Gain Result

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°)	-8.67/-6.81	-4.96/-3.38	-2.23/-1.6	-1.12/-0.71	-0.67/-0.84	-0.92/-1.04	-1.09/-1.2	-1.55/-2.25	-3.18/-4.5	-6.62/-9.48	-13.4/-18.09	-17.94/-12.86	-8.79/-6.24	-4.18/-2.74	-1.64/-0.73	0.01/0.28	0.27/0.05	-0.39/-0.91	-1.53/-2.14	-2.71/-3.65	-5.07/-6.89	-9.29/-11.39	-13.07/-13.1	-10.65/-9.81
Θ(7.5°)	-8.99/-6.29	-4.29/-2.72	-1.8/-1.11	-0.57/-0.2	-0.19/-0.44	-0.57/-0.87	-1.1/-1.53	-1.93/-2.66	-3.84/-5.57	-8.02/-11.2	-16.58/-17.65	-14.32/-9.62	-7.36/-5.71	-4.15/-2.72	-1.59/-0.74	-0.17/0.15	0.39/0.44	0.41/0.19	-0.23/-0.79	-1.32/-2.24	-3.39/-4.55	-6.39/-8.96	-13.82/-18.2	-18.61/-13.23
Θ(15°)	-14.46/-8.89	-5.76/-3.55	-1.97/-0.84	-0.28/0.02	0.22/0.53	0.56/0.62	0.23/-0.08	-0.49/-1.12	-2.52/-4.26	-6.27/-9.24	-14.96/-17.77	-15.69/-10.35	-7.49/-6.11	-5.27/-4.17	-2.94/-1.85	-1.26/-1	-0.73/-0.59	-0.55/-0.68	-0.95/-1.43	-1.9/-2.65	-3.16/-3.61	-4.51/-5.69	-8.01/-11.45	-18.99/-18.63
Θ(22.5°)	-18.23/-12.72	-9.31/-7.3	-5.16/-3.01	-1.54/-0.57	0.01/0.21	0.07/-0.31	-0.69/-0.97	-1.06/-1.19	-1.76/-2.97	-4.29/-6.64	-11/-18.72	-18.34/-12.64	-8.55/-6.38	-5.25/-4.61	-3.75/-2.62	-1.61/-1.11	-0.72/-0.62	-0.67/-0.92	-1.52/-2.13	-2.75/-3.28	-3.31/-3.61	-4.48/-5.95	-8.21/-10.93	-14.77/-17.81
Θ(30°)	-14.65/-9.95	-6.35/-4.05	-2.75/-1.97	-1.33/-0.83	-0.59/-0.59	-1.48/-2.91	-4.05/-4.54	-4.6/-4.29	-4.14/-4.82	-6.73/-10.45	-14.76/-17.12	-13.28/-9.67	-7.84/-6.27	-5.32/-4.74	-4.16/-2.84	-1.44/-0.77	-0.52/-0.38	-0.82/-1.69	-2.64/-2.81	-2.68/-2.06	-2.1/-2.9	-4.17/-6.07	-8.52/-11.54	-15.17/-16.8
Θ(37.5°)	-9.99/-7.49	-6.05/-4.2	-2.7/-1.34	-0.23/0.41	0.9/0.77	0.11/-1.37	-3.08/-5.2	-6.17/-5.85	-5.47/-5.1	-6.38/-8	-9.96/-10.83	-9.08/-7.63	-6.56/-5.12	-3.36/-2.77	-2.78/-2.45	-2.24/-1.93	-0.92/-0.78	-1.51/-2.15	-2.34/-2.39	-2.19/-1.79	-1.45/-1.91	-3.42/-5.4	-8.43/-15.58	-18.11/-13.1
Θ(45°)	-10.52/-6.47	-3.58/-1.67	-0.96/-0.84	-0.76/-0.25	0.24/-0.02	-0.99/-1.73	-2.18/-3.37	-4.54/-4.12	-3.46/-3.74	-5.46/-7.91	-10.72/-12.3	-10.69/-9.61	-9.22/-6.96	-4.4/-3.55	-2.57/-1.78	-1.68/-0.43	0.74/1.45	1.41/-0.02	-1.35/-1.52	-1.72/-3.06	-4.84/-6.4	-7.12/-7.69	-8.73/-10.77	-15.29/-14.45
Θ(52.5°)	-14.05/-8.66	-5.23/-3.16	-1.86/-1.06	-0.69/-0.32	0.89/1.48	1.08/0.29	-0.24/-1.27	-3.48/-4.51	-3.52/-3.08	-4.54/-7.18	-9.7/-10.96	-10.25/-11.28	-12.44/-8.96	-6.94/-6.02	-4.65/-3.54	-2.04/-1.22	0.38/1.63	1.29/0.54	0.05/-0.33	-1.15/-2.95	-5.45/-5.61	-5.01/-5.43	-7.47/-10.88	-14.76/-18.09
Θ(60°)	-14.18/-7.2	-3.73/-1.84	-0.31/0.53	0.8/1	1.54/1.27	-0.11/-1.19	-0.81/-0.96	-2.09/-2.62	-2.38/-1.86	-2.32/-3.63	-4.83/-5.86	-6.85/-9.25	-11.68/-10.84	-9.13/-6.85	-5.04/-2.82	-1.65/-0.88	0.35/1.11	1.15/0.67	1.39/1.3	-0.58/-2.51	-2.47/-2.54	-3.43/-5.7	-7.62/-9.85	-13.67/-17.83
Θ(67.5°)	-10.81/-6.99	-4.06/-1.34	0.37/0.92	0.44/-0.54	0.34/1.34	0.9/-0.38	-0.99/-0.82	-1.2/-2.06	-2.25/-1.78	-1.21/-1.23	-2.52/-4.18	-6.78/-10.28	-13.34/-17.3	-16.88/-13.38	-8.07/-3.97	-1.67/-0.27	0.18/0.82	0.59/0.33	-0.31/-1.75	-3.53/-4.07	-3.25/-3.09	-3.84/-6.25	-9.5/-14.08	-17.78/-18.84
Θ(75°)	-15.34/-10.23	-5.39/-2.39	-0.28/0.7	0.65/-0.08	-0.2/0	0.3/0.13	-0.48/-1.35	-2.21/-1.49	-0.76/-0.84	-2.08/-2.13	-1.84/-2.92	-5.29/-8.58	-11.52/-15.13	-17.63/-14.17	-8.49/-5.59	-3.46/-2.17	-1.85/-0.89	0.08/0.22	-0.24/-2.44	-4.94/-4.57	-3.75/-4.25	-5.85/-8.72	-12.25/-13.99	-18.91/-17.44
Θ(82.5°)	-17.37/-11.39	-6.7/-1.95	1.27/2.65	2.69/1.75	1.2/0.36	-1.01/-0.84	-0.44/-1.83	-2.83/-2.22	-2.07/-1.23	-1.1/-1	-1.91/-3.8	-5.93/-8.77	-11.72/-17.83	-17.7/-11.59	-7.75/-6.75	-4.21/-2.02	-1.02/-0.14	0/0.11	-0.92/-1.97	-4.97/-6.29	-5.69/-5.83	-7.27/-9.13	-12.15/-17.93	-18.32/-18.35
Θ(90°)	-16.52/-11.63	-8.03/-3.22	0.2/2.08	2.59/2.15	1.66/1.12	-0.08/-1.65	-1.29/-0.19	-0.35/-0.99	-1.91/-3.46	-3.49/-4.48	-5.16/-6.63	-8.1/-12.06	-17.34/-14.68	-12.8/-10.05	-6.93/-6.27	-3.88/-3	-1.83/-1.08	-0.82/-0.34	0.67/-1.22	-4.64/-5.32	-5.63/-8.87	-11.46/-15.72	-18.19/-18.9	-16.39/-17.21
Θ(97.5°)	-19.12/-18.24	-17.91/-7.84	-1.62/0.67	1.35/1.74	2.25/1.43	-0.21/-0.75	-0.22/0.49	0.61/-0.41	-1.77/-1.91	-2.22/-2.69	-4.49/-5.85	-8.37/-12.18	-15.09/-17.19	-15.64/-10.32	-8.12/-5.99	-3.58/-2.7	-1.25/-0.85	-0.01/0.28	-0.31/-1.84	-3.27/-4.78	-5.42/-7.32	-14.51/-19.4	-16.09/-18.3	-18.86/-18.59
Θ(105°)	-18/-17.95	-12.04/-5.99	-1.13/0.46	1.04/1.47	2.59/2.66	1.74/0.52	0.6/0.92	0.77/-0.29	-1.4/-2.44	-2.43/-3.18	-5.12/-7.64	-11.45/-16.47	-17.72/-15.33	-8.82/-7.26	-8.46/-9.24	-6.59/-2.38	-1.21/-0.67	0.62/0.8	-1.29/-2.44	-3.52/-4	-5.07/-8.75	-18.32/-17.9	-13.83/-13.07	-14.57/-18.93
Θ(112.5°)	-12.75/-16.58	-18.61/-8.45	-2.86/-0.68	0.21/1.84	3.89/4.66	4.01/2.68	0.79/-0.91	-0.58/0.13	0.02/-1.73	-2.91/-4.14	-7.13/-11.56	-17.44/-16.07	-14.38/-14.89	-11.9/-8.02	-7.88/-13.46	-9.15/-5.55	-5.83/-6.23	-2.41/-2.25	-3.88/-4.91	-5.42/-5.24	-4.58/-9.27	-13.33/-10.02	-11.87/-16.23	-15.33/-15.54
Θ(120°)	-8.01/-12.26	-17.19/-9.93	-2.19/0.49	0.67/0.66	2.85/4.47	4.52/4.32	3.87/2.74	1.38/0.58	-0.35/-0.97	-2.65/-5.14	-7.32/-8.07	-8.62/-10.65	-14.03/-16.74	-13.19/-11.77	-12.73/-14.51	-8.12/-9.17	-8.5/-6.34	-4.25/-4.3	-4.22/-3.92	-4.34/-6.96	-9.57/-9.72	-9.32/-9.41	-12.51/-16.71	-17.75/-10.61
Θ(127.5°)	-16.86/-19.23	-12.68/-9.24	-4.73/-2.32	-0.56/1.24	2.63/3.84	3.9/4.03	4.1/3.5	2.19/0.63	-0.43/-1.77	-4.67/-6.39	-7.16/-9.23	-10.71/-16.04	-18.38/-14.73	-13.82/-7.61	-7.96/-9.86	-11.86/-8.26	-11.43/-10.52	-11.86/-10.04	-11.38/-13.17	-10.33/-8.47	-9.7/-11.73	-15.22/-16.86	-16.26/-19.25	-15.48/-13.28
Θ(135°)	-13.63/-16.38	-10.51/-7.32	-3.27/-0.55	1.05/3.06	4.46/5.14	5.05/4.81	4.6/3.88	2.71/1.76	0.87/-0.27	-1.21/-1.35	-3.42/-6.59	-8.95/-14.83	-10.91/-8.76	-9.59/-10.48	-10.71/-19.12	-10.45/-9.2	-10.37/-9.24	-9.22/-8.94	-17.47/-18.97	-13.85/-10.16	-13.27/-10.27	-11.67/-18.57	-17.12/-18.62	-17.54/-13.06
Θ(142.5°)	-11.41/-12.08	-9.04/-7.77	-6.66/-3.81	-1.96/0.02	1.86/2.83	3.18/3.34	3.63/3.48	2.93/1.51	-0.41/-1.72	-2.62/-4.36	-5.18/-6.28	-11.92/-16.94	-11.87/-13.04	-16.52/-16.04	-17.8/-14.56	-11.29/-10.06	-8.34/-7.78	-7.68/-9	-19.29/-18.32	-18.27/-11.3	-8.28/-12.38	-13.5/-11.12	-16.93/-18.56	-17.95/-12.7
Θ(150°)	-12.51/-17.95	-18.21/-13.14	-9.96/-6.38	-3.56/-1.99	-1.01/-0.28	0.06/0.2	0.22/0.06	0.19/0.31	0.65/-0.04	-1.78/-3.95	-7.65/-10.87	-9.53/-9.7	-12.9/-17.97	-18.41/-18.88	-18.49/-18.51	-18.58/-17.42	-13.74/-9.81	-8.2/-8.82	-13.04/-18.93	-19/-16.42	-11.94/-10.85	-16.13/-17.77	-18.59/-18.53	-15.27/-11.14
Θ(157.5°)	-10.66/-13.08	-10.93/-8.06	-6.7/-5.81	-4.8/-4.28	-3.99/-3.51	-2.84/-2.33	-1.61/-1.41	-1.12/-1.21	-1.5/-1.94	-2.47/-3.12	-4.08/-4.78	-5.39/-6.66	-9.07/-12.88	-17.43/-18.54	-17.32/-18.97	-17.96/-13.3	-9.68/-8.38	-7.73/-9.34	-13.38/-19.01	-17.83/-16.19	-10.03/-7.53	-8.16/-9.75	-9.28/-7.73	-7.09/-8.4
Θ(165°)	-17.16/-17.33	-13.88/-11.42	-9.76/-8.46	-7.06/-6.15	-5.42/-4.64	-3.6/-2.78	-2.31/-2.38	-2.61/-2.78	-2.85/-3.3	-3.92/-4.88	-6/-7.75	-9.87/-14.92	-18.63/-18.23	-16.96/-14.89	-16.17/-17.45	-17.45/-19.17	-16.08/-16.19	-19.05/-19.06	-17.47/-18	-17.66/-12.77	-9.85/-8.44	-7.96/-8.82	-9.18/-9.4	-11.61/-15.01
Θ(172.5°)	-15.82/-13.78	-12.64/-11.55	-10.97/-10.74	-9.8/-8.58	-7.62/-6.68	-6.02/-5.71	-5.36/-5.52	-5.65/-5.98	-6.48/-7.08	-7.79/-8.76	-10.1/-11.74	-13.01/-13.65	-12.77/-12.22	-11.86/-12.11	-12.64/-13.32	-14.06/-13.6	-12.63/-10.86	-9.39/-8.21	-7.58/-7.1	-5.99/-5.47	-5.84/-6.73	-7.8/-9.4	-11.08/-12.56	-14.61/-16.32
Θ(180°)	-16.58/-14.78	-13.25/-13.04	-13.11/-13.68	-13.65/-12.96	-12.59/-12.16	-11.9/-12.05	-12.68/-13.6	-14.71/-15.98	-17.16/-18.11	-18.68/-17.7	-18.39/-18.05	-17.92/-18.73	-17.91/-18.53	-17.95/-16.17	-14.83/-13.06	-11.9/-10.3	-8.59/-7.32	-6.61/-6.49	-6.74/-7.3	-7.62/-8.22	-9.19/-10.19	-12.35/-14.2	-15.54/-15.95	-16.93/-17.23
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°)	-0.05/-0.55	-1.09/-2.12	-3.32/-4.91	-6.54/-7.94	-9.69/-11.47	-11.69/-10.35	-7.84/-5.74	-3.9/-2.56	-1.53/-0.85	-0.23/0.38	0.71/0.84	0.79/0.63	0.14/-0.51	-1.22/-2.08	-3.23/-5.15	-8.17/-12.26	-15.97/-14.51	-11.42/-8.78	-6.45/-4.73	-3.46/-2.47	-1.69/-1.1	-0.51/-0.06	0.19/0.36	0.37/0.18
Θ(7.5°)	0.28/-0.03	-0.64/-1.43	-2.81/-5.09	-7.82/-9.92	-11.39/-12.76	-12.46/-10.61	-8.03/-5.81	-3.96/-2.62	-1.69/-1.01	-0.45/-0.01	0.31/0.55	0.73/0.61	0.13/-0.87	-2.02/-3.17	-4/-4.84	-5.81/-7.36	-8.84/-10.02	-10.37/-9.32	-7.57/-5.76	-3.91/-2.5	-1.59/-0.91	-0.09/0.54	0.88/0.94	0.86/0.67
Θ(15°)	1.27/0.75	-0.15/-1.15	-2.36/-4.28	-7.61/-11.73	-14.37/-15.4	-13.52/-11.05	-9.07/-7.22	-5.85/-4.14	-2.31/-1.27	-0.35/0.13	0.41/0.35	0.19/-0.44	-1.55/-2.83	-4.24/-5.18	-5.68/-5.88	-6.29/-6.9	-7.89/-9.12	-10.16/-9.9	-8.76/-7.15	-5.5/-4.53	-3.74/-2.52	-1.34/-0.2	0.63/1.18	1.59/1.54
Θ(22.5°)	1.5/1.61	1.34/0.64	-0.52/-1.88	-3.83/-6.59	-10.05/-16.59	-18.47/-13.68	-9.83/-8.49	-6.95/-5.29	-3.87/-2.33	-0.75/0.1	0.41/0.51	0.46/-0.02	-0.73/-1.71	-3.07/-4.81	-6.2/-7.83	-9.77/-11.03	-11.17/-11.27	-11.87/-10.93	-9.33/-7.33	-5.53/-4.14	-2.88/-1.87	-0.99/-0.2	0.45/0.77	1.12/1.34
Θ(30°)	1.21/0.88	0.46/0.19	-0.35/-1.23	-2.41/-4.95	-8.96/-17.71	-16.38/-10.32	-9.19/-10.3	-11.51/-8.1	-3.94/-1.73	0.12/0.75	0.83/0.88	1.19/0.77	0.27/-0.74	-2.02/-3.39	-4.72/-6.15	-9.34/-14.71	-18.53/-15.85	-11.44/-8.71	-7.09/-5.35	-3.47/-1.82	-0.79/0.03	0.45/0.79	1.14/1.35	1.43/1.43
Θ(37.5°)	0.51/0.7	0.18/-0.6	-0.73/-0.8	-1.69/-3.17	-5.29/-9.46	-12.69/-11.24	-11.49/-13.02	-13.09/-8.73	-5.66/-3.45	-2.07/-1.03	-0.73/-0.11	0.26/-0.13	-1.01/-1.43	-1.56/-2.23	-3.16/-4.87	-7.84/-10.52	-16.77/-18.93	-13.97/-16.17	-10.06/-5.29	-3.36/-2.84	-2.36/-1.78	-1.06/-0.51	0.28/0.48	0.28/0.17
Θ(45°)	0.38/0.3	0.17/-0.84	-2.81/-2.97	-2.96/-3.35	-4.48/-7.46	-13.12/-15.53	-15.4/-18.17	-13.06/-7.82	-4.56/-2.92	-2.02/-2.08	-2.16/-1.92	-1.68/-2.06	-2.46/-2.58	-2.99/-3.75	-5.34/-6.77	-6.61/-7.41	-11.37/-17.39	-18.92/-16.9	-10.79/-6.65	-4.87/-4.5	-3.98/-2.92	-1.69/-0.42	0.18/0.39	0.79/0.9
Θ(52.5°)	1.04/0.77	0.44/0.17	-1.01/-2.79	-3.95/-4.38	-3.71/-5.16	-9.42/-15.13	-18.55/-13.49	-8.3/-6.31	-4.65/-3.63	-2.39/-2.54	-3.08/-3.2	-3.7/-4.08	-3.91/-3.94	-3.8/-4.16	-5.08/-5.18	-6.46/-8.28	-15.46/-18.96	-18.48/-15.77	-6.77/-5.15	-5.36/-4.81	-3.78/-3.06	-2.34/-1.96	-1.12/-0.2	0.46/0.97
Θ(60°)	-1.21/-0.53	-0.32/0.14	-0.02/-0.84	-2.37/-3.49	-3.26/-4.36	-9.09/-19.03	-17.65/-11.75	-7.29/-6	-6.59/-6.6	-4.63/-3.57	-3.18/-2.99	-2.88/-3.54	-4.67/-6.4	-7.51/-7.8	-7/-7.21	-7.62/-8.18	-11.26/-16.43	-18.14/-19.26	-16.12/-11.28	-12.75/-12.06	-6.56/-3.83	-2.2/-2.56	-4.09/-3.9	-2.94/-2.22
Θ(67.5°)	-4.2/-4.02	-3.65/-2.62	-1.86/-1.89	-3.58/-5.24	-4.14/-4.59	-8.27/-16.22	-18.26/-11.87	-9.84/-12.1	-10.69/-7.86	-5.9/-5.12	-5.06/-5.65	-7.15/-7.68	-7.88/-9.07	-8.32/-6.5	-6.61/-7.95	-11.18/-9.64	-10.22/-17.74	-18.73/-15.76	-12.17/-12.54	-19.21/-15.48	-9/-6.39	-5.75/-4.88	-4.2/-3.86	-3.99/-4.19
Θ(75°)	-5.25/-4.09	-4.25/-3.49	-2.77/-2.27	-3.47/-7.06	-7.12/-6.29	-9.04/-18.14	-13.15/-9.54	-10.15/-13.14	-13.29/-9.39	-6.63/-5.7	-5.7/-6.57	-9.49/-11.82	-12.49/-14.59	-15.86/-11.09	-7.3/-6.56	-8.58/-10.46	-9.91/-12.38	-18.44/-13.41	-9.52/-11.43	-18.88/-18.47	-12.23/-10.18	-8.88/-8.85	-7.69/-7.56	-7.53/-6.71
Θ(82.5°)	-8.59/-7.78	-7.28/-7	-4.76/-3.92	-4.7/-9.14	-9/-8.11	-10.69/-18.58	-15.93/-10.41	-12.8/-18.36	-11.11/-9.85	-9.9/-10.64	-14.63/-16.38	-14.42/-11.99	-9.69/-11.29	-15.92/-11.92	-9.51/-10.35	-14.19/-11.32	-8.34/-7.84	-11.49/-9.42	-8.03/-14.46	-17.61/-17.49	-18.53/-18.75	-12/-8.34	-7.71/-6.94	-7.65/-8.32
Θ(90°)	-10.54/-10.73	-8.97/-10.68	-11.98/-10.51	-9.32/-12.86	-13.63/-10.2	-12.01/-16.32	-8.48/-7.44	-10.63/-10.73	-10.2/-14.02	-18.64/-17.97	-18.03/-17.72	-14.25/-11.83	-8.98/-10.6	-17.14/-13.28	-9.07/-7.36	-8.3/-12.22	-7.55/-9.34	-13.58/-17.35	-12.49/-16.15	-18.56/-17.38	-19.08/-18.4	-18.01/-15.31	-12.66/-13.71	-14.52/-11.74
Θ(97.5°)	-11.87/-13.52	-14.53/-15.85	-17.44/-16.66	-15.54/-17.51	-18.16/-13.62	-19.26/-13.89	-7.66/-7.65	-10.14/-9.12	-7.41/-9.87	-15.72/-17.6	-18.41/-12.39	-9.32/-9.89	-10.14/-17.82	-19.32/-12.83	-8.87/-8.34	-11.84/-12.49	-6.96/-7.43	-12.01/-10.47	-10.1/-13.46	-11.44/-12.5	-12.4/-11.12	-13.46/-14.01	-13.59/-14.96	-18.72/-15.79
Θ(105°)	-16.92/-14.4	-14.19/-11.09	-11.41/-10.96	-9.68/-9.74	-12.38/-18.95	-17.53/-13.87	-8.49/-7.78	-8.61/-6.71	-6.96/-9.69	-13.17/-11.17	-10.38/-9.29	-8.7/-11.41	-9.48/-14.06	-17.63/-17.45	-12.78/-9.33	-12.53/-15.69	-10.61/-8.27	-13.52/-11.49	-12.29/-17.78	-12.3/-11.66	-13.72/-15.09	-16.04/-18.94	-18.68/-18.45	-18.36/-17.22
Θ(112.5°)	-14.01/-9.85	-9.17/-8.34	-11.23/-12.84	-11.81/-13.54	-14.75/-19.13	-18.25/-10.96	-7.89/-9.2	-12.99/-8.92	-7.21/-12.56	-12.2/-9.42	-10.26/-7.69	-10.87/-9.46	-9.97/-16.84	-18.29/-18.33	-12.39/-10.25	-11.5/-19.02	-8.11/-8.54	-10.07/-10.21	-8.76/-9.31	-8.85/-9.49	-10.97/-12.39	-13.74/-14.08	-15.96/-13.65	-15.52/-19.06
Θ(120°)	-18.5/-17.03	-12.33/-7.65	-6.18/-6.83	-5.44/-6.51	-10.03/-11.32	-9.97/-8.28	-7.85/-9.44	-11.1/-8.44	-7.81/-8.82	-8.65/-10.6	-11.57/-9.23	-9.39/-8.84	-7.36/-10.8	-16.63/-15.28	-17.58/-13.84	-14.65/-17.96	-11.88/-10.25	-16.21/-17.86	-12.78/-12.42	-15.67/-13.8	-15.73/-12	-11.2/-13.44	-13.21/-11.13	-12.73/-18.93
Θ(127.5°)	-17.96/-9.04	-7.08/-4.17	-3.24/-3.78	-3.59/-4.71	-9.19/-11.5	-9.85/-9.69	-8.74/-7.83	-8.75/-7.52	-5.57/-5.36	-8.48/-10.82	-8.17/-7.24	-7.52/-7.46	-11.04/-17.28	-17.95/-10.96	-8.95/-9.3	-14.09/-15.71	-10.43/-9.31	-12.24/-17.89	-12.47/-11.53	-12.43/-12.59	-10.76/-12.94	-18.22/-18.76	-18/-18.71	-12.74/-12.61
Θ(135°)	-13.3/-12.45	-11.37/-7.88	-4.85/-4.42	-4.6/-5.05	-6.07/-8.77	-9.6/-8.23	-7.29/-8.1	-10.43/-11	-8.81/-8.59	-8.44/-7.14	-7.58/-7.72	-7.05/-7.48	-7.26/-10.47	-8.6/-6.29	-6.92/-7.68	-18.03/-16.02	-13.3/-8.83	-16.52/-16.15	-13.46/-16.25	-18.58/-16.92	-17.71/-18.23	-10.33/-13.43	-19.36/-19.08	-18.56/-16.44
Θ(142.5°)	-9.51/-5.07	-4.8/-5.81	-5.27/-5.8	-7.35/-7.98	-6.22/-5.9	-6.88/-7.17	-7.04/-7.84	-8.69/-8.81	-7.68/-5.73	-5.46/-5.56	-4.99/-4.57	-6.01/-8.19	-10.13/-10.05	-9.94/-8.21	-9.99/-18.93	-12.54/-11.06	-7.09/-11.62	-17.01/-11.34	-13.46/-13.7	-12.17/-13.92	-12.14/-13.26	-12.04/-9.97	-12.55/-11.71	-9.95/-12.27
Θ(150°)	-17.86/-16.42	-11.32/-9.87	-9.24/-8.02	-8.84/-11.36	-13.07/-11.21	-10.79/-11.53	-12.49/-12.19	-10.14/-8.66	-7.61/-6.28	-5.79/-6.63	-9.24/-12.99	-16.54/-17.75	-16.22/-18.86	-18.23/-17.4	-17.64/-18.58	-18.44/-10.54	-6.65/-9.58	-14.81/-9.2	-8.36/-8.58	-7.04/-5.93	-6.99/-10.33	-11.06/-13.46	-18.21/-18.2	-17.65/-17.99
Θ(157.5°)	-7.78/-8.34	-8.15/-7.74	-7.62/-7.31	-7.36/-8.57	-8.8/-8.25	-7.77/-8.34	-9.16/-10.54	-9.36/-8.36	-7.3/-6.63	-6.19/-6.4	-7.22/-7	-7.55/-9.39	-12.88/-13.86	-11.97/-10.87	-10.63/-9.56	-8.23/-8.19	-10.59/-15.55	-18.17/-16.97	-16.67/-17.56	-17.12/-16.83	-17.58/-18.1	-16.33/-14.12	-10.44/-8.21	-8.14/-7.99
Θ(165°)	-11.84/-12.59	-13.48/-12.3	-10.03/-9.39	-9.63/-11.18	-12.67/-13.29	-13.2/-13.73	-15.64/-18.42	-17.91/-17.7	-19.01/-18.99	-17.76/-17.13	-15.16/-13.24	-11.98/-12.48	-14.79/-14	-8.89/-5.53	-4.47/-5.07	-6.68/-8.92	-12.56/-16.53	-19.3/-17.04	-15.06/-12.54	-11.24/-11.67	-13.47/-15.24	-16.07/-17.39	-17.43/-18.42	-15.77/-13.2
Θ(172.5°)	-9.37/-8.68	-8.56/-8.02	-7.68/-8.15	-10.02/-11.61	-13.01/-15.19	-18.34/-17.93	-18.26/-18.81	-18.19/-17.86	-17.52/-14.64	-13/-12.04	-10.94/-10.75	-11.3/-12.42	-13.6/-14.29	-13.03/-12.58	-14.42/-18.77	-18.17/-17.99	-18.55/-15.37	-13.01/-13.1	-13.46/-15.61	-18.05/-19.34	-18.42/-14.23	-12.22/-11.59	-11.29/-10.74	-10.32/-9.92
Θ(180°)	-11.19/-10.51	-10.76/-10.44	-9.87/-11.56	-13.9/-16.55	-19.08/-17.23	-18.41/-18.26	-18.93/-17.74	-17.43/-18.54	-17.52/-16.76	-15.34/-14.12	-13.77/-12.84	-12.32/-12.38	-13.17/-13.92	-13.12/-11.51	-10.07/-9.25	-8.86/-9.04	-9.72/-9.85	-10.18/-11.11	-12.88/-14.99	-15.28/-13.88	-12.49/-11.27	-10.12/-9.67	-10.11/-10.2	-10.6/-11.46
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°)	-9.2/-7.41	-5.75/-4.63	-3.49/-2.42	-1.4/-0.94	-0.63/-0.35	-0.27/-0.4	-0.42/-0.6	-0.9/-1.58	-2.44/-3.56	-5.27/-7.14	-8.9/-10.4	-11.18/-9.84	-7.94/-6.02	-4.42/-3.57	-2.86/-2.06	-1.34/-1.04	-0.87/-0.85	-0.99/-1.26	-1.64/-2.07	-2.61/-3.45	-4.22/-5.22	-7.03/-8.86	-9.94/-11.02	-11.98/-10.93
Θ(7.5°)	-10.31/-8.6	-6.55/-4.81	-3.77/-2.98	-2.44/-2.3	-2.26/-1.91	-1.67/-1.63	-1.8/-2.13	-2.68/-3.44	-4.32/-5.38	-6.63/-7.83	-8.93/-9.91	-9.99/-8.57	-6.87/-4.89	-3.49/-2.78	-2.38/-1.93	-1.1/-0.24	0.29/0.49	0.44/0.38	0.28/-0.33	-1.07/-1.66	-2.51/-4.07	-5.91/-7.77	-9.88/-11.58	-12.71/-12.36
Θ(15°)	-12.29/-9.16	-6.97/-4.65	-3.12/-2.42	-1.75/-1.17	-1.01/-0.58

