.22/-5.39	-5.85/-6.5	-7.27/-7.84
Θ(22.5°)	-1.62/-2.67	-3.46/-3.35	-2.64/-1.46	-0.77/-0.56	-0.73/-0.92	-1.33/-2.11	-2.57/-2.4	-1.94/-1.92	-2.49/-3.22	-4.44/-6.9	-10.72/-13.28	-13.03/-10.38	-6.68/-4.07	-3.53/-4.45	-5.58/-5.55	-4.51/-2.94	-1.58/-0.48	0.18/0.26	0.15/-0.12	-0.42/-0.75	-0.66/-0.34	0.11/0.5	0.69/0.71	0.39/-0.35
Θ(30°)	-0.71/-1.04	-0.22/0.45	0.69/0.63	0.13/-0.44	-0.71/-1.09	-1.95/-2.41	-1.11/0.6	1.44/1.01	-0.48/-2.26	-3.6/-5.03	-6.97/-8.89	-10.53/-10.23	-4.92/-0.65	0.61/0.21	-1.35/-3.86	-5.32/-4.21	-2.32/-1.21	-1.19/-1.46	-0.8/0.73	1.86/2.46	3.1/3.65	3.67/3.05	1.93/0.94	0.55/0.11
Θ(37.5°)	-3.04/-1.01	0.82/1.31	0.2/-0.86	-1.37/-0.9	-0.08/-0.23	-0.78/-0.82	-0.95/-1.15	-1.09/-1.35	-1.77/-2.42	-3.54/-4.8	-5.64/-4.75	-3.2/-2.48	-2.05/-0.47	1.03/1.37	-0.43/-3.51	-7.32/-11.22	-8.68/-5.27	-3.28/-1.72	-0.96/-0.19	0.85/1.34	1.39/1.71	1.27/0.24	-1.4/-3.5	-4.74/-3.98
Θ(45°)	-3.25/-0.61	1.1/0.87	-1.08/-1.72	-1.39/-1.08	-0.57/-0.37	0.41/0.86	-0.54/-1.92	-0.7/1.24	2.36/2.89	2.44/0.77	-1.98/-3.27	-1.6/-0.1	-0.86/-3.41	-3.88/-3.37	-4.12/-3.6	-2.29/-3.48	-4.33/-3.91	-1.18/0.53	0.84/1.26	1.72/2.15	2.3/2.24	1.11/-0.98	-4.75/-7.5	-7.33/-6.25
Θ(52.5°)	-0.35/0.68	1.32/1.21	0.01/-0.84	-2.8/-5.96	-7.86/-7.14	-4.36/-3.84	-4.71/-4.34	-2.36/-0.93	-0.45/-0.11	0.13/-0.61	-1.99/-3.61	-3.41/-1.71	-1/-0.64	-1.93/-2.15	-1.27/-1.34	-1.3/-1.46	-1.5/-2	-0.26/0.47	0.16/0.75	1.26/1.5	2.19/3.4	3.1/2.09	0.51/-1.17	-1.45/-1.21
Θ(60°)	0.92/1.18	0.86/1.26	1.09/0.65	-1.21/-3	-3.46/-2.64	-4.89/-7.08	-7.2/-6.59	-6.24/-5.07	-2.5/-1.74	-2.25/-3.83	-3.64/-3.1	-2.99/-1.36	0.33/1.48	1.56/1.36	1.83/0.4	-1.38/-2.02	-0.5/-1.35	-1.92/-1.35	-1.09/-1.52	-0.49/0.34	2.36/4.15	4.19/4.11	3.16/1.81	1.17/0.93
Θ(67.5°)	0.84/0.81	-0.02/0.82	1.26/1.35	0.83/0.71	1.01/0.67	-0.89/-1.66	-3.29/-3	-0.72/0.63	2.72/3	2.02/0.06	-1.21/-1.23	-0.51/0.98	2.02/1.89	1.96/2.14	2.26/0.96	-1.07/-1.78	0.6/0.29	-1.85/-2.81	-1.96/-3.02	-1.08/0.49	2.53/4.07	4.13/3.78	3.39/2.13	1.23/1.32
Θ(75°)	-0.8/-0.49	-1.82/-0.72	-0.24/0.64	0.8/1.21	0.65/1.28	-0.42/-1.72	-2.9/-1.82	0.63/2.51	3/3.78	2.48/1.08	-0.74/-1.32	-0.43/0.3	1.26/0.43	-0.09/0.12	0.47/-1.11	-1.87/-2.46	0.01/0.45	-1.88/-4.56	-2.42/-5.03	-2.4/-0.7	1.71/2.67	2.43/2.27	1.88/0.63	-0.4/-0.01
Θ(82.5°)	-2.55/-1.95	-3.48/-2.33	-2.5/-1.26	-1.16/-0.7	-2.28/-0.41	-2.86/-3.81	-4.78/-2.81	-1.33/1.36	1.05/2.01	0.59/-0.78	-2.3/-3.04	-1.96/-1.84	-1.09/-1.82	-3.08/-2.51	-2.8/-4.88	-3.43/-2.79	-0.44/-0.46	-2.79/-6.12	-3.79/-6.96	-3.93/-1.61	0.66/0.72	0.05/-0.01	0.16/-1.24	-2.05/-1.67
Θ(90°)	-5.28/-4.38	-6.2/-4.93	-6.14/-4.67	-4.75/-4.13	-6.06/-3.43	-6.15/-5.55	-5.51/-3.51	-3.75/-1.27	-1.17/-0.42	-1.23/-2.09	-4.1/-4.69	-3.66/-4.03	-4.57/-3.85	-6.96/-5.23	-8.19/-14.61	-7.87/-5.85	-3.33/-3.2	-5.69/-8.88	-7.72/-10.23	-7.59/-5.06	-2.69/-2.24	-3.74/-3.42	-2.84/-4.04	-4.84/-4.09
Θ(97.5°)	-8.2/-8.19	-9.21/-8.62	-9/-7.32	-7.79/-7.24	-8.39/-5.92	-8.84/-8.67	-7.47/-5.63	-7.53/-4.08	-4.56/-2.72	-3.58/-4.44	-6.51/-6.83	-5.99/-6.7	-8.36/-6.1	-8.76/-7.36	-10.61/-18.82	-10.82/-9.02	-6.56/-6.05	-9.84/-10.35	-11.65/-13.9	-10.54/-9.67	-8.43/-6.47	-9.5/-7.65	-6.7/-8.61	-7.93/-7.35
Θ(105°)	-10.72/-12.85	-11.6/-11.09	-9.3/-9.74	-9.9/-10.45	-10.05/-10.59	-10.58/-14.42	-10.9/-9.76	-12.06/-7.37	-8.58/-5.45	-6.12/-7.24	-8.39/-8.66	-8.46/-9.55	-12.63/-8.63	-9.46/-8.24	-9.72/-15.83	-13.3/-11.18	-11.73/-10.86	-15.96/-14.45	-15.65/-18.93	-15.26/-15.49	-13.75/-10.04	-15.28/-11.2	-9.76/-11.4	-11.32/-13.02
