Θ(22.5°)	-13.86/-16.13	-18.78/-13.13	-15.22/-19.06	-18.66/-15.11	-10.94/-13.11	-17.63/-18.7	-17.64/-17.94	-19.06/-17.75	-18.46/-16.18	-19.26/-18.48	-18.25/-17.68	-18.94/-15.02	-13.99/-11.53	-12.04/-14.06	-17.93/-18.76	-17.98/-19.36	-16.29/-16.22	-15.51/-17.84	-18.43/-19.01	-17.86/-13.12	-12.69/-16.16	-14.59/-13.94	-13.23/-16.7	-17.91/-14.92
Θ(30°)	-16.09/-18.55	-14.11/-14.17	-18.03/-18.78	-15.9/-17.3	-13.97/-13.93	-12.71/-14.48	-18.89/-19.27	-12.99/-14.38	-15.24/-18.6	-18.88/-17.83	-19.18/-18.57	-14.48/-13.37	-12.09/-10.37	-9.99/-9.92	-15.55/-15.09	-16.87/-12.64	-13.03/-15.45	-17.63/-19.05	-18.74/-18.92	-18.22/-19.28	-18.75/-17.12	-14/-12.92	-12.79/-13.82	-18.97/-18.06
Θ(37.5°)	-13.87/-16.09	-11.3/-15.82	-18.4/-15.3	-11.43/-17.85	-18.33/-18.32	-12.67/-12.87	-16.78/-14.78	-17.51/-15.71	-18.06/-18.65	-15.77/-15.13	-14.83/-15.99	-16.62/-15.2	-14.04/-17.83	-19.1/-18.8	-18.41/-17.71	-12.44/-10.14	-11.04/-16.32	-17.14/-13.99	-17.5/-17.37	-18.14/-12.75	-13.15/-12.4	-18.85/-17.59	-9.92/-10.09	-17.18/-17.99
Θ(45°)	-17.44/-17.49	-19.2/-18.37	-18.48/-12.66	-18.57/-18.09	-18.39/-17.81	-14.07/-11.62	-16.02/-17.84	-17.14/-17.53	-14.99/-9.93	-10.57/-15.18	-11.06/-13.56	-15.2/-18.97	-17.75/-17.65	-17.7/-16.99	-17.49/-19.23	-18.2/-18.1	-18.93/-18.82	-18.04/-19.03	-12.5/-13.4	-18.74/-14.57	-14.42/-17.63	-8.72/-17.71	-14.02/-9.11	-8.41/-11.39
Θ(52.5°)	-18.15/-18	-19.33/-19.21	-17.87/-17.26	-18.28/-18.84	-18.19/-11.45	-17.25/-18.77	-18.33/-18.06	-17.66/-17.22	-9.76/-6.87	-11.79/-15.67	-18.3/-18.32	-13.79/-13.84	-15.75/-14.4	-19.09/-14.48	-13.9/-15.97	-17.13/-14.41	-18.78/-14.81	-18.68/-12.11	-19.14/-18.96	-18.49/-17.06	-16.31/-12.98	-9.32/-11.16	-16.97/-16.03	-9.99/-9.98
Θ(60°)	-13.4/-17.3	-15.61/-12.63	-18.32/-17.6	-17.58/-15.25	-16.14/-13.87	-16.53/-13.99	-16.84/-18.63	-17.93/-16.24	-9.83/-8.01	-11.09/-18.95	-15.43/-11.46	-18.4/-11.23	-11.14/-17.97	-13/-12.84	-10/-16.72	-13.51/-19.64	-11.03/-18.24	-14.01/-18.33	-18.14/-15.68	-17.53/-18.13	-17.53/-17.25	-19.02/-15.66	-19.25/-12.19	-9.68/-7.4
Θ(67.5°)	-12.58/-16.8	-18.73/-19.31	-16.78/-16.34	-15.01/-17.98	-13.08/-18.05	-18.34/-14.01	-17.58/-18.22	-14.17/-9.51	-12.33/-10.1	-8.75/-13	-10.62/-9.92	-16.76/-17.96	-15.6/-18.01	-18.48/-17.81	-15.71/-8.23	-13.44/-14.88	-18.57/-16.12	-17.76/-15.67	-13.78/-19.26	-14.03/-18.19	-10.63/-15.39	-18.65/-13.7	-19.38/-16.34	-8.04/-10.96
Θ(75°)	-18.09/-19.15	-17.27/-17.9	-18.55/-18.57	-16.27/-17.71	-14.43/-14.73	-19.12/-12.04	-13.23/-17.88	-17.63/-12.84	-17.55/-13.11	-13.59/-9.19	-10.6/-11.27	-17.93/-14.88	-14.66/-18.23	-17.66/-18.65	-17.3/-14.13	-16.75/-15.71	-17.85/-15.48	-13.99/-15.5	-19.03/-19.02	-18.01/-14.52	-17.07/-19.59	-17.5/-18.56	-16.64/-15.5	-13.5/-11.44
Θ(82.5°)	-15.69/-13.87	-13.36/-18.6	-18.95/-12.18	-18.69/-18.09	-18.69/-18.24	-17.7/-17.2	-15.11/-13.28	-17.24/-13.67	-18.92/-15.45	-8.6/-9.9	-12.79/-17.56	-18.6/-13.7	-15.83/-19.22	-14.5/-14.42	-15.05/-12.36	-18.73/-17.13	-15.62/-15.52	-14.92/-17.92	-18.68/-19.09	-13.37/-11.71	-11.59/-17.09	-18.92/-15.43	-16.77/-15.22	-12.48/-16.2
Θ(90°)	-12.27/-16.92	-12.81/-16.49	-18.96/-18.55	-18.89/-15.98	-17.88/-13.92	-18.06/-18.38	-19.33/-18.36	-15.38/-19.31	-18.21/-14.85	-8.69/-12.43	-15.47/-18.37	-18.64/-17.46	-18.97/-15.98	-18.52/-12.06	-17.34/-18.91	-13.74/-14.43	-17.83/-14.65	-18.32/-18.73	-17.76/-18.89	-10.2/-17.92	-14.58/-13.24	-18.92/-19.39	-18.54/-18.04	-18.96/-17.81
Θ(97.5°)	-18.83/-14.94	-8.13/-16.22	-11.75/-15.06	-16.97/-15.81	-12.16/-17.22	-13/-17.01	-17.47/-17.59	-14.3/-17.43	-18.64/-13.39	-7.26/-11.02	-15.29/-13.99	-15.49/-18.87	-13.54/-18.43	-14.45/-13.56	-16.2/-18.58	-14.21/-13.36	-17.65/-19.06	-18.14/-18.85	-18.94/-12.82	-12.95/-12.17	-15.36/-14.81	-12.58/-14.51	-18.26/-9.48	-16.79/-17.57
Θ(105°)	-17.56/-18.77	-13.71/-18.13	-16.3/-12.67	-10.9/-16.48	-17.9/-17.48	-13.9/-17.82	-17.76/-18.91	-18.23/-15.95	-19.03/-15.31	-8.18/-9.45	-11.31/-12.46	-9.8/-16.35	-12.4/-14.1	-19/-10.59	-18.44/-17.71	-13.11/-12.69	-15.1/-18.41	-18.4/-15.76	-18.01/-13.77	-18.53/-17.98	-15.92/-10.25	-16.9/-15.92	-15.99/-11.75	-16.93/-15.3
Θ(112.5°)	-14.99/-14.93	-18.35/-18.07	-14.35/-18.54	-14.76/-16.77	-18.43/-14.12	-17.46/-17.99	-18.49/-14.17	-12.76/-19.56	-17.95/-13.24	-14.41/-12.41	-6.74/-15.29	-10.44/-18.18	-15.04/-18.32	-18.22/-16.68	-16.86/-14.28	-18.82/-18.96	-17.37/-18.1	-17.48/-17.35	-18.37/-18.29	-19.27/-18.62	-19.39/-16.51	-12.91/-14.42	-16.42/-13.71	-17.94/-13.25
Θ(120°)	-18.74/-15.25	-18.61/-18.61	-14.46/-18.89	-14.07/-12.46	-17.07/-12.4	-18.42/-19.12	-12.5/-11.41	-19.13/-12.02	-18.28/-10.88	-9.94/-9.78	-4.11/-19.05	-8.71/-15.9	-17.96/-10.52	-11.15/-14.12	-15.52/-18.01	-10.26/-15.61	-12.39/-19.25	-18.17/-16.64	-12.92/-15.02	-18.56/-12.88	-19.18/-18.42	-17.42/-17.7	-13.8/-18.51	-15.97/-8.42
Θ(127.5°)	-18.71/-12.1	-14.62/-14.51	-10.06/-12.18	-19.62/-17.55	-17.78/-12.66	-16.58/-18.51	-15.25/-9.71	-11.9/-14.51	-18.48/-16.99	-13.55/-10.46	-11.26/-17.26	-14.38/-19	-17.24/-14.14	-17.38/-9.12	-8.93/-16.01	-16.84/-17.17	-10.91/-17.35	-15.81/-10.52	-14.71/-18.53	-19.05/-12.92	-17.09/-15.62	-18.01/-11.89	-15.39/-12.61	-15.73/-8.51
Θ(135°)	-17.93/-7.55	-14.9/-13.06	-9.47/-9.34	-11.81/-19.17	-19.85/-14.24	-12.07/-18.28	-17.21/-12.93	-11.15/-11.34	-15.9/-18.34	-18.43/-12.58	-11.01/-16.34	-10.31/-19.02	-17.06/-18.32	-11.4/-10.78	-8.06/-8.28	-9.21/-12.37	-8.81/-15.56	-10.9/-6.41	-16.1/-11.08	-9.45/-11.85	-12.25/-9.61	-16.75/-16.53	-11.08/-10.8	-18.9/-12.49
Θ(142.5°)	-10.19/-12.3	-15.47/-11.89	-14.35/-12.55	-11.84/-15.22	-14.81/-16.01	-18.47/-18.27	-17.1/-13.58	-18.11/-15.12	-15.59/-10.14	-11.25/-13.33	-12.7/-11.52	-12.78/-15.15	-9.97/-13.54	-17.34/-16.39	-17.9/-12.24	-9.97/-9.9	-19.8/-17.18	-14.89/-9.14	-12.42/-11.73	-9.11/-10.07	-11.67/-19.4	-17.24/-18.47	-15.12/-15.26	-14.17/-18.69
Θ(150°)	-19.25/-15.73	-12.6/-12.35	-17.96/-11.14	-10.07/-14	-18.33/-18.01	-17.39/-15.71	-15.46/-13.97	-15.57/-18.23	-18.6/-18.12	-18.16/-18.14	-18.38/-18.07	-17.55/-17.55	-12.29/-9.33	-17.68/-14.96	-13.3/-14.2	-11.22/-10.15	-17.91/-17.82	-12.09/-10.7	-14.22/-16.41	-18.63/-17.56	-19.24/-17.38	-14.7/-14.21	-13.38/-14.75	-15.76/-11.12
Θ(157.5°)	-18.21/-18.85	-18.53/-16.68	-16.54/-15.41	-17.69/-17.26	-10.95/-11.56	-12/-13.06	-12.89/-18.96	-17.55/-14.33	-14.2/-13.89	-15.86/-18.67	-13.24/-10.87	-13.22/-16.15	-16.88/-18.75	-15.72/-13.05	-10.3/-13.6	-10.02/-8.52	-11.83/-11.82	-13.18/-14.1	-17.84/-18.63	-17.96/-17.9	-12.71/-9.85	-10.89/-10.38	-8.02/-8.56	-11.17/-19.18
Θ(165°)	-17.87/-19.49	-17.32/-18.03	-19.1/-16.71	-15.57/-14.79	-15.39/-16.8	-17.84/-18.49	-19.55/-17.01	-18.42/-18.33	-18.39/-18.23	-14.32/-14.01	-16.08/-19.16	-18.41/-16.96	-15.78/-14.49	-13.26/-17.05	-18.67/-18.38	-18.63/-13.55	-11.52/-11.36	-12.2/-13.21	-12.61/-15.66	-12.71/-10.79	-8.6/-6.71	-5.68/-5.08	-4.65/-5.53	-8.03/-14.25
Θ(172.5°)	-11.35/-9.73	-10.22/-8.08	-7.93/-7.72	-8.55/-10.18	-12.49/-15.47	-16.15/-17.9	-17.94/-18.09	-18.2/-15.14	-13.19/-10.82	-9.91/-9.83	-9.92/-10.18	-11.7/-14.06	-16.82/-17.58	-18.07/-18.41	-18.65/-18.2	-14.79/-16.58	-13.01/-15.5	-17.3/-16.89	-18.03/-18.92	-18.58/-17.59	-16.56/-14.29	-12.93/-12.21	-12.75/-13.44	-15.68/-17.2
Θ(180°)	-15.85/-13.65	-13.49/-12.16	-11.38/-10.61	-11.75/-12.38	-11.94/-14.39	-13.3/-13.28	-12.47/-13.61	-11.32/-11.13	-11.5/-10.45	-14.84/-18.63	-18.45/-19.29	-18.45/-18.94	-18.62/-15.42	-13.87/-16.29	-18.99/-19.01	-15.48/-15.82	-17.17/-14.5	-17.15/-13.38	-14.27/-13.64	-14.21/-14.65	-14.76/-16.15	-15.71/-13.97	-15.39/-16.05	-17.77/-18.52
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.45/-13.84	-12.85/-10.71	-9.01/-9.99	-8.65/-9.14	-7.67/-7.11	-6.95/-8.29	-7.7/-7.25	-8.47/-10.14	-13.95/-11.73	-15.77/-18.21	-18.53/-19.5	-18.67/-17.86	-13.56/-11.18	-10.41/-12.01	-9.92/-10.64	-9.35/-7.25	-6.91/-7.67	-8.01/-8.03	-9/-8.38	-9.75/-10.33	-11.01/-12.88	-14.1/-14.02	-17.43/-18.88	-19.61/-17.82
Θ(7.5°)	-14.39/-12.68	-11.82/-10.26	-10.52/-9.72	-8.64/-8.15	-7.7/-7.61	-7.38/-8.89	-8.16/-8.15	-7.93/-10.36	-10.9/-12.63	-13.59/-11.87	-14.11/-17.05	-17.52/-18.52	-14.98/-13.01	-9.73/-9.85	-8.99/-8.94	-10.53/-10.71	-10.08/-10.54	-12.71/-13.86	-14.04/-15.44	-13.74/-13.39	-13.05/-14.94	-15.69/-16.35	-18.8/-18.83	-18.89/-18.4
Θ(15°)	-11.61/-14.89	-16.4/-15.63	-13.6/-11.92	-11.98/-13.51	-17.86/-19.3	-12.67/-12.38	-11.43/-14.78	-13.98/-12.9	-11.18/-9.63	-7.58/-7.36	-9.87/-13.82	-14.92/-14.42	-13.69/-10.79	-9.73/-9.44	-10.25/-9.08	-8.27/-9.75	-12.65/-14.24	-18.92/-17.7	-18.59/-19.07	-16.27/-18.52	-17.34/-18.22	-16.79/-11.53	-11.47/-9.79	-10.56/-10.41
Θ(22.5°)	-9.18/-10.99	-11.9/-18.13	-17.38/-18.09	-18.52/-18.31	-11.68/-7.61	-6.58/-5.77	-8.26/-9.47	-13.35/-11.64	-11.34/-9.17	-9.28/-8.18	-8.08/-10.33	-10.44/-16.32	-19.22/-12.58	-10.86/-8.93	-7.88/-8.65	-8.4/-9.08	-12.16/-10.1	-14.6/-14.67	-18.99/-16.89	-15.19/-11.81	-13.43/-14.46	-11.87/-13.49	-12.98/-17.52	-18.66/-10.41
Θ(30°)	-15.18/-13.67	-16.05/-10.73	-10.64/-16.8	-8.33/-4.75	-4.03/-5.63	-7.72/-8.8	-10.59/-7.69	-5.3/-6.44	-10.18/-9.7	-7.52/-8.89	-9.08/-10.31	-10.88/-12.49	-10.42/-8.4	-10.78/-7.93	-9.58/-7.16	-6.57/-10.51	-13.88/-12.46	-10.26/-9.89	-10.24/-9.65	-10.24/-10.64	-11.41/-10.95	-7.66/-11.79	-11.45/-9.92	-10.47/-13.02
Θ(37.5°)	-8.37/-7.7	-4.72/-5.93	-12.54/-11.21	-5.32/-3.74	-3.92/-5.61	-7.89/-5.85	-8.14/-10.42	-7.31/-5.42	-6.36/-8.94	-10.19/-13.06	-10.08/-7.66	-5.39/-8.09	-8.96/-6.39	-5.99/-7.62	-7.46/-4.16	-4.67/-0.96	-0.79/-3.71	-4.72/-4.79	-4.88/-2.48	-1.33/-2.42	-5.69/-12.04	-7.45/-7.48	-10.04/-7.07	-11.43/-6.36
Θ(45°)	-3.48/-3.75	-7.38/-6.66	-3.24/-2.46	-3.48/-5.77	-6.76/-7.71	-4.41/-5.26	-4.81/-8.8	-7.2/-9.85	-5.54/-0.27	-6.5/-10.85	-8.56/-8.09	-4.09/-0.58	-3.14/-6.68	-1.05/-2.41	-4.89/-5.64	-3.39/-5.02	-3.51/-1.33	-4.39/-4.04	-4.04/-0.88	-1.51/-2.1	-4.16/-4.3	-3.73/-4.34	-6.65/-9.28	-6.08/-5.6
Θ(52.5°)	-2.25/-4.3	-3.04/-4.6	-2.42/0.33	-2.22/-4.34	-5.35/-3.7	-4.28/-3.08	-1.93/-1.37	-3.38/-7.24	-2.27/-2.78	-2.37/-3.52	-9.73/-0.93	-1.39/-1.24	-2.03/-1.41	-2.71/-7.37	-7.2/-16.61	-7.67/-4.48	-2.57/-2.74	-4.76/-5.29	-3.08/-3.08	-3.71/-7.67	-6.65/-8.01	-3.88/-5.02	-10.79/-5.78	-8.86/-1.53
Θ(60°)	-0.59/-4.15	-0.52/0.23	-0.75/0.6	-1.67/-1.72	-2/0.38	0.31/-1.13	1.07/0.26	-0.83/-0.9	-4.85/1.61	0.47/-3.8	-4.66/-3.54	-1.69/1.78	-3.72/-3.32	-1.18/-4.65	-2.76/-2.57	-1.76/0.49	-0.07/-2.54	-3.72/-1.92	-0.85/-1.61	-1.72/0.46	-0.27/-3.19	-5.28/-2.2	-2.63/-8.91	-4.87/-6.72
Θ(67.5°)	-4.81/-1.17	0.3/-1.66	-0.62/0.08	-1.02/-1.45	-0.84/-4.86	-1.46/-0.96	-2.09/0.24	0.83/-3.08	-1.18/0.21	-0.16/-2.66	-2.31/-4.66	-2.12/-2.53	-1.77/-3.88	-1.52/-1.92	-0.33/-0.78	0.57/1.89	-0.66/-2.36	0.52/0.04	-0.59/-1.06	-3.17/-0.9	-2.42/0.53	-2.57/-2.99	-4.75/-6.18	-6.94/-1.39
Θ(75°)	-3.76/1.79	2.04/1.13	-0.39/-2.53	-1.37/-2.9	-2.14/-0.23	-2.62/-0.83	-3.42/-2.94	-1.22/0.33	-4.63/-1.43	-2.34/-6.25	-3.69/-1.92	-2.3/-5.85	0.38/-4.23	-1.43/-1.14	-4.46/-2.58	-3.63/-0.52	-5.32/-2.56	0.82/-0.42	-1.25/-1.18	-2.07/-7.27	-6.7/-2.66	-0.95/-2.96	-4.51/-14.7	-1.14/-1.06
Θ(82.5°)	0.48/0.59	1.38/0.91	-1.08/-4.78	-1.85/-2.28	-1.25/-3.9	-1.13/-1.77	-2.3/-1.38	-1.28/2.27	-1.46/-4.12	-4.64/-0.97	-3.48/-3.33	-4.65/-3.95	0.61/-2.49	-0.8/-3.78	-4.47/-1.6	-5.12/-4.68	-7.85/-1.82	-1.86/-2.95	-11.29/-6.46	-2.7/-14.79	-8.66/-14.2	-3.4/-8.26	-4.67/-8.22	-1.39/-1.59
Θ(90°)	-0.91/-0.27	1.4/-0.62	0.45/-3.96	-2.29/-1.7	-0.67/-3.21	-0.53/-2.86	0.42/-0.56	0.82/-0.21	-0.58/-5.42	-2.05/0.26	-0.42/-3.66	-3.54/-1.42	-0.13/-4.96	-3.09/-7.79	-6.41/-8.34	-4.92/-8.33	-8.45/-7.18	-4.93/-9.59	-10.04/-9.98	-4.24/-13.38	-6.8/-12.46	-7.48/-4.71	-8.19/-3.77	-1.03/-0.77
Θ(97.5°)	-0.34/-0.78	1.8/0.57	1.19/-2.08	-2.8/-1.48	-0.81/-2.78	-2.62/-3.49	-2.23/-0.28	1.11/-2.14	-2.53/-2.79	-0.07/1.12	-2.67/-4	-4.06/-1.95	-4.01/-4.96	-5.11/-11.45	-18.97/-10.22	-9.73/-10.3	-10.04/-7.96	-4.8/-5.94	-3.25/-5.01	-2.86/-6.19	-4.67/-1.9	-3.47/-3.74	-4.63/-1.41	0.39/2.3
Θ(105°)	1.18/1.14	-0.61/0.96	-0.68/-0.66	-3.69/-2.79	-3.88/-3.35	-2.42/-6.46	-6.53/0.34	-1.16/-6.07	-7.58/-2.97	-0.32/0.63	-4.34/-2.33	-8.23/-3	-2.92/-6.96	-5.64/-10.74	-3.68/-9.87	-11.14/-7.89	-18.77/-10.17	-15.77/-10.92	-18.34/-8.66	-12.48/-11.39	-4.22/-10.36	-4.41/-3.45	-3.09/-7.93	1.23/1.86
Θ(112.5°)	-0.09/-0.89	-1.94/-2.22	-2.09/-1.47	-7.05/-0.69	-3.97/-3.49	-3.13/-3.2	-2.87/-0.87	-1.8/-6.32	-6.19/-1.51	-4.61/-0.58	-5.7/-9.07	-9.29/-1.02	-3.6/-3.74	-3.58/-8.95	-4.99/-7.54	-13.23/-17.81	-11.81/-7.27	-13.09/-12.36	-4.6/-10.53	-6.75/-10.51	-1.92/-17.54	-6.36/-6.07	-4.61/-11.94	-0.7/-1.12
Θ(120°)	-1.75/-3.33	-1.72/-1.39	-4.01/-1.51	-0.94/-3.15	-4.34/-0.07	-3.55/-3.51	-5.72/-9.21	-8.04/-4.84	-4.58/-3.98	-4.95/-2.9	-19.44/-7.14	-10.01/-1.59	-2.96/-11.83	-7.32/-10.42	-6.8/-12.71	-4.14/-10.33	-14.52/-11.74	-5.97/-16.29	-18.2/-4.69	-6.42/-15.83	-9.53/-14.16	-10.46/-6.62	-9.47/-7.76	-2.37/-3.59
Θ(127.5°)	-1.06/-0.53	-1.41/1.01	-0.93/-1.63	-1.11/1.45	-1.18/-4.41	-4.18/-3.53	-5.01/-1.86	-1.29/-6	-8.21/-3.46	-5.54/-7.27	-8.06/-2.53	-5.31/-2.7	-4.16/-6.03	-9.64/-8.42	-8.71/-7.42	-3.34/-8.05	-19.04/-8.83	-14.64/-6.93	-12.57/-13.4	-12.61/-4.56	-5.44/-7.32	-16.48/-11.41	-8.54/-6.83	-2.2/-0.88
Θ(135°)	-3.87/-0.99	-1.75/0.06	0.36/-0.98	-3.92/-1.26	0.08/-0.22	-0.77/-2.48	-3.11/-4.47	-5.26/-7.24	-4.32/-2.25	-6.55/-2.87	-7.05/-4.88	-6.85/-1.81	-2.1/-7.2	-6.37/-13.63	-5.97/-11.17	-11.13/-17.17	-10.08/-14.06	-5.95/-3.69	-5.78/-13.67	-9.53/-11.17	-5.05/-5.75	-18.84/-5.76	-11.24/-2.75	-1.79/-3.14
Θ(142.5°)	-6.99/-4.04	-1.28/-0.74	-3.58/-3.99	-2.61/-5.05	-5.32/-5.23	-5.87/-3.64	-2.21/-1.67	-0.45/-4.85	-6.62/-3.91	-3.03/-3.17	-9.05/-6.57	-2.25/-5.08	-9.07/-4	-5.64/-10.85	-11.42/-13.73	-17.09/-12.67	-15.9/-19.37	-9.62/-6.93	-13.16/-4.82	-5.51/-8.68	-17.94/-5.94	-3.29/-3.17	-3.4/-4.07	-1.97/-1.41
Θ(150°)	-2.15/-7.4	-5.93/-0.47	0.89/-2.14	-5.77/-7.5	-5.08/-4.45	-3.83/-4.09	-5.69/-9.49	-9.51/-12.73	-3.33/-2.19	-1.35/-3.31	-5.5/-7.25	-2.32/-5.63	-16.81/-9.67	-13.57/-18.11	-13.08/-10.62	-10.24/-9.73	-10.27/-15.91	-9.56/-6.01	-10.24/-18.02	-19/-8.5	-3.37/-1.35	-3.5/-4.68	-1.43/-0.31	-3.35/-10.11
Θ(157.5°)	-8.35/-4.9	-5.78/-5.38	-5.21/-4.37	-2.98/-1.64	-1.3/-2.5	-2.43/-2.54	-2.55/-4.32	-5.16/-8.01	-8.24/-6.2	-2.41/-2.01	-2.4/-2.46	-4.73/-10.18	-8.32/-11.79	-13.76/-9.8	-10.28/-14.16	-6.81/-3.17	-3.8/-5.03	-7.06/-5.09	-4.56/-4.85	-5.44/-5.14	-4.6/-3.47	-3.9/-4.99	-3.39/-3.5	-5.6/-6.73
Θ(165°)	-7.31/-9.93	-11.44/-16.92	-15.1/-8.29	-6.14/-3.91	-2.92/-2.24	-2.3/-3.39	-3.68/-6.48	-7.26/-6.29	-5.99/-13.94	-11.52/-4.8	-4.16/-6.1	-7.37/-6.77	-6.01/-7.06	-9.64/-8.57	-6.95/-6.19	-12.7/-18.24	-15.03/-16.06	-11.98/-11.19	-10.7/-13.7	-14.56/-10.23	-6.51/-5.29	-5.46/-7.1	-8.59/-12.76	-11.99/-8.3
Θ(172.5°)	-9.96/-10.48	-12.46/-13.78	-15.5/-13.59	-15.15/-13.4	-11.71/-10.61	-9.64/-8.79	-8.35/-8.52	-8.62/-8.01	-5.53/-5.07	-6.68/-8.7	-7.92/-5.95	-5.99/-7.99	-11.86/-18.29	-14.3/-12.35	-11.33/-15.56	-17.45/-19.07	-13.35/-10.13	-7.94/-9.39	-9.87/-10.75	-10.24/-9.75	-8.52/-8.04	-8.55/-9.04	-9.82/-12	-13.34/-11.82
Θ(180°)	-17.89/-19.65	-17.35/-14.79	-15.2/-15.73	-16.15/-16.61	-12.38/-13.71	-13.51/-18.37	-15.39/-18.73	-15.2/-14.48	-10.22/-10.74	-12.3/-11.76	-11.2/-11.13	-11.96/-11.43	-11.77/-16.82	-17.38/-15.65	-11.45/-10.84	-10.29/-12.12	-13.58/-18.17	-18.33/-17.77	-18.8/-18.06	-19.04/-18.27	-19.85/-19.22	-18.79/-17.18	-15.99/-16.58	-18.16/-18.74
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.38/-13.32	-12.75/-13.32	-14.83/-13.62	-14.27/-15.51	-19.31/-18.99	-18.9/-17.81	-18.55/-17.98	-16.43/-19.01	-13.31/-11.88	-14.99/-10.16	-9.32/-9.78	-10.31/-11	-10.55/-9.67	-11.15/-13.34	-11.89/-15.5	-11.42/-14.06	-13.59/-13.18	-12.11/-14.21	-14.14/-14.95	-14.11/-16.72	-17.65/-12.97	-18.64/-17.7	-16.41/-17.12	-15.85/-14.8
Θ(7.5°)	-8.26/-8.95	-10.33/-11.35	-12.31/-11.87	-14.77/-13.78	-12.44/-9.57	-12.57/-10.16	-10.97/-9.91	-10.96/-12.13	-13.53/-15.24	-15.67/-17.27	-16.26/-13.57	-12.66/-11.17	-10.57/-10.62	-11.74/-13.26	-14.15/-18.95	-18.31/-18.6	-17.6/-18.5	-18.44/-17.82	-15.51/-13.22	-12.7/-10.96	-9.12/-9.09	-8.67/-9.15	-8.12/-7.9	-7.91/-8.4
Θ(15°)	-11.02/-10.8	-11.51/-12.74	-17.56/-18.3	-12.77/-12.31	-13.81/-15.89	-17.43/-18.49	-18.8/-18.71	-15.78/-18.34	-18.82/-17.26	-15.66/-16.73	-17.97/-17.02	-11.78/-9.37	-9.48/-10.23	-13.12/-15.86	-17.51/-18.23	-18.4/-16.62	-18.44/-18.5	-18.75/-18.82	-19.12/-18.37	-18.08/-15.22	-13.64/-12.01	-9.84/-8.23	-6.98/-6.63	-7.1/-8.53
Θ(22.5°)	-13.06/-19.17	-18.19/-15.52	-18.41/-19.44	-11.83/-9.93	-9.58/-8.25	-8/-10.38	-11.04/-18.36	-18.38/-14.94	-17.07/-12.99	-18.79/-17.51	-17.82/-18.65	-19.31/-17.64	-17.28/-13.13	-11.18/-11.69	-12.66/-12.23	-14.23/-19.27	-18.08/-14.76	-18.33/-18.88	-16.49/-17.39	-15.13/-16.47	-19.22/-19.59	-17.67/-16.3	-14.05/-13.86	-15.65/-13.25
Θ(30°)	-15.64/-12.16	-9.74/-12.18	-18.79/-19.48	-12.68/-9.56	-15.57/-13.7	-13/-12.88	-18.21/-19.23	-13.87/-15.25	-17.45/-16.89	-13.34/-11.15	-15.74/-19.12	-18.48/-10.64	-10.23/-8.98	-11.13/-10.4	-12.73/-18.03	-18.15/-14.44	-15.43/-11.06	-11.77/-13.4	-17.89/-18.87	-19.16/-18.34	-18.73/-17.51	-18.76/-17.98	-18.91/-17.22	-16.64/-12.8
Θ(37.5°)	-17.83/-8.09	-9.19/-18.89	-18.48/-16.67	-17.7/-18.37	-18.22/-10.97	-12.38/-12.23	-19.67/-17.79	-11.86/-15.75	-18.64/-7.25	-9.18/-8.2	-12.29/-10.91	-17.33/-11.43	-8.36/-10.68	-16.14/-16.23	-14.56/-17.31	-14.88/-10.55	-14.85/-18	-15.23/-13.72	-15.94/-19.28	-14.03/-14.84	-12.92/-15.99	-17.4/-11.11	-10.12/-13.4	-17.58/-15.24
Θ(45°)	-17.51/-11.59	-15.05/-15.44	-16.4/-13.54	-13.6/-17.83	-15.55/-10.99	-14.73/-18.45	-19.01/-11.87	-12.82/-18.61	-12.81/-6.27	-8.17/-7.84	-8.94/-10.46	-18.71/-14.58	-16.71/-15.35	-18.56/-14.54	-15.56/-12.07	-10.15/-12.6	-19.77/-17.98	-16.48/-16.56	-10.74/-8.62	-15.5/-15.33	-12.16