Θ(22.5°)	-18.82/-13.81	-10.9/-7.97	-5.31/-3.17	-2.12/-1.64	-2.09/-3.06	-4.66/-5.48	-4.6/-3.17	-2.14/-1.69	-1.64/-2.23	-3.71/-5.77	-8.55/-12.45	-19.07/-17.62	-13.36/-8.68	-6.3/-5.03	-4.43/-4.36	-4.82/-5.12	-4.79/-3.84	-2.64/-1.63	-0.87/-0.83	-1.11/-1.31	-1.6/-2.2	-3.01/-3.33	-4.3/-6.88	-11.31/-17.12
Θ(30°)	-17.04/-11.94	-7.77/-5.66	-3.82/-2.44	-1.56/-1.42	-2.12/-2.83	-3.7/-4.51	-4.52/-3.67	-3/-3.7	-5.43/-7.41	-9.86/-12.08	-15.81/-18.38	-18.3/-15.21	-10.57/-8.31	-8.49/-8.51	-6.46/-4.28	-2.71/-2.06	-1.97/-1.63	-0.99/-0.29	0.3/0.33	-0.03/-0.51	-0.93/-1.74	-2.85/-3.95	-5.52/-7.66	-10.78/-15.3
Θ(37.5°)	-14.57/-15.35	-11.19/-8.3	-5.45/-3.45	-2.58/-2.6	-3.44/-4.91	-5.53/-5.02	-3.77/-2.47	-2.09/-3	-5.47/-9.86	-16.33/-17.71	-16.67/-15.42	-12.99/-11.24	-8.54/-6.45	-6.21/-5.86	-4.94/-3.98	-2.98/-2.26	-1.97/-2.2	-2.44/-1.78	-1.59/-2.74	-2.66/-1.36	-0.95/-1.49	-2.42/-3.82	-6.02/-8.31	-9.67/-11.45
Θ(45°)	-10.33/-7.52	-5.8/-5.02	-3.28/-1.5	-0.94/-0.8	-1.31/-2.4	-3.79/-5.61	-5.8/-3.97	-3.28/-4.99	-8.38/-14.03	-15.68/-13.22	-16.07/-17.63	-14.55/-13.01	-12.17/-8.97	-5.94/-3.76	-3.41/-5.46	-4.74/-2.41	-1.43/-1.53	-1.8/-1.72	-2.04/-2.31	-2.11/-1.76	-1.86/-2.88	-4.32/-5.38	-7.57/-12.23	-17.93/-17.37
Θ(52.5°)	-12.21/-8.82	-6.3/-5.5	-5.21/-3.67	-1.26/-0.68	-1.7/-3.11	-3.13/-3.49	-3.16/-1.74	-2.54/-5.49	-8.34/-10.05	-10.88/-9.33	-8.23/-6.16	-5.07/-5.78	-8.05/-8.96	-7.35/-5.03	-5.66/-6.19	-2.22/0.56	0.68/-0.36	0.55/1.06	0.42/0.26	0.1/-0.29	-1.17/-2.8	-4.43/-7.05	-12.96/-17.68	-17.39/-17.61
Θ(60°)	-13.18/-8.93	-6.93/-5.65	-5.54/-5.25	-3.47/-1.5	-1.11/-1.61	-0.61/0.45	0.05/-0.12	-0.89/-3.36	-6.39/-8.75	-11.91/-9.56	-6.23/-4.43	-3.68/-4.1	-5.63/-9.54	-14.68/-7.66	-3.28/-1.73	-1.1/0.58	1.89/1.5	1.24/0.67	0.03/-0.4	-0.37/-0.67	-2.38/-4.01	-4.23/-4.59	-4.92/-7.74	-14.63/-19.08
Θ(67.5°)	-15.5/-8.06	-4.33/-2.6	-2.13/-2.95	-3.04/-1.12	-0.57/-1.61	-0.9/0.17	-0.02/0.38	-0.91/-4.3	-8.57/-9.65	-5.89/-3.37	-1.92/-1.6	-1.91/-2.24	-3.28/-5.48	-11.56/-10.05	-4.49/-2.89	-2.59/0.71	2.15/2.11	1.93/1.95	-0.08/-1.3	-0.81/-1.81	-3.23/-3.1	-3.78/-4.85	-5.18/-7.47	-10.83/-18.19
Θ(75°)	-17.75/-9.37	-4.57/-2	-1.36/-2.1	-2.36/-0.83	-0.89/-2.26	-1.33/0.13	-0.02/-0.07	-1/-5.35	-7.05/-7.31	-4.34/-2.37	-1.7/-2.43	-2.37/-3.06	-5.31/-8.25	-16.39/-15.17	-6.43/-3.13	-3.55/-0.71	1.77/1.43	1.32/0.61	-0.32/-1.95	-3.15/-4.94	-4.82/-4.34	-3.93/-4.47	-5/-7.62	-11.51/-17.93
Θ(82.5°)	-18.69/-14.4	-6.26/-2.55	-0.7/-0.75	-1.49/-0.49	-0.34/-2.32	-2.28/-0.36	-1.25/-1.38	-3.17/-6.34	-5.74/-3.99	-1.48/-1.39	-2.35/-2.59	-3.36/-5.7	-8.48/-12.07	-19.22/-17.72	-7.66/-4.65	-3.52/-0.38	0.29/1	2.18/2.29	1.33/-0.55	-3.06/-4.95	-5.58/-4.25	-4.22/-5.08	-6.53/-13.52	-16.9/-17.15
Θ(90°)	-19.23/-13.43	-6.54/-1.37	1.1/1.6	1.43/1.61	1.29/-2.26	-6.62/-3.04	-3.21/-3.31	-4.43/-8.34	-10.79/-3.46	-0.04/0.17	-0.76/-1.86	-3.98/-7.46	-11.44/-18.11	-19.1/-14.21	-9.58/-9.21	-5.29/-0.91	0.68/2.21	2.63/3.15	1.34/0.54	-3.31/-9.4	-5.7/-2.98	-2.88/-6.11	-10.08/-18.25	-17.71/-16.1
Θ(97.5°)	-17.34/-13.23	-10.71/-4.43	-1.38/-0.26	0.44/1.83	1.74/-1.23	-4.76/-4.57	-3.62/-2.7	-1.57/-3.11	-6.39/-4.37	-1.56/-0.59	-1.43/-3.45	-5.64/-8.05	-15.93/-18.18	-16.84/-11.79	-10.73/-6.73	-2.46/-0.79	1.17/1.77	1.9/2.42	1.34/0.28	-3.62/-10.83	-5.19/-3.42	-5.93/-13.96	-18.7/-18.32	-17.95/-18.77
Θ(105°)	-17.86/-16.8	-11.32/-3.59	-0.53/-0.15	0.44/2.32	3.11/2.11	-0.4/0.11	-0.04/-0.65	1.14/1.04	-1.91/-1.29	1.16/0.5	-1.64/-4.69	-5.75/-9.44	-17.75/-18.74	-18.67/-15.47	-11.07/-6.66	-2.7/-1.49	0.82/1.55	0.96/0.51	-0.97/-0.63	-4.54/-6.04	-2.36/-4.48	-14.46/-18.03	-17.54/-18.21	-17.64/-17.86
Θ(112.5°)	-18.03/-14.29	-8.36/-5.58	-3.49/-3.08	-0.33/2.93	4.5/3.72	2.12/0.59	-0.03/-0.2	0.91/1.28	0.62/0.07	-0.1/-0.84	-2.08/-4.53	-6.24/-10.22	-18.69/-14.41	-16.86/-18.3	-12.64/-8.8	-4.41/-2.91	0.36/1.56	-0.05/-1.38	-3.91/-1.35	-3.56/-5.65	-3.11/-5.81	-17.82/-17.69	-15.69/-17.32	-17.74/-14.65
Θ(120°)	-12.17/-18.39	-9.63/-4.77	-1.96/-1.62	0.13/3.25	4.74/5.24	5.29/5.17	4.52/3.44	2.72/2.71	2.57/1.58	-0.32/-1.53	-3.2/-6.95	-9.8/-14.1	-10.84/-8.14	-8.08/-8.75	-10.13/-9.14	-9.46/-4.05	-2.72/-2.89	-3.24/-4.83	-7/-2.13	-6.49/-7.02	-4.64/-6.17	-17/-15.13	-17.53/-18.62	-18.07/-12.17
Θ(127.5°)	-13.95/-15.14	-9.7/-5.91	-2.95/-1.1	1.25/3.46	4.42/4.09	4.41/5.21	4.39/2.78	1.94/2.31	2.14/0.68	-0.94/-2.93	-5.36/-5.66	-8.22/-11.8	-12.33/-14.18	-10.95/-5.48	-5.11/-6.96	-8.34/-6.59	-4.51/-6.96	-6.41/-12.9	-16.52/-8.68	-19.26/-9.87	-4.37/-4.74	-12.45/-18.5	-16.8/-16.46	-16.57/-9.98
Θ(135°)	-18.54/-17.27	-14.96/-12.63	-7.32/-3.76	0.94/3.69	4.74/4.64	4.35/5.01	5.24/4.41	3.17/2.6	3.06/3.06	1.87/0.26	-1.57/-4.66	-7.97/-10.88	-12.07/-10.4	-8.41/-7.15	-5.92/-10.61	-10.49/-5.88	-3.9/-4.62	-9.87/-17.16	-18.59/-7.64	-11.6/-17.45	-10.7/-4.7	-4.67/-11.81	-14.15/-15.67	-17.84/-18.06
Θ(142.5°)	-13.18/-16.92	-15.83/-14.33	-6.9/-3.21	-0.74/0.94	1.72/2.44	3.53/4.77	5.64/5.46	5.01/4.3	3.21/1.67	0.17/-1.91	-4.86/-7.08	-7.3/-6.95	-8.24/-11.03	-12.87/-11.61	-13.47/-18.94	-13.22/-7.39	-7.26/-8.29	-11.48/-12.93	-12.97/-8.7	-7.43/-16.81	-8.35/-10.24	-7.62/-7.42	-12.21/-12.53	-12.05/-13.39
Θ(150°)	-16.05/-18.81	-14.61/-9.82	-5.33/-1.89	-0.25/0.38	0.65/1.24	2.31/3.09	3.25/2.64	1.66/0.32	-0.54/-1.8	-3.66/-5.2	-6.22/-7.17	-9.73/-17.71	-15.85/-11.66	-12.99/-17.61	-18.03/-18.95	-18.06/-11.04	-11.83/-12.17	-10.43/-8.28	-9.08/-11.41	-10.04/-14.44	-15.28/-12.66	-14.91/-10.73	-9.15/-8.92	-9.19/-11.9
Θ(157.5°)	-17.62/-18.3	-17.83/-13.76	-10.13/-7.36	-5.77/-5.44	-5.45/-4.75	-3.36/-2.5	-1.88/-1.36	-0.71/-0.29	-0.09/-0.05	-0.45/-1.4	-3.52/-6.05	-7.86/-7.47	-6.44/-6.91	-9.35/-12.5	-14.15/-16.28	-18.62/-18.02	-13.95/-11.7	-9.9/-9.02	-10.55/-13.32	-14.07/-18.16	-17.36/-13	-13.79/-17.17	-17.46/-15.2	-13.28/-15.03
Θ(165°)	-19.08/-18.63	-14.1/-12.98	-12.76/-10.82	-9.66/-9.31	-9.2/-8.11	-6.24/-4.18	-2.79/-2.09	-1.88/-2.02	-2.46/-2.86	-3/-3.14	-3.44/-3.68	-4.25/-5.46	-6.75/-8	-8.45/-7.62	-7.04/-7.88	-10.69/-14.43	-15.67/-15.19	-14.93/-13.45	-11.52/-11.89	-13.52/-15.18	-12.6/-11.17	-12.57/-16.44	-18.95/-18.4	-17.95/-17.66
Θ(172.5°)	-18.31/-15.43	-15.4/-16.31	-16.86/-16.87	-14.59/-11.97	-9.22/-6.7	-4.96/-3.95	-3.59/-3.31	-3.06/-3.06	-3.72/-4.92	-5.7/-5.84	-6.61/-7.63	-9.84/-13.82	-18.54/-18.92	-17.31/-13.75	-11.03/-10.35	-11.88/-13.75	-15.48/-14.96	-12.9/-10.33	-8.77/-7.7	-7.28/-7.08	-8.37/-10.96	-13.48/-15.96	-18.74/-19.18	-17.2/-18.46
Θ(180°)	-17.77/-18.43	-17.47/-18.85	-18.5/-19.52	-17.42/-18.23	-18.54/-18.41	-16.99/-16.28	-15.6/-14.69	-14.56/-14.22	-14.53/-17.61	-18.87/-17.45	-18.58/-18.32	-18.49/-18.16	-18.74/-19.32	-16.68/-13.41	-10.7/-8.62	-7.59/-7.22	-6.9/-6.44	-5.33/-4.55	-4.69/-5.71	-6.66/-7.84	-9.24/-10.25	-10.68/-11.35	-12.83/-15.75	-18.77/-19.13
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°)	-1.79/-1.57	-1.47/-1.97	-2.64/-3.37	-4.08/-5.2	-6/-7.27	-8.66/-10.02	-10.81/-10.24	-9.08/-7.58	-5.87/-4.08	-2.46/-1.46	-0.82/-0.39	-0.33/-0.17	-0.08/-0.25	-0.51/-1.13	-1.77/-2.43	-3.29/-4.18	-5.2/-6.93	-9.31/-10.91	-11.09/-10.75	-10.51/-9.35	-7.85/-6.1	-4.86/-4.21	-3.98/-3.27	-2.82/-2.18
Θ(7.5°)	0.36/0.1	-0.34/-0.67	-1.26/-1.94	-2.95/-4.02	-4.93/-5.75	-6.52/-7.95	-10.22/-12.38	-13.92/-13.1	-10.11/-7.25	-5.26/-4.21	-3.22/-2.48	-2.1/-1.75	-1.58/-1.4	-1.48/-2.23	-2.95/-3.57	-4.04/-4.59	-6.28/-8.49	-10.86/-11.43	-9.82/-8.26	-6.65/-5.01	-3.43/-2.09	-1.22/-0.67	-0.29/0.13	0.27/0.52
Θ(15°)	0.39/-0.02	-0.56/-0.88	-1.09/-1.63	-2.54/-3.34	-3.82/-4.54	-5.3/-6.72	-9.66/-14.7	-17/-10.54	-6.26/-3.95	-2.32/-1.52	-0.96/-0.33	0.43/1.04	1.38/1.41	0.96/0	-1.53/-3.36	-4.63/-5.44	-6.94/-9.17	-12.32/-13.55	-11.96/-9.3	-6.6/-4.25	-2.51/-1.3	-0.56/-0.06	0.38/0.85	0.67/0.71
Θ(22.5°)	-0.16/-0.65	-1.69/-2.52	-3.63/-4.43	-6.26/-8.16	-8.42/-6.93	-6.52/-8.1	-12.24/-18.18	-13.98/-6.4	-2.79/-1.07	-0.05/0.16	0.09/-0.02	0.28/0.7	1.06/0.9	0.18/-1.18	-3.04/-4.75	-6.17/-7.96	-10.28/-13.24	-14.7/-13.39	-11.64/-10.69	-9.59/-8.55	-7.03/-5.66	-4.68/-3.75	-2.23/-0.67	-0.32/0.03
Θ(30°)	0.58/0.38	0.45/0.35	-0.56/-2.97	-6.67/-15.82	-17.76/-7.82	-6/-7.33	-11.3/-18.28	-10.71/-6.58	-4.78/-3.58	-3.7/-4.31	-3.56/-3.01	-2.3/-1.68	-1.55/-2.13	-2.49/-3.03	-3.84/-4.81	-5.88/-6.92	-8.56/-12.92	-18.28/-17.43	-15.8/-18.24	-17.88/-12.91	-8.11/-5.45	-3.28/-1.53	-0.57/0.59	0.76/0.79
Θ(37.5°)	-1.93/-2.15	-2.92/-2.62	-1.8/-1.88	-3.55/-7.43	-14.76/-13	-9.68/-10.67	-18.82/-12.96	-7.45/-6.77	-7.48/-7.23	-5.27/-3.6	-2.64/-2.47	-1.98/-1.46	-2.03/-3.4	-3.73/-3.41	-3.36/-3.61	-4.57/-5.62	-7.06/-10.21	-17.4/-17.68	-18.62/-14.21	-9.87/-7.04	-4.71/-3.05	-2.25/-1.85	-1.57/-1.67	-2.74/-2.57
Θ(45°)	-0.5/-1.28	-3.54/-4.28	-3.21/-2.4	-2.39/-3.3	-5.59/-9.38	-12.01/-16.24	-18.45/-8.49	-5.53/-6.72	-11.04/-8.3	-4.31/-1.55	-0.64/-1.47	-1.88/-1.91	-2.32/-2.83	-1.92/-1.67	-2.59/-3.33	-5.63/-8.71	-11.31/-12.97	-16.19/-17.18	-17.55/-14.68	-8.23/-4.75	-4.01/-4.36	-3.82/-3.25	-2.5/-1.44	-1.06/-0.66
Θ(52.5°)	-0.89/-0.85	-1.62/-4.19	-6.83/-7.48	-5.33/-3.29	-4.28/-8.07	-11.99/-18.75	-12.8/-6.97	-6.16/-8.27	-10.32/-5.97	-3.17/-0.66	0.2/-0.58	-1.06/-2.34	-3.39/-3.74	-4.29/-4.47	-3.7/-3.26	-4.2/-7.07	-7.05/-8.37	-14.04/-18.93	-17.59/-9.71	-6.86/-8.06	-9.8/-9.49	-6.43/-3.91	-2.1/-1.42	-0.97/-0.85
Θ(60°)	-1.79/-1.89	-1.02/-1.07	-2.12/-4.21	-6.05/-4.24	-4.02/-6.86	-15.01/-15.77	-6.46/-4.1	-7.45/-9.33	-4.27/-2.86	-2.88/-2.35	-2.36/-2.55	-2.3/-2.42	-1.91/-2.12	-3.47/-4.74	-3.27/-1.54	-2.15/-6.26	-7.62/-7.66	-10.75/-17.57	-12.12/-6.81	-5.94/-8.92	-14.91/-9.24	-6.21/-5.91	-4.11/-3.28	-2.54/-1.44
Θ(67.5°)	-5.68/-3.64	-2.06/-1.64	-1.84/-3.31	-5.43/-3.2	-2.98/-6.7	-17.67/-10.32	-3.58/-3.09	-7.28/-5.88	-2.81/-3	-4.25/-3.6	-2.38/-2.81	-3.81/-4.34	-3.5/-3.15	-4.58/-5.68	-4.18/-1.89	-3.82/-8.07	-9.03/-7.27	-12.11/-18.28	-15.59/-8.29	-9.4/-19.42	-12.83/-8.64	-7.41/-8.14	-9.01/-9.77	-9.03/-7.3
Θ(75°)	-10.8/-8.94	-5.59/-3.26	-2.56/-3.23	-6.52/-7.01	-4.33/-5.14	-11.27/-8.98	-3.69/-3.87	-6.34/-3.16	-2.24/-3.86	-5.03/-4.27	-3.66/-4.47	-5.37/-5.42	-3.46/-2.68	-3.24/-5.28	-7.04/-4.12	-3.86/-8.21	-10.95/-8.48	-13.3/-18.08	-13.25/-8.92	-12.31/-18.44	-12.41/-10.99	-12.16/-11.8	-12.52/-15.29	-17.47/-13.11
Θ(82.5°)	-11.99/-10.97	-7.03/-4.43	-3.61/-3.44	-5.98/-7.31	-5.04/-5.18	-11.52/-7.44	-3.23/-5.55	-4.84/-1.7	-1.82/-3.57	-4.84/-4.67	-6.11/-9.74	-17.33/-13.14	-8.89/-4.27	-3.77/-6.82	-10.38/-7.07	-4.69/-7.69	-18.81/-8	-13.66/-18.42	-11.67/-10.97	-19.62/-19.4	-14.88/-17.83	-18.13/-14.49	-12.99/-12.89	-12.86/-12.24
Θ(90°)	-11.4/-12.07	-10.94/-10.17	-8.33/-6.86	-8.91/-9.9	-5.87/-4.82	-11.27/-6.95	-2.04/-4.48	-3.62/-1.56	-4.48/-9.86	-6.92/-6.86	-8.44/-11.89	-18.03/-18.53	-9.71/-4.39	-3.97/-5.72	-13.4/-12.22	-5.7/-7.16	-18.16/-7.45	-9.55/-18.1	-8.75/-7.9	-18.82/-12.57	-13.19/-14.85	-17.28/-15.15	-15.42/-13.05	-13.36/-13.16
Θ(97.5°)	-10.06/-10.22	-9.34/-7.99	-8.39/-8.02	-8.55/-12.72	-7.43/-6.57	-15.7/-8.48	-4.43/-7.73	-3.72/-1.26	-4.29/-9.85	-9.18/-8.17	-7.95/-13.26	-18.07/-17.81	-14.49/-8.28	-6.82/-7.3	-15.28/-11.42	-6.02/-9.72	-14.06/-6.66	-8.65/-18.52	-7.85/-9.97	-16.96/-6.96	-8.09/-16.45	-14.92/-11.41	-9.51/-9.21	-10.03/-9.43
Θ(105°)	-9.64/-10.75	-9.36/-8.13	-9.76/-9.33	-9.93/-13.69	-15.93/-8.55	-10.61/-14.48	-5.22/-7.84	-5.44/-2.25	-4.12/-7.26	-6.43/-6.32	-6.37/-11.26	-10.45/-10.91	-18.2/-11.34	-8.16/-8.81	-14.65/-11.1	-5.57/-8.93	-18.11/-7.35	-10.43/-18.12	-11.47/-9.53	-18.99/-6.23	-8.67/-17.72	-16.38/-10.74	-8.3/-8.22	-8.72/-9.98
Θ(112.5°)	-18.73/-18.78	-9.58/-4.89	-3.7/-4.21	-7.39/-7.69	-8.41/-6.66	-12.58/-13.03	-7.3/-12.22	-7.77/-5.17	-8.86/-12.78	-7.36/-6.83	-6.37/-9.59	-12.65/-14.08	-17.83/-15.27	-14.32/-10.98	-11.47/-15.6	-8.01/-10.83	-12.37/-6.51	-11.7/-18.4	-11.93/-10.41	-10.75/-7.01	-10.73/-12.27	-10.37/-8.34	-7.21/-7.16	-7.81/-10.31
Θ(120°)	-14.72/-12.44	-7.45/-5.48	-4.64/-4.49	-6.39/-9.62	-6.35/-5.3	-8.06/-18.53	-13.77/-16.79	-12.7/-8.06	-8.23/-9.77	-9.04/-6.36	-5.97/-6.35	-7.56/-11	-13.39/-7.84	-7.74/-10.46	-11.96/-18.54	-11.89/-11.84	-13.88/-9.77	-15.22/-13.13	-13.74/-10.43	-17.37/-11.96	-10.41/-17.44	-14.57/-12.49	-11.6/-9.79	-7.91/-11.5
Θ(127.5°)	-17.57/-11.49	-5.37/-2.47	-1.9/-1.59	-2.45/-4.62	-3.78/-4.27	-7.62/-17.62	-14.67/-15.75	-12.59/-7.72	-6.77/-6.8	-8.47/-10.19	-9.19/-9.04	-8.45/-10.2	-8.33/-8.62	-9.67/-10.65	-16.16/-18.98	-9.12/-18.28	-14.26/-8.5	-12.24/-18.52	-10.14/-12.41	-13.67/-10.56	-12.45/-18.64	-18.6/-14.06	-16.84/-11.88	-12.66/-18.38
Θ(135°)	-8.63/-7.33	-7.7/-4.61	-3.8/-4.7	-3.92/-3.3	-3.37/-4.73	-11.25/-19.17	-17.72/-16.7	-12.33/-10.09	-8.07/-7.54	-8.58/-7.65	-5.56/-6.61	-7.74/-7.33	-6.61/-8.72	-11.59/-10.66	-17.98/-9.47	-9.2/-12.24	-17.84/-6.13	-6.69/-18.21	-18.4/-17.89	-18.2/-16.76	-12.71/-18.06	-14.37/-14.58	-13.64/-18.72	-18.49/-16.35
Θ(142.5°)	-9.18/-5.45	-4.51/-3.87	-2.85/-4.12	-3.28/-0.9	-0.56/-2.4	-5.31/-10.12	-14.32/-17.01	-16.69/-12.08	-11.11/-11.31	-10.65/-8.53	-9.19/-11.64	-11.63/-10.26	-11.44/-18.34	-16.7/-16.9	-15.34/-18.61	-18.7/-18	-6.46/-7.42	-17.65/-17.97	-18.3/-16.24	-12.68/-16.99	-18.62/-13.95	-12.5/-17.49	-18.9/-11.02	-9.37/-10.75
Θ(150°)	-7.04/-6.46	-9.16/-11.1	-11/-10.33	-9.65/-7.06	-5.55/-5.86	-8.99/-12.44	-12.54/-13.19	-18.86/-18.45	-13.22/-9.36	-7.78/-7.73	-9.4/-11.1	-10.67/-10.27	-14.46/-18.9	-14.37/-9.7	-8.92/-9.9	-10.48/-18.93	-6.28/-4.26	-8.39/-18.45	-18.05/-14.39	-10.51/-8.72	-9.94/-9.1	-9.79/-13.48	-13.9/-10.09	-11.15/-12.1
Θ(157.5°)	-10.59/-9.55	-9.17/-8.28	-6.66/-5.9	-5.89/-5.41	-6.11/-6.86	-8.71/-11.39	-12.67/-11.23	-11.46/-11.83	-12.14/-10.36	-7.87/-7.11	-8.93/-11.46	-11.1/-11.34	-13.28/-12.95	-10.49/-10.27	-13.41/-19.09	-16.82/-10.8	-8.42/-8.83	-8.78/-9.62	-12.57/-19.13	-19.13/-18.54	-12.68/-8.94	-11.69/-14.88	-10.45/-12.99	-13.11/-10.32
Θ(165°)	-8.63/-7.71	-5.52/-4.19	-3.85/-4.09	-4.39/-4.78	-5.58/-6.4	-6.94/-8.07	-9.14/-9.72	-10.88/-13.05	-15.55/-14.22	-11.82/-10.44	-10.87/-11	-10.54/-10.57	-9.19/-7.54	-7.02/-7.75	-7.73/-6	-4.43/-4.97	-6.66/-9.53	-11.31/-11.99	-11.43/-10.93	-10.39/-10.91	-13.99/-18.62	-16.73/-10.71	-7.05/-6.53	-7.68/-8.28
Θ(172.5°)	-6.74/-7.67	-8.57/-9.91	-10.41/-10.5	-9.64/-9.07	-9.45/-10.07	-10.65/-12.89	-14.95/-16.02	-17.05/-18.05	-17.84/-19.07	-17.56/-17.77	-13.26/-10.6	-9.96/-9.51	-9.72/-9.84	-11.12/-13.1	-12.14/-11.86	-11.74/-12.57	-14.88/-18.38	-18.2/-17.07	-17.07/-18.87	-16.02/-11.95	-9.33/-7.85	-7.71/-7.1	-6.04/-5.58	-6.4/-6.83
Θ(180°)	-18.55/-18.78	-18.6/-18.48	-18.02/-18.77	-18.26/-18.18	-17.93/-18.02	-18.95/-19.06	-19.39/-17.93	-18.9/-18.44	-18.44/-16.21	-14.09/-13.34	-11.5/-9.91	-8.84/-8.51	-8.53/-9.31	-10.25/-9.91	-9.27/-8.27	-8.14/-9.3	-11.08/-11.62	-10.98/-11.73	-14.38/-16.58	-15.32/-13.57	-13.08/-12.99	-13.08/-14.83	-15.36/-14.19	-15.31/-17.32
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°)	-14.66/-17.91	-18.44/-12.52	-8.3/-5.58	-4.36/-3.32	-2.52/-2.12	-1.91/-1.16	-0.69/-0.38	-0.42/-0.51	-0.67/-1.1	-1.97/-2.97	-4/-5.25	-7.24/-8.91	-10.53/-10.87	-9.09/-7.3	-5.87/-4.8	-4.23/-3.3	-2.05/-0.91	-0.19/0.05	-0.09/-0.09	0.07/0	-0.34/-0.87	-2.02/-2.74	-4.18/-6.63	-9.23/-11.6
Θ(7.5°)	-13.6/-13.31	-12.16/-10.07	-8.74/-6.82	-4.96/-3.28	-2.21/-1.38	-0.65/-0.16	0.14/0.5	0.79/0.77	0.57/0.14	-0.76/-1.69	-2.95/-4.67	-6.96/-9.95	-14.31/-17.83	-14.65/-10.69	-7.82/-5.22	-3.53/-2.39	-1.53/-0.87	-0.41/0	-0.12/-0.36	-0.41/-0.5	-1.02/-2.03	-3.1/-4.16	-5.68/-7.36	-9.15/-11.49
Θ(15°)	-17.54/-18.78	-12.03/-8.67	-6.42/-5.04	-4.55/-3.81	-3.12/-2.62	-1.99/-1.35	-0.89/-0.29	-0.01/0.13	0.35/-0.02	-0.97/-2.62	-4.8/-7.82	-11.98/-18.43	-18.05/-18.62	-11.29/-7.27	-4.8/-2.94	-1.58/-0.67	0.03/0.4	0.58/0.84	0.98/0.77	0.45/0.07	-0.5/-1.22	-2.55/-3.5	-5.09/-7.84	-11.29/-17.39
Θ(22.5°)	-14.89/-15.1	-11.22/-7.96	-5.69/-4.03	-3.11/-3.12	-3.54/-4.17	-4.08/-3.23	-1.76/-0.76	-0.54/-0.71	-1.24/-1.88	-3.35/-5.68	-9.05/-13.56	-18.8/-19.06	-17.4/-12.09	-8.57/-6.29	-5.16/-4.75	-4.32/-3.28	-2.33/-1.71	-1.77/-2.01	-1.84/-1.31	-0.8/-0.62	-0.73/-1.49	-2.22/-2.9	-4.72/-7.05	-10.46/-14.43
Θ(30°)	-18.38/-13.14	-7.43/-5.03	-3.87/-3.54	-3.77/-4.9	-5.46/-5.36	-4.61/-2.99	-1.14/-0.3	-0.88/-2.83	-5.8/-7.96	-9.88/-9.83	-11.59/-12.38	-12.62/-12.71	-9.22/-7.29	-6.43/-6.28	-6.89/-7.79	-5.89/-2.83	-1.08/-1.13	-2.25/-1.95	-0.63/0	-0.1/-0.54	-1.69/-2.8	-3.52/-4.54	-5.85/-7.48	-11.81/-17.93
Θ(37.5°)	-16.23/-11.4	-7.58/-4.59	-3.29/-2.66	-3.01/-3.4	-3.92/-5.17	-6.16/-3.3	-0.48/0.27	-0.83/-3.79	-7/-6.76	-7.03/-7.64	-11.12/-15.79	-17.81/-11.93	-7.5/-5.96	-5.39/-5.32	-6.46/-7.53	-5.4/-2.66	-1.09/-1.02	-2.41/-3.9	-2.92/-1.76	-1.23/-1.28	-1.23/-1.71	-2.88/-4.37	-6.52/-10.43	-16.33/-17.27
Θ(45°)	-9/-7.83	-6.56/-4.98	-3.13/-1.47	-1.15/-1.85	-3.57/-4.85	-6.77/-5.94	-1.41/-0.2	-2.68/-6.7	-5.37/-4.3	-5.59/-9.84	-17.73/-13.78	-11.72/-9.05	-7.28/-8.62	-7.31/-4.73	-3.86/-6.16	-13.11/-6.15	-2.95/-3.98	-6.54/-6.46	-4.27/-2.74	-2.56/-2.9	-3.53/-4.25	-5.01/-5.92	-8.7/-13.67	-18.43/-11.44
Θ(52.5°)	-8.48/-7.26	-6.61/-5.75	-4.65/-2.47