Θ(112.5°)	-12.55/-14.24	-11.22/-12.27	-11.11/-13.45	-14.08/-13.89	-11.7/-18.12	-13.91/-18.52	-12.39/-11.84	-13.87/-11.75	-9.15/-9.21	-8.16/-10.89	-12.06/-12.24	-12.77/-13.83	-17.96/-12.11	-13.61/-11.73	-12.39/-18.58	-16.51/-9.68	-11.58/-13.2	-16.08/-15.11	-15.64/-18.66	-15.56/-14.54	-13.95/-10.8	-13.71/-13.14	-11.66/-13.05	-13.9/-13.78
Θ(120°)	-18.51/-17.06	-16.63/-18.5	-17.38/-17.29	-19.8/-14.14	-14.73/-13.31	-18.75/-17.7	-14.82/-17.21	-18.52/-12.83	-12.3/-10.43	-10.05/-12.37	-15.57/-14.86	-15.81/-17.25	-18.77/-17.72	-17.88/-13.99	-13.9/-17.92	-17.9/-14.31	-9.31/-14.08	-15.92/-16.47	-14.94/-18.29	-18.23/-13.48	-11.24/-15.52	-17.56/-17.76	-17.15/-15.16	-19.2/-15.03
Θ(127.5°)	-18.51/-18.28	-18.58/-17.24	-15.59/-13.37	-17.5/-15.27	-14.94/-17.6	-18.71/-16.04	-14.53/-17.97	-17.98/-18.6	-17.19/-13.11	-15.14/-18.94	-18.98/-19.21	-18.4/-18.55	-17.82/-18.07	-19.25/-13.94	-14.28/-19.04	-18.54/-18.11	-18.83/-17.73	-17.8/-18.37	-17.66/-17.8	-19.22/-18.59	-17.27/-16.31	-17.73/-15.49	-14.68/-16.19	-17.71/-18.35
Θ(135°)	-17.79/-15.61	-16.18/-18.16	-17.59/-19.03	-18.67/-18.25	-18.25/-18.21	-19.73/-17.97	-18.37/-18.31	-18.66/-15.83	-14.09/-13.91	-14.07/-17.9	-17.2/-17.93	-18.03/-18.64	-19.41/-17.83	-18.48/-18.9	-17.25/-18.8	-18.72/-17.09	-16.28/-17.78	-17.37/-15.59	-14.99/-18.32	-17.94/-14.76	-17.63/-17.84	-19.39/-14.6	-14.45/-13.07	-15.68/-18.1
Θ(142.5°)	-19.28/-16.8	-18.57/-17.31	-16.11/-17.9	-17.53/-18.43	-18.25/-17.98	-18.13/-17.92	-17.4/-18.14	-18.95/-18.32	-16.36/-14.78	-16.51/-18.12	-18.44/-18.08	-18.21/-14.9	-18.35/-18.89	-18.3/-18.81	-17.21/-17.29	-19.14/-16.46	-14.13/-19	-18.53/-17.77	-18.98/-18.49	-19.32/-18.2	-17.64/-17.28	-18/-17.9	-19.04/-19.02	-17.82/-18.37
Θ(150°)	-18.34/-18.52	-18.33/-18.05	-18.02/-19.37	-17.65/-18.25	-18.37/-18.57	-16.42/-17.88	-18.27/-19.33	-17.76/-18.5	-18.95/-19.07	-17.97/-18.78	-18.93/-18.01	-18.93/-14.84	-18.51/-19.24	-18.05/-19.03	-17.94/-17.58	-18.25/-18.59	-18.72/-17.71	-18.44/-18.03	-17.91/-18.56	-19.11/-18.95	-18.88/-17.62	-18.79/-18.76	-18.79/-19.45	-18.17/-18.57
Θ(157.5°)	-18.11/-18.16	-17.55/-17.94	-18.9/-19.38	-17.61/-17.84	-18.12/-17.43	-17.95/-17.64	-18.6/-18.12	-18.56/-19.17	-18.44/-15.08	-13.9/-16.12	-19.27/-17.49	-16/-14.58	-18.49/-17.61	-19.02/-19.16	-18.73/-18.85	-18.31/-17.69	-18.41/-18.24	-18.59/-19.24	-19.04/-17.83	-16.53/-19.02	-19.04/-17.34	-17.83/-19.12	-17.33/-18.03	-17.5/-18.04
Θ(165°)	-18.52/-17.54	-18.67/-18.02	-18.25/-17.99	-18.64/-17.86	-17.47/-18.09	-18.44/-17.73	-19.43/-18.35	-19.25/-18.7	-17.73/-17.62	-18.66/-18.12	-18.13/-17.41	-18.37/-16.97	-17.65/-18.9	-17.63/-17.47	-19.21/-18.6	-18.05/-17.71	-18.96/-18.47	-18.87/-18.62	-18.76/-19.69	-18.06/-19.18	-18.7/-18.4	-17.63/-18.81	-17.69/-19.16	-17.37/-17.02
Θ(172.5°)	-19.34/-17.16	-18.24/-18.08	-18.23/-17.47	-18.28/-18.21	-19.14/-18.56	-17.73/-18.5	-19.13/-18.43	-17.75/-17.79	-18.42/-19.09	-17.9/-18.12	-17.75/-19.06	-17.03/-19.29	-17.58/-19.09	-18.19/-18.71	-19.06/-19.35	-17.81/-18.21	-18.67/-19.13	-18.13/-18.58	-18.25/-19.09	-19.07/-18.43	-18.14/-17.89	-18.58/-19.01	-18.53/-18.39	-19.06/-18.51
Θ(180°)	-17.62/-18.35	-18.49/-19.42	-18.33/-18.02	-18.88/-18.15	-18.94/-18.89	-18.54/-18.17	-17.74/-17.16	-16.06/-14.93	-14.41/-13.78	-13.4/-13.29	-13.96/-14.35	-15.45/-16.02	-16.43/-16.91	-16.99/-18.19	-19.18/-17.85	-18.06/-18.3	-18.74/-18.03	-18.43/-17.42	-17.65/-18.7	-18.59/-18.12	-18.13/-16.09	-15.99/-15.76	-15.87/-16.49	-16.65/-16.62
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°)	-15.44/-13.54	-12.87/-12.53	-12.32/-12.3	-12.06/-11.95	-12.27/-12.94	-13.8/-14.58	-15.67/-17.15	-19.07/-18.63	-17.5/-18.51	-17.64/-18.53	-19.02/-17.93	-16.64/-15.51	-14.7/-14.01	-14.23/-13.39	-13.18/-12.79	-12.52/-12.75	-12.72/-12.54	-13/-13.58	-14.26/-15.26	-16.14/-17.32	-18.34/-19.03	-18.07/-18.85	-18.1/-18.66	-19.08/-16.81