Θ(75°)	-12.03/-16.1	-12.2/-12.66	-18.18/-13.79	-18.17/-18.17	-16.67/-18.47	-18.72/-16.39	-17.86/-9.9	-8.51/-18.52	-19.33/-8.98	-19.01/-16.06	-14.83/-13.82	-18.55/-18.4	-17.93/-15.8	-16.55/-13.33	-16.42/-13.34	-13.31/-13.69	-13.08/-14.01	-10.45/-13.37	-16.02/-16.75	-13.87/-19.01	-12.33/-13.7	-16.94/-17.65	-17.6/-15.27	-17.37/-9.16
Θ(82.5°)	-11.65/-18.82	-11.1/-17.83	-15.52/-17.73	-18.77/-16.91	-12.92/-17.48	-19/-18.58	-17.59/-10.29	-10.04/-13.7	-16.22/-14.28	-16.69/-15.7	-17.22/-15.08	-14.6/-17.02	-17.9/-13.05	-16.38/-14.75	-18.07/-17.42	-8.49/-11.37	-17.71/-11.3	-14.16/-15.14	-18.47/-14.26	-16.75/-14.91	-12.82/-11.85	-12.63/-10.41	-18.19/-18.56	-15.02/-12.28
Θ(90°)	-7.9/-13.92	-19.62/-18.01	-17.02/-19.37	-18.1/-15.51	-16.45/-13.52	-18.69/-18.07	-17.6/-10.07	-12.36/-16.45	-18.64/-11.4	-11.4/-12.1	-18.11/-17.35	-12.76/-16.51	-12.14/-18.26	-15.04/-17.68	-18.4/-18.95	-13.53/-14.75	-16.35/-18.28	-12.41/-17.17	-12.06/-18.58	-19.16/-10.24	-16.93/-13.56	-10.07/-10.52	-17.25/-13.02	-19.03/-13.48
Θ(97.5°)	-8.76/-14.9	-14.87/-19.01	-11.43/-14.23	-17.98/-16.02	-15.68/-9.83	-15.13/-14.88	-11.17/-11.94	-8/-13.74	-18.39/-15.94	-16.27/-16.15	-18.43/-18.38	-19.41/-13.05	-18.85/-18.38	-13.51/-10.07	-18.97/-15.11	-14.04/-18.29	-16.07/-13.42	-18.64/-18.15	-15.88/-17.95	-13.95/-12.16	-18.59/-12.24	-9.51/-9.36	-15.76/-17.69	-10.59/-13.6
Θ(105°)	-13.56/-14.68	-18.66/-15.62	-10.09/-11.61	-16.98/-17.99	-17.52/-18.64	-14.94/-14.51	-14.61/-18.31	-16.88/-11.94	-19.26/-16.3	-18.53/-17.87	-10.32/-15.62	-19.05/-12.15	-19.33/-17.98	-13.97/-19.14	-9.45/-18.93	-18.72/-17.42	-16/-10.56	-10.69/-11.57	-19.15/-16.31	-14.43/-9.98	-14.52/-18.36	-9.91/-8.34	-15.82/-14.23	-17.81/-15.9
Θ(112.5°)	-11.13/-19.1	-18.39/-18.85	-7.83/-8.97	-18.74/-18.66	-18.18/-19.81	-14.48/-17.04	-8.38/-18.92	-12.06/-18.29	-17.33/-18.29	-15.18/-16.15	-12.63/-17.9	-13.1/-14.08	-18.28/-18.44	-17.85/-18.79	-15.92/-15.08	-10.24/-10.09	-11.57/-11.5	-11.68/-14.7	-18.34/-15.38	-12.58/-10.98	-15.32/-17.16	-14.5/-15.1	-17.9/-17	-17.88/-16.16
Θ(120°)	-15.26/-17.48	-17.98/-17.74	-8.71/-7.25	-12.36/-13.61	-19.67/-11.85	-12.58/-11.03	-12.31/-10.79	-17.85/-17.27	-12.23/-15.32	-10.64/-16.61	-12.45/-9.09	-16.51/-12.57	-18.53/-14.79	-13.5/-12.01	-18.01/-11.57	-7.69/-18.54	-11.89/-10.14	-9.16/-18.8	-18.94/-16.43	-16.69/-9.89	-15.57/-8.6	-7.72/-13.78	-16.52/-13.65	-18.87/-15.22
Θ(127.5°)	-12.68/-18.03	-15.59/-15.63	-11.53/-7.5	-14.5/-13.87	-17.99/-8.78	-13.11/-18.56	-13.15/-11.73	-18.57/-17.95	-13.12/-11.08	-8.48/-12.99	-17.89/-19.07	-11.01/-16.57	-14.11/-11.69	-18.75/-12.21	-18.53/-13.26	-11.64/-15.41	-13/-19.02	-13.57/-16.57	-18.01/-17.81	-9.69/-9.25	-10.29/-18.37	-11.78/-14.2	-16.89/-18.46	-11.58/-17.98
Θ(135°)	-16.37/-15.51	-10.32/-16.24	-13.88/-14.44	-15.8/-18.29	-16.08/-13.89	-11.05/-18.08	-19.15/-14.81	-18.8/-13.23	-19.08/-13.52	-18.53/-18.81	-10.09/-11.42	-17.18/-17.73	-9.68/-18.74	-17.57/-18.86	-18.22/-19.1	-11.89/-10.42	-8.97/-18.63	-18.35/-15.02	-18.25/-12.48	-9.88/-8.57	-9.58/-18.04	-15.57/-11.13	-10.69/-15.21	-11.18/-18.68
Θ(142.5°)	-15.93/-18.12	-18.35/-18.12	-14.91/-16.85	-16.56/-18.53	-14.82/-16.39	-18.57/-13.59	-16.57/-19.29	-12/-17.24	-11.9/-13.9	-15.64/-18.17	-14.57/-18.14	-18/-17.8	-18.42/-18.61	-17.51/-17.47	-17.36/-18.5	-14.97/-18.13	-14.03/-17.73	-13.93/-11.05	-13.01/-19.46	-13.39/-12.83	-11.32/-18.24	-18.69/-15.8	-12.55/-10.72	-13.88/-14.47
Θ(150°)	-10.41/-18.09	-18.51/-18.97	-17.72/-17.88	-18.43/-15.37	-18.28/-16.49	-19.4/-17.89	-17.93/-17.65	-17.81/-11.4	-13.46/-18.7	-16.74/-18.94	-18.92/-19.07	-18.37/-19.12	-17.78/-18.25	-11.98/-13.09	-18.01/-18.81	-18.12/-18.78	-17.86/-17.94	-12.31/-7.4	-8.41/-10.47	-15.29/-16.44	-17.57/-9.51	-7.78/-9.06	-12.01/-16.39	-17.94/-12.65
Θ(157.5°)	-18.48/-13.11	-13.53/-18.52	-12.84/-16.4	-15.04/-18.99	-18.7/-14.64	-14.1/-17.54	-13.41/-11.39	-15.51/-19.24	-16.8/-19.1	-15.78/-18.26	-19.19/-18.55	-11.76/-11.8	-10.16/-14.21	-12.02/-18.45	-19.22/-18.14	-18.07/-17.39	-17.76/-18.68	-14.12/-16.51	-18.83/-15.37	-13.63/-11.84	-11.43/-9.49	-8.13/-8.75	-11.34/-17.41	-17.7/-18.98
Θ(165°)	-18.48/-16.22	-18.37/-14.19	-12.55/-14.4	-18.83/-18.64	-12.03/-9.51	-14.26/-18.41	-18.58/-16.55	-18.73/-15.42	-11.57/-12.4	-17.67/-19.07	-19.33/-18.44	-19.42/-17.15	-16.81/-15.42	-19.28/-17.06	-17.77/-14.41	-14.53/-15.46	-16.58/-16.2	-17.05/-14.98	-12.57/-10.46	-9.19/-8.67	-7.43/-6.74	-5.9/-6.97	-7.83/-9.64	-17.07/-18.58
Θ(172.5°)	-19.29/-18.52	-17.27/-17.76	-18.52/-17.72	-17.45/-16.37	-17.57/-19.21	-18.09/-16.98	-18.9/-17.26	-18.09/-18.33	-19.08/-17.22	-18.64/-16.68	-15.87/-18.11	-16.51/-17.33	-15.21/-13.94	-18.37/-18.06	-15.79/-13.69	-11.04/-10.46	-9.44/-10.11	-9.93/-9.22	-9.09/-8.66	-9.45/-9.55	-9.84/-10.16	-11.65/-12.72	-16.1/-17.75	-16.89/-19.06
Θ(180°)	-18.27/-18.62	-16.6/-14.38	-14.51/-18.64	-15.97/-14.01	-19.55/-18.59	-18.09/-18.02	-18.43/-15.49	-12.09/-10.65	-8.53/-8.55	-10.05/-13.88	-13.95/-13.41	-16.82/-17.64	-18.66/-18.58	-18.29/-18.87	-17.43/-18.08	-18.16/-16.06	-13.94/-14.35	-14.66/-11.97	-11.47/-11.71	-11.42/-11.84	-13.71/-13.89	-16.02/-18.13	-18.67/-17.35	-17.72/-19.1
Freq(Hz)	6.695G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.38/-12.16	-11.88/-14.01	-11.6/-13.15	-13.42/-16.54	-17.47/-18.63	-18.07/-18.53	-18.57/-17.75	-17.3/-14.59	-12.47/-10.87	-12.95/-11.25	-12.91/-11.32	-9.98/-11.44	-12.96/-11.09	-11.95/-11.05	-11.41/-11.23	-12.39/-13.82	-12.7/-14.22	-15.8/-15.33	-16.8/-18.38	-17.44/-17.66	-17.22/-16.71	-16.42/-15.86	-17.2/-13.97	-14.27/-14.44
Θ(7.5°)	-13.95/-11.14	-9.88/-11.39	-10.54/-9.83	-10.06/-10.78	-13.05/-17.79	-16.02/-17.98	-18.56/-18.37	-17.77/-19.05	-16.58/-13.6	-10.93/-10.52	-9.85/-10.11	-10.54/-9.31	-10.12/-10.1	-10.47/-10.93	-10.87/-11.73	-11.43/-12.51	-13.85/-17.76	-17.81/-18.5	-18.14/-18.6	-16.49/-13.65	-12.83/-13.09	-12.93/-13.21	-13.36/-14.06	-12.23/-13
Θ(15°)	-6.97/-6.76	-6.65/-7.8	-11.23/-13.92	-16.09/-15.79	-18.83/-17.13	-16.36/-14.78	-14.15/-12.08	-11.97/-10.06	-8.73/-6.7	-6.38/-9.63	-8.91/-7.11	-7.71/-8.62	-9.62/-11.17	-10.17/-9.3	-7.73/-6.6	-6.5/-8.28	-10.16/-16.91	-14.81/-15.23	-15.8/-19.09	-17.7/-18.6	-15.04/-12.82	-14.11/-13.58	-11.7/-10.52	-9.38/-7
Θ(22.5°)	-5.21/-4.87	-5.94/-5.93	-6.24/-6.95	-10.47/-9.27	-6.32/-9.92	-8.13/-6.85	-8.14/-14.33	-18.77/-14.17	-9.51/-6.35	-6.05/-12.23	-19.19/-17.5	-15.85/-13.73	-10.79/-12.09	-8/-10.42	-10.57/-10	-9.43/-12.83	-11.94/-13.68	-7.78/-5.46	-6.91/-13.77	-11.05/-8.3	-7.48/-7	-7.85/-10.78	-12.15/-10.99	-6.95/-5.33
Θ(30°)	-5.03/-5.53	-4.25/-4.38	-5.21/-6.81	-7.29/-4.8	-4.17/-6.3	-7.34/-5.67	-9.74/-13.32	-10/-4.34	-5.02/-7.21	-5.56/-6.65	-8.94/-8.01	-5.92/-7.63	-6.5/-7.06	-7.05/-8.12	-6.18/-8.2	-11.87/-8.83	-18.27/-9.85	-9.89/-13.12	-7.83/-9.31	-10.21/-8.79	-8.29/-7.93	-4.62/-2.57	-3.25/-4.94	-4.52/-4.7
Θ(37.5°)	-7.92/-5.69	-3.99/-3.74	-2.08/-2.2	-7.02/-6.58	-6/-4.46	-3.46/-6.55	-6.64/-5.15	-4.31/-3.53	-5.45/-5.34	-5.97/-5.12	-3.54/-2.87	-2.42/-3.42	-1.88/-1.61	-3.56/-3.26	-1.8/-0.86	-3.07/-3.71	-9.55/-12.11	-7.37/-3.98	-7.45/-5.38	-3.54/-5.84	-9.09/-9.3	-9.84/-1.92	-0.86/-3.95	-3.78/-5.14
Θ(45°)	-5.47/-5.26	-4.76/-0.35	-2.45/-1.93	-3.22/-3.8	-1.5/-1.12	-1.76/-6.08	-1.25/0.34	-1.48/-3.21	-5.45/-6.63	-4.97/-5.67	-3.39/-3.64	-3.61/-2.53	-2.83/-7.51	-2.79/-2.68	-4.82/-4.39	-4.73/-3.74	-4.15/-3.1	-4.04/-2.65	-7.24/-1.1	-1.95/-6.62	-7.99/-8.97	-6.39/-2.18	-2.85/-1.79	-2.85/-4.77
Θ(52.5°)	0.72/0.31	-2.11/-1.39	0.55/-3.3	-0.99/-5.19	0.01/-0.22	-4.02/-2.34	-1.82/-1.23	-2.28/-1.34	-2.4/-2.78	-4.08/-5.49	-4.52/-4.08	-2.06/-3.42	-6.57/-5.8	-2.09/-4.05	-6.32/-7.5	-6.58/-4.53	-3.69/-6.38	-1.35/-2.63	-3.7/-0.73	0.45/-2.54	-6.79/-4.18	-2.56/-3.26	-0.03/0.4	-0.15/-0.7
Θ(60°)	-0.56/-0.17	-0.08/-1.04	-1.29/0.71	-0.53/-3.97	-2.88/-0.15	-3.31/-0.06	-1.58/-3.87	-0.85/-5.14	-2.31/0.6	-0.9/-3.25	-1.61/-2.85	-1.25/0.14	-3.73/-2.06	-2.92/-1.81	0.63/-5.34	-15.24/-18.66	-5.6/-11.83	-3.58/-0.77	-4.64/0.83	-0.89/-3.01	-3/-1.62	-2.79/-1.97	0/1.24	-2.19/-0.6
Θ(67.5°)	-6.47/-1.55	-1.03/-4.02	-0.04/0.33	-3.54/-4.04	-2.13/-3.75	-1.02/-0.4	-1.1/-0.89	-3.42/-3.66	-2.93/0.33	-1.15/2.16	-1/-4.72	-0.37/1.86	-0.19/1.73	2.13/-1.68	-0.97/-1.71	-4/-4.89	-3.46/-5	-10.2/-2.32	-2.18/-0.57	-1.76/-1.72	-3.69/-0.3	0.69/-4.13	-3.11/0.5	-1.05/-9.57
Θ(75°)	-4.6/0	-4.31/0.46	-4.91/-1.28	-3.28/-1.82	-3.62/-1.02	0.44/-0.39	0.58/-2.28	1.19/-7.07	-1.96/-4.67	0.66/1.72	-2.03/-7.92	-1.88/-0.95	-4.1/-0.97	3.11/-1.1	-8.51/-0.06	-4.79/-2.06	-4.9/-2.03	-2.47/-3.36	-5.94/-1.1	-6.14/-3.51	-1.95/-0.71	0.89/-3.47	-6.46/-1.04	-2.03/-3.27
Θ(82.5°)	-4.99/-4.51	-1.8/-0.55	1.44/0.3	-0.97/-0.28	-2.19/-2.56	-2.13/1.23	-2/-4.65	1.42/-6.35	-2.68/-10.87	-1.54/-2.98	-3.88/-7.17	-3.61/-5.28	-8.37/-6.05	0.39/-5.38	-6.54/-4.85	-3.87/-0.58	-6.05/0.13	0.12/0.34	-0.19/0.1	-4.79/-3.91	-2.42/0.55	0.39/-4.54	-0.26/-0.69	-3.03/-2.98
Θ(90°)	-1.61/-2.13	-0.88/0.39	-0.63/1.41	-0.3/-0.51	-2.07/-1.64	-2.59/-2.06	-3.29/-2.96	0.37/-0.81	-5.13/-4.24	-3.36/-7.28	-5.86/-14.28	-4.66/-4.07	-11.91/-18.61	-7.89/-6.64	-8.13/-10.17	-0.3/-1.82	-9.56/-1.57	-1.86/-0.16	-0.36/-0.62	0.93/-2.91	-3.73/-2.9	2.03/-6.1	0.66/-0.6	-3.02/-2.37
Θ(97.5°)	-1.37/0.15	-2.17/-3.72	-0.26/-0.84	-2.29/-0.36	0.38/-0.1	-2.62/0.38	-2.2/-0.02	0.4/2.65	-3.88/-3.11	-3.57/-1.07	-4.55/-4.28	-5.93/-3.5	-6.28/-17.74	-9.42/-10.82	-11.72/-7.53	-2.95/-11.2	-12.76/-0.2	-2.6/-3.27	-7.76/-2.92	-0.17/-1.52	-3.19/-2.33	2/-1.77	-7.32/-1.99	-0.2/-2.81
Θ(105°)	-5.03/-0.1	-2.82/-4.58	-3.75/-3.04	-2.6/-5.98	-0.89/-0.8	-2.5/1.06	-0.61/0.09	2.73/1.41	-4.57/-5.32	-0.93/-1.66	-3.39/-4.09	-8.66/-4.45	-8.34/-16.92	-16.31/-10.29	-16.74/-4.2	-15.65/-8.07	-9.93/-2.03	-1.68/-4.41	-15.3/-6.47	-3.93/-0.48	-4.33/-3.64	0.78/-2.62	-10.1/-5.05	-0.86/-0.23
Θ(112.5°)	-8.05/-1.38	-1.81/-0.77	-5.12/-2.69	-4.43/-4.34	-6.58/-5.02	-2.23/-1.17	-4.48/0.63	-0.33/-1.86	-4.6/-3.89	-0.92/-7.91	-10.62/-9.13	-7.08/-10.26	-7.85/-9.98	-12.31/-16.58	-7.52/-10.49	-3.03/-4.58	-8.74/-2.66	-1.02/-3.7	-12.81/-10.05	-3.17/-1.41	-5.79/-2.37	-1.21/-3.26	-1.65/-6.22	-1.51/0.87
Θ(120°)	-4.37/-3.07	-1.07/-0.13	-2.95/-4.68	-6.1/-5.34	-7.93/-2.96	-5.84/-2.45	-5.45/-6.26	-2.79/-2.74	-17.43/-4.25	-4.67/-14.02	-12.56/-5.8	-5.07/-5.78	-4.38/-7.33	-6.83/-9.24	-7.39/-4.36	-1.13/-6.91	-11.15/-8.68	-1.36/-8.58	-13.88/-16.08	-0.31/-0.95	-5.27/3.5	-9.59/-2.33	-3.86/-4.91	-3.19/-5.61
Θ(127.5°)	-3.14/-7.54	-3.57/-3.55	-4.89/-8.11	-6.88/-0.4	-0.93/-1.85	-4.95/-5.24	-9.06/-4.74	-4.05/-1.86	-10.8/-12.56	-17.47/-17.88	-12.09/-10.35	-11.58/-15.1	-19/-10.33	-14.27/-13.3	-8.39/-9.6	-11.85/-10.47	-9.62/-12.17	-5.36/-7.39	-11.27/-10.32	-1.45/0.1	-5.44/1.74	-2.19/-2.5	-8.4/-2.32	-5.21/-8.58
Θ(135°)	-4.55/-3.84	-5.96/-9.49	-10.57/-6	-3.21/-3.13	-4.3/-3.97	-3.11/-5.75	-5.26/-4.78	-5.16/-5.89	-8.73/-17.08	-13.03/-5.62	-7.74/-12.3	-9.8/-8.56	-4.09/-3.2	-4.78/-6.56	-13.67/-15.64	-14.1/-10.64	-15.31/-12.09	-12.13/-4.37	-6.41/-14.87	-3.17/-1.77	-5.71/-1.37	-2.61/-1.82	-5.14/-3.13	-6.16/-5.57
Θ(142.5°)	-5.85/-8.45	-9.74/-4.94	-4.4/-3.65	-3.88/-5.78	-4.29/-6.6	-5.67/-3.73	-5.71/-5.4	-6.8/-8.08	-2.2/-3.35	-8.01/-8.09	-7.79/-12.93	-18.07/-15.41	-10.95/-12.65	-11.61/-12.14	-17.38/-13.86	-11.79/-17.64	-13.89/-11.24	-11.31/-9.59	-10.11/-12.95	-7.67/-3.76	-2.04/-3.93	-1.96/-1.85	-4.12/-3.31	-5.31/-4.21
Θ(150°)	-5.87/-6.35	-5.64/-6.09	-5.65/-2.39	-3.47/-3.3	-3.71/-2.26	-3.21/-3.17	-6.79/-6.16	-5.31/-2.72	-6.32/-7.53	-8.29/-9.55	-11.3/-11.75	-6.56/-11.01	-9.7/-10.26	-17.85/-15.22	-17.34/-11.63	-13.62/-15.29	-6.77/-8.96	-11.27/-9.37	-11.01/-8.71	-10.68/-9.34	-3.36/-1.03	-1.16/-4.22	-5.64/-4.29	-3.88/-3.25
Θ(157.5°)	-2.65/-3.37	-3.91/-3.44	-3.82/-3.83	-5.33/-5.44	-7.7/-6.25	-7.87/-9.63	-5.26/-6.14	-10.65/-10.46	-15.31/-7.53	-6.36/-9.29	-18.85/-10.3	-8.81/-12.4	-10.79/-10.78	-10.16/-9.84	-6.74/-7.74	-9.84/-8.82	-5.65/-4.24	-4.87/-7.15	-13.64/-16.62	-11.5/-7.1	-5.36/-5.62	-4.29/-5.8	-7.25/-9.96	-7.03/-4.5
Θ(165°)	-6.42/-4.66	-5.47/-5.23	-5.69/-6.92	-9.29/-9.87	-18.14/-15.47	-8.99/-10.18	-17.79/-17.23	-9.72/-7.65	-5.81/-6.02	-9.25/-12.24	-11.47/-17.94	-18.76/-19	-13.24/-12.31	-12.68/-12.87	-13.67/-8.5	-6.5/-5.24	-5.41/-4.65	-5.02/-6.88	-9.52/-13.76	-18.23/-10.19	-9.75/-7.57	-7.48/-7.51	-12.83/-18.72	-17.36/-9.39
Θ(172.5°)	-13.98/-13.29	-14.01/-15.77	-17.81/-17.99	-18.43/-14.21	-16.21/-19.18	-18.29/-14.72	-11.04/-9.94	-8.97/-9.75	-10.08/-12.21	-17.63/-17.84	-18.19/-14.39	-10.67/-12.09	-13.33/-12.24	-11.61/-10.44	-11.51/-11.44	-9.79/-8.58	-8.97/-10.46	-12.52/-15.57	-18.81/-17.71	-18.49/-14.44	-11.99/-9.17	-8.66/-8.68	-8.02/-9.65	-11.42/-10.63
Θ(180°)	-14.7/-15.18	-12.05/-16.5	-17.6/-19.75	-17.45/-19.14	-14.58/-10.87	-10.89/-12.58	-14.92/-19.01	-18.84/-16.98	-13.87/-12.27	-11.98/-12.27	-17.03/-17.95	-18.21/-15.74	-16.27/-15.94	-19.2/-17.72	-16.23/-13.57	-13.83/-13.03	-15.16/-18.21	-17.94/-18.84	-17.79/-19.1	-18.93/-16.73	-14.06/-13.97	-12.96/-12.77	-13.9/-15.52	-12.82/-14.58
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.76/-18.65	-18.5/-19.44	-18.28/-17.96	-18.62/-12.6	-14.91/-14.9	-10.95/-11.96	-13.22/-17	-18.7/-18.43	-12.62/-10.68	-14.08/-16.28	-14.58/-18.85	-16.85/-18.66	-17.69/-19.19	-18.63/-15.49	-19.25/-15.73	-18.45/-15.94	-16.67/-18.23	-19.06/-17.88	-18.59/-18.33	-14.91/-15.19	-16.74/-18.84	-17.66/-18.44	-15.33/-18.42	-17.62/-18.66
Θ(7.5°)	-19.08/-18.8	-18.55/-18.08	-17.97/-14.98	-13.23/-13.14	-12.81/-13.38	-15.46/-18.76	-18.06/-18.69	-19.3/-18.17	-18.36/-18.85	-18.14/-19.33	-18.32/-16.79	-18.32/-15.08	-19.35/-19.19	-18.33/-19.18	-16.76/-13.49	-10.76/-8.34	-8.28/-8.46	-7.34/-7.28	-8.84/-8.85	-9.51/-10.99	-12.54/-16.32	-19.14/-18.04	-17.53/-18.84	-18.11/-19.11
Θ(15°)	-19.85/-17.45	-16.08/-15.65	-16.51/-17.16	-13.9/-14.96	-17.97/-18.19	-10.56/-7.99	-8.48/-10.19	-9.73/-10.38	-13.62/-16.02	-18.21/-19.26	-18.52/-18.08	-15.24/-13.31	-15.41/-17.97	-18.15/-18.4	-18.85/-17.98	-15.97/-10.15	-7.79/-5.92	-6.5/-7.77	-11.32/-12.32	-11.72/-11.18	-8.88/-7.75	-8.13/-9.36	-10.55/-10.07	-12.83/-19.72
Θ(22.5°)	-14.26/-12.23	-16.45/-15.13	-16.05/-18.49	-13.23/-9.43	-9.67/-8.98	-10.46/-19.03	-14.28/-9.19	-8.26/-8.33	-10.87/-16.15	-14.61/-13.44	-15.67/-14.8	-15.31/-15.16	-17.12/-18.29	-17.99/-17.64	-18.54/-12.67	-10.82/-11.07	-12.64/-13.54	-19.73/-15.2	-14.05/-16.6	-17.93/-13.53	-12.43/-14.58	-18.72/-18.08	-15.37/-11.63	-16.91/-18.22
Θ(30°)	-16.65/-10.68	-16.48/-18.9	-15.9/-18.25	-13.66/-10.47	-15.39/-11.94	-11.84/-13.8	-11.36/-18.06	-14.23/-14.31	-19.09/-18.88	-14.53/-12.27	-18.41/-16.93	-11.87/-17.51	-11.28/-10.05	-17.65/-19.34	-10.64/-8.05	-11.34/-13.69	-10.9/-12.53	-18.03/-16.6	-17.03/-18.26	-17.8/-16.36	-9.94/-8.06	-6.98/-7.85	-12.6/-15.43	-12.44/-10.48
Θ(37.5°)	-18.33/-17.35	-13.16/-11.51	-18.25/-15.64	-15.11/-14.76	-18.92/-11.74	-17.53/-11.51	-12.96/-9.68	-10.34/-12.45	-15.84/-14.99	-17.43/-17.12	-14.27/-18.52	-18.36/-17.84	-11.41/-12.37	-13.83/-13.38	-18.43/-8.19	-9.48/-16.36	-9.58/-17.83	-19.07/-15.95	-13.58/-18.55	-16.24/-13.14	-11.9/-10.34	-8.53/-8.07	-10.09/-14.46	-18.03/-16.1
Θ(45°)	-19.27/-17.15	-18.46/-12.76	-14.79/-18.09	-18.98/-16.74	-17.47/-18.43	-11.82/-18.36	-9.14/-7.82	-10.83/-18.33	-13.32/-10.47	-15.92/-17.89	-11.07/-19.24	-17.43/-17.51	-11.84/-15.84	-15.13/-18.56	-15.57/-13.26	-11.69/-16.46	-18.6/-12.9	-12.34/-11.13	-14.88/-12.21	-14.99/-6.77	-7.29/-12.86	-18.09/-9.35	-10.54/-17.94	-10.41/-12.56
Θ(52.5°)	-17.45/-18.19	-17.34/-18.25	-18.23/-13.19	-16.25/-17.43	-10.71/-17.33	-14.58/-10.37	-10.23/-14.15	-11.04/-10.64	-18.14/-16.93	-18.31/-14.33	-19.31/-16.86	-13.92/-19.16	-13.67/-16.62	-19.32/-18.36	-12.66/-12.46	-9.27/-12.55	-17.63/-18.51	-14.13/-18.88	-13.74/-11.88	-7.24/-8.26	-13.01/-7.6	-8.35/-18.26	-17.57/-16.74	-18.75/-18.61
Θ(60°)	-16.6/-18.18	-18.51/-10.26	-18.66/-10.74	-13.6/-11.54	-15.29/-19.45	-9.85/-13.34	-17.18/-13.68	-18.92/-19.36	-11.99/-7.9	-14.64/-16.31	-11.62/-18.76	-15.16/-14.26	-18.43/-17.78	-17.81/-14.14	-18.12/-14.44	-14.17/-14.43	-18.65/-18.61	-18.71/-12.69	-16.39/-15.18	-12.9/-12.15	-12.44/-13.41	-18.41/-18.74	-17.34/-13.62	-15.91/-15.03
Θ(67.5°)	-12.16/-18.22	-17.04/-9.25	-10.53/-13.13	-10.93/-11.61	-10.24/-12.19	-17.5/-8.7	-13.84/-18.26	-8.6/-15.77	-16.64/-15.89	-10.58/-8.76	-17.81/-10.28	-15.19/-11.28	-13.01/-10.33	-11.7/-11.84	-18.71/-12.27	-18.85/-19.01	-19.7/-18.08	-18.99/-8.21	-10.41/-14.68	-15.52/-16.32	-14.67/-17.4	-8.58/-9.01	-9.98/-17.5	-17.14/-11.86
Θ(75°)	-10.73/-18.69	-15.45/-17.91	-11.56/-12.47	-13.25/-15.47	-12.49/-14	-17.66/-5.94	-18.99/-19.04	-7.78/-13.44	-17.51/-15.24	-14.76/-9.27	-18.66/-10.97	-17.86/-16.73	-17.94/-14.48	-11.21/-18.95	-15.7/-15.99	-10.01/-18	-16.46/-18.29	-19.36/-15.22	-15.74/-12.62	-15.73/-16.25	-16.49/-10.82	-15.31/-12.26	-18.32/-10.59	-10.47/-15.58
Θ(82.5°)	-16.93/-16.71	-16.49/-18.59	-18.51/-18.18	-14.88/-18.44	-18.63/-15.13	-9.26/-14.08	-11.69/-9.6	-9.73/-9.37	-19.45/-15.81	-18.55/-11.28	-14.12/-14.98	-16.73/-12.76	-17.79/-11.69	-19.06/-15.93	-18.44/-17.42	-8.01/-15.49	-12.87/-9.81	-17.98/-16.3	-12.71/-13.04	-15.82/-10.52	-15.15/-14.62	-18.54/-7.98	-9.94/-17.81	-15.89/-17.21
Θ(90°)	-12.27/-18.26	-15.99/-18.73	-14.61/-18.23	-17.91/-15.01	-18.68/-10.82	-15.53/-17.62	-16.72/-12.41	-8.72/-14.7	-14.19/-10.01	-12.22/-11.73	-10.63/-12.63	-18.56/-12.67	-19.22/-14.61	-12.16/-17.54	-16.98/-18.97	-7.64/-14.24	-18.13/-12.68	-19.22/-15.58	-9.85/-19.11	-12.76/-10.38	-14.83/-9.32	-13.17/-10.82	-11.55/-16.14	-18.62/-18.61
Θ(97.5°)	-10.24/-11.17	-11.39/-12.25	-9.24/-18	-18.87/-16.46	-9.79/-15.35	-12.71/-18.06	-18.49/-17.06	-17.92/-17.71	-19.66/-13.53	-18.93/-11.16	-18.17/-12.7	-11.76/-11.85	-19.36/-11.59	-12.32/-9.02	-19.2/-15.75	-19.42/-16.12	-10.43/-13.28	-18.47/-18	-10.53/-12.73	-10.96/-11.09	-18.75/-13.82	-10.05/-8.03	-14.87/-11.33	-9.91/-17.86
Θ(