Θ(67.5°)	1.87/0.56	-1.32/-0.28	-1.46/-4.13	-6.65/-8.21	-9.24/-9.61	-18.62/-11.67	-12.56/-9.89	-4.31/-5.87	-7.47/-4.21	-4.82/-3.26	-0.7/0.12	0.1/-0.11	-0.37/-0.4	-0.78/-2.82	-3.03/-1.79	-3.3/-5.45	-8.1/-10.63	-16/-17.59	-16.01/-10.26	-8.18/-5.34	-3.01/-1.95	-1.02/0.45	1.56/1.53	1.41/2.25
Θ(75°)	1.85/2.62	1.21/-1.82	-2.44/-4.5	-5.85/-12.9	-9.35/-11.81	-18.72/-12.85	-13.66/-5.55	-4.15/-7.43	-7.81/-5.01	-3.48/-1.07	-0.03/-0.72	-0.77/-2.23	-2.01/-0.45	-2.07/-4.25	-4.37/-4.51	-3.19/-3.95	-7.89/-11.05	-15.37/-19	-18.16/-10.15	-9.85/-5.64	-3.14/-2.15	-1.82/0.04	1.02/1.84	1.95/1.64
Θ(82.5°)	0.53/1.03	1.82/0.14	-1.15/-3.52	-4.15/-3.67	-5.85/-17.12	-11.43/-5.72	-7.51/-4.97	-2.38/-5.85	-4.53/-2.72	-4.75/-4.07	-3.21/-4.31	-4.49/-4.26	-1.95/-1.52	-2.41/-3.02	-3.66/-6.28	-6.28/-5.08	-7.46/-11.85	-12.01/-14.9	-14.84/-8.09	-5.76/-3.52	-2.65/-1.39	0.24/1.1	2.19/3.07	2.64/1.2
Θ(90°)	1.33/0.9	1.42/-0.13	0.04/-0.8	-5.18/-3.45	-2.55/-8.06	-16.08/-4.93	-9.04/-8.26	-4.65/-7.99	-4.29/-2.98	-3.52/-2.37	-2.58/-5.16	-3.63/-2.43	0.2/-1.3	-2.68/-2.72	-2.5/-1.95	-4.09/-5.88	-6.53/-9.27	-18.16/-18.18	-11.62/-7.62	-5.36/-3.96	-2.14/-1.93	-1.1/0.5	1.66/3.22	3.9/2.93
Θ(97.5°)	1.15/-0.66	-2.77/-1.12	-0.03/-0.35	-4.2/-10.41	-6.55/-9.71	-16.2/-10.17	-18.93/-7.71	-8.6/-16.68	-5.14/-5.48	-5.08/-2.1	-2.57/-4.14	-3.51/-1.48	-0.52/-1.31	-1.26/-2.06	-2.4/-2.81	-3.86/-5.33	-6.57/-10.65	-18.78/-18.76	-11.94/-7.27	-7.02/-2.83	-1.85/-3.06	-0.79/0.97	1.51/1.2	1.56/2.04
Θ(105°)	3.01/2.35	0.7/-0.66	-1.33/0.24	-1.82/-8.22	-11.88/-12.39	-11.18/-13.95	-14.66/-6.82	-12.52/-9.77	-3.85/-4.31	-3.91/-2.52	-4.59/-6.15	-4.46/-2.38	-0.02/-0.85	-2.71/-1.72	-0.86/-0.03	-1.79/-5.09	-5.19/-7.46	-15.9/-15.42	-8.64/-5.43	-5.58/-2.21	-0.05/-0.91	-0.22/1.13	1.85/1.09	1.65/3.09
Θ(112.5°)	0.29/0.39	-0.53/0.43	-1.18/-4.32	-4.06/-3.81	-8.09/-18.56	-6.63/-8.38	-14.4/-6.13	-12.77/-7.36	-2.01/-4.05	-5.62/-3.47	-8.72/-10.49	-10.26/-3.51	0.39/-0.57	-3.06/-7.3	-5.86/-2.51	-5.43/-17.34	-11.08/-9.65	-18.07/-13.13	-6.37/-3.4	-3.62/-3.18	-1.69/-1.95	-1.97/0.51	1.98/2.37	-0.49/-1.96
Θ(120°)	-0.31/0.98	1.5/2.34	0.69/-5.56	-6.66/-2.05	-4.31/-18.88	-9.54/-10.46	-17.67/-9.08	-17.7/-11.26	-6.4/-10.6	-7.69/-3.17	-4.23/-8.21	-9.08/-4.25	-0.72/-2.71	-4.41/-1.77	-2.55/-5.27	-4.21/-6.57	-11.6/-7.59	-13.26/-14.82	-8.15/-6.99	-5.81/-8.47	-2.85/-2.61	-2.54/-0.63	1.59/1.3	-0.84/-1.38
Θ(127.5°)	-1.29/-0.39	-0.27/-0.89	-0.97/-2.31	-6.6/-10.71	-10.61/-6.93	-7.3/-18.69	-12.92/-14.63	-18.54/-10.87	-9.94/-18.57	-10.4/-6.84	-12.74/-17.4	-16.58/-11.19	-2.75/-2.63	-7.63/-13.84	-4.89/-2.82	-4.84/-13.77	-7.73/-4.81	-9.86/-17.49	-17.89/-10.59	-8.62/-7.71	-8.14/-4.48	-2.37/-2	1.13/3.09	2.81/0.16
Θ(135°)	-1.42/-2.85	-6.86/-5.21	-3/-1.34	-1.85/-6.92	-10.91/-8.49	-13.72/-16.01	-9.01/-10.23	-18.64/-14.22	-18.84/-14.1	-6.81/-4.27	-7.32/-12.65	-15.75/-3.73	-2.96/-4.21	-2.16/-0.93	-1.45/-5.25	-9.44/-13.12	-8.67/-6.19	-14.48/-13.85	-12.53/-8.48	-7.92/-7.38	-7.86/-4.81	-1.88/0.38	-1.23/-1.81	1.07/0.95
Θ(142.5°)	1.99/0.62	-1.21/-1.59	-2.84/-8.38	-7.09/-4.18	-3.7/-4.23	-6.98/-9.79	-11.48/-18.68	-14.58/-10.63	-12.06/-13.49	-11.06/-13.16	-17.14/-13.15	-11.06/-4.53	-1.86/-1.47	-3.22/-9.88	-10.66/-6.51	-11.61/-8.6	-6.75/-7.86	-14.83/-18.34	-16.07/-9.11	-6.19/-4.74	-5.93/-7.23	-2.59/-0.83	0.13/-0.12	-0.41/1.46
Θ(150°)	-2.88/-1.4	-0.38/-0.81	-0.95/-0.97	-3.27/-6.36	-8.49/-10.58	-11.69/-10.59	-11.23/-15.71	-18.24/-15.56	-17.19/-18.22	-10.65/-7.93	-8.73/-18.98	-10.54/-4.8	-4.61/-7.53	-8.52/-7.96	-5.88/-3.44	-5.23/-9.2	-12.49/-18.19	-18.21/-16.66	-13.29/-10.51	-9.08/-9.01	-8.69/-11.94	-13.66/-6.93	-3.96/-3.55	-3.87/-3.72
Θ(157.5°)	-4.05/-3.86	-6.66/-10.63	-14.73/-17.7	-15.37/-9.69	-8.32/-7.99	-8.2/-10.01	-13.76/-18.31	-19.1/-19.21	-18.16/-15.87	-14.71/-17.02	-15.4/-7.25	-2.9/-1.61	-1.74/-3.26	-5.72/-7.67	-6.3/-4.87	-5.62/-7.5	-8.22/-8.43	-10.84/-15.89	-18.99/-18.33	-19.09/-18.71	-17.24/-12.15	-8.42/-7.05	-6.59/-5.5	-5.26/-5.11
Θ(165°)	-3.08/-2.95	-3.29/-2.81	-1.71/-1.73	-2.99/-4.59	-6.91/-10.54	-14.03/-17.65	-17.72/-16.75	-15.33/-15.33	-15.41/-12.53	-9.23/-6.86	-4.99/-3.86	-3.7/-4.34	-5.31/-6.79	-7.68/-7.59	-6.7/-5.31	-4.39/-4.01	-4.04/-4.76	-6.75/-10.45	-17.03/-17.83	-19.05/-15.44	-12.99/-11.6	-9.73/-7.51	-6.86/-8.06	-6.27/-3.71
Θ(172.5°)	2.92/1.93	0.9/0.65	-0.45/-2.32	-5.3/-9.11	-13.11/-18.35	-18.48/-18.66	-18.1/-16.22	-17.34/-18.25	-18.36/-12.27	-8/-5.21	-3.51/-2.98	-2.64/-2.35	-2.35/-2.36	-2.15/-2.25	-2.34/-2.42	-2.44/-2.57	-3.19/-4.08	-5.83/-8.11	-11.39/-17.07	-15.47/-9.17	-5.69/-3.08	-1.4/-0.1	1.39/3	3.78/3.65
Θ(180°)	-3.19/-4.32	-6.06/-8.59	-10.27/-11.46	-13.09/-11.64	-11.31/-11.72	-12.28/-13.36	-14.32/-15.43	-16.97/-18.86	-16.03/-12.23	-8.8/-6.43	-4.65/-3.15	-1.99/-1.18	-0.61/-0.24	-0.01/-0.21	-0.75/-1.34	-1.9/-2.38	-3.16/-4.04	-5.6/-8.24	-13.05/-18.75	-18.43/-11.82	-8.14/-5.09	-3.31/-1.67	-0.35/0.16	-0.46/-2.07
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°)	-17.94/-19.02	-14.95/-12.63	-10.96/-8.97	-7.6/-6.85	-5.75/-4.35	-4.06/-4.26	-4.11/-3.66	-3.87/-4.71	-5.29/-5.46	-6.68/-9.18	-11.01/-12.24	-15.45/-17.61	-15.89/-14.47	-11.59/-9.05	-7.2/-5.82	-4.68/-3.8	-3.28/-3.07	-3/-3.29	-3.62/-4.12	-3.86/-4.5	-5.25/-6.04	-7.8/-9.55	-11.21/-12.9	-14.99/-17.88
Θ(7.5°)	-15.33/-12.14	-10.2/-9.84	-8.36/-6.73	-5.47/-4.31	-3.45/-3.17	-3.6/-4.15	-4.17/-3.88	-4.52/-5.62	-6.68/-7.02	-8.01/-9.42	-10.59/-12.08	-14.4/-18.2	-17.65/-17.89	-18.5/-15.29	-11.38/-8.8	-6.71/-5.33	-4.76/-3.93	-3.5/-3.48	-4.04/-4.62	-4.73/-4.77	-4.87/-5.16	-6.83/-8.84	-10.6/-12.66	-14.99/-17.04
Θ(15°)	-15.09/-13.03	-13.51/-13.34	-8.63/-5.8	-4.15/-2.55	-1.76/-1.79	-1.91/-2.13	-3.36/-4.54	-5.39/-4.91	-4.65/-5.02	-7.04/-9.13	-11.41/-14.74	-16/-16.18	-15.46/-12.14	-11.15/-10.87	-10.91/-11.47	-8.8/-6.9	-5.28/-3.91	-3.65/-4.19	-5.1/-5.13	-4.91/-4.38	-4.08/-5.23	-8.71/-11.23	-11.56/-13.74	-17.87/-18.39
Θ(22.5°)	-17.96/-18.07	-15.4/-12.31	-8.98/-7.59	-6.68/-5.15	-4.22/-3.32	-2.37/-2.17	-2.41/-2.1	-1.99/-2.59	-3.21/-3.36	-4.19/-6.29	-10.04/-13.37	-18.09/-18.24	-18.08/-12.74	-9.52/-7.21	-5.92/-5.9	-6.64/-7.39	-5.97/-3.28	-1.86/-2.08	-2.89/-3.66	-4.13/-4.24	-4.64/-5.55	-6.96/-7.21	-7.1/-9.31	-13.72/-18.65
Θ(30°)	-14.46/-18.54	-14.55/-10.2	-8.51/-7.39	-6.18/-4.92	-4.15/-2.55	-1.23/-1.59	-2.02/-2.62	-3.13/-4.24	-4.41/-5.9	-7.95/-11.89	-13.93/-14.01	-15.82/-18.91	-18.67/-13.21	-8.56/-6.63	-5.5/-4.04	-2.66/-2.01	-2.7/-2.57	-1.64/-0.84	-1.26/-4.11	-7.38/-7.52	-7.44/-6.71	-5.83/-6.35	-8.9/-10.69	-10.69/-12.91
Θ(37.5°)	-18.03/-18.69	-12.76/-11.22	-10.28/-7.39	-6.74/-6.51	-6.44/-5.14	-4.22/-3.75	-4.02/-5.07	-5.44/-6.45	-10.35/-14.51	-9.18/-7.13	-7.23/-7.82	-10.33/-15.96	-18.74/-14.43	-10.5/-8.99	-7.34/-4.33	-3.25/-3.46	-4.17/-4.56	-4.34/-4.12	-2.92/-2.86	-5.13/-7.14	-7.81/-6.66	-5.3/-6.4	-9.77/-12.74	-13.63/-13.8
Θ(45°)	-17.58/-17.45	-13.51/-13.89	-14.17/-9.96	-5.96/-4.66	-6.13/-6.64	-4.67/-3.78	-5.23/-7.74	-10.09/-13.85	-9.5/-6.65	-4.62/-4.86	-5.7/-7.17	-9.21/-11.91	-14.16/-17.24	-16.92/-10.17	-7.16/-5.74	-4.91/-5.5	-6.21/-4.3	-2.86/-2.25	-2.99/-3.47	-2.91/-3.95	-5.46/-4.77	-4.19/-5.3	-7.05/-9.24	-12.13/-17.31
Θ(52.5°)	-17.43/-16.13	-14.55/-13.05	-10.59/-8.71	-6.8/-5.43	-5.72/-7.54	-8.5/-7.86	-9.21/-9	-7.15/-5.41	-3.11/-2.37	-2.82/-4.47	-6.34/-8.48	-13.6/-13.72	-10.3/-11.03	-14.38/-12.46	-8.12/-5.93	-4.66/-2.98	-2.87/-4.83	-4.11/-3.38	-6.34/-6.75	-5.61/-4.83	-6.48/-6.34	-4.81/-6.53	-9.11/-10.07	-10.44/-12.7
Θ(60°)	-18.24/-16.07	-11.12/-8.38	-8.71/-10.65	-11.23/-5.99	-4.43/-7.47	-6.26/-3.49	-2.22/-2.56	-3.82/-5.11	-4.48/-5.84	-5.68/-11.62	-18.85/-18.32	-18.36/-12.66	-12.8/-16.62	-14.66/-12.42	-11.77/-9.41	-4.68/-2.43	-2.6/-4.24	-4.41/-3.22	-3.49/-3.92	-5.05/-7.65	-8.3/-8.57	-8.21/-6.69	-8.01/-11.03	-13.35/-18.77
Θ(67.5°)	-16.95/-13.18	-11.93/-11.84	-12.6/-13.93	-16.75/-7.52	-4.66/-6.3	-9.6/-7.87	-9.27/-12.45	-11.54/-8.13	-6.73/-9.93	-18.6/-17.72	-19.11/-17.85	-16.83/-16.75	-13.98/-12.41	-9.88/-8.96	-12/-9.57	-7.96/-6.09	-5.16/-6.09	-3.79/-3.43	-5.99/-5.98	-5.16/-6.65	-5.85/-6.15	-6.05/-8.38	-9.51/-16.6	-17.76/-19.02
Θ(75°)	-18.24/-18.42	-18.31/-17.32	-18.21/-16.34	-12.14/-7.16	-4.9/-8	-12.32/-9.3	-11.43/-12.2	-8.29/-7.68	-8.47/-10.24	-16.87/-14.97	-11.35/-12.07	-12.4/-15.55	-18.14/-19.03	-12.93/-10.83	-10.24/-12.68	-11.06/-7.7	-6.15/-7.08	-6.53/-4.73	-7.46/-9.86	-7.79/-10.99	-9.53/-8.63	-8.23/-9.32	-12.43/-14.7	-15.52/-18.43
Θ(82.5°)	-17.72/-18.23	-13.89/-12.76	-16.55/-17.89	-14.27/-8.66	-8.59/-17.94	-12.31/-9.54	-12.24/-10.85	-9.25/-9.1	-11.3/-17.71	-14.9/-9.42	-9.15/-10.16	-12.38/-14.85	-15.67/-14.76	-12.73/-11.01	-12.39/-14.58	-10.11/-8.99	-9.21/-9.03	-6.21/-5.32	-13.03/-9.3	-7.55/-9.54	-8.38/-8.46	-9.99/-12.7	-13.32/-17.49	-18.4/-18.89
Θ(90°)	-12.45/-12.19	-18.1/-17.98	-14.24/-11.11	-11.03/-12.12	-15.58/-14.88	-14.34/-12.97	-14.69/-17.87	-17.69/-18.13	-18.26/-16.87	-18.78/-14.6	-11.05/-13.81	-14.54/-18.19	-17.47/-16.42	-18.26/-14.07	-12.24/-18.86	-10.76/-7.92	-11.57/-12.93	-8.6/-7.76	-12.61/-18.66	-9.8/-11.69	-10.66/-9.51	-10.31/-13.53	-15.46/-13.19	-10.48/-10.36
Θ(97.5°)	-12.58/-12.03	-15.03/-15.13	-11.79/-14.5	-11.75/-11.86	-16.04/-18.34	-13.97/-11.73	-12.38/-11.28	-10.31/-11.56	-15.64/-16.55	-13.8/-10.8	-11.65/-13.09	-15.45/-17.19	-18.08/-17.63	-9.52/-7.41	-12.62/-18.37	-8.58/-8.17	-11.1/-17.08	-10.13/-9.11	-15.47/-15.03	-10.8/-13.8	-16.26/-12.92	-14.51/-14.79	-15.29/-18.97	-18.65/-12.89
Θ(105°)	-11.24/-15.81	-17.73/-14.16	-8.28/-5.55	-8.38/-17.93	-10.67/-10.76	-17.53/-17.8	-16.54/-16.5	-12.37/-16.68	-19.09/-19.19	-17.54/-8.62	-9.2/-10.5	-14.92/-16.33	-15.26/-12.12	-10.26/-8.98	-10.73/-18.79	-14.55/-11.86	-10.02/-18.8	-14.25/-11.36	-11.04/-15.98	-18.5/-18.84	-15.76/-18.69	-12.45/-14.56	-17.47/-17.95	-17.72/-17.13
Θ(112.5°)	-12.43/-17.53	-18.07/-16.06	-15.36/-14.57	-17.89/-18.32	-12.7/-13	-16.43/-15.09	-17.74/-18.12	-12.44/-10.78	-11.33/-13.42	-14.63/-10.1	-16.56/-17.99	-17.64/-17.44	-13.08/-13.06	-13.56/-14.54	-14.34/-16.39	-13.37/-11.08	-11.46/-12.6	-17.05/-9.98	-13.21/-15.76	-18.78/-14.9	-15.95/-17.12	-19.29/-13.91	-9.74/-9.6	-11.37/-10.44
Θ(120°)	-18.02/-19.02	-18.18/-18.06	-14.58/-12.98	-12.61/-9.61	-11.22/-17.55	-16.32/-19.08	-17.18/-13.49	-11.53/-10.61	-13.34/-16.56	-14.37/-7.91	-10.62/-9.26	-11.5/-14.26	-13.12/-18.36	-17.12/-11.45	-11.1/-18.96	-14.33/-10.65	-13.16/-14.68	-13.61/-10.41	-11.98/-10.09	-12.41/-12.34	-9.46/-9.7	-11.8/-11.5	-11.57/-12.6	-16/-17.21
Θ(127.5°)	-18.58/-18.04	-9.15/-11.59	-18.82/-8.5	-4.46/-5.79	-13.53/-13.42	-4.94/-2.78	-4.48/-6.08	-5.17/-7.92	-11.43/-18.47	-17.01/-15.97	-18.43/-17.97	-17.81/-18.84	-18.06/-13.65	-18.87/-13.27	-15.91/-17.44	-13.83/-13.26	-10.15/-8.8	-11.12/-7.08	-6.29/-10.28	-11.29/-12.96	-12.9/-10.7	-11.65/-10.72	-7.82/-9.16	-12.75/-17.81
Θ(135°)	-17.49/-19.24	-18.65/-14.28	-16.09/-15.2	-9.06/-5.95	-7.65/-12.66	-17.57/-18.25	-12.36/-12.78	-13.22/-10.59	-7.97/-6.69	-8.83/-12.84	-18.53/-14.95	-17.22/-17.38	-18.49/-18.65	-17.51/-11.68	-12.4/-14.48	-7.11/-6.72	-8.36/-4.94	-5.32/-10.56	-6.67/-9.65	-6.87/-12.56	-10.19/-8.72	-8.84/-8.94	-19.28/-13.96	-18.71/-18.38
Θ(142.5°)	-16.39/-18.96	-15.55/-13.91	-15.4/-16.46	-11.78/-7.3	-5.99/-7.97	-11.8/-15.29	-11.91/-7.43	-6.08/-7.3	-10.54/-16.01	-19.25/-18.3	-18.82/-18.55	-9.62/-8.89	-18.01/-13.24	-15.01/-17.86	-14.12/-6.68	-7.52/-5.23	-6.99/-5.73	-2.36/-3.22	-3.31/-3.29	-8.22/-7.15	-18.81/-7.53	-4.23/-4.37	-5.66/-10.6	-17.1/-15.16
Θ(150°)	-16.72/-17.76	-12.48/-10.65	-8.92/-8.7	-9.35/-9.98	-10.9/-9.21	-7.42/-8.25	-6.95/-5.52	-6.14/-7.96	-10.84/-10.07	-10.47/-13.97	-13.9/-14.4	-16.25/-18.56	-15.38/-12.02	-13.45/-18.28	-9.56/-3.77	-4.62/-9.41	-14.97/-15.95	-8.8/-3.44	-1.04/-0.55	-3.03/-8.86	-18.27/-18.96	-11.37/-8.23	-7.87/-9.46	-13.03/-15
Θ(157.5°)	-17.2/-17.65	-17.66/-14.98	-14.4/-17.79	-19.05/-11.72	-9.09/-7.04	-6.41/-5.49	-4.66/-4.91	-6.65/-8.33	-9.24/-10.34	-16.37/-18.22	-19.33/-18.91	-15.77/-13.97	-14.76/-14.76	-16.43/-13.34	-6.45/-3.61	-3.86/-6.24	-6.93/-4.38	-3.1/-2.98	-2.56/-1.92	-2.38/-4.76	-7.93/-8.83	-7.88/-9.67	-13.86/-15.11	-16.38/-18.01
Θ(165°)	-17.91/-15.28	-14.81/-11.4	-9.34/-8.85	-8.73/-8.07	-9.33/-11.59	-12.66/-13.28	-14.87/-14.82	-13.61/-13.52	-11.37/-8.09	-6.25/-5.91	-6.77/-8.35	-10.55/-13.7	-15.57/-14.84	-12.82/-10.88	-8.42/-6.75	-6.35/-6.4	-5.81/-4.05	-2.55/-2.04	-1.69/-0.92	-0.59/-1.31	-3.01/-5.54	-7.54/-8.31	-8.91/-12.67	-16.72/-19.29
Θ(172.5°)	-7.76/-11.46	-13.68/-14.97	-19.25/-18.06	-18.04/-17.61	-11.86/-7.33	-5.81/-5.34	-5.16/-4.8	-3.4/-1.4	0.06/0.22	-0.51/-1.37	-2.82/-5.3	-8.59/-11.37	-14.01/-15.68	-14.43/-11.56	-9.09/-7.03	-5.2/-3.7	-2.64/-1.79	-0.32/0.87	1.87/2.62	2.92/3.19	3.33/3.16	2.5/1.57	0.43/-0.88	-2.78/-5.21
Θ(180°)	-13.13/-18.76	-18.43/-18.42	-14.93/-11.84	-8.81/-6.05	-4.52/-3.74	-3.59/-4.41	-5.2/-4.88	-3.58/-2.56	-1.54/-2.05	-2.86/-3.7	-4.35/-5.13	-6.46/-8.22	-9.84/-11.05	-11.25/-10.1	-7.84/-6.01	-4.37/-2.95	-1.92/-1.36	-0.8/-0.19	0.51/0.94	0.83/1.1	1.11/0.6	-0.09/-1.07	-2.7/-4.8	-6.59/-8.66
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°)	-0.82/-1.75	-1.06/-0.98	-1.9/-3.04	-4.6/-6.61	-9.11/-12.52	-18.61/-18.02	-18.4/-14.81	-10.75/-8.36	-5.6/-3.95	-3.09/-2.61	-1.79/-1.37	-1.02/-0.69	-0.81/-1.15	-1.62/-1.83	-2.27/-2.97	-4.28/-5.95	-8.39/-11.01	-15.85/-18.63	-16.82/-13.05	-9.82/-6.84	-4.82/-3.84	-2.4/-1.13	-1.16/-1.85	-1.91/-1.21
Θ(7.5°)	-2.07/-1.99	-1.99/-1.95	-2.59/-3.42	-5.41/-7.48	-9.4/-11.72	-15.82/-18.46	-17.54/-17.13	-10.07/-7.09	-6.03/-5.11	-3.5/-2.91	-2.85/-2.04	-1.67/-1.64	-1.7/-2.19	-2.54/-2.85	-3.21/-4.3	-5.3/-6.97	-9.37/-12.56	-18.12/-18.12	-17.23/-12.76	-10.76/-8.92	-6.78/-5.07	-3.95/-3.17	-2.33/-1.92	-2.6/-3.13
Θ(15°)	-8.48/-6.6	-5.51/-5.8	-7.62/-7.38	-7.27/-6.32	-6.74/-9.03	-11.74/-17.15	-18.29/-17.76	-15.83/-11.51	-9.5/-8.39	-6.02/-4.4	-3.31/-2.65	-1.97/-2.15	-2.65/-2.71	-2.78/-3.42	-4.46/-5.6	-6.26/-8.14	-10.91/-14.64	-18.15/-17.43	-18.49/-14.47	-11.37/-10.3	-10.62/-10.48	-9.3/-7.9	-6.41/-5.73	-5.66/-8.21
Θ(22.5°)	-2.57/-2.28	-3.03/-4.63	-6.18/-5.3	-5.15/-4.79	-6.29/-9.5	-13.18/-17.61	-19/-17.99	-14.56/-9.29	-5.06/-3.34	-2.97/-2.33	-2.05/-2.98	-3.43/-3.14	-3.39/-4.01	-4.33/-5.26	-7.16/-8.1	-7.93/-8.74	-11.03/-14.6	-19.39/-18.82	-14.12/-10.88	-9.12/-8.5	-8.43/-7.68	-6.3/-4.57	-3.41/-2.96	-2.67/-3
Θ(30°)	-0.42/-0.77	-0.99/-1.2	-1.57/-2.78	-4.3/-5.54	-7.63/-9.74	-12.37/-16.34	-17.3/-17.9	-14.19/-8.6	-4.39/-2.18	-1.33/-1.46	-1.63/-1.62	-1.69/-1.27	-1.06/-1.55	-2.24/-2.58	-3.31/-4.71	-6.68/-8.98	-11.36/-13.85	-18.23/-17.62	-12.59/-10.94	-9.38/-7.79	-5.45/-3.42	-2.09/-0.65	0.37/0.48	0.39/0.2
Θ(37.5°)	-2.95/-2.13	-1.59/-2.58	-5.65/-6.49	-5.3/-4.81	-5.85/-7.6	-11.4/-14.56	-16.1/-18.18	-10.07/-5.53	-4.35/-4	-3.55/-3.06	-2.73/-0.64	0.77/0.84	0.67/0.61	0.24/-0.75	-2.72/-4.77	-6.83/-10.36	-16.35/-18.13	-18.97/-14.76	-10.72/-9.79	-10.78/-10.31	-6.7/-4.18	-3.44/-3.04	-3.11/-3.74	-4.04/-3.55
Θ(45°)	0.29/-0.19	-3.14/-6.81	-4.24/-2.92	-3.31/-6.05	-10.43/-11.93	-10.57/-9.88	-9.66/-8.95	-6.09/-6.06	-9.31/-10.34	-5.09/-2.12	-1.45/-0.7	-0.16/-1.14	-0.3/1.2	0.12/-1.7	-3.11/-5.34	-9.54/-12.37	-13.81/-17.76	-17.61/-14.96	-9.29/-7.98	-8.21/-6.8	-4.07/-3.33	-2.94/-2.07	-0.66/-0.05	-0.09/0.42
Θ(52.5°)	1.3/2.03	0.94/-1.8	-6.7/-9.89	-7.33/-6.47	-9.06/-14.21	-14.68/-11.54	-11.94/-9.73	-4.61/-3.16	-3.74/-3.86	-1.65/-0.73	-0.69/-1.65	-4.75/-4.48	-4.4/-5.51	-6.37/-3.95	-1.33/-1.93	-4.29/-6.69	-9.96/-17.8	-18.06/-17.61	-11.67/-10.19	-11.44/-8.48	-4.73/-3.65	-3.44/-3	-0.89/0.81	1.11/1.24
Θ(60°)	1.28/-0.13	-0.8/1.18	0.51/-3.69	-9.95/-8.56	-8.33/-13.29	-19.01/-13.44	-9.98/-9.9	-4.53/-3.91	-5.64/-3.47	-1.72/-3.01	-3.63/-4.42	-2.65/-1.24	-3.5/-4.78	-2.93/-3.14	-3.3/-1.41	-1.77/-5.1	-7.36/-12.97	-17.64/-18.87	-12.34/-10.93	-10.63/-5.17	-3.37/-3.76	-3.05/0.37	1.95/2.64	2.8/2.39
Θ(67.5°)	2.05/2.2	0.89/-1.53	-1.82/-2.59	-4.5/-9.13	-10.7/-11.33	-18.93/-17.63	-14.51/-10.41	-4.44/-5.26	-5.63/-3.03	-3.36/-4.95	-2.43/-0.8	-0.61/-1.42	-0.88/-0.83	-1.38/-2.46	-3.51/-2.66	-2.76/-4.91	-8.67/-12.32	-15.37/-16.06	-14.08/-10.36	-9.99/-5.34	-3.1/-2.94	-1.99/0.04	0.78/0.51	0.35/0.91
Θ(75°)	1.94/2.08	1.47/-0.24	-2.29/-4.99	-4.73/-6.19	-11.75/-18.87	-17.86/-16.28	-18.29/-9.49	-5.15/-7.14	-5.98/-3.22	-3.85/-1.97	-0.47/-0.77	-1.11/-1.14	-1.28/-0.56	-1.18/-3.42	-3.51/-4.11	-3.81/-4.39	-6.44/-7.96	-13.87/-18.38	-15.39/-10.49	-13.53/-5.41	-3.66/-3.17	-1.1/0.91	2.29/3.54	3.71/2.64
Θ(82.5°)	0.13/-1.29	-0.24/-0.49	-1.79/-4.07	-5.47/-4.59	-7.57/-14.24	-18.08/-10.49	-9.75/-7.01	-3.67/-5.08	-3.82/-1.6	-2.08/-2.56	-2.2/-3.96	-3.23/-3.92	-1.62/-1.37	-2.1/-2.25	-3.96/-5.8	-4.93/-4.18	-7.15/-9.18	-9.82/-13.97	-13/-6.8	-6.23/-3.59	-2.63/-1.64	-0.49/0.87	1.97/2.09	2.42/2.04
Θ(90°)	3.18/1.48	1.01/0.67	-1.24/-0.58	-2.71/-6.32	-4.19/-4.67	-15.55/-10.02	-10.51/-7.51	-4.02/-6.21	-3.62/-2.94	-3.38/-1.4	-0.55/-3.54	-3.14/-3	-0.19/-1.24	-2.11/-1.53	-2.28/-2.48	-3.49/-5.26	-7.39/-14.35	-15.34/-18.78	-9.29/-6.01	-5.38/-2.25	-0.69/-1.06	0.43/2.03	2.48/2.74	3.57/4.14
Θ(97.5°)	2.91/1.43	-1.41/-2.14