Θ(7.5°)	-18.56/-18.85	-19.01/-17.94	-18.84/-18.19	-18.97/-18.68	-18.48/-16.92	-15.23/-13.99	-13.46/-13.43	-13.61/-14.72	-17.26/-19.02	-17.13/-18.63	-18/-14.18	-11.49/-9.66	-8.65/-8.04	-7.57/-7.26	-7.23/-7.38	-7.81/-8.14	-8.87/-9.82	-11.28/-13.11	-15.72/-18.57	-18.98/-18.6	-18.35/-17.26	-17.05/-17.78	-19.79/-17.62	-18.24/-17.88
Θ(15°)	-18.13/-18.05	-18.82/-17.37	-14.95/-13.99	-13.78/-14.89	-16.31/-16.37	-13.09/-10.72	-9.49/-9.13	-9.99/-11.54	-14.46/-17.09	-17.92/-19.27	-18.92/-15.38	-11.28/-8.9	-7.55/-6.47	-5.56/-4.79	-4.8/-4.91	-5.06/-5.21	-6/-7.46	-9.87/-14.49	-17.93/-18.94	-16.18/-14.51	-14.81/-16.44	-18.91/-18.53	-14.97/-12.73	-12.32/-13.84
Θ(22.5°)	-14.64/-17.62	-17.79/-17.98	-13.23/-10.52	-10.19/-11	-12.32/-11.77	-8.69/-5.91	-4.83/-5.58	-8.55/-14.34	-18.05/-19.3	-18.05/-18.47	-18.1/-15.86	-14.79/-15.61	-12.85/-7.89	-4.54/-3.12	-3.51/-3.98	-3.81/-3.83	-4.89/-6.49	-9.02/-12.9	-17.41/-17.48	-16.69/-14.25	-13.66/-13.52	-13.93/-14.3	-17.96/-18.53	-16.91/-13.82
Θ(30°)	-13.35/-18.61	-18.43/-18.82	-18.76/-16.55	-14.24/-12.26	-11.56/-10.48	-6.94/-3.85	-2.85/-4.42	-9.65/-17.93	-15.2/-17.15	-19.43/-17.97	-16.82/-18.55	-16.54/-10.64	-6.81/-6.23	-6.81/-6.3	-6.08/-5.43	-4.29/-4.27	-6.07/-8.56	-11.14/-11.2	-11.62/-12.91	-16.61/-15.62	-12.38/-10.42	-10.21/-10.95	-13.43/-16.06	-14.23/-12.03
Θ(37.5°)	-9.68/-10.75	-13.2/-17.72	-15.69/-12.55	-11.58/-9.6	-10.56/-12.8	-9.95/-6.94	-6.15/-7.74	-13.56/-16.87	-13/-14.34	-17.62/-19.22	-13.22/-11.96	-17.29/-11.09	-6.13/-6.94	-10.81/-11.04	-9.89/-9.32	-8.53/-10.14	-13.96/-16.41	-19.08/-15.93	-12.6/-11.72	-12.95/-15.47	-15/-12.1	-12.09/-12.81	-13.48/-15.21	-16.17/-12.85
Θ(45°)	-11.6/-10.72	-10.8/-18.06	-15.04/-11.54	-9.5/-7.34	-9.41/-10.32	-10.17/-13.04	-14.85/-13.52	-14.88/-15.46	-13.8/-14.2	-11.94/-12.5	-14.31/-14.6	-14.55/-14.58	-11.38/-11.93	-15.26/-19.31	-18.91/-18.74	-13.74/-14.81	-18.37/-18.99	-18.63/-18.47	-18.22/-16.37	-18.17/-18.67	-17.2/-17.2	-19.07/-19.23	-18.05/-17.11	-18.21/-18.66
Θ(52.5°)	-13.2/-11.37	-14.11/-18	-14.12/-12.64	-10.19/-10.05	-11.38/-10.58	-11.76/-17.95	-12.93/-12.87	-14.96/-15.18	-13.71/-16.21	-9.76/-7.22	-9.85/-16.39	-17.44/-17.44	-17.73/-16.91	-16.49/-18.36	-18.54/-19.06	-18.29/-17.23	-17.62/-18.5	-18.89/-17.4	-17.65/-13.98	-16.99/-18.65	-15.49/-16.54	-17.97/-18.44	-18.6/-18.86	-18.07/-18.21
Θ(60°)	-12.08/-11.14	-15.22/-16.74	-12.11/-14.92	-13.04/-17.04	-17.24/-14.77	-17.53/-18.52	-13.31/-14.41	-18.06/-15.69	-14.59/-18.48	-14.72/-9.68	-11.1/-12.68	-16.29/-18.32	-17.96/-18.75	-15.94/-17.19	-15.94/-17.57	-18.9/-13.88	-18.21/-19.21	-17.89/-18.16	-17.56/-17.21	-18.28/-18.76	-18.51/-16.55	-15.2/-13.96	-19.39/-17.39	-18.57/-14.8
Θ(67.5°)	-10.65/-11.07	-11.94/-14.69	-12.31/-15.54	-15.26/-15.17	-16.46/-19.16	-17.44/-13.97	-15.44/-17.5	-19.17/-14.32	-16.27/-18.85	-19.05/-15.71	-17.59/-16.38	-16.94/-19.33	-17.83/-17.91	-18.03/-18.83	-18.23/-18.93	-17.53/-12.86	-14.81/-17.41	-17.33/-18.71	-18.62/-18.65	-18.83/-18.42	-18.18/-16.55	-15.06/-12.19	-13.89/-14.97	-15.22/-13.07
Θ(75°)	-10.52/-11.01	-10.64/-15.56	-12.97/-15.77	-14.81/-11.43	-11.16/-17.8	-14.01/-11.75	-16.55/-17.74	-18.72/-14.09	-16.17/-18.64	-16.47/-15.3	-18.51/-17.77	-18.06/-17.87	-17.5/-17.63	-17.53/-17.84	-17.54/-18.48	-19.35/-15.04	-14.58/-18.78	-19/-19.08	-14.3/-19.14	-17.51/-18.9	-16.94/-15.86	-17.4/-13.03	-12.17/-14.12	-13.28/-13.41