Θ(127.5°)	-13.64/-11.8	-12.65/-16.19	-13.79/-15.39	-10.41/-18.08	-17.43/-16.42	-17.45/-17.11	-17.91/-13.26	-18.79/-18.17	-13.22/-18.74	-18.71/-15.08	-15.8/-8.2	-14.9/-13.84	-11.18/-18.81	-10.68/-13.26	-9.8/-12.63	-18.77/-14.09	-15.74/-16.14	-18.6/-17.95	-16.67/-18.33	-10.76/-13.28	-15.71/-16.91	-11.52/-13.52	-10.63/-10.15	-12.74/-13.84
Θ(135°)	-10.56/-17.88	-11.51/-12.08	-18.68/-18.99	-18.59/-19.64	-18.43/-19.71	-14.65/-11.54	-16.4/-18.58	-18.09/-17.22	-18.13/-17.45	-15.48/-18.57	-19.27/-18.05	-17.85/-9.78	-11.93/-18.59	-15.02/-16.84	-17.63/-14.2	-14.39/-18.79	-14.93/-17.86	-18.49/-16.95	-19.21/-10.09	-6.93/-7.18	-11.02/-17.42	-10.54/-8.14	-9.78/-15.03	-18.04/-12.74
Θ(142.5°)	-18.61/-17.77	-17.55/-10.04	-18.38/-17.09	-13.4/-18.94	-17.99/-18.68	-12.92/-11.82	-13.06/-19.5	-18.87/-18.04	-18.38/-18.22	-15.74/-18.26	-13.56/-10.1	-18.89/-14.69	-15.7/-11.96	-18.5/-11.35	-11.98/-18.22	-10.91/-14.06	-13.96/-18.9	-18.68/-19.01	-18.62/-14.29	-9.82/-8.74	-9.91/-16.31	-15.47/-12.67	-18.45/-15	-11.48/-11.7
Θ(150°)	-14.49/-18.46	-18.52/-8.74	-8.93/-8.78	-10.98/-13.14	-10.77/-12.31	-14.16/-18.37	-17.53/-12.69	-8.61/-13.68	-15.61/-12.32	-18.13/-17.34	-18.32/-19.37	-17.99/-18.36	-19.11/-17.6	-14.53/-14.5	-18.18/-18.89	-11.76/-16.08	-18.86/-12.2	-16.58/-18.44	-16.61/-12.41	-12.48/-12.13	-9.99/-10.78	-9.42/-9.43	-8.98/-15.71	-11.63/-15.39
Θ(157.5°)	-13.84/-16.83	-18.61/-16.54	-9.62/-10.79	-8.05/-11.34	-17.47/-13.51	-14.08/-12.98	-11.23/-10.62	-11.88/-16.92	-18.87/-17.78	-13.02/-17	-18.75/-19.33	-15.79/-16.14	-17.39/-13.32	-12.24/-13.7	-16.25/-16.59	-14.55/-12.85	-18.48/-19	-17.18/-18.68	-17.87/-13.01	-9.86/-9.1	-8.89/-8.69	-9.25/-8.51	-10.86/-13.16	-15.7/-12.16
Θ(165°)	-15.45/-15.42	-12.45/-17.47	-16.97/-13.86	-11.24/-13.14	-13.51/-11.76	-13.11/-12.8	-12.61/-12.56	-14.26/-18.06	-18.12/-17.76	-17.67/-17.46	-18.23/-15.4	-13.7/-12.23	-13.1/-11.34	-9.48/-10.92	-11.39/-16	-17.57/-17.18	-17.39/-14.88	-14.35/-14.36	-16.45/-13.5	-12.62/-11.7	-14.28/-17.35	-18.41/-17.73	-19.56/-18.84	-18.47/-18.68
Θ(172.5°)	-14.86/-19.3	-18.91/-18.27	-18.52/-13.52	-17.88/-19.2	-18.86/-16.17	-14.18/-13.96	-14.83/-17.34	-18.69/-18.85	-17.22/-17.8	-18.03/-18.92	-18.89/-17.61	-15.27/-14.14	-15.62/-17.92	-15.99/-12.45	-11.18/-10.69	-11.17/-12.64	-17.86/-18.76	-18.76/-19.02	-17.96/-18.81	-16.99/-13.75	-12.31/-8.87	-11.88/-11.88	-15.03/-14.3	-18.51/-17.49
Θ(180°)	-14.66/-16.61	-14.06/-15.37	-18.85/-18.49	-19.15/-18.52	-19.32/-19.07	-19.11/-19.22	-15.38/-14.18	-13.4/-13.72	-12.45/-11.02	-12.15/-10.44	-10.47/-9.31	-9.34/-10.12	-9.97/-11.38	-12.17/-12.94	-14.61/-14.46	-18.96/-18.03	-18.54/-17.43	-17.99/-18.9	-18.01/-16.45	-15.6/-13.4	-11.3/-11.43	-11.23/-10.86	-11.15/-11.29	-13.8/-13.23
Freq(Hz)	6.695G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.98/-14.42	-14.69/-10.34	-11.2/-10.19	-8.39/-9.53	-10.28/-10.28	-10.49/-10.47	-9.89/-11.08	-10.91/-10.44	-11.45/-14.16	-16.64/-15.86	-17.79/-19.27	-17.78/-18.17	-18.23/-16.91	-13.44/-12.01	-10.77/-10.25	-9.99/-10.39	-9.66/-10.43	-10.57/-9.47	-10.02/-11.18	-10.51/-11.27	-13.9/-15.15	-14.97/-17.8	-18.55/-18.47	-17.23/-14.35
Θ(7.5°)	-16.4/-13.96	-15/-13.32	-12.53/-9.99	-8.85/-8.75	-9.45/-10.99	-12.79/-13.35	-13.96/-12.55	-12.03/-11.71	-10.74/-9.38	-9.94/-11.14	-13.06/-14.84	-16.76/-17.39	-16.87/-18.55	-18.36/-19.02	-17.35/-17.54	-18.55/-18.43	-17.58/-17.59	-15.45/-15.21	-15.34/-14.35	-14.72/-14.21	-16.12/-17.81	-16.74/-18.19	-18.79/-16.6	-17.48/-17.22
Θ(15°)	-14.31/-13.63	-10.82/-12.19	-12.34/-12.73	-7.62/-8.41	-10.33/-12.41	-10.77/-8.98	-9.15/-8.89	-7.53/-8.19	-7.8/-8.19	-10.47/-11.47	-10.11/-10.91	-11.04/-11.81	-14.66/-13.83	-17.33/-17.88	-18.12/-18.88	-19.19/-18.12	-19.35/-17.01	-19.29/-19.31	-17.83/-17.66	-18.06/-16.64	-14.83/-13.71	-12.88/-14.17	-13.68/-12.92	-14.39/-12.99
Θ(22.5°)	-7.8/-9.78	-6.75/-7.48	-6.23/-9.67	-13.22/-13.56	-10.06/-9.01	-9.68/-14.25	-14.55/-9.17	-8.39/-11.03	-12.32/-5.97	-3.98/-3.15	-5.71/-8.66	-13.25/-12.04	-13.81/-9.33	-8.68/-6.89	-6.47/-7.54	-9.9/-17.31	-17.74/-12.45	-9.01/-8.47	-12.51/-19.26	-11.81/-11.88	-13.12/-13.83	-11.24/-10.94	-13.61/-12.43	-10.79/-11.41
Θ(30°)	-10.81/-10.72	-8.32/-5.52	-4.55/-6.79	-4.84/-5.91	-10.9/-7.7	-11.51/-8.25	-6.41/-7.04	-5.52/-5.98	-6.2/-5.37	-6.87/-9.79	-14.11/-10.48	-7.97/-7.49	-7.31/-7.57	-8.46/-12.18	-14.63/-17.65	-8.13/-10.74	-11.42/-10.72	-12.32/-9.61	-9.11/-8.87	-8.13/-8.16	-8.49/-6.72	-5.54/-5.71	-8.69/-10.38	-9.85/-13.61
Θ(37.5°)	-3.84/-3.96	-6.78/-4.67	-4.31/-5.31	-4.82/-4.79	-6.09/-6.15	-4.19/-6.91	-4.18/-3.59	-5.6/-4.09	-6.74/-7.48	-6.37/-5.55	-3.01/-2.54	-4.31/-4.54	-7.29/-10.13	-7.15/-7.23	-3.7/-3.38	-15.85/-16.1	-10.14/-13.85	-15.65/-17.44	-8/-5.98	-6.32/-6.42	-6.75/-5.6	-4.97/-5.82	-7.51/-9.35	-7.33/-5.46
Θ(45°)	-3.32/-2.07	-1.26/-0.29	-0.12/-2.62	-4.18/-1.91	-1.81/-2.89	-1.85/-4.97	-1.05/-1.99	-1.47/-1.52	-4.9/-2.49	-2.09/-0.77	-0.3/-2.47	-0.73/-1.79	0.49/0.2	-0.9/-0.29	-5.49/-3.64	-5.25/-6.35	-10.66/-5.29	-16.38/-4.64	-7.85/-5.72	-5.36/-4.96	-4.49/-4.27	-5.71/-6.89	-3.75/-3.48	-3.96/-2.61
Θ(52.5°)	0.28/-1.52	-1.4/-2.48	0.4/-2.44	-1.26/-5.14	-0.13/-2.39	-1.6/-0.98	-1.9/-0.41	-2.85/-2.43	-4.91/-5.83	-6.04/-2.37	-2.35/-1.85	-3.04/-4.29	-5.1/-4.06	-5.22/-2.52	-4.82/-4.75	-6.23/-10.08	-9.33/-9.23	-4.47/-7.35	-4.49/-2.95	-2.86/-6.94	-2.23/-2.14	-3.94/-3	-2.96/-0.44	-0.6/-2.65
Θ(60°)	-0.92/-0.69	-5.54/0.59	-3.52/-1.52	-0.24/-2.56	0.38/-3.31	-0.31/-4.48	-0.47/0.72	-6.39/-2.36	-2.52/-6.08	-6.11/-3.25	-4.29/-10.69	-5.19/-2.24	-1.28/-0.42	-3.49/-4.11	-10.68/-10.29	-4.95/-8.15	-6.19/-6.9	-2.36/-3.26	-3.09/-3.02	-1.87/-2.17	-1.09/-0.42	-1.54/-4.04	-4.55/-1.13	-0.29/-0.07
Θ(67.5°)	-0.34/-3.92	0.88/-2.78	-2.83/-3.78	-0.4/-4.87	-1.37/-1.79	-1.96/-2.67	-1.73/-1.99	-2.09/-1.58	-2.58/-1.73	-1.13/-0.65	0.2/-1.27	0.16/0.99	2.12/-2.15	0.12/-5.02	-2.85/-10.84	-7.21/-1.69	-7.14/-4.26	-2.17/-4.27	-1.92/-5.3	-1.1/-1.06	-0.11/-0.91	2.41/-2.65	-3.83/-2.79	0.61/-1.73
Θ(75°)	-2.73/-1.76	-1.14/-1.6	-6.46/-2.85	-2.29/-3.06	-0.49/-4.24	-4.38/-1.5	-0.56/-1.43	-2.28/-2.87	-7.41/-4.3	-0.31/-1.55	2.02/-3.13	1.15/1.23	0.59/-2.79	-0.27/-0.32	-1/-5.46	-3.17/0.54	-1.78/-3.99	-1.12/-0.83	-0.84/-5.71	-0.29/0.53	0.97/0.15	0.76/-0.96	-2.01/-1.54	-1.94/-1.33
Θ(82.5°)	0.01/-2.15	-1.18/-2.72	-3.18/-2.23	-1.85/0.82	0.91/-2.54	-2.58/-1.44	-0.07/0.99	-3.6/-5.11	-9.69/-3.53	-0.99/-9.49	-1.03/-7.28	-2.69/-3.59	0.07/-8.13	-4.79/-0.28	-0.76/-2.63	-1.26/-0.01	-3.28/-1.93	-0.37/0.84	0.08/-2.4	-1.65/0.9	3.29/0.06	1.47/-2.7	-2.8/-1.6	-6.41/-1.58
Θ(90°)	-1.07/-0.24	-2.76/-3.94	-0.96/-0.23	-0.53/-0.68	-0.21/-2.16	-0.72/-0.98	-1.42/0.11	-9.35/-7.88	-12.22/-6.46	-5.24/-9.77	-5.21/-5.74	-12.07/-9.02	-3.23/-18.65	-15.43/-8.17	-8.73/-6.65	-2.79/-0.56	-4.57/-2.73	0.22/1.89	0.68/0.75	-0.47/0.18	2.97/1.95	1.99/-4.29	-0.34/0.04	-3.4/-2.35
Θ(97.5°)	-2.23/-0.83	-7.8/-2.88	-1.33/-0.27	-0.81/-1.01	-3.01/-4.27	-1.93/-3.87	-3.15/-4.17	-4.42/-7.65	-16.14/-7.5	-9.34/-7.95	-8.66/-12.75	-9.34/-6.42	-3.82/-7.91	-16.45/-11.58	-4.04/-5.19	-7.76/-3.89	-6.87/-7	-0.17/1.93	-0.56/0.69	1.6/-0.41	0.1/2.51	1.3/-1.88	0.83/0.48	-0.73/-1.26
Θ(105°)	-7.58/-1.26	-2.64/-5.36	-6.2/-0.19	-1.42/-4.81	-4.24/-8.12	-4.67/-9.49	-2.53/-2.66	-6.5/-5.98	-7.36/-7.84	-15.61/-14.3	-7.41/-17.32	-12.08/-10.37	-9.31/-3.05	-7.05/-7.83	-2.15/-4.75	-14.98/-3.03	-14.72/-3.26	1.07/0.21	-3.44/-2.79	-0.29/-0.61	-1.81/1.34	1.29/-1.96	-2.97/-1.25	-0.52/-2.47
Θ(112.5°)	-6.05/-2.8	-0.59/-5.64	-6.87/-2.17	-2.73/-5.62	-4.96/-7.73	-7.32/-6.58	-2.38/-2.62	-8.4/-5.9	-7.14/-17.82	-11.06/-12.99	-16.65/-16.97	-15.4/-9.7	-7.21/-16.43	-12.12/-3.31	-2.44/-5.72	-5.92/-2.02	-8.06/-3.96	-1.52/-2.42	-3.65/-4.31	-1.89/0.93	-1.69/-3.34	-0.8/-4.46	-5.53/-0.53	-0.67/-4.78
Θ(120°)	-2.07/-1.6	-3.01/-5.57	-3.75/-5.5	-6.44/-2.9	-3.98/-7.32	-6.34/-6.5	-4.66/-2.59	-11.53/-11.81	-8.94/-11.02	-8.81/-10.41	-13.24/-13.59	-10.57/-2.8	-0.9/-8.7	-6.21/-5.6	-8.83/-14.79	-6.82/-4.8	-1.81/-3.6	-2.6/-8.93	-5.78/-4.31	-1.22/0.74	-0.56/-1.86	-3.76/-3.21	-3.04/-0.65	-3.19/-6.77
Θ(127.5°)	-4.06/-3.83	-6.84/-10.09	-3.78/-3.94	-3.34/-3.92	-4.55/-12.71	-5.85/-6.99	-3.7/-5.22	-4.47/-11.99	-11.15/-17.71	-14.14/-12.35	-10.83/-15.02	-11.71/-7.35	-5.17/-7.32	-10.38/-2.9	-2.36/-10.31	-5.66/-8.02	-5.07/-3.71	-0.62/-3.9	-10.3/-4.96	-0.57/0.87	1.2/-2.68	-0.15/-1.16	-10.82/-2.31	-4.42/-6.66
Θ(135°)	-3.93/-2.43	-4.04/-7.23	-1.81/-5.96	-2.41/-3.03	-7.38/-7.46	-6.34/-5.77	-3.52/-5.21	-5.68/-7.13	-10.91/-14.3	-17.86/-19.09	-13.87/-12.97	-16.5/-12.86	-13.56/-9.6	-10.29/-6.68	-8.8/-17.05	-13.55/-8.88	-8.06/-6.87	-5.21/-6.34	-8.17/-8.61	1.78/2.49	-0.33/-8.58	-2.61/0.73	-1.5/-2	-1.49/-4.61
Θ(142.5°)	-8.03/-3.47	-5.86/-7.74	-5.62/-7.83	-4.53/-4.38	-6.42/-5.42	-5.66/-7.39	-5.71/-5.57	-15.78/-14.32	-9.63/-13.73	-18.75/-11.24	-16.69/-6.86	-5.25/-12.84	-15.48/-10.61	-11.64/-5.85	-5.51/-6.8	-17.52/-9.44	-17.32/-7.87	-10.74/-12.54	-10.18/-15.33	-1.43/-0.37	-0.39/-2.66	-3.64/-1.17	-1.95/-7.19	-5.46/-5.53
Θ(150°)	-6.07/-5.86	-4.45/-4.23	-3.94/-5.42	-5.23/-5.09	-5.47/-5.05	-6.42/-7.45	-14.07/-18.9	-11.66/-14.24	-17.89/-17.99	-18.02/-17.98	-19.49/-10.2	-9.64/-10	-11.43/-12.99	-10.5/-8.61	-6.14/-8.5	-12.91/-13.43	-9.67/-9.91	-11.7/-9.11	-8.48/-10.73	-9.98/-6.8	-3.73/-2.96	-2.05/-0.9	-1.79/-5.11	-7.1/-4.86
Θ(157.5°)	-4.77/-3.68	-4.15/-5.74	-7.95/-10.07	-9.3/-5.48	-2.61/-3	-5.66/-9.62	-17.56/-11.09	-10.92/-14.14	-14.99/-18.33	-18.59/-19.2	-15.96/-14.13	-13.18/-19.2	-18.42/-10.83	-9.12/-5.3	-4.95/-7.32	-10.1/-7.46	-8.24/-6.41	-8.58/-9.76	-10.22/-18.19	-12.66/-7.91	-7.44/-4.98	-5.5/-4.86	-4.69/-4.37	-5.73/-6.34
Θ(165°)	-5.66/-9.01	-8.74/-9.64	-11.04/-14.05	-8.97/-9.33	-11.96/-10.77	-10.57/-12.12	-13.55/-13.01	-11.87/-12.03	-17.83/-14.62	-17.21/-11.18	-12.43/-17.09	-14.99/-13.29	-14.22/-17.34	-12.31/-8.1	-9.9/-7.76	-6.54/-7.36	-8.68/-8.81	-12.59/-12.35	-10.32/-11.09	-9.94/-8.13	-6.63/-6.76	-6.52/-6.78	-6.88/-6.88	-6.38/-5.97
Θ(172.5°)	-7.61/-8.5	-10.74/-9.28	-8.52/-10.21	-13.69/-15.28	-11.53/-11.94	-10.87/-9.14	-9.77/-11.33	-15.94/-18.42	-13.85/-12.04	-16.65/-18.12	-17.88/-16.79	-16.96/-18.04	-19.06/-18.6	-18.7/-17.3	-13.74/-12.54	-10.36/-9.51	-10.22/-8.67	-8.29/-10.55	-10.92/-11.77	-13.24/-17.37	-17.58/-16.06	-13.26/-12.28	-12.24/-9.84	-8.57/-7.29
Θ(180°)	-17.68/-12.18	-7.61/-8.38	-11.22/-17.93	-12.68/-8.61	-7.9/-10.39	-12.09/-15.79	-17.03/-11.98	-9.12/-9.81	-12.3/-17.46	-18.27/-18.12	-18.4/-17.97	-19.34/-18.55	-17.81/-15.76	-15.58/-14.19	-13.26/-12.7	-12.12/-11.22	-11.86/-12.27	-10.5/-11.64	-12.81/-12.45	-11.88/-12	-13.58/-17.93	-18.34/-17.79	-19.36/-17.96	-16.4/-19.05
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.2/-7.87	-8.12/-6.6	-6.56/-7.71	-6.85/-5.74	-5.63/-6.21	-7.18/-8.87	-9.79/-11.45	-12.25/-13.23	-17.01/-17.27	-18.01/-17.57	-18.56/-18.49	-18.43/-18.69	-18.43/-13.79	-14.96/-12.6	-10.92/-10.28	-11.93/-11.19	-11.87/-12.05	-11.92/-12.34	-12.27/-12.66	-15.73/-18.89	-18.18/-18.11	-17.67/-16.87	-14.24/-10.91	-10.82/-7.78
Θ(7.5°)	-11.77/-13.91	-12.81/-12.68	-14.83/-16.24	-14.71/-13.68	-13.1/-13.44	-14.1/-13.93	-14.37/-17.34	-17.83/-18.14	-18.34/-17.14	-17.73/-17.9	-12.52/-12.83	-9.8/-9.54	-9.72/-8.41	-8.04/-8.02	-6.97/-7.75	-8.11/-8.08	-8.83/-8.99	-9.34/-9.58	-10.13/-11.15	-13.69/-18.04	-18.51/-18.74	-18.46/-19.28	-18.85/-17.69	-13.58/-15.94
Θ(15°)	-6.67/-6.45	-7.4/-7.66	-7.77/-14.95	-18.25/-17.2	-10.88/-8.05	-7.94/-8.87	-9.69/-11.57	-14.06/-13.92	-15.49/-16.03	-17.26/-14.51	-11.92/-9.7	-9.89/-9.86	-10.73/-10.52	-9.77/-10.49	-8.42/-7.71	-7.5/-10.53	-16.3/-18.03	-15.63/-12.96	-12.31/-11.43	-13.92/-18.24	-18/-17.61	-14.2/-16.91	-15.43/-15.31	-13.3/-9.37
Θ(22.5°)	-9.95/-8.61	-11.27/-18.57	-13.87/-18.44	-17.42/-13.55	-9.23/-9.15	-13.22/-13.51	-9.09/-9.64	-14.68/-18.55	-19.33/-17.45	-17.55/-17.12	-11.69/-8.93	-13.02/-19.13	-14.8/-18.44	-19.31/-11.28	-12/-7.78	-6.83/-10.11	-17.75/-18.9	-18.87/-18.54	-18.62/-15.52	-14.23/-12.86	-12.46/-9.95	-10.68/-12.95	-17.8/-15.42	-14.43/-10.37
Θ(30°)	-17.08/-17.51	-14.97/-10.79	-9.99/-8.5	-9.38/-17.08	-19.69/-15.3	-17.84/-15.47	-12.2/-12.67	-15.8/-11.56	-11.75/-14.68	-13.73/-11.99	-9.28/-13.78	-17.97/-17.08	-9.5/-9.46	-18.21/-19.27	-18.5/-17.63	-18.45/-16.74	-18.32/-18.48	-18/-18.35	-18.12/-16.49	-13.3/-15.02	-16.37/-16.75	-10.81/-7.52	-12.38/-16.06	-18.63/-15.32
Θ(37.5°)	-18.23/-18.77	-14.54/-19.33	-14.22/-8.8	-14.24/-12.14	-18.24/-16.2	-12.37/-16.7	-12.32/-12.83	-11.02/-11.38	-14.91/-13.68	-12.48/-18.21	-14.8/-19.29	-13.35/-19.03	-17.71/-14.43	-14.08/-15.55	-11.9/-17.58	-18.64/-18.11	-18.54/-16.86	-13.15/-19.05	-18.2/-10.04	-10.52/-7.78	-8.61/-18.11	-18.33/-16.07	-15.39/-18.16	-12.41/-8.55
Θ(45°)	-18.37/-18.73	-14.06/-14.24	-13.8/-14.41	-9.45/-18.11	-14.91/-11.27	-10.6/-15.05	-13.53/-13.42	-13.69/-17.69	-19.08/-18.21	-8.52/-12.8	-15.08/-11.34	-15.93/-14.33	-14.26/-13.97	-18.52/-18.86	-18.2/-10.92	-13.68/-13.19	-12.59/-14.96	-12.7/-6.68	-12/-14.14	-13.01/-14.05	-11.6/-11.17	-16.87/-16.38	-18.8/-17.1	-15.26/-12.99
Θ(52.5°)	-12.21/-17.32	-15.67/-14.32	-15.39/-16.53	-13.55/-10.7	-12.14/-13.55	-18.02/-18.63	-18.18/-18.08	-16.92/-18.55	-18.8/-18.35	-17.82/-19.03	-10.22/-12.32	-12.84/-17.6	-18.59/-6.45	-9.59/-18.27	-18.78/-10.12	-16.46/-11.56	-13.74/-11.66	-15.75/-11.69	-11.22/-10.15	-12.31/-11.82	-15.06/-16.86	-17.24/-13.71	-10.56/-18.83	-18.2/-14.05
Θ(60°)	-13.4/-11	-12/-17.53	-15.91/-8.73	-7.85/-15.15	-19.4/-19.23	-12.34/-17.41	-18.59/-14.58	-19.19/-10.36	-15.51/-13.58	-18.05/-8.93	-8.1/-18.95	-18.8/-14.82	-13.4/-9.46	-8.91/-14.55	-13.32/-14.11	-18.56/-18.44	-15.46/-9.72	-17.98/-12.77	-14.73/-16.99	-17.98/-12.85	-11.38/-19.53	-13.25/-15.62	-13.36/-10.99	-14.04/-15.34
Θ(67.5°)	-6.7/-9.85	-11.46/-19	-11.14/-8.11	-6.42/-13.85	-18.24/-15.09	-14.28/-10.9	-18.2/-18.18	-17.57/-14.91	-12.43/-9	-14.44/-11.24	-12.7/-18.68	-12.96/-8.9	-17.94/-13.37	-10.42/-17.5	-14.01/-15.88	-15.96/-15.56	-18.05/-13.51	-18.88/-17.76	-15.26/-18.02	-17.13/-18.72	-17.7/-16.08	-12.6/-17.2	-14.32/-14.89	-12.61/-13.26
Θ(75°)	-8.92/-13.16	-9.71/-18.98	-11.67/-9.27	-6.53/-17.04	-11.58/-9.88	-13.17/-12.75	-17.53/-18.04	-18.34/-16.1	-17.9/-12.62	-14.81/-19	-15.08/-18.66	-11.57/-10.55	-9.13/-18.73	-18.82/-17.29	-12.09/-8.94	-8.31/-9.98	-15.22/-17.44	-17.93/-12.85	-10.57/-19.14	-13.04/-12.95	-12.62/-13.91	-18.41/-13.59	-17.52/-16.64	-13.57/-13.62
Θ(82.5°)	-13.24/-15.44	-17.41/-18.03	-13.55/-11.13	-12.65/-14.56	-9.7/-7.49	-11.24/-16.56	-9.93/-18.83	-17.77/-15.11	-17.86/-13.19	-12.6/-13.5	-16.02/-17.72	-18.08/-14.01	-15.69/-18.49	-10.75/-17.02	-9.5/-7.21	-15.9/-10.1	-12.56/-18.98	-9.57/-14.14	-12.52/-14.33	-16.16/-15.5	-18.73/-16.11	-14.85/-15.4	-18.73/-15.31	-19.08/-13.54
Θ(90°)	-17.67/-19.72	-18.5/-10.89	-11.88/-18.91	-12.09/-11.31	-10.92/-10.14	-10.92/-16.25	-16.5/-19.06	-13.27/-17.02	-14.92/-16.86	-15.73/-17.03	-16.79/-13.34	-18.85/-17.06	-15.54/-17.43	-16.92/-18.46	-11.18/-6.91	-18.85/-16.54	-11.41/-12.97	-11.64/-13.5	-11.6/-14.42	-18.92/-19.31	-13.68/-13.97	-12.9/-8.9	-19.03/-13.64	-17.96/-11.54
Θ(97.5°)	-10.37/-9.09	-16.9/-11.78	-10.51/-14.82	-11.77/-14.94	-17.13/-12.54	-13.39/-10.84	-13.3/-17.35	-15.73/-17.6	-17.42/-15.25	-17.33/-15.53	-17.16/-18.34	-19.38/-17.59	-16.1/-9.74	-8.44/-14.44	-14.88/-13.87	-12.55/-17.1	-14.82/-14.8	-17.96/-16.99	-8.26/-14.47	-15.39/-18.2	-13.19/-8.6	-17.51/-12.12	-16.22/-7.34	-14.77/-18.33
Θ(105°)	-11.04/-7.39	-10.99/-10.37	-9.44/-18.13	-14.47/-10.31	-18.15/-19.38	-10.12/-11.96	-11.49/-17.64	-15.87/-17.12	-12.9/-11.95	-18.26/-18.7	-17.5/-17.33	-18.37/-15.39	-17.79/-9.99	-13.51/-18.84	-17.44/-17.11	-14.51/-17.25	-14.87/-19.33	-12.91/-18.79	-8.88/-11.08	-10.3/-17.16	-18.73/-9.76	-16.58/-18.18	-15.35/-18.3	-18.62/-18.18
Θ(112.5°)	-17/-13.01	-17.61/-14.47	-18.46/-15.3	-17.44/-11.42	-18.16/-16.34	-9.74/-8.82	-11.77/-11.06	-12.29/-15.54	-7.82/-8.32	-18.24/-12.71	-17.31/-18.45	-17.05/-15.85	-11.38/-18.02	-17.94/-9.27	-6.84/-10.35	-14.79/-19.12	-12.94/-14.48	-11.49/-18.12	-13.77/-11.95	-9.97/-18.54	-16.64/-14.86	-14.61/-18.94	-17.46/-12.54	-18.65/-16.48
Θ(120°)	-19.07/-14.96	-18.63/-12.29	-11.34/-10.48	-10.42/-14.92	-17.26/-8.61	-15.21/-9.4	-9.96/-17.13	-7.92/-10.51	-9.4/-12.19	-16.3/-7.62	-17.15/-18.16	-18.95/-11.7	-8.06/-15.13	-15.8/-12.27	-9.28/-15.25	-10.53/-16.48	-11.85/-7.47	-10.78/-18.88	-14.91/-17.18	-8.35/-15.59	-15.44/-18.13	-14.92/-18.96	-18.14/-12.51	-15.79/-12.52
Θ(127.5°)	-17.94/-8.06	-11.5/-11.13	-11.26/-9.96	-18.91/-9.54	-18.47/-12.87	-8.8/-18.18	-18.4/-12.32	-13.09/-18.79	-13.13/-14.9	-13.81/-17.16	-17.81/-8.18	-17.38/-11.16	-13.48/-18.58	-7.07/-19.06	-5.81/-17.95	-11.79/-12.64	-13.04/-12.59	-17.57/-15.8	-18.87/-15.3	-8.91/-10.15	-13.3/-16.35	-15.75/-17.99	-8.3/-8.45	-17.41/-12.39
Θ(135°)	-15.47/-11.31	-8.6/-13.86	-18.39/-17.37	-17.18/-13.65	-17.89/-10.14	-19.11/-15.32	-7.45/-9.11	-16.27/-17.33	-19.02/-16.03	-11.81/-14.67	-18.38/-14.27	-17.09/-9.53	-18.52/-18.42	-17.75/-18.78	-16.66/-6.13	-13.65/-12.27	-13.91/-18.36	-16.98/-17.23	-18.22/-8.48	-7.06/-6.6	-10.44/-18.74	-14.02/-9	-10/-17.05	-16.06/-14.44
Θ(142.5°)	-16.52/-17.71	-17.72/-8.14	-10.44/-13.27	-10.76/-14.99	-17.7/-14.86	-10.81/-8.1	-12.65/-10.44	-9.68/-12.81	-18.25/-17.17	-18.52/-14.55	-17.55/-13.46	-11.98/-12.31	-11.94/-13.1	-16.52/-12.6	-16.22/-11.37	-9.4/-18.9	-18.02/-17.78	-18.06/-15.24	-14.99/-9.77	-6.81/-4.56	-7.74/-11.48	-10.93/-10.21	-16.13/-18.55	-9.83/-5.2
Θ(150°)	-12.11/-11.9	-11.02/-16.83	-11.7/-10.08	-15.79/-14.99	-16.74/-15.2	-14.11/-17.58	-17.41/-11.16	-7.03/-8.18	-10.45/-13.59	-17.01/-17.52	-18.9/-18.55	-17.74/-18.33	-16.51/-18.1	-17.81/-16.01	-19.01/-16.41	-17.95/-13.4	-11.83/-12.84	-18.08/-13.11	-18.83/-15.65	-8.55/-9.39	-9.09/-7.84	-10.22/-10.97	-11.88/-17.86	-

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.70/-13.50	-12.83/-12.60	-11.75/-11.69	-11.71/-12.48	-14.04/-15.44	-15.03/-13.19	-13.12/-12.12	-12.97/-13.20	-15.17/-15.76	-14.80/-14.25	-13.36/-14.76	-15.62/-15.03	-15.34/-15.26	-15.43/-16.09	-15.96/-15.71	-14.74/-15.11	-15.38/-15.08	-14.52/-15.35	-14.49/-14.84	-15.25/-15.55	-15.33/-15.31	-15.09/-15.47	-15.33/-14.89	-14.92/-15.36
Θ(7.5°)	-14.96/-14.80	-14.37/-14.02	-14.01/-13.92	-13.35/-14.67	-15.33/-15.17	-13.37/-12.20	-12.45/-13.38	-15.06/-15.88	-14.88/-15.13	-15.65/-15.07	-15.59/-14.82	-14.97/-15.80	-14.93/-15.95	-15.62/-14.41	-13.81/-13.51	-13.60/-13.06	-12.48/-11.59	-11.29/-12.28	-12.41/-12.48	-11.75/-11.46	-13.57/-14.29	-13.90/-11.88	-12.39/-14.70	-15.58/-15.15
Θ(15°)	-13.96/-12.35	-11.12/-10.81	-11.06/-11.50	-11.61/-11.68	-11.94/-12.88	-13.08/-12.14	-12.00/-12.17	-13.68/-14.30	-13.63/-14.79	-14.81/-14.92	-15.00/-15.61	-15.14/-14.46	-15.06/-15.89	-15.25/-12.62	-10.90/-10.26	-10.11/-10.15	-10.39/-10.56	-10.63/-11.24	-12.68/-13.18	-13.12/-12.43	-14.49/-16.19	-15.30/-12.77	-12.98/-15.12	-15.44/-15.77
Θ(22.5°)	-9.25/-8.85	-8.80/-9.73	-11.30/-12.49	-12.92/-11.97	-11.15/-11.30	-10.59/-9.48	-8.32/-7.41	-7.01/-7.08	-7.63/-7.88	-8.09/-8.50	-9.30/-9.98	-10.08/-10.38	-11.01/-11.57	-10.77/-9.11	-7.74/-7.23	-7.34/-7.71	-8.26/-9.03	-9.84/-10.85	-10.69/-10.66	-10.53/-10.26	-10.64/-11.74	-11.91/-11.20	-11.61/-13.14	-13.46/-11.44
Θ(30°)	-6.19/-5.78	-6.33/-8.68	-12.58/-12.69	-9.42/-7.33	-6.00/-5.05	-4.15/-3.42	-2.91/-2.55	-2.26/-2.16	-2.13/-2.23	-2.87/-3.83	-5.28/-6.34	-6.97/-7.33	-7.80/-8.33	-8.24/-6.74	-5.03/-4.87	-5.92/-6.91	-7.03/-6.63	-6.06/-5.81	-5.54/-5.62	-5.54/-5.19	-5.47/-6.69	-8.49/-8.60	-7.38/-7.48	-7.80/-7.54
Θ(37.5°)	-4.87/-4.15	-4.81/-7.30	-9.01/-6.65	-4.55/-3.50	-3.47/-3.36	-3.26/-3.21	-3.54/-4.19	-4.85/-5.06	-4.74/-4.38	-4.69/-5.76	-7.22/-7.77	-7.14/-5.96	-5.55/-6.16	-6.47/-4.80	-3.34/-3.27	-5.29/-7.62	-6.44/-4.31	-3.21/-3.07	-3.19/-3.42	-3.17/-2.98	-3.44/-4.67	-7.62/-8.36	-5.90/-4.42	-4.47/-5.13
Θ(45°)	-5.24/-3.37	-2.51/-3.59	-4.61/-4.08	-3.34/-3.57	-4.85/-6.12	-6.59/-6.77	-8.24/-10.32	-11.12/-12.72	-15.68/-13.60	-8.34/-6.07	-5.16/-5.55	-6.27/-6.20	-4.87/-4.38	-5.33/-5.47	-3.04/-2.04	-3.63/-6.62	-5.47/-2.89	-2.07/-2.34	-2.51/-2.37	-1.70/-1.33	-1.79/-2.73	-5.46/-7.73	-4.71/-2.00	-1.71/-3.71
Θ(52.5°)	-5.21/-1.58	-0.20/-1.18	-3.22/-4.15	-3.72/-4.73	-6.72/-6.81	-6.67/-7.98	-6.66/-4.37	-3.78/-4.87	-6.56/-6.78	-5.01/-4.00	-3.34/-3.34	-3.92/-5.06	-5.06/-4.50	-5.08/-5.81	-3.61/-1.54	-1.86/-3.90	-3.70/-2.02	-1.90/-2.64	-2.31/-1.20	-0.31/-0.35	-1.27/-2.35	-4.26/-5.53	-3.10/-0.11	0.16/-2.51
Θ(60°)	-3.21/-1.52	0.20/-1.13	-4.22/-4.65	-2.69/-3.69	-3.98/-1.81	-1.37/-1.18	0.42/1.56	0.93/-0.90	-2.89/-3.28	-2.04/-1.22	-1.44/-2.22	-2.52/-2.76	-3.92/-5.83	-5.34/-4.73	-4.67/-1.92	-0.19/-1.27	-2.69/-1.71	-1.62/-1.77	-0.72/0.11	0.26/-0.36	-1.12/-2.00	-3.67/-4.43	-1.79/0.71	-0.50/-2.78
Θ(67.5°)	-1.92/-0.87	-0.71/-1.20	-3.38/-1.87	0.02/-0.77	-0.07/1.42	1.20/0.95	1.31/2.22	1.67/1.54	0.31/-0.62	-0.03/0.89	0.72/-0.23	-0.85/-0.60	-1.00/-4.41	-8.35/-4.67	-4.58/-2.56	0.41/-0.23	-2.37/-1.93	-2.00/-1.42	0.03/0.29	-0.24/-0.87	-1.36/-2.70	-4.61/-3.34	-0.89/0.20	-0.30/-1.36
Θ(75°)	-2.21/-2.17	-1.36/-1.81	-3.04/-0.54	0.39/-1.17	-0.55/0.36	-0.59/-1.21	0.33/1.70	2.01/1.92	1.41/0.53	0.58/1.51	1.70/0.65	-0.65/-0.41	0.68/0.02	-4.40/-6.20	-4.35/-4.04	-0.37/0.44	-1.09/-1.62	-2.60/-2.21	-0.33/0.09	-0.77/-1.63	-2.53/-3.78	-3.90/-1.69	-0.65/-0.09	0.28/-0.25
Θ(82.5°)	-0.95/-2.06	-1.77/-2.37	-2.02/-0.67	-1.56/-3.13	-1.74/-1.83	-4.01/-4.98	-2.81/-1.18	-0.94/-1.10	-1.70/-2.41	-2.40/-2.20	-1.97/-1.88	-1.80/-0.79	0.50/0.53	-1.55/-3.51	-3.17/-3.41	-0.77/0.39	-0.19/-0.39	-2.43/-2.78	-0.40/0.18	-0.66/-1.49	-1.49/-1.11	-0.94/-0.54	-0.33/-0.02	0.31/0.34
Θ(90°)	-0.71/-1.85	-0.59/-0.43	-0.72/-2.09	-3.92/-4.70	-4.89/-7.36	-10.58/-7.91	-3.45/-1.37	-2.17/-4.30	-6.49/-7.41	-6.13/-6.06	-6.73/-7.17	-6.63/-3.25	-0.37/0.24	-1.48/-0.90	-1.48/-3.15	-1.49/-0.06	0.47/0.56	-1.66/-4.32	-2.59/-1.65	-0.84/-0.17	0.69/0.57	0.42/0.42	-0.17/0.23	2.12/2.24
Θ(97.5°)	-1.97/0.14	0.68/-0.51	-2.10/-4.35	-4.83/-6.09	-7.74/-8.46	-7.20/-4.96	-2.66/-1.50	-2.74/-4.30	-4.72/-6.78	-6.52/-5.04	-4.15/-3.97	-5.78/-4.70	-0.99/-0.39	-1.04/-0.48	-1.45/-2.58	-0.61/-1.11	-0.44/0.46	-1.35/-3.73	-2.63/-1.44	-1.46/-0.04	0.55/0.93	1.51/-0.15	-1.08/1.98	3.51/1.75
Θ(105°)	-0.74/0.42	-0.75/-1.69	-2.89/-4.54	-3.73/-3.88	-3.44/-3.29	-4.12/-3.99	-2.45/-1.59	-2.59/-3.40	-2.80/-3.44	-4.04/-3.36	-2.17/-0.75	-0.70/-2.20	-1.48/-0.63	-1.11/-0.17	-0.62/-4.56	-2.43/-1.92	-1.14/0.92	0.12/-1.88	-1.97/-1.86	-2.45/-3.22	-1.92/-0.26	-0.43/-2.94	0.26/2.70	2.47/-0.26
Θ(112.5°)	-1.18/-1.11	-2.37/-2.67	-3.25/-2.67	-1.92/-3.21	-4.78/-5.87	-7.91/-9.02	-6.47/-4.83	-5.91/-5.93	-3.96/-3.80	-4.88/-5.74	-4.48/-1.77	-0.18/-0.10	0.20/-0.26	-1.47/-0.75	-1.01/-4.30	-4.58/-5.61	-5.05/-1.62	-1.98/-3.90	-3.71/-2.52	-1.85/-2.07	-2.88/-3.68	-5.51/-3.19	0.96/1.89	0.78/-1.19
Θ(120°)	-2.23/-3.50	-4.49/-2.97	-2.39/-2.90	-4.49/-9.59	-15.13/-15.33	-12.18/-13.02	-11.82/-8.97	-9.16/-7.88	-5.42/-4.62	-6.67/-10.32	-10.84/-7.07	-2.98/-0.96	-0.43/-0.64	-1.16/-1.10	-1.91/-4.59	-6.53/-7.20	-8.46/-6.33	-4.99/-4.68	-4.70/-2.96	-1.18/-1.44	-3.44/-5.66	-5.22/-2.62	-0.80/-0.90	-1.55/-2.15
Θ(127.5°)	-5.85/-8.32	-6.52/-5.00	-5.86/-8.39	-11.90/-12.77	-9.63/-8.96	-10.29/-11.59	-13.14/-13.63	-15.76/-14.45	-8.53/-7.39	-10.32/-15.09	-15.15/-11.58	-6.33/-3.53	-2.48/-2.37	-2.85/-3.27	-3.90/-5.57	-8.53/-11.91	-9.65/-5.70	-3.09/-1.96	-2.93/-4.57	-4.48/-4.91	-6.68/-7.73	-7.08/-5.40	-4.74/-4.32	-3.51/-3.97
Θ(135°)	-9.48/-8.04	-6.11/-6.32	-8.18/-9.74	-10.16/-9.48	-8.54/-10.18	-13.60/-9.99	-7.15/-7.10	-7.94/-9.02	-8.75/-8.90	-11.13/-12.66	-11.76/-11.19	-9.47/-6.68	-4.76/-3.34	-2.69/-2.96	-5.09/-8.07	-10.25/-12.58	-11.19/-7.25	-4.63/-3.29	-4.02/-6.94	-11.22/-13.23	-11.35/-10.35	-11.06/-10.20	-7.88/-6.12	-6.26/-7.97
Θ(142.5°)	-6.29/-5.58	-5.15/-5.77	-6.92/-7.94	-8.91/-10.23	-10.57/-10.68	-9.54/-6.81	-4.56/-3.96	-4.20/-4.84	-5.81/-7.12	-8.86/-7.64	-5.82/-5.61	-6.71/-7.02	-6.13/-4.16	-2.20/-1.26	-1.79/-3.07	-4.60/-6.44	-8.80/-9.35	-7.34/-6.29	-6.80/-8.08	-7.46/-6.21	-5.68/-6.03	-6.85/-6.25	-4.98/-4.68	-5.20/-5.86
Θ(150°)	-6.46/-4.23	-3.40/-4.01	-5.73/-7.89	-10.05/-11.01	-9.56/-8.18	-7.37/-7.15	-6.89/-6.46	-6.79/-7.90	-9.49/-9.64	-8.99/-7.39	-5.64/-5.11	-5.89/-7.18	-7.48/-6.40	-4.53/-2.21	-1.22/-1.19	-1.70/-2.38	-3.86/-6.67	-10.20/-11.90	-14.35/-15.20	-10.96/-7.75	-5.91/-6.06	-6.23/-4.69	-3.74/-4.60	-6.78/-8.40
Θ(157.5°)	-4.13/-3.12	-3.47/-4.75	-6.66/-8.65	-10.14/-9.99	-9.05/-8.26	-8.43/-8.81	-8.28/-7.84	-9.06/-11.96	-13.07/-11.71	-9.34/-7.66	-7.17/-7.31	-7.71/-7.91	-7.52/-7.18	-6.31/-4.70	-3.60/-3.35	-3.54/-3.67	-4.05/-5.22	-6.61/-7.40	-7.84/-8.72	-9.49/-10.58	-11.50/-11.39	-7.64/-5.93	-6.35/-8.54	-8.64/-6.22
Θ(165°)	-5.04/-5.14	-6.09/-7.41	-8.63/-9.22	-9.51/-9.53	-9.42/-8.98	-7.95/-6.80	-6.27/-6.98	-8.85/-9.74	-9.08/-8.26	-8.01/-8.38	-9.18/-10.15	-10.57/-9.76	-8.60/-7.81	-7.26/-7.20	-7.48/-7.93	-9.04/-10.42	-11.12/-11.17	-10.65/-9.86	-9.90/-12.02	-15.58/-15.16	-12.88/-9.42	-8.18/-8.32	-8.35/-7.73	-6.77/-5.82
Θ(172.5°)	-8.49/-8.97	-9.61/-9.33	-8.42/-8.22	-8.54/-8.61	-8.57/-8.30	-7.99/-7.64	-7.42/-7.75	-8.37/-8.54	-8.26/-7.78	-7.41/-7.54	-7.82/-8.27	-8.38/-8.28	-8.11/-7.81	-7.72/-7.95	-8.45/-8.99	-9.42/-10.22	-11.42/-12.67	-13.74/-14.09	-13.26/-12.48	-11.93/-11.60	-10.24/-8.68	-7.98/-8.31	-8.35/-8.40	-8.50/-8.55
Θ(180°)	-10.16/-9.60	-8.68/-7.79	-7.34/-7.48	-7.98/-8.64	-9.42/-10.42	-10.90/-10.36	-9.20/-8.39	-8.50/-8.71	-8.45/-7.99	-7.74/-7.71	-7.49/-7.04	-6.71/-6.91	-7.22/-7.29	-7.29/-7.46	-7.69/-7.69	-7.64/-7.58	-7.55/-7.52	-8.11/-9.26	-9.53/-9.08	-8.35/-7.72	-7.07/-6.70	-7.16/-7.69	-8.30/-9.07	-10.01/-10.33
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.44/-14.83	-13.94/-13.67	-13.29/-14.07	-14.66/-14.08	-13.29/-13.90	-14.00/-13.94	-15.13/-12.70	-11.97/-13.39	-11.08/-11.85	-12.00/-10.50	-12.49/-12.40	-11.61/-12.82	-12.87/-11.16	-11.70/-13.08	-13.86/-14.18	-14.84/-14.83	-14.60/-14.62	-15.33/-15.49	-14.52/-15.47	-15.79/-14.37	-15.78/-15.53	-15.77/-15.65	-15.11/-15.15	-15.38/-15.96
Θ(7.5°)	-10.10/-13.73	-10.94/-13.00	-14.45/-14.73	-15.21/-15.41	-15.86/-15.08	-14.89/-15.79	-14.61/-15.24	-15.63/-14.23	-15.74/-15.40	-15.03/-14.78	-14.07/-16.17	-15.48/-15.50	-14.99/-15.81	-15.94/-14.49	-13.52/-12.99	-12.74/-12.03	-10.80/-9.88	-9.09/-9.75	-8.98/-8.32	-9.59/-7.43	-8.14/-8.14	-9.35/-8.13	-7.94/-10.65	-10.66/-9.65
Θ(15°)	-7.98/-12.64	-13.12/-12.40	-14.53/-12.94	-13.39/-14.28	-15.17/-14.58	-10.49/-9.76	-8.84/-8.12	-9.10/-7.60	-8.26/-9.90	-8.72/-9.19	-10.28/-8.96	-9.29/-9.80	-8.93/-8.36	-8.83/-10.03	-11.62/-10.32	-7.81/-6.35	-5.20/-4.60	-3.98/-4.31	-5.04/-5.15	-5.35/-6.86	-5.73/-6.43	-6.19/-6.33	-4.74/-4.17	-6.74/-6.24
Θ(22.5°)	-9.99/-6.93	-6.02/-6.29	-6.94/-7.30	-8.97/-9.58	-8.60/-10.62	-12.05/-14.06	-15.67/-14.88	-15.07/-14.51	-12.71/-11.08	-8.58/-8.40	-6.50/-7.05	-7.92/-9.58	-9.87/-7.91	-6.40/-6.54	-7.21/-6.08	-4.74/-4.87	-5.33/-4.84	-3.58/-3.69	-4.51/-4.97	-5.17/-5.88	-5.40/-6.41	-8.38/-7.87	-7.40/-4.75	-6.77/-7.13
Θ(30°)	-7.71/-4.61	-3.13/-2.23	-3.04/-4.34	-4.25/-4.37	-4.34/-4.03	-5.44/-5.24	-4.48/-3.29	-2.59/-3.59	-4.36/-5.12	-6.10/-6.06	-9.76/-13.15	-10.58/-8.74	-7.88/-6.93	-7.75/-8.16	-6.70/-5.01	-3.97/-7.52	-9.31/-6.26	-7.17/-10.19	-10.13/-10.13	-8.70/-8.75	-7.04/-5.85	-5.95/-7.29	-7.09/-6.12	-6.78/-7.76
Θ(37.5°)	-8.64/-5.18	-5.50/-8.44	-6.60/-6.58	-5.37/-4.49	-7.93/-7.85	-4.99/-4.40	-4.37/-3.52	-3.64/-3.79	-2.41/-1.84	-4.02/-3.27	-1.94/-3.20	-4.89/-5.18	-7.04/-9.10	-6.38/-8.29	-6.64/-5.93	-4.79/-6.91	-8.83/-10.27	-9.06/-8.27	-8.07/-5.69	-3.30/-4.63	-5.66/-6.41	-6.04/-7.33	-7.76/-10.03	-6.28/-6.08
Θ(45°)	-3.45/-5.58	-5.12/-4.35	-4.13/-4.03	-1.02/-3.68	-4.04/-4.57	-6.81/-10.37	-8.77/-9.34	-9.39/-8.50	-11.57/-8.72	-8.67/-14.01	-9.01/-6.02	-7.48/-6.10	-8.14/-10.15	-4.99/-5.37	-6.71/-3.35	-5.20/-4.92	-5.20/-6.31	-4.86/-3.20	-4.26/-4.18	-2.47/-1.75	-2.60/-4.80	-6.10/-5.49	-2.18/-4.54	-5.61/-6.38
Θ(52.5°)	-2.03/-5.20	-3.95/-2.75	-2.80/-3.19	-4.56/-1.91	-0.94/-1.99	-0.49/1.12	1.31/0.64	1.04/0.45	-0.62/-0.52	-0.51/-0.37	-2.14/-2.70	-2.74/-3.63	-3.18/-4.03	-6.00/-6.30	-3.14/-2.59	-2.52/-3.29	-1.85/-5.81	-2.54/-0.39	-3.50/-4.07	-1.91/-2.14	-3.31/-3.91	-3.83/-4.89	-1.87/-3.89	-3.94/-2.82
Θ(60°)	-2.87/-2.14	-1.97/0.06	-2.49/-0.61	-0.87/0.40	0.33/0.30	-1.34/-1.70	-2.89/-2.07	-2.38/-2.78	-1.34/-1.28	-0.72/-4.47	-3.91/-1.64	-3.94/-2.37	-5.35/-3.01	-2.47/-2.63	-7.18/-3.59	-2.22/-3.32	-2.45/-4.45	-5.97/-2.64	-4.68/-5.93	-5.03/-3.17	-2.86/-1.80	-1.94/-3.48	-5.15/-4.67	-3.06/-2.09
Θ(67.5°)	-4.46/0.02	-2.29/-2.72	-2.20/-2.44	-0.66/-1.12	-1.53/-1.81	-1.55/-0.46	-0.65/0.13	1.08/1.05	0.61/-0.06	-1.85/-1.84	-3.15/-1.31	-2.70/-4.90	-4.62/-4.06	-4.33/-1.26	-5.34/-3.12	-2.48/-3.00	-1.65/-1.28	-4.27/-0.69	-0.84/-2.36	-2.95/-1.87	-2.69/-2.62	-4.03/-3.71	-2.93/-2.86	-3.49/-4.93
Θ(75°)	-2.12/-2.07	-5.04/-3.19	0.00/-0.89	-0.31/-1.99	-2.60/-0.59	0.00/-1.21	-1.52/-3.07	-2.83/-1.67	-2.27/-0.72	-2.21/-2.64	-1.46/-1.88	-3.28/-5.19	-3.56/-6.48	-1.93/-3.32	-3.66/-2.43	-3.11/-2.18	-0.32/0.34	-2.82/1.44	1.34/-0.08	1.12/1.76	-1.09/-1.21	-2.01/-1.97	-1.78/0.64	-5.25/-1.55
Θ(82.5°)	-3.29/-0.51	-7.16/-2.98	0.74/-1.73	-1.68/0.48	-0.60/0.26	0.56/1.14	0.47/0.24	1.59/1.51	-1.81/-3.06	-1.91/-0.31	-2.92/-4.40	-1.33/-5.50	-5.27/-4.39	-1.28/-3.69	-5.09/-3.57	-2.36/-4.44	-1.77/-1.38	-5.21/-1.29	0.02/-1.12	-0.51/-0.42	-2.52/-2.03	-2.46/-0.94	-2.51/-1.86	-0.87/-1.74
Θ(90°)	-1.90/-2.29	-11.75/-3.96	-4.64/-2.17	-2.36/-0.80	-2.91/-2.77	-3.99/-4.03	-1.78/-1.64	-2.44/0.45	0.14/-2.09	-1.43/-1.53	-1.55/-2.49	-2.92/-4.83	-6.31/-1.17	-6.53/-3.68	-6.89/-0.61	-1.30/-1.41	-3.51/-0.06	0.19/-0.45	-1.62/-2.65	-1.05/-0.14	-3.27/-0.53	-0.89/-1.02	-2.29/-0.43	-2.90/-3.94
Θ(97.5°)	-1.97/-2.85	-6.26/-6.15	-2.74/-1.63	-0.85/-0.28	2.29/1.44	-3.49/-1.53	-0.24/-0.02	-0.98/-2.17	-2.36/-2.99	-2.45/-2.53	-2.59/-3.08	-4.18/-10.75	-6.20/-3.39	-2.40/-6.00	-6.65/-3.85	-0.99/-1.63	-0.41/-1.64	1.19/2.25	-0.77/-1.46	1.16/0.23	-3.12/0.18	-2.45/-2.17	0.87/1.18	0.04/0.24
Θ(105°)	-1.27/-0.60	-4.59/-7.42	-3.98/-4.56	-6.02/-2.10	-1.37/-1.19	-3.38/-3.09	-3.10/-4.39	-5.15/-3.99	-5.90/-3.48	-4.09/-3.62	-5.41/-3.65	-8.03/-4.58	-0.59/-1.18	-0.31/-6.04	-6.94/-4.00	-1.50/-3.34	-1.29/-4.36	-3.50/-1.42	-3.25/-4.23	-1.87/-1.41	-6.49/-2.51	-6.41/-1.85	-2.68/-0.05	-5.09/-0.19
Θ(112.5°)	-4.51/-3.18	-7.67/-2.51	-5.04/-4.15	-8.06/-6.27	-3.96/-4.29	-3.13/-4.25	-4.29/-5.40	-6.66/-8.18	-4.69/-3.87	-6.12/-8.68	-5.48/-10.93	-10.08/-5.00	-2.63/-0.87	-4.53/-9.03	-14.71/-2.92	-1.49/-3.76	-3.80/-1.75	-3.94/-4.68	-4.32/-3.08	-3.81/-4.45	-2.53/-2.74	-6.70/-4.54	-5.40/-4.12	-4.96/-0.22
Θ(120°)	-0.91/-2.57	-2.24/-5.79	-5.48/-1.71	-4.95/-4.99	-4.87/-8.15	-4.77/-5.39	-2.75/-4.14	-4.78/-6.92	-5.69/-4.87	-5.76/-6.06	-5.06/-3.11	-11.28/-4.02	0.10/0.18	-1.18/-3.57	-8.81/-5.86	-0.64/-5.71	-6.80/-3.39	-5.67/-3.51	-1.91/-4.00	-4.85/-7.64	-5.33/-7.97	-6.85/-3.79	-0.87/-0.88	-4.55/-0.12
Θ(127.5°)	0.14/-4.18	-3.00/-7.56	-6.70/-12.62	-11.19/-3.11	-0.18/-1.96	-2.80/-7.81	-6.71/-14.31	-13.50/-13.02	-10.06/-7.96	-11.77/-8.16	-4.08/-7.73	-13.54/-3.40	-1.82/-1.73	-6.14/-14.13	-7.72/-2.59	0.02/-1.89	-8.01/-4.99	-3.39/-1.16	-3.54/-9.82	-10.94/-9.73	-7.19/-5.29	-3.74/-1.86	-4.09/-3.16	-0.16/0.17
Θ(135°)	-5.24/-4.10	-6.45/-7.79	-7.87/-6.65	-7.52/-8.71	-15.77/-10.29	-7.11/-7.69	-4.79/-5.42	-6.62/-5.73	-8.38/-13.09	-10.99/-4.56	-4.97/-3.02	-6.55/-5.87	-4.83/-1.74	-2.92/-4.22	-3.10/-2.05	-0.00/-1.76	-8.58/-7.46	-7.45/-8.56	-7.10/-6.59	-13.63/-14.19	-9.23/-10.73	-7.52/-5.43	-3.16/-9.31	-7.37/-4.60
Θ(142.5°)	-3.70/-8.09	-11.88/-5.83	-7.06/-12.31	-11.61/-12.37	-11.46/-8.79	-15.28/-8.99	-9.01/-14.52	-4.58/-3.76	-9.87/-10.27	-13.84/-9.25	-4.74/-3.05	-2.63/-4.43	-2.93/-0.67	-1.04/-2.27	-3.24/-5.74	-7.59/-11.77	-8.06/-7.19	-5.16/-3.99	-4.44/-5.85	-7.34/-11.27	-15.19/-12.01	-10.39/-7.70	-3.91/-1.60	-3.06/-3.64
Θ(150°)	-5.20/-5.39	-8.31/-9.28	-8.03/-5.97	-5.00/-7.24	-8.39/-7.53	-4.47/-4.06	-6.75/-7.79	-8.07/-10.89	-8.44/-11.22	-10.88/-7.85	-3.10/-2.75	-4.99/-4.42	-2.48/-1.59	-2.67/-2.15	-4.56/-12.39	-7.57/-7.51	-8.12/-7.52	-5.18/-2.89	-3.36/-5.09	-4.56/-5.26	-6.08/-8.87	-7.65/-7.04	-7.94/-2.76	-2.40/-4.77
Θ(157.5°)	-4.38/-5.31	-6.25/-3.88	-4.26/-6.20	-7.91/-8.11	-5.52/-3.28	-3.20/-4.52	-6.12/-5.98	-6.80/-4.91	-4.05/-3.57	-1.87/-0.91	0.02/-1.66	-1.81/-0.16	-0.47/-3.58	-2.63/-1.53	-3.79/-4.30	-2.86/-4.05	-6.76/-6.71	-5.29/-3.53	-2.67/-4.98	-8.80/-9.03	-7.82/-7.69	-5.05/-3.66	-2.42/-4.19	-7.95/-6.36
Θ(165°)	-3.77/-7.18	-7.06/-7.11	-6.92/-6.13	-5.65/-4.74	-5.15/-6.34	-8.10/-8.01	-6.38/-4.56	-3.65/-2.66	-1.65/-1.40	-0.81/-0.73	-0.75/0.57	0.84/0.78	0.39/0.32	0.99/0.54	-1.13/-2.84	-3.58/-4.58	-5.53/-6.57	-5.50/-4.88	-3.60/-3.21	-3.09/-3.76	-5.59/-6.11	-7.63/-7.46	-11.55/-8.49	-5.72/-5.15
Θ(172.5°)	-4.43/-8.87	-5.06/-3.35	-3.47/-3.88	-4.20/-5.58	-9.00/-10.19	-8.50/-5.36	-3.55/-3.00	-3.06/-3.38	-3.10/-2.08	-2.08/-1.60	-1.18/-1.11	-0.38/-0.12	-0.31/-0.13	0.03/-0.63	-1.54/-3.27	-5.11/-6.68	-7.87/-9.08	-10.93/-10.01	-8.35/-7.82	-8.44/-6.76	-6.14/-6.11	-5.09/-4.63	-3.34/-3.58	-3.52/-2.78
Θ(180°)	-8.47/-5.44	-4.94/-5.98	-8.01/-9.08	-11.21/-11.91	-7.58/-4.62	-3.35/-3.35	-4.32/-4.91	-5.07/-5.44	-4.89/-5.49	-5.00/-4.63	-5.34/-5.57	-4.91/-5.01	-5.46/-5.98	-6.60/-6.74	-7.14/-6.92	-7.32/-7.76	-7.30/-6.98	-6.65/-6.24	-6.13/-6.88	-6.51/-6.46	-6.23/-6.77	-6.72/-6.36	-4.84/-3.57	-3.82/-6.75
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°)	-12.19/-13.61	-13.35/-10.60	-12.07/-12.31	-11.83/-11.60	-12.04/-12.16	-10.51/-11.49	-10.18/-11.19	-10.03/-9.29	-10.07/-9.55	-9.53/-9.18	-9.31/-9.89	-9.71/-9.08	-9.90/-10.15	-10.29/-10.72	-10.51/-10.56	-10.24/-10.89	-11.85/-12.72	-11.99/-12.04	-12.42/-12.43	-11.82/-13.93	-12.14/-12.21	-12.82/-14.27	-13.11/-12.18	-14.38/-13.31
Θ(7.5°)	-6.27/-7.50	-8.57/-10.27	-12.00/-10.96	-12.72/-13.68	-15.10/-15.04	-14.01/-13.58	-14.42/-15.64	-15.36/-15.44	-14.58/-14.92	-15.80/-15.58	-14.84/-15.04	-15.58/-15.15	-15.11/-15.80	-14.89/-13.34	-12.37/-11.20	-11.09/-10.76	-10.02/-10.19	-10.46/-9.74	-9.22/-9.95	-7.99/-8.67	-8.64/-8.37