Θ(112.5°)	1.79/0.01	1.68/0.14	-1.42/-0.16	-2.79/-2.78	-1.74/-5.12	-17.53/-7.52	-11.27/-4.4	-2.31/-12.61	-4.67/-3.48	-10.74/-6.53	-3.4/-16.39	-7.12/-4.2	1.17/-0.51	-0.91/0.67	0.15/2.16	0.75/-4.34	-2.23/-4.78	-9.64/-13.48	-8.62/-8.58	-8.99/-2.46	-3.7/-2.47	0/-0.54	0.97/-0.64	-1.09/1.89
Θ(120°)	1.88/-0.69	-2.49/-1.76	-0.26/-0.2	-3/-8.21	-5.64/-6.13	-16.37/-7.7	-13.22/-9.33	-7.48/-10.37	-3.01/-2.75	-12.19/-7.23	-4.51/-13.81	-9.94/-7.24	-0.76/-0.88	-8.45/-8.51	-4.28/-1.79	-2.95/-10.42	-8.97/-7.77	-15.92/-14.54	-9.37/-6.41	-7.71/-2.92	-3.52/-4.27	-0.34/0.97	-0.7/-1.38	-0.12/1.04
Θ(127.5°)	0.83/-1.64	-2.77/-4.64	-3.06/-3.62	-6.6/-10.27	-13.83/-18.03	-10.59/-13.05	-18.39/-10.71	-14.65/-11.4	-5.25/-6.84	-7.29/-3.97	-3.44/-9.71	-8.55/-7.24	-0.25/-0.25	-2.05/-3.06	-3.89/-5	-7.78/-9.37	-9/-8.65	-18.74/-14.53	-13.11/-6.92	-8.8/-6.05	-3.79/-4.61	-3.43/0.76	0.29/-0.07	0.99/1.62
Θ(135°)	1.2/1.36	0.28/-2.91	-6.07/-2.14	0.04/-2.75	-18.07/-7.29	-4.51/-8.71	-15.75/-9.16	-8.57/-13.84	-18.29/-11.3	-8.23/-6.68	-8.22/-8.6	-17.12/-9.31	-7.46/-12.94	-4.91/-0.84	-0.95/-3.37	-6.12/-8.57	-9.08/-7.8	-12.28/-14.84	-13.97/-6.38	-6.26/-7.94	-6.02/-5.96	-4.29/-6.75	-6.91/-5.66	-4.75/-1.15
Θ(142.5°)	-1.53/-1.6	-0.57/-0.58	-2.45/-5.71	-9.95/-7.24	-6.18/-5.93	-6.16/-7.48	-9/-8.78	-9.72/-12.34	-17.78/-13.75	-10.24/-8.87	-17.79/-14.21	-5.79/-0.74	1.07/1.41	0.13/-4.46	-11.34/-10.99	-7.23/-5.13	-6.2/-9.5	-18.99/-12.35	-8.41/-5.47	-6.03/-6.62	-12.76/-4.57	-2.29/-0.27	0.32/-2.44	-3.61/-1.92
Θ(150°)	-1.82/-1.24	-0.4/0.28	-0.19/-0.61	-2.53/-7.09	-10.06/-6.84	-5.77/-7.41	-14.97/-18.64	-12.06/-12.19	-13.33/-16.07	-18.61/-18.74	-12.11/-9.22	-11.27/-18.74	-18.27/-13.2	-13.51/-14.84	-11.68/-10.24	-7.47/-7.36	-11.31/-18.2	-19.22/-18.72	-12.72/-8.24	-8.53/-11.19	-12.04/-12.61	-3.92/-1.63	-1.6/-1.62	-2.37/-2.57
Θ(157.5°)	-1.48/-1.08	-2.93/-6.93	-10.23/-17.83	-14.67/-8.33	-6.88/-7.4	-8.96/-10.92	-13/-17.96	-17.32/-13.56	-13.45/-15.05	-18.54/-18.51	-13.42/-9.88	-7.23/-5.31	-5.95/-7.77	-10.25/-8.51	-5.28/-3.34	-4.3/-7.16	-9.32/-10	-13.24/-17.64	-13.55/-9.63	-8.01/-8.51	-10.33/-10.58	-10.94/-9.61	-6.45/-6.27	-5.98/-3.37
Θ(165°)	-4.41/-2.65	-2.8/-3.47	-1.98/-1.7	-2.74/-3.74	-4.56/-5.78	-7.52/-10.64	-14.74/-17.79	-17.03/-17.7	-17.71/-18.78	-14.44/-8.82	-5.96/-4.84	-4.74/-6.14	-6.29/-5.31	-4.94/-4.56	-4.64/-5.15	-5.58/-5.52	-5.57/-6.4	-8.49/-10.26	-11.03/-10.75	-9.18/-7.62	-6.86/-6.12	-4.73/-3.64	-4.31/-6.47	-9.08/-6.93
Θ(172.5°)	2.88/1.89	0.88/0.96	0.38/-1.44	-3.7/-5.83	-8.62/-10.89	-13.91/-17.13	-18.05/-14.28	-10.87/-9.39	-9.32/-8.81	-7.04/-5.39	-4.09/-2.87	-2.25/-2.29	-2.21/-2.06	-2.56/-3.65	-4.42/-5.05	-5.27/-5.42	-6.33/-7.7	-9.08/-9.92	-12.21/-14.29	-13.85/-10.14	-7.35/-4.02	-1.54/-0.54	1.2/2.81	3.78/3.81
Θ(180°)	0.39/-0.26	-0.77/-1.96	-3.33/-4.37	-7.92/-13.66	-17.7/-18.1	-18.15/-18.14	-18.22/-17.4	-17.33/-10.85	-7.25/-6.07	-4.93/-3.22	-1.74/-0.75	0.06/0.48	0.42/0.43	0.33/0.08	-0.19/-0.84	-1.96/-3.25	-4.73/-6.12	-7.73/-10.28	-13.77/-12.93	-9.77/-7.31	-4.53/-2.14	-0.33/0.61	1.53/2.3	2.33/1.37
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°)	-14.04/-12.01	-10.63/-9.81	-9.41/-8.76	-8.22/-7.73	-7.03/-6.86	-6.71/-6.32	-6.17/-6.63	-8.12/-11.47	-14.26/-13.27	-13.57/-16	-18.84/-18.2	-17.7/-14.87	-12.71/-11.13	-9.83/-8.96	-7.92/-7.39	-6.77/-6.46	-6.25/-6.42	-6.56/-6.71	-7.47/-8.36	-9.1/-11.06	-12.06/-12.8	-15.33/-18.15	-18.91/-17.79	-17.84/-19.05
Θ(7.5°)	-11.98/-12	-11.44/-10.36	-9.57/-7.82	-6.89/-7.28	-7.77/-7.35	-6.69/-6.74	-6.49/-7.15	-8.23/-10.07	-11.78/-13.91	-18.68/-18.23	-18.67/-19.21	-15.25/-13.24	-11.56/-9.7	-8.75/-7.99	-6.71/-5.79	-4.87/-4.31	-3.86/-4.33	-4.69/-5.31	-6.04/-7.32	-9.67/-11.36	-11.28/-11.72	-14.02/-16.3	-17.57/-18.84	-15.21/-14.29
Θ(15°)	-15.8/-12.9	-10.93/-8.21	-7.18/-6.65	-8.08/-10.15	-11.66/-12.54	-10.87/-8.96	-6.29/-5.51	-5.79/-8.04	-10.12/-14.06	-18.73/-17.57	-17.4/-13.8	-11.63/-10.57	-9.25/-8.25	-7.41/-7.07	-5.73/-4.23	-3.19/-2.17	-1.49/-1.1	-1.16/-1.46	-1.96/-2.93	-3.48/-4.33	-5.7/-6.03	-6.27/-7.63	-11.63/-15.58	-17.92/-18.12
Θ(22.5°)	-16/-15.78	-14.93/-12.56	-8.65/-6.46	-7.3/-8.57	-10.43/-15.13	-12.44/-7.76	-4.85/-4.36	-6.08/-10.98	-19.04/-17.71	-13.79/-12.13	-11.62/-9.32	-8.97/-9.52	-8.46/-6.59	-5.48/-4.55	-3.93/-3.62	-3.3/-3.02	-2.11/-1.15	-0.11/0.38	-0.63/-2.01	-2.03/-2.16	-2.84/-3.35	-4.15/-4.95	-6.24/-8.61	-10.36/-13.78
Θ(30°)	-12.39/-14.13	-18.33/-18.24	-13.25/-9.28	-5.21/-4.61	-5.62/-10.15	-15.54/-7.29	-5.43/-7.64	-11.08/-10.17	-9.19/-7.21	-9.45/-13.03	-10.8/-10.35	-12.43/-13.5	-9.68/-6.4	-5.09/-4.42	-3.55/-3.39	-3.59/-3.14	-2.45/-2.63	-3.87/-4.27	-3.36/-2.34	-2.85/-3.03	-2.51/-4.65	-6.54/-5.85	-6.76/-12.05	-13.28/-16.39
Θ(37.5°)	-14.34/-14.89	-11.61/-9.24	-8.98/-8.14	-6.21/-6.49	-6.48/-9.44	-9.69/-3.93	-2.75/-5.46	-8.51/-7.68	-5.82/-6.83	-10.27/-8.33	-6.78/-7.87	-10.86/-13.39	-8.43/-5.91	-4.49/-3.47	-2.95/-2.96	-3.69/-4.52	-4.28/-3.42	-2.45/-2.03	-3.6/-3.22	-1.59/-1.76	-1.87/-3.76	-6.1/-5.77	-6.53/-8.96	-10.19/-11.65
Θ(45°)	-16/-13.07	-12.65/-9.2	-7.91/-10.64	-12.46/-6.05	-3.25/-4.1	-7.49/-6.04	-3/-4.17	-5.21/-5.49	-8.94/-11.85	-7.07/-5.06	-6.59/-7.05	-10.95/-19.06	-15.49/-15.64	-13.95/-8.49	-4.72/-2.94	-2.69/-2.67	-3.05/-3.34	-3.39/-5.09	-5.72/-6.71	-5.37/-2.89	-3.16/-4.47	-6.44/-7.03	-7.04/-6.98	-9.4/-10.67
Θ(52.5°)	-13.23/-17.61	-17.34/-11.32	-7.28/-5.69	-9.14/-15.3	-5.85/-3.59	-7.11/-9.04	-4.72/-5.56	-9.77/-18.65	-11.01/-7.17	-5.22/-7.36	-12.81/-16.45	-17.66/-18.72	-16.63/-11.82	-8.97/-7.92	-7.44/-5.32	-3.03/-3.48	-5.98/-3.56	-2.85/-2.39	-1.91/-4.28	-3.94/-3.54	-4.18/-5.83	-5.99/-5.06	-4.92/-6.08	-8.14/-11.53
Θ(60°)	-18.65/-18.21	-13.85/-12.34	-11.06/-8.08	-6.71/-10.26	-12.24/-6.77	-10.81/-12.83	-8/-15.32	-13.68/-8.34	-4.13/-3.18	-4.47/-9.62	-19.23/-17.84	-18.63/-13.12	-12.93/-13.83	-12.04/-11.63	-10.38/-7.31	-5.88/-5.89	-7.23/-9.84	-8.48/-7.35	-8.16/-6.36	-4.43/-3.12	-4.56/-4.8	-4.37/-4.63	-5.82/-7.52	-10.83/-16.92
Θ(67.5°)	-15.16/-18.05	-18.78/-14.16	-11.14/-10.03	-7.57/-11.67	-9.35/-6.6	-8.98/-5.5	-1.86/-3.16	-5.72/-6.05	-5.64/-5.23	-8.65/-18	-17.23/-18.17	-16.36/-15.19	-18.75/-15.56	-12.37/-14.01	-18.68/-12.08	-7.01/-7.1	-9.58/-9.66	-8.59/-7.74	-8.85/-9.73	-7.45/-5.86	-6.35/-7.25	-7/-6.36	-5.5/-6.27	-9.43/-11.74
Θ(75°)	-18.21/-17.82	-14.31/-10.43	-9.65/-8.8	-8.16/-11.78	-13.02/-8.21	-13.8/-9.26	-4.06/-6.16	-19.19/-11.67	-8.79/-10.87	-18.75/-13.47	-10.58/-10.6	-12.71/-16.23	-18.83/-17.98	-13.79/-12.09	-16.12/-17.61	-10.5/-8.56	-10.58/-8.76	-7.71/-16.56	-13.56/-10.65	-12.8/-8.92	-10.18/-10.91	-8.91/-9.33	-15.58/-13.63	-13.19/-15.72
Θ(82.5°)	-19/-18.17	-11.77/-10.2	-10.1/-17	-14.88/-17.52	-9.88/-7.57	-14.27/-8.69	-7.52/-19.23	-8.08/-6.62	-7.84/-13.09	-18.41/-12.82	-9.46/-10.06	-12.19/-13.85	-18.71/-17.15	-14.6/-17.75	-17.47/-18.81	-13.57/-11.66	-15.08/-12.96	-7.74/-9.94	-18.31/-11.8	-12.41/-9.25	-10.17/-13.1	-10.37/-10.26	-15.6/-15.05	-13.39/-17.99
Θ(90°)	-16.59/-13.16	-14.35/-13.51	-15.22/-16.91	-10.17/-12.1	-18.23/-12.46	-8.49/-6.14	-7.44/-14.11	-8.9/-5.21	-5.57/-8.38	-15.16/-9.42	-7.21/-7.31	-9.78/-14.11	-18.73/-18.09	-17.62/-16.69	-18.6/-17.68	-15.48/-11.9	-17.45/-17.97	-8.63/-7.03	-11.82/-11.97	-14.77/-10.63	-6.54/-8.07	-12.05/-9.58	-7.84/-8.92	-8.14/-14.84
Θ(97.5°)	-18/-18.89	-14.65/-15.09	-13.02/-17.28	-11.32/-14.14	-18.82/-17.24	-17.53/-14.93	-14.08/-18.51	-9.63/-7.28	-9.29/-17.35	-19.01/-11.07	-6.85/-7.64	-8.4/-16.16	-12.05/-16.69	-17.14/-15.78	-9.1/-16.99	-17.56/-5.66	-6.81/-17.8	-14.28/-8.38	-10.51/-18.21	-17.72/-15.14	-7.81/-11.99	-17.88/-10.8	-10.76/-10.29	-10.64/-17.22
Θ(105°)	-18.74/-16.2	-10.52/-11.62	-10.81/-9.52	-13.25/-13.25	-8.65/-11.03	-13.82/-8.88	-6.89/-9.04	-15.01/-18.51	-14.87/-19.19	-18.47/-11.76	-9.57/-14.72	-11.16/-17.19	-13.7/-15.56	-16.64/-13.64	-12.19/-12.62	-17.81/-10.7	-8.31/-13.78	-10.6/-10.01	-7.61/-12.46	-12.46/-16.39	-13.98/-9.08	-9.99/-12.49	-9.51/-11.73	-15.25/-12.65
Θ(112.5°)	-13.5/-14.99	-13.68/-13.12	-11.56/-11.14	-15.89/-12.84	-13.44/-11	-12.13/-11.15	-13.71/-17.43	-14.85/-9.44	-10.62/-14.51	-17.6/-9.1	-9.78/-10	-10.64/-14.8	-14.12/-15.28	-18.38/-15.34	-14.92/-11.25	-14.55/-7.85	-5.24/-8.12	-9.78/-8.19	-9.97/-14.88	-7.15/-11.54	-17.68/-12.66	-15.67/-15.27	-18.5/-18.32	-12.71/-11.95
Θ(120°)	-13.63/-13.66	-15.47/-15.63	-17.35/-16.87	-6.92/-6.03	-9.7/-18.25	-9.57/-6.06	-10.68/-16.36	-11.59/-12.07	-11.26/-15.68	-14.36/-8.46	-9.94/-10.99	-11.13/-18.64	-10.37/-11.39	-18.85/-17.87	-10.55/-8.65	-13.84/-12.06	-4.15/-7.57	-9/-4.97	-7.15/-7.26	-8.33/-5.92	-10.82/-11.17	-8.84/-16.28	-13.44/-17.23	-14.78/-15.79
Θ(127.5°)	-17.85/-18.66	-18.86/-11.33	-10.27/-10.97	-5.49/-1.45	-1.99/-14.92	-7.16/-4.18	-4.56/-5.04	-4.82/-5.58	-9.16/-10.48	-9.17/-7.93	-9.7/-10.52	-12.57/-10.06	-11.28/-18.66	-18.71/-15.24	-12.33/-10.63	-17.25/-7.47	-5.2/-7.75	-11.53/-10.09	-7.5/-8.59	-5.54/-6.1	-13.14/-12.71	-12.39/-5.77	-9.11/-12.03	-13.95/-18.56
Θ(135°)	-18.89/-18.66	-11.71/-11.56	-11.22/-8.93	-6.85/-5.22	-5.15/-6.43	-6.54/-8.37	-17.92/-9.82	-7.99/-13.16	-17.6/-7.65	-5.29/-8.11	-17.81/-18.52	-17.58/-16.16	-16.92/-17.81	-17.98/-6.24	-9.29/-13.14	-9.75/-4.45	-4.14/-4.85	-6.32/-9.13	-1.95/-4	-8.32/-17.17	-6.66/-13.58	-16.52/-16.28	-18.28/-15.98	-13.99/-16.36
Θ(142.5°)	-18.59/-18.38	-14.28/-11.52	-11.6/-12.39	-15.05/-17.32	-10.22/-5.61	-6/-11.19	-13.16/-7.11	-3.7/-4.36	-6.49/-7.77	-11.32/-19.16	-17.29/-18.7	-14.9/-16.28	-10.67/-11.05	-18.34/-10.78	-14.23/-10.83	-1.47/-1.7	-8.52/-9.73	-3.96/-4.72	-2.73/-1.95	-8.01/-9.54	-16.78/-5.55	-8.43/-8.42	-8.9/-17.86	-17.72/-18.36
Θ(150°)	-11.22/-13.41	-9.25/-5.69	-4.81/-4.9	-6.34/-9.53	-15.47/-7.39	-4.57/-4.88	-4.85/-2.78	-1.89/-3.61	-9.09/-18.32	-12.58/-11.84	-14.42/-8.72	-7.33/-10.58	-12.87/-6.96	-9.79/-17.21	-12.55/-9.88	-3.65/-1.56	-2.93/-3.78	-1.57/-1.63	-3.94/-3.92	-8.43/-18.02	-18.98/-14.09	-7.84/-6.55	-6.34/-7.12	-9.54/-10.1
Θ(157.5°)	-15.52/-13.7	-10.44/-9.39	-10.12/-16.38	-14.69/-8.36	-5.2/-5.34	-6.73/-7.9	-6.59/-5.17	-5.05/-6.66	-8.78/-9.39	-10.4/-13.46	-18.74/-18.05	-14.01/-16.09	-14.22/-6.57	-5.08/-4.32	-2.26/-1.54	-3.37/-7.96	-14.65/-13.63	-10.03/-7.14	-3.29/-0.52	0.05/-1.62	-4.57/-7.1	-10.68/-18.41	-18.35/-13.87	-10.57/-12.09
Θ(165°)	-13.77/-18.95	-18.24/-13.13	-9.97/-9.4	-6.78/-5.07	-5.24/-5.66	-7.1/-9.85	-14.69/-18.38	-18.77/-15.21	-17.84/-17.94	-16.48/-13.99	-15.65/-18.69	-18.72/-14.97	-14.37/-17.71	-17.99/-14.35	-8.03/-3.82	-1.76/-1.02	-1.17/-1.18	-1.23/-1.5	-1.52/-1.07	-0.75/-1.54	-3.05/-4.01	-4.25/-5.27	-7.86/-11.5	-14.48/-14.03
Θ(172.5°)	-18.13/-19.16	-15.65/-11.5	-13.1/-14.89	-17.44/-18.91	-16.21/-10.47	-7.49/-5.79	-4.67/-3.4	-2.54/-1.85	-1.18/-0.63	0/0.06	-1.12/-2.82	-4.57/-6.97	-9.75/-12.64	-12.02/-9.09	-6.66/-5.05	-3.53/-2.18	-1.24/-0.81	-0.48/0.25	1.22/1.68	2.43/2.64	2.61/2.24	1.21/-0.29	-1.59/-2.98	-5.76/-12.5
Θ(180°)	-13.24/-18	-18.38/-14.58	-8.35/-5.93	-5.84/-5.28	-4.23/-4.19	-4.33/-4.16	-3.79/-3.35	-2.86/-2.54	-2.97/-3.54	-4.29/-5.71	-7.2/-8.19	-9.16/-11.04	-12.53/-11.75	-9.41/-6.61	-4.19/-2.92	-1.91/-1.07	-0.1/0.66	1.24/1.32	1.77/2.29	2.56/2.33	2.37/2.33	1.75/0.51	-1.05/-2.75	-6.04/-10.54
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.17/0.02	-0.98/-1.68	-2.06/-2.81	-4.2/-6.01	-8.69/-11.79	-15.82/-17.72	-17.67/-13.78	-10.46/-7.77	-6.67/-5.44	-4.32/-3.86	-3.84/-2.88	-2.34/-2.1	-2.16/-2.37	-2.68/-3.26	-3.9/-4.91	-6.44/-8.38	-9.7/-12.62	-18.66/-18.57	-17.77/-14.23	-8.97/-6.45	-4.9/-3.87	-3.01/-2.41	-2.29/-0.75	0.37/0.17
Θ(7.5°)	-2.24/-3.83	-4.56/-4.69	-5.15/-6.57	-7.48/-8.32	-10.32/-12.91	-14.26/-18.32	-17.55/-14.34	-9.6/-6.38	-4.21/-2.69	-1.41/-0.58	-0.02/0.67	0.84/0.65	0.41/0.16	-0.05/-0.61	-1.29/-2.56	-4.33/-6.3	-8.83/-11.83	-18.78/-17.51	-16.16/-11.75	-9.55/-7.6	-5.8/-4.31	-4.01/-4.24	-4.3/-4.41	-3.2/-2.25
Θ(15°)	0/-1.01	-1.36/-1.66	-2.26/-4.9	-8.17/-13.47	-17.32/-19.05	-17.42/-18.02	-18.23/-14.83	-10.99/-7.73	-4.78/-3.19	-2.38/-2.14	-1.94/-2.11	-2.14/-2.33	-2.81/-2.89	-2.5/-2.75	-2.94/-3.2	-4.73/-6.95	-8.83/-12.55	-18.37/-18.4	-16.66/-12	-10.76/-9.66	-7.5/-4.76	-3.42/-3.51	-3.01/-2.16	-1.98/-0.45
Θ(22.5°)	-2.37/-1.83	-1.73/-1.26	-1.78/-2.44	-3.41/-5.96	-11.25/-18.25	-18.89/-18.05	-18.19/-13.56	-8.32/-5.87	-4.49/-4.18	-4.65/-5.45	-5.62/-5.59	-5.33/-4.49	-4.29/-5.13	-7.75/-10.39	-12.36/-10.18	-9.73/-10.02	-10.97/-15.54	-18.67/-17.38	-15.5/-10.41	-7.77/-6.25	-5.48/-4.65	-3.93/-3.29	-2.74/-2.59	-2.41/-1.97
Θ(30°)	-1.79/-1.97	-2.51/-1.87	-2.68/-3.1	-3.48/-5.16	-8.04/-15.43	-18.26/-17.58	-18.37/-9.16	-6.14/-6.9	-7.08/-5.15	-2.64/-1.1	-0.89/-1.35	-1.92/-1.76	-1.58/-2.31	-3.76/-5.56	-7.07/-9.85	-12/-14.26	-16.49/-18.76	-18.14/-16.34	-15.72/-11.7	-8.44/-5.52	-4.37/-3.95	-3.02/-1.87	-1.38/-1.41	-1.68/-2.23
Θ(37.5°)	-0.76/-0.86	-0.98/-3.71	-5.85/-9.21	-7.64/-6.15	-7.82/-16.87	-17.71/-17.62	-17.4/-9.2	-7.08/-9.68	-8.66/-4.1	-1.47/-1.35	-1.72/-0.82	0.51/0.92	0.07/-1.12	-1.57/-2.06	-3.48/-6.7	-12.1/-12.34	-11.19/-15.85	-14.51/-10.87	-9.72/-9.33	-7.07/-4.91	-4.27/-4.08	-3.5/-2.78	-1.87/-1.75	-2.47/-2.23
Θ(45°)	1.74/-0.57	-0.63/0.66	-1.29/-3.81	-4.1/-3.48	-5.44/-15.26	-14.09/-14.87	-17.7/-8.53	-8.31/-13.36	-6.12/-2.78	-3.45/-3.1	-2.58/-1.18	0.37/-0.39	-1.01/0.75	0.73/-1.4	-4.33/-6.12	-8.18/-14.55	-18.79/-17.99	-12.38/-7.07	-7.43/-9.88	-6.19/-4.14	-5.4/-3.98	-1.45/-0.01	1.37/1.95	2.29/2.78
Θ(52.5°)	-1.74/-1.58	-1.13/-1.56	-1.24/-4.11	-4.33/-4.16	-4.99/-9.46	-17.34/-17.08	-18.07/-9.95	-11.77/-7.5	-3.25/-3.98	-5.33/-3.39	-1.76/-1.17	-3.15/-1.61	-0.11/-1.01	-2.12/-1.24	-1.46/-4.05	-7.14/-11.54	-18.24/-18.25	-12.38/-6.58	-7.31/-6.31	-3.19/-2.31	-2.78/-2.4	-0.38/-0.22	-0.32/-0.36	-1.39/-2.68
Θ(60°)	2.1/0.75	-1.33/-3	-1.49/-3.09	-6.18/-11.16	-9.04/-8.62	-10.67/-10.16	-8.63/-10.28	-15.49/-9.55	-8.24/-7.53	-4.38/-4.23	-4.73/-3.71	-2.43/-2.23	-3.63/-5.44	-4.02/-3.23	-3/-2.6	-4.81/-11.9	-18.42/-17.69	-13.18/-6.86	-8.5/-8.17	-5.4/-5.87	-4.69/-2.11	-1.52/-0.9	-0.43/0.72	1.6/2.16
Θ(67.5°)	1.21/1.12	-0.75/-4.38	-5.64/-2.67	-5.32/-13.92	-11.89/-14.52	-18.87/-14.52	-8.38/-9.72	-9.45/-4.32	-4.13/-5.21	-3.06/-2.24	-2.02/-1.19	-1.79/-0.8	-2.67/-3.47	-4.44/-8.65	-5.28/-3.39	-5.31/-9.36	-15.88/-18.53	-10.77/-8.35	-11.76/-10	-4.84/-6.53	-4.07/-0.47	0.1/0.39	1.8/1.78	1.28/1.51
Θ(75°)	-1.62/-1.74	-1.2/-2.55	-5.19/-3.31	-4.26/-7.11	-14.21/-17.88	-18.63/-18.83	-12.01/-11.49	-9.03/-3.82	-5.43/-3.33	-1.13/-1.34	0.04/0.78	0.01/-2.32	-3.16/-2.79	-3.66/-4.84	-7.13/-11.57	-7.55/-8.33	-14.34/-16.65	-10.71/-9.77	-11.16/-8.73	-3.03/-4.24	-3.33/-1.07	0.51/0.66	1.41/1.54	1.55/0.6
Θ(82.5°)	2.1/0.65	0.09/-0.77	-3.88/-5.01	-3.8/-5.74	-15.26/-18.74	-19.18/-15.57	-11.36/-11.12	-5.47/-3.8	-7.12/-4.13	-2.37/-1.11	-0.11/-0.57	-2.27/-2.84	-4.02/-2.3	-3.3/-6.13	-10.84/-10.65	-7.52/-8.1	-8.8/-10.35	-7.97/-7.02	-11.35/-9.04	-4.37/-6.13	-4.39/-1.67	-0.45/0.68	2.17/2.34	3.13/3.18
Θ(90°)	1.83/0.1	-0.45/-0.3	-2.17/-2.6	-4.09/-7	-16.77/-11.54	-9.58/-12.02	-7.71/-12.42	-3.86/-3.01	-4.27/-1.81	-4.01/-5.44	-4.4/-5.72	-10.85/-8.84	-5.75/-1.9	-2.67/-3.78	-2.8/-6.27	-5.33/-3.69	-8.03/-8.18	-7.65/-10.02	-18.97/-14.02	-9.15/-5.83	-3.43/-0.6	-0.41/0.96	2.11/2.98	2.46/3
Θ(97.5°)	0.32/-0.73	0.67/1.97	-0.13/-1.96	-5.53/-7.79	-7.49/-6.58	-18.02/-9.41	-9.14/-13.25	-3.42/-5.27	-5.31/-1.67	-3.21/-5.31	-5.52/-12.23	-10.38/-9.26	-2.59/-2.92	-1.87/-1.71	-1.17/-0.96	-2.61/-3.44	-5.25/-8.57	-10.46/-13.35	-15.73/-8.25	-5.88/-6.7	-3.22/-2.43	-1.03/1.31	2.71/2.79	2.66/2.02
Θ(105°)	1.46/-0.07	-1.52/0.18	-1.15/-2.55	-6.76/-4.21	-3.79/-5.78	-17.25/-6.51	-10.39/-7.58	-2.67/-8.22	-8.21/-2.89	-6.09/-7.01	-4.04/-9.23	-10.16/-8.13	-1.78/-1.92	-3.58/-2.4	-1.95/-1.23	-1.86/-3.19	-3.18/-7.79	-7.39/-9.35	-18.51/-16.26	-6.98/-7.16	-8.14/-3.71	-1.45/-0.16	1.22/1.37	2.15/1.88
Θ(112.5°)	2.11/1.91	0.78/1.1	-0.21/-0.04	-2.71/-7.7	-2.51/-2.61	-14.24/-8.23	-12.02/-6.88	-2.99/-10.38	-3.54/-2.98	-6.69/-8.58	-3.76/-16.45	-6.8/-4.89	0.53/-0.94	-2.76/-0.57	1.05/2.53	0.63/-4.94	-1.65/-4.28	-10.19/-14.18	-13.54/-17.71	-6.1/-3.39	-5.37/-1.39	-0.92/0.25	1.07/0.01	0.58/2.55
Θ(120°)	4.14/2.4	-1.44/-0.58	0.33/1.07	-1.11/-8.07	-4.68/-3.25	-12.76/-6.2	-7.85/-9.78	-4.99/-16.24	-3.57/-2.51	-7.44/-5.24	-4.06/-15.88	-10.21/-7.94	0.97/1.43	-5.96/-13.49	-2.14/0.65	-2.58/-10.15	-5.75/-4.99	-13.26/-15.35	-12.57/-12.39	-8.91/-4.26	-8.47/-5.17	-0.77/-0.25	-1.91/0.37	0.72/2.14
Θ(127.5°)	-1.83/-2.48	-3.47/-2.76	-3.49/-2.23	-3.46/-6	-7.62/-18.1	-9.48/-8.59	-17.44/-7.04	-9.78/-13.09	-6.37/-6.85	-7.55/-3.5	-2.76/-10.94	-9.55/-6.19	-0.67/-1.24	-2.09/-2.13	-2.22/-1.19	-3.8/-6.58	-8.09/-6.12	-14.87/-13.68	-13.67/-9.07	-9.2/-5.93	-5.45/-5.55	-1.67/0.75	0.53/0.88	-1.43/-1.94
Θ(135°)	0.29/1.62	0.47/-1.05	-4.02/-8.05	-2.29/-0.91	-5.52/-17.62	-8.32/-9.07	-15.6/-11.49	-9.79/-9.66	-9.39/-17.61	-11.46/-8.65	-11.87/-12.93	-13.02/-11.02	-6.93/-12.75	-14.13/-1.79	-0.39/-1.98	-4.57/-9.37	-7.06/-5.09	-8.01/-14.29	-12.56/-7.32	-11.7/-8.55	-7.66/-7.03	-4.27/-5.85	-2.77/-2.91	-2.46/-1.65
Θ(142.5°)	-3.82/-2.18	0.12/0.57	-2.54/-4.46	-7.27/-9.84	-6.9/-6.4