Θ(82.5°)	-13.44/-12.69	-12.23/-17	-14.15/-18.05	-14.98/-11.65	-12.02/-18.01	-12.4/-12.26	-17.04/-17.69	-18.48/-16.34	-18.14/-15.86	-15.01/-14.64	-17.6/-17.82	-18.99/-18.64	-19.24/-18.44	-19.27/-18.31	-18.14/-19.08	-18.84/-16.7	-15.79/-17.86	-18.77/-19.25	-14.82/-18.78	-18.63/-19.15	-15.38/-16.44	-19.32/-16.59	-13.28/-14.94	-14.5/-15.74
Θ(90°)	-17.09/-14.61	-15.86/-18.98	-15.7/-17.72	-15.4/-12.22	-13.17/-19.14	-13.36/-13.54	-17.22/-18.03	-18.49/-17.69	-18.23/-16.94	-15.88/-15	-18.48/-18.11	-17.98/-18.34	-19.79/-18.47	-18.24/-19.16	-18.48/-18.41	-18.1/-17.97	-18.99/-18.49	-18.41/-18.86	-17.52/-18.26	-19.78/-18.39	-16.24/-18.31	-19.05/-18.95	-16.45/-17.08	-16.74/-17.92
Θ(97.5°)	-18.51/-17.46	-16.51/-19.27	-16.71/-18.36	-16.13/-14.67	-17.42/-19.19	-15.17/-16.97	-18.01/-18.54	-17.93/-18.04	-17.43/-17.74	-19/-16.87	-18.91/-19.1	-18.52/-17.75	-17.34/-17.96	-18.19/-18.22	-18.1/-19.17	-18.57/-17.94	-18.64/-18.14	-18.56/-18.65	-18.51/-19.07	-18.12/-18.26	-18.03/-18.9	-18.38/-17.85	-19.32/-18.53	-18.84/-19.16
Θ(105°)	-18.48/-18.34	-16.06/-18.07	-18.3/-17.58	-18.98/-16.09	-18.99/-18.23	-18.46/-17.96	-19.29/-18.25	-18.19/-18.29	-17.82/-17.72	-18.03/-17.13	-18.54/-18.92	-18.06/-19.18	-19.06/-17.77	-18.42/-18.33	-18.45/-18.4	-18.97/-17.95	-18.97/-18.16	-19.32/-18.18	-18.45/-18.89	-17.79/-18.75	-18.35/-18.31	-17.54/-17.9	-17.42/-17.5	-18.88/-18.71
Θ(112.5°)	-17.94/-17.47	-18.83/-18.58	-18.81/-18.47	-17.34/-16.93	-18.64/-18.09	-18.6/-19.05	-17.71/-18.01	-18.53/-17.65	-17.4/-18.58	-17.99/-18.25	-18.2/-18.36	-18/-19.04	-18.85/-18.33	-17.62/-18.61	-18.01/-18.51	-18.25/-17.63	-18.86/-18.27	-18.02/-18.28	-18.42/-18.37	-17.99/-18.16	-18.72/-18.11	-18.96/-16.93	-18.89/-17.71	-18.94/-18.47
Θ(120°)	-17.75/-18.07	-17.57/-18.36	-17.24/-17.57	-18.97/-18.12	-18.75/-18.21	-19.14/-18.45	-18.62/-18.46	-19.15/-18.77	-18.65/-18.06	-17.32/-17.42	-18.35/-18.37	-17.7/-18.09	-18.72/-18.44	-17.91/-18.28	-19.14/-17.44	-17.66/-18.62	-17.94/-18.16	-18.68/-17.54	-17.61/-18.33	-19.2/-18.6	-18.89/-18.42	-18.36/-16.01	-18.79/-15.71	-18.01/-18.58
Θ(127.5°)	-18.66/-18.92	-19.12/-19.02	-18/-18.03	-18.42/-18.57	-18.69/-18.39	-17.54/-18.27	-18.35/-18.37	-19.1/-18.36	-18.65/-18.01	-19.44/-17.7	-17.79/-17.39	-17.81/-18.56	-17.16/-19.18	-18.68/-18.92	-17.74/-17.17	-17.52/-18.72	-16.49/-19.21	-18.4/-18.78	-18.02/-18.89	-18.25/-18.41	-18/-18.06	-17.96/-17.71	-18.26/-18.18	-18.99/-18.32
Θ(135°)	-18.48/-17.84	-18.16/-18.88	-17.79/-17.99	-17.14/-18.33	-17.82/-17.73	-18.96/-17.36	-18.45/-18.36	-18.4/-18.8	-17.85/-18.27	-17.38/-18.26	-17.64/-18.63	-18.35/-18.93	-17.97/-17.3	-18.29/-18.05	-18.28/-18.26	-17.46/-18.8	-17.87/-18.56	-19.12/-18.89	-17.6/-18.62	-17.53/-17.71	-18.31/-19.2	-18.91/-17.58	-18.7/-19.16	-17.64/-18.72
Θ(142.5°)	-18.41/-19.64	-17.94/-17.66	-18.96/-18.58	-18.55/-17.78	-19.47/-18.04	-18.81/-18.16	-18.37/-19.1	-18.82/-17.62	-18.37/-18.47	-18.63/-18.29	-17.76/-18.12	-18.72/-18.07	-19.14/-18.38	-18.16/-18.84	-17.71/-17.91	-18.22/-18.75	-18.76/-18.8	-19.06/-18.29	-18.52/-19.19	-18.79/-18.48	-17.68/-18.36	-18.73/-18.48	-18.06/-18.19	-18.16/-18.44
Θ(150°)	-18.94/-19.03	-18.34/-18.65	-18.96/-17.77	-18.62/-18.12	-18.31/-17.76	-17.26/-18.36	-18.37/-18.1	-18.92/-19.14	-18.37/-18.73	-19.09/-19.11	-18.93/-18.77	-18.38/-18.92	-18.11/-18.26	-19.36/-17.5	-18.7/-18.91	-17.61/-17.93	-18.15/-17.62	-18.89/-18.86	-18.15/-19.2	-17.96/-18.58	-18.75/-18.76	-18.23/-18.55	-19.16/-17.86	-17.88/-18.01
Θ(157.5°)	-18.47/-19.29	-17.53/-19.28	-17.69/-17.64	-17.97/-17.99	-17.91/-18.28	-18.48/-18.02	-17.53/-18.15	-17.3/-18.02	-18.39/-19.04	-17.99/-18.51	-18.74/-17.99	-18.35/-18.14	-16.88/-19.15	-18.22/-19.33	-17.95/-18.19	-18.96/-17.85	-18.56/-17.87	-18.41/-18.01	-17.89/-17.86	-18.2/-18.59	-18.79/-17.63	-18.23/-19.07	-17.7/-18.6	-17.45/-18.57