Θ(22.5°)	-9.97/-7.75	-9.32/-10.34	-11.54/-9.99	-10.57/-7.98	-7.06/-8.51	-8.65/-7.56	-6.72/-6.36	-5.07/-5.95	-6.05/-6.16	-7.23/-7.80	-8.80/-8.66	-7.04/-6.89	-6.90/-6.72	-6.89/-6.35	-7.25/-10.46	-9.13/-7.67	-8.65/-10.05	-8.46/-6.88	-8.09/-10.06	-10.78/-12.45	-10.81/-10.24	-11.97/-10.23	-8.11/-6.52	-7.16/-11.57
Θ(30°)	-8.13/-6.79	-5.43/-7.89	-11.39/-8.56	-5.78/-5.45	-4.21/-3.97	-5.20/-8.32	-13.52/-15.42	-15.01/-15.27	-12.88/-12.34	-13.19/-10.63	-7.98/-6.14	-4.75/-5.00	-7.52/-10.19	-10.35/-10.56	-5.29/-5.27	-9.58/-6.63	-5.49/-3.92	-3.58/-4.63	-8.01/-10.46	-9.56/-9.28	-6.71/-5.22	-3.92/-3.86	-4.31/-4.98	-7.37/-5.60
Θ(37.5°)	-2.73/-5.77	-4.26/-5.13	-6.03/-6.68	-5.27/-7.31	-4.69/-3.79	-3.20/-2.04	-1.23/-0.55	-0.63/-1.53	-2.59/-2.83	-4.74/-6.27	-8.52/-7.83	-9.98/-8.80	-7.23/-9.93	-7.07/-5.11	-5.41/-3.95	-5.18/-3.95	-2.59/-3.37	-4.44/-4.89	-6.00/-6.91	-6.15/-5.11	-4.68/-5.25	-4.35/-3.79	-3.68/-3.45	-2.08/-3.53
Θ(45°)	-2.83/-4.21	-1.55/-3.22	-3.20/-3.24	-3.17/-2.06	-1.24/-2.29	-1.74/-1.89	-1.20/-1.44	-1.85/-1.15	-0.73/-0.66	-1.78/-3.56	-5.83/-6.14	-5.55/-5.85	-8.12/-6.87	-4.63/-6.11	-7.09/-3.44	-3.88/-4.00	0.28/-3.19	-5.43/-5.17	-4.19/-5.69	-6.32/-5.39	-6.00/-5.20	-3.92/-5.51	-3.79/-1.65	-2.04/-0.84
Θ(52.5°)	-4.70/-4.42	-2.53/-1.73	-5.03/-1.86	-3.19/-6.19	-3.92/-1.98	-4.53/-5.70	-4.74/-6.39	-4.16/-3.32	-3.58/-5.33	-5.40/-7.95	-4.71/-3.48	-5.22/-5.80	-5.31/-5.48	-4.27/-7.42	-8.33/-4.30	-5.20/-4.01	-1.08/-4.84	-3.56/-2.74	-6.20/-4.52	-4.00/-3.96	-3.41/-3.21	-3.91/-4.63	-5.51/-8.00	-3.23/-7.52
Θ(60°)	-3.65/-3.16	-2.30/-0.81	-1.97/-2.25	-1.24/-1.74	-0.47/-1.45	-0.90/-1.13	-0.64/-0.69	-1.10/-3.09	-2.58/-2.86	-3.27/-1.77	-3.11/-2.28	-4.26/-2.48	-5.12/-3.37	-3.75/-3.83	-4.03/-6.52	-6.13/-4.45	-2.15/-2.69	-5.25/-2.41	-3.34/-2.28	-2.59/-3.04	-3.39/-6.38	-4.50/-2.74	-4.50/-6.15	-2.66/-4.33
Θ(67.5°)	-3.58/-3.03	-2.66/-3.82	-3.23/-1.56	0.39/-1.09	-2.10/-0.25	-0.56/-0.62	-0.46/-0.02	-0.68/-0.44	-0.46/-0.07	-0.06/-5.95	-1.34/-2.69	-3.46/-3.91	-3.13/-4.94	-4.32/-5.01	-3.77/-4.00	-3.63/-5.29	-3.16/-2.35	-3.23/-2.71	-2.49/-0.33	-0.93/-3.62	-5.94/-7.90	-5.10/-2.24	-5.97/-2.81	-0.94/-4.88
Θ(75°)	-3.69/-2.31	-2.88/-1.95	-2.90/-2.09	-2.59/-1.74	-1.31/-0.81	-0.92/-1.49	-0.54/-1.50	-0.97/-2.31	-2.47/-0.80	-1.99/-1.59	-1.30/-1.30	-2.77/-3.43	-1.78/-5.39	-7.40/-4.90	-4.15/-3.78	-2.70/-2.13	-3.52/-4.10	-4.95/-2.14	-0.62/-0.80	-1.70/-2.33	-2.33/-2.41	-0.62/-4.72	-6.54/-1.63	-6.47/-4.60
Θ(82.5°)	-0.52/-0.79	-2.49/-5.21	-4.36/-1.10	-0.88/0.11	0.63/-1.79	-2.45/-2.32	-0.49/-1.84	-0.14/-0.71	0.53/-0.58	-4.36/-3.93	-3.93/-2.12	-6.91/-4.49	-4.35/-4.54	-5.76/-4.43	-2.34/-1.62	-0.84/-0.96	-1.80/-2.67	-0.78/-2.11	-1.02/-1.01	-1.67/-0.72	0.06/-2.33	-0.69/-1.64	-0.00/-0.77	-1.10/-2.70
Θ(90°)	-0.14/-3.16	-6.43/-6.36	-3.64/-4.15	-1.35/-0.17	1.75/0.57	2.27/1.89	1.86/-0.03	2.85/1.96	-1.22/-1.40	-0.10/-1.44	-1.24/-0.35	-9.27/-13.85	-5.10/-2.61	-6.31/-2.49	-5.65/-3.14	0.18/-1.76	-1.39/-2.03	0.58/0.33	0.22/-3.14	-1.91/-0.70	-2.19/-7.55	-0.77/-0.93	-0.09/-1.28	-2.63/-6.75
Θ(97.5°)	-2.47/-4.49	-6.42/-5.75	-6.59/-9.45	-3.77/-1.11	-3.92/-5.70	-3.99/-2.43	-1.80/-2.43	-0.52/-2.93	-4.14/-4.07	-2.86/-6.22	-5.09/-6.30	-7.62/-9.14	-3.06/-0.96	-4.31/-7.02	-2.46/-1.19	-2.59/-1.56	-1.62/-3.30	-2.15/-3.83	-0.25/-0.81	-1.76/-0.24	-0.67/-3.69	0.73/-2.87	-1.81/-1.41	-2.96/-4.17
Θ(105°)	-1.40/-3.57	-9.07/-15.34	-5.52/-4.91	-3.91/-0.39	-2.66/-2.70	-3.03/-5.44	-3.54/-3.78	-2.47/-5.53	-2.26/-2.94	-4.30/-7.88	-5.55/-4.53	-10.62/-8.91	-8.38/-2.44	-3.43/-7.57	-4.85/1.26	0.16/-2.54	-1.99/-3.15	0.53/-0.65	-2.94/-0.26	-1.35/-0.89	-2.20/-8.71	-1.78/-0.51	-0.59/1.72	-0.38/-2.00
Θ(112.5°)	-5.07/-4.29	-10.85/-15.37	-15.36/-11.55	-15.79/-5.35	-4.35/-3.32	-5.34/-11.91	-9.95/-6.43	-6.27/-8.83	-10.27/-9.99	-6.58/-15.14	-8.29/-5.87	-5.56/-7.67	-0.07/-2.66	-1.46/-8.71	-5.89/-3.19	-4.82/-5.82	-3.67/-3.82	-2.80/-3.91	-1.21/-2.65	-4.01/-3.23	-2.23/-9.89	-1.29/-5.37	-3.84/-3.23	-4.54/-4.33
Θ(120°)	-3.49/-5.29	-4.34/-3.16	-4.47/-3.27	-3.04/-6.53	-4.14/-6.08	-9.60/-11.87	-9.29/-7.69	-7.44/-5.28	-9.72/-8.15	-14.85/-13.76	-11.63/-7.84	-7.35/-4.76	-4.60/-1.48	-2.76/-7.82	-3.51/-0.37	-0.36/-3.68	-1.75/-6.31	-4.37/-4.84	-8.99/-8.92	-5.38/-2.70	-6.45/-11.30	-10.52/-8.18	-8.52/-5.78	-3.73/-6.28
Θ(127.5°)	-6.65/2.01	-6.15/-4.64	-4.45/-4.35	-6.47/-9.23	-5.43/-0.14	-3.18/-5.12	-9.30/-6.89	-15.65/-10.03	-9.24/-2.43	-5.01/-8.20	-8.85/-8.56	-5.80/-0.60	-2.69/-4.00	-8.42/-7.74	-4.42/-2.60	-11.28/-3.94	-2.96/-5.04	-2.18/-1.43	-2.83/-2.77	-3.65/-6.51	-6.91/-10.33	-7.57/-5.61	-1.59/-2.38	0.45/-0.21
Θ(135°)	0.46/-3.88	0.50/-7.92	-5.21/-8.31	-5.42/-2.87	-0.65/-3.52	-5.26/-5.57	-6.66/-6.45	-6.19/-6.89	-7.30/-8.79	-10.83/-12.66	-3.94/-4.84	-9.77/-6.97	-7.59/-4.56	-3.63/-7.69	-4.46/-0.81	-1.76/-5.06	-15.42/-13.93	-12.60/-9.90	-10.67/-9.88	-11.71/-9.18	-9.44/-7.07	-8.45/-7.85	-5.15/-5.85	-4.62/-1.78
Θ(142.5°)	-5.02/-5.88	-7.13/-5.11	-8.37/-6.25	-8.19/-7.84	-7.07/-7.85	-13.06/-10.39	-10.28/-12.65	-11.40/-7.92	-10.88/-10.86	-11.93/-10.74	-5.27/-3.29	-4.57/-4.00	-3.79/-4.16	-1.44/-3.86	-6.90/-3.47	-2.49/-5.00	-6.96/-5.17	-5.71/-9.63	-7.13/-8.74	-14.25/-11.65	-9.37/-11.98	-8.89/-5.68	-11.00/-4.64	-4.62/-12.06
Θ(150°)	-2.16/-2.33	-3.61/-7.51	-9.03/-7.91	-10.01/-14.68	-8.96/-6.57	-7.22/-5.56	-5.24/-8.97	-12.91/-13.38	-10.60/-9.46	-6.72/-4.72	-3.55/-4.99	-3.26/-2.17	-2.98/-2.53	-3.04/-5.00	-3.18/-3.09	-6.89/-6.99	-5.49/-3.51	-3.55/-4.08	-4.56/-3.30	-3.24/-7.83	-9.92/-8.86	-5.60/-5.03	-6.72/-6.80	-4.61/-2.03
Θ(157.5°)	-8.62/-3.33	-3.49/-5.77	-3.90/-6.66	-7.77/-8.85	-5.30/-2.19	-1.89/-3.02	-4.76/-7.29	-9.29/-12.83	-12.36/-8.31	-4.11/-3.13	-1.85/-0.84	0.12/-0.36	-1.19/-1.48	0.18/0.32	0.05/-0.21	-1.38/-2.66	-6.67/-13.03	-7.20/-3.34	-4.60/-4.21	-3.57/-5.64	-7.24/-8.65	-9.29/-7.28	-4.21/-3.15	-6.31/-11.98
Θ(165°)	-1.56/-1.59	-8.33/-5.29	-7.96/-6.81	-3.66/-2.75	-2.08/-1.88	-2.36/-4.08	-4.70/-3.87	-3.52/-3.02	-1.85/-0.17	0.70/0.98	0.84/1.53	1.91/1.97	2.54/3.14	3.41/2.81	1.25/-0.02	0.04/0.09	-1.09/-2.58	-4.23/-4.92	-5.25/-6.17	-7.90/-7.04	-7.14/-7.69	-6.25/-4.12	-3.32/-6.77	-4.45/-2.78
Θ(172.5°)	-2.85/-10.80	-8.53/-4.98	-1.61/-1.03	-2.41/-4.53	-4.71/-3.54	-1.86/-0.41	-0.04/-0.44	-0.56/-0.49	-0.36/-0.23	0.04/0.86	1.53/1.61	2.14/2.71	2.91/2.97	2.64/1.82	0.61/-0.89	-2.00/-3.19	-3.70/-4.75	-4.66/-5.27	-5.95/-5.26	-4.34/-5.35	-4.45/-4.10	-4.68/-6.17	-5.33/-4.01	-2.14/-1.09
Θ(180°)	-4.02/-5.75	-4.10/-3.04	-2.26/-4.53	-7.35/-4.02	-1.46/-0.54	0.10/-0.52	-1.93/-1.47	-1.55/-1.74	-2.02/-1.56	-1.21/-1.68	-1.58/-1.41	-1.13/-1.49	-1.56/-1.39	-1.01/-0.85	-1.00/-1.20	-1.67/-1.91	-2.40/-2.83	-2.89/-2.88	-3.06/-3.02	-2.84/-2.11	-3.10/-3.35	-3.21/-1.79	-1.59/-0.77	-0.43/-2.62
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.85/-5.39	-5.84/-6.05	-6.31/-6.75	-7.23/-7.50	-6.65/-5.96	-6.35/-7.71	-7.43/-6.25	-5.87/-6.02	-6.25/-6.39	-6.41/-6.24	-5.78/-5.37	-5.11/-4.98	-5.04/-5.37	-5.52/-5.50	-5.69/-5.75	-6.11/-6.72	-6.88/-6.15	-5.43/-5.52	-7.00/-7.50	-5.99/-4.45	-4.05/-4.55	-5.12/-5.26	-5.26/-5.19	-5.11/-5.31
Θ(7.5°)	-5.69/-6.02	-6.17/-6.10	-6.06/-6.24	-6.35/-5.86	-5.05/-4.65	-5.38/-6.65	-6.67/-5.40	-4.49/-4.66	-5.03/-5.34	-5.58/-5.78	-5.58/-5.38	-5.57/-5.82	-6.24/-6.83	-7.28/-7.46	-7.41/-7.65	-8.29/-9.00	-8.97/-8.38	-8.14/-8.46	-9.64/-9.58	-8.34/-6.69	-6.30/-6.35	-6.46/-6.64	-6.42/-5.97	-5.70/-5.70
Θ(15°)	-7.11/-7.22	-7.01/-6.74	-6.69/-6.87	-6.98/-6.38	-5.31/-4.64	-4.80/-5.47	-6.25/-5.95	-4.81/-4.61	-4.92/-5.46	-5.93/-5.91	-5.74/-5.56	-5.80/-6.16	-6.82/-8.02	-9.67/-10.87	-10.96/-10.51	-10.40/-10.56	-9.93/-9.09	-8.82/-9.85	-12.49/-12.89	-11.87/-11.90	-12.19/-10.61	-9.57/-9.80	-9.47/-8.84	-8.01/-7.65
Θ(22.5°)	-8.37/-8.66	-8.84/-9.46	-9.78/-9.18	-8.10/-7.37	-6.53/-5.79	-5.21/-5.03	-5.29/-5.54	-5.42/-5.88	-6.69/-7.75	-8.52/-8.62	-8.15/-7.67	-7.61/-7.69	-8.37/-9.59	-11.35/-11.82	-10.66/-10.71	-10.06/-8.97	-8.01/-7.48	-7.62/-9.32	-12.32/-11.86	-11.19/-11.45	-11.21/-7.59	-5.78/-5.86	-6.87/-7.66	-7.96/-8.37
Θ(30°)	-8.52/-9.06	-10.99/-13.46	-11.94/-8.61	-6.87/-6.77	-7.33/-8.31	-9.20/-8.70	-7.73/-6.67	-5.78/-5.52	-5.32/-5.28	-6.00/-7.06	-8.57/-9.40	-10.13/-9.53	-8.37/-7.24	-7.14/-7.05	-7.83/-9.39	-10.73/-9.33	-7.12/-5.90	-5.65/-6.70	-8.47/-10.41	-8.87/-7.48	-6.99/-5.68	-4.20/-3.45	-3.78/-4.79	-6.27/-8.01
Θ(37.5°)	-7.71/-8.27	-11.67/-13.25	-9.76/-7.30	-6.47/-7.34	-8.49/-8.16	-7.24/-6.52	-5.59/-5.02	-4.34/-3.93	-3.13/-2.70	-2.91/-3.78	-5.10/-7.18	-10.63/-13.25	-9.51/-6.40	-5.33/-4.91	-5.78/-8.74	-14.29/-10.37	-5.76/-4.04	-3.84/-4.91	-6.31/-8.23	-6.63/-5.13	-4.97/-5.49	-5.01/-3.88	-3.71/-5.06	-7.62/-8.85
Θ(45°)	-4.23/-5.00	-8.13/-9.28	-7.22/-5.51	-4.95/-4.37	-3.08/-1.55	-0.50/-0.20	-0.82/-1.72	-2.17/-2.44	-2.15/-1.88	-1.98/-2.58	-3.28/-3.80	-5.38/-9.59	-11.58/-7.17	-4.88/-4.32	-5.13/-8.29	-14.05/-8.84	-4.54/-3.10	-3.35/-4.49	-4.56/-4.46	-3.83/-3.80	-4.37/-6.14	-6.69/-5.00	-4.66/-7.29	-11.89/-6.98
Θ(52.5°)	-1.03/-2.16	-4.87/-6.07	-4.59/-2.64	-1.16/-0.02	0.59/0.85	1.09/1.37	1.20/0.91	0.26/-0.48	-0.60/-0.80	-1.11/-1.44	-1.44/-1.90	-3.36/-6.46	-8.64/-6.95	-4.62/-3.48	-4.52/-8.09	-10.51/-5.71	-3.04/-2.84	-3.52/-3.73	-2.53/-2.03	-2.19/-3.33	-3.91/-5.34	-5.46/-4.15	-4.66/-9.13	-8.04/-2.74
Θ(60°)	-1.11/-1.94	-3.20/-4.80	-3.88/-1.54	0.61/1.72	1.83/1.58	1.35/1.64	2.03/2.37	1.72/0.67	0.13/-0.84	-1.62/-0.67	0.65/0.75	-0.52/-2.18	-3.61/-4.80	-4.89/-3.42	-3.77/-7.03	-8.04/-4.64	-2.85/-2.72	-2.27/-1.05	-0.26/-1.14	-2.39/-3.13	-2.62/-3.59	-3.71/-2.62	-3.73/-6.38	-3.32/-2.20
Θ(67.5°)	-0.27/0.37	-2.55/-5.20	-4.40/-2.31	0.04/0.77	0.42/0.11	-0.21/0.03	-0.11/-0.23	-0.64/-1.61	-1.50/-2.68	-5.13/-3.16	0.14/1.14	0.37/0.15	0.23/-1.30	-3.39/-2.82	-2.79/-4.59	-4.65/-3.78	-3.78/-3.28	-1.00/0.80	0.46/-1.37	-2.46/-2.25	-1.97/-2.85	-2.21/-1.38	-2.30/-2.31	-1.51/-1.05
Θ(75°)	0.55/0.98	-2.35/-5.14	-5.56/-6.53	-5.05/-4.32	-4.08/-2.98	-2.98/-3.32	-4.07/-5.00	-8.20/-11.38	-9.03/-7.04	-8.63/-10.13	-4.15/-0.98	-0.26/0.65	1.76/1.45	-0.42/-1.96	-1.77/-1.51	-1.28/-2.20	-4.16/-4.40	-1.29/0.77	0.55/-0.53	-1.50/-1.83	-1.40/-1.44	-1.47/-1.25	-0.99/0.05	1.11/1.34
Θ(82.5°)	1.93/1.10	-2.42/-6.42	-7.09/-9.21	-8.13/-5.34	-3.25/-2.30	-3.10/-4.14	-3.87/-2.71	-2.91/-5.09	-9.10/-9.26	-7.04/-7.16	-7.93/-3.68	-1.29/0.47	1.27/1.86	1.45/0.70	-1.12/0.42	0.66/-0.63	-3.94/-4.74	-1.76/0.57	0.93/0.27	-0.27/-0.13	0.59/-0.32	-1.71/-1.53	-0.20/0.83	1.68/1.83
Θ(90°)	1.49/-0.28	-5.11/-8.29	-6.40/-7.47	-5.92/-3.62	-2.82/-2.18	-2.38/-3.82	-4.74/-3.67	-2.53/-2.40	-3.23/-4.10	-3.67/-2.39	-3.09/-4.40	-1.83/0.27	1.77/2.22	3.19/2.41	0.18/0.06	0.39/0.46	-1.95/-2.85	-1.13/0.14	0.28/0.64	1.53/1.66	1.14/-0.66	-2.32/-2.47	-0.44/0.69	1.16/1.73
Θ(97.5°)	-0.26/-4.15	-7.41/-6.24	-5.26/-6.61	-4.16/-2.44	-2.70/-1.74	-0.98/-2.27	-4.46/-5.53	-4.37/-2.66	-2.27/-2.92	-2.16/0.14	0.54/-1.19	-1.46/-0.23	0.56/2.01	2.85/2.94	1.09/-0.08	1.30/0.43	-1.83/-3.17	-3.09/-3.43	-1.25/1.33	1.28/1.04	-0.34/-1.32	-3.89/-4.48	-0.42/0.27	0.50/1.26
Θ(105°)	-5.27/-6.67	-5.91/-5.47	-5.98/-7.57	-4.59/-3.61	-6.01/-4.39	-1.86/-2.30	-5.25/-10.22	-9.75/-5.07	-3.87/-4.55	-4.00/-0.77	1.51/1.68	0.68/-0.52	-0.79/0.50	2.51/3.34	1.46/-0.81	0.23/-0.40	-3.39/-7.51	-9.73/-6.14	-1.01/1.18	0.44/-1.56	-1.40/-1.98	-5.58/-3.68	-0.68/-1.11	-1.74/-2.08
Θ(112.5°)	-8.57/-7.37	-5.79/-4.26	-5.10/-8.16	-8.71/-9.11	-11.16/-5.55	-2.61/-2.61	-5.32/-11.44	-14.18/-8.22	-7.54/-8.71	-8.28/-5.18	-1.29/1.30	2.18/1.16	-0.70/-0.75	0.84/1.85	0.75/-1.95	-3.29/-4.67	-8.02/-9.96	-7.13/-4.78	-2.65/-2.03	-1.78/-0.63	-0.26/-2.20	-6.20/-4.76	-3.58/-5.20	-7.22/-7.23
Θ(120°)	-8.96/-7.67	-6.17/-5.77	-7.71/-9.58	-8.57/-10.51	-13.18/-7.99	-5.45/-5.71	-8.36/-12.45	-12.66/-10.36	-11.25/-13.79	-15.69/-14.48	-8.95/-3.45	-0.24/0.69	0.10/-0.57	-0.91/-0.71	-1.18/-3.24	-6.06/-7.60	-6.87/-5.62	-4.47/-4.25	-3.96/-1.97	-0.61/-0.93	-2.93/-5.49	-6.97/-5.52	-5.46/-7.22	-7.86/-7.91
Θ(127.5°)	-6.21/-4.41	-4.70/-8.25	-12.10/-7.93	-6.17/-8.24	-11.22/-8.30	-5.60/-4.99	-6.34/-8.36	-8.97/-8.83	-9.28/-11.20	-12.27/-13.69	-14.66/-10.40	-4.98/-2.54	-1.54/-1.82	-3.50/-4.39	-3.82/-4.15	-6.00/-9.29	-11.86/-10.21	-8.00/-7.51	-6.94/-4.37	-3.31/-4.03	-5.96/-8.25	-10.68/-10.33	-7.62/-5.76	-5.89/-6.96
Θ(135°)	-3.48/-2.26	-3.18/-6.55	-12.16/-9.42	-7.83/-8.31	-7.38/-5.22	-3.95/-3.68	-4.48/-6.00	-6.66/-6.47	-5.75/-5.08	-4.25/-3.92	-5.19/-9.19	-11.17/-5.09	-1.70/-0.60	-1.85/-5.23	-7.07/-5.64	-4.45/-4.22	-4.97/-6.55	-7.91/-8.93	-8.29/-6.60	-7.74/-11.41	-14.77/-11.32	-6.83/-4.29	-2.78/-2.74	-4.26/-5.26
Θ(142.5°)	-2.18/-2.19	-4.26/-7.76	-8.51/-6.99	-7.47/-8.83	-8.73/-8.00	-7.41/-7.37	-7.86/-8.06	-6.81/-5.58	-4.19/-3.04	-2.14/-1.73	-2.54/-5.52	-10.98/-6.77	-2.06/-0.01	-0.09/-1.81	-3.51/-3.97	-3.66/-3.21	-3.23/-4.20	-4.94/-5.01	-5.04/-6.91	-9.74/-7.42	-4.02/-1.73	-1.00/-1.30	-2.14/-3.16	-4.05/-3.52
Θ(150°)	-2.81/-3.42	-5.48/-6.87	-5.95/-5.13	-5.91/-8.29	-11.05/-12.70	-11.62/-9.51	-7.71/-6.28	-4.90/-4.04	-3.41/-3.05	-2.89/-3.03	-3.76/-5.41	-7.48/-6.51	-3.54/-1.41	-0.55/-0.92	-1.96/-2.44	-2.79/-3.48	-4.59/-5.75	-5.81/-5.94	-6.64/-8.08	-6.70/-3.25	-0.86/-0.36	-1.66/-3.68	-5.18/-5.38	-4.70/-3.46
Θ(157.5°)	-4.30/-4.66	-5.51/-5.72	-5.68/-5.96	-7.03/-8.31	-8.64/-8.40	-7.28/-5.45	-3.99/-3.29	-3.17/-3.36	-3.75/-4.51	-5.24/-5.71	-5.95/-5.96	-5.56/-5.04	-4.67/-4.41	-4.57/-5.33	-6.18/-6.24	-5.94/-5.91	-6.15/-5.93	-5.61/-6.82	-8.79/-9.03	-6.00/-3.52	-3.16/-5.28	-9.05/-9.46	-7.44/-6.11	-5.00/-4.24
Θ(165°)	-5.89/-6.06	-6.82/-7.92	-8.76/-10.39	-13.34/-12.47	-10.57/-9.29	-8.29/-7.12	-6.19/-5.61	-5.86/-6.53	-7.70/-8.84	-9.42/-9.44	-8.28/-7.12	-6.06/-5.25	-5.07/-5.54	-6.57/-7.65	-8.43/-9.40	-10.77/-10.74	-9.82/-9.44	-9.56/-10.74	-12.67/-12.67	-11.37/-11.76	-15.53/-15.11	-11.68/-8.37	-7.10/-6.37	-5.85/-5.65
Θ(172.5°)	-8.92/-9.37	-10.42/-12.23	-15.69/-16.05	-15.13/-11.04	-9.66/-10.17	-11.27/-11.76	-12.28/-12.87	-12.93/-12.62	-11.73/-10.59	-9.40/-8.38	-7.72/-7.12	-6.55/-5.80	-5.47/-5.62	-5.85/-6.06	-6.14/-6.16	-6.13/-6.41	-6.75/-7.34	-7.23/-7.13	-7.57/-8.12	-8.60/-9.12	-10.06/-10.82	-10.65/-10.05	-9.45/-8.98	-8.78/-8.81
Θ(180°)	-9.56/-10.08	-11.11/-10.89	-9.72/-7.97	-6.39/-5.55	-5.65/-6.38	-6.53/-6.06	-6.04/-6.36	-6.23/-5.88	-5.82/-6.02	-6.28/-6.31	-6.55/-6.73	-6.86/-6.78	-6.65/-6.39	-6.31/-6.40	-6.75/-6.80	-6.44/-5.84	-5.74/-5.97	-6.14/-5.95	-5.75/-5.55	-6.10/-7.20	-8.33/-9.53	-9.90/-10.25	-10.61/-10.37	-10.01/-9.79
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.23/-10.56	-11.06/-11.02	-12.43/-11.36	-11.83/-13.00	-12.79/-12.92	-11.82/-11.71	-11.27/-11.00	-11.19/-11.26	-10.69/-10.22	-10.80/-10.90	-10.44/-11.07	-10.37/-10.29	-11.33/-12.36	-12.13/-12.70	-12.16/-12.52	-11.95/-11.83	-12.01/-12.18	-11.48/-12.55	-11.58/-12.22	-11.17/-12.53	-14.20/-12.03	-13.52/-14.58	-12.08/-10.02	-10.75/-10.57
Θ(7.5°)	-12.00/-10.96	-10.93/-13.11	-14.60/-13.17	-11.74/-12.33	-14.24/-14.05	-14.39/-12.60	-12.40/-11.67	-11.76/-10.33	-10.58/-9.75	-10.32/-11.19	-12.49/-12.79	-11.64/-11.72	-11.77/-11.63	-11.78/-11.83	-11.31/-11.38	-11.11/-11.24	-10.65/-12.28	-12.91/-13.04	-12.18/-13.59	-9.74/-12.49	-13.07/-9.88	-11.33/-10.64	-9.91/-9.58	-9.60/-12.68
Θ(15°)	-12.52/-10.99	-9.74/-10.29	-12.47/-10.25	-9.37/-9.46	-7.77/-8.51	-8.30/-8.51	-7.92/-8.19	-8.81/-9.45	-9.90/-12.46	-12.37/-12.09	-11.68/-12.82	-12.02/-9.87	-9.29/-8.24	-9.08/-9.19	-9.25/-9.16	-8.45/-8.88	-10.27/-13.36	-14.89/-14.77	-15.16/-15.17	-12.70/-10.13	-10.16/-8.12	-8.17/-10.26	-11.28/-10.03	-9.32/-14.60
Θ(22.5°)	-7.94/-6.29	-5.47/-6.42	-9.24/-7.05	-5.62/-6.03	-6.07/-6.87	-7.96/-7.11	-7.70/-7.11	-5.94/-4.84	-4.82/-6.15	-7.90/-7.82	-9.13/-11.01	-13.37/-10.55	-9.97/-9.03	-9.87/-11.23	-13.15/-10.80	-10.06/-8.76	-9.71/-10.37	-9.85/-10.54	-12.58/-13.21	-13.20/-14.69	-12.08/-12.07	-10.56/-8.98	-9.14/-7.33	-7.44/-9.84
Θ(30°)	-9.46/-8.55	-8.34/-7.62	-8.27/-11.19	-8.95/-9.59	-9.36/-8.61	-8.90/-11.09	-10.68/-8.62	-8.71/-8.80	-6.87/-6.11	-6.17/-11.13	-15.50/-9.71	-8.46/-7.98	-9.79/-10.26	-10.54/-11.67	-15.66/-11.44	-7.60/-8.20	-13.34/-15.25	-14.72/-15.96	-12.54/-8.22	-7.77/-8.44	-12.77/-13.45	-14.29/-12.69	-10.49/-7.09	-5.87/-6.90
Θ(37.5°)	-6.72/-4.93	-7.35/-6.73	-3.97/-2.89	-2.87/-2.72	-3.84/-4.37	-3.48/-3.58	-3.35/-3.36	-3.10/-3.82	-3.20/-5.50	-6.25/-4.43	-5.23/-5.85	-10.49/-10.33	-10.42/-9.49	-8.98/-7.47	-11.14/-11.18	-6.33/-8.45	-11.26/-12.67	-13.20/-10.36	-7.39/-4.86	-6.57/-7.94	-13.84/-7.46	-10.32/-10.10	-6.61/-8.04	-9.42/-9.38
Θ(45°)	-8.25/-7.01	-6.06/-2.66	-3.04/-5.03	-5.22/-5.72	-5.07/-4.67	-4.80/-2.36	-3.92/-3.79	-3.63/-3.27	-2.55/-1.71	-3.64/-2.64	-2.91/-2.41	-2.11/-3.83	-5.18/-8.45	-15.14/-6.92	-9.71/-7.50	-3.51/-4.77	-6.39/-4.07	-2.95/-2.89	-2.07/-2.08	-2.34/-2.52	-5.44/-8.91