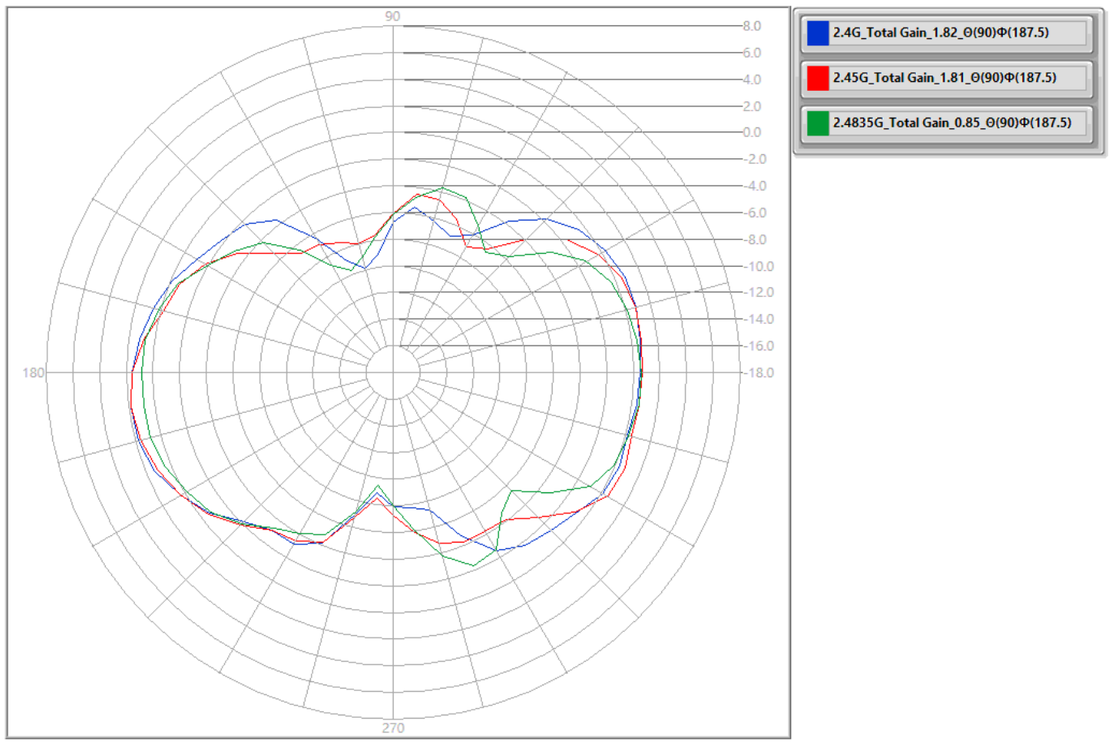
Total Gain Data

Freq(Hz)	2.4G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.83/1.75	1.54/1.17	0.60/0.05	-0.36/-0.46	-0.22/0.15	0.35/0.29	0.04/-0.00	0.44/0.41	0.82/1.06	1.37/1.86	2.09/2.24	2.40/2.50	2.61/2.65	2.51/2.29	1.94/1.54	1.24/1.02	0.93/0.86	0.82/0.82	0.75/0.72	0.63/0.93	1.27/1.63	1.91/2.16	2.29/2.28	2.33/2.21
Θ(7.5°)	2.56/2.58	2.52/2.34	1.97/1.56	1.15/0.86	0.82/0.88	1.03/1.04	0.84/0.84	0.88/0.93	1.06/1.17	1.25/1.42	1.62/1.73	1.79/1.85	1.78/1.72	1.61/1.37	1.00/0.60	0.26/0.15	0.17/-0.18	0.11/0.22	0.27/0.37	0.61/0.96	1.33/1.72	2.08/2.44	2.76/2.78	2.69/2.62
Θ(15°)	2.19/2.19	2.16/2.09	1.92/1.63	1.28/0.99	0.82/0.90	1.03/1.11	1.12/1.22	1.31/1.28	1.36/1.42	1.41/1.38	1.33/1.11	0.92/0.82	0.73/0.64	0.50/0.33	0.01/-0.33	-0.62/-0.69	-0.66/-0.37	-0.02/0.12	0.32/0.39	0.59/0.96	1.30/1.62	1.95/2.27	2.49/2.54	2.38/2.21
Θ(22.5°)	1.57/1.35	1.36/1.42	1.41/1.16	0.67/0.27	0.00/0.05	0.33/0.53	0.76/1.07	1.22/1.26	1.28/1.24	1.29/1.35	1.38/1.18	0.93/0.75	0.48/0.19	-0.03/-0.29	-0.64/-1.04	-1.32/-1.38	-1.14/-1.18	-0.54/-0.27	0.00/0.28	0.44/0.59	0.73/0.97	1.28/1.65	1.77/1.89	1.85/1.71
Θ(30°)	2.11/2.00	1.89/1.74	1.52/1.29	0.97/0.45	-0.09/-0.60	-0.78/-0.66	-0.15/0.52	0.64/0.71	0.72/0.69	0.94/1.21	1.31/1.13	1.01/0.98	0.88/0.69	0.46/0.16	-0.28/-0.74	-1.08/-1.26	-1.18/-0.71	-0.29/0.02	0.20/-0.11	-0.30/-0.42	-0.15/0.43	1.07/1.55	2.11/2.46	2.32/2.27
Θ(37.5°)	2.00/1.98	1.87/1.51	1.12/1.06	0.86/0.56	0.30/-0.90	-1.56/-1.64	-1.16/-0.51	-0.19/-0.35	-0.76/-0.78	-0.22/0.52	1.07/1.35	1.55/1.59	1.52/1.30	1.05/0.76	0.37/-0.08	-0.49/-0.87	-0.99/-1.24	-0.87/-0.58	-0.54/-0.71	-0.83/-0.50	0.35/1.20	1.69/2.05	1.86/1.93	1.90/1.85
Θ(45°)	0.45/0.33	0.38/0.34	0.28/0.03	-0.21/-0.09	-0.80/-1.25	-1.05/-2.31	-2.02/-1.34	-1.39/-1.52	-2.54/-3.17	-2.47/-1.04	0.10/0.73	1.18/1.45	1.48/1.31	1.11/0.90	0.61/0.25	-0.27/-1.06	-1.91/-2.32	-2.17/-1.64	-1.17/-0.80	-0.33/0.29	0.94/1.33	1.36/1.11	0.73/0.57	0.19/0.26
Θ(52.5°)	0.52/-0.13	-0.29/-0.17	-0.14/-0.17	-0.51/-0.94	-1.48/-2.24	-3.11/-4.11	-3.43/-2.42	-1.58/-1.64	-2.46/-3.80	-4.06/-2.68	-1.21/-0.10	0.72/1.14	1.06/0.71	0.38/0.13	-0.07/-0.41	-1.20/-2.55	-4.02/-4.44	-3.21/-2.13	-1.09/-0.47	-0.24/-0.28	-0.34/-0.28	0.06/0.64	0.61/0.93	1.23/1.06
Θ(60°)	-1.51/-2.12	-2.85/-3.33	-3.22/-2.88	-2.41/-2.05	-2.02/-2.95	-4.51/-6.66	-7.18/-5.48	-3.63/-2.41	-2.18/-2.12	-2.74/-2.57	-2.17/-1.57	-0.95/-0.21	0.19/0.22	0.16/0.13	-0.13/-0.79	-2.10/-3.63	-4.17/-3.61	-2.80/-1.95	-1.43/-1.55	-2.40/-3.27	-2.86/-1.29	0.19/0.76	1.02/0.64	-0.23/-0.88
Θ(67.5°)	-2.06/-1.39	-1.41/-2.23	-3.54/-4.40	-3.96/-3.28	-2.12/-2.04	-2.94/-4.58	-6.12/-6.42	-4.85/-3.09	-2.05/-1.82	-1.38/-0.43	0.35/0.43	0.24/0.23	0.44/0.68	0.89/0.83	0.20/-1.05	-2.47/-2.99	-2.71/-3.59	-4.11/-4.10	-3.58/-4.05	-5.43/-4.98	-2.37/-0.47	0.18/-0.38	-1.83/-3.03	-3.34/-2.76
Θ(75°)	0.50/0.58	0.23/-0.88	-2.81/-5.38	-8.40/-7.79	-5.13/-3.50	-3.05/-3.27	-4.05/-4.73	-4.44/-3.06	-1.96/-1.73	-2.18/-1.58	-0.02/1.01	1.36/1.78	1.91/1.85	1.71/1.23	0.34/-0.80	-1.56/-2.07	-2.75/-4.30	-6.74/-7.32	-6.30/-6.67	-6.66/-3.28	-0.54/0.64	0.62/-0.11	-0.65/-0.43	-0.03/0.32
Θ(82.5°)	1.81/1.92	1.69/0.96	-0.19/-1.84	-4.41/-7.38	-8.43/-7.23	-5.78/-5.07	-5.86/-7.06	-7.21/-5.40	-3.10/-1.92	-1.77/-1.78	-0.92/0.17	0.95/1.38	1.70/1.83	1.69/1.27	0.55/-0.25	-1.30/-2.81	-4.26/-6.19	-8.76/-8.73	-7.60/-6.65	-4.57/-2.01	-0.60/-0.34	-1.03/-1.38	-0.97/0.14	0.98/1.49
Θ(90°)	0.49/0.66	0.84/0.79	0.30/-0.47	-1.77/-3.74	-6.12/-6.91	-6.27/-5.46	-6.76/-9.10	-9.95/-8.98	-6.34/-3.61	-2.33/-1.78	-1.03/-0.02	0.60/1.19	1.57/1.82	1.76/1.30	0.42/-0.70	-2.21/-3.08	-3.15/-4.19	-7.03/-8.89	-7.92/-7.80	-7.32/-4.72	-2.53/-1.67	-1.31/-0.71	0.13/0.35	0.18/0.40
Θ(97.5°)	1.27/1.19	0.70/0.15	-0.43/-1.09	-2.12/-4.00	-5.90/-6.57	-5.90/-4.95	-5.06/-6.51	-7.05/-5.79	-4.36/-3.08	-1.96/-1.35	-1.05/-0.54	-0.04/0.32	0.79/1.26	1.33/0.76	-0.25/-1.43	-2.17/-2.37	-3.13/-5.47	-10.20/-13.22	-11.20/-13.03	-9.92/-3.79	-0.90/0.21	0.27/0.18	-0.00/0.46	0.93/1.17
Θ(105°)	1.72/1.38	0.58/-0.36	-1.11/-1.51	-2.02/-3.39	-6.08/-9.39	-9.90/-8.00	-6.57/-6.86	-6.70/-4.64	-2.74/-1.82	-1.21/-1.01	-0.96/-0.49	0.10/0.62	0.85/0.71	0.30/-0.50	-1.48/-2.40	-3.20/-4.12	-5.53/-8.50	-15.37/-14.66	-11.78/-12.17	-6.47/-2.31	-0.67/-0.54	-0.76/-0.07	1.04/1.75	1.71/1.85
Θ(112.5°)	-0.91/-0.55	-0.82/-1.76	-2.96/-3.06	-2.22/-1.65	-1.94/-2.86	-3.75/-4.35	-5.34/-7.43	-10.31/-7.37	-3.66/-1.41	0.08/0.93	1.28/1.37	1.49/1.51	1.26/0.76	0.25/-0.08	-0.36/-0.78	-1.12/-1.54	-2.79/-6.20	-10.65/-10.84	-11.99/-14.72	-6.81/-2.80	-1.17/-0.29	0.69/1.30	0.74/0.24	-0.41/-0.97
Θ(120°)	-4.21/-3.21	-2.64/-3.22	-5.37/-8.26	-7.09/-4.27	-2.63/-2.02	-1.99/-2.32	-2.94/-4.30	-6.55/-7.64	-5.16/-2.39	-0.56/0.64	1.33/1.62	1.53/1.71	1.81/1.82	1.79/1.41	0.52/-0.53	-1.02/-1.38	-3.02/-6.40	-9.67/-9.78	-10.58/-9.75	-5.12/-1.93	-0.34/0.31	0.28/-0.39	-1.52/-2.70	-3.64/-4.23
Θ(127.5°)	-0.75/-0.66	-0.09/0.04	-1.08/-3.49	-5.93/-6.27	-4.77/-4.05	-3.11/-2.92	-3.33/-4.78	-6.45/-7.36	-5.35/-2.87	-1.12/-0.17	0.11/0.03	0.21/0.86	1.57/1.86	1.34/-0.08	-1.71/-2.14	-1.96/-2.47	-4.76/-7.34	-7.22/-6.29	-5.85/-5.30	-4.29/-3.56	-3.02/-2.35	-1.58/-0.81	-0.24/0.50	0.70/0.04
Θ(135°)	0.25/-0.30	-0.20/-0.21	-1.02/-2.67	-4.31/-4.20	-3.36/-2.75	-2.35/-2.06	-2.09/-3.03	-4.31/-5.84	-6.64/-6.42	-4.90/-3.08	-1.47/-0.16	0.32/1.01	1.10/0.46	-0.82/-1.88	-1.34/-0.28	-0.20/-1.15	-2.17/-2.24	-1.84/-2.17	-3.39/-4.75	-5.64/-4.57	-2.59/-0.85	0.37/1.28	2.19/2.54	2.09/1.26
Θ(142.5°)	-2.03/-2.95	-3.40/-3.70	-4.48/-6.16	-8.22/-7.82	-5.59/-3.85	-2.84/-2.22	-1.87/-2.12	-2.35/-2.45	-3.01/-4.02	-5.34/-5.81	-4.37/-2.52	-1.36/-0.98	-1.12/-1.32	-1.01/-0.01	0.87/0.99	0.17/-1.12	-2.01/-2.34	-2.63/-4.20	-5.72/-5.08	-2.96/-1.21	-0.08/0.50	0.56/0.52	0.41/0.09	-0.29/-1.14
Θ(150°)	-5.68/-5.13	-4.35/-3.50	-3.09/-3.61	-5.36/-8.35	-8.43/-6.77	-5.46/-4.29	-3.33/-2.76	-2.19/-1.29	-0.46/-0.14	-0.37/-1.08	-2.13/-3.24	-4.31/-5.23	-5.77/-5.67	-4.98/-4.31	-4.23/-4.86	-5.46/-4.93	-3.67/-2.58	-1.87/-1.37	-0.61/-0.36	-0.12/-0.33	-0.83/-1.74	-3.05/-4.47	-5.75/-6.49	-7.26/-6.48
Θ(157.5°)	-2.95/-1.94	-0.97/-0.16	0.09/-0.24	-1.24/-2.84	-4.34/-5.22	-5.37/-5.47	-5.04/-4.43	-3.45/-1.94	-0.42/0.55	1.26/1.55	1.61/1.52	1.36/1.12	0.76/0.21	-0.49/-0.97	-0.87/-0.20	0.67/1.21	1.49/1.51	1.44/1.14	0.48/-0.59	-2.02/-4.13	-6.90/-10.69	-13.89/-13.82	-11.19/-8.46	-5.70/-3.93
Θ(165°)	-0.36/0.10	0.55/0.86	0.82/0.39	-0.37/-1.44	-2.58/-3.65	-4.74/-5.48	-5.66/-5.77	-5.39/-4.37	-2.81/-1.51	-0.49/0.36	1.02/1.46	1.74/2.06	2.20/2.20	2.14/2.18	2.29/2.39	2.28/1.78	1.02/0.33	-0.55/-1.87	-3.77/-6.53	-10.01/-14.58	-15.39/-11.07	-7.39/-5.27	-3.71/-2.60	-1.54/-0.89
Θ(172.5°)	-0.75/-0.50	-0.32/-0.40	-0.62/-1.25	-2.21/-3.24	-4.20/-4.99	-5.80/-6.19	-6.45/-6.95	-7.09/-6.60	-6.04/-5.28	-4.21/-3.24	-2.34/-1.61	-1.07/-0.71	-0.49/-0.35	-0.27/-0.31	-0.46/-0.88	-1.78/-3.14	-4.85/-6.44	-8.55/-11.27	-13.67/-14.09	-11.99/-9.23	-6.89/-5.11	-3.93/-3.04	-2.27/-1.67	-1.27/-0.87
Θ(180°)	-4.86/-5.16	-5.18/-5.25	-5.71/-6.53	-7.50/-8.23	-8.61/-8.56	-8.13/-8.00	-8.07/-8.70	-8.79/-8.15	-7.64/-7.55	-7.48/-7.23	-6.94/-6.71	-6.67/-6.74	-6.99/-7.25	-7.47/-7.64	-7.95/-8.55	-9.41/-10.10	-9.57/-8.71	-8.31/-7.45	-6.55/-5.62	-5.19/-4.61	-4.14/-3.86	-3.79/-3.90	-3.98/-4.04	-4.02/-4.41
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.39/0.17	-0.08/-0.42	-0.94/-1.41	-1.69/-1.59	-1.44/-1.29	-1.50/-1.76	-2.15/-2.24	-2.03/-2.08	-1.24/-1.05	-0.66/-0.14	0.21/0.40	0.57/0.70	0.79/0.90	0.86/0.85	0.76/0.50	0.22/0.08	0.05/0.11	0.21/0.17	0.29/0.43	0.27/0.27	0.29/0.44	0.60/0.76	0.81/0.70	0.94/0.89
Θ(7.5°)	1.93/1.94	1.86/1.52	1.00/0.48	0.19/0.19	0.25/0.12	-0.31/-0.60	-1.13/-1.57	-1.89/-1.74	-1.45/-1.25	-1.03/-0.69	-0.27/-0.09	0.02/-0.00	-0.21/-0.50	-0.70/-0.76	-0.76/-0.79	-0.93/-1.05	-1.04/-1.48	-1.36/-1.16	-0.80/-0.40	-0.10/0.16	0.48/0.88	1.26/1.53	1.83/1.80	1.84/1.88
Θ(15°)	2.21/2.35	2.30/1.95	1.51/1.10	0.81/0.80	0.79/0.78	0.66/0.47	0.26/-0.05	-0.36/-0.52	-0.43/-0.73	-0.77/-0.74	-0.65/-0.73	-0.80/-0.82	-1.04/-1.39	-1.63/-1.64	-1.65/-1.71	-1.90/-2.09	-2.12/-1.86	-1.59/-1.16	-0.69/-0.37	0.04/0.47	0.90/1.30	1.70/2.06	2.25/2.25	2.14/2.11
Θ(22.5°)	1.83/1.82	1.89/1.78	1.51/1.01	0.58/0.37	0.50/0.65	0.70/0.78	0.73/0.44	0.21/-0.03	-0.15/-0.29	-0.36/-0.25	-0.02/-0.01	-0.09/-0.26	-0.62/-1.00	-1.19/-1.28	-1.39/-1.58	-1.95/-2.33	-2.48/-3.28	-2.57/-1.68	-1.00/-0.32	0.18/0.58	0.89/1.18	1.55/1.95	2.04/1.85	1.73/1.66
Θ(30°)	1.97/1.95	2.05/2.17	2.12/1.77	1.11/0.28	0.03/-0.02	0.22/0.60	0.87/0.80	0.66/0.37	0.48/0.19	0.34/0.54	0.70/0.65	0.49/0.38	0.08/-0.25	-0.42/-0.57	-0.70/-0.88	-1.15/-1.48	-1.86/-2.02	-1.65/-0.91	-0.29/0.00	0.27/0.38	0.40/0.67	1.16/1.67	2.23/2.48	2.18/2.04
Θ(37.5°)	2.21/1.93	1.79/1.59	1.58/1.69	1.14/0.19	-0.48/-1.81	-2.00/-1.21	-0.65/-0.55	-1.02/-1.27	-0.98/-0.46	0.12/0.76	1.38/1.68	1.73/1.57	1.28/1.01	0.80/0.63	0.56/0.44	0.27/-0.05	-0.58/-1.70	-1.58/-1.14	-0.57/-0.06	0.19/0.31	0.55/1.12	1.76/2.44	2.65/2.84	2.71/2.36
Θ(45°)	-0.29/-0.60	-0.95/-1.61	-1.75/-1.48	-1.23/-0.87	-2.03/-2.92	-2.73/-2.86	-2.02/-1.77	-2.27/-3.39	-3.49/-3.46	-1.84/-0.38	0.74/1.48	1.72/1.88	1.96/1.94	1.86/1.63	1.38/1.22	1.11/0.88	0.19/-0.88	-1.99/-2.25	-1.61/-0.80	0.01/0.57	1.21/1.81	2.11/1.99	1.63/1.24	0.13/-0.32
Θ(52.5°)	0.27/-0.15	-0.26/-0.36	-0.69/-0.73	-0.84/-1.04	-1.53/-2.30	-3.36/-3.96	-3.29/-2.75	-3.04/-4.27	-5.69/-5.84	-4.20/-2.20	-0.44/0.78	1.43/1.69	1.82/1.80	1.56/1.14	0.84/0.68	0.53/0.18	-0.83/-2.46	-3.83/-3.59	-2.09/-0.66	0.28/0.75	0.93/0.76	0.38/-0.15	-1.08/-1.06	-0.10/0.39
Θ(60°)	-0.02/-1.04	-2.06/-2.77	-3.11/-3.03	-2.59/-2.28	-2.16/-3.37	-5.13/-6.61	-5.98/-4.70	-4.23/-4.60	-5.15/-4.52	-4.09/-3.37	-2.40/-0.89	0.01/0.68	0.91/0.80	0.43/0.06	-0.08/-0.30	-0.70/-1.28	-2.28/-3.47	-3.93/-2.92	-1.66/-0.85	-0.66/-1.08	-1.61/-1.44	-0.72/-0.05	0.90/1.31	1.16/0.81
Θ(67.5°)	-3.62/-2.98	-2.96/-3.49	-4.63/-5.53	-4.99/-4.24	-2.78/-2.96	-4.43/-6.72	-7.40/-7.21	-7.08/-7.90	-7.79/-4.71	-2.21/-0.99	-0.44/-0.07	0.34/0.64	0.80/0.81	0.79/0.80	0.53/-0.17	-0.92/-1.37	-1.64/-2.75	-3.32/-3.75	-3.33/-2.90	-2.95/-3.18	-2.23/-0.89	-0.34/-0.43	-1.56/-2.92	-3.93/-4.25
Θ(75°)	0.26/0.44	0.21/-0.65	-2.29/-4.65	-6.87/-6.51	-4.30/-3.14	-2.86/-3.57	-4.03/-4.32	-4.63/-4.98	-6.00/-6.69	-3.85/-1.62	-0.35/0.35	0.69/1.32	1.49/1.52	1.50/1.29	0.59/-0.46	-1.24/-1.45	-1.70/-2.48	-4.65/-6.96	-6.27/-5.14	-4.70/-3.28	-1.31/-0.55	-0.89/-1.53	-1.58/-0.77	-0.23/0.13
Θ(82.5°)	1.53/1.64	1.36/0.45	-0.97/-3.05	-6.08/-8.50	-8.12/-7.20	-6.43/-6.40	-6.70/-7.12	-6.90/-6.70	-6.90/-6.49	-4.62/-2.72	-1.35/-0.28	0.67/1.31	1.60/1.65	1.37/0.83	0.04/-0.72	-1.40/-2.06	-2.95/-4.57	-7.85/-8.94	-6.88/-4.88	-3.23/-1.58	-0.91/-1.36	-2.42/-2.19	-1.12/0.24	0.95/1.15
Θ(90°)	0.66/0.77	0.81/0.59	-0.23/-1.64	-3.91/-6.38	-7.11/-5.51	-4.57/-4.56	-6.05/-7.60	-7.98/-7.46	-6.93/-6.73	-5.38/-3.26	-1.72/-0.70	-0.14/0.85	1.54/1.81	1.62/1.06	0.42/-0.50	-1.83/-3.06	-3.45/-4.23	-6.78/-8.52	-7.30/-5.91	-4.78/-4.21	-4.24/-4.09	-2.60/-0.87	0.55/0.80	0.47/0.60
Θ(97.5°)	0.86/1.03	0.93/0.54	-0.07/-1.12	-3.13/-6.27	-7.55/-6.31	-4.38/-3.69	-4.51/-5.47	-5.51/-4.86	-4.79/-5.48	-5.31/-3.44	-1.77/-0.98	-0.46/0.39	1.36/1.99	2.07/1.67	0.75/-0.81	-2.31/-2.64	-2.44/-3.66	-6.82/-10.29	-9.56/-8.78	-9.25/-6.68	-3.14/-0.62	0.47/0.84	0.34/0.42	0.50/0.61
Θ(105°)	2.03/1.89	1.49/0.93	0.38/-0.20	-1.38/-3.92	-7.20/-9.09	-7.49/-5.76	-5.41/-5.83	-5.16/-3.56	-2.49/-2.78	-3.31/-3.53	-2.73/-1.66	-1.47/-1.22	-0.66/-0.01	0.39/0.20	-0.72/-2.11	-3.45/-3.83	-4.17/-5.70	-9.88/-11.68	-9.64/-9.80	-9.28/-4.75	-1.42/0.07	0.57/0.94	1.52/1.97	1.75/1.94
Θ(112.5°)	0.44/0.87	0.93/0.20	-0.78/-0.91	-0.77/-1.31	-2.15/-2.76	-3.48/-4.01	-4.88/-6.78	-8.10/-6.07	-3.68/-2.43	-1.81/-1.38	-0.55/0.34	0.80/0.78	0.48/0.13	-0.27/-0.75	-1.34/-2.28	-2.75/-2.11	-2.06/-4.04	-9.05/-11.30	-9.84/-11.18	-9.25/-3.84	-0.87/0.46	1.23/1.52	1.05/0.83	0.57/0.20
Θ(120°)	-3.01/-1.88	-1.49/-2.37	-4.64/-6.61	-5.91/-4.15	-2.91/-1.93	-1.47/-2.07	-2.56/-3.34	-4.51/-5.49	-4.55/-3.03	-1.92/-1.18	-0.38/0.62	0.95/1.34	1.21/0.72	0.39/0.03	-0.78/-2.18	-2.21/-1.51	-2.15/-5.23	-10.06/-8.60	-7.14/-8.86	-7.33/-2.93	-0.42/0.48	0.61/0.32	-0.14/-0.94	-2.50/-3.29
Θ(127.5°)	-0.34/0.17	0.95/1.09	-0.10/-2.50	-4.99/-5.39	-3.90/-2.43	-1.50/-1.71	-2.46/-3.68	-4.47/-5.01	-4.27/-3.07	-1.98/-1.59	-1.66/-1.45	-0.69/0.34	1.11/1.39	0.98/-0.24	-2.01/-2.65	-1.58/-1.44	-3.18/-6.91	-9.13/-7.58	-6.51/-6.35	-5.02/-3.37	-2.38/-1.94	-1.36/-0.43	0.22/0.71	0.73/0.10
Θ(135°)	0.94/0.71	0.97/0.88	-0.08/-1.83	-3.55/-4.01	-3.19/-1.90	-0.96/-0.77	-1.26/-2.03	-3.23/-4.69	-4.89/-4.62	-3.66/-2.60	-1.92/-1.40	-1.57/-0.88	-0.62/-1.11	-2.66/-4.35	-3.51/-1.51	-0.69/-1.33	-3.02/-3.89	-3.36/-2.64	-2.92/-3.94	-4.18/-3.70	-2.46/-1.01	0.43/1.75	2.92/3.24	2.61/1.71
Θ(142.5°)	-1.61/-2.32	-2.51/-2.94	-3.88/-5.54	-7.16/-7.16	-5.40/-3.44	-2.04/-1.24	-1.14/-1.24	-1.46/-1.87	-2.66/-3.65	-4.26/-3.81	-2.48/-1.31	-0.65/-0.47	-0.74/-1.27	-1.34/-0.41	0.62/1.05	0.49/-1.04	-3.03/-3.77	-3.00/-3.00	-3.50/-3.60	-2.12/-0.72	0.34/1.00	1.34/1.60	1.55/1.11	0.41/-0.83
Θ(150°)	-5.50/-4.40	-3.43/-2.91	-2.85/-3.49	-4.68/-6.19	-6.28/-5.65	-4.65/-3.09	-2.26/-1.63	-0.90/-0.22	0.05/-0.04	-0.50/-1.24	-2.18/-3.04	-4.42/-5.57	-6.08/-5.73	-4.70/-3.74	-3.46/-4.23	-6.13/-6.93	-4.69/-2.34	-0.90/-0.25	0.03/0.02	0.34/0.19	-0.29/-1.06	-2.14/-3.26	-4.26/-5.26	-6.97/-6.65
Θ(157.5°)	-2.46/-1.16	-0.24/0.35	0.46/0.10	-0.75/-1.82	-2.92/-3.65	-4.45/-4.67	-4.20/-3.44	-2.09/-0.63	0.49/1.15	1.57/1.68	1.56/1.26	0.83/0.33	-0.16/-0.58	-1.08/-1.54	-1.70/-1.29	-0.18/1.07	1.94/2.15	1.98/1.58	0.81/-0.19	-1.47/-3.50	-6.34/-10.28	-14.50/-15.18	-13.01/-9.31	-6.13/-3.82
Θ(165°)	0.22/0.85	1.25/1.39	1.28/0.95	0.27/-0.76	-1.71/-2.55	-3.27/-4.04	-4.53/-4.77	-4.63/-3.49	-1.95/-0.70	0.15/0.82	1.30/1.70	1.83/2.03	2.08/2.05	2.01/2.02	2.10/2.26	2.33/2.25	1.77/0.94	-0.18/-1.57	-3.55/-6.14	-9.22/-14.06	-15.92/-11.88	-7.77/-5.45	-3.85/-2.64	-1.41/-0.50
Θ(172.5°)	-0.14/0.16	0.23/0.09	-0.34/-0.92	-1.69/-2.56	-3.41/-4.02	-4.51/-5.17	-5.76/-6.44	-7.03/-7.33	-6.20/-4.87	-3.59/-2.70	-2.02/-1.50	-1.09/-0.78	-0.55/-0.33	-0.24/-0.26	-0.33/-0.68	-1.42/-2.47	-4.12/-6.19	-8.44/-10.86	-13.19/-14.13	-13.38/-10.42	-8.01/-6.02	-4.45/-3.38	-2.43/-1.72	-1.13/-0.63
Θ(180°)	-4.52/-4.69	-4.93/-5.38	-6.07/-6.86	-7.53/-7.99	-7.99/-7.75	-7.54/-7.38	-8.02/-8.59	-8.67/-9.48	-9.92/-9.58	-9.18/-8.55	-7.97/-7.45	-7.53/-7.72	-7.69/-8.01	-8.34/-8.74	-9.43/-9.97	-10.05/-9.62	-8.80/-8.05	-7.43/-7.07	-6.99/-6.79	-6.45/-5.72	-5.12/-4.77	-4.61/-4.65	-4.86/-4.78	-4.59/-4.56
Freq(Hz)	2.4835G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.19/-1.60	-2.01/-2.29	-2.45/-2.34	-2.06/-1.90	-2.04/-2.40	-2.97/-3.49	-4.07/-3.69	-2.66/-2.20	-1.42/-1.13	-0.80/-0.50	-0.39/-0.30	-0.13/-0.09	-0.19/-0.24	-0.34/-0.37	-0.32/-0.38	-0.66/-1.00	-1.28/-1.42	-1.38/-1.23	-1.28/-1.22	-1.16/-0.97	-0.75/-0.53	-0.37/-0.32	-0.45/-0.65	-0.69/-0.66
Θ(7.5°)	0.34/0.20	0.02/-0.33	-0.75/-1.06	-1.14/-1.34	-1.75/-2.36	-3.04/-3.40	-3.92/-3.45	-2.83/-2.19	-1.72/-1.37	-1.24/-1.07	-0.77/-0.57	-0.39/-0.28	-0.42/-0.70	-1.04/-1.41	-1.66/-1.78	-1.90/-1.96	-1.99/-2.45	-2.13/-1.86	-1.76/-1.55	-1.15/-0.69	-0.30/0.06	0.31/0.40	0.45/0.32	0.35/0.42
Θ(15°)	1.18/1.35	1.21/0.67	0.00/-0.41	-0.56/-0.59	-0.83/-1.11	-1.45/-1.83	-2.21/-2.17	-2.04/-1.80	-1.49/-1.57	-1.66/-1.70	-1.58/-1.48	-1.36/-1.11	-1.06/-1.21	-1.52/-1.88	-2.13/-2.23	-2.30/-2.45	-2.67/-2.44	-2.04/-1.65	-1.38/-1.24	-0.79/-0.20	0.26/0.66	0.99/1.18	1.12/0.96	0.89/0.98
Θ(22.5°)	1.52/1.62	1.50/1.04	0.50/-0.07	-0.19/-0.04	0.22/0.20