Θ(165°)	-17.73/-18.01	-17.28/-18.62	-19.29/-19	-17.53/-18.04	-18.09/-18.63	-18.11/-19.01	-18.64/-18.14	-18.85/-18.79	-17.83/-18.34	-17.6/-19.29	-18.37/-17.56	-18.69/-17.43	-18.18/-17.04	-18.44/-17.89	-18.35/-17.18	-17.69/-17.52	-17.85/-18.12	-19.03/-18.3	-18.57/-18.93	-18.1/-18.09	-18.77/-18.08	-18.84/-19.19	-19.07/-18.27	-18.82/-17.15
Θ(172.5°)	-18.03/-17.94	-18.55/-18.57	-18.27/-18.55	-18.99/-17.45	-18.19/-18.7	-18.85/-19.21	-19.07/-17.93	-17.81/-18.53	-18.24/-18.91	-19.38/-18.33	-17.93/-18.2	-18.12/-19.21	-18.15/-18.29	-18.04/-18.19	-18.73/-18.16	-18.97/-17.63	-18.86/-18.3	-19.01/-19.01	-18.05/-17.69	-18.71/-19.07	-18.85/-18.08	-18.79/-17.59	-17.62/-18.76	-18.4/-17.51
Θ(180°)	-18.16/-18.16	-18.25/-16.66	-16.77/-18.35	-18.14/-16.84	-16.09/-15.57	-15.13/-15.48	-16.51/-16.97	-17.39/-18.38	-19.12/-19.15	-18.11/-18.48	-18.12/-17.26	-17.92/-18.49	-18.68/-18.72	-19.12/-18.37	-17.88/-17.6	-17.45/-18.23	-18.54/-17.2	-18.12/-19.7	-17.66/-18.24	-19.28/-19.13	-19.05/-19.01	-19.02/-18.26	-19.21/-18.04	-17.57/-18.68
Freq(Hz)	6.695G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.03/-11.48	-12.22/-12.37	-12.93/-13.28	-13.13/-13.14	-12.7/-12.01	-11.7/-11.06	-10.3/-10.02	-9.62/-9.46	-9.38/-9.12	-9.19/-9.37	-9.73/-10.08	-10.07/-10.47	-11.32/-12.09	-12.91/-14.56	-16.07/-17.47	-18.96/-18.76	-18.61/-18.19	-16.48/-15.04	-13.7/-12.12	-10.98/-10.5	-9.79/-9.35	-9.37/-9.3	-9/-9.36	-9.61/-9.94
Θ(7.5°)	-10.12/-9.56	-9.59/-9.71	-10.05/-9.82	-9.48/-9.68	-9.89/-10.41	-11.54/-12.99	-14.22/-17.5	-18.75/-17.93	-18.85/-15.45	-12.71/-10.89	-9.97/-9.55	-9.41/-9.02	-8.93/-8.7	-8.4/-7.93	-7.36/-6.76	-6.1/-5.48	-4.85/-4.47	-4.42/-4.4	-4.56/-4.73	-5.33/-6.15	-6.79/-7.75	-8.94/-9.65	-10.01/-10.15	-9.74/-9.66
Θ(15°)	-6.41/-6.09	-6.12/-5.98	-5.91/-5.36	-4.92/-4.7	-4.76/-5.44	-6.19/-7.22	-9.1/-10.83	-12.43/-13.07	-12.36/-10.38	-8.74/-7.17	-6.15/-5.21	-4.79/-4.7	-5.04/-5.21	-5.07/-4.81	-4.61/-4.16	-3.38/-2.48	-1.69/-1.27	-1.14/-1.2	-1.3/-1.33	-1.56/-1.94	-2.33/-2.75	-3.12/-3.65	-4.45/-5.43	-6.3/-6.55
Θ(22.5°)	-1.54/-2.91	-4/-3.75	-2.76/-1.69	-1.1/-0.91	-0.93/-1.03	-1.38/-2.46	-4/-4.68	-4.45/-4.25	-4.33/-4.28	-4.25/-4.48	-4.72/-5.06	-4.92/-5.05	-4.98/-4.3	-4.08/-5.15	-6.99/-7.5	-4.84/-2.34	-0.79/-0.07	0.64/1.19	1.64/1.88	2.13/2.21	2.23/2.3	2.48/2.71	2.68/2.25	1.34/-0.01
Θ(30°)	0.37/-1.39	-1.73/-0.13	1.04/1.08	0.24/-0.94	-2.03/-2.9	-3.44/-3.71	-2.84/-0.6	0.99/0.94	0.05/-0.83	-1.93/-3.52	-5.56/-7.77	-8.36/-7.3	-3.46/-0.46	-0.25/-1.52	-3.77/-6.84	-4.97/-1.58	-0.34/-0.21	-0.57/-0.8	0.06/1.46	2.41/3.06	3.88/4.42	4.59/4.32	3.63/2.94	2.53/1.76
Θ(37.5°)	-0.64/-1.54	-0.09/1.42	1.85/0.9	-0.76/-1.61	-2.31/-2.69	-2.67/-2.23	-1.36/-0.47	-0.07/-1.01	-3.01/-4.33	-4.42/-4.96	-5.64/-6.06	-5.32/-3.66	-0.42/1.45	1.24/0.41	-0.93/-3.04	-3.77/-2.7	-2.02/-1.47	-1.81/-1.69	-1.16/-0.48	-0.12/0.1	0.44/1.04	1.15/1.39	1.19/0.42	-0.12/0.09
Θ(45°)	-2.13/-1.6	-0.04/0.56	0.35/-0.51	-0.68/-0.32	-0.84/-0.95	0.14/1.58	1.53/0.07	-0.39/0.81	1.66/1.79	1.61/0.16	-1.91/-1.95	-0.42/-0.02	-0.94/-1.9	-1.44/-2.84	-3.75/-4.61	-3.84/-3.53	-2.14/-1.45	-0.89/-0.16	0.55/1.12	1.31/1.35	1.53/1.83	0.35/-1.68	-3.76/-3.72	-3.69/-2.98
Θ(52.5°)	-0.35/-0.09	0.04/-0.32	0.07/-0.6	-2.05/-5.01	-7.56/-8.61	-6.14/-2.49	-1.2/-1.88	-1.74/0.11	1.3/0.82	0.98/-0.29	-2.96/-4.92	-3.48/-2.44	-3.27/-6.14	-5.2/-4.9	-2.58/-1.06	0.06/-0.72	-0.72/-1.39	-1.69/-2.06	-0.37/1.24	1.26/1.69	2.47/3.6	2.92/1.99	0.71/-0.48	-0.81/-0.72