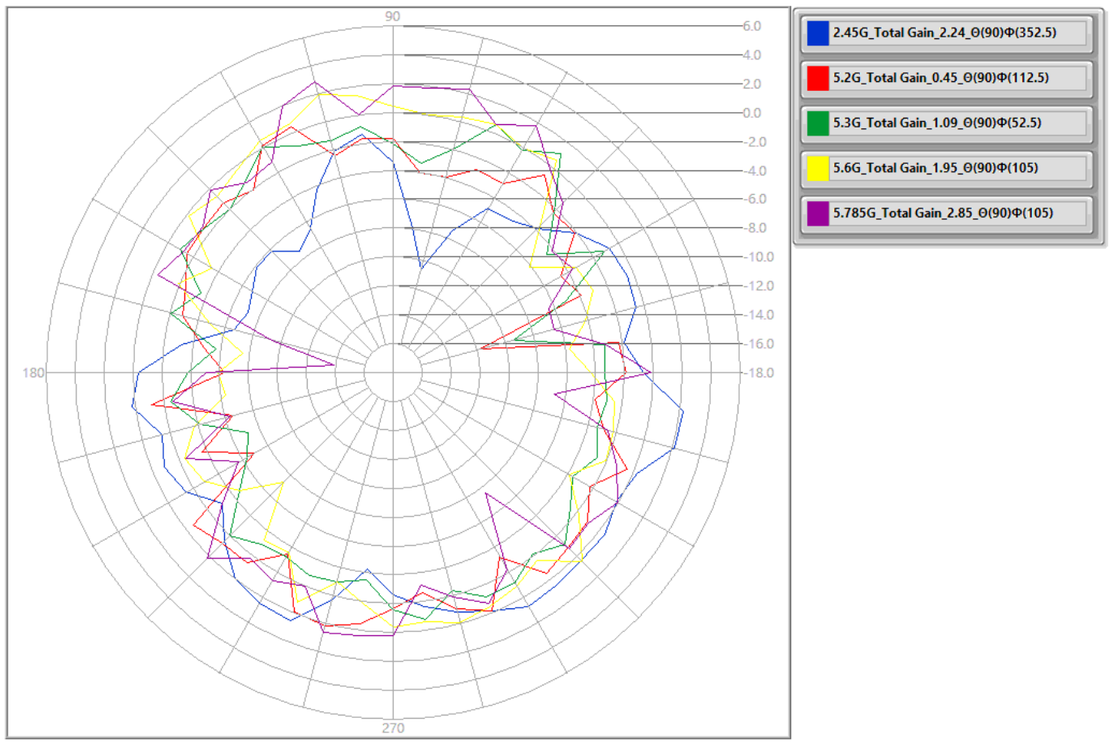
Θ(75°)	-8.88/-7.89	-5.66/-5.82	-4.88/-2.43	-4.28/-0.48	-1.00/0.27	1.23/0.11	0.09/0.22	0.80/-0.81	-2.19/-1.18	-1.01/-0.78	-4.41/-5.29	-8.26/-6.03	-2.64/-2.02	-3.32/-1.95	-1.04/-3.03	-4.24/-0.76	-1.62/-1.25	-1.46/-0.71	-0.38/0.55	-1.39/-1.32	-0.25/-2.35	0.73/-1.09	-3.88/-4.27	-2.67/-3.32
Θ(82.5°)	-6.11/-9.95	-7.40/-10.66	-4.85/-3.25	-3.47/-0.43	-2.15/-1.09	1.15/-1.33	-0.17/-1.41	-0.94/-0.11	-1.95/-0.72	-3.33/-1.67	-6.81/-11.45	-15.66/-8.28	-0.36/-3.39	0.33/-0.58	-0.74/-0.57	-3.22/-1.56	0.94/2.90	1.55/1.25	1.95/1.88	0.92/0.93	1.14/0.79	0.70/-0.40	-2.92/-3.80	-1.21/-1.94
Θ(90°)	0.27/-4.47	-13.66/-7.51	-2.40/-3.68	-3.67/1.17	-5.27/-0.88	-2.32/-4.52	-4.04/-4.68	-4.05/0.10	-1.77/-1.51	-3.73/-0.47	-0.84/-8.42	-9.27/-5.37	-2.96/-1.31	2.07/1.31	-2.66/0.02	-1.15/-0.91	1.54/2.25	0.34/0.00	1.40/2.07	1.98/2.31	0.36/1.25	-0.24/0.14	-3.00/-5.04	1.77/-1.73
Θ(97.5°)	0.34/-0.53	-6.61/-4.13	-2.37/-6.00	-10.72/-1.82	-8.14/-5.12	-5.62/-10.91	-12.40/-9.67	-5.84/-2.69	-5.28/-2.17	-4.32/-2.29	-1.68/-10.09	-13.64/-2.41	-1.93/-3.11	0.77/-0.33	-0.93/-0.72	-1.60/-2.65	1.48/-1.12	1.45/1.39	2.22/2.35	2.18/1.01	-4.48/0.15	0.63/-0.57	-2.04/-3.16	1.03/0.42
Θ(105°)	-3.40/1.50	-3.80/-4.41	-6.50/-5.45	-12.78/-8.15	-6.52/-7.04	-5.32/-3.14	-7.44/-8.76	-3.11/-6.27	-10.87/-11.20	-10.46/-5.46	-5.01/-4.77	-6.69/-5.28	-3.45/-3.75	-0.09/-4.32	-2.05/-3.00	-2.61/-2.13	1.07/0.99	2.17/1.31	1.50/-0.11	-0.34/-0.17	-2.80/-1.16	1.05/-2.87	-10.94/-4.40	0.60/-2.21
Θ(112.5°)	0.40/-2.15	-4.22/-3.03	-2.22/-6.11	-14.96/-9.46	-12.02/-6.13	-4.76/-6.45	-6.50/-4.73	-0.66/-1.79	-4.67/-8.05	-6.49/-4.94	-7.71/-8.19	-6.19/-2.20	-1.75/-1.78	0.62/-2.34	-4.20/-8.23	-5.76/-4.20	-0.94/-0.97	-1.01/-2.63	-1.67/-1.93	1.26/-0.24	-2.16/-3.51	0.65/-4.65	-12.33/-3.70	-3.39/-0.41
Θ(120°)	-2.51/-2.44	-4.76/-1.25	-5.16/-6.23	-10.46/-4.43	-3.33/-12.36	-12.14/-9.84	-9.78/-9.05	-7.06/-3.44	-1.90/-1.87	-3.93/-6.09	-2.04/-12.10	-7.22/-7.71	-4.35/-3.67	-3.56/-2.42	-5.58/-10.94	-14.96/-7.08	-2.34/-6.04	-8.09/-7.30	-7.70/-5.65	-3.75/-2.72	-5.00/-10.21	-9.05/-14.64	-9.70/-7.48	-1.07/-1.44
Θ(127.5°)	-12.83/-1.88	-6.74/-11.54	-11.84/-11.31	-9.13/-7.77	-6.41/-4.65	-8.32/-4.12	-2.83/-6.76	-6.87/-4.08	-4.83/-6.14	-4.90/-13.44	-7.05/-9.38	-12.44/-8.66	-5.64/-6.17	-8.00/-8.40	-14.07/-12.11	-10.90/-8.79	-6.35/-6.79	-7.27/-6.37	-5.25/-4.07	-8.77/-6.71	-15.34/-13.22	-6.60/-5.62	-8.83/-11.38	0.53/-0.79
Θ(135°)	-2.97/-5.01	-4.51/-3.61	-5.56/-12.92	-12.65/-7.37	-7.25/-11.78	-12.61/-12.56	-9.38/-9.01	-5.51/-7.40	-9.78/-11.81	-11.15/-12.57	-9.87/-12.60	-10.78/-4.48	-8.03/-7.90	-10.28/-13.25	-9.78/-6.83	-5.08/-4.65	-4.31/-6.68	-8.63/-10.89	-15.05/-9.60	-6.41/-5.78	-3.90/-6.64	-12.91/-15.00	-3.89/-1.18	-4.55/-8.49
Θ(142.5°)	-1.93/-3.89	-3.34/-1.37	-2.14/-5.71	-7.88/-10.03	-10.83/-9.15	-9.51/-10.56	-15.25/-9.72	-6.02/-4.51	-6.83/-11.62	-10.05/-5.21	-7.00/-11.30	-3.82/-4.05	-2.54/-2.90	-6.77/-8.29	-2.93/-3.72	-6.69/-8.04	-6.27/-3.05	-2.88/-4.57	-3.12/-2.07	-3.83/-7.99	-6.69/-6.68	-7.55/-6.74	-3.75/-5.67	-4.31/-1.77
Θ(150°)	-3.61/-4.73	-4.06/-5.58	-7.71/-12.05	-8.31/-7.85	-6.46/-9.10	-8.57/-7.20	-5.94/-6.05	-10.36/-11.84	-14.27/-7.62	-4.06/-5.28	-5.85/-6.88	-3.10/-1.19	0.13/-1.14	-3.71/-4.81	-2.89/-3.65	-6.84/-9.94	-7.74/-6.95	-5.41/-2.84	-3.42/-5.78	-11.31/-12.28	-7.65/-7.38	-10.99/-7.71	-0.89/0.46	0.32/-1.26
Θ(157.5°)	-0.93/-3.73	-8.09/-10.70	-6.75/-5.58	-6.50/-6.42	-7.01/-9.39	-8.70/-10.26	-7.95/-8.32	-11.81/-13.35	-9.93/-4.97	-3.55/-6.13	-5.07/-1.80	-0.44/-0.57	-0.20/-0.12	-0.05/-0.13	-2.53/-7.08	-10.90/-13.69	-13.35/-8.13	-4.71/-4.45	-5.65/-9.79	-14.81/-7.72	-6.72/-7.34	-3.22/0.03	0.35/-0.89	-0.83/-0.70
Θ(165°)	-4.84/-8.59	-8.14/-6.92	-7.28/-6.13	-3.78/-1.78	-1.69/-1.54	-2.13/-2.37	-2.10/-1.57	-2.55/-3.32	-4.77/-4.68	-3.12/-2.22	-2.13/-1.69	-0.70/-0.03	-0.26/-1.98	-5.43/-6.80	-6.50/-6.78	-8.56/-8.81	-9.27/-7.42	-6.31/-5.15	-3.47/-2.49	-2.37/-1.02	-0.75/0.26	1.51/1.56	0.99/0.81	-0.83/-2.99
Θ(172.5°)	-0.70/0.55	-0.88/-1.55	-0.90/-0.21	0.24/0.06	0.09/0.17	-0.45/-0.51	-0.98/-1.62	-1.97/-1.82	-1.35/-0.55	-0.16/0.11	0.66/1.24	1.42/1.24	0.60/-0.51	-1.43/-1.51	-1.81/-1.79	-1.67/-2.41	-2.76/-2.50	-2.29/-2.22	-1.49/-0.94	-0.18/-0.03	0.94/1.78	2.85/1.63	-1.05/-3.49	-4.62/-1.96
Θ(180°)	-1.41/-0.64	-1.04/0.13	2.36/3.51	4.15/4.61	4.75/4.15	4.04/3.70	3.64/3.57	3.50/3.44	3.22/2.96	2.84/2.70	2.77/3.00	3.11/3.11	3.16/2.87	2.48/2.10	1.95/1.64	1.50/1.74	2.01/1.59	1.70/1.73	1.76/1.80	1.65/2.13	2.03/1.48	0.15/-2.01	-4.05/-3.71	-2.61/-2.01
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270˚)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.78/-15.43	-15.61/-15.59	-14.52/-15.64	-15.64/-15.24	-14.87/-15.16	-14.63/-15.64	-15.16/-15.37	-15.78/-14.94	-15.90/-15.03	-15.89/-15.79	-15.14/-15.79	-15.74/-15.13	-15.19/-15.53	-15.84/-15.63	-15.41/-14.83	-15.14/-15.11	-15.68/-16.23	-15.04/-14.90	-15.06/-15.24	-14.52/-13.85	-15.00/-15.23	-14.66/-15.86	-13.87/-14.74	-14.66/-13.50
Θ(7.5°)	-13.24/-15.27	-15.54/-16.24	-15.21/-15.40	-15.74/-15.23	-14.34/-13.59	-12.35/-13.17	-13.94/-11.87	-12.12/-12.24	-13.04/-13.38	-15.07/-15.61	-14.98/-15.15	-15.85/-14.83	-14.47/-13.72	-13.23/-13.56	-13.97/-12.64	-12.12/-12.24	-12.72/-13.31	-12.71/-13.54	-14.12/-12.70	-13.55/-15.00	-12.53/-13.93	-13.81/-12.83	-13.00/-10.55	-11.92/-12.80
Θ(15°)	-10.86/-10.34	-10.24/-11.09	-10.02/-9.64	-9.53/-13.91	-12.93/-11.17	-9.75/-9.47	-8.81/-8.22	-8.72/-9.00	-9.11/-8.75	-8.03/-8.27	-8.87/-10.92	-12.02/-12.08	-12.70/-12.37	-12.36/-12.00	-10.29/-9.39	-10.81/-11.82	-11.95/-15.09	-15.62/-15.54	-14.70/-14.11	-13.52/-12.46	-12.27/-10.87	-9.24/-6.93	-5.24/-5.77	-10.34/-9.99
Θ(22.5°)	-11.59/-10.46	-9.97/-9.33	-7.08/-8.31	-6.56/-4.46	-2.81/-2.64	-2.93/-3.79	-4.34/-4.97	-5.11/-4.61	-4.96/-6.04	-8.76/-10.87	-8.95/-9.34	-11.49/-12.64	-14.10/-15.74	-13.56/-9.65	-6.74/-6.59	-9.67/-10.47	-7.26/-6.44	-6.59/-7.69	-8.22/-6.92	-5.31/-4.30	-6.39/-8.89	-10.64/-8.48	-7.11/-8.97	-10.26/-11.59
Θ(30°)	-6.73/-6.49	-8.91/-7.00	-5.61/-4.89	-5.85/-4.85	-6.65/-8.36	-7.95/-7.18	-7.62/-8.18	-7.75/-5.89	-6.80/-6.02	-4.62/-5.73	-6.01/-4.83	-4.70/-4.33	-4.91/-4.73	-7.53/-8.30	-7.17/-9.83	-9.11/-6.93	-7.17/-6.62	-7.68/-8.48	-8.57/-6.99	-5.36/-3.74	-4.11/-4.74	-7.47/-7.51	-5.46/-6.47	-9.64/-9.75
Θ(37.5°)	-13.34/-10.19	-8.79/-4.31	-4.11/-6.00	-4.71/-3.02	-2.87/-2.55	-3.49/-2.68	-3.99/-2.58	-3.37/-4.64	-3.94/-3.91	-5.26/-5.78	-6.68/-7.04	-12.19/-7.59	-4.85/-5.88	-5.14/-4.77	-9.33/-6.35	-7.25/-11.06	-10.04/-9.12	-13.34/-13.96	-9.92/-7.92	-10.68/-11.70	-5.23/-4.43	-4.50/-9.13	-8.22/-4.63	-4.55/-7.27
Θ(45°)	-3.56/-5.08	-5.59/-4.88	-3.83/-2.63	-1.91/-2.10	-2.45/-1.45	-1.53/-1.83	-1.28/-0.50	0.19/0.17	-2.51/-2.29	-1.82/-3.61	-2.89/-4.19	-5.92/-6.24	-4.76/-4.31	-4.75/-3.95	-6.43/-5.36	-4.73/-8.93	-6.94/-8.24	-7.90/-5.11	-2.94/-5.95	-8.96/-8.99	-4.50/-2.56	-2.73/-13.21	-5.07/-6.31	-7.20/-7.56
Θ(52.5°)	-4.40/-4.43	-5.50/-6.75	-5.10/-5.54	-7.16/-8.36	-7.30/-4.75	-3.38/-4.04	-4.22/-5.05	-5.61/-3.37	-1.31/-3.54	-4.94/-4.91	-3.95/-4.36	-3.48/-7.41	-6.23/-9.38	-5.59/-6.86	-7.06/-5.78	-5.70/-8.06	-5.32/-4.98	-4.30/-2.99	-1.70/-2.15	-1.64/-0.89	-2.90/-4.63	-4.57/-6.84	-9.02/-3.01	-4.28/-6.80
Θ(60°)	-8.23/-8.48	-7.43/-7.24	-3.15/-3.69	-1.98/0.05	-0.21/-1.01	-0.78/-2.13	-1.54/-0.35	-0.46/-1.65	-4.67/-2.35	-2.48/-1.80	-2.44/-6.28	-6.00/-9.68	-8.07/-5.35	-5.16/-4.79	-4.31/-4.62	-3.94/-3.21	-2.76/-1.39	-2.55/-1.24	1.28/1.42	1.53/-2.63	-2.25/-4.32	-2.60/-8.17	-1.32/-4.31	-3.41/-6.17
Θ(67.5°)	-5.26/-6.42	-9.64/-5.42	-2.78/-3.55	-2.57/-2.73	-3.75/-2.63	-1.02/-2.33	-2.99/-0.74	-2.78/-1.88	-0.28/-1.90	-2.75/-1.35	-4.53/-5.06	-5.31/-12.80	-3.80/-4.10	-1.46/-2.37	-4.51/-3.79	-1.01/-1.57	-0.16/0.32	-1.49/-0.55	1.63/2.09	1.06/-3.92	-2.53/-2.69	-2.61/-2.92	-2.75/-2.39	-4.24/-5.10
Θ(75°)	-7.72/-9.36	-12.22/-10.59	-5.85/-3.90	-3.35/-4.55	-1.00/-1.30	0.51/-0.10	-0.66/-0.24	-1.50/-2.80	-3.09/1.12	-3.14/-4.33	-1.81/-7.72	-11.23/-5.64	-4.94/-3.42	-0.21/-2.22	-2.41/-1.97	-1.93/-0.96	0.73/-0.86	-2.35/0.97	1.04/1.76	-0.72/-1.86	-3.15/-0.10	-2.76/-2.49	-4.22/-4.21	-3.12/-3.14
Θ(82.5°)	-6.05/-6.36	-8.32/-10.77	-6.10/-4.59	-2.76/1.04	-1.05/-0.53	0.91/-1.12	-1.17/0.16	1.63/-0.98	-2.68/-1.02	-2.38/-1.16	-6.80/-15.10	-13.97/-5.75	-0.80/-1.44	-0.35/-2.17	-0.32/-1.65	-1.48/-2.09	2.04/0.64	0.28/3.11	2.14/2.01	2.01/0.50	-0.94/1.12	0.63/-2.75	-0.71/-4.92	-1.89/-2.12
Θ(90°)	-2.28/-8.68	-12.04/-5.84	-2.16/-4.23	-3.85/1.44	-4.78/-1.75	-1.59/-6.44	-5.55/-1.85	-2.01/-0.28	-3.26/-2.18	-2.20/0.10	-0.91/-9.07	-7.42/-6.76	-0.69/-2.93	2.30/-0.55	0.26/-1.53	-0.76/-2.01	1.58/1.92	1.67/1.47	1.98/1.72	1.39/1.86	0.82/0.95	2.96/-1.03	-2.28/-6.74	-0.07/-1.74
Θ(97.5°)	-1.72/-1.72	-6.66/-1.97	-0.74/-4.17	-5.91/-1.05	-6.36/-4.74	-2.62/-7.82	-7.27/-4.52	-2.62/-2.66	-2.24/-1.37	-3.18/-0.48	0.33/-12.79	-8.55/-2.03	-1.61/-3.73	1.27/1.21	-1.36/-1.48	0.16/-1.18	0.04/1.47	-0.74/1.04	-1.43/1.58	2.27/2.78	-0.28/-1.74	1.70/-2.41	-3.14/-7.23	-0.10/1.00
Θ(105°)	-1.93/1.16	-2.44/-0.69	-3.29/-5.76	-8.99/-7.80	-9.47/-6.74	-10.51/-6.12	-8.91/-7.21	-6.79/-11.54	-7.85/-12.66	-9.40/-3.47	-3.70/-3.31	-10.42/-7.16	-0.30/-4.39	-1.94/-2.89	-1.76/-1.70	-0.46/-2.09	0.26/-1.88	0.02/1.28	-0.14/1.65	-1.62/1.33	-2.88/-3.09	1.04/-3.25	-3.21/-7.32	-0.67/-2.13
Θ(112.5°)	-1.80/-0.57	-2.58/-3.62	-3.43/-10.02	-10.63/-7.04	-11.34/-7.37	-4.35/-3.72	-3.85/-3.50	-0.92/-2.29	-5.45/-9.79	-8.11/-7.01	-6.83/-5.83	-4.36/-3.64	-0.99/-2.15	0.26/-4.37	-5.01/-5.85	-2.07/-5.58	-0.82/-0.02	0.70/-0.50	-0.51/-2.41	-0.91/-1.84	-2.70/-0.45	0.28/0.12	-12.56/-4.95	-3.80/-0.84
Θ(120°)	-0.35/-0.97	-5.42/0.63	-0.65/-6.40	-9.69/-5.94	-2.54/-7.95	-9.35/-9.23	-7.11/-6.17	-4.77/-1.11	-3.13/-3.02	-6.58/-5.59	-3.24/-15.38	-7.01/-7.54	-6.00/-5.69	-5.74/-4.46	-5.90/-7.06	-9.64/-4.24	-3.06/-3.24	-5.83/-3.02	-2.30/-3.52	-3.09/-1.99	-5.59/-6.03	-4.06/-5.95	-6.17/-7.31	-0.89/-2.73
Θ(127.5°)	-9.19/0.29	-3.26/-8.43	-9.76/-7.84	-10.62/-5.01	-7.05/-5.62	-7.80/-2.58	-1.00/-8.73	-8.32/-2.23	-2.40/-4.97	-8.50/-6.96	-5.65/-10.99	-13.00/-5.49	-5.37/-4.03	-5.60/-7.86	-7.58/-9.03	-10.50/-7.11	-8.36/-7.93	-8.46/-9.59	-7.76/-7.43	-8.59/-4.70	-7.89/-15.26	-9.28/-9.47	-6.47/-15.61	-0.90/1.95
Θ(135°)	-4.18/-4.82	-2.88/-0.58	-4.34/-10.73	-11.41/-7.22	-9.12/-15.10	-10.21/-9.08	-8.85/-12.26	-8.77/-7.72	-10.12/-15.00	-12.43/-11.23	-9.98/-13.17	-9.48/-5.55	-7.14/-5.73	-7.96/-10.41	-8.99/-6.89	-8.07/-8.92	-6.42/-8.17	-8.75/-8.11	-7.03/-10.11	-12.76/-10.25	-7.10/-5.84	-8.91/-10.84	-3.20/-0.22	-1.47/-9.39
Θ(142.5°)	-0.57/-1.96	-2.66/-1.81	-2.71/-6.85	-6.83/-8.27	-9.61/-7.08	-8.46/-9.86	-12.25/-10.69	-7.30/-5.91	-11.08/-12.83	-7.75/-5.13	-7.40/-10.59	-3.84/-4.23	-3.53/-5.44	-7.44/-3.74	-2.74/-5.44	-9.55/-8.32	-5.19/-3.55	-2.96/-3.35	-3.59/-3.39	-4.63/-4.78	-5.53/-4.93	-4.89/-3.39	-0.49/-1.43	-2.09/-2.03
Θ(150°)	0.46/-0.86	-3.32/-10.77	-9.45/-11.16	-9.67/-8.15	-6.87/-9.36	-12.04/-6.69	-4.26/-4.40	-6.69/-10.97	-13.51/-7.07	-4.86/-6.57	-8.24/-7.74	-1.18/0.44	0.79/-1.92	-2.87/-0.48	-0.75/-3.78	-8.58/-10.47	-7.94/-5.58	-4.81/-3.14	-2.15/-2.29	-3.73/-8.35	-12.72/-13.40	-12.90/-7.19	-4.31/0.07	1.91/0.54
Θ(157.5°)	0.04/-1.17	-3.75/-10.61	-7.08/-5.61	-4.13/-4.01	-5.28/-6.48	-6.56/-7.22	-6.47/-8.99	-13.98/-9.58	-7.47/-5.13	-4.75/-5.50	-3.25/-1.01	-0.22/0.27	0.69/-0.24	-0.49/-0.44	-3.26/-7.80	-9.84/-12.35	-12.18/-10.63	-7.59/-4.85	-3.73/-6.31	-12.28/-10.94	-7.54/-8.37	-5.06/-0.12	1.26/1.98	0.70/-0.33
Θ(165°)	-4.20/-6.86	-7.34/-7.09	-5.57/-4.00	-2.46/-1.32	-0.73/-1.37	-2.80/-3.48	-2.71/-1.97	-2.71/-3.90	-4.08/-2.77	-1.64/-1.29	-1.07/0.21	1.37/1.45	0.26/-2.56	-5.23/-5.10	-5.00/-5.97	-7.98/-7.99	-7.18/-5.12	-4.74/-3.81	-3.18/-2.87	-1.82/-1.29	-0.81/-0.28	1.12/2.19	2.46/3.07	1.98/-0.66
Θ(172.5°)	-0.93/0.27	-0.75/-1.08	0.33/1.51	1.96/2.46	2.35/2.23	2.13/1.72	1.56/1.06	0.82/0.88	1.38/1.63	1.59/1.70	1.97/2.34	2.25/1.65	0.92/-0.22	-1.07/-1.03	-1.29/-1.33	-1.24/-1.76	-1.79/-1.44	-0.92/-0.51	-0.19/0.77	1.38/1.50	2.08/3.49	4.52/3.58	1.68/-0.43	-2.33/-2.50
Θ(180°)	1.05/0.87	0.89/2.30	3.92/4.95	5.34/5.66	5.80/5.32	5.22/4.93	4.90/4.98	5.02/5.01	4.69/4.54	4.48/4.47	4.56/4.78	4.72/4.49	4.37/4.36	4.16/3.81	3.38/3.19	2.96/3.04	3.27/3.13	2.94/2.99	3.23/3.38	3.14/3.90	3.68/3.57	2.22/-0.12	-2.19/-3.54	-2.22/-0.63
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ (202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.68/-8.61	-9.37/-8.31	-7.32/-6.40	-6.53/-7.14	-7.49/-7.23	-6.72/-6.51	-6.62/-6.37	-5.87/-5.57	-5.63/-6.17	-6.07/-6.01	-6.09/-6.46	-6.70/-6.77	-6.66/-6.40	-6.61/-7.26	-8.03/-7.19	-6.02/-5.83	-6.41/-7.25	-7.62/-7.18	-6.97/-6.65	-6.37/-6.39	-6.96/-7.99	-7.91/-7.18	-6.72/-6.92	-7.53/-7.78
Θ(7.5°)	-7.03/-8.33	-8.58/-7.49	-6.38/-5.63	-6.13/-7.10	-7.76/-7.39	-6.94/-7.05	-7.43/-7.41	-7.16/-7.45	-8.12/-8.43	-8.64/-8.47	-8.71/-8.99	-8.73/-8.52	-8.94/-9.38	-9.34/-9.02	-8.69/-8.13	-7.72/-7.34	-7.44/-7.63	-7.51/-7.02	-6.51/-5.97	-5.57/-5.46	-5.85/-6.21	-6.17/-5.96	-5.97/-6.11	-6.56/-6.49
Θ(15°)	-9.75/-10.73	-12.10/-11.84	-10.21/-8.44	-8.50/-9.78	-10.61/-9.91	-8.73/-8.63	-9.04/-8.86	-8.56/-8.84	-9.68/-10.10	-9.89/-9.71	-10.40/-11.01	-11.24/-11.45	-11.46/-10.96	-9.51/-7.73	-6.92/-7.15	-7.88/-8.09	-8.63/-9.25	-9.04/-8.14	-7.41/-7.00	-6.83/-6.74	-6.85/-6.98	-7.20/-7.52	-8.45/-9.56	-10.72/-10.35
Θ(22.5°)	-9.98/-10.73	-11.08/-12.10	-14.06/-14.95	-14.69/-16.05	-15.40/-16.03	-13.76/-12.29	-11.34/-9.52	-7.52/-6.26	-5.92/-5.82	-5.79/-6.18	-7.43/-9.39	-11.68/-13.06	-13.19/-10.01	-7.24/-5.25	-4.56/-4.98	-6.54/-8.34	-8.53/-8.09	-7.46/-6.92	-7.10/-7.96	-8.77/-8.93	-8.88/-9.10	-9.37/-8.62	-8.05/-7.31	-7.66/-8.99
Θ(30°)	-7.23/-9.73	-10.66/-9.00	-7.77/-7.34	-7.17/-7.37	-8.29/-10.33	-14.55/-15.56	-15.14/-11.09	-7.20/-4.96	-4.21/-4.39	-4.92/-5.48	-5.84/-6.02	-6.45/-7.97	-7.42/-5.42	-4.06/-3.69	-3.90/-4.33	-6.03/-9.00	-9.27/-6.99	-5.06/-4.45	-5.68/-8.63	-10.89/-8.41	-6.14/-5.02	-4.92/-4.98	-4.67/-4.10	-4.15/-5.05
Θ(37.5°)	-4.85/-5.95	-7.95/-7.64	-4.97/-3.06	-2.13/-2.03	-2.96/-4.91	-7.96/-10.27	-10.49/-12.15	-9.97/-6.16	-4.92/-6.36	-8.48/-8.81	-5.99/-3.71	-3.02/-3.84	-3.97/-2.74	-2.15/-2.63	-4.00/-5.72	-8.15/-11.58	-9.71/-6.31	-4.09/-3.89	-6.00/-10.41	-9.03/-5.06	-3.52/-3.66	-4.89/-5.93	-6.00/-5.29	-4.68/-4.61
Θ(45°)	0.40/0.32	-0.53/-1.84	-2.17/-1.27	-0.19/0.30	-0.37/-2.10	-4.03/-4.31	-4.01/-5.33	-8.41/-8.47	-6.49/-7.07	-9.25/-8.59	-5.27/-2.67	-1.63/-1.98	-2.38/-1.98	-1.61/-1.84	-3.46/-6.62	-10.79/-11.66	-9.35/-6.75	-5.23/-5.01	-6.50/-9.46	-6.17/-3.09	-2.35/-3.54	-5.73/-6.19	-4.59/-2.65	-1.11/-0.23
Θ(52.5°)	4.05/3.52	3.10/2.51	1.62/0.76	0.76/0.96	0.34/-1.20	-2.38/-2.11	-2.20/-3.37	-5.03/-6.78	-5.98/-5.77	-6.81/-6.79	-4.10/-1.57	-0.59/-0.89	-1.35/-1.71	-1.96/-2.16	-3.27/-6.08	-10.08/-8.92	-6.01/-5.10	-5.49/-5.80	-6.45/-6.42	-3.74/-1.73	-1.50/-3.12	-4.78/-3.76	-0.73/1.93	3.63/4.33
Θ(60°)	2.41/1.33	1.97/2.14	1.85/1.07	0.52/0.76	-0.51/-1.81	-0.94/0.39	-0.43/-2.85	-3.22/-3.84	-4.58/-3.79	-5.06/-8.99	-5.88/-2.04	-0.51/-0.45	-0.55/-0.71	-1.40/-2.07	-3.36/-4.84	-5.94/-5.26	-3.75/-3.87	-5.31/-5.28	-3.72/-3.30	-2.17/-0.79	-0.86/-2.85	-5.17/-3.67	0.05/1.86	2.63/3.63
Θ(67.5°)	0.31/-0.39	-1.25/-0.05	0.80/0.57	0.40/0.08	-0.93/-3.13	-2.11/0.87	0.66/-1.63	-0.91/-1.22	-3.68/-2.93	-4.24/-10.98	-6.86/-2.36	-0.84/-0.51	-0.26/-0.54	-2.01/-3.74	-3.95/-2.65	-1.51/-1.60	-2.49/-3.33	-3.23/-1.84	-0.98/-1.05	-0.45/0.37	-0.58/-4.03	-8.40/-7.42	-3.16/-0.36	0.16/-0.05
Θ(75°)	-1.64/-0.91	-3.80/-5.53	-3.70/-3.50	-2.88/-1.47	-0.87/-2.35	-2.87/0.46	0.87/-1.08	-0.28/0.30	-1.86/-2.75	-3.33/-7.72	-8.03/-2.96	-0.75/-0.11	0.07/-0.07	-1.23/-2.75	-3.41/-1.89	0.18/0.03	-1.83/-1.44	0.13/0.59	0.38/0.24	0.85/0.65	-2.25/-9.58	-7.99/-5.64	-5.78/-5.71	-4.40/-2.18
Θ(82.5°)	0.27/0.67	-1.95/-6.80	-5.48/-3.55	-3.12/-2.58	-1.25/-1.59	-2.58/-0.00	0.90/-0.11	-0.48/-0.29	-1.31/-2.52	-3.35/-5.78	-5.21/-1.77	0.07/0.36	0.01/-0.35	-1.11/-1.99	-3.11/-1.12	1.51/1.59	-0.80/0.62	1.78/1.48	0.56/1.25	2.04/0.40	-5.86/-5.60	-1.73/-1.87	-4.12/-6.63	-6.23/-2.76
Θ(90°)	0.10/1.64	0.35/-4.48	-7.84/-2.38	-1.11/-2.15	-1.88/-1.35	-2.43/-2.00	-0.66/0.33	-0.23/-1.82	-1.88/-2.36	-2.87/-3.92	-5.43/-2.97	-0.11/1.08	0.42/0.12	-1.26/-2.18	-3.81/-0.94	1.00/0.14	-0.51/1.67	2.44/1.60	0.54/2.18	2.79/-0.04	-5.19/-0.94	0.19/-1.87	-5.78/-9.99	-9.44/-4.10
Θ(97.5°)	-2.00/0.59	0.14/-4.08	-9.45/-2.94	-1.69/-3.74	-5.00/-3.19	-2.63/-3.78	-4.58/-1.66	-1.72/-4.42	-4.29/-3.89	-2.59/-1.74	-2.57/-1.82	0.36/1.53	1.32/-0.22	-3.27/-5.22	-4.07/-0.97	0.73/0.60	0.50/1.35	1.67/1.00	1.11/1.40	1.26/-1.93	-3.63/0.74	0.26/-3.13	-8.30/-14.98	-15.74/-8.04
Θ(105°)	-5.15/-1.43	-1.33/-5.22	-11.64/-5.43	-3.42/-5.93	-11.32/-7.91	-4.11/-3.91