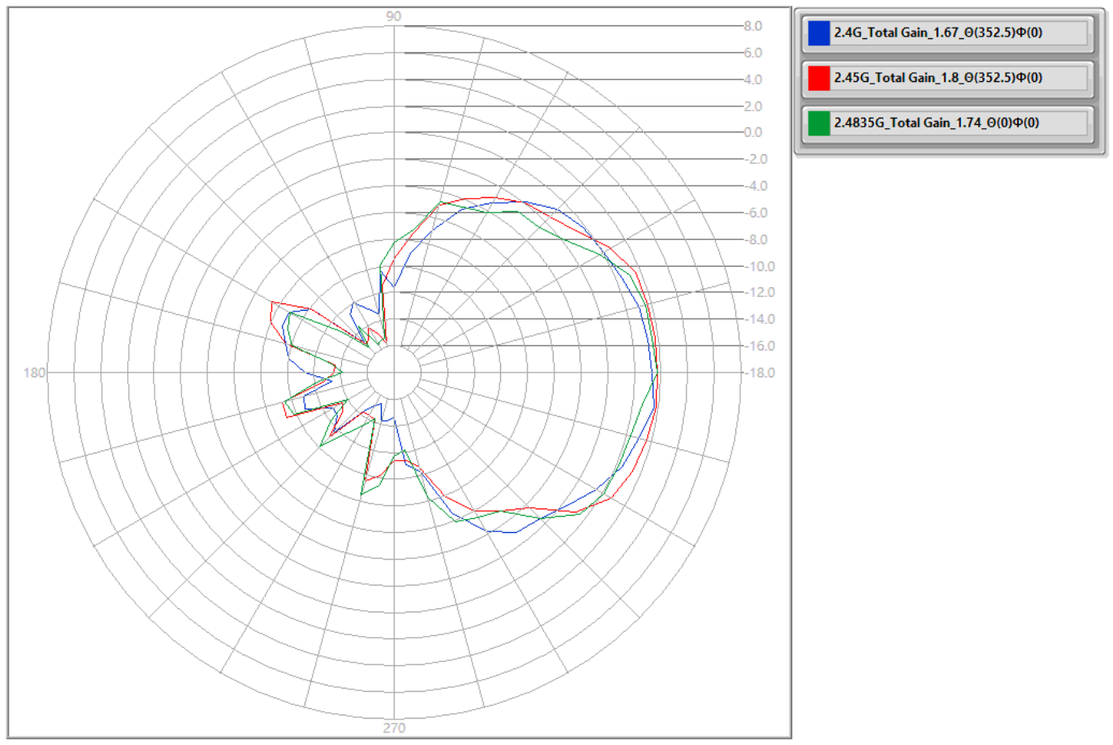
Θ(22.5°)	1.62/1.47	1.28/1.14	1.14/1.25	1.35/1.47	1.54/1.64	1.74/1.74	1.59/1.42	1.27/1.07	0.82/0.48	0.09/-0.18	-0.05/0.37	0.83/1.17	1.38/1.56	1.73/1.99	2.33/2.69	3.02/3.08	3.42/3.48	3.34/3.44	3.08/2.83	3.13/2.98	2.64/2.47	1.95/1.36	1.05/1.09	1.39/1.48
Θ(30°)	0.65/0.66	0.51/0.63	0.93/1.32	1.71/2.04	2.25/2.37	2.47/1.81	1.57/1.30	1.19/1.04	0.81/0.46	-0.06/-0.62	-0.95/-0.69	-0.11/0.44	0.81/1.04	1.29/1.63	2.05/2.50	2.93/3.29	3.59/3.76	3.81/3.73	3.06/2.95	2.82/2.62	2.37/1.99	1.63/1.07	0.59/0.45	0.64/0.74
Θ(37.5°)	-0.63/-0.55	-0.12/0.47	1.21/1.71	2.07/2.26	2.30/2.27	2.27/2.20	1.92/1.47	0.98/0.53	0.08/-0.38	-1.04/-1.89	-2.70/-2.76	-2.13/-1.35	-0.84/-0.42	0.10/0.77	1.48/2.16	2.70/3.14	3.18/3.41	3.31/3.13	3.07/3.07	3.12/2.67	2.42/1.94	1.42/0.81	0.19/-0.27	-0.43/-0.55
Θ(45°)	-1.53/-1.08	-0.42/0.24	0.93/1.47	1.92/2.05	2.10/2.08	1.62/2.67	2.43/1.79	0.76/-0.29	-1.42/-2.42	-3.32/-4.16	-4.92/-5.33	-4.95/-4.28	-3.62/-2.89	-2.07/-0.99	0.15/1.22	2.11/2.76	3.23/3.46	3.48/3.00	2.68/2.44	2.15/1.74	1.56/0.96	0.76/0.28	-0.48/-1.10	-1.66/-1.84
Θ(52.5°)	-1.93/-1.77	-1.84/-1.50	-1.12/-0.67	-0.06/0.71	1.36/1.88	2.19/2.15	1.64/0.79	-0.19/-1.13	-2.06/-3.01	-3.99/-4.85	-5.39/-5.64	-5.74/-5.42	-4.90/-4.32	-3.58/-2.48	-1.13/0.19	1.08/1.53	2.14/2.51	2.47/2.21	2.17/1.66	1.45/1.13	0.81/0.60	0.17/-0.44	-1.20/-1.93	-2.40/-2.39
Θ(60°)	-2.83/-2.69	-2.83/-2.86	-2.64/-1.89	-0.70/0.41	1.03/0.86	0.95/0.19	-0.83/-1.63	-2.04/-2.33	-2.86/-3.56	-4.38/-5.27	-6.16/-7.01	-7.37/-6.90	-6.02/-5.21	-4.50/-3.59	-2.29/-0.95	0.31/1.46	2.40/2.95	3.05/2.52	2.15/1.81	1.68/1.53	1.48/1.01	0.22/-0.83	-2.10/-2.76	-2.93/-2.81
Θ(67.5°)	-3.92/-3.80	-3.95/-4.29	-4.23/-3.27	-1.67/-0.07	0.99/1.31	0.87/-0.00	-0.68/-1.10	-1.32/-2.03	-3.76/-6.03	-7.98/-9.06	-9.93/-11.21	-11.24/-9.97	-7.92/-6.55	-5.77/-4.86	-3.39/-1.64	-0.43/0.77	1.76/2.47	2.89/3.56	3.31/2.95	2.73/2.26	1.80/0.78	-0.73/-2.58	-3.83/-4.14	-4.03/-4.09
Θ(75°)	-5.04/-5.35	-5.86/-6.06	-5.31/-3.99	-2.83/-1.51	-0.67/-0.47	-0.05/-0.61	-1.06/-1.43	-1.79/-2.49	-4.26/-7.24	-10.44/-12.44	-13.64/-14.07	-14.59/-12.74	-10.70/-9.02	-7.87/-6.76	-4.67/-2.25	-0.24/1.17	2.21/2.91	3.52/3.29	3.65/3.26	2.64/2.31	1.27/0.05	-1.63/-2.81	-3.67/-4.57	-5.34/-5.58
Θ(82.5°)	-7.50/-8.31	-6.84/-5.88	-5.01/-4.15	-3.00/-1.82	-1.18/-1.18	-1.97/-3.29	-4.53/-5.12	-4.98/-5.24	-6.92/-10.03	-12.62/-12.71	-12.43/-12.04	-11.23/-10.90	-11.31/-10.92	-9.84/-8.03	-5.47/-2.98	-0.65/1.19	2.33/3.03	3.24/3.88	4.00/3.73	3.06/2.31	1.49/0.36	-0.88/-2.22	-3.71/-5.29	-6.81/-7.86
Θ(90°)	-9.48/-8.72	-7.41/-6.68	-6.16/-5.48	-4.45/-3.34	-2.61/-2.52	-2.36/-3.32	-3.87/-3.53	-3.19/-3.92	-6.24/-9.67	-10.40/-9.59	-10.37/-11.90	-12.24/-11.69	-11.38/-11.13	-10.01/-8.30	-6.21/-3.40	-0.57/1.58	3.03/3.85	4.32/4.17	4.28/4.10	3.44/2.75	1.87/0.30	-1.93/-3.91	-5.09/-5.91	-7.18/-9.26
Θ(97.5°)	-11.42/-10.09	-9.35/-9.32	-9.15/-8.13	-6.20/-4.21	-3.03/-2.78	-3.33/-4.16	-4.54/-4.26	-4.01/-4.71	-6.86/-8.76	-7.84/-7.01	-7.72/-8.90	-9.45/-9.62	-10.21/-11.02	-10.75/-9.07	-6.52/-3.29	-0.97/1.17	2.74/3.75	4.84/5.11	5.17/4.61	3.98/2.81	1.59/0.34	-1.00/-2.28	-4.00/-6.13	-8.67/-11.18
Θ(105°)	-15.79/-13.39	-11.54/-11.76	-13.13/-12.88	-11.02/-8.49	-6.77/-5.96	-5.52/-6.39	-6.90/-6.60	-6.68/-7.42	-9.25/-10.18	-9.26/-9.31	-10.05/-10.46	-10.05/-9.33	-9.59/-10.31	-9.52/-7.58	-5.33/-2.94	-0.48/1.48	2.96/3.85	4.49/4.47	4.61/4.40	3.74/2.85	2.01/0.62	-1.14/-2.89	-5.16/-8.38	-12.98/-15.84
Θ(112.5°)	-14.82/-13.14	-13.06/-13.92	-14.69/-10.63	-7.55/-5.17	-3.71/-3.35	-3.90/-4.50	-4.15/-3.28	-3.22/-4.38	-6.90/-9.43	-9.59/-8.65	-8.51/-9.77	-11.79/-13.43	-14.13/-14.55	-11.54/-7.23	-4.30/-2.15	-0.40/1.06	2.01/2.51	3.11/3.57	4.21/4.43	4.00/3.28	2.38/1.01	-0.82/-2.64	-4.65/-7.05	-11.13/-16.04
Θ(120°)	-14.07/-12.88	-13.94/-15.67	-12.49/-10.17	-9.03/-7.95	-6.98/-7.31	-7.84/-7.69	-5.74/-4.14	-4.12/-5.98	-10.65/-12.16	-10.39/-9.07	-8.86/-9.94	-11.57/-13.66	-14.31/-15.48	-14.18/-9.76	-5.54/-2.31	-0.18/0.95	1.39/1.55	1.70/1.90	2.65/3.20	3.04/2.46	1.85/0.49	-1.60/-4.95	-9.66/-15.67	-15.07/-15.53
Θ(127.5°)	-14.84/-14.98	-13.17/-10.28	-9.60/-11.34	-15.20/-15.00	-14.99/-15.27	-11.70/-7.81	-5.36/-4.60	-5.91/-10.47	-11.59/-6.84	-5.37/-6.51	-9.39/-12.45	-13.03/-12.32	-14.20/-15.43	-15.98/-9.27	-4.75/-3.16	-1.35/-0.39	0.09/0.50	1.32/1.71	2.26/2.80	2.65/2.15	0.96/-0.24	-1.68/-3.83	-7.46/-11.85	-15.06/-15.83
Θ(135°)	-15.04/-11.90	-8.45/-7.14	-7.47/-8.77	-11.37/-14.46	-15.06/-15.46	-10.61/-7.55	-6.08/-5.99	-8.06/-10.98	-8.67/-5.50	-4.51/-5.54	-8.29/-11.46	-12.22/-11.16	-11.05/-13.56	-14.16/-10.18	-5.15/-2.19	-0.53/0.36	0.92/1.28	1.41/1.17	1.33/1.70	1.86/1.38	0.44/-0.72	-2.01/-3.86	-7.17/-11.97	-15.55/-15.06
Θ(142.5°)	-10.15/-6.83	-5.49/-4.93	-5.61/-6.65	-8.52/-11.85	-15.26/-15.17	-14.46/-12.77	-11.65/-11.98	-14.92/-12.62	-10.05/-7.89	-6.99/-7.63	-9.23/-11.48	-13.05/-13.53	-13.15/-14.59	-15.00/-10.86	-6.51/-4.47	-2.70/-1.49	-0.56/0.10	0.69/0.86	0.86/0.99	1.30/0.98	-0.10/-1.35	-3.14/-5.43	-9.04/-12.99	-14.65/-13.21
Θ(150°)	-7.42/-6.36	-5.52/-5.16	-5.27/-6.22	-7.99/-10.00	-11.59/-11.10	-10.18/-8.89	-8.29/-7.99	-8.16/-9.03	-9.93/-10.65	-11.14/-10.23	-9.71/-10.15	-10.52/-12.28	-13.53/-14.16	-12.47/-10.42	-8.58/-6.87	-5.57/-4.53	-3.52/-2.70	-2.12/-2.21	-2.13/-1.93	-1.87/-1.79	-2.70/-3.77	-5.15/-7.07	-7.93/-8.44	-8.40/-8.07
Θ(157.5°)	-8.01/-7.67	-6.30/-5.88	-5.85/-6.53	-7.68/-9.16	-9.71/-9.01	-7.81/-6.72	-6.03/-5.60	-5.80/-6.57	-7.90/-9.92	-11.51/-11.16	-10.23/-9.25	-8.74/-8.82	-9.26/-9.47	-9.56/-9.20	-8.62/-8.14	-7.10/-6.51	-5.60/-4.76	-3.74/-3.52	-3.43/-3.44	-3.39/-3.43	-3.59/-3.86	-4.28/-4.87	-5.66/-6.52	-7.28/-7.84
Θ(165°)	-9.62/-9.46	-9.01/-8.99	-9.60/-10.33	-10.89/-10.51	-9.76/-8.99	-8.36/-7.92	-7.87/-8.00	-8.34/-8.70	-9.71/-10.79	-11.89/-12.34	-11.83/-10.26	-9.52/-9.27	-9.33/-9.56	-10.06/-10.50	-10.05/-9.39	-8.76/-8.17	-7.41/-6.67	-5.79/-5.26	-4.63/-4.53	-4.39/-4.16	-4.47/-5.04	-5.78/-6.79	-7.52/-7.93	-8.98/-9.48
Θ(172.5°)	-13.52/-12.00	-11.51/-11.59	-11.77/-12.21	-12.49/-12.63	-11.80/-11.26	-11.33/-12.15	-13.51/-15.17	-16.19/-15.62	-15.75/-15.31	-15.58/-14.78	-13.46/-12.88	-12.23/-12.27	-12.66/-13.12	-13.35/-13.85	-13.36/-13.74	-12.97/-12.60	-11.77/-10.83	-9.49/-8.92	-8.21/-7.86	-7.93/-8.50	-9.61/-10.56	-11.52/-11.64	-12.04/-12.48	-13.15/-14.38
Θ(180°)	-13.52/-12.89	-13.04/-12.90	-13.50/-13.75	-14.55/-14.59	-15.16/-15.11	-15.42/-15.05	-15.68/-15.66	-15.48/-15.42	-15.41/-15.63	-16.34/-15.08	-15.36/-15.57	-15.17/-14.09	-14.29/-14.25	-14.79/-15.27	-15.00/-15.40	-15.80/-14.60	-14.80/-14.76	-14.40/-13.84	-13.46/-13.38	-14.34/-15.45	-14.86/-15.49	-16.06/-15.00	-16.01/-15.52	-15.19/-13.91
Freq(Hz)	2.4835G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.74/1.89	2.02/2.17	2.31/2.45	2.60/2.72	2.85/2.94	3.03/3.08	3.00/2.85	2.76/2.65	2.64/2.62	2.61/2.62	2.47/2.16	1.72/1.25	1.01/1.05	1.27/1.58	1.90/2.17	2.37/2.44	2.48/2.56	2.53/2.49	2.34/2.24	1.83/1.71	1.49/1.35	1.06/0.95	0.87/1.02	1.17/1.32
Θ(7.5°)	1.46/2.00	2.05/2.10	2.12/2.14	2.12/2.12	2.15/2.24	2.38/2.39	2.28/2.09	1.94/1.80	1.73/1.74	1.80/1.83	1.74/1.48	1.11/0.82	0.75/0.85	1.13/1.51	1.92/2.29	2.52/2.73	2.83/2.73	2.76/2.84	2.69/2.43	2.14/1.98	1.85/1.83	1.57/1.32	1.12/1.12	1.30/1.33
Θ(15°)	1.48/1.87	1.90/1.90	1.86/1.75	1.58/1.46	1.44/1.52	1.65/1.66	1.46/1.23	1.01/0.66	0.35/0.18	0.19/0.33	0.50/0.54	0.42/0.27	0.34/0.49	0.86/1.32	1.81/2.30	2.69/2.93	3.11/3.28	3.35/3.32	2.80/2.66	2.45/2.32	2.30/2.20	1.68/1.33	1.04/1.02	1.17/1.30
Θ(22.5°)	1.08/1.20	1.29/1.26	1.16/1.04	0.87/0.75	0.77/0.90	1.02/0.99	0.85/0.66	0.38/-0.01	-0.50/-0.96	-1.22/-1.02	-0.50/-0.08	0.10/0.16	0.22/0.48	0.91/1.42	1.94/2.39	2.74/2.81	3.11/3.16	3.04/3.15	2.71/2.38	2.82/2.58	2.17/2.04	1.53/0.89	0.43/0.33	0.62/0.79
Θ(30°)	-0.26/0.05	0.19/0.34	0.41/0.51	0.75/1.02	1.30/1.56	1.76/0.88	0.67/0.55	0.41/0.28	0.04/-0.40	-0.89/-1.09	-0.82/-0.34	-0.03/0.14	0.14/0.38	0.78/1.31	1.81/2.20	2.52/2.73	2.91/3.08	3.18/3.16	2.59/2.51	2.39/2.22	2.02/1.66	1.34/0.77	0.16/-0.21	-0.34/-0.31
Θ(37.5°)	-1.72/-1.58	-1.15/-0.64	0.06/0.50	0.91/1.09	1.18/1.22	1.27/1.12	0.82/0.60	0.51/0.53	0.42/0.01	-0.69/-1.41	-1.65/-1.42	-1.02/-0.71	-0.49/-0.05	0.53/1.13	1.61/1.98	2.25/2.58	2.51/2.80	2.81/2.71	2.75/2.89	2.98/2.53	2.27/1.71	1.19/0.64	-0.02/-0.65	-1.26/-1.58
Θ(45°)	-2.60/-2.13	-1.44/-0.80	-0.03/0.68	1.27/1.41	1.45/1.46	1.82/1.98	1.70/1.23	0.57/0.07	-0.55/-1.30	-2.30/-3.37	-4.24/-4.43	-3.96/-3.14	-2.56/-1.76	-0.81/0.15	0.91/1.57	2.08/2.42	2.70/2.92	3.10/2.87	2.71/2.60	2.28/1.79	1.75/0.72	0.49/0.05	-0.62/-1.44	-2.36/-2.85
Θ(52.5°)	-2.83/-2.66	-2.79/-2.35	-1.73/-0.95	-0.23/0.42	0.99/1.52	1.85/1.75	1.22/0.50	-0.35/-1.25	-2.35/-3.68	-5.18/-6.32	-6.92/-6.87	-6.09/-5.45	-4.88/-3.96	-2.74/-1.44	-0.24/0.77	1.25/1.25	1.52/1.81	1.97/2.11	2.46/2.00	1.68/1.28	0.58/0.21	-0.21/-0.57	-1.15/-1.89	-2.64/-3.00
Θ(60°)	-4.13/-3.94	-3.80/-3.42	-2.76/-1.91	-0.84/0.07	0.47/0.05	-0.12/-0.79	-1.65/-2.15	-2.44/-2.59	-3.00/-4.00	-5.60/-7.24	-8.03/-7.70	-6.51/-5.84	-5.41/-4.83	-3.93/-2.69	-1.35/-0.22	0.72/1.40	1.80/2.00	2.08/1.92	1.89/1.70	1.53/1.26	1.09/0.69	0.25/-0.33	-1.29/-2.14	-2.97/-3.67
Θ(67.5°)	-4.54/-4.00	-3.88/-4.12	-3.86/-3.01	-1.78/-0.40	0.46/0.62	0.09/-0.76	-1.44/-1.79	-2.18/-2.85	-4.18/-6.04	-8.29/-10.34	-11.80/-10.44	-8.14/-6.66	-5.91/-5.29	-4.38/-3.13	-1.72/-0.30	0.30/1.00	1.35/1.53	1.97/2.85	2.61/2.49	2.47/2.16	1.82/1.02	-0.16/-1.75	-3.42/-4.48	-4.82/-4.92
Θ(75°)	-4.78/-4.79	-5.18/-5.24	-4.46/-3.48	-2.82/-1.81	-1.12/-0.95	-0.53/-0.79	-1.09/-1.57	-2.20/-3.11	-5.12/-8.70	-13.76/-14.69	-16.14/-15.69	-12.86/-10.03	-8.35/-7.25	-6.23/-5.01	-3.06/-1.06	0.65/1.77	2.45/2.77	3.07/2.51	2.90/2.74	2.37/2.20	1.37/0.11	-1.77/-3.53	-4.79/-5.31	-5.18/-4.90
Θ(82.5°)	-7.18/-7.87	-6.77/-5.50	-4.55/-4.03	-3.36/-2.32	-1.39/-0.97	-1.30/-2.32	-3.59/-4.85	-5.49/-6.13	-7.89/-10.93	-15.11/-15.69	-15.57/-13.86	-12.50/-12.18	-12.13/-11.21	-9.21/-6.48	-3.79/-1.91	-0.02/1.43	2.34/2.71	2.63/3.05	3.27/3.38	2.97/2.30	1.37/0.14	-1.12/-2.42	-3.98/-5.51	-6.69/-7.44
Θ(90°)	-8.30/-7.56	-6.25/-5.22	-5.01/-5.02	-4.50/-3.59	-2.81/-2.62	-2.79/-4.18	-5.42/-5.33	-5.00/-6.04	-9.85/-16.07	-15.43/-12.48	-12.80/-13.14	-11.86/-11.28	-11.74/-12.07	-11.42/-8.74	-5.46/-2.35	0.14/2.01	3.22/3.74	3.82/3.37	3.51/3.52	3.23/2.62	1.74/-0.07	-2.67/-5.26	-6.89/-7.03	-7.07/-7.82
Θ(97.5°)	-9.89/-8.68	-7.81/-8.00	-9.20/-9.35	-7.34/-4.59	-3.02/-2.52	-3.07/-4.19	-5.00/-4.97	-4.77/-5.94	-9.81/-14.94	-11.33/-8.90	-8.66/-8.78	-8.35/-8.45	-9.49/-10.89	-11.87/-10.30	-6.24/-2.51	-0.49/1.42	2.82/3.62	4.64/4.68	4.65/4.29	3.82/2.75	1.17/-0.61	-2.54/-4.04	-5.10/-5.88	-6.78/-8.88
Θ(105°)	-15.30/-13.34	-11.10/-11.30	-12.94/-12.79	-10.59/-8.02	-6.46/-5.86	-5.55/-7.02	-8.41/-8.58	-8.60/-9.99	-13.08/-14.13	-11.44/-10.91	-11.11/-10.45	-8.83/-7.91	-8.47/-9.57	-9.91/-9.54	-7.00/-3.57	-0.52/1.57	3.03/3.87	4.43/4.32	4.44/4.32	3.70/2.64	1.61/0.25	-1.28/-3.11	-5.65/-8.41	-11.74/-15.36
Θ(112.5°)	-15.41/-15.80	-12.11/-11.10	-12.71/-12.96	-8.96/-5.75	-3.98/-3.46	-4.27/-5.73	-6.16/-5.47	-5.42/-6.94	-10.42/-13.01	-10.79/-8.87	-8.95/-10.16	-11.50/-12.61	-14.21/-15.61	-12.97/-9.21	-5.87/-2.71	-0.36/1.29	2.16/2.54	3.20/3.60	4.26/4.52	3.98/3.05	2.02/0.74	-1.10/-3.03	-4.98/-6.74	-9.06/-13.79
Θ(120°)	-15.54/-14.77	-12.96/-13.23	-15.32/-14.16	-11.54/-8.45	-6.89/-6.82	-7.66/-8.68	-7.20/-5.55	-5.46/-7.48	-12.53/-12.59	-9.99/-8.07	-8.18/-9.40	-10.55/-11.96	-13.44/-14.52	-13.09/-10.01	-6.42/-3.08	-0.53/0.83	1.30/1.34	1.36/1.63	2.54/3.25	3.10/2.46	1.93/0.74	-1.13/-3.94	-7.12/-10.02	-12.31/-14.63
Θ(127.5°)	-13.66/-16.05	-14.88/-11.27	-10.20/-12.10	-14.76/-15.60	-13.94/-12.50	-11.10/-8.88	-6.85/-6.36	-8.15/-13.60	-12.38/-7.28	-5.60/-6.05	-8.34/-11.48	-12.36/-11.21	-12.34/-14.47	-14.98/-10.38	-5.46/-3.55	-1.44/-0.26	0.24/0.40	0.98/1.05	1.69/2.49	2.55/2.15	1.09/0.07	-1.21/-3.09	-5.65/-8.64	-11.24/-12.79
Θ(135°)	-15.40/-14.92	-10.19/-7.75	-7.71/-8.88	-11.54/-15.58	-15.24/-15.56	-10.61/-8.27	-7.37/-7.65	-10.50/-12.45	-9.64/-6.02	-4.67/-5.29	-7.39/-9.90	-10.45/-9.49	-10.10/-13.51	-14.76/-11.23	-6.26/-3.19	-1.25/-0.05	0.74/1.23	1.33/0.97	0.88/1.19	1.45/1.11	0.29/-0.86	-2.01/-3.43	-6.17/-9.87	-12.78/-15.64
Θ(142.5°)	-12.99/-9.04	-7.05/-6.19	-6.33/-7.35	-8.76/-11.69	-15.76/-14.83	-13.27/-10.48	-9.83/-10.11	-12.36/-14.11	-11.41/-8.32	-6.90/-7.41	-9.40/-11.23	-11.43/-11.08	-12.05/-14.09	-14.97/-10.18	-6.39/-4.86	-3.15/-1.82	-0.71/0.08	0.91/0.93	0.58/0.38	0.56/0.28	-0.82/-1.90	-3.33/-4.97	-8.05/-12.68	-14.69/-15.58
Θ(150°)	-9.01/-8.16	-6.92/-5.94	-5.61/-6.48	-7.85/-9.71	-12.08/-12.17	-11.03/-9.27	-8.01/-7.65	-8.10/-9.30	-10.38/-10.72	-10.08/-9.68	-10.27/-11.31	-11.70/-13.47	-14.01/-13.91	-12.18/-9.86	-8.07/-6.92	-5.75/-4.66	-3.59/-2.61	-1.82/-1.71	-1.59/-1.52	-1.75/-1.76	-2.61/-3.58	-5.02/-6.94	-8.38/-9.79	-9.72/-9.43
Θ(157.5°)	-9.40/-8.86	-7.14/-6.25	-5.97/-6.44	-7.51/-9.28	-11.14/-11.18	-9.70/-8.13	-7.27/-6.85	-6.99/-7.64	-8.73/-9.75	-10.00/-9.62	-9.21/-8.98	-8.95/-9.52	-9.89/-9.80	-9.68/-9.07	-8.51/-8.66	-8.00/-7.80	-7.19/-6.42	-5.07/-4.31	-4.00/-3.81	-3.54/-3.56	-3.52/-3.81	-4.40/-4.98	-5.80/-6.81	-7.74/-8.76
Θ(165°)	-10.10/-9.65	-9.12/-8.74	-9.52/-10.35	-11.08/-11.44	-11.07/-10.48	-10.33/-9.83	-9.70/-9.69	-9.68/-9.91	-10.23/-10.56	-10.54/-10.12	-9.57/-9.26	-8.84/-9.12	-9.54/-9.61	-10.01/-9.87	-9.50/-9.10	-8.87/-8.68	-8.44/-7.96	-7.17/-6.47	-5.32/-5.23	-4.53/-3.81	-3.93/-4.36	-5.03/-6.48	-7.46/-7.88	-9.43/-10.27
Θ(172.5°)	-13.33/-12.70	-12.29/-12.32	-12.73/-13.01	-12.98/-13.23	-12.66/-12.72	-12.81/-13.56	-13.90/-14.16	-14.38/-15.37	-14.69/-13.94	-13.01/-12.23	-11.74/-11.58	-11.63/-11.95	-12.19/-12.28	-12.65/-12.31	-12.53/-13.40	-13.18/-12.80	-11.78/-10.73	-9.08/-8.56	-8.30/-7.93	-7.73/-8.05	-9.13/-10.26	-10.95/-11.20	-11.49/-12.18	-13.48/-14.46
Θ(180°)	-14.13/-13.65	-13.21/-13.46	-13.98/-13.97	-14.10/-14.29	-14.38/-14.54	-14.66/-15.88	-15.58/-15.45	-15.40/-15.39	-15.29/-15.47	-14.82/-14.13	-13.88/-13.59	-13.50/-13.80	-13.88/-14.40	-15.02/-14.41	-14.98/-14.53	-14.54/-14.20	-12.94/-12.14	-11.74/-12.32	-12.40/-13.45	-13.44/-14.57	-15.79/-14.70	-15.49/-15.50	-15.43/-15.49	-15.92/-15.30

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

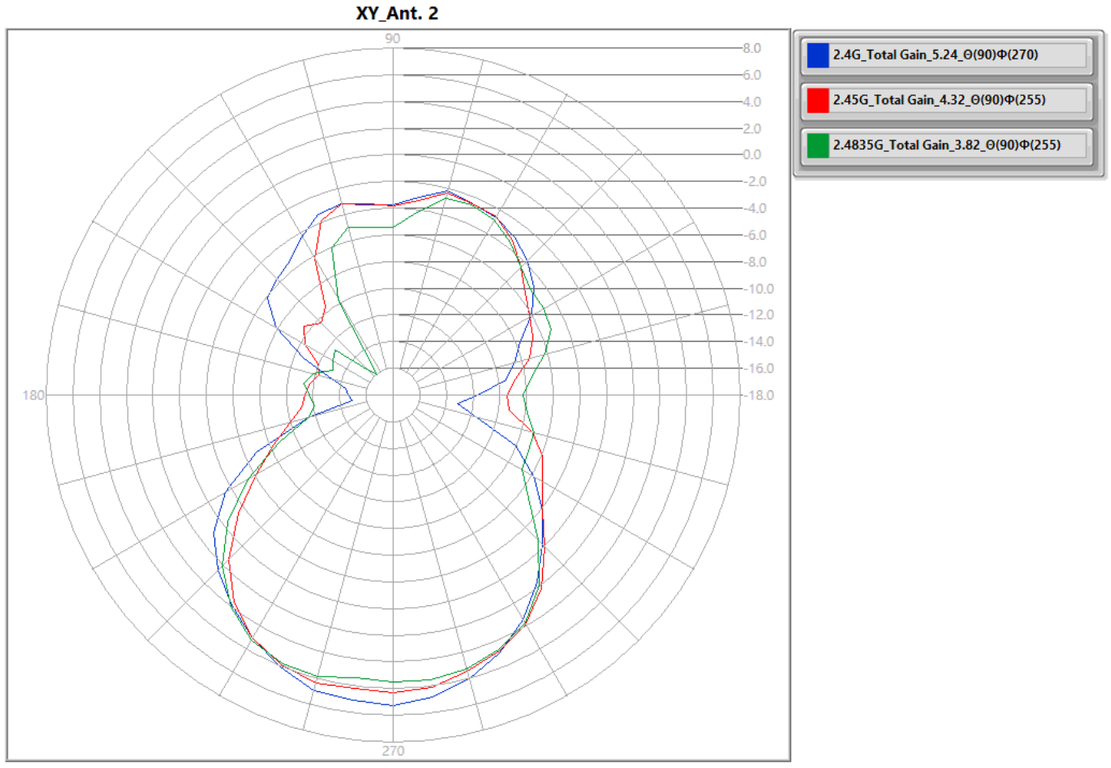
XY_Ant. 1



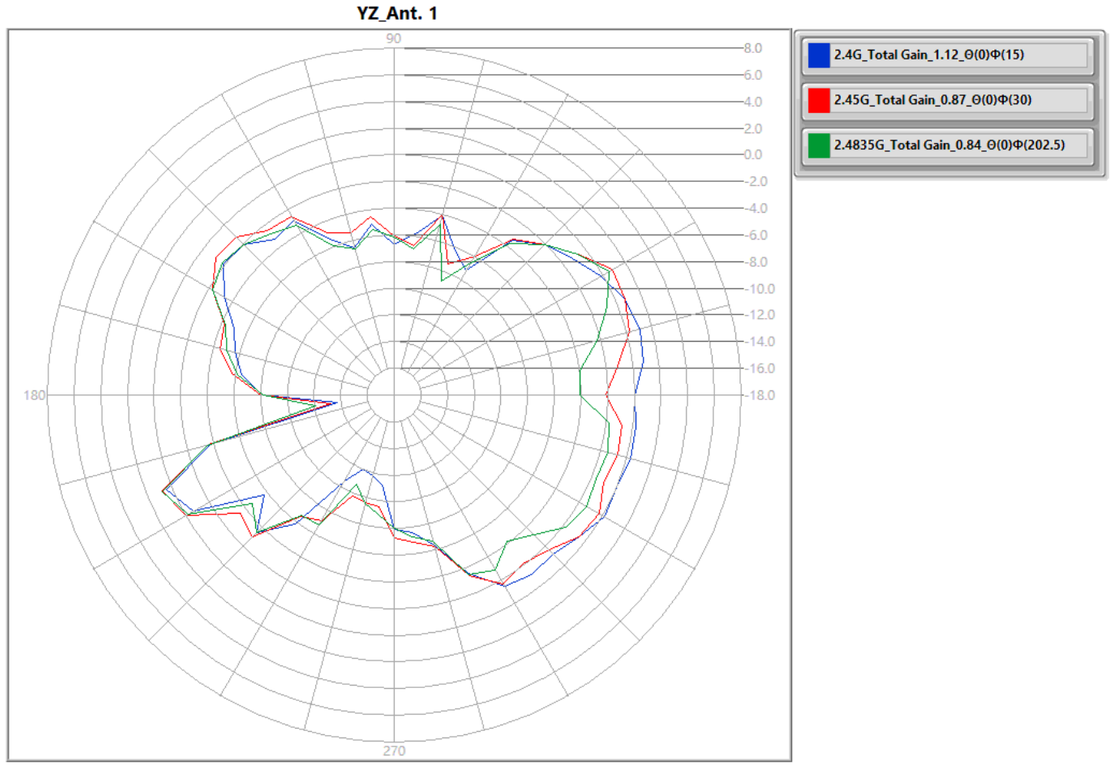
XZ_Ant. 2



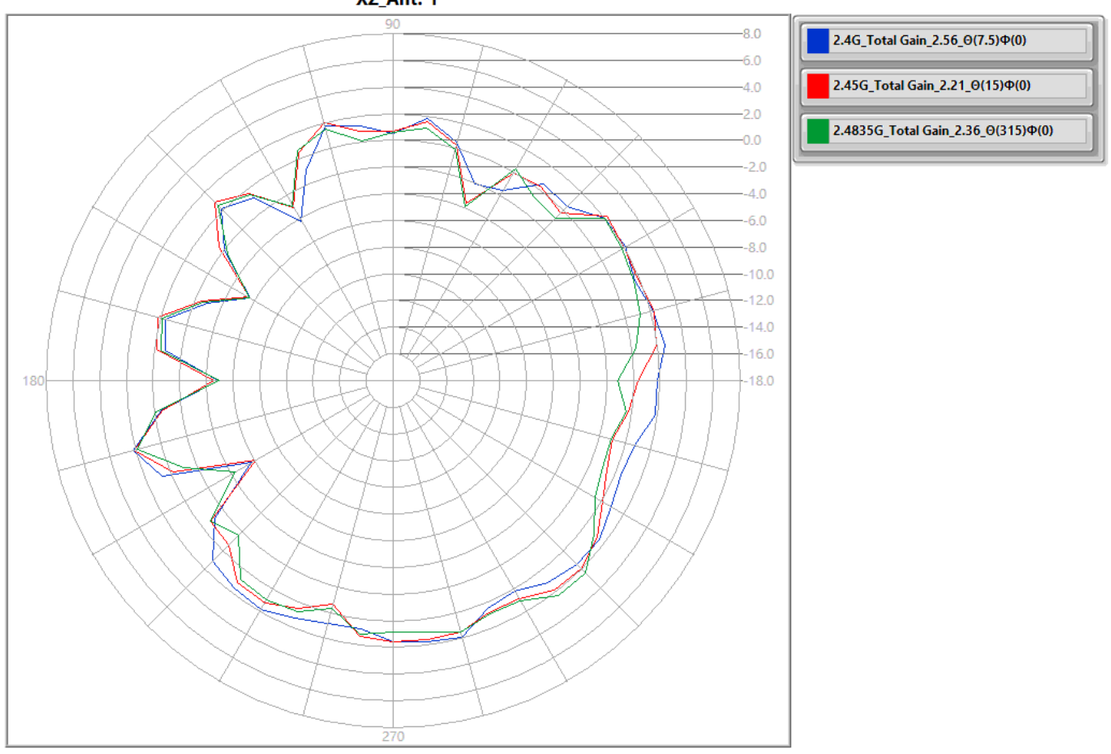
XY_Ant. 2



YZ_Ant. 1



XZ_Ant. 1



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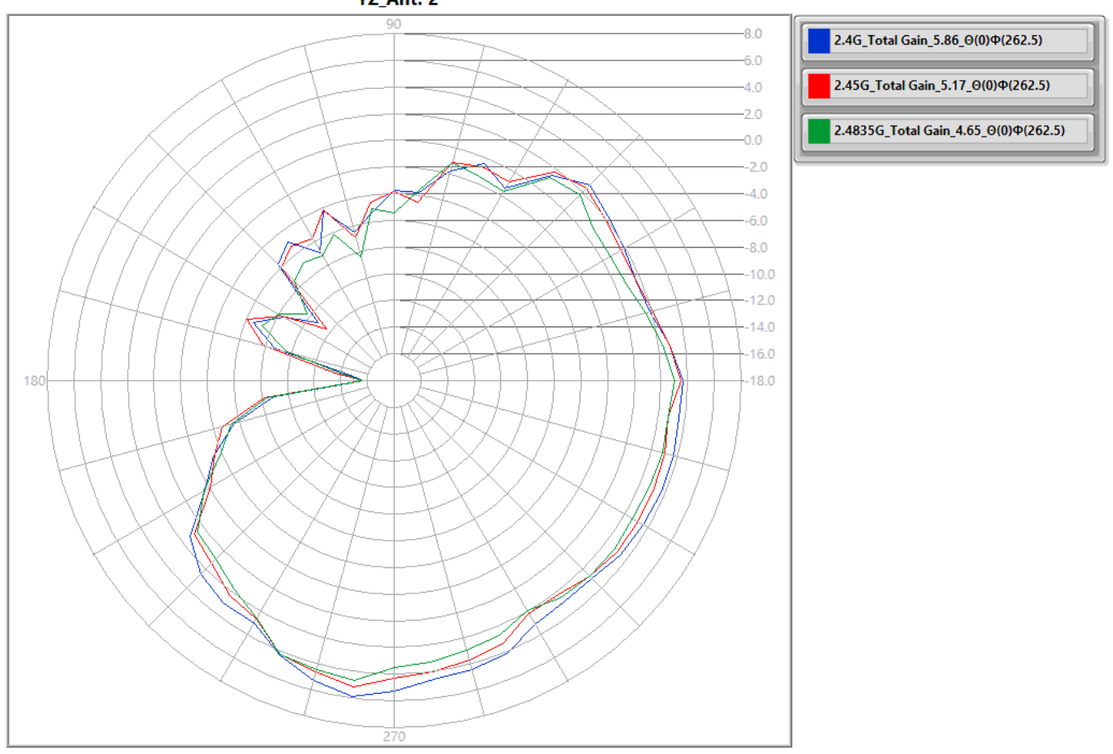