Θ(60°)	0.72/0.41	-0.59/-0.09	2.17/1.8	-0.45/-4.48	-3.93/-3.18	-3.1/-3.66	-4.38/-3.62	-4.57/-7.05	-6.29/-4.62	-3.1/-2.03	-2.36/-4.05	-6.14/-5.25	-1.45/-0.5	-1.1/-0.9	0.68/1.08	1.64/0.21	-1.02/-3.16	-5.17/-5.15	-1.79/-0.48	-0.4/0.97	2.61/4.46	4.26/3.74	3.01/1.68	0.81/0.65
Θ(67.5°)	0.14/-0.44	-1.65/0.01	2.87/2.94	1.72/1.02	1.15/1.54	1.36/-0.99	-1.69/-2.6	-3.43/-1.85	-0.54/1.04	0.64/0.94	1.06/0.14	-0.76/-1.17	0.59/1.69	0.7/0.56	1.34/1.27	1.75/0.99	0.24/-2.05	-6.12/-5.6	-1.81/-0.83	-0.35/1.33	2.84/4.24	3.76/3.18	2.67/1.29	0.31/0.35
Θ(75°)	-1.3/-2.14	-2.95/-1	1.9/2.49	1.65/1.57	1.35/2.43	0.82/-0.41	-0.33/-1.96	-1.86/1.27	1.82/2.53	1.68/1.61	1.74/1.36	0.5/-0.43	0.11/1.41	0.65/-0.32	0.14/-0.21	0.76/1.09	0.64/-1.24	-5.43/-5.09	-0.85/-0.99	-0.36/1.03	2.47/2.63	2.06/1.57	1.08/-0.42	-0.92/-1.05
Θ(82.5°)	-3.24/-4.19	-4.43/-2.59	-0.07/0.69	-0.16/-0.53	0.23/0.23	-1.75/-0.89	-0.37/-2.29	-1.92/-0.35	0.94/0.46	0.14/-0.2	0.05/0.23	-0.99/-2.41	-1.97/-0.57	-1.29/-2.03	-2.11/-2.6	-1.24/0.25	-0.15/-1.72	-5.45/-4.33	-1.31/-2.52	-0.96/0.36	1.36/0.76	-0.33/-0.78	-0.84/-3.03	-3.14/-2.75
Θ(90°)	-5.19/-6.77	-6.27/-4.92	-3.07/-2.34	-3.08/-3.82	-2.49/-3.31	-4.21/-2.9	-2.68/-3.54	-2.89/-4.3	-1.73/-3.39	-2.78/-2.89	-2.88/-1.92	-3.12/-5.43	-6.17/-3.79	-4.39/-5.11	-6.16/-7.97	-4.71/-3.02	-2.54/-4.52	-7.54/-6.54	-3.46/-6.07	-3.46/-1.96	-1.53/-2.13	-3.89/-3.9	-2.98/-5.32	-6.1/-4.88
Θ(97.5°)	-8.59/-10.7	-8.82/-7.69	-6.48/-5.13	-6.26/-6.27	-4.8/-5.81	-7.43/-5.08	-5.44/-5.56	-4.84/-7.23	-4.32/-6.09	-5.6/-4.71	-5.03/-3.86	-5.54/-7.82	-9.28/-6.06	-6.63/-7.09	-9.39/-13.43	-8.15/-7.46	-5.09/-6.91	-12.63/-8.96	-6.95/-11.04	-6.65/-6.09	-7.41/-6.19	-10.27/-7.97	-6.29/-8.86	-9.24/-7.82
Θ(105°)	-11.69/-13.59	-12.19/-10.62	-8.45/-6.83	-9.91/-8.04	-8.31/-7.48	-13.4/-8.99	-11.35/-10.88	-9.28/-10.26	-8.64/-9.83	-8.72/-8.62	-9.06/-7.1	-8.67/-12.06	-12.68/-9.9	-8.84/-9.87	-9.98/-15.04	-9.69/-12.32	-9.53/-11.83	-18.75/-13.92	-12.39/-18.22	-13.38/-11.55	-14.64/-9.51	-14.16/-11.02	-9.68/-11.47	-13.97/-11.32
Θ(112.5°)	-14.26/-14.69	-13.97/-11.82	-9.75/-10.04	-11.76/-11.36	-12.68/-12.19	-12.85/-13.79	-13.06/-11.06	-13.92/-14.62	-14.6/-11.81	-11.1/-13.8	-13.28/-10.74	-11.93/-19.65	-17.17/-14.62	-12.44/-12.22	-12.55/-17.58	-9.92/-10.34	-11.26/-13.16	-17.34/-12.09	-11.12/-17	-12.64/-10.58	-11.96/-8.04	-12.85/-13.36	-10.53/-13.71	-13.25/-13.9
Θ(120°)	-17.69/-16.83	-16.09/-16.43	-16.27/-16.6	-17.32/-16.97	-13.67/-13.56	-18.29/-17.97	-14.22/-13.77	-18.98/-16.07	-12.35/-11.68	-10.58/-13.53	-13.58/-11.64	-11.74/-16.76	-17.75/-19.17	-18.02/-16.19	-14.76/-18.08	-18.39/-13.45	-13.65/-18.72	-18.16/-15.31	-12.87/-17.99	-15.47/-13.63	-12.17/-15.83	-19.7/-15.01	-15.99/-16.56	-16.25/-15.41
Θ(127.5°)	-18.18/-18.64	-17.18/-18.18	-16.29/-18.2	-18.77/-14.67	-12.48/-14.86	-15.57/-17.29	-17.98/-16.09	-15.91/-16.75	-16.06/-11.7	-12.68/-15.05	-14.04/-12.35	-13.11/-18.5	-18.91/-19.65	-18.52/-15.15	-14.83/-18.14	-18.22/-17.84	-18.5/-17.83	-17.82/-18.76	-17.63/-17.74	-19/-18.46	-18.85/-17.09	-18.52/-15.83	-15.64/-17.93	-18.51/-18.81
Θ(135°)	-18.79/-18.07	-18.1/-18.67	-18.88/-18.86	-17.02/-15.58	-18.85/-18.41	-18.42/-17.74	-17.81/-16.87	-18.22/-17.91	-16.48/-15.13	-18.13/-18.07	-18.45/-15.62	-17.02/-18.88	-18.27/-18.52	-18.84/-18.43	-17.61/-18.58	-13.52/-14.7	-13.77/-17.51	-18.56/-14.81	-12.27/-15.64	-16.8/-15.88	-15.24/-11.54	-17.21/-14.92	-17.12/-16.65	-18.06/-19
Θ(142.5°)	-18.96/-18.7	-18.06/-17.47	-18.29/-16.55	-17.89/-18.58	-17.58/-15.95	-17.66/-17.69	-18.76/-18.15	-19.35/-18.72	-17.96/-18.67	-15.74/-16.57	-17.91/-17.4	-17.53/-17.32	-18.85/-18	-19.31/-18.44	-18.08/-18.95	-19.23/-19.11	-18.29/-18.47	-18.94/-14.95	-18.02/-17.96	-17.17/-15.52	-15.61/-17.34	-18.5/-18.04	-17.89/-16.55	-17.97/-19.05