Θ(120°)	-15.76/-11.70	-11.70/-10.99	-11.35/-8.67	-10.33/-9.59	-7.32/-7.74	-11.95/-10.64	-12.17/-11.27	-14.80/-11.78	-7.10/-5.68	-7.23/-8.26	-11.13/-7.71	-5.07/-6.76	-8.91/-6.26	-5.94/-5.53	-6.38/-5.16	-6.71/-13.66	-2.87/-5.61	-9.91/-8.93	-10.09/-3.71	-5.69/-8.37	-5.39/-8.34	-7.00/-7.59	-5.16/-13.10	-13.20/-5.18
Θ(127.5°)	-3.86/-1.98	-9.46/-8.13	-11.96/-5.22	-5.53/-14.00	-12.46/-4.89	-9.35/-9.64	-10.83/-8.60	-10.71/-12.91	-13.29/-11.13	-5.68/-5.03	-7.66/-9.57	-11.99/-8.20	-5.59/-8.55	-9.05/-9.61	-7.41/-5.98	-8.80/-11.35	-14.62/-6.52	-15.40/-12.75	-7.90/-6.25	-7.44/-10.06	-5.96/-11.78	-10.46/-10.49	-5.75/-3.33	-5.61/-8.48
Θ(135°)	-11.26/-8.52	-10.80/-12.83	-10.10/-7.42	-6.25/-14.46	-12.39/-9.38	-5.30/-7.41	-5.43/-7.00	-7.20/-10.12	-8.94/-10.22	-15.08/-8.17	-6.56/-4.17	-5.18/-7.14	-5.71/-5.48	-6.42/-5.44	-5.50/-9.32	-8.93/-10.11	-6.43/-9.22	-6.13/-15.08	-7.76/-3.92	-8.61/-13.08	-8.64/-7.93	-4.19/-7.20	-9.45/-5.47	-7.91/-11.95
Θ(142.5°)	-12.67/-7.53	-6.45/-4.56	-7.05/-8.92	-8.62/-14.10	-9.87/-15.24	-7.12/-6.83	-3.30/-6.37	-6.11/-4.36	-4.86/-10.57	-8.69/-3.66	-4.55/-4.17	-5.85/-9.13	-8.65/-10.48	-15.92/-13.23	-9.16/-5.31	-9.16/-4.30	-3.04/-8.92	-9.33/-11.94	-11.12/-3.83	-3.46/-12.65	-8.47/-9.35	-8.71/-8.51	-10.59/-9.19	-7.60/-8.63
Θ(150°)	-5.65/-3.86	-6.23/-5.96	-9.39/-10.37	-12.66/-13.04	-9.76/-8.63	-8.03/-8.83	-6.37/-5.31	-6.52/-5.54	-7.50/-10.03	-8.03/-5.07	-4.27/-4.67	-3.52/-3.38	-5.03/-5.04	-4.18/-3.97	-5.15/-6.97	-2.23/-2.27	-6.39/-5.90	-12.30/-10.77	-7.19/-6.12	-5.91/-9.16	-11.10/-10.35	-10.44/-11.84	-15.38/-12.57	-13.09/-11.10
Θ(157.5°)	-8.64/-8.29	-11.44/-13.50	-11.32/-9.27	-7.03/-5.35	-5.93/-7.38	-4.66/-3.58	-4.94/-7.08	-10.65/-8.00	-5.59/-4.76	-6.08/-7.41	-9.70/-7.22	-6.33/-6.10	-5.96/-7.26	-7.29/-5.72	-3.76/-2.08	-2.96/-4.77	-4.04/-5.86	-10.84/-9.79	-10.61/-9.56	-5.58/-4.12	-6.18/-12.35	-9.54/-6.57	-7.55/-9.07	-9.27/-7.68
Θ(165°)	-13.05/-12.13	-9.66/-6.08	-5.33/-4.45	-5.47/-6.96	-9.19/-9.19	-6.69/-6.46	-7.73/-6.83	-5.47/-5.46	-4.93/-4.44	-3.73/-3.55	-3.85/-4.97	-5.95/-6.77	-7.66/-8.51	-9.28/-8.20	-6.95/-7.23	-9.56/-14.29	-12.20/-9.91	-8.15/-5.71	-4.18/-4.25	-5.65/-6.32	-6.26/-7.65	-10.11/-8.87	-8.58/-10.94	-10.32/-11.09
Θ(172.5°)	-10.76/-10.81	-8.97/-9.74	-9.31/-9.41	-13.27/-15.21	-14.79/-11.70	-10.15/-8.32	-6.90/-6.13	-5.91/-6.03	-6.25/-6.81	-6.90/-6.59	-6.78/-6.15	-6.10/-6.65	-7.03/-7.92	-8.45/-8.90	-8.08/-7.53	-8.07/-8.57	-10.23/-11.19	-9.76/-8.96	-9.07/-11.01	-13.90/-13.58	-10.46/-7.39	-6.45/-6.14	-7.62/-10.79	-11.73/-13.46
Θ(180°)	-15.09/-15.57	-15.64/-14.95	-15.70/-15.25	-15.20/-15.50	-15.39/-13.56	-13.25/-13.50	-12.92/-13.38	-13.63/-14.18	-13.66/-13.01	-13.14/-12.55	-13.49/-13.76	-14.09/-15.42	-15.69/-15.00	-15.20/-13.14	-12.19/-11.51	-10.96/-11.62	-13.25/-13.94	-12.28/-10.76	-10.22/-9.93	-10.24/-11.64	-13.46/-12.52	-10.50/-10.17	-9.42/-10.85	-13.62/-13.81
Freq(Hz)	5.6G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.10/-10.51	-10.63/-9.05	-10.24/-10.14	-10.99/-12.44	-10.45/-11.02	-11.37/-9.97	-9.69/-9.41	-10.48/-8.85	-9.96/-10.69	-11.76/-11.69	-10.62/-11.46	-11.61/-12.06	-11.77/-12.75	-12.74/-14.26	-14.41/-14.59	-12.14/-12.82	-12.85/-12.67	-13.01/-12.27	-10.49/-10.23	-10.69/-10.90	-9.99/-9.94	-9.91/-10.26	-9.55/-10.26	-11.23/-11.03
Θ(7.5°)	-11.66/-13.38	-12.87/-13.84	-13.86/-13.40	-12.85/-13.53	-13.73/-12.41	-12.02/-9.57	-8.74/-8.93	-9.42/-8.17	-8.61/-8.05	-8.16/-7.95	-7.81/-7.87	-8.61/-8.75	-9.05/-8.64	-8.31/-9.52	-9.83/-12.20	-10.25/-8.32	-13.01/-11.85	-9.80/-10.32	-9.76/-9.11	-9.89/-9.94	-9.50/-11.49	-11.72/-10.29	-11.19/-10.57	-12.48/-12.97
Θ(15°)	-11.51/-11.10	-8.40/-6.24	-7.80/-7.49	-9.90/-12.52	-10.89/-8.85	-7.24/-6.48	-7.24/-9.42	-12.16/-14.12	-13.06/-10.88	-9.62/-8.24	-8.78/-8.43	-8.02/-7.38	-7.92/-7.31	-7.87/-8.04	-10.33/-10.53	-10.77/-7.63	-6.42/-8.46	-8.05/-6.56	-7.25/-7.58	-8.76/-10.56	-12.78/-13.91	-14.02/-11.13	-11.28/-9.73	-10.78/-12.14
Θ(22.5°)	-4.83/-5.90	-8.23/-8.07	-7.10/-5.31	-6.97/-11.88	-12.28/-6.77	-5.29/-6.58	-6.95/-6.01	-5.80/-5.97	-6.13/-8.65	-10.52/-9.53	-8.62/-10.55	-11.83/-11.45	-12.03/-9.45	-7.98/-7.91	-8.28/-9.91	-7.98/-7.63	-8.77/-11.52	-9.70/-6.06	-5.50/-7.58	-11.89/-9.75	-7.26/-7.00	-6.09/-5.53	-5.62/-5.49	-3.86/-3.96
Θ(30°)	-6.99/-5.60	-4.99/-7.08	-9.67/-5.47	-4.47/-5.27	-6.57/-6.51	-6.10/-6.75	-5.27/-4.70	-9.22/-6.65	-5.05/-5.98	-4.97/-4.72	-8.25/-7.69	-4.57/-3.86	-4.64/-3.92	-3.79/-3.50	-4.55/-8.24	-12.02/-5.43	-6.39/-14.67	-4.14/-2.63	-6.67/-8.55	-4.53/-5.23	-12.01/-10.90	-8.59/-7.78	-6.65/-8.07	-9.32/-9.09
Θ(37.5°)	-3.16/-3.14	-1.61/-2.58	-2.14/-3.54	-2.81/-5.59	-4.08/-3.08	-4.88/-7.49	-6.95/-4.14	-3.84/-4.92	-6.42/-5.92	-6.76/-6.81	-4.72/-4.24	-5.06/-7.54	-10.38/-7.02	-2.85/-2.88	-4.13/-5.97	-10.15/-4.99	-5.77/-4.60	-3.08/-8.88	-4.56/-7.51	-9.28/-5.82	-5.26/-6.93	-5.26/-2.43	-2.51/-3.58	-4.25/-3.28
Θ(45°)	-2.51/-2.22	-0.71/-3.07	-7.13/-4.00	-2.38/-3.44	-4.28/-2.47	-3.90/-6.70	-5.48/-2.86	-4.71/-7.29	-3.82/-4.43	-5.61/-1.92	-1.73/-5.51	-5.82/-5.19	-3.89/-4.38	-5.03/-4.14	-2.65/-2.37	-3.68/-6.28	-4.82/-3.71	-8.23/-4.31	-7.52/-5.99	-3.08/-2.27	-0.93/-2.14	-3.93/-7.90	-6.39/-2.21	-1.32/-1.53
Θ(52.5°)	-6.74/-8.24	-9.79/-9.21	-6.62/-1.61	-1.30/-3.61	-2.22/-4.30	-5.18/-2.85	-4.26/-5.07	-4.53/-3.11	-3.43/-3.42	-1.86/0.22	-1.13/-2.59	-1.69/-1.07	0.52/0.80	-0.13/-1.31	-1.09/-0.56	-1.95/-6.17	-2.62/-5.25	-2.66/-5.52	-2.13/-2.73	0.25/-4.23	-3.73/-1.80	-0.01/-3.04	-2.96/-10.16	-7.78/-5.86
Θ(60°)	3.70/1.73	1.98/2.63	1.55/-0.33	2.30/-5.64	-1.14/-2.33	-4.64/-1.52	-1.89/-5.11	-3.28/-3.02	-3.17/-2.33	-1.49/-1.62	-0.24/-0.34	-2.64/-0.61	1.39/1.96	1.06/0.60	-1.05/-2.18	-3.62/-2.19	-3.62/-0.29	-3.72/-0.59	-1.15/-1.79	-5.67/-4.69	-1.90/-1.24	-3.05/-0.99	-1.02/1.03	1.69/3.56
Θ(67.5°)	0.28/0.47	-2.17/-0.41	-2.14/-0.89	-3.20/-4.88	-6.51/-2.53	-5.93/-3.86	-4.80/-3.76	-3.83/-4.20	-2.56/-5.16	-0.70/-1.34	-0.70/-1.44	-1.11/-2.72	-2.61/-1.22	-1.30/0.25	-1.49/-2.35	-2.93/-4.79	-2.32/-0.71	-1.49/-1.08	-3.08/-3.50	-3.96/-2.16	-2.04/-1.50	0.51/0.57	-0.82/-1.19	-0.36/-0.20
Θ(75°)	-0.21/-0.68	-0.57/-1.70	-0.91/1.21	0.82/-2.50	-2.44/-3.88	-2.51/-4.07	-6.44/-2.36	-1.06/-4.73	-4.31/-4.49	0.61/1.46	-0.56/-1.07	-0.95/-1.31	-1.68/-0.76	-1.13/0.77	-1.61/-2.16	-2.95/-3.03	-3.75/-3.32	0.69/-5.54	-2.48/-1.92	-4.22/-2.54	-1.13/-2.65	-4.34/-4.08	0.19/1.33	1.37/-0.36
Θ(82.5°)	-1.25/-0.74	-1.26/-1.17	-3.65/0.60	-2.76/-1.54	-1.47/-3.92	-0.35/-3.14	-4.86/-2.16	-0.41/-3.83	-3.27/-2.09	0.19/2.52	-0.31/-0.71	1.60/2.48	0.78/0.25	0.44/2.16	0.00/0.30	-1.02/0.88	-0.40/-1.17	-1.26/-2.63	-2.06/-1.13	-2.07/-2.48	-6.31/-2.02	-6.81/-0.91	-2.21/-6.35	-4.29/-3.07
Θ(90°)	-0.31/-1.45	0.98/0.40	-0.67/-1.21	-2.76/-2.17	-1.36/-2.69	-3.13/-3.07	-7.48/-2.17	-1.89/-7.53	-0.40/-2.78	-0.02/1.19	-1.95/-1.30	1.09/3.33	1.88/2.23	1.42/2.16	-0.43/-0.02	0.73/0.34	1.70/1.33	-5.08/-1.43	-0.22/0.35	-0.81/-1.76	0.23/-1.70	-1.78/1.61	0.34/-4.88	-2.08/0.90
Θ(97.5°)	-7.39/-7.19	-4.44/-6.13	-5.58/-1.62	-5.52/-6.99	-8.68/-5.97	-4.27/-7.07	-8.59/-3.67	-5.16/-9.70	-2.98/-2.43	0.26/0.63	-2.60/-2.85	-2.13/0.71	-1.93/1.19	-0.81/-2.87	-2.33/-4.94	1.54/-2.82	-3.04/-2.14	-3.94/-7.72	-1.24/-1.55	-0.54/-2.08	0.19/-2.93	-3.95/0.37	-2.15/-8.86	-13.66/-9.21
Θ(105°)	-9.81/-6.51	-4.26/-5.77	-1.65/-5.20	-6.91/-9.30	-9.66/-8.09	-9.42/-5.24	-5.96/-4.31	-4.93/-8.57	-3.91/-4.15	-0.79/-0.50	-2.25/-1.28	0.09/0.77	-2.25/-1.65	-0.92/0.53	-1.24/-2.26	-5.00/-1.37	-3.48/-1.77	-9.34/-4.13	-6.16/-2.34	-0.71/-9.82	-5.06/-4.77	-8.92/-5.55	-8.03/-2.22	-3.66/-5.87
Θ(112.5°)	-3.41/-4.20	-2.51/-5.82	-4.19/-4.73	-6.73/-5.00	-4.82/-8.06	-10.16/-7.32	-4.14/-4.85	-6.15/-5.43	-5.02/-3.04	-4.55/-1.88	-4.28/-2.73	-1.20/-0.03	-1.31/-1.35	0.06/0.56	-2.55/-3.07	-0.26/-2.33	-2.33/-4.47	-2.85/-5.20	-7.71/-5.39	-0.16/-8.67	-4.57/-5.42	-5.61/-0.92	0.62/-1.98	-3.76/-2.35
Θ(120°)	-11.25/-7.72	-6.85/-15.47	-13.29/-13.05	-12.11/-5.91	-8.25/-10.57	-9.60/-11.87	-11.55/-8.18	-9.22/-6.61	-8.49/-7.44	-11.33/-8.52	-6.13/-10.31	-4.92/-7.18	-8.07/-6.06	-7.21/-7.48	-7.20/-9.34	-4.63/-5.59	-5.16/-2.31	-5.92/-10.12	-5.28/-5.62	-1.88/-4.27	-1.15/-5.83	-5.15/-9.57	-2.76/-6.82	-7.81/-2.96
Θ(127.5°)	-4.40/-3.21	-7.75/-5.37	-8.63/-5.65	-10.23/-8.18	-9.72/-7.50	-9.45/-11.41	-10.25/-10.65	-14.17/-14.12	-11.52/-10.23	-7.81/-14.13	-15.38/-8.65	-11.17/-9.52	-9.55/-12.53	-12.40/-9.36	-6.39/-8.26	-10.69/-7.88	-6.74/-6.15	-15.49/-12.79	-5.15/-7.95	-7.15/-10.28	-6.67/-9.87	-8.29/-8.02	-5.21/-5.23	-5.97/-7.55
Θ(135°)	-11.18/-13.94	-15.41/-9.40	-7.76/-6.69	-6.80/-14.43	-8.18/-11.40	-5.52/-4.19	-4.03/-7.91	-6.57/-12.47	-9.10/-10.95	-6.24/-6.14	-4.30/-9.15	-9.10/-7.75	-5.61/-8.59	-7.14/-10.69	-6.27/-8.42	-8.11/-9.17	-9.49/-10.23	-8.64/-9.77	-8.93/-6.65	-3.80/-9.85	-9.73/-11.39	-4.89/-5.34	-9.39/-7.85	-6.95/-12.30
Θ(142.5°)	-7.53/-8.24	-11.48/-6.27	-6.88/-4.50	-6.49/-11.79	-13.83/-4.57	-6.28/-6.62	-5.64/-2.83	-1.57/-7.79	-13.44/-5.60	-3.32/-7.73	-6.64/-5.51	-4.55/-2.40	-3.47/-5.20	-4.11/-2.77	-5.25/-10.13	-7.24/-5.55	-3.31/-3.51	-10.38/-10.15	-6.65/-10.94	-2.86/-3.09	-15.54/-6.86	-8.55/-10.73	-9.10/-5.63	-7.32/-10.89
Θ(150°)	-5.48/-5.57	-8.53/-7.27	-11.27/-12.15	-9.68/-8.46	-11.73/-7.44	-6.97/-3.99	-4.81/-5.50	-3.80/-4.82	-5.77/-5.84	-4.99/-5.47	-3.90/-2.02	-1.86/-2.69	-2.50/-2.27	-3.13/-3.82	-3.28/-3.13	-2.80/-3.01	-3.87/-4.15	-5.53/-10.17	-6.79/-5.32	-7.13/-4.00	-4.30/-7.49	-7.96/-10.18	-12.89/-14.72	-14.05/-12.01
Θ(157.5°)	-7.48/-8.11	-13.33/-12.80	-7.62/-4.96	-5.74/-7.01	-4.09/-3.94	-7.87/-8.03	-6.96/-5.62	-3.85/-4.14	-6.34/-6.84	-5.60/-3.20	-2.73/-2.97	-4.86/-7.25	-8.31/-8.39	-6.45/-2.67	-3.33/-4.20	-3.65/-2.82	-5.44/-9.03	-5.82/-4.16	-4.81/-7.70	-14.65/-6.30	-3.32/-4.43	-10.47/-15.18	-11.68/-11.32	-10.57/-7.47
Θ(165°)	-9.25/-9.56	-7.74/-6.14	-5.93/-6.59	-6.92/-4.75	-3.44/-3.61	-5.29/-6.91	-9.09/-8.72	-5.45/-3.20	-2.43/-2.65	-3.08/-4.10	-5.29/-7.25	-9.47/-9.55	-9.74/-9.72	-8.55/-9.67	-8.23/-6.74	-7.02/-6.60	-6.12/-6.02	-8.17/-7.13	-5.03/-5.39	-8.54/-9.86	-6.42/-4.24	-4.33/-5.74	-7.20/-8.76	-8.00/-8.87
Θ(172.5°)	-10.48/-12.35	-12.68/-13.35	-12.73/-14.11	-11.12/-9.37	-8.80/-7.03	-5.68/-5.64	-6.49/-7.85	-8.67/-9.64	-8.38/-7.32	-5.77/-3.90	-3.05/-2.92	-2.54/-2.89	-3.65/-4.62	-6.07/-6.84	-7.60/-5.82	-4.91/-4.05	-5.65/-6.44	-4.51/-3.34	-3.84/-5.03	-6.88/-10.06	-14.33/-16.12	-15.69/-10.42	-9.07/-10.36	-10.33/-11.40
Θ(180°)	-8.62/-8.73	-9.54/-10.06	-11.40/-11.52	-11.94/-14.20	-11.34/-11.75	-10.70/-10.72	-11.06/-11.17	-10.57/-10.00	-9.44/-9.21	-8.99/-9.01	-9.13/-8.92	-8.42/-9.19	-9.41/-8.28	-7.87/-7.07	-6.58/-6.93	-6.88/-7.77	-10.10/-7.88	-8.32/-10.19	-13.49/-14.86	-13.11/-9.13	-7.36/-6.59	-7.82/-10.31	-9.75/-9.10	-8.00/-7.86
Freq(Hz)	5.785G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.98/-8.57	-8.71/-8.56	-8.58/-8.53	-8.29/-9.08	-8.75/-9.70	-11.02/-10.35	-9.48/-9.89	-10.64/-9.80	-11.36/-12.06	-12.76/-13.24	-12.52/-11.19	-12.51/-12.34	-11.76/-12.45	-10.44/-11.69	-11.55/-11.01	-15.42/-13.22	-11.49/-11.48	-11.51/-12.03	-12.48/-12.28	-11.84/-11.29	-10.86/-9.40	-9.39/-11.23	-12.49/-10.13	-11.44/-9.04
Θ(7.5°)	-15.66/-14.09	-13.28/-14.02	-14.74/-13.15	-12.75/-12.92	-12.44/-11.94	-13.93/-12.48	-12.13/-11.66	-12.05/-11.26	-12.23/-11.89	-10.42/-9.91	-10.25/-10.47	-9.66/-9.88	-9.64/-10.72	-10.62/-9.98	-9.97/-11.58	-11.41/-11.65	-11.65/-10.22	-10.28/-11.24	-11.24/-10.71	-11.23/-11.45	-13.56/-12.23	-12.34/-13.97	-13.23/-13.19	-15.53/-15.46
Θ(15°)	-8.78/-7.99	-8.19/-8.43	-10.88/-10.75	-9.94/-8.61	-8.69/-9.33	-10.57/-8.98	-7.54/-7.44	-7.37/-7.81	-8.11/-8.31	-8.78/-10.01	-10.29/-9.61	-8.35/-6.79	-6.11/-6.07	-6.43/-7.65	-7.65/-9.02	-10.23/-12.24	-14.05/-9.76	-6.71/-6.84	-9.26/-13.22	-14.09/-11.78	-11.14/-12.48	-13.56/-13.07	-9.74/-8.53	-8.67/-9.88
Θ(22.5°)	-10.60/-7.64	-6.47/-7.21	-10.71/-11.95	-10.81/-6.32	-5.79/-7.68	-6.40/-3.63	-3.93/-6.44	-8.37/-7.55	-5.28/-3.75	-2.98/-4.12	-4.87/-4.43	-4.84/-4.18	-4.39/-6.22	-7.55/-9.05	-8.59/-8.32	-7.32/-7.87	-10.41/-8.75	-8.58/-9.95	-8.48/-6.14	-4.65/-5.42	-8.13/-10.37	-10.06/-9.10	-8.52/-8.89	-11.38/-9.60
Θ(30°)	-2.61/-3.18	-5.71/-5.26	-3.11/-2.91	-5.46/-4.93	-4.25/-8.74	-6.86/-3.68	-5.00/-8.27	-5.65/-4.14	-6.18/-5.85	-4.67/-4.96	-5.00/-4.22	-5.66/-8.24	-9.10/-5.12	-3.45/-3.33	-4.04/-3.64	-3.52/-9.04	-3.86/-2.18	-11.38/-4.25	-1.95/-1.98	-3.22/-5.12	-4.92/-5.27	-5.31/-3.71	-4.20/-3.57	-4.04/-3.05
Θ(37.5°)	-2.84/-3.34	-0.96/-1.55	-3.18/-2.27	-3.08/-4.57	-4.30/-5.35	-5.19/-6.22	-4.57/-3.81	-8.83/-7.27	-5.90/-5.68	-2.47/-2.28	-4.64/-6.67	-6.95/-4.48	-2.40/-4.06	-8.40/-5.65	-4.88/-3.21	-1.97/-6.87	-3.77/-5.25	-5.05/-2.64	-4.02/-5.66	-8.85/-7.23	-6.85/-3.56	-3.55/-3.61	-0.66/-0.28	-0.69/-2.14
Θ(45°)	-0.43/0.32	0.50/-1.82	-2.53/-1.44	-1.90/-3.32	-2.67/-1.57	-3.88/-6.40	-2.93/-4.31	-5.79/-4.71	-6.08/-5.56	-2.52/-3.29	-6.73/-3.79	-4.29/-4.63	-2.54/-0.65	-3.03/-8.87	-5.58/-5.31	-4.61/-4.82	-4.42/-6.51	-2.59/-6.28	-3.61/-6.44	-4.30/-2.85	-2.27/-1.37	-1.58/-2.33	-5.00/-3.22	-0.66/-0.69
Θ(52.5°)	-4.54/-9.87	-5.46/-3.00	-5.11/-2.64	-4.04/-3.35	-3.03/-3.45	-1.59/-5.59	-3.15/-1.57	-5.23/-4.95	-2.38/-2.62	-1.35/-2.55	-3.87/-4.38	-3.42/-4.37	-5.80/-3.47	-2.82/-2.03	-0.99/-3.45	-3.26/-1.43	-6.98/-2.58	-7.43/-4.84	-4.83/-3.60	-2.80/-1.08	-2.05/-6.47	-1.34/-2.38	-2.20/-4.29	-6.09/-4.20
Θ(60°)	0.07/0.91	0.84/0.55	-0.37/1.39	0.60/-2.49	-1.48/-3.85	-2.32/-3.02	-4.94/-1.93	-4.05/-2.65	-1.74/-2.90	-1.58/-1.04	-1.99/-3.17	-0.94/-0.58	-2.67/-0.65	-1.36/1.62	2.00/0.98	-0.68/-1.86	-3.50/-2.03	-0.66/-2.74	0.60/-1.72	-0.37/-7.41	-1.78/-0.30	-1.09/-0.66	-0.44/0.94	1.83/1.86
Θ(67.5°)	1.80/0.19	-2.31/0.23	0.08/-1.60	-4.15/-4.75	-2.40/-3.59	-4.33/-1.06	-3.65/-2.67	-4.67/-3.04	-3.41/-2.62	-2.38/0.48	-0.30/-2.07	-1.63/0.66	1.11/-1.04	0.29/2.41	2.38/0.01	-0.50/-0.42	-0.64/-2.60	-0.68/0.58	-1.43/-1.59	-4.75/0.30	-1.13/-4.58	0.63/1.20	1.27/0.52	-0.19/0.91
Θ(75°)	-2.34/-1.42	-0.51/0.64	-0.55/1.22	-2.12/-0.66	-2.85/-5.06	-3.90/-1.89	-4.60/-1.54	-2.44/-4.96	-2.06/-3.06	-1.36/0.58	-0.26/0.47	0.62/0.02	0.56/-1.94	0.30/0.69	0.77/-2.05	-2.68/-2.47	-0.37/-1.72	-3.36/-1.11	-3.66/-3.78	-4.99/-3.22	-1.75/-2.28	-1.71/-7.41	-2.05/0.18	1.75/0.26
Θ(82.5°)	-0.65/-0.16	-0.45/0.20	-0.12/1.34	-1.30/-3.88	-0.65/-3.80	-1.35/-1.46	-5.09/-1.27	-0.69/-3.90	-0.19/-0.55	0.34/0.98	1.03/1.74	2.33/-0.03	-1.09/-1.32	1.64/1.35	-0.36/-1.76	-0.40/-0.53	0.55/-1.12	0.63/-2.14	-3.76/-1.11	-5.40/-3.88	-3.66/-2.69	-3.92/-1.11	-0.45/-2.53	-2.77/-1.13
Θ(90°)	0.25/0.65	-0.44/0.29	-4.77/1.22	-4.41/-2.71	-1.09/-2.20	-1.80/-2.32	-5.63/-0.86	-0.80/-7.28	-0.27/-0.30	0.67/1.34	0.58/-1.51	1.32/1.57	0.16/0.54	1.86/3.06	1.13/0.89	-0.29/1.69	0.56/1.06	-2.95/-2.14	-3.49/0.20	-2.68/-3.82	-2.01/-0.17	-2.79/0.55	-0.65/-3.68	-0.98/-0.62
Θ(97.5°)	-7.70/-12.57	-3.05/-3.20	-6.76/0.57	-7.93/-6.81	-6.25/-5.90	-4.13/-7.17	-4.86/-6.07	-2.41/-6.60	-4.06/-1.66	1.41/-0.07	-0.88/-1.34	0.91/0.12	-0.54/-3.22	-0.26/2.23	-3.33/0.54	-3.05/-0.05	1.28/-1.36	-7.81/-2.56	-4.33/-1.37	-1.52/-3.89	1.69/-1.66	-2.04/-0.02	1.11/-6.74	-5.38/-6.23
Θ(105°)	-9.03/-5.77	-6.20/-5.90	-2.90/-5.94	-12.42/-12.82	-11.50/-8.33	-6.80/-6.66	-5.45/-4.20	-5.90/-4.55	-2.65/-1.76	-1.90/0.20	-1.35/-2.74	-4.50/-0.42	-5.00/-2.66	-1.36/-1.51	-0.85/-2.36	-4.09/-1.13	-2.82/-2.97	-6.86/-5.60	-4.98/-8.20	-0.79/-6.23	-7.18/-7.84	-2.06/-5.72	-12.23/-5.44	-8.17/-6.24
Θ(112.5°)	-2.09/-3.99	-2.48/-6.33	-4.76/-5.67	-7.29/-3.77	-7.36/-6.81	-6.58/-5.70	-8.90/-5.56	-3.71/-6.65	-5.62/-2.90	-2.74/-2.52	-4.63/-2.95	-0.75/0.08	-1.22/0.06	0.94/0.82	-1.79/0.24	-5.97/-3.01	-2.94/-0.33	-6.01/-3.16	-6.86/-4.64	-0.10/-7.46	-2.61/-5.57	-4.40/-1.82	0.61/-3.37	-4.05/-1.31
Θ(120°)	-9.87/-9.49	-9.64/-13.65	-14.28/-14.52	-12.03/-7.10	-7.71/-9.41	-11.68/-9.68	-11.42/-10.08	-9.59/-6.05	-12.74/-11.02	-8.53/-4.80	-7.09/-9.69	-7.81/-7.47	-5.62/-9.75	-6.59/-4.68	-5.05/-6.73	-5.44/-5.63	-4.58/-3.05	-4.76/-6.96	-7.50/-9.34	-1.63/-5.84	-1.14/-3.90	-5.18/-12.61	-4.68/-5.80	-6.50/-4.34
Θ(127.5°)	-5.18/-2.65	-6.19/-7.29	-8.72/-6.23	-7.35/-9.23	-5.09/-7.10	-9.82/-10.05	-8.48/-13.70	-15.03/-11.13	-9.00/-6.68	-7.61/-12.91	-11.80/-7.92	-10.32/-10.69	-12.59/-8.83	-11.22/-7.94	-5.47/-6.24	-10.73/-10.98	-10.27/-3.67	-9.22/-7.20	-8.93/-6.10	-10.44/-6.42	-9.13/-7.00	-7.35/-5.50	-2.79/-4.21	-5.69/-8.95
Θ(135°)	-9.15/-14.55	-15.05/-11.47	-4.76/-3.64	-2.90/-12.09	-6.62/-5.30	-5.23/-6.50	-8.75/-5.13	-6.00/-14.00	-12.41/-10.96	-5.25/-7.15	-8.11/-12.15	-9.24/-5.58	-6.63/-7.44	-4.93/-6.47	-7.27/-6.52	-15.92/-12.56	-8.10/-9.02	-12.40/-8.63	-15.81/-6.62	-5.18/-5.29	-14.73/-9.27	-4.26/-5.64	-4.69/-5.64	-8.11/-9.11
Θ(142.5°)	-7.55/-14.39	-8.70/-3.22	-3.69/-4.44	-8.92/-13.63	-8.10/-3.90	-6.30/-8.42	-6.54/-0.72	-2.51/-9.90	-9.37/-6.50	-5.86/-6.28	-4.51/-6.69	-7.08/-6.72	-7.85/-5.14	-4.68/-3.85	-2.43/-7.62	-13.93/-8.66	-7.53/-3.71	-8.34/-15.30	-7.69/-7.83	-4.01/-2.22	-7.64/-9.10	-8.79/-12.04	-12.56/-8.83	-10.69/-7.51
Θ