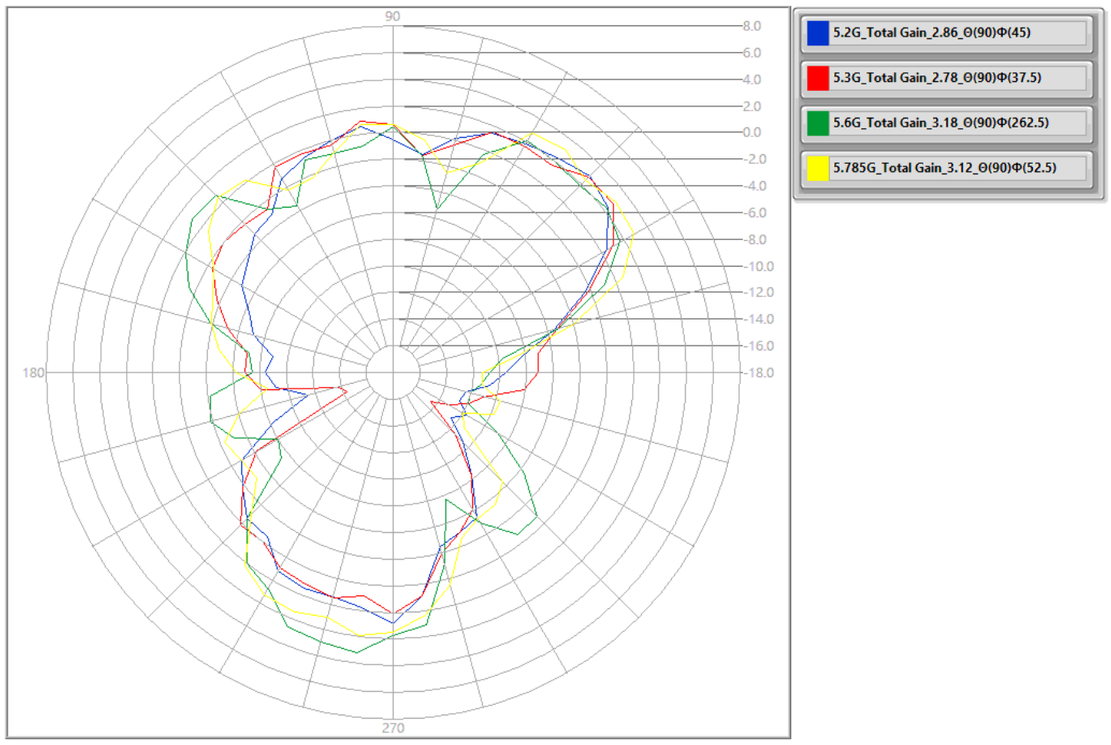
Total Gain Data

Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.51/0.37	0.40/0.31	0.27/0.06	-0.02/0.04	-0.16/-0.48	-0.57/-0.56	-0.26/0.11	0.44/0.61	0.73/0.71	0.67/0.81	0.88/0.90	0.85/0.82	0.66/0.52	0.56/0.61	0.65/0.61	0.62/0.52	0.37/0.20	-0.06/-0.25	-0.32/-0.23	-0.06/-0.01	-0.05/-0.08	0.03/0.25	0.39/0.55	0.70/0.59
Θ(7.5°)	0.77/0.89	0.92/0.98	0.73/0.35	0.18/0.24	0.13/-0.19	-0.30/-0.43	-0.30/-0.15	0.18/0.37	0.38/0.29	0.25/0.31	0.40/0.62	0.86/1.00	0.84/0.36	0.05/0.07	0.38/0.69	0.88/0.86	0.88/0.81	0.76/0.65	0.51/0.41	0.59/0.64	0.61/0.65	0.82/1.00	1.02/0.99	0.91/0.84
Θ(15°)	1.38/1.20	0.90/0.82	0.85/0.78	0.46/0.30	0.37/0.64	0.73/0.91	0.71/0.69	0.62/0.64	0.60/0.50	0.64/0.61	0.53/0.42	0.30/-0.02	-0.56/-1.16	-1.71/-1.64	-1.09/-0.40	-0.07/-0.01	0.03/-0.02	-0.10/-0.19	-0.28/-0.40	-0.33/-0.48	-0.43/-0.02	0.37/0.88	1.19/1.41	1.63/1.58
Θ(22.5°)	1.55/1.77	1.70/1.29	0.76/0.60	0.47/0.40	0.42/0.30	0.13/-0.11	-0.19/-0.26	-0.06/0.24	0.32/0.37	0.84/0.93	0.71/0.56	0.52/0.21	-0.07/-0.44	-1.01/-1.70	-1.79/-1.48	-0.99/-0.69	-0.35/-0.26	-0.35/-0.51	-0.85/-0.98	-0.91/-0.68	-0.08/0.36	0.62/0.82	1.00/1.05	1.23/1.39
Θ(30°)	1.32/1.22	1.28/1.58	1.62/1.43	1.17/0.59	0.00/-0.51	-1.34/-2.19	-2.89/-3.52	-3.79/-2.78	-1.03/0.00	0.94/1.07	0.95/0.95	1.34/1.15	0.89/0.33	-0.35/-1.00	-1.42/-1.18	-0.79/-0.60	-0.45/-0.26	-0.46/-0.90	-1.31/-0.89	-0.05/1.07	1.61/1.82	1.74/1.60	1.59/1.57	1.52/1.49
Θ(37.5°)	0.88/1.31	1.11/0.97	1.41/1.95	2.11/1.99	1.84/1.16	0.33/-0.94	-2.49/-4.54	-5.37/-4.05	-2.55/-1.19	-0.70/-0.23	-0.24/0.24	0.74/0.58	0.06/0.12	0.64/0.52	0.04/0.48	-1.18/-1.37	-0.81/-0.71	-1.27/-1.98	-1.66/-0.59	0.27/0.73	1.13/1.17	0.93/0.71	0.83/0.59	0.34/0.37
Θ(45°)	0.72/1.13	1.70/1.78	1.22/1.23	1.29/1.48	1.50/0.70	-0.73/-1.55	-1.98/-3.23	-3.97/-2.58	-0.96/-0.30	-0.40/-1.07	-1.59/-1.54	-1.17/-1.36	-1.63/-1.23	-0.63/-0.64	-0.73/-0.58	-0.47/0.36	1.00/1.51	1.45/0.07	-0.88/-0.36	-0.01/-0.71	-1.38/-1.31	-0.60/0.33	0.71/0.71	0.90/1.02
Θ(52.5°)	1.17/1.24	1.48/1.83	1.60/1.17	0.99/1.12	2.18/2.33	1.45/0.41	-0.18/-1.02	-2.24/-2.31	-1.04/-0.34	-0.32/-1.26	-2.22/-2.53	-2.83/-3.32	-3.34/-2.75	-2.08/-1.98	-1.85/-1.27	-0.70/-0.44	0.49/1.67	1.34/0.64	0.87/0.91	0.25/-0.77	-1.52/-1.14	-0.46/-0.35	-0.21/0.16	0.59/1.02
Θ(60°)	-1.00/0.32	1.31/2.27	2.85/2.91	2.51/2.32	2.78/2.32	0.41/-1.12	-0.72/-0.61	-0.94/-0.98	-0.98/-0.60	-0.31/-0.59	-0.92/-1.18	-1.42/-2.51	-3.88/-5.07	-5.23/-4.29	-2.90/-1.47	-0.67/-0.14	0.64/1.19	1.20/0.71	1.47/1.53	-0.32/-2.05	-1.04/-0.13	0.24/-0.84	-2.50/-2.92	-2.59/-2.10
Θ(67.5°)	-3.34/-2.25	-0.84/1.08	2.41/2.75	1.89/0.73	1.66/2.33	1.40/-0.27	-0.91/-0.49	-0.64/-1.65	-1.67/-0.82	0.06/0.26	-0.60/-1.84	-3.95/-5.78	-6.79/-8.46	-7.75/-5.69	-4.27/-2.51	-1.21/0.21	0.56/0.88	0.64/0.44	-0.04/-1.40	-3.41/-3.77	-2.23/-1.42	-1.68/-2.50	-3.08/-3.47	-3.81/-4.04
Θ(75°)	-4.84/-3.14	-1.77/0.11	1.66/2.47	2.07/0.71	0.60/0.92	0.78/0.19	-0.25/-0.74	-1.56/-1.20	-0.52/-0.27	-0.77/-0.55	-0.34/-1.36	-3.89/-6.89	-8.97/-11.84	-13.65/-9.35	-4.84/-3.04	-2.30/-1.57	-1.22/-0.59	0.14/0.40	0.24/-1.92	-4.77/-4.40	-3.17/-3.26	-4.10/-5.77	-6.39/-6.67	-7.22/-6.36
Θ(82.5°)	-8.05/-6.21	-3.97/-0.77	2.24/3.51	3.42/2.09	1.60/0.94	-0.57/-0.77	-0.32/-1.27	-2.41/-2.12	-1.56/-0.67	-0.56/-0.55	-1.68/-3.57	-5.35/-7.08	-7.58/-10.42	-13.71/-8.74	-5.53/-5.18	-3.79/-1.54	-0.28/0.54	0.30/0.57	-0.15/-1.73	-4.74/-5.97	-5.47/-5.61	-6.01/-5.71	-6.38/-6.61	-7.29/-7.91
Θ(90°)	-9.56/-8.15	-5.46/-2.50	0.46/2.31	2.86/2.28	1.79/1.43	0.19/-1.50	-0.53/0.56	0.04/-0.55	-1.31/-3.09	-3.36/-4.29	-4.94/-6.30	-7.16/-8.93	-8.39/-9.17	-11.44/-8.36	-4.86/-3.77	-2.54/-2.51	-0.80/-0.48	-0.60/-0.25	0.87/-1.08	-4.47/-5.06	-5.44/-8.41	-10.59/-12.50	-11.59/-12.56	-12.34/-10.66
Θ(97.5°)	-11.12/-12.26	-12.89/-7.20	-1.51/0.75	1.44/1.79	2.29/1.56	-0.16/-0.54	0.50/1.11	0.96/0.14	-0.72/-1.27	-2.03/-2.55	-4.32/-4.98	-5.81/-7.88	-8.93/-14.48	-14.09/-8.39	-5.47/-4.00	-2.98/-2.27	-0.22/0.01	0.26/0.63	0.12/-1.55	-2.65/-4.10	-4.63/-5.81	-10.94/-12.91	-11.65/-13.31	-15.78/-13.96
Θ(105°)	-14.42/-12.81	-9.97/-4.82	-0.74/0.76	1.39/1.79	2.73/2.69	1.79/0.68	1.10/1.47	1.24/0.60	-0.33/-1.69	-2.08/-2.54	-3.99/-5.38	-6.85/-10.23	-8.87/-11.64	-8.28/-6.86	-7.09/-6.27	-5.60/-2.18	-0.74/0.03	0.78/1.05	-0.96/-2.31	-2.98/-3.31	-4.51/-7.84	-14.02/-15.38	-12.60/-11.96	-13.05/-14.98
Θ(112.5°)	-10.32/-9.01	-8.70/-5.38	-2.27/-0.42	0.47/1.96	3.95/4.68	4.04/2.86	1.34/-0.31	-0.34/0.64	0.77/-1.39	-2.43/-3.01	-5.41/-6.20	-10.01/-8.60	-8.63/-12.75	-11.00/-7.63	-6.56/-8.55	-7.16/-5.36	-3.81/-4.22	-1.72/-1.61	-2.66/-3.56	-3.79/-3.85	-3.68/-7.55	-10.52/-8.58	-10.44/-11.74	-12.41/-13.94
Θ(120°)	-7.64/-11.01	-11.10/-5.63	-0.73/1.23	1.62/1.42	3.07/4.58	4.67/4.55	4.15/3.00	1.62/1.09	0.37/-0.31	-1.68/-4.05	-5.93/-5.60	-5.98/-6.64	-6.51/-9.81	-11.57/-10.17	-11.50/-11.15	-7.25/-8.63	-6.86/-4.86	-3.98/-4.11	-3.65/-3.35	-4.03/-6.14	-8.63/-7.70	-7.15/-7.96	-9.84/-10.07	-11.54/-10.01
Θ(127.5°)	-14.36/-8.64	-6.02/-2.99	-0.91/0.02	1.19/2.22	2.91/3.97	4.08/4.21	4.32/3.81	2.53/1.25	0.73/-0.19	-3.16/-5.05	-4.63/-5.11	-5.82/-6.90	-10.30/-12.81	-12.40/-5.96	-5.42/-6.56	-9.82/-7.54	-7.89/-6.86	-9.04/-9.38	-8.88/-9.26	-8.24/-7.05	-7.19/-9.28	-13.46/-14.70	-14.03/-15.96	-10.89/-9.92
Θ(135°)	-10.45/-10.97	-7.91/-4.58	-0.98/0.94	2.10/3.68	4.83/5.31	5.20/5.02	4.87/4.15	2.92/1.98	1.31/0.33	-0.46/-0.33	-2.01/-4.11	-4.89/-6.75	-5.70/-6.52	-6.06/-4.89	-5.40/-7.38	-9.75/-8.38	-8.58/-6.02	-8.48/-8.18	-12.01/-14.39	-12.59/-9.33	-11.94/-9.63	-7.94/-12.27	-15.09/-15.83	-15.01/-11.42
Θ(142.5°)	-7.35/-4.28	-3.41/-3.67	-2.90/-1.68	-0.86/0.66	2.49/3.38	3.59/3.71	3.99/3.79	3.22/1.90	0.34/-0.27	-0.80/-1.91	-2.07/-2.33	-5.02/-7.65	-7.90/-8.28	-9.08/-7.55	-9.32/-13.21	-8.86/-7.52	-4.66/-6.28	-7.20/-7.00	-12.45/-12.41	-11.22/-9.41	-6.78/-9.79	-9.70/-7.50	-11.20/-10.89	-9.31/-9.47
Θ(150°)	-11.40/-14.11	-10.51/-8.19	-6.57/-4.11	-2.43/-1.51	-0.75/0.06	0.40/0.48	0.45/0.31	0.57/0.83	1.25/0.89	-0.33/-2.08	-5.36/-8.79	-8.74/-9.07	-11.24/-15.38	-15.31/-15.07	-15.03/-15.53	-15.50/-9.73	-5.87/-6.68	-7.34/-6.00	-7.09/-8.20	-6.77/-5.56	-5.78/-7.57	-9.88/-12.09	-15.39/-15.35	-13.29/-10.32
Θ(157.5°)	-5.98/-7.08	-6.31/-4.89	-4.13/-3.49	-2.88/-2.91	-2.75/-2.25	-1.63/-1.36	-0.91/-0.91	-0.51/-0.44	-0.49/-0.67	-0.93/-1.45	-2.36/-2.74	-3.33/-4.80	-7.56/-10.33	-10.88/-10.18	-9.79/-9.09	-7.79/-7.02	-7.10/-7.62	-7.35/-8.65	-11.71/-15.21	-14.45/-13.49	-9.33/-7.16	-7.54/-8.40	-6.81/-4.95	-4.57/-5.18
Θ(165°)	-10.72/-11.33	-10.67/-8.83	-6.88/-5.89	-5.15/-4.96	-4.67/-4.08	-3.15/-2.44	-2.11/-2.27	-2.48/-2.64	-2.75/-3.18	-3.74/-4.63	-5.50/-6.67	-7.79/-10.52	-13.29/-12.61	-8.26/-5.05	-4.19/-4.83	-6.33/-8.53	-10.96/-13.35	-16.16/-14.92	-13.09/-11.45	-10.35/-9.17	-8.28/-7.62	-7.34/-8.25	-8.57/-8.89	-10.20/-11.00
Θ(172.5°)	-8.48/-7.51	-7.13/-6.43	-6.01/-6.24	-6.90/-6.83	-6.52/-6.11	-5.77/-5.46	-5.14/-5.32	-5.41/-5.71	-6.15/-6.38	-6.65/-7.09	-7.49/-8.21	-9.06/-9.98	-10.15/-10.12	-9.40/-9.33	-10.43/-12.23	-12.64/-12.25	-11.64/-9.54	-7.82/-6.99	-6.58/-6.53	-5.73/-5.30	-5.61/-6.02	-6.46/-7.35	-8.17/-8.55	-8.95/-9.02
Θ(180°)	-10.09/-9.13	-8.82/-8.54	-8.18/-9.48	-10.76/-11.38	-11.71/-10.98	-11.02/-11.12	-11.76/-12.18	-12.85/-14.06	-14.33/-14.37	-13.69/-12.54	-12.48/-11.70	-11.26/-11.47	-11.91/-12.63	-11.89/-10.23	-8.82/-7.74	-7.11/-6.61	-6.11/-5.39	-5.03/-5.20	-5.79/-6.62	-6.93/-7.18	-7.52/-7.69	-8.08/-8.36	-9.02/-9.18	-9.69/-10.44
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.36/-0.59	-0.54/-0.45	0.00/0.49	0.86/0.69	0.39/0.24	0.10/-0.10	-0.11/-0.17	-0.18/-0.35	-0.38/-0.34	-0.49/-0.57	-0.49/-0.14	0.17/0.35	0.30/0.50	0.74/0.59	0.30/0.21	0.28/0.19	0.05/-0.21	-0.55/-0.84	-1.06/-1.19	-1.21/-1.30	-1.16/-1.02	-1.11/-1.17	-0.90/-0.55	-0.48/-0.39
Θ(7.5°)	-0.82/-1.04	-1.08/-0.86	-0.76/-0.58	-0.47/-0.90	-1.35/-1.37	-1.25/-1.19	-1.23/-1.38	-1.61/-1.85	-1.81/-1.77	-1.72/-1.58	-1.13/-0.77	-0.65/-0.61	-0.55/0.17	0.97/1.32	1.25/0.82	0.66/0.89	1.11/1.07	0.81/0.66	0.61/0.27	-0.04/-0.12	-0.16/-0.32	-0.47/-0.45	-0.37/-0.26	-0.46/-0.55
Θ(15°)	-0.07/-0.02	-0.06/-0.09	-0.24/-0.54	-0.58/-0.50	-0.69/-0.44	-0.67/-0.69	-1.12/-1.26	-1.53/-1.97	-2.84/-3.70	-4.25/-4.36	-3.79/-3.21	-2.56/-2.08	-1.60/-0.65	0.29/0.89	0.81/-0.03	-0.97/-0.93	0.00/0.56	0.65/0.51	0.29/-0.11	-0.45/-0.58	-0.66/-0.63	-0.47/-0.26	-0.25/-0.13	-0.31/-0.16
Θ(22.5°)	1.06/0.36	-0.27/-0.31	0.05/0.52	0.42/0.36	0.22/-0.10	-0.61/-1.20	-1.43/-1.42	-1.53/-1.36	-0.91/-1.17	-1.53/-1.79	-2.01/-1.90	-1.19/-0.85	-0.50/-0.22	-0.07/-0.23	-0.69/-1.48	-2.03/-1.69	-0.80/-0.32	-0.07/-0.10	-0.31/-0.66	-0.67/-0.39	-0.08/0.37	0.95/1.22	1.37/1.60	1.45/1.34
Θ(30°)	0.88/1.09	1.42/1.43	1.45/1.42	1.27/0.70	-0.30/-1.38	-2.21/-2.74	-2.93/-3.82	-4.69/-4.60	-2.76/-1.16	-0.30/-0.29	-0.50/-0.91	-0.57/-0.76	-0.86/-1.22	-1.06/-0.34	0.16/0.13	-0.23/-0.58	-0.65/-0.30	0.31/0.74	0.67/0.38	0.28/0.44	0.75/0.88	0.55/0.08	-0.33/-0.06	0.35/0.72
Θ(37.5°)	0.64/0.95	0.74/0.75	0.90/1.23	1.34/1.01	0.10/-1.78	-3.50/-4.26	-5.09/-5.78	-5.36/-4.29	-2.93/-1.17	-0.79/-0.93	-1.83/-2.19	-2.03/-1.92	-2.28/-2.15	-1.02/-0.06	0.49/0.52	-0.54/-2.41	-2.86/-1.88	-1.71/-2.26	-2.29/-1.70	-0.54/0.39	0.68/0.53	0.28/-0.33	-0.76/-0.60	-0.45/-0.04
Θ(45°)	-0.07/0.61	0.77/0.02	-0.50/-0.03	0.84/1.46	1.11/-0.18	-1.25/-1.82	-3.00/-4.42	-4.31/-3.83	-3.73/-3.66	-3.11/-2.97	-2.93/-2.62	-1.81/-1.50	-1.51/-1.63	-1.38/-1.52	-1.61/-0.57	-0.25/-0.03	0.05/0.04	0.75/0.57	0.01/-0.05	-0.23/-0.92	-1.43/-1.62	-1.22/-0.55	0.08/0.65	0.60/0.29
Θ(52.5°)	0.89/1.38	1.86/1.74	1.04/0.28	-0.15/0.63	1.69/1.09	-0.58/-1.96	-2.89/-3.93	-3.62/-3.00	-3.08/-3.19	-2.37/-2.24	-2.82/-3.31	-3.30/-2.77	-2.47/-1.97	-1.67/-1.99	-2.04/-1.41	-0.33/0.54	0.43/0.75	0.63/0.21	0.37/0.18	-0.60/-1.47	-1.58/-1.61	-1.94/-1.88	-1.04/-0.72	-0.31/0.35
Θ(60°)	-0.60/0.50	1.64/2.60	2.67/1.95	0.79/1.05	2.19/1.43	-0.80/-2.08	-1.43/-1.50	-1.65/-2.37	-4.44/-4.50	-2.29/-1.28	-1.09/-1.13	-1.66/-3.16	-4.18/-4.50	-4.53/-4.02	-3.19/-1.31	0.30/1.15	1.09/1.33	1.97/1.54	0.32/-0.62	-1.80/-3.18	-3.02/-1.62	-0.39/-0.62	-1.61/-2.24	-1.97/-1.34
Θ(67.5°)	-2.29/-1.63	0.02/1.78	2.55/2.16	0.62/-0.51	0.93/1.09	-0.38/-1.57	-1.34/-1.14	-1.56/-2.04	-2.91/-2.99	-1.89/-1.43	-1.25/-1.37	-2.15/-3.34	-4.26/-6.29	-7.71/-6.55	-4.16/-2.45	-1.40/-0.62	-0.12/-0.13	0.40/0.44	-0.02/-1.42	-3.68/-5.02	-4.48/-3.28	-2.16/-1.70	-1.91/-2.34	-3.15/-3.01
Θ(75°)	-3.66/-2.32	-0.89/1.01	2.35/2.59	1.69/0.41	0.88/1.04	-0.42/-1.77	-1.38/-1.87	-2.46/-1.94	-1.69/-1.45	-0.89/-0.64	-1.16/-2.49	-3.64/-4.40	-4.94/-6.35	-10.36/-9.33	-5.25/-2.59	-1.99/-0.29	-0.34/-0.22	-0.26/0.18	0.39/-0.68	-4.48/-6.44	-5.38/-4.24	-4.11/-5.41	-6.39/-5.73	-5.37/-4.70
Θ(82.5°)	-7.00/-5.78	-3.70/-0.16	2.55/3.61	2.74/1.00	1.03/0.38	-2.14/-2.06	-0.64/-1.36	-2.34/-1.79	-1.53/-1.68	-0.76/-0.23	-0.71/-2.00	-3.50/-5.13	-5.57/-7.25	-11.23/-10.36	-5.76/-4.86	-2.74/-0.35	0.29/0.46	-0.02/0.43	0.22/-1.47	-5.06/-6.82	-6.02/-6.50	-6.20/-6.18	-6.59/-6.17	-6.21/-6.73
Θ(90°)	-7.17/-7.06	-5.26/-2.11	1.10/2.78	2.69/1.63	1.64/1.55	-0.32/-1.59	0.59/1.03	-0.30/-0.23	-0.22/-2.57	-2.29/-1.97	-2.41/-3.72	-5.20/-6.98	-6.86/-8.05	-13.73/-14.26	-6.18/-3.82	-1.89/-1.94	-1.04/-0.85	-0.49/-1.10	0.09/-1.15	-3.95/-4.99	-6.12/-8.30	-11.44/-14.49	-13.15/-11.94	-10.98/-8.13
Θ(97.5°)	-6.41/-7.71	-7.71/-5.15	-0.98/0.91	1.22/1.55	2.49/2.31	0.30/-0.18	1.02/1.25	0.81/0.62	0.01/-0.06	-1.20/-1.63	-2.93/-4.59	-5.83/-8.30	-7.96/-11.07	-12.98/-9.84	-6.73/-5.27	-4.23/-3.07	-0.23/0.60	-0.38/-0.55	-0.38/-0.96	-2.53/-3.98	-5.32/-7.89	-10.25/-10.75	-10.68/-9.57	-9.99/-8.31
Θ(105°)	-8.88/-8.85	-8.44/-3.66	-0.27/0.87	1.20/1.78	3.05/3.09	1.87/0.65	1.38/1.88	2.09/2.12	1.55/-0.48	-1.32/-0.51	-1.68/-3.88	-5.52/-7.85	-6.51/-7.51	-9.18/-8.85	-7.95/-4.65	-3.85/-2.83	-1.48/-0.56	-0.22/0.63	-0.31/-2.05	-2.99/-3.78	-5.41/-10.69	-15.15/-16.06	-15.49/-12.96	-11.21/-11.38
Θ(112.5°)	-8.25/-8.85	-9.77/-6.07	-2.16/-0.55	-0.22/1.76	4.22/4.96	4.06/2.53	1.39/0.28	1.09/2.34	1.95/-1.14	-2.68/-1.80	-3.06/-4.06	-6.02/-6.77	-5.69/-8.54	-10.59/-7.53	-5.96/-6.56	-5.76/-5.02	-2.35/-3.01	-2.28/-2.19	-2.91/-3.80	-2.77/-2.91	-4.26/-7.41	-10.86/-12.27	-14.25/-10.53	-9.53/-9.77
Θ(120°)	-6.65/-9.38	-9.79/-5.49	-1.18/0.32	0.34/0.50	3.08/4.47	4.56/4.58	4.38/3.43	2.25/1.67	0.98/0.23	-1.03/-3.38	-5.07/-3.79	-3.87/-4.68	-4.47/-6.41	-7.33/-6.36	-8.67/-9.60	-6.00/-5.74	-5.37/-5.49	-7.12/-8.34	-5.68/-4.41	-4.56/-4.88	-6.52/-8.05	-8.85/-9.39	-9.83/-10.61	-11.72/-7.94
Θ(127.5°)	-12.51/-9.30	-6.86/-3.05	-1.29/-0.55	0.67/1.80	3.02/4.17	4.22/4.30	4.20/3.45	2.14/1.01	0.57/0.38	-1.01/-2.71	-2.80/-3.85	-5.52/-5.32	-6.34/-8.11	-9.32/-6.21	-5.67/-6.01	-7.48/-6.11	-6.58/-6.71	-9.96/-11.13	-11.44/-11.96	-8.38/-6.43	-6.79/-9.41	-12.45/-11.44	-12.23/-14.93	-10.20/-8.66
Θ(135°)	-9.36/-10.84	-8.43/-5.46	-2.17/-0.63	0.94/3.23	4.59/5.12	4.85/4.77	4.78/4.06	2.52/0.79	-0.68/-0.54	-0.03/0.79	0.38/-1.08	-2.01/-4.96	-6.46/-8.13	-6.03/-4.09	-4.19/-5.68	-9.53/-6.84	-6.95/-4.94	-8.57/-9.55	-14.22/-15.28	-13.65/-9.76	-12.59/-9.14	-7.93/-14.56	-14.57/-15.14	-14.35/-12.07
Θ(142.5°)	-8.17/-5.60	-4.91/-4.22	-3.03/-2.25	-1.38/0.43	2.04/2.78	2.99/3.08	3.20/3.04	2.84/2.06	0.89/0.19	0.13/-0.58	-1.67/-1.84	-4.14/-9.15	-12.25/-9.97	-9.81/-7.47	-9.33/-15.09	-8.73/-6.08	-3.58/-6.09	-9.29/-9.12	-14.92/-14.00	-12.76/-7.86	-5.38/-8.17	-6.16/-6.70	-10.96/-8.63	-6.77/-9.63
Θ(150°)	-11.97/-15.36	-10.97/-8.80	-6.98/-3.96	-2.02/-1.05	-0.47/0.17	0.63/1.01	1.00/0.69	0.40/0.19	0.39/-0.28	-1.81/-3.39	-6.13/-9.81	-11.88/-12.49	-11.34/-10.99	-12.80/-11.88	-11.43/-13.84	-14.47/-9.06	-5.56/-6.83	-7.31/-5.91	-7.19/-7.45	-5.75/-4.99	-5.89/-8.08	-10.26/-14.77	-15.66/-14.97	-14.17/-11.08
Θ(157.5°)	-8.27/-8.69	-7.66/-6.43	-5.88/-4.83	-4.27/-3.92	-4.33/-4.31	-3.79/-3.24	-2.70/-2.23	-1.77/-1.31	-0.69/-0.29	-0.36/-0.86	-1.88/-2.64	-3.30/-4.70	-7.60/-10.62	-10.04/-9.76	-11.60/-13.95	-12.23/-9.16	-7.54/-7.64	-7.46/-8.20	-11.41/-15.44	-14.09/-14.77	-9.98/-7.60	-7.76/-8.19	-6.56/-5.74	-5.93/-6.72
Θ(165°)	-11.80/-11.95	-10.50/-7.96	-7.04/-6.53	-5.96/-5.66	-5.66/-5.46	-4.84/-3.99	-3.56/-3.41	-3.38/-3.28	-3.25/-3.46	-3.89/-4.53	-5.33/-6.17	-7.42/-8.81	-9.46/-10.62	-10.09/-8.04	-6.73/-5.60	-6.01/-7.36	-9.28/-11.17	-11.48/-12.96	-12.18/-11.30	-10.97/-10.59	-9.40/-8.12	-7.61/-8.32	-9.04/-9.22	-10.44/-11.59
Θ(172.5°)	-9.10/-8.00	-7.76/-7.62	-7.18/-7.64	-7.83/-8.00	-8.24/-8.00	-7.23/-6.38	-5.55/-5.14	-4.95/-4.82	-5.02/-5.29	-6.03/-6.68	-7.56/-7.82	-8.80/-9.26	-9.52/-9.41	-9.39/-9.98	-10.11/-10.70	-12.55/-14.27	-15.52/-13.17	-10.84/-9.22	-8.26/-8.14	-7.14/-6.14	-6.17/-6.74	-7.59/-8.79	-10.34/-9.97	-9.87/-10.08
Θ(180°)	-9.71/-9.16	-9.03/-9.30	-10.08/-11.53	-12.71/-13.08	-12.72/-13.47	-13.20/-13.67	-13.32/-13.01	-13.69/-14.37	-15.55/-14.57	-14.94/-14.43	-14.32/-13.57	-14.00/-13.52	-12.32/-11.72	-11.05/-10.01	-9.43/-8.93	-8.23/-7.57	-6.88/-6.43	-6.08/-5.81	-5.78/-6.23	-6.58/-6.92	-7.62/-8.35	-9.19/-10.13	-10.84/-10.21	-9.58/-10.14
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.50/-1.18	-0.93/-1.06	-1.06/-0.90	-0.63/-0.73	-0.57/-0.68	-0.99/-0.81	-0.53/-0.15	-0.17/-0.31	-0.29/-0.18	0.18/0.28	0.31/0.37	0.17/0.15	0.27/0.35	0.48/0.42	0.30/0.14	-0.08/-0.23	-0.22/-0.53	-1.08/-1.46	-1.73/-1.63	-1.48/-1.67	-1.83/-1.63	-1.62/-1.79	-2.28/-2.42	-2.29/-1.81
Θ(7.5°)	0.60/0.64	0.45/0.50	0.29/0.19	0.11/-0.09	-0.41/-0.55	-0.55/-0.57	-0.64/-0.69	-0.68/-0.89	-0.99/-0.80	-0.69/-0.88	-0.99/-1.09	-1.33/-1.43	-1.44/-1.23	-1.10/-1.37	-1.37/-1.04	-0.55/-0.35	-0.61/-0.74	-0.47/-0.19	0.01/0.16	0.48/0.55	0.55/0.65	0.64/0.62	0.41/0.40	0.36/0.60
Θ(15°)	0.55/0.26	-0.03/0.02	0.32/0.56	0.70/0.74	0.49/0.12	-0.41/-0.78	-0.93/-0.66	-0.38/0.12	0.56/0.86	1.09/0.88	0.67/0.57	0.75/1.09	1.44/1.63	1.48/0.96	-0.00/-1.06	-1.58/-1.39	-1.00/-0.93	-1.02/-0.74	-0.03/0.51	0.98/1.44	1.66/1.73	1.50/1.29	1.09/1.16