Θ(150°)	-17.85/-19.38	-18.16/-18.16	-18.94/-18.62	-18.42/-18.42	-16.09/-19.44	-14.77/-13.6	-18.18/-17.23	-18.94/-18.11	-15.37/-15.36	-15.97/-16.55	-16.64/-15.29	-15.49/-15.86	-17.64/-17.78	-17.88/-19.25	-18/-19.25	-18.91/-17.42	-18.53/-18.39	-19.39/-18.7	-18.57/-18.66	-17.43/-18.54	-19.01/-18.92	-18.88/-18.63	-19.21/-18.68	-18.57/-18.67
Θ(157.5°)	-19.4/-17.93	-17.79/-17.27	-18.39/-19.27	-18.44/-17.68	-17.51/-19.06	-17.25/-18.95	-18.86/-17.95	-18.61/-17.34	-18.55/-17.79	-17.41/-18.24	-18.86/-17.94	-17.86/-17.94	-17.34/-17.24	-18.84/-17.93	-18.98/-18.37	-18.31/-18.37	-18.05/-19.19	-18.73/-16.44	-16.95/-19.83	-18.32/-18.21	-18.13/-17.94	-18.55/-19.09	-19.02/-19.05	-18.77/-18.89
Θ(165°)	-19.04/-18.96	-18.59/-18.14	-19.42/-19.12	-18.92/-18.34	-18.15/-18.42	-18.41/-18.68	-18.52/-18.97	-19.21/-18.91	-19.19/-18.81	-19.22/-18.44	-18.67/-17.06	-18.06/-18.97	-18.1/-18.96	-18.59/-18.78	-17.96/-18.55	-18.63/-18.96	-18.81/-18	-19.26/-18.49	-19.07/-18.41	-17.97/-19.08	-18.57/-18.88	-17.31/-17.98	-18.76/-17.87	-16.96/-18.38
Θ(172.5°)	-18.09/-17.64	-18.3/-19.25	-18.15/-18.55	-18.05/-18.88	-19.03/-19.15	-18.73/-18.7	-18.13/-17.55	-18.41/-19.41	-18.06/-18.38	-17.79/-19.05	-18.38/-18.11	-17.9/-18.62	-19.33/-19.37	-18.32/-18.17	-18.22/-18.22	-18.37/-18.25	-18.2/-19.05	-18.12/-17.91	-19.11/-19.14	-17.91/-17.48	-17.99/-17.99	-18.12/-18.18	-19.22/-17.8	-18.8/-18.15
Θ(180°)	-18.17/-19.31	-18.05/-18.45	-18.35/-17.13	-17.78/-17.93	-18.06/-18.71	-18.22/-18.74	-17.67/-17.8	-18.61/-19.08	-17.94/-19.57	-17.7/-17.76	-19.06/-19.2	-18.97/-19.27	-18.71/-18.67	-19.06/-18.24	-19.21/-18.13	-18.86/-18.09	-18.91/-17.83	-17.81/-18.98	-19.19/-17.54	-18.48/-18.95	-17.82/-17.96	-18.71/-17.68	-18.45/-18.39	-18.32/-17.92
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°)	-12.56/-11.4	-10.65/-10.45	-9.78/-9.41	-9.46/-8.98	-8.99/-9.45	-9.64/-9.97	-10.48/-11.06	-12.08/-13.03	-14.39/-15.59	-15.64/-16.08	-15.93/-15.88	-15.7/-14.15	-12.89/-12.37	-11.83/-11.42	-10.71/-10.43	-10.11/-9.55	-9.16/-9.38	-10.11/-10.61	-11.51/-12.19	-13.17/-14.93	-16.6/-18	-19.01/-18.64	-18.39/-17.85	-15.37/-13.51
Θ(7.5°)	-18.3/-18.89	-17.64/-18.8	-18.11/-18.37	-17.04/-16.41	-16.18/-15.21	-14.21/-13.97	-13.67/-13.56	-13.63/-14.8	-17.12/-18.62	-19.23/-16.41	-12.99/-10.98	-8.82/-6.92	-5.91/-5.41	-5.09/-4.99	-4.85/-4.95	-5.13/-5.17	-5.63/-6.42	-7.64/-9	-10.1/-10.94	-11.73/-11.91	-11.88/-12.02	-12.23/-13.08	-15.38/-17.34	-18/-18.59
Θ(15°)	-10.84/-10.92	-11.39/-10.63	-9.55/-9.02	-8.69/-9.47	-11.5/-15.44	-19.09/-18.96	-15.04/-13.55	-13.48/-14.24	-15.13/-15.53	-15.66/-15.01	-13.85/-11.36	-8.42/-5.56	-4.15/-3.11	-2.33/-1.84	-1.62/-1.55	-1.51/-1.77	-2.96/-4.67	-7.34/-10.89	-14.79/-17.95	-18.43/-17.64	-17.89/-18.95	-19.17/-18.03	-17.49/-13.98	-11.84/-10.92
Θ(22.5°)	-18.38/-14.67	-10.6/-8.23	-6.42/-5.64	-6.57/-8.93	-13.31/-17.56	-11.64/-6.84	-5.02/-5.34	-8.16/-13.92	-19.43/-16.22	-13.34/-12.84	-12.68/-11.77	-11.09/-9.84	-7.91/-4.59	-2.21/-1.15	-0.97/-0.83	-0.5/-0.92	-2.6/-4.67	-6.74/-9.17	-12.61/-17.93	-18.86/-14.25	-11.37/-9.58	-8.37/-8.34	-10.37/-15.99	-18.5/-17.71
Θ(30°)	-14.51/-11.91	-9.29/-8.38	-7.1/-9.24	-12.8/-14.12	-13.77/-11.84	-7.48/-3.2	-1.29/-2.03	-6.53/-19.31	-18.71/-17.51	-18.46/-16.47	-18.98/-18.26	-14.37/-9.05	-5.46/-4.38	-4.84/-5.13	-4.49/-2.82	-1.68/-2.67	-5.56/-7.73	-9.21/-9.54	-9.51/-10.21	-11.42/-10.61	-8.58/-7.42	-7.23/-8.61	-10.94/-11.94	-11.88/-12.27