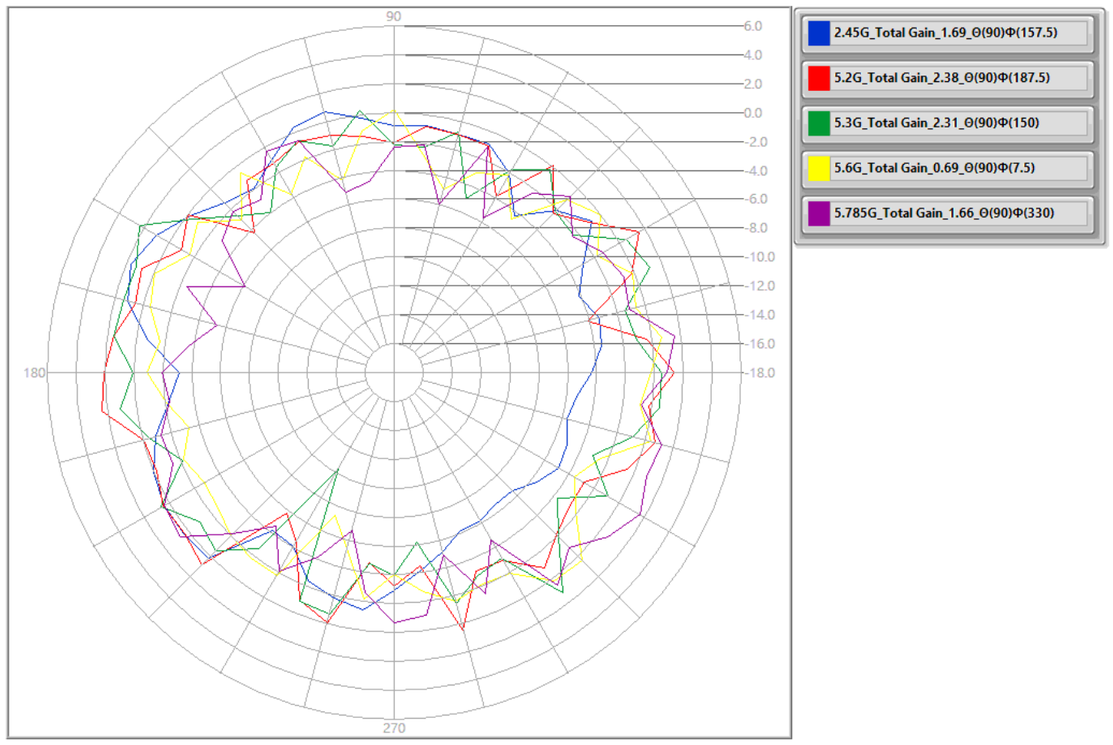
Θ(172.5°)	-12.19/-13.12	-12.49/-11.44	-9.78/-9.58	-10.13/-10.81	-12.81/-14.51	-14.98/-14.71	-13.35/-11.01	-9.36/-8.65	-7.84/-6.50	-6.03/-5.71	-5.87/-6.51	-7.76/-8.56	-8.98/-6.19	-5.82/-7.19	-10.47/-13.74	-11.80/-10.34	-11.45/-12.59	-12.68/-10.99	-10.98/-12.87	-15.71/-15.49	-15.29/-10.92	-9.58/-9.44	-10.11/-11.78	-12.57/-11.89
Θ(180°)	-15.35/-15.76	-15.34/-16.12	-14.97/-14.51	-15.58/-15.33	-15.90/-15.72	-14.89/-15.69	-15.12/-15.53	-14.98/-15.36	-14.87/-15.51	-15.06/-14.70	-14.09/-13.60	-12.74/-12.25	-11.55/-10.77	-12.15/-11.77	-12.58/-12.88	-14.96/-15.51	-15.96/-15.91	-15.21/-13.30	-12.64/-11.91	-14.26/-14.24	-11.34/-11.11	-11.72/-13.19	-15.38/-15.33	-15.12/-15.91
Freq(Hz)	5.3G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.05/-11.79	-10.92/-11.90	-12.16/-11.55	-10.69/-10.56	-10.95/-10.12	-10.42/-10.66	-10.48/-9.84	-10.30/-12.11	-12.01/-10.03	-11.00/-11.73	-11.12/-11.14	-10.35/-10.68	-10.43/-10.18	-9.80/-10.03	-10.38/-9.61	-9.45/-9.25	-9.68/-10.06	-10.55/-11.09	-10.34/-8.79	-9.77/-13.26	-11.54/-12.25	-12.22/-11.66	-12.73/-12.14	-12.77/-10.51
Θ(7.5°)	-13.16/-12.68	-12.23/-10.41	-10.90/-10.66	-9.64/-9.52	-9.54/-9.12	-9.61/-11.03	-12.15/-12.67	-13.32/-12.39	-13.99/-15.71	-12.73/-14.78	-15.90/-13.53	-15.23/-14.02	-12.58/-11.66	-11.93/-11.93	-13.01/-11.61	-9.94/-10.06	-11.05/-12.60	-12.74/-13.07	-12.80/-12.57	-12.75/-12.16	-14.10/-13.42	-13.74/-14.97	-13.48/-14.86	-12.45/-14.84
Θ(15°)	-9.39/-10.45	-11.28/-12.87	-13.69/-11.95	-11.61/-10.83	-9.47/-9.11	-8.87/-8.81	-9.07/-10.07	-11.10/-11.15	-10.17/-9.41	-8.25/-8.13	-8.27/-8.65	-10.15/-10.79	-11.10/-9.81	-9.20/-11.76	-10.60/-12.50	-10.35/-9.31	-10.42/-12.74	-13.74/-14.13	-13.64/-12.53	-10.36/-9.59	-9.49/-9.75	-8.96/-9.60	-9.38/-7.66	-7.80/-6.96
Θ(22.5°)	-8.37/-9.36	-9.34/-9.19	-11.27/-12.65	-14.52/-15.92	-12.68/-8.98	-8.30/-9.30	-9.37/-8.58	-7.56/-8.11	-9.27/-11.55	-10.78/-9.67	-10.97/-11.60	-12.34/-15.00	-12.25/-11.37	-9.64/-12.53	-15.46/-15.28	-11.38/-9.91	-10.62/-10.35	-10.41/-13.55	-14.16/-14.43	-11.21/-9.08	-10.06/-10.96	-9.28/-8.92	-6.39/-6.21	-7.13/-8.41
Θ(30°)	-4.03/-3.45	-4.81/-4.42	-4.28/-5.46	-5.71/-6.75	-12.93/-13.28	-8.47/-10.17	-11.16/-7.86	-7.78/-9.08	-11.69/-12.60	-11.90/-9.63	-14.44/-12.36	-14.55/-14.38	-12.60/-9.28	-10.48/-11.94	-11.08/-12.77	-14.86/-12.36	-11.59/-14.75	-10.14/-7.40	-6.98/-6.17	-6.21/-7.54	-7.33/-5.65	-4.65/-4.30	-5.17/-6.20	-6.91/-5.92
Θ(37.5°)	-7.82/-6.55	-5.02/-7.25	-6.02/-4.90	-6.42/-5.18	-5.35/-5.27	-6.38/-6.35	-6.65/-5.64	-7.25/-9.56	-11.42/-9.09	-8.14/-8.60	-10.22/-10.41	-10.48/-10.10	-6.83/-5.07	-8.42/-7.50	-9.59/-8.78	-7.30/-7.91	-6.07/-8.75	-6.28/-7.76	-6.23/-7.40	-5.98/-6.10	-6.81/-6.33	-8.08/-9.29	-9.24/-11.49	-9.05/-7.68
Θ(45°)	-2.55/-2.10	-4.06/-4.48	-6.33/-5.48	-4.85/-4.76	-4.58/-5.07	-5.33/-3.16	-1.61/-2.32	-2.96/-3.71	-5.56/-6.03	-6.26/-4.67	-6.84/-6.88	-5.30/-5.06	-5.72/-4.07	-5.67/-5.65	-3.96/-5.06	-2.67/-6.47	-3.34/-5.23	-1.82/-2.92	-3.82/-5.61	-9.28/-5.31	-5.17/-6.92	-5.53/-6.67	-8.69/-7.09	-4.91/-3.94
Θ(52.5°)	1.07/0.93	-0.43/-0.36	0.08/-0.24	-2.66/-1.81	-2.45/-4.21	-4.21/-5.99	-3.70/-1.71	-2.61/-1.97	-2.98/-3.52	-2.10/-3.66	-5.18/-3.61	-0.96/-1.20	-2.05/-1.90	-4.55/-6.03	-1.57/-2.15	-3.45/-5.63	-2.97/-2.80	-2.22/-5.69	-4.02/-4.51	-1.15/-1.60	-4.72/-1.88	-1.27/-0.34	-0.04/-0.49	0.24/0.57
Θ(60°)	-2.67/-1.25	-1.26/-3.48	-2.93/-1.93	-0.18/-1.08	-2.31/-3.00	-3.54/-4.37	-5.90/-2.36	-3.55/-2.87	-3.65/-3.01	-2.47/-3.03	-2.13/-2.70	-1.90/-2.22	-2.01/-2.52	-3.43/-3.62	-3.56/-2.54	-4.88/-3.70	-2.54/-3.58	-3.79/-2.95	-5.22/-4.20	-3.32/-2.88	-2.78/-3.90	-2.28/-1.75	-4.04/-3.91	-5.07/-2.44
Θ(67.5°)	0.86/-0.30	-1.33/-0.53	-1.49/-2.64	-2.33/-2.63	-1.68/-2.25	-0.04/-1.06	-2.62/-0.40	-1.12/-1.91	-1.02/-2.08	-2.33/-1.02	-0.07/-0.27	1.75/1.07	0.12/-0.18	-1.77/-1.31	0.79/-2.14	-1.80/-0.98	-2.47/-4.67	-0.79/-2.22	-1.56/-2.41	-3.18/-0.83	-0.58/-1.13	-0.73/0.41	0.54/-0.92	-0.68/-0.39
Θ(75°)	-2.30/-1.03	-2.25/-2.70	-1.35/1.33	-0.75/-1.69	-3.35/-0.09	-3.36/-1.77	-0.88/-1.59	-0.94/-0.97	1.22/-1.46	-0.36/-0.39	-0.33/-2.06	-0.03/1.07	0.63/0.49	-0.63/-2.52	0.69/-1.57	-0.39/-3.74	-1.26/-1.54	-2.29/0.54	0.01/-0.47	-3.42/-1.27	-2.67/-3.81	-3.89/-0.60	-0.36/-4.16	-4.22/-2.25
Θ(82.5°)	0.61/2.02	0.56/2.18	-1.32/1.07	-0.00/-0.18	-1.87/-1.41	-5.97/-3.32	-1.40/-1.97	-6.50/-4.88	-1.48/-3.33	-1.06/-0.41	-0.05/-2.08	-0.13/1.98	-1.83/-1.31	-4.78/-3.80	-0.44/-4.14	-4.60/-2.20	-1.85/-1.65	-0.39/-2.07	-3.79/-4.35	-2.07/-2.70	-6.05/-1.50	-4.81/-2.89	1.06/1.52	1.30/0.16
Θ(90°)	0.50/-1.06	-1.45/1.12	0.49/-2.36	-2.25/-0.31	-1.77/-4.95	-0.78/-2.25	-2.25/0.28	-1.77/-0.60	-1.59/-4.02	-2.62/-0.52	2.31/1.30	1.36/1.53	0.06/1.11	-0.49/-2.12	0.60/-1.04	-0.58/-2.68	-10.25/-0.90	-0.73/-4.65	-3.96/-6.15	-1.43/-2.80	-3.14/1.16	-1.94/-3.75	-0.96/-3.13	-0.89/0.52
Θ(97.5°)	-0.73/-0.13	-5.22/-0.91	0.52/-0.61	-0.65/0.09	-2.93/-3.72	-4.04/-1.58	-2.35/-3.35	-4.41/-0.14	0.55/-2.11	-1.37/-1.63	-0.25/-1.66	-2.34/-3.04	-1.02/-0.37	-0.27/-6.34	-0.17/-1.86	-3.02/-13.07	-3.11/-0.78	-3.01/-2.64	-1.75/-2.81	-0.25/-0.92	-3.92/-1.13	-1.32/-1.95	0.04/-1.16	-1.19/-0.61
Θ(105°)	-9.36/-9.47	-10.62/-3.61	-7.93/-4.02	-5.20/-3.06	-3.22/-5.20	-13.91/-4.26	-3.89/-5.63	-8.46/-9.47	-6.04/-6.01	-4.04/-3.09	-1.76/-1.68	-3.68/-6.35	-3.22/-3.04	-3.02/-5.32	-2.95/-4.96	-4.80/-5.46	-3.11/-2.16	-9.75/-6.87	-3.97/-4.87	-1.36/-1.01	-10.54/-2.14	-3.82/-7.95	-2.93/-4.57	-3.99/-5.93
Θ(112.5°)	-6.42/-5.05	-3.49/-5.42	-6.12/-4.04	-4.09/-4.16	-4.95/-7.19	-4.25/-6.80	-5.16/-6.58	-5.17/-3.63	-6.86/-6.50	-5.64/-3.61	-2.02/0.04	-0.15/-1.97	-2.92/-1.50	-3.28/-1.86	-3.13/0.08	-1.13/-7.37	-10.02/-5.86	-12.95/-5.68	-7.17/-6.77	-5.22/-6.72	-6.30/-4.97	-8.95/-8.71	-9.00/-11.90	-6.71/-6.13
Θ(120°)	-2.83/-5.93	-6.39/-5.01	-4.81/-2.99	-1.65/-4.36	-5.20/-6.43	-8.25/-3.89	-5.52/-10.08	-15.23/-5.45	-6.33/-5.09	-3.98/-2.96	-5.58/-7.09	-8.00/-7.40	-6.73/-2.92	-9.68/-3.60	-4.60/0.18	-6.66/-9.35	-6.31/-9.69	-6.34/-9.12	-6.56/-7.78	-8.58/-3.83	-6.90/-4.54	-3.26/-3.33	-6.13/-5.02	-5.85/-5.97
Θ(127.5°)	-11.65/-12.63	-10.09/-15.34	-12.20/-4.53	-5.74/-5.95	-12.67/-8.12	-15.29/-12.13	-6.26/-12.33	-7.46/-11.27	-12.52/-9.71	-7.85/-7.43	-7.95/-7.27	-7.57/-5.00	-8.99/-8.32	-9.91/-7.36	-10.32/-7.28	-4.72/-4.63	-8.80/-8.62	-9.87/-12.22	-10.55/-10.63	-7.54/-3.12	-9.17/-15.38	-6.50/-4.08	-14.01/-14.14	-10.84/-8.42
Θ(135°)	-4.46/-12.32	-5.10/-4.75	-5.36/-9.19	-9.94/-6.92	-9.21/-9.51	-7.04/-9.83	-10.98/-7.82	-12.81/-8.64	-15.30/-13.88	-11.52/-14.30	-14.36/-14.60	-9.87/-13.40	-9.58/-9.13	-10.23/-8.40	-7.07/-5.64	-7.69/-8.47	-10.89/-8.57	-8.62/-9.48	-11.37/-9.96	-9.72/-8.39	-10.74/-9.36	-8.73/-6.66	-9.07/-10.42	-3.59/-7.57
Θ(142.5°)	-8.23/-9.01	-5.39/-3.40	-1.37/-4.61	-4.98/-6.55	-4.29/-8.82	-15.42/-8.69	-9.28/-7.02	-6.32/-7.48	-10.38/-6.48	-5.67/-5.60	-2.83/-3.84	-3.26/-4.49	-3.83/-5.00	-4.07/-5.78	-8.43/-7.88	-9.76/-7.17	-10.49/-10.28	-13.38/-8.79	-10.25/-4.59	-8.31/-14.56	-13.29/-11.14	-10.14/-8.12	-6.28/-10.13	-14.92/-14.75
Θ(150°)	-9.11/-6.66	-3.23/-4.06	-5.60/-5.59	-5.37/-4.49	-2.88/-5.45	-7.42/-8.56	-8.63/-6.51	-6.69/-6.91	-4.95/-1.62	-0.31/-0.67	-2.53/-3.01	-2.71/-3.99	-3.72/-2.28	-1.89/-4.32	-6.43/-6.68	-5.77/-6.00	-9.34/-9.31	-7.69/-5.58	-6.59/-6.19	-8.54/-9.03	-7.78/-13.94	-9.19/-7.01	-7.18/-8.03	-10.70/-8.72
Θ(157.5°)	-7.75/-7.10	-5.70/-6.62	-6.34/-5.91	-5.21/-4.52	-4.42/-6.26	-6.00/-7.68	-9.17/-9.13	-7.67/-8.58	-8.51/-8.02	-6.62/-5.73	-6.67/-6.33	-5.71/-4.81	-4.37/-5.44	-4.15/-3.08	-3.78/-5.93	-8.61/-8.43	-5.62/-6.37	-7.71/-7.56	-7.35/-7.45	-7.43/-5.90	-4.48/-4.72	-8.45/-12.73	-10.46/-12.46	-8.83/-10.76
Θ(165°)	-7.28/-7.56	-7.19/-9.40	-8.60/-7.17	-7.21/-9.93	-13.93/-14.88	-11.93/-9.99	-9.22/-8.52	-8.10/-8.62	-11.46/-12.88	-12.38/-12.20	-9.57/-7.19	-6.95/-6.13	-7.23/-7.41	-9.42/-9.86	-8.12/-7.01	-6.17/-6.27	-8.51/-11.20	-10.76/-7.84	-6.88/-7.88	-9.42/-10.45	-12.26/-15.03	-15.61/-11.89	-10.53/-8.08	-7.54/-7.73
Θ(172.5°)	-13.34/-13.24	-14.67/-13.65	-13.34/-13.53	-14.70/-15.32	-15.63/-14.48	-14.96/-14.48	-14.52/-13.92	-11.59/-9.49	-7.61/-6.47	-6.15/-5.71	-5.83/-6.85	-7.66/-8.34	-6.93/-6.15	-5.38/-5.40	-9.13/-9.75	-8.20/-8.39	-9.92/-10.56	-10.79/-10.05	-9.81/-12.35	-16.01/-13.26	-11.38/-9.38	-8.08/-9.12	-9.28/-10.46	-12.04/-11.86
Θ(180°)	-14.85/-14.99	-15.34/-14.18	-14.82/-14.12	-13.10/-12.58	-12.91/-12.73	-13.23/-15.24	-15.41/-15.24	-13.13/-12.85	-13.33/-13.28	-13.03/-13.40	-14.48/-11.46	-9.56/-8.58	-8.40/-8.82	-11.40/-15.60	-15.26/-11.60	-10.88/-12.44	-15.20/-14.92	-14.53/-14.84	-13.82/-14.16	-13.49/-12.02	-10.43/-10.04	-11.78/-14.22	-13.80/-15.87	-13.95/-15.77
Freq(Hz)	5.6G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.67/-11.89	-12.68/-13.22	-13.81/-13.32	-12.41/-12.51	-12.20/-12.23	-12.83/-12.22	-11.72/-10.98	-10.78/-11.46	-11.08/-12.98	-11.79/-12.12	-13.28/-11.51	-14.24/-14.82	-15.13/-13.03	-13.16/-13.18	-13.47/-14.33	-14.76/-14.35	-14.48/-16.01	-15.07/-12.94	-11.73/-13.54	-15.53/-11.97	-14.50/-16.03	-12.52/-12.25	-12.36/-13.22	-12.12/-12.27
Θ(7.5°)	-13.74/-12.61	-12.82/-15.37	-14.45/-14.02	-14.01/-14.87	-15.70/-15.34	-15.46/-14.48	-11.90/-9.96	-10.16/-9.89	-9.57/-8.47	-7.73/-8.43	-8.31/-7.78	-7.99/-7.86	-9.65/-10.74	-12.16/-10.65	-9.50/-10.82	-10.83/-9.99	-10.51/-11.37	-11.10/-11.44	-11.24/-11.79	-13.43/-12.77	-12.57/-13.43	-14.63/-14.35	-13.25/-13.17	-12.74/-11.93
Θ(15°)	-14.15/-14.14	-11.66/-12.09	-11.40/-10.08	-8.89/-8.36	-7.75/-8.81	-11.93/-14.99	-10.77/-7.04	-5.44/-5.47	-5.83/-6.19	-6.38/-6.63	-7.54/-7.49	-7.38/-6.56	-5.66/-6.39	-7.44/-7.19	-5.45/-6.40	-9.30/-9.18	-8.84/-10.65	-12.35/-14.47	-15.58/-15.24	-15.26/-14.46	-16.02/-14.62	-15.41/-15.73	-15.38/-15.54	-14.80/-14.95
Θ(22.5°)	-10.94/-10.25	-8.03/-8.10	-6.63/-7.77	-7.83/-5.98	-4.14/-5.43	-7.92/-8.61	-6.17/-5.71	-7.53/-9.33	-8.13/-6.55	-6.26/-5.70	-5.02/-5.20	-5.51/-5.42	-3.35/-3.85	-5.75/-6.18	-4.32/-6.13	-9.01/-7.92	-8.44/-9.76	-8.52/-7.77	-7.34/-8.70	-10.21/-10.28	-9.11/-8.36	-8.31/-10.50	-12.22/-13.90	-13.10/-11.08
Θ(30°)	-2.18/-2.68	-3.55/-4.05	-3.95/-5.79	-8.28/-5.85	-5.76/-8.13	-6.24/-4.86	-5.41/-7.18	-6.70/-5.22	-6.42/-6.73	-4.80/-4.42	-4.02/-5.52	-5.05/-5.16	-3.35/-3.02	-3.20/-2.61	-2.21/-2.87	-6.54/-5.01	-4.37/-6.77	-4.66/-7.42	-9.34/-5.54	-4.47/-3.15	-4.15/-6.77	-5.63/-3.86	-3.20/-2.50	-2.36/-2.19
Θ(37.5°)	-2.69/-2.58	-3.56/-3.81	-4.92/-5.16	-6.14/-7.05	-7.22/-8.24	-8.44/-8.16	-7.34/-7.90	-7.99/-8.86	-7.28/-5.23	-5.18/-3.72	-3.79/-3.23	-3.44/-3.34	-2.62/-2.57	-3.93/-3.87	-5.26/-4.08	-5.39/-4.50	-6.35/-6.92	-9.51/-4.66	-5.60/-5.90	-3.86/-5.27	-3.16/-1.57	-1.95/-3.51	-3.80/-1.99	-2.13/-2.06
Θ(45°)	-11.34/-11.29	-7.49/-6.47	-7.63/-6.00	-7.76/-3.08	-4.08/-3.51	-3.45/-2.36	-6.01/-7.33	-6.54/-8.09	-7.88/-5.64	-6.13/-5.66	-4.36/-4.87	-5.07/-3.98	-5.44/-4.24	-2.86/-3.55	-5.58/-3.32	-4.61/-3.59	-5.65/-5.31	-6.51/-4.94	-5.73/-5.07	-5.71/-8.24	-5.26/-4.77	-6.23/-6.35	-7.02/-11.40	-12.25/-13.19
Θ(52.5°)	-1.57/-0.53	-0.87/-2.08	-0.94/-2.64	-2.89/-4.54	-4.14/-3.56	-1.52/-1.26	-0.38/-2.62	-3.11/-3.46	-4.57/-2.95	-2.13/-1.74	-3.24/-3.32	-2.26/-2.91	-3.95/-2.17	-2.92/-2.42	-3.05/-3.43	-0.66/-2.33	-2.88/-4.40	-3.68/-2.78	-6.21/-5.74	-5.04/-4.10	-4.10/-3.80	-1.27/-0.73	-0.01/0.64	-0.47/-1.36
Θ(60°)	-0.94/0.00	-1.19/-2.10	-1.75/-1.66	-0.95/-1.61	-1.41/-2.92	-3.06/-3.03	-2.83/-3.48	-1.39/-1.06	-4.59/-3.26	-0.42/-0.87	-2.59/-3.55	-2.07/-3.07	-4.26/-3.47	-2.10/-1.43	-1.17/-0.40	-3.53/-5.14	-2.39/-2.84	-1.88/-0.81	-1.96/-0.80	-2.13/-2.01	-2.20/-0.89	-0.45/0.08	0.26/-1.18	-1.25/-1.67
Θ(67.5°)	1.40/1.13	2.33/0.19	-0.94/-2.50	-2.75/-2.10	-2.75/-3.49	-3.36/-0.23	-1.88/-1.64	-7.10/-0.49	-2.61/-2.91	-4.41/-1.70	-1.61/-0.17	-1.64/-3.94	-5.10/-1.06	-1.38/0.37	-2.88/-2.88	-2.78/-2.55	-1.50/-0.75	-1.23/-0.98	-3.40/-4.40	-1.31/-0.93	-3.79/-0.57	-1.13/-2.08	0.85/1.60	1.13/0.67
Θ(75°)	-2.53/-3.70	-5.08/-6.25	-2.47/-0.59	-3.49/-1.28	0.61/-4.50	-1.22/-1.18	-0.03/0.03	-1.08/0.10	-1.78/0.14	-2.27/1.30	-1.56/1.96	1.42/0.41	0.60/2.07	0.23/1.69	-0.23/0.93	0.22/-0.63	-2.74/-1.93	-3.26/-0.18	-2.26/-1.01	-2.36/-0.80	-1.51/-1.03	-0.05/-0.09	0.37/-0.16	-2.23/-1.53
Θ(82.5°)	0.13/1.77	0.15/0.68	-1.27/0.02	0.91/-1.86	-3.61/-1.24	-4.78/-1.59	-2.16/-4.81	-3.54/-0.31	-2.99/-0.97	-1.74/0.27	-6.32/0.06	-0.88/-0.21	1.37/0.94	-1.57/-0.06	0.56/0.62	-2.11/-3.11	-2.54/-2.71	-1.94/0.00	-1.70/-1.32	-4.15/-3.90	-7.26/-6.03	-2.84/-3.11	-1.22/0.91	0.36/0.54
Θ(90°)	-0.25/0.69	-0.72/-0.16	-1.77/-0.04	-1.10/-4.65	-2.25/-3.01	-4.88/-2.81	0.22/-1.16	-4.23/-1.83	-3.77/-0.56	-3.06/-0.90	-1.69/-0.06	-0.52/-1.69	-0.93/-2.09	-3.32/-2.23	-2.78/-2.61	-2.03/-1.77	-1.75/-7.31	-5.42/-2.17	-4.03/-2.70	-1.60/-2.15	-1.93/0.17	0.41/-2.18	-3.57/-2.52	0.40/-0.81
Θ(97.5°)	0.10/-2.16	-5.16/-1.12	0.88/1.50	-2.12/-2.62	-1.85/-3.78	-4.24/-3.20	-2.32/-1.91	-1.68/-0.58	-3.55/-1.83	-1.16/-0.01	0.82/1.86	0.64/1.07	1.81/2.44	-1.74/-1.22	-0.01/0.28	-0.66/-2.18	-10.35/-6.04	-4.05/-2.90	-1.46/-1.98	-2.07/-1.86	-2.42/-1.41	-2.21/-2.85	-0.51/-0.07	-0.93/-0.84
Θ(105°)	-10.20/-8.16	-7.89/-6.51	-4.69/-5.35	-6.74/-4.04	-4.48/-14.48	-5.54/-4.61	-6.18/-7.09	-7.56/-3.98	-8.01/-7.64	-9.25/-9.89	-9.26/-7.54	-4.42/-6.30	-5.01/-1.03	-7.49/-5.99	-6.31/-5.44	-5.69/-7.84	-3.11/-6.30	-5.82/-8.96	-4.30/-4.46	-2.59/-0.81	-9.43/-3.49	-0.23/-1.82	-3.43/-5.29	-2.89/-12.50
Θ(112.5°)	-9.19/-4.22	-9.04/-7.11	-7.80/-8.12	-10.47/-8.49	-6.07/-5.36	-9.29/-4.05	-5.28/-4.42	-6.55/-5.95	-8.21/-8.20	-2.62/-2.25	-2.06/-2.42	-8.76/-7.30	-0.69/-2.86	-3.50/-9.41	-8.85/-5.90	-5.02/-4.71	-5.30/-11.68	-14.92/-10.21	-6.82/-12.32	-7.98/-7.00	-8.42/-7.11	-9.90/-10.68	-12.41/-11.09	-10.29/-7.40
Θ(120°)	-4.28/-3.79	-6.76/-3.10	-3.04/-2.77	-5.17/-5.34	-7.80/-4.63	-2.56/-4.45	-8.53/-5.82	-1.67/-2.35	-5.14/-9.18	-7.70/-9.15	-4.71/-1.49	-3.75/-6.78	-5.42/-3.76	-2.32/-4.19	-4.24/-0.93	-2.48/-4.92	-8.74/-10.42	-10.25/-4.01	-11.70/-9.26	-8.34/-6.24	-8.46/-6.61	-4.45/-2.33	-4.40/-4.19	-6.55/-6.47
Θ(127.5°)	-9.92/-13.72	-10.89/-5.25	-5.89/-4.67	-6.53/-5.81	-8.80/-15.98	-4.91/-4.83	-8.48/-14.47	-5.36/-6.54	-7.19/-7.05	-3.75/-5.70	-8.83/-7.81	-9.88/-8.25	-5.60/-5.00	-8.38/-5.99	-7.31/-5.58	-9.85/-8.38	-7.67/-7.25	-4.94/-8.28	-11.43/-8.93	-7.92/-4.94	-4.65/-9.05	-13.25/-4.63	-11.62/-8.03	-10.80/-6.06
Θ(135°)	-8.06/-9.55	-1.72/-2.60	-5.94/-7.74	-5.24/-6.76	-11.84/-7.35	-6.32/-9.19	-10.52/-14.87	-7.73/-6.36	-10.39/-11.33	-9.83/-10.32	-10.89/-7.17	-6.10/-7.82	-9.16/-11.03	-11.36/-12.91	-10.41/-10.81	-8.53/-6.93	-8.36/-9.83	-8.95/-7.14	-12.84/-12.44	-9.00/-14.78	-13.05/-8.90	-5.87/-4.27	-7.33/-9.20	-3.82/-8.85
Θ(142.5°)	-6.97/-7.07	-1.64/-2.19	-2.81/-5.65	-5.24/-8.51	-11.75/-11.54	-9.53/-11.60	-12.30/-8.98	-4.14/-4.69	-6.12/-3.70	-4.18/-5.20	-7.43/-9.55	-8.82/-8.80	-10.32/-8.01	-8.33/-5.28	-5.03/-6.87	-6.63/-6.86	-5.41/-8.56	-10.72/-7.91	-8.08/-7.81	-7.51/-6.71	-7.22/-8.10	-4.57/-5.19	-6.72/-10.67	-12.36/-9.15
Θ(150°)	-9.13/-4.60	-3.95/-6.48	-3.25/-2.91	-2.93/-4.47	-6.39/-8.62	-7.35/-8.10	-6.30/-4.29	-5.35/-5.63	-4.33/-2.55	-2.40/-2.72	-2.24/-0.63	0.93/0.77	-0.78/-2.59	-2.79/-2.90	-4.04/-3.26	-3.30/-7.40	-8.23/-8.92	-8.67/-8.24	-6.29/-5.97	-9.00/-11.18	-10.56/-15.89	-9.99/-8.21	-5.83/-6.12	-6.62/-7.25
Θ(157.5°)	-6.33/-7.87	-8.21/-5.98	-3.66/-2.54	-2.85/-4.53	-7.20/-8.08	-5.97/-5.99	-6.52/-6.09	-5.72/-5.94	-3.16/-0.87	-0.60/-1.56	-2.85/-4.11	-3.83/-3.61	-1.12/-0.59	-0.71/-0.53	-0.65/-3.15	-3.36/-4.39	-6.00/-7.99	-8.55/-4.49	-3.88/-4.44	-9.34/-8.44	-5.10/-5.15	-6.74/-9.12	-9.23/-8.34	-5.53/-5.49
Θ(165°)	-8.57/-11.65	-12.05/-9.98	-7.59/-7.88	-8.12/-9.00	-11.07/-11.24	-11.10/-10.49	-10.85/-8.23	-6.49/-5.95	-6.95/-7.28	-7.40/-5.79	-5.53/-4.46	-5.13/-3.21	-2.97/-1.16	-2.20/-4.21	-4.47/-4.34	-5.92/-8.84	-6.98/-6.58	-8.11/-6.71	-6.65/-7.72	-10.85/-15.22	-15.01/-15.63	-15.05/-15.20	-9.88/-8.82	-8.75/-8.20
Θ(172.5°)	-14.91/-15.57	-13.55/-11.66	-10.41/-9.97	-9.78/-10.68	-11.43/-12.03	-13.65/-12.47	-9.86/-8.56	-7.93/-7.25	-8.59/-7.76	-6.96/-8.42	-7.04/-7.33	-7.67/-8.36	-9.79/-9.62	-7.13/-5.19	-6.88/-11.72	-12.72/-9.27	-9.51/-10.36	-11.65/-11.85	-13.30/-12.80	-15.52/-15.98	-15.45/-10.22	-9.38/-9.28	-10.07/-10.58	-12.27/-13.94
Θ(180°)	-11.83/-11.44	-10.45/-11.36	-12.04/-13.25	-15.43/-14.95	-14.40/-16.09	-15.00/-13.38	-12.91/-11.82	-12.48/-12.59	-10.81/-9.69	-11.67/-10.76	-10.49/-11.38	-9.31/-8.78	-6.70/-7.37	-8.27/-12.76	-14.60/-11.68	-9.47/-9.04	-9.84/-10.68	-12.32/-12.47	-11.42/-8.47	-7.43/-6.88	-8.28/-11.13	-12.03/-13.88	-15.06/-14.82	-14.58/-13.27
Freq(Hz)	5.785G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/

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

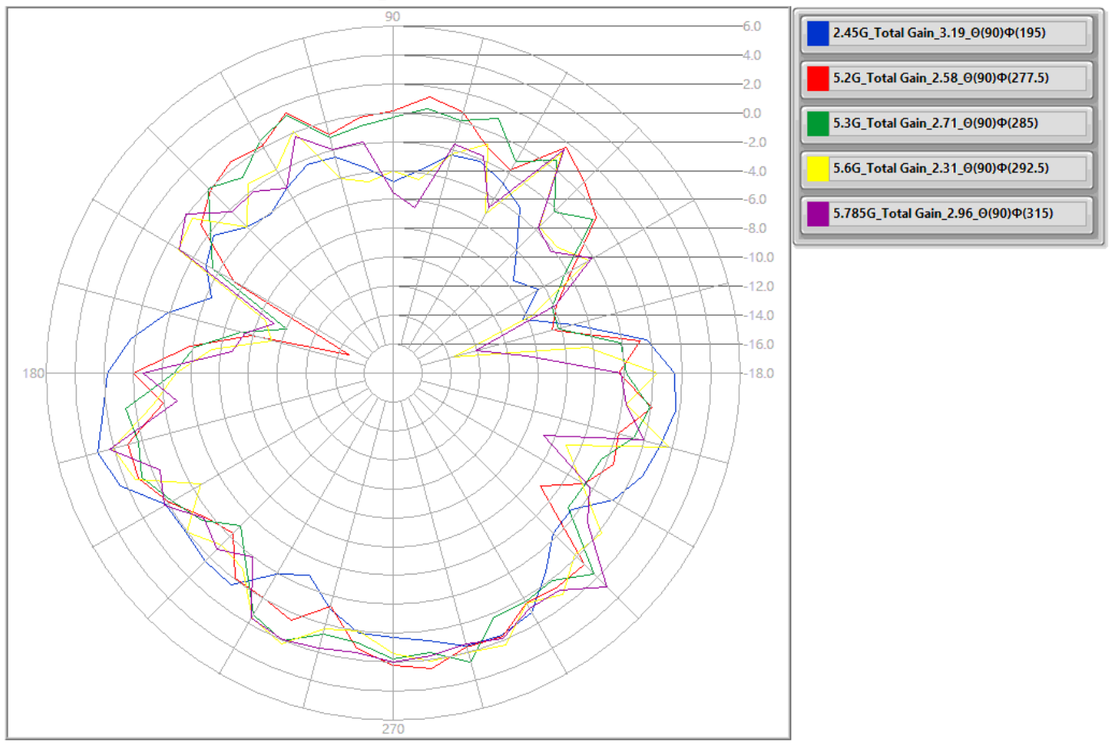
XY_Ant. 1



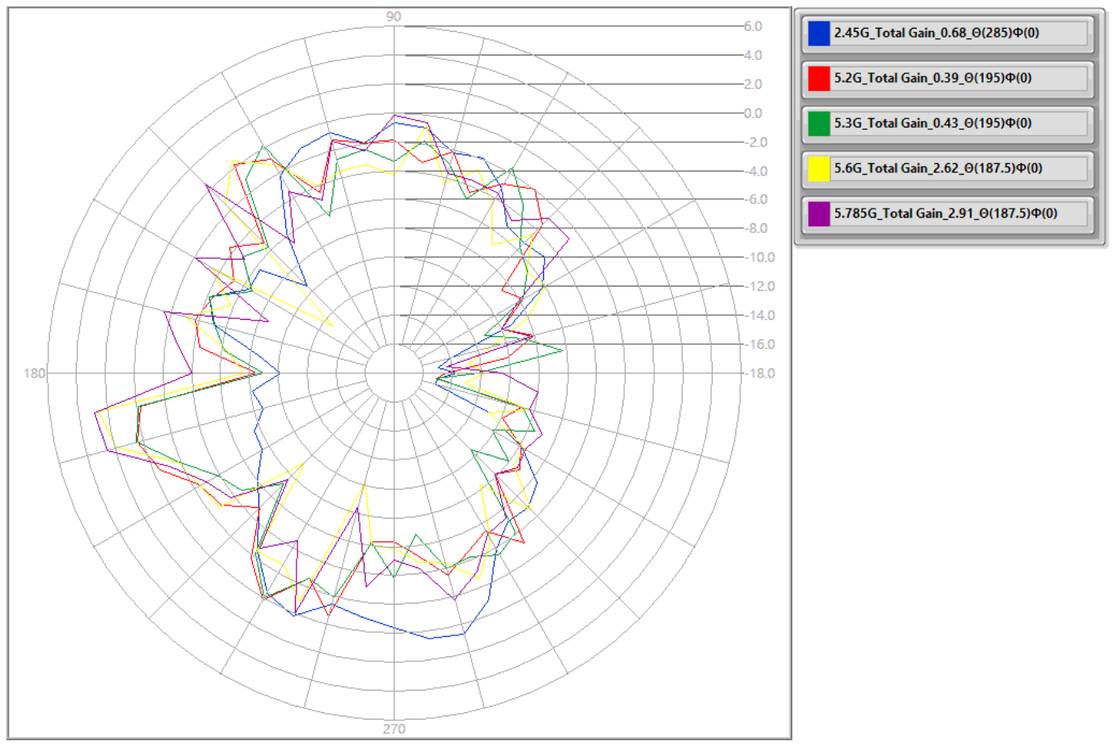
XY_Ant. 4



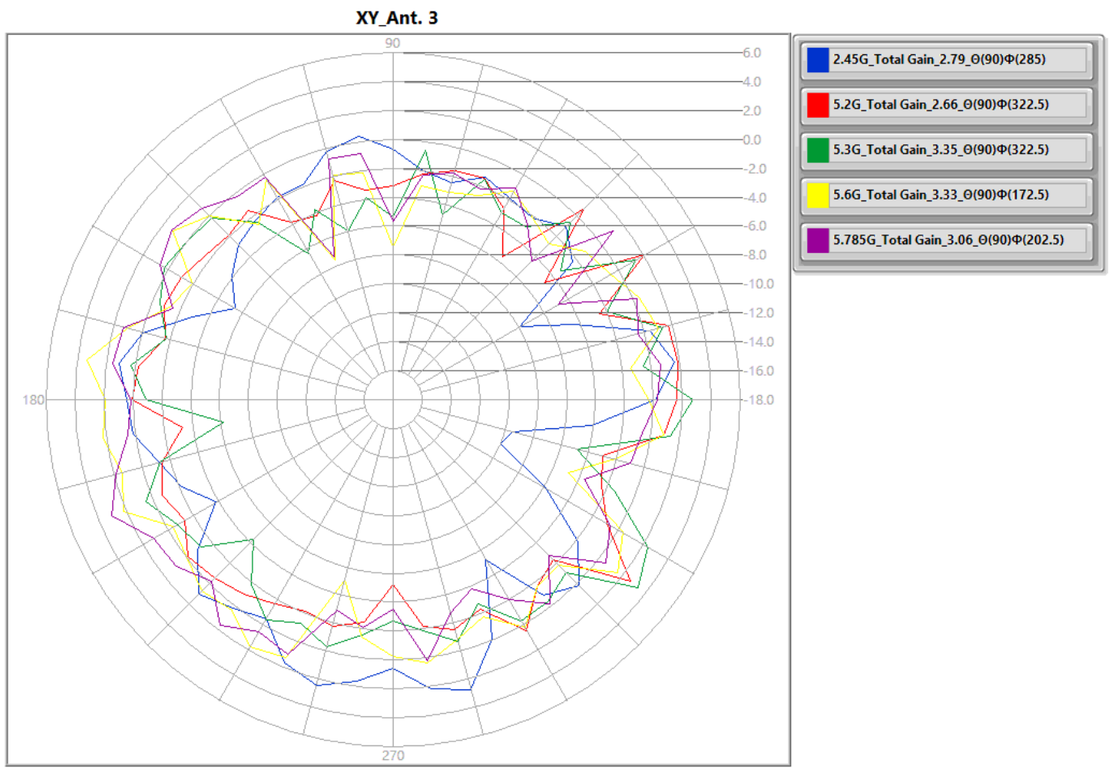
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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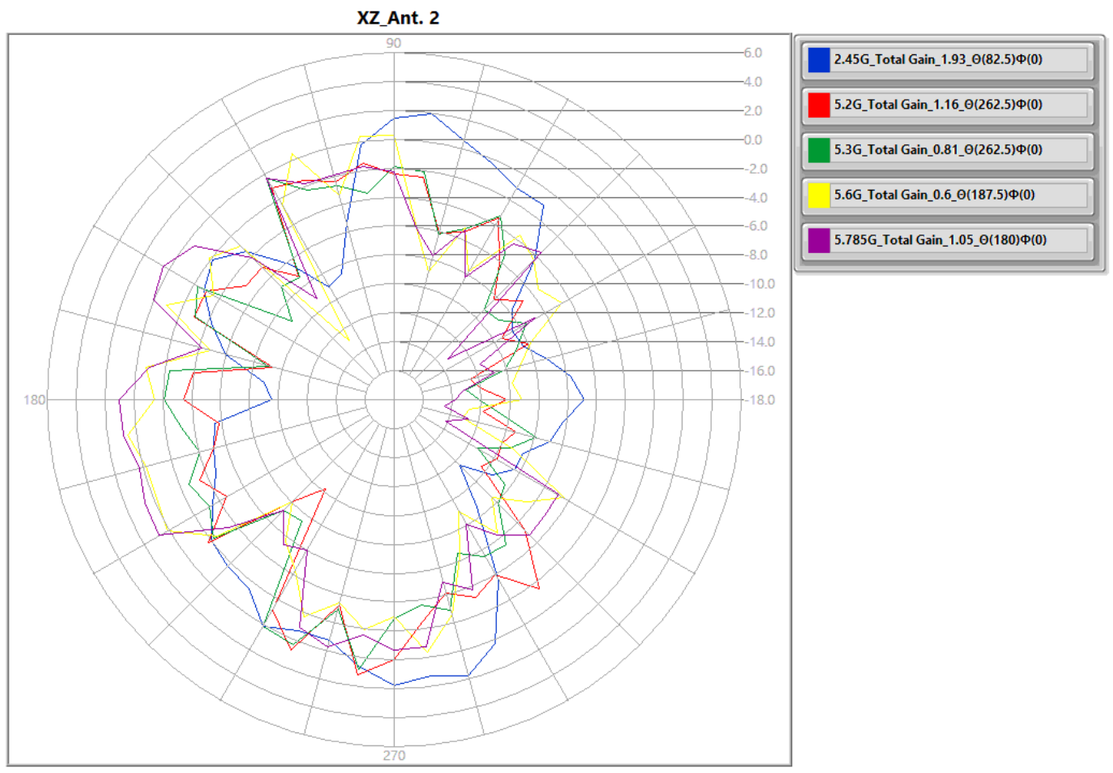

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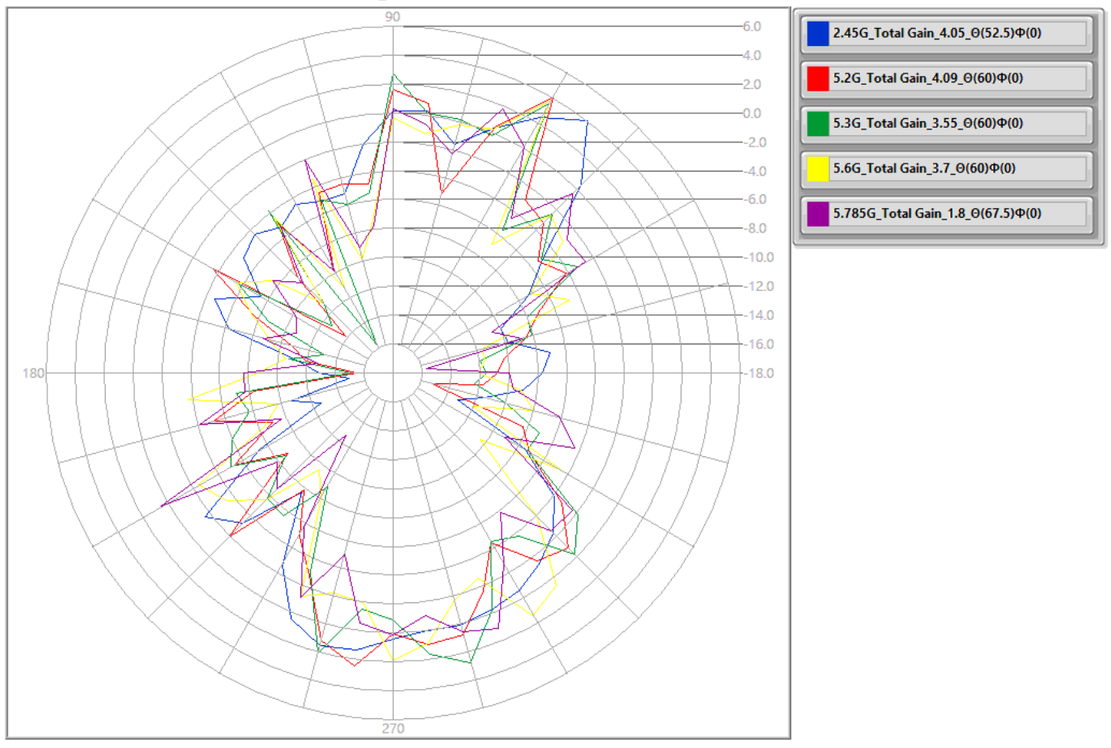

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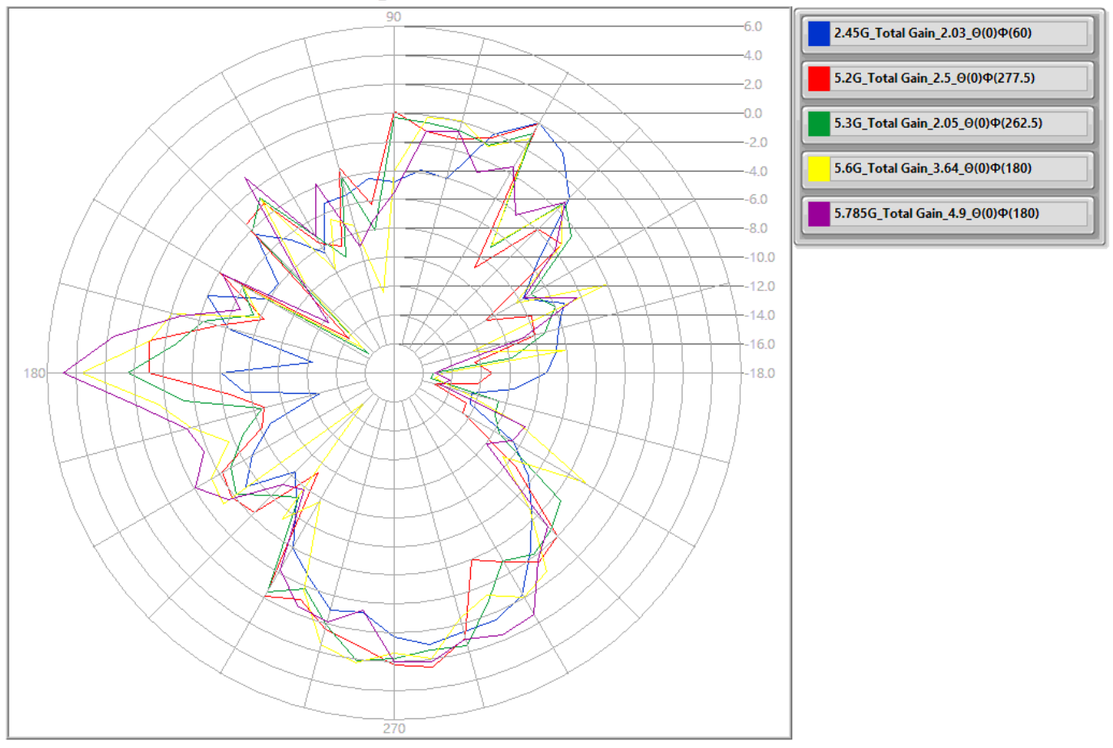

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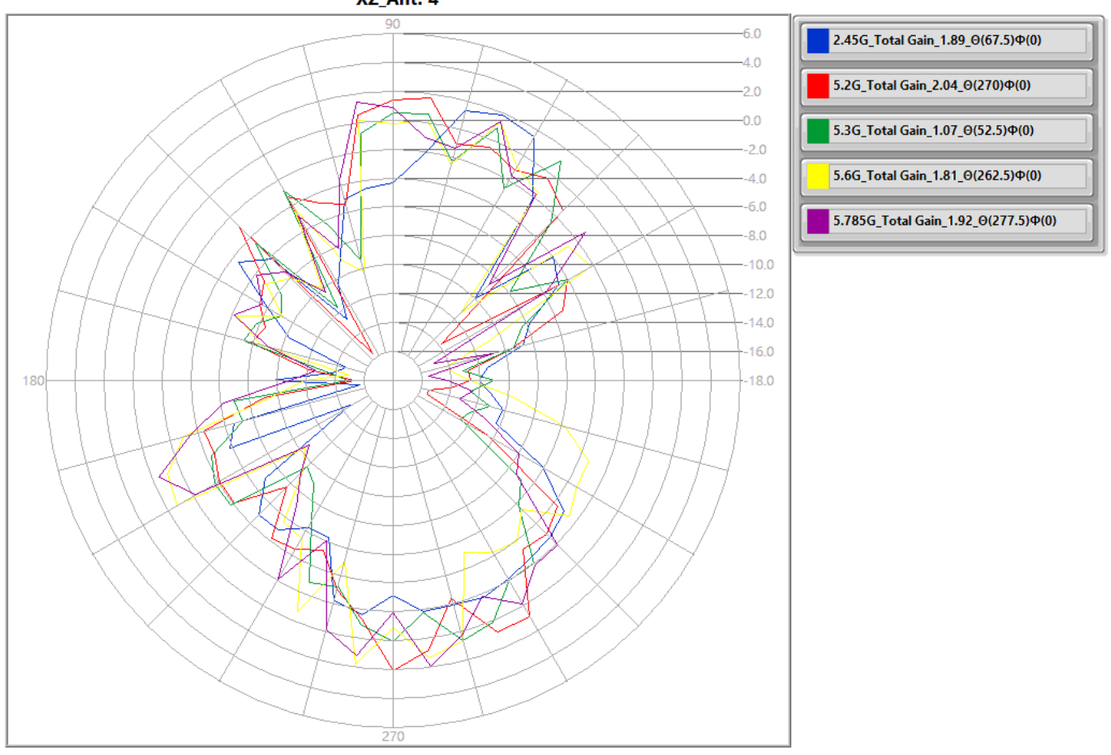