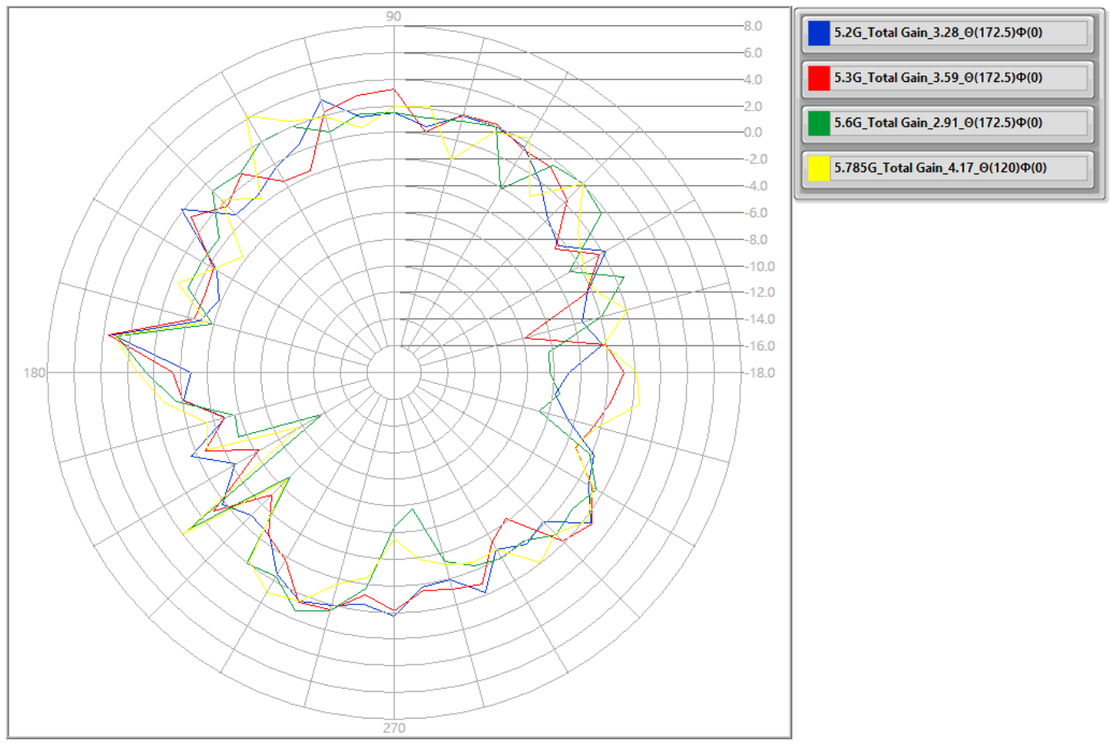
Θ(22.5°)	-2.31/-3.16	-3.22/-3.27	-2.64/-2.76	-3.96/-3.91	-3.53/-3.08	-2.25/-2.06	-2.18/-1.57	-1.24/-1.43	-1.53/-1.22	-0.96/-1.38	-2.71/-2.96	-2.44/-2.33	-1.78/-1.07	-1.01/-1.45	-2.21/-3.53	-4.85/-5.97	-5.35/-3.13	-1.76/-1.92	-2.35/-2.65	-2.46/-1.89	-1.82/-2.12	-2.59/-2.21	-1.25/-1.56	-2.31/-2.15
Θ(30°)	0.27/-0.21	-0.26/0.16	-0.15/-1.88	-3.84/-3.66	-2.77/-1.85	-1.04/-1.51	-1.82/-2.29	-2.57/-2.72	-1.96/-2.20	-2.48/-2.60	-2.38/-2.46	-2.07/-1.44	-1.19/-0.83	-0.40/-0.49	-0.87/-1.12	-0.68/-0.65	-1.94/-2.30	-1.56/-0.61	-0.63/-2.66	-4.93/-5.12	-4.58/-3.24	-1.82/-1.14	-0.92/-0.78	-0.57/-0.14
Θ(37.5°)	-2.44/-3.23	-3.20/-3.67	-2.94/-1.72	-1.75/-2.69	-4.26/-4.67	-4.06/-3.61	-3.85/-4.85	-4.16/-3.17	-3.46/-3.98	-3.57/-2.35	-0.67/1.39	1.78/1.30	0.57/0.44	0.08/-0.39	-1.03/-1.49	-2.32/-3.05	-3.83/-4.26	-4.08/-3.77	-2.34/-1.78	-2.90/-4.06	-4.40/-3.24	-1.95/-2.15	-2.57/-2.26	-2.21/-2.09
Θ(45°)	-1.76/-2.32	-0.96/0.30	-0.78/-2.16	-3.61/-4.28	-4.41/-4.71	-4.15/-3.48	-4.73/-7.19	-7.64/-6.57	-4.73/-2.73	-0.30/0.22	0.84/0.57	-2.16/-4.04	-2.20/-1.15	-0.68/-1.06	-1.68/-1.97	-1.77/-2.71	-4.12/-3.77	-2.72/-2.06	-2.37/-2.64	-2.08/-2.34	-2.34/-1.24	-0.22/0.12	0.70/1.73	1.66/0.13
Θ(52.5°)	-0.05/0.20	0.10/-4.56	-4.12/-2.46	-2.66/-3.80	-5.10/-7.16	-8.10/-7.31	-7.45/-5.98	-3.40/-2.06	-1.05/0.06	1.21/0.21	-0.69/-2.62	-4.75/-2.63	-1.77/-3.05	-3.48/-1.10	0.21/0.20	-0.36/-0.58	-1.56/-4.36	-3.96/-3.19	-5.62/-5.57	-4.30/-3.14	-2.70/-1.94	-1.07/-1.32	-2.41/-1.59	-0.42/-0.14
Θ(60°)	1.51/1.23	2.72/2.05	-1.77/-5.66	-5.32/-1.69	-2.06/-6.40	-6.03/-2.10	-1.10/-1.70	-0.85/-1.69	-2.68/-2.31	-1.33/-3.51	-4.98/-3.70	-0.74/-0.67	-2.67/-3.93	-4.80/-3.06	-1.01/-0.20	0.66/0.07	-0.98/-2.62	-4.08/-3.06	-3.11/-2.84	-3.81/-3.96	-2.01/-1.27	-1.77/-0.39	1.43/2.51	3.14/2.66
Θ(67.5°)	1.93/0.74	-0.96/0.01	-1.14/-3.70	-6.25/-4.84	-3.36/-4.64	-9.09/-6.36	-7.60/-7.97	-3.56/-3.84	-4.07/-3.18	-4.64/-3.11	-0.64/0.19	0.19/-0.02	-0.18/-0.13	-0.28/-1.87	-2.51/-1.12	-2.02/-2.75	-3.38/-4.78	-3.54/-3.27	-5.58/-4.60	-3.40/-2.94	-1.19/-0.55	0.17/0.98	1.89/1.60	1.46/2.28
Θ(75°)	1.89/2.65	1.26/-1.70	-2.33/-4.22	-4.93/-6.13	-3.57/-6.49	-11.42/-7.71	-9.39/-4.70	-2.73/-4.54	-5.12/-3.87	-3.29/-0.90	0.28/-0.41	-0.48/-2.03	-1.91/-0.39	-1.73/-3.39	-3.37/-3.89	-2.53/-2.42	-3.92/-5.62	-6.00/-4.57	-7.11/-6.99	-5.69/-4.53	-2.24/-1.27	-0.93/0.52	1.21/1.94	2.03/1.68
Θ(82.5°)	0.59/1.08	1.94/0.36	-1.03/-3.36	-3.75/-2.47	-4.00/-14.50	-8.84/-4.21	-6.25/-3.97	-1.57/-4.17	-3.70/-2.58	-4.35/-2.96	-2.22/-3.31	-3.84/-3.90	-1.77/-1.32	-2.02/-2.38	-3.11/-5.68	-4.78/-3.60	-5.24/-7.20	-5.20/-4.87	-10.83/-5.64	-3.55/-2.55	-1.62/-0.61	0.63/1.28	2.31/3.11	2.67/1.24
Θ(90°)	1.51/1.11	1.47/-0.06	0.20/-0.41	-4.18/-2.90	-2.34/-7.24	-12.11/-4.30	-7.99/-7.81	-4.44/-7.59	-4.12/-2.81	-3.39/-2.12	-2.00/-4.60	-3.29/-2.32	0.27/-1.17	-2.56/-2.41	-2.06/-1.86	-3.24/-3.77	-5.35/-7.72	-8.14/-7.38	-9.08/-7.29	-4.03/-3.28	-1.57/-1.23	-0.61/0.67	1.74/3.32	4.06/3.13
Θ(97.5°)	1.33/-0.35	-2.52/-0.95	0.25/-0.19	-3.50/-8.06	-6.09/-9.15	-11.93/-7.87	-11.51/-6.13	-6.36/-10.40	-4.77/-5.15	-4.53/-1.55	-2.06/-3.62	-3.24/-1.36	-0.44/-1.21	-0.66/-0.95	-2.01/-2.69	-2.60/-3.51	-5.26/-9.76	-9.57/-8.66	-10.35/-6.60	-5.50/-2.50	-1.70/-2.63	-0.61/1.08	1.60/1.24	1.60/2.18
Θ(105°)	3.17/2.42	0.76/-0.47	-0.53/1.26	-0.95/-7.78	-8.22/-8.49	-10.27/-12.45	-12.49/-6.38	-9.43/-8.96	-3.72/-4.17	-3.73/-1.57	-3.30/-4.79	-4.09/-2.21	0.11/-0.54	-2.01/-0.97	-0.43/0.03	-1.57/-4.26	-3.96/-7.15	-11.99/-9.92	-6.67/-5.06	-5.36/-2.12	0.07/-0.84	0.03/1.25	1.90/1.14	1.70/3.13
Θ(112.5°)	0.52/0.46	-0.45/0.53	-1.02/-3.93	-3.88/-3.66	-6.80/-11.93	-6.20/-7.54	-12.75/-5.86	-9.59/-5.73	-1.53/-3.57	-5.11/-2.62	-8.06/-9.78	-9.53/-3.34	0.58/-0.33	-2.69/-6.55	-5.28/-2.34	-4.78/-10.16	-8.26/-7.87	-14.52/-8.27	-5.55/-3.15	-3.49/-2.90	-1.53/-1.82	-1.89/0.66	2.26/2.64	-0.15/-1.38
Θ(120°)	-0.24/1.02	1.55/2.38	0.82/-4.84	-5.68/-1.35	-3.50/-15.15	-8.71/-9.90	-14.41/-7.74	-10.59/-7.91	-5.60/-9.62	-6.85/-1.91	-3.33/-5.69	-7.11/-3.84	-0.48/-2.59	-4.18/-1.33	-1.98/-5.09	-3.81/-5.14	-9.30/-6.81	-10.42/-9.07	-6.65/-5.26	-4.95/-6.98	-1.99/-1.83	-2.05/-0.29	1.79/1.47	-0.71/-1.27
Θ(127.5°)	-1.21/-0.32	0.26/-0.54	-0.90/-1.37	-2.39/-4.58	-8.82/-6.05	-2.95/-2.67	-3.90/-5.51	-4.97/-6.14	-7.61/-15.51	-9.54/-6.34	-11.70/-14.67	-14.14/-10.50	-2.62/-2.30	-7.32/-10.54	-4.56/-2.67	-4.32/-10.50	-5.76/-3.35	-7.43/-6.70	-6.00/-7.42	-6.74/-6.58	-6.89/-3.55	-1.89/-1.45	1.65/3.34	2.93/0.23
Θ(135°)	-1.31/-2.75	-6.58/-4.70	-2.79/-1.17	-1.09/-3.40	-5.97/-7.08	-12.22/-13.98	-7.36/-8.31	-12.12/-9.03	-7.63/-5.97	-4.69/-3.70	-7.00/-10.64	-13.41/-3.55	-2.84/-4.06	-2.04/-0.58	-1.11/-4.76	-5.11/-5.82	-5.50/-2.51	-4.82/-8.89	-5.67/-6.02	-4.35/-6.23	-5.86/-3.33	-1.08/0.86	-1.16/-1.55	1.12/1.00
Θ(142.5°)	2.05/0.67	-1.05/-1.34	-2.61/-7.75	-5.82/-2.46	-1.69/-2.70	-5.74/-8.71	-8.68/-7.12	-5.51/-5.64	-8.22/-11.56	-10.45/-12.00	-14.89/-12.05	-7.27/-3.17	-1.76/-1.19	-2.94/-9.24	-9.04/-3.58	-6.09/-3.59	-3.86/-3.66	-2.12/-3.09	-3.09/-2.28	-4.08/-2.77	-5.71/-4.37	-0.32/0.76	1.15/0.25	-0.32/1.55
Θ(150°)	-2.70/-1.30	-0.12/-0.38	-0.31/-0.29	-2.31/-4.79	-6.52/-6.83	-6.04/-6.25	-5.57/-5.12	-5.88/-7.26	-9.93/-9.45	-7.55/-6.96	-7.58/-13.10	-9.51/-4.62	-4.26/-6.21	-7.31/-7.57	-4.33/-0.59	-1.90/-6.29	-10.55/-13.92	-8.33/-3.24	-0.79/-0.13	-2.07/-5.92	-8.24/-11.15	-9.36/-4.52	-2.48/-2.56	-3.37/-3.41
Θ(157.5°)	-3.84/-3.68	-6.33/-9.27	-11.55/-14.73	-13.82/-7.58	-5.68/-4.48	-4.20/-4.18	-4.16/-4.72	-6.41/-7.99	-8.72/-9.27	-12.45/-14.57	-13.92/-6.96	-2.68/-1.36	-1.53/-2.96	-5.37/-6.63	-3.36/-1.18	-1.64/-3.81	-4.52/-2.94	-2.42/-2.76	-2.46/-1.82	-2.29/-4.59	-7.45/-7.17	-5.13/-5.16	-5.84/-5.05	-4.94/-4.89
Θ(165°)	-2.94/-2.70	-2.99/-2.25	-1.02/-0.96	-1.96/-2.98	-4.94/-8.02	-10.28/-11.93	-13.05/-12.67	-11.38/-11.32	-9.93/-6.76	-4.48/-3.35	-2.78/-2.54	-2.88/-3.86	-4.92/-6.16	-6.52/-5.92	-4.47/-2.96	-2.25/-2.03	-1.83/-1.38	-1.15/-1.45	-1.56/-0.83	-0.53/-1.15	-2.59/-4.58	-5.49/-4.88	-4.75/-6.77	-5.90/-3.59
Θ(172.5°)	3.28/2.12	1.05/0.77	-0.39/-2.21	-5.07/-8.54	-9.43/-7.00	-5.58/-5.14	-4.94/-4.50	-3.23/-1.31	0.12/0.46	0.20/0.13	-0.14/-0.98	-1.66/-1.84	-2.06/-2.16	-1.90/-1.77	-1.51/-1.13	-0.59/-0.09	0.10/0.22	0.76/1.39	2.07/2.67	2.98/3.44	3.84/4.09	3.98/3.83	3.95/4.49	4.65/4.18
Θ(180°)	-2.77/-4.17	-5.82/-8.16	-8.99/-8.64	-7.43/-4.99	-3.69/-3.10	-3.04/-3.89	-4.70/-4.51	-3.39/-2.46	-1.39/-1.65	-1.87/-1.84	-1.49/-1.02	-0.66/-0.40	-0.12/0.11	0.30/0.21	0.03/-0.07	0.05/0.35	0.51/0.51	0.44/0.44	0.70/0.99	0.88/1.32	1.60/1.64	1.60/1.65	1.64/1.36	0.49/-1.21
Freq(Hz)	5.3G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.75/-1.66	-0.89/-0.50	-0.93/-1.44	-1.63/-1.53	-1.44/-1.35	-1.00/-0.36	-0.34/-0.60	-0.64/-0.09	0.25/-0.11	-0.56/-0.51	-0.42/-0.62	-0.67/-0.55	-0.74/-1.04	-1.28/-1.18	-1.00/-0.83	-0.94/-0.96	-0.77/-0.41	-0.37/0.04	0.18/0.52	-0.08/-0.16	-0.10/-0.18	0.39/0.75	0.09/-1.09	-1.42/-1.00
Θ(7.5°)	-1.97/-1.88	-1.77/-1.27	-1.37/-1.44	-1.92/-1.71	-1.58/-1.21	-0.59/-0.13	-0.06/-0.11	-0.18/0.04	0.19/-0.37	-0.66/-0.82	-1.14/-1.19	-1.36/-1.54	-1.62/-1.97	-2.16/-2.19	-1.88/-2.01	-1.97/-2.13	-2.02/-1.67	-1.62/-1.43	-1.08/-0.55	-0.87/-1.22	-1.77/-1.94	-1.56/-1.25	-1.19/-1.23	-2.18/-2.96
Θ(15°)	-7.92/-6.35	-5.17/-4.78	-5.73/-5.40	-5.17/-3.95	-3.49/-3.47	-3.61/-3.68	-3.17/-2.38	-1.92/-2.32	-2.80/-2.53	-1.85/-1.49	-1.49/-1.41	-1.28/-1.84	-2.53/-2.60	-2.63/-2.75	-2.96/-3.34	-3.19/-3.71	-3.88/-4.13	-4.20/-3.96	-3.28/-2.50	-2.53/-3.39	-5.37/-6.91	-6.00/-4.82	-4.57/-4.58	-4.65/-7.28
Θ(22.5°)	-2.44/-2.19	-2.89/-4.24	-5.69/-4.85	-4.31/-3.20	-2.60/-1.92	-1.89/-2.14	-2.51/-3.01	-3.15/-2.02	-0.32/0.31	-0.51/-0.97	-1.15/-2.43	-3.30/-3.00	-3.24/-3.54	-3.59/-4.22	-5.48/-5.73	-4.66/-3.90	-3.31/-3.08	-3.37/-3.50	-3.59/-3.19	-3.09/-3.61	-4.55/-4.43	-3.25/-2.01	-1.88/-2.20	-2.23/-2.86
Θ(30°)	-0.26/-0.68	-0.89/-1.12	-1.16/-1.67	-2.34/-2.94	-3.26/-3.02	-2.86/-2.74	-2.25/-1.74	-1.02/-0.51	0.29/0.50	0.59/0.22	-0.31/-0.81	-1.15/-0.96	-0.92/-1.41	-1.81/-1.53	-1.56/-2.17	-3.15/-4.04	-3.90/-2.41	-1.55/-1.37	-2.38/-3.73	-3.28/-2.15	-1.26/-0.41	0.10/0.89	1.34/1.08	0.76/0.44
Θ(37.5°)	-2.73/-2.05	-1.48/-2.22	-4.34/-4.68	-3.17/-2.57	-2.84/-3.14	-3.21/-2.53	-2.21/-2.36	-1.88/-0.99	-1.54/-2.47	-2.00/-1.42	-1.25/0.26	1.20/1.01	0.71/0.67	0.30/-0.23	-1.19/-1.70	-1.77/-2.08	-3.12/-3.89	-4.20/-4.06	-3.46/-3.86	-5.32/-5.40	-3.00/-1.16	-1.17/-1.56	-1.99/-2.59	-3.10/-3.11
Θ(45°)	0.35/-0.13	-3.01/-6.31	-3.74/-2.49	-2.91/-3.71	-3.75/-5.16	-6.06/-4.95	-4.51/-4.94	-4.31/-4.91	-7.06/-4.48	-1.30/-0.21	0.12/0.45	0.40/-0.82	-0.17/1.25	0.27/-1.02	-1.71/-2.78	-5.03/-6.25	-5.15/-3.77	-3.00/-3.07	-2.45/-1.66	-2.02/-2.16	-0.62/0.05	-0.10/-0.33	0.41/0.56	0.20/0.53
Θ(52.5°)	1.35/2.06	1.13/-1.30	-5.71/-9.20	-5.33/-3.00	-3.68/-7.80	-11.38/-6.43	-5.93/-6.52	-3.27/-1.40	-0.17/0.87	1.56/0.97	0.29/-0.96	-4.42/-4.28	-4.19/-5.22	-6.09/-3.80	-0.92/-0.77	-1.62/-2.50	-5.47/-8.38	-5.44/-5.81	-7.37/-4.94	-4.22/-3.48	-1.56/-0.58	-1.26/-1.61	0.39/1.58	1.44/1.35
Θ(60°)	1.34/-0.06	-0.66/1.47	1.19/-2.73	-9.38/-5.76	-2.71/-4.09	-7.87/-4.36	-2.25/-3.58	-1.30/-0.54	-0.31/0.26	-0.19/-2.51	-3.41/-4.24	-2.53/-1.11	-3.35/-4.56	-2.83/-2.98	-3.04/-0.91	-0.25/-1.63	-2.76/-4.99	-3.88/-3.41	-3.25/-4.40	-5.48/-2.91	-1.52/-1.48	-1.06/1.19	2.43/2.96	2.94/2.48
Θ(67.5°)	2.09/2.31	1.10/-0.82	-0.41/-1.06	-4.06/-7.84	-4.72/-3.93	-6.94/-4.06	-3.46/-6.71	-3.08/-2.98	-2.15/-1.68	-3.03/-4.76	-2.13/-0.62	-0.48/-1.33	-0.81/-0.66	-1.14/-1.84	-3.02/-2.52	-1.44/-1.60	-4.69/-7.84	-5.35/-4.83	-7.42/-5.01	-5.13/-3.22	-1.47/-1.34	-0.75/0.77	1.12/0.64	0.44/0.96
Θ(75°)	1.98/2.12	1.51/-0.17	-1.89/-4.27	-4.52/-5.24	-4.03/-4.52	-7.70/-5.78	-8.16/-8.93	-3.56/-3.83	-3.74/-2.52	-3.47/-1.28	0.13/-0.54	-0.98/-1.07	-1.19/-0.50	-1.05/-3.15	-3.21/-3.97	-3.06/-2.74	-3.97/-6.04	-6.20/-4.09	-7.78/-6.88	-7.44/-4.15	-2.03/-1.75	-0.13/1.42	2.65/3.72	3.79/2.67
Θ(82.5°)	0.19/-1.22	-0.10/-0.32	-1.32/-3.28	-5.22/-3.15	-2.82/-6.39	-14.71/-5.91	-6.67/-6.27	-2.48/-3.37	-3.20/-1.40	-1.48/-1.48	-1.51/-3.33	-2.90/-3.78	-1.53/-1.29	-1.99/-2.11	-3.47/-5.54	-4.35/-2.57	-4.47/-8.00	-5.15/-5.68	-9.25/-4.34	-3.53/-2.39	-1.52/-0.99	0.07/1.22	2.12/2.13	2.52/2.08
Θ(90°)	3.28/1.63	1.07/0.73	-0.92/-0.00	-2.13/-5.68	-3.35/-3.74	-13.13/-9.46	-9.62/-7.15	-3.46/-5.16	-3.28/-2.79	-3.20/-1.08	-0.22/-3.32	-3.00/-2.88	-0.13/-1.16	-2.01/-1.43	-2.18/-2.38	-2.85/-3.90	-5.59/-10.18	-8.62/-6.41	-6.97/-5.59	-3.54/-1.52	0.13/-0.16	0.73/2.16	2.70/2.96	3.80/4.35
Θ(97.5°)	2.95/1.48	-1.33/-2.04	-1.84/0.82	-0.39/-6.46	-8.39/-7.92	-12.88/-8.44	-11.21/-5.44	-3.38/-7.42	-5.09/-3.61	-3.88/-1.54	-1.16/-3.68	-3.66/-2.38	-1.22/-2.05	-1.07/0.04	-1.32/-2.54	-2.15/-3.63	-4.60/-10.58	-10.81/-8.19	-9.31/-6.77	-6.30/-2.42	-2.21/-2.28	0.13/0.22	0.61/0.34	1.10/2.66
Θ(105°)	2.28/3.16	1.95/0.93	-1.74/1.01	1.33/-2.89	-8.82/-9.38	-9.06/-8.82	-10.78/-7.77	-10.44/-12.63	-5.32/-5.51	-4.70/-1.96	-4.36/-8.26	-5.96/-3.36	0.43/1.31	-1.51/-1.27	0.57/-0.20	-0.94/-2.72	-3.82/-6.29	-9.88/-9.55	-6.74/-5.48	-6.34/-1.59	-1.18/-2.05	-0.02/1.69	1.45/1.66	2.37/1.52
Θ(112.5°)	-1.63/-0.89	-1.34/-0.23	-0.54/-2.83	-3.18/-3.49	-5.89/-10.98	-8.63/-7.44	-15.32/-7.05	-7.86/-7.83	-2.12/-3.44	-5.08/-2.44	-6.72/-10.22	-8.43/-2.52	0.66/-1.47	-2.78/-3.42	-3.27/-1.66	-2.85/-6.84	-4.14/-4.45	-14.40/-8.83	-4.77/-2.31	-4.61/-3.15	-2.05/-3.15	-1.74/0.25	1.58/2.57	1.23/-0.64
Θ(120°)	-1.42/-0.08	1.15/1.56	0.93/-2.35	-5.46/-2.43	-2.89/-8.51	-13.23/-11.27	-14.07/-5.93	-8.33/-7.25	-4.39/-8.14	-8.17/-2.48	-3.26/-5.09	-7.01/-4.22	-1.73/-4.45	-5.88/-2.23	-3.53/-6.15	-5.03/-8.49	-7.35/-5.55	-11.06/-10.45	-4.98/-2.81	-3.99/-4.81	-2.12/-3.81	-3.38/-0.74	0.88/1.18	1.59/0.68
Θ(127.5°)	0.80/-0.21	-0.73/0.67	0.53/-1.72	-1.90/-2.25	-5.57/-11.49	-3.46/-2.49	-3.35/-4.41	-4.39/-5.15	-6.18/-13.78	-12.60/-7.35	-8.60/-16.11	-13.33/-10.69	-2.55/-1.27	-4.58/-10.05	-5.73/-3.73	-5.67/-12.09	-6.21/-2.93	-6.87/-8.72	-7.28/-5.27	-5.10/-6.42	-5.61/-3.37	-4.88/-4.34	-0.22/2.39	2.95/1.85
Θ(135°)	-0.32/-0.99	-3.66/-5.20	-3.43/-0.83	-0.14/-2.19	-6.64/-7.23	-8.37/-15.22	-7.16/-6.36	-9.51/-10.07	-10.48/-6.88	-4.21/-4.33	-6.57/-9.17	-13.48/-5.98	-5.02/-6.85	-2.95/0.04	-1.21/-5.46	-6.87/-6.39	-3.24/-1.56	-5.24/-11.58	-7.65/-6.24	-4.20/-6.82	-6.69/-2.66	-1.67/-1.60	-4.23/-4.34	-0.92/0.26
Θ(142.5°)	1.15/0.01	-1.32/-1.77	-2.19/-5.41	-6.33/-5.45	-3.86/-2.61	-4.34/-5.91	-5.31/-3.84	-3.92/-6.96	-10.08/-11.93	-10.26/-11.09	-13.50/-11.29	-5.97/-2.12	-0.95/-0.77	-2.74/-9.59	-10.71/-9.31	-4.17/-0.94	-3.01/-4.69	-4.43/-5.42	-3.03/-1.71	-2.48/-2.04	-7.20/-6.41	-1.20/0.59	1.18/-0.32	-1.10/0.68
Θ(150°)	-2.39/-0.54	0.63/0.02	-0.36/-0.04	-1.92/-4.99	-5.75/-4.50	-5.24/-5.66	-5.87/-4.39	-3.21/-4.18	-7.21/-9.38	-9.58/-9.24	-9.21/-10.01	-10.16/-7.28	-6.33/-7.24	-9.04/-9.73	-5.04/-0.77	-2.33/-6.88	-8.96/-10.98	-5.72/-1.52	-0.18/-0.14	-2.08/-5.95	-8.96/-12.96	-9.42/-4.40	-2.00/-1.35	-2.03/-2.81
Θ(157.5°)	-2.68/-2.35	-4.68/-6.98	-8.20/-12.37	-16.13/-8.74	-4.99/-4.36	-4.26/-4.49	-5.59/-6.34	-5.91/-6.10	-7.29/-9.64	-12.26/-13.69	-11.65/-7.28	-3.53/-1.72	-2.63/-5.08	-8.19/-7.94	-2.89/0.30	0.14/-2.15	-3.73/-2.84	-2.53/-2.88	-2.63/-1.73	-1.92/-3.67	-6.57/-7.52	-6.48/-5.97	-6.19/-5.85	-5.45/-4.49
Θ(165°)	-2.49/-2.13	-2.45/-1.78	-0.95/-0.91	-1.27/-1.42	-3.28/-5.53	-6.93/-8.72	-10.44/-13.02	-14.55/-14.39	-11.65/-9.06	-7.08/-4.98	-3.68/-3.38	-3.31/-3.85	-4.87/-6.10	-6.85/-6.35	-4.69/-3.15	-2.28/-1.91	-1.65/-0.93	-0.29/-0.12	-0.34/-0.38	-0.41/-1.47	-3.22/-4.69	-5.21/-5.11	-5.50/-7.51	-7.43/-4.10
Θ(172.5°)	3.59/2.34	1.36/0.96	-0.45/-2.39	-5.15/-8.06	-10.18/-8.48	-6.85/-6.68	-5.24/-3.54	-2.10/-1.19	-0.78/-0.48	0.02/-0.05	-0.90/-1.69	-2.10/-2.25	-2.04/-1.99	-2.12/-2.17	-2.06/-1.77	-0.96/-0.32	0.06/0.40	1.01/1.50	1.79/2.10	2.77/3.28	3.60/3.70	3.48/3.34	3.41/3.68	3.90/4.05
Θ(180°)	-1.43/-2.83	-4.45/-6.31	-5.96/-5.45	-6.02/-6.11	-5.19/-4.62	-4.06/-4.17	-3.45/-2.79	-2.31/-2.49	-2.93/-2.91	-2.47/-2.28	-1.95/-1.30	-0.56/0.00	0.38/0.58	0.67/0.79	0.79/0.79	0.80/0.95	1.05/1.01	0.96/0.99	1.33/1.45	1.66/1.71	1.55/1.25	1.24/1.48	1.42/1.07	0.58/-0.32
Freq(Hz)	5.6G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.36/-7.48	-6.43/-6.46	-7.53/-7.75	-7.61/-7.30	-6.69/-6.61	-6.46/-5.94	-5.62/-5.63	-5.90/-6.86	-7.10/-6.92	-6.43/-6.40	-6.53/-6.33	-7.12/-7.36	-7.05/-6.67	-7.04/-7.33	-6.87/-6.63	-6.39/-6.21	-5.96/-6.16	-6.16/-6.03	-6.29/-6.63	-6.41/-7.01	-6.63/-6.31	-5.52/-4.70	-5.06/-6.74	-7.10/-5.98
Θ(7.5°)	-6.27/-5.84	-6.27/-6.96	-7.50/-6.55	-6.59/-6.87	-7.42/-7.05	-6.42/-6.27	-5.67/-5.80	-6.40/-6.95	-6.25/-5.82	-6.44/-6.00	-5.14/-4.93	-5.03/-5.48	-5.52/-5.49	-5.42/-5.38	-5.13/-4.81	-4.33/-4.03	-3.62/-4.06	-4.26/-4.47	-4.69/-5.22	-6.02/-6.43	-5.78/-5.18	-4.96/-4.80	-4.18/-4.54	-6.47/-8.01
Θ(15°)	-1.88/-1.54	-2.19/-2.68	-3.44/-4.35	-6.96/-9.29	-10.63/-11.27	-9.88/-8.40	-5.89/-4.76	-4.55/-5.86	-6.16/-6.06	-6.29/-6.40	-6.61/-6.56	-6.82/-7.16	-6.79/-6.54	-6.19/-5.68	-4.73/-3.64	-2.81/-1.97	-1.40/-0.99	-0.97/-1.10	-1.33/-1.87	-1.87/-2.07	-2.37/-2.02	-1.45/-1.05	-1.33/-1.45	-1.83/-2.50
Θ(22.5°)	0.66/0.11	-0.38/-1.76	-1.79/-2.35	-4.90/-6.55	-9.66/-13.28	-11.55/-7.44	-4.48/-3.43	-4.32/-7.02	-8.88/-6.97	-5.45/-5.00	-4.24/-2.52	-1.67/-1.62	-2.11/-2.41	-2.79/-2.89	-2.92/-3.08	-3.03/-2.79	-2.01/-1.06	0.08/0.73	-0.00/-1.03	-0.82/-0.55	-0.22/0.40	0.57/0.71	0.67/0.21	-0.33/-0.18
Θ(30°)	-2.83/-3.62	-5.07/-5.33	-2.70/-2.82	-1.75/-2.20	-4.87/-9.31	-10.65/-6.31	-5.20/-7.25	-8.49/-7.36	-7.18/-5.25	-5.04/-5.21	-3.32/-1.69	-1.12/-0.86	-0.48/-0.57	-0.61/-0.93	-1.10/-1.64	-2.86/-2.98	-2.34/-2.50	-3.64/-3.42	-2.24/-1.29	-1.69/-1.34	-0.34/-1.53	-2.11/-1.35	-2.12/-4.10	-3.39/-2.45
Θ(37.5°)	1.59/0.94	0.08/-0.66	-2.40/-1.97	-0.63/-1.11	-3.18/-7.48	-7.78/-3.62	-2.63/-4.50	-6.05/-6.02	-3.88/-2.73	-3.69/-2.98	-1.24/-0.30	-0.36/-1.19	-1.17/-0.61	0.16/0.22	-0.67/-1.62	-2.85/-3.91	-3.84/-3.09	-2.15/-1.65	-2.77/-2.35	-0.59/0.03	0.44/-0.60	-1.09/0.15	0.95/1.14	2.24/2.56
Θ(45°)	2.00/2.86	2.20/-0.25	-0.29/-2.55	-4.44/-3.15	-1.28/-2.44	-5.24/-4.87	-2.89/-3.90	-4.32/-3.33	-3.00/-3.37	-2.24/-0.36	-0.07/0.32	-0.97/-1.85	-0.85/-0.71	-1.27/-1.58	-1.10/-0.18	-0.90/-2.00	-2.88/-3.22	-3.04/-3.68	-3.99/-5.27	-2.74/0.08	0.08/-1.31	-1.62/-0.29	0.93/2.34	2.39/2.30
Θ(52.5°)	1.55/1.92	1.49/1.13	-0.24/-1.98	-3.07/-3.26	-2.73/-3.14	-6.24/-7.24	-4.35/-4.

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

XY_Ant. 1



XZ_Ant. 2



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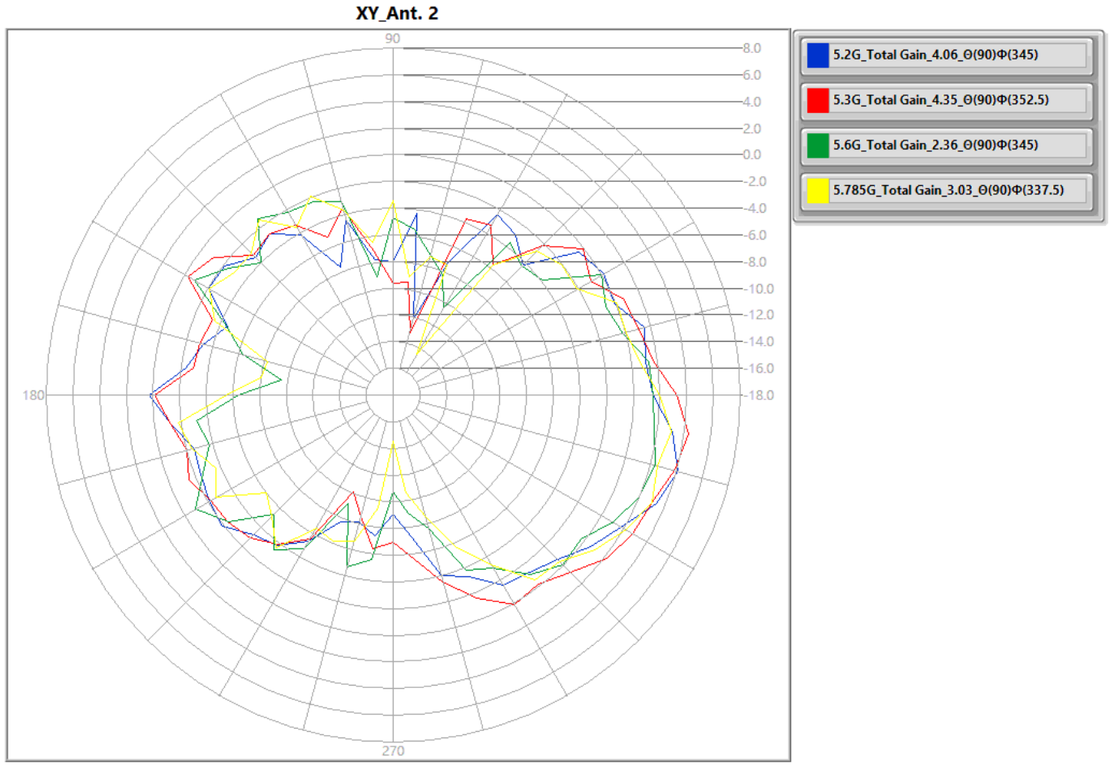
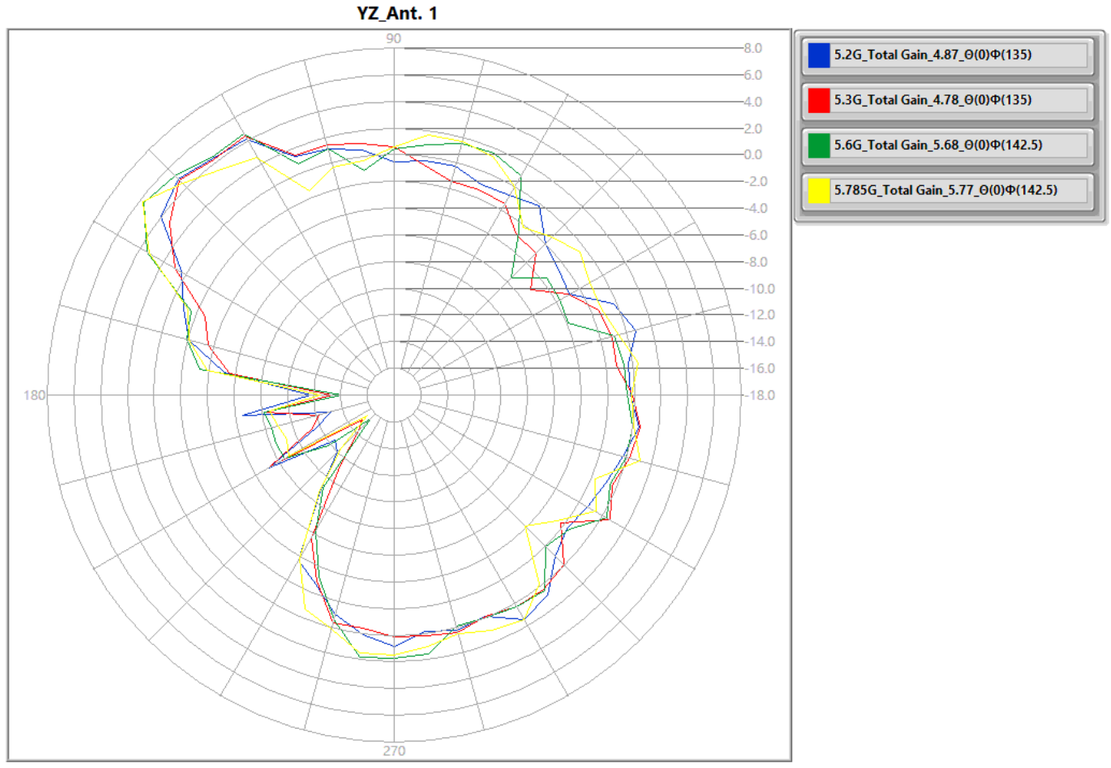


YZ_Ant. 1



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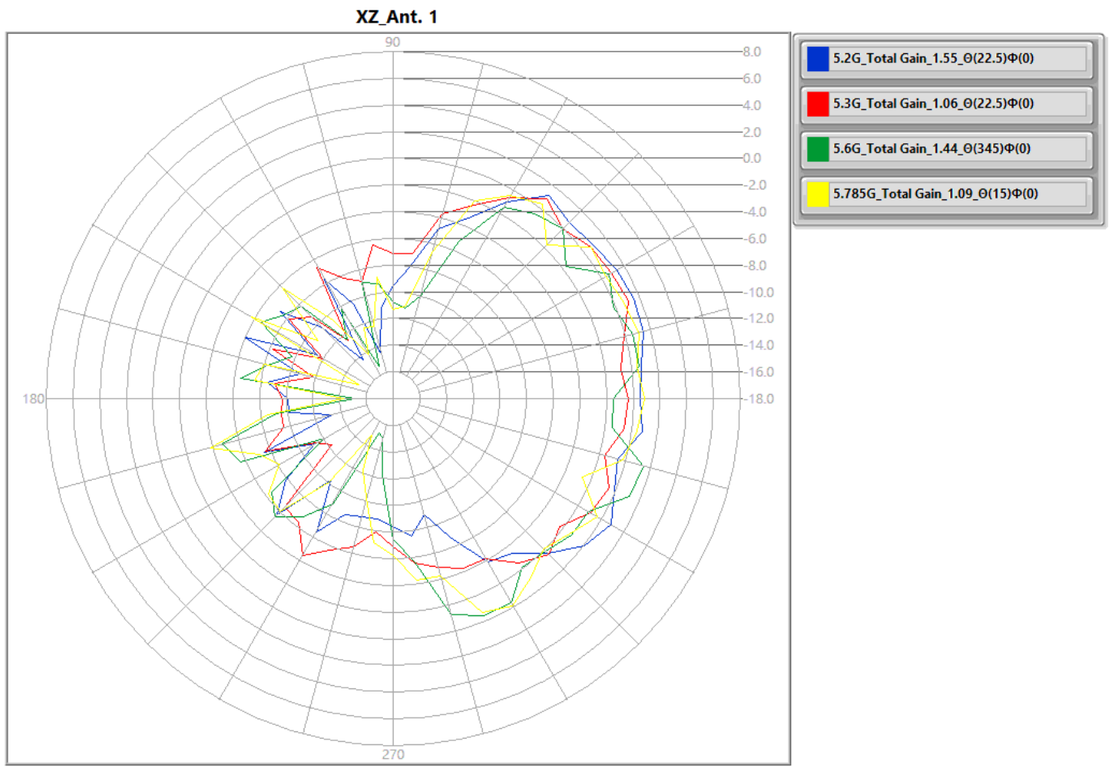
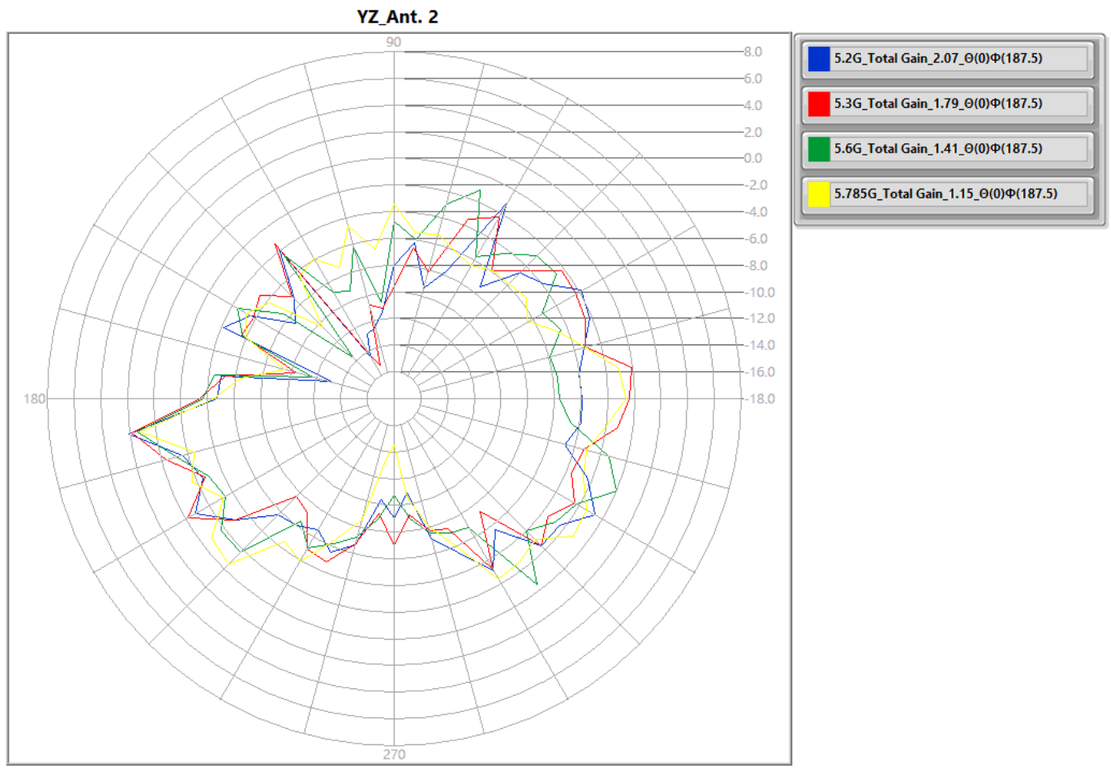
YZ_Ant. 2