Θ(37.5°)	-9.49/-8.96	-7.57/-9.96	-10.12/-9.19	-9.54/-8.15	-8.84/-10.96	-9.52/-5.39	-3.51/-4.91	-11.31/-17.8	-15.44/-17.21	-18.22/-17.18	-11.84/-11.83	-12.31/-5.52	-2.67/-4.25	-8.42/-9.65	-7.66/-5.87	-6.35/-10.07	-14.72/-14.17	-13.33/-10.84	-8.88/-8.79	-10.24/-10.6	-9.94/-9.69	-9.02/-9.75	-12.65/-13.3	-13.63/-11.44
Θ(45°)	-9.65/-9.26	-9.47/-14.21	-11.24/-7.89	-6.73/-6.15	-6.65/-8.54	-7.52/-6.47	-8.29/-10.43	-11.22/-15.11	-17.01/-19.05	-13.84/-14.18	-16.17/-10.94	-11.42/-7.59	-5.16/-7.57	-10.91/-17.53	-18.71/-15.81	-17.05/-17.69	-18.06/-17.82	-13.36/-11.49	-9.38/-9.47	-11.3/-13.15	-13.01/-16.54	-17.08/-16.23	-18.18/-14.59	-15.38/-11.09
Θ(52.5°)	-10.98/-10.4	-14.12/-18.09	-14.29/-10.25	-8.59/-9.02	-8.16/-9.43	-6.82/-8.11	-14.48/-13.68	-12.24/-15.26	-16.44/-15.02	-11.08/-9.57	-13.3/-13.92	-14.35/-13.63	-10.23/-12.28	-13.28/-18.03	-15.77/-17.61	-18.48/-18.27	-18.17/-18.28	-16.25/-13.24	-9.21/-9.98	-13/-14.77	-13.71/-17.86	-19.09/-18.32	-18.17/-16.69	-15.09/-12.36
Θ(60°)	-13.43/-13.52	-15.41/-17.93	-14.23/-10.95	-11.58/-15.94	-14.1/-13.35	-10.3/-12.99	-16.93/-16.06	-17.32/-17.64	-17.54/-15.81	-14.8/-12.25	-10.19/-10.26	-12.49/-16.71	-18.53/-17.24	-13.6/-13.12	-9.29/-17.86	-18.42/-19.08	-18.92/-19.01	-18.81/-18.39	-12.09/-12.19	-17.73/-18.87	-16.14/-18.18	-18.65/-18.49	-18.97/-14.73	-14.63/-15.28
Θ(67.5°)	-15.47/-14.15	-14.74/-16.23	-14.7/-11.56	-14.67/-13.35	-14.43/-19.14	-17.95/-17.65	-14.69/-18.6	-17.74/-18.41	-17.06/-18.85	-18.27/-18.46	-10.12/-9.37	-11.66/-16.47	-18.28/-17.2	-14.91/-12.23	-10.01/-18.54	-14.75/-14.46	-15.69/-17.93	-18.12/-18.26	-14.49/-14.79	-17.48/-18.26	-17.3/-18.15	-19.24/-18.07	-17.15/-16.25	-15.36/-14.99
Θ(75°)	-16.66/-13.92	-13.66/-14.32	-14.52/-12.57	-14.87/-10.12	-10/-14.88	-18.3/-18.14	-14.59/-19.33	-16.5/-15.17	-15.03/-17.6	-17.97/-18.36	-13.32/-10.09	-12.23/-16.22	-18.84/-17.23	-18.17/-14.67	-13.01/-17.74	-19.14/-14.01	-15.45/-17.47	-18.24/-17.61	-18.52/-19.63	-18.35/-18.65	-18.65/-17.34	-18/-19.08	-19.02/-18.19	-15.14/-13.59
Θ(82.5°)	-16.77/-14.39	-14.63/-14.61	-16.18/-15.28	-16.75/-9.97	-10.86/-15.13	-18.49/-17.05	-16.46/-17.85	-14.21/-15.14	-16.63/-18.74	-17.97/-18.66	-16.24/-13.48	-15.81/-18.71	-17.56/-18.45	-19.17/-15.85	-18.67/-17.77	-17.84/-14.42	-15.02/-18.35	-17.79/-16.22	-19.11/-17.24	-17.3/-17.98	-18.27/-18.26	-18.65/-18.79	-18.59/-17.46	-15.42/-13.62
Θ(90°)	-18.27/-15.82	-15.01/-15.79	-19.2/-19.01	-19.17/-11.68	-12.23/-16.09	-18.73/-17.33	-16.98/-18.71	-13.62/-16.31	-18.55/-18.94	-18.93/-19	-18.82/-18.02	-19.33/-18.79	-18.56/-18.6	-17.91/-18.43	-18.72/-18.31	-18.48/-17.16	-17.55/-18.71	-17.93/-18.28	-18.74/-19.41	-18.53/-18.3	-19/-18.42	-18.66/-18.35	-18.29/-18.37	-15.7/-14.24
Θ(97.5°)	-19.21/-16.27	-16.6/-18.45	-18.91/-17.52	-17.88/-12.5	-14.68/-18.21	-17.34/-17.59	-18.47/-18.99	-15.37/-19.01	-18.56/-18.89	-18.22/-18.64	-19.14/-17.58	-18.63/-18.63	-17.56/-17.56	-19.03/-19.05	-19.01/-18.65	-18.82/-17.66	-17.68/-18.19	-18.47/-17.46	-19.63/-18.63	-19.16/-17.83	-17.7/-18.31	-18.55/-18.1	-18.73/-17.99	-18.69/-16.14
Θ(105°)	-18.51/-17.85	-17.81/-18.81	-18.18/-18.1	-17.87/-13.81	-17.73/-18.93	-18.44/-18.49	-17.74/-17.52	-18.13/-19.11	-18.65/-17.96	-17.27/-18.97	-17.75/-18.81	-19.1/-17.7	-19.21/-17.8	-18.63/-18.68	-18.33/-18.34	-18.26/-18.46	-17.72/-17.32	-18.58/-18.72	-18.08/-18.75	-18.49/-18.01	-18.75/-18.86	-17.72/-18.89	-19.44/-18.61	-19.39/-18.26
Θ(112.5°)	-18.04/-18.79	-17.45/-18.36	-18.57/-17.72	-18.29/-18.07	-18.28/-18.91	-18.11/-18.6	-19.18/-18.22	-18.09/-18.52	-18.04/-18.56	-17.81/-18.01	-18.06/-18.1	-18.79/-18.11	-18.69/-18.37	-18.71/-19.14	-17.92/-17.94	-19.12/-18.52	-18.13/-19.02	-18.04/-17.61	-17.97/-18.35	-18.14/-17.87	-17.93/-17.53	-18.72/-18.15	-18.09/-19.04	-18.71/-17.89