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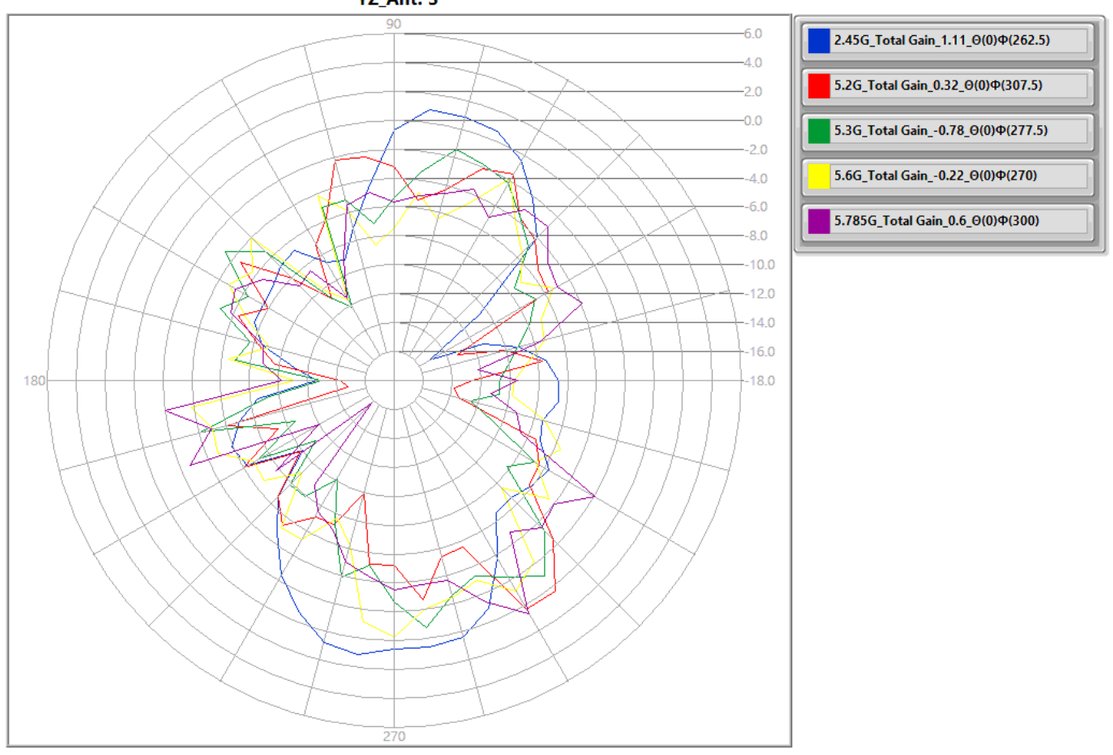
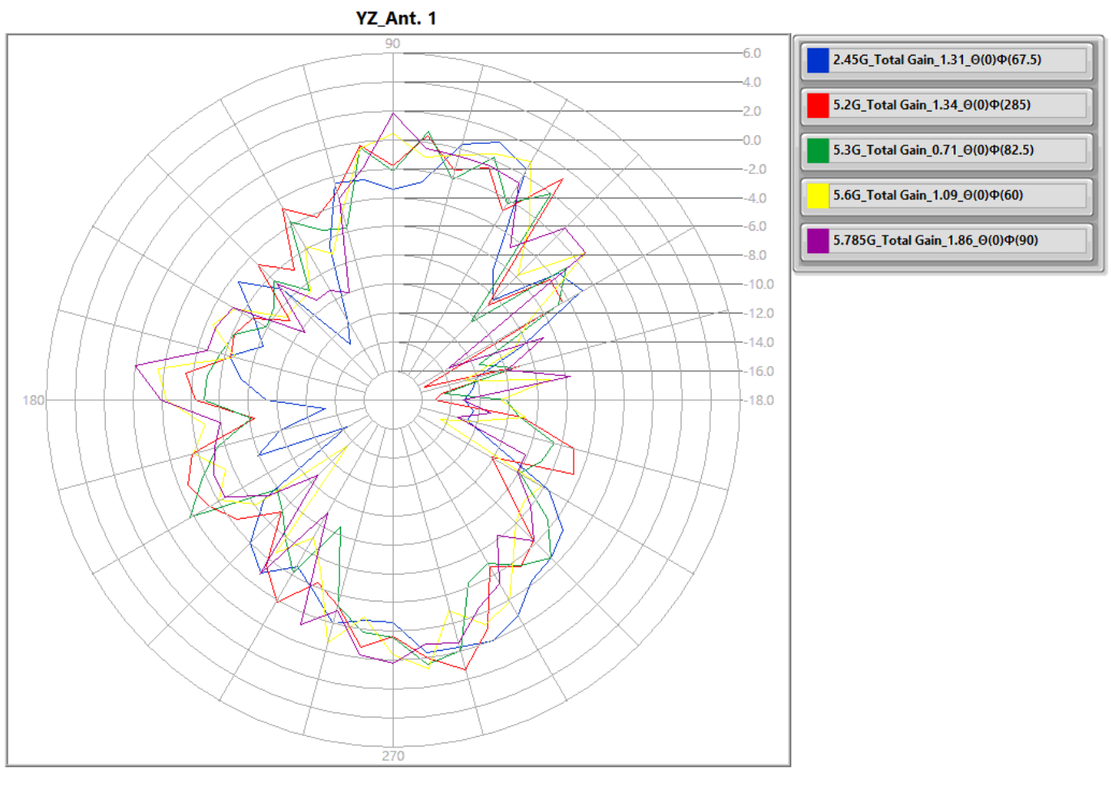


YZ_Ant. 1



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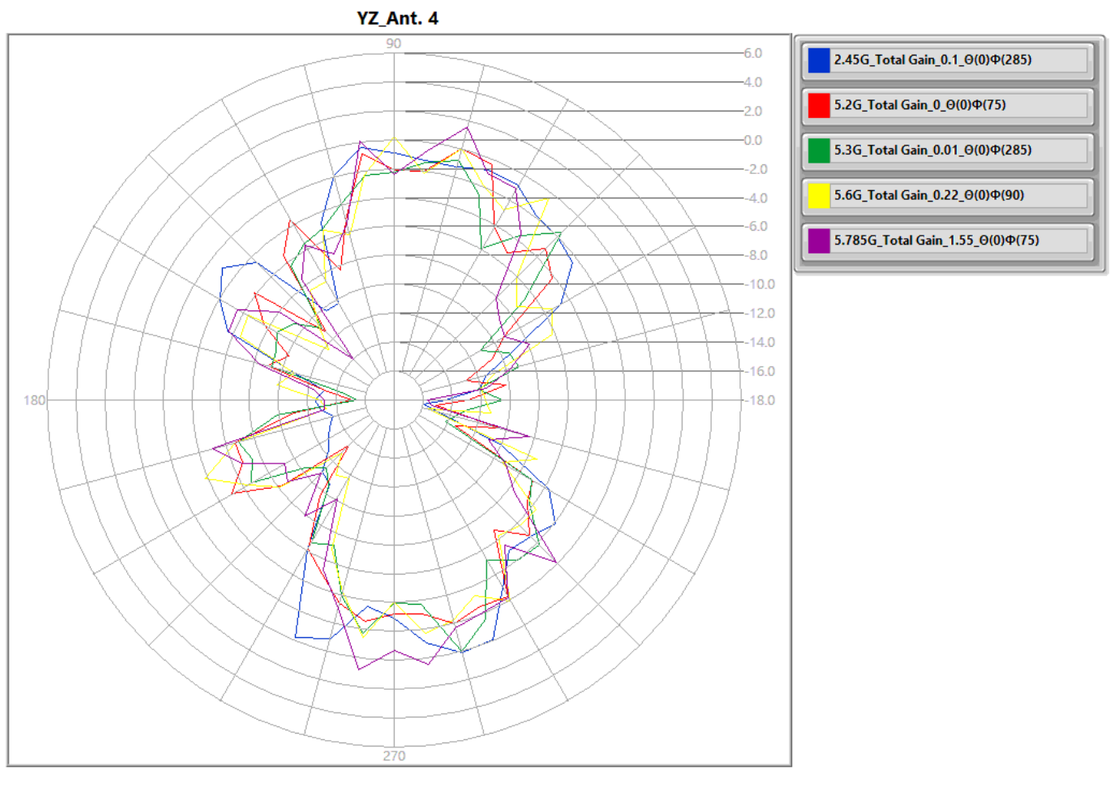


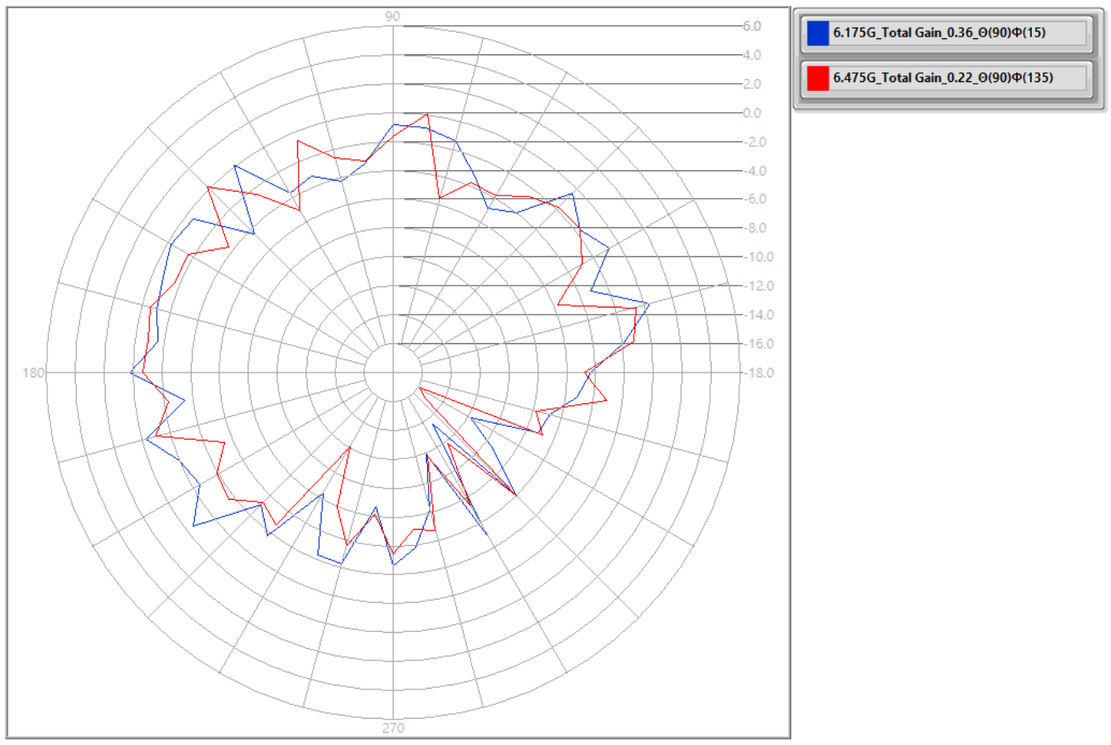
Total Gain Data

Freq(Hz)	6.175G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.72/-7.57	-7.52/-8.46	-8.86/-8.27	-10.00/-10.05	-8.98/-9.50	-10.25/-9.49	-9.46/-8.50	-8.58/-7.23	-8.45/-7.90	-8.34/-8.42	-8.96/-7.86	-7.99/-9.10	-8.04/-6.87	-6.78/-7.83	-8.68/-8.13	-8.02/-9.16	-9.56/-9.46	-8.42/-8.92	-9.34/-9.27	-8.69/-9.12	-9.55/-10.38	-9.00/-10.26	-8.92/-10.13	-10.53/-9.33
Θ(7.5°)	-7.59/-6.87	-7.54/-8.22	-8.62/-9.44	-10.96/-11.21	-11.95/-12.06	-11.47/-11.77	-13.39/-13.37	-13.44/-13.37	-13.28/-13.11	-11.68/-11.31	-10.83/-11.33	-13.66/-11.67	-11.94/-12.34	-11.10/-11.70	-11.95/-10.79	-10.69/-11.96	-12.63/-12.60	-12.14/-9.89	-11.52/-11.70	-10.95/-10.27	-10.76/-9.39	-9.01/-8.21	-8.10/-7.72	-7.69/-7.37
Θ(15°)	-13.15/-12.27	-13.07/-13.15	-12.88/-12.13	-10.46/-11.24	-12.21/-14.69	-14.27/-14.61	-14.59/-15.49	-15.05/-15.14	-13.78/-13.72	-13.20/-14.37	-15.08/-14.76	-12.67/-8.83	-7.80/-9.02	-11.00/-11.18	-11.68/-12.51	-14.27/-14.68	-10.78/-10.02	-11.91/-9.03	-11.69/-11.88	-13.99/-12.81	-14.70/-12.74	-13.99/-13.91	-13.76/-13.50	-14.40/-14.04
Θ(22.5°)	-5.74/-7.05	-10.02/-11.74	-9.97/-8.19	-8.01/-7.78	-9.06/-11.10	-9.36/-7.99	-7.82/-8.34	-10.28/-9.76	-10.89/-9.18	-9.50/-10.25	-13.39/-9.28	-4.76/-4.02	-5.01/-6.62	-7.75/-9.72	-13.40/-15.35	-10.48/-9.96	-10.81/-11.04	-12.71/-15.08	-13.16/-11.98	-11.70/-12.12	-12.00/-11.07	-10.66/-8.15	-6.41/-7.05	-9.02/-6.76
Θ(30°)	-4.92/-4.11	-4.71/-7.86	-6.99/-5.59	-5.20/-4.55	-5.27/-6.81	-5.66/-5.46	-4.76/-4.05	-5.52/-6.07	-7.49/-8.42	-6.13/-5.31	-8.12/-6.83	-5.82/-6.76	-7.52/-4.96	-2.88/-6.19	-10.81/-10.03	-6.37/-4.03	-4.67/-3.39	-2.62/-2.40	-3.78/-5.19	-4.07/-3.34	-3.56/-5.66	-6.65/-5.75	-6.77/-6.69	-7.90/-7.90
Θ(37.5°)	-6.35/-2.62	-1.93/-4.90	-4.32/-5.36	-5.57/-2.74	-3.69/-3.72	-1.96/-3.53	-3.93/-5.48	-3.83/-2.51	-3.31/-6.64	-6.07/-5.10	-5.25/-5.64	-4.48/-5.28	-5.67/-4.22	-5.30/-2.92	-5.10/-6.09	-4.40/-3.54	-2.20/-2.49	-5.39/-5.86	-6.45/-7.34	-5.15/-3.75	-4.03/-4.59	-3.54/-4.66	-6.21/-7.25	-6.44/-14.10
Θ(45°)	-6.49/-3.07	-2.47/-2.99	-5.93/-6.97	-6.07/-5.81	-6.02/-1.19	-1.57/-3.30	-7.12/-7.65	-5.16/-3.66	-2.92/-4.19	-4.42/-3.08	-2.79/-3.45	-5.61/-3.92	-3.98/-2.10	-4.27/-5.76	-4.90/-8.09	-7.01/-6.31	-5.82/-10.94	-9.86/-7.57	-7.96/-8.12	-7.22/-7.69	-7.53/-10.33	-8.93/-8.45	-4.88/-6.36	-3.83/-3.79
Θ(52.5°)	-4.80/-1.88	-0.96/0.46	-4.68/-4.20	-4.25/-3.64	-1.92/0.25	-2.73/-5.59	-8.17/-2.84	-3.74/-5.10	-3.53/-4.93	-5.57/-3.02	-2.52/-2.58	-5.17/-1.80	-2.13/-4.29	-3.99/-4.51	-3.46/-5.74	-4.29/-3.57	-4.14/-5.45	-3.74/-5.62	-1.73/-2.00	-3.80/-3.87	-3.17/-4.62	-5.12/-5.70	-4.71/-4.53	-8.17/-2.24
Θ(60°)	-0.79/-1.32	-2.72/-0.17	-3.91/-2.27	-2.43/-3.80	-2.04/0.16	-0.96/-3.75	-4.31/-5.46	-4.59/-6.24	-9.15/-3.75	-3.09/-0.05	-0.30/-1.37	-1.68/-5.44	-3.22/-1.24	-5.81/-0.94	0.11/-3.79	-9.56/-0.76	-1.98/-0.61	-1.29/-4.99	-1.64/0.04	0.08/-4.21	-3.39/-0.13	-0.89/-2.62	-2.08/1.06	-2.28/-5.64
Θ(67.5°)	0.64/0.51	-7.53/-1.44	-3.39/-0.59	1.66/-0.68	-1.35/0.73	-1.72/-0.23	-2.19/-3.65	-1.99/-4.20	-0.35/0.22	-0.57/-2.77	-4.23/-3.26	-4.43/-2.60	-1.65/-3.69	-4.74/-0.12	0.30/-3.24	-5.12/-1.48	-1.24/-2.24	-3.46/-8.74	-1.98/-1.20	-1.09/-2.64	-3.05/-3.40	-3.22/-2.09	0.68/-0.48	-0.96/-2.79
Θ(75°)	-0.26/0.48	-2.83/0.17	-1.76/-1.78	1.06/-0.65	-2.72/1.06	0.94/-2.44	-2.50/-1.95	-4.13/-1.91	-1.10/-2.07	-2.14/-0.86	-2.38/-2.04	-2.34/-5.01	-1.33/-2.87	-8.25/-1.44	-1.40/-1.20	-0.78/-3.59	-2.32/-2.06	-5.20/-6.11	-4.10/-2.15	-0.94/-3.38	-1.61/-7.78	-7.98/-4.41	-2.99/-1.68	-0.14/-1.86
Θ(82.5°)	-0.76/0.03	0.43/-0.16	-1.34/-2.32	-1.39/-4.65	-7.05/0.89	-1.21/-0.15	-2.90/-0.77	-2.14/-2.62	-1.65/1.84	-3.06/-0.42	-5.27/-0.22	-0.73/-3.68	-1.32/-1.91	-5.93/-2.69	-2.32/-1.17	-5.59/-2.20	-5.10/-1.68	-6.68/-8.24	-5.23/-3.55	-5.83/-6.94	-6.89/-10.41	-5.14/-5.60	-9.25/-6.12	-2.08/-3.96
Θ(90°)	-4.33/-1.88	0.36/-3.19	-0.76/-1.73	-0.43/-4.00	-4.88/-3.29	-1.37/-0.89	-0.83/-3.41	-4.27/-3.26	-3.71/0.06	-4.41/-0.57	-0.27/-0.75	-1.07/-1.62	0.24/-3.47	-0.33/-2.03	-2.56/-0.55	-5.08/-3.74	-8.38/-4.35	-4.31/-8.66	-4.64/-5.79	-8.13/-11.89	-5.03/-13.53	-6.04/-9.32	-11.81/-7.11	-6.80/-5.17
Θ(97.5°)	-3.80/-4.14	-4.28/-3.91	-2.90/-0.43	0.96/-0.52	-3.02/-7.07	-1.29/-1.83	-3.79/-4.81	-3.29/-0.29	-5.05/-1.50	-3.51/0.54	0.32/-0.54	-1.00/-1.97	-2.05/-3.02	-2.06/-4.87	-2.45/-1.63	-2.12/-4.32	-5.34/-6.22	-5.24/-10.02	-3.95/-6.33	-9.74/-8.38	-5.64/-12.91	-7.64/-10.71	-5.64/-2.94	-4.12/-4.53
Θ(105°)	-1.35/-4.09	-5.28/-6.41	-3.41/-0.94	1.16/0.05	-3.50/-6.37	-1.98/-2.28	-8.42/-5.66	-1.73/-1.61	-5.01/-2.77	-1.64/0.36	-1.26/-2.59	-1.45/-5.31	-1.62/-3.01	-2.17/-7.51	-4.39/-2.50	-2.64/-4.12	-7.41/-5.09	-6.91/-11.89	-10.43/-6.46	-10.03/-11.29	-11.50/-10.08	-9.51/-6.87	-7.07/-5.27	-2.80/-3.71
Θ(112.5°)	-2.35/-1.16	-2.53/-7.61	-6.17/-2.12	-2.01/-0.29	-4.15/-5.67	-3.78/-1.88	-4.98/-4.68	-1.87/-2.56	-6.69/-4.88	-3.71/-3.22	-3.91/-3.00	-4.31/-4.51	-3.43/-2.35	-3.85/-6.55	-3.99/-2.19	-2.93/-2.76	-3.14/-5.33	-8.25/-7.58	-7.01/-7.87	-7.15/-7.67	-6.99/-10.71	-10.81/-11.76	-8.35/-4.91	-4.94/-2.76
Θ(120°)	-2.71/-1.96	-2.51/-3.51	-6.50/-6.31	-3.67/-2.04	-6.92/-6.94	-3.68/-2.47	-2.67/-11.58	-4.95/-2.18	-4.64/-9.29	-4.63/-6.29	-2.90/-1.88	-3.88/-2.40	-1.59/-1.08	-2.14/-10.57	-6.99/-3.44	-4.18/-3.27	-2.14/-7.67	-11.50/-4.01	-4.82/-7.18	-9.53/-8.31	-8.87/-11.17	-4.91/-7.49	-6.73/-12.50	-4.32/-5.25
Θ(127.5°)	-3.68/-1.42	-1.34/-2.21	-4.96/-7.95	-4.41/-4.51	-8.58/-10.00	-4.17/-5.79	-5.64/-8.75	-15.37/-5.51	-5.50/-9.15	-10.62/-7.46	-3.94/-3.34	-4.05/-2.63	-2.01/-1.13	-5.55/-9.01	-7.76/-3.89	-5.67/-8.72	-4.51/-5.32	-8.29/-11.48	-12.06/-9.32	-5.19/-8.03	-13.54/-12.05	-7.99/-9.71	-8.66/-9.78	-6.51/-6.08
Θ(135°)	-5.03/-5.66	-1.41/-1.76	-3.91/-6.06	-5.11/-3.44	-8.01/-6.79	-10.02/-6.26	-11.79/-8.94	-7.23/-5.96	-4.61/-2.58	-3.70/-4.05	-3.65/-4.21	-4.12/-3.04	-3.26/-3.29	-10.06/-10.50	-10.70/-5.96	-2.83/-2.80	-5.11/-4.80	-11.34/-8.43	-11.43/-10.00	-10.75/-11.29	-11.70/-12.02	-12.38/-10.74	-7.87/-6.33	-6.70/-4.84
Θ(142.5°)	-8.16/-10.82	-7.44/-4.10	-4.41/-5.31	-2.72/-2.01	-7.10/-4.62	-5.00/-5.70	-4.11/-4.72	-6.81/-8.05	-4.39/-2.95	-2.46/-3.85	-2.80/-5.20	-7.38/-4.75	-6.07/-8.56	-7.41/-11.84	-5.95/-6.96	-6.45/-10.31	-10.43/-8.72	-15.56/-12.13	-15.62/-14.27	-14.31/-9.20	-15.16/-12.19	-12.20/-10.12	-5.66/-5.47	-4.94/-4.97
Θ(150°)	-9.53/-12.75	-10.01/-8.78	-5.67/-2.67	-2.09/-1.90	-2.55/-1.97	-2.31/-3.13	-5.67/-5.29	-5.55/-3.30	-2.93/-2.81	-3.80/-2.46	-2.83/-3.46	-5.32/-5.83	-8.03/-6.48	-4.70/-6.15	-3.88/-6.33	-11.95/-15.20	-12.14/-10.79	-13.66/-13.52	-14.69/-13.67	-9.88/-12.34	-14.97/-12.04	-12.78/-9.78	-8.95/-8.12	-7.61/-7.57
Θ(157.5°)	-9.64/-6.67	-6.18/-5.40	-8.40/-5.24	-2.89/-3.16	-4.07/-5.03	-5.91/-7.93	-6.37/-6.95	-6.93/-6.60	-4.55/-4.16	-3.87/-4.78	-6.75/-5.17	-3.28/-3.47	-4.68/-6.03	-6.07/-6.51	-4.58/-5.99	-11.15/-13.01	-8.46/-7.67	-11.15/-12.86	-9.92/-11.52	-12.08/-11.11	-11.01/-13.22	-13.79/-13.70	-10.49/-10.66	-9.67/-9.02
Θ(165°)	-6.74/-7.89	-9.25/-8.53	-7.22/-4.21	-4.34/-5.97	-10.03/-11.26	-11.82/-9.36	-9.18/-8.41	-6.48/-6.71	-5.20/-6.41	-5.55/-5.98	-6.44/-9.48	-13.09/-10.20	-8.83/-7.78	-5.78/-5.12	-7.46/-9.19	-8.79/-10.53	-10.95/-10.36	-14.34/-14.69	-14.48/-16.06	-11.19/-8.21	-7.42/-10.07	-9.36/-8.96	-7.62/-5.35	-3.51/-4.21
Θ(172.5°)	-11.14/-11.18	-11.79/-12.41	-13.44/-15.83	-15.76/-14.82	-12.11/-11.52	-12.37/-11.25	-10.88/-11.07	-11.22/-10.73	-11.40/-11.04	-9.80/-9.40	-8.54/-8.70	-9.89/-9.56	-10.51/-11.86	-11.55/-13.10	-14.90/-12.77	-12.53/-13.31	-15.22/-15.94	-15.43/-13.45	-11.15/-12.28	-12.91/-15.48	-14.01/-13.13	-9.92/-9.56	-8.87/-8.42	-9.81/-10.82
Θ(180°)	-14.40/-13.12	-12.35/-11.66	-11.02/-10.58	-11.90/-14.04	-13.43/-13.44	-12.23/-12.40	-12.12/-13.05	-12.07/-12.22	-11.62/-11.67	-11.01/-11.64	-13.28/-12.32	-12.58/-11.61	-10.33/-9.66	-11.13/-11.41	-11.61/-12.18	-13.69/-14.36	-11.69/-11.17	-11.91/-10.56	-10.90/-11.04	-11.09/-10.18	-10.05/-11.23	-11.88/-11.60	-11.85/-12.61	-13.29/-12.82
Freq(Hz)	6.475G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.92/-10.99	-11.04/-10.48	-10.19/-10.81	Φ(45°)/Φ(52.5°)	-10.57/-11.39	-10.27/-11.27	-11.69/-10.86	-11.00/-11.16	-11.05/-12.14	-11.14/-11.90	-10.43/-9.83	-11.19/-11.57	-10.75/-9.94	-10.01/-9.66	-10.02/-10.39	-9.57/-9.01	-10.09/-9.40	-10.98/-11.35	-10.94/-9.29	-11.02/-10.16	-11.21/-8.69	-10.10/-10.37	-10.57/-10.47	-10.98/-12.12
Θ(7.5°)	-9.18/-8.56	-8.75/-9.13	-9.18/-9.54	-9.52/-10.95	-12.11/-11.84	-11.34/-12.31	-12.21/-12.24	-11.88/-12.64	-10.63/-11.12	-11.32/-11.87	-12.44/-11.19	-11.43/-12.10	-13.31/-13.47	-10.85/-11.31	-12.66/-13.49	-16.04/-14.36	-15.18/-15.39	-13.92/-14.24	-13.86/-12.67	-12.79/-11.25	-11.18/-10.43	-10.57/-9.69	-9.42/-8.65	-9.23/-8.50
Θ(15°)	-12.80/-12.41	-10.88/-9.74	-8.89/-8.59	-9.39/-10.87	-10.61/-10.31	-11.21/-10.83	-11.05/-11.91	-12.05/-12.50	-11.77/-13.19	-10.34/-12.91	-12.93/-13.37	-11.50/-14.54	-10.33/-8.47	-7.62/-8.33	-9.35/-11.84	-15.15/-15.74	-15.05/-14.61	-12.86/-15.05	-12.50/-12.92	-10.09/-11.22	-9.18/-11.04	-9.88/-10.58	-11.67/-13.68	-11.38/-13.06
Θ(22.5°)	-8.86/-10.04	-10.69/-9.09	-7.08/-6.77	-9.08/-10.75	-8.04/-5.97	-3.82/-3.70	-5.79/-7.05	-7.52/-9.10	-8.87/-10.72	-8.46/-9.69	-8.95/-10.93	-11.56/-11.97	-11.19/-8.48	-9.81/-9.73	-8.61/-10.58	-13.92/-13.83	-11.15/-9.85	-11.64/-9.25	-9.27/-10.46	-10.90/-13.53	-11.26/-9.89	-7.99/-8.07	-7.81/-9.80	-8.66/-8.70
Θ(30°)	-3.66/-4.33	-6.52/-7.59	-7.75/-7.75	-5.36/-5.10	-8.26/-4.01	-4.18/-5.67	-4.90/-5.12	-5.20/-4.58	-4.83/-6.47	-7.99/-9.30	-7.71/-7.84	-8.54/-10.68	-9.43/-9.78	-5.63/-5.53	-7.27/-6.15	-8.58/-8.17	-3.93/-3.41	-4.71/-3.84	-3.94/-6.22	-7.70/-6.61	-7.11/-7.95	-8.64/-9.70	-10.25/-8.69	-9.45/-5.05
Θ(37.5°)	-1.69/-2.08	-8.11/-5.29	-6.57/-5.85	-5.03/-5.94	-6.28/-2.32	-3.17/-4.82	-7.97/-7.09	-7.29/-4.20	-3.37/-4.27	-7.77/-8.38	-6.64/-5.51	-7.60/-9.04	-4.30/-6.21	-6.18/-6.97	-3.74/-4.36	-3.31/-4.10	-2.73/-1.01	-2.23/-4.36	-5.67/-5.26	-3.66/-2.26	-2.86/-3.64	-3.98/-5.78	-9.49/-5.26	-7.49/-4.81
Θ(45°)	-3.30/-1.23	-2.54/-5.85	-5.21/-3.43	-6.46/-9.26	-2.40/-1.79	-5.42/-9.08	-7.65/-5.76	-5.08/-8.26	-6.76/-6.44	-11.56/-8.95	-3.75/-3.80	-3.90/-2.96	-6.01/-5.08	-3.28/-6.77	-5.80/-6.79	-7.93/-7.01	-3.97/-3.49	-6.21/-6.14	-6.30/-4.23	-4.54/-4.50	-7.25/-10.06	-9.59/-7.00	-10.46/-6.29	-3.51/-7.24
Θ(52.5°)	-2.08/-2.02	-0.34/-3.40	-4.26/-0.45	-6.41/-3.74	-1.26/-2.06	-4.93/-7.90	-4.77/-3.56	-2.47/-3.84	-7.73/-4.89	-6.41/-4.77	-0.50/-4.24	-1.67/-2.59	-4.36/-2.37	-4.47/-5.49	-5.57/-3.81	-12.08/-4.87	-4.09/-7.48	-6.58/-4.40	-4.39/-2.03	-2.17/-4.68	-5.21/-5.51	-6.89/-6.46	-5.70/-7.85	-4.19/-2.35
Θ(60°)	-1.34/-1.54	-4.37/-2.16	-2.44/-0.83	-1.03/-0.54	0.66/-2.95	-5.30/-3.65	-3.57/-2.37	-1.26/-1.38	-3.13/-3.95	-2.83/-7.15	-0.55/-3.73	-4.15/-1.80	-3.73/-4.21	-4.70/-5.52	-0.25/-1.75	-2.69/-4.31	-1.49/-0.66	-2.15/-2.14	-2.96/-0.31	-0.77/-6.10	-0.60/-0.76	-2.91/-4.08	0.97/-2.38	-5.41/-2.48
Θ(67.5°)	-0.22/-3.34	-3.41/-1.32	-1.38/-0.83	-0.78/-1.18	0.62/-2.61	-4.44/-1.60	-4.72/-1.75	-0.05/0.45	-4.33/-5.70	-2.42/-0.57	0.95/-2.40	-2.74/-5.59	-2.60/-2.74	-8.64/-3.56	0.65/-0.75	-0.02/-2.85	-3.69/-2.37	-3.91/-7.46	-3.98/-3.56	-2.49/-4.06	-3.21/-3.14	-4.19/-3.62	-1.14/-4.08	-1.26/-2.73
Θ(75°)	-0.53/1.48	-2.21/-2.97	-1.51/-1.98	-1.99/-3.33	-2.72/-4.90	-3.79/-2.39	-4.89/-4.52	-1.66/-3.86	-7.34/-3.18	-1.07/-1.73	-1.76/-4.37	-1.16/-5.41	-1.70/-1.78	-4.81/-4.34	-1.13/-1.68	-2.75/-3.21	-6.73/-3.31	-2.32/-6.04	-2.99/-2.13	-0.49/-1.72	-1.34/-6.80	-5.41/-2.06	-1.16/-1.82	-0.57/-3.06
Θ(82.5°)	-1.62/1.73	-1.48/-5.98	-2.20/-1.52	-0.77/-2.70	-1.31/-4.84	-5.16/-2.12	-3.01/-4.94	-2.75/-0.31	-6.53/-4.89	-5.34/-1.28	-2.33/-3.98	-0.21/-3.65	-0.66/-2.32	-1.55/-6.08	-2.26/-4.82	-4.90/-3.02	-12.15/-2.08	-3.32/-4.87	-4.74/-2.84	-4.97/-5.65	-3.88/-13.12	-5.99/-9.64	-9.57/-1.20	-3.11/-2.38
Θ(90°)	-4.81/-1.24	-0.64/-5.73	-2.93/-1.68	-1.79/-2.62	-3.87/-3.76	-5.57/0.08	-1.68/-3.22	-2.60/-0.63	-5.02/-2.47	0.22/-3.70	-1.58/-1.68	-0.59/-0.92	-0.66/-2.36	-1.00/-5.36	-3.96/-3.63	-5.31/-4.72	-12.12/-7.92	-5.58/-8.13	-5.43/-7.03	-6.68/-11.75	-7.34/-11.79	-5.89/-15.24	-15.85/-6.83	-7.80/-3.11
Θ(97.5°)	-6.96/-4.45	-2.33/-4.61	-3.02/-1.46	-0.95/-3.24	-7.67/-6.41	-2.92/0.78	-1.46/-4.63	-0.17/-3.28	-4.37/-1.41	0.66/-2.74	-1.49/-1.73	-1.79/-1.19	0.37/-2.93	-0.76/-4.10	-5.38/-2.50	-5.32/-2.77	-9.48/-10.25	-6.42/-7.10	-5.33/-7.33	-7.17/-11.15	-6.12/-11.09	-8.57/-6.84	-7.86/-6.56	-8.07/-4.25
Θ(105°)	-2.99/-5.51	-4.75/-5.98	-2.47/-2.47	-0.20/-3.12	-5.53/-7.18	-3.39/-1.90	-2.82/-4.88	-2.01/-5.15	-6.14/-2.15	-0.69/-3.43	-2.80/-1.71	-2.30/-2.25	-1.72/-1.69	-1.77/-6.67	-4.09/-4.16	-4.77/-4.55	-5.19/-5.90	-10.08/-8.29	-8.56/-9.96	-11.09/-12.21	-13.92/-12.10	-11.10/-6.36	-7.29/-5.92	-6.38/-3.08
Θ(112.5°)	-4.32/-4.63	-4.83/-6.27	-5.95/-3.84	-0.49/-3.65	-2.70/-5.42	-7.15/-6.69	-6.03/-5.80	-3.63/-4.51	-3.70/-5.00	-2.53/-2.68	-4.31/-4.38	-7.49/-5.71	-3.68/-5.82	-5.84/-8.16	-9.46/-5.69	-5.19/-3.79	-2.01/-4.16	-6.23/-9.98	-6.48/-9.99	-7.17/-13.04	-7.29/-14.96	-8.88/-14.79	-6.08/-3.96	-11.18/-1.37
Θ(120°)	-3.09/-4.06	-3.54/-5.87	-7.26/-4.67	-3.53/-3.67	-6.27/-5.94	-5.07/-4.04	-7.01/-4.84	-3.00/-6.51	-6.97/-7.17	-6.60/-4.44	-7.32/-6.06	-7.07/-8.72	-4.02/-7.06	-4.94/-8.03	-11.82/-11.47	-1.76/-4.76	-3.15/-4.98	-15.26/-7.51	-4.79/-8.04	-12.99/-8.15	-10.20/-12.92	-8.12/-9.87	-7.88/-7.06	-10.16/-3.94
Θ(127.5°)	-4.18/-3.54	-2.12/-5.47	-4.11/-5.41	-4.91/-5.77	-9.59/-4.16	-3.79/-3.64	-5.66/-10.81	-2.78/-4.68	-7.89/-9.52	-10.36/-4.43	-4.77/-3.22	-3.33/-5.57	-3.14/-3.32	-3.95/-10.71	-8.60/-5.14	-5.48/-3.68	-7.99/-3.98	-3.69/-10.83	-9.18/-7.93	-5.72/-5.40	-12.23/-10.78	-13.98/-11.37	-8.91/-8.25	-5.08/-3.50
Θ(135°)	-7.22/-3.80	-2.16/-4.39	-4.44/-7.18	-3.32/-6.49	-8.84/-8.78	-3.58/-5.24	-4.94/-8.08	-11.43/-8.48	-7.66/-7.39	-9.90/-9.03	-4.79/-5.07	-7.30/-4.01	-1.56/-2.20	-7.85/-8.90	-9.56/-8.85	-9.39/-4.57	-4.00/-7.97	-11.80/-8.40	-12.98/-11.32	-8.48/-10.50	-10.33/-11.72	-9.61/-9.28	-8.43/-8.22	-5.29/-3.15
Θ(142.5°)	-8.20/-8.25	-5.91/-5.41	-6.20/-5.90	-2.41/-7.95	-7.34/-12.41	-8.45/-7.10	-10.31/-8.91	-5.19/-4.91	-6.16/-5.32	-4.85/-5.98	-6.31/-5.39	-3.56/-6.53	-6.02/-7.85	-8.84/-4.62	-11.66/-6.97	-7.73/-8.62	-12.02/-10.70	-13.91/-14.18	-15.55/-11.22	-10.64/-9.78	-14.74/-13.15	-14.96/-10.86	-8.37/-6.47	-7.89/-6.72
Θ(150°)	-13.38/-13.35	-9.98/-7.21	-5.18/-5.25	-2.93/-3.81	-6.81/-6.19	-5.95/-6.93	-5.54/-4.06	-6.68/-7.01	-4.06/-2.67	-4.98/-6.41	-6.70/-6.50	-9.26/-8.58	-6.48/-9.90	-6.68/-4.28	-6.57/-8.06	-10.40/-12.52	-16.16/-14.64	-13.86/-9.99	-9.08/-11.24	-11.35/-12.91	-13.85/-12.75	-14.85/-12.71	-11.19/-13.04	-8.82/-8.50
Θ(157.5°)	-7.15/-12.60	-12.90/-6.54	-4.21/-5.23	-7.40/-5.41	-4.62/-5.60	-5.58/-7.28	-7.80/-6.94	-5.24/-5.44	-7.39/-7.27	-4.94/-4.43	-3.83/-7.18	-8.11/-8.04	-7.66/-5.14	-7.22/-7.41	-8.95/-4.93	-3.64/-6.73	-10.64/-10.44	-14.05/-10.83	-7.76/-6.97	-8.02/-6.87	-7.70/-10.15	-15.11/-13.66	-10.38/-7.83	-8.72/-7.44
Θ(165°)	-7.37/-5.67	-6.11/-5.42	-5.31/-6.56	-7.71/-9.22	-10.17/-9.91	-9.62/-9.83	-11.70/-12.74	-13.19/-14.15	-14.23/-12.32	-10.28/-6.73	-6.09/-4.95	-4.83/-6.24	-10.27/-13.93	-14.77/-10.91	-7.52/-5.97	-6.72/-9.05	-13.96/-14.76	-15.72/-15.91	-14.52/-11.53	-10.09/-10.05	-9.71/-9.46	-8.46/-7.28	-6.67/-7.31	-8.18/-8.39
Θ(172.5°)	-11.09/-11.54	-13.42/-14.34	-15.20/-15.07	-15.93/-15.29	-15.11/-13.64	-11.40/-11.57	-11.02/-9.82	-10.54/-11.23	-11.79/-12.26	-13.13/-11.05	-11.23/-8.98	-9.77/-11.76	-15.60/-14.54	-12.90/-11.33	-11.82/-11.14	-13.19/-15.15	-15.61/-14.42	-13.49/-15.41	-13.84/-14.17	-14.97/-13.58	-15.67/-15.39	-15.54/-16.15	-15.03/-14.29	-13.67/-12.82
Θ(180°)	-14.83/-13.56	-12.76/-13.11	-12.65/-12.87	-13.10/-13.84	-12.55/-13.14	-13.13/-14.48	-13.56/-13.61	-13.54/-12.93	-11.11/-11.75	-12.06/-15.31	-16.00/-15.36	-10.61/-9.98	-10.32/-10.61	-10.97/-10.08	-9.13/-8.89	-9.88/-13.13	-14.60/-14.35	-13.53/-13.63	-14.72/-14.92	-13.68/-14.70	-13.17/-13.98	-13.52/-13.12	-15.54/-14.83	-15.58/-15.00
Freq(Hz)	6.175G/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°)	-13.66/-13.03	-14.28/-14.80	-15.95/-13.03	-14.20/-14.92	-13.83/-15.11	-14.63/-13.17	-13.82/-15.09	-14.46/-14.74	-15.08/-14.74	-15.00/-13.61	-15.60/-15.25	-15.78/-15.17	-13.88/-12.80	-14.54/-16.17	-14.67/-14.95	-14.43/-15.25	-14.32/-14.78	-14.59/-14.34	-14.18/-14.07	-15.75/-14.55	-14.74/-15.62	-14.87/-14.29	-15.36/-14.63	-15.23/-15.04
Θ(7.5°)	-13.05/-11.81	-10.43/-10.54	-12.15/-12.17	-11.51/-13.94	-12.75/-13.43	-13.46/-14.10	-15.18/-15.59	-14.87/-13.56	-14.46/-14.00	-13.23/-13.05	-14.43/-14.79	-14.31/-15.29	-15.39/-14.59	-11.59/-10.09	-9.41/-9.01	-8.73/-7.15	-7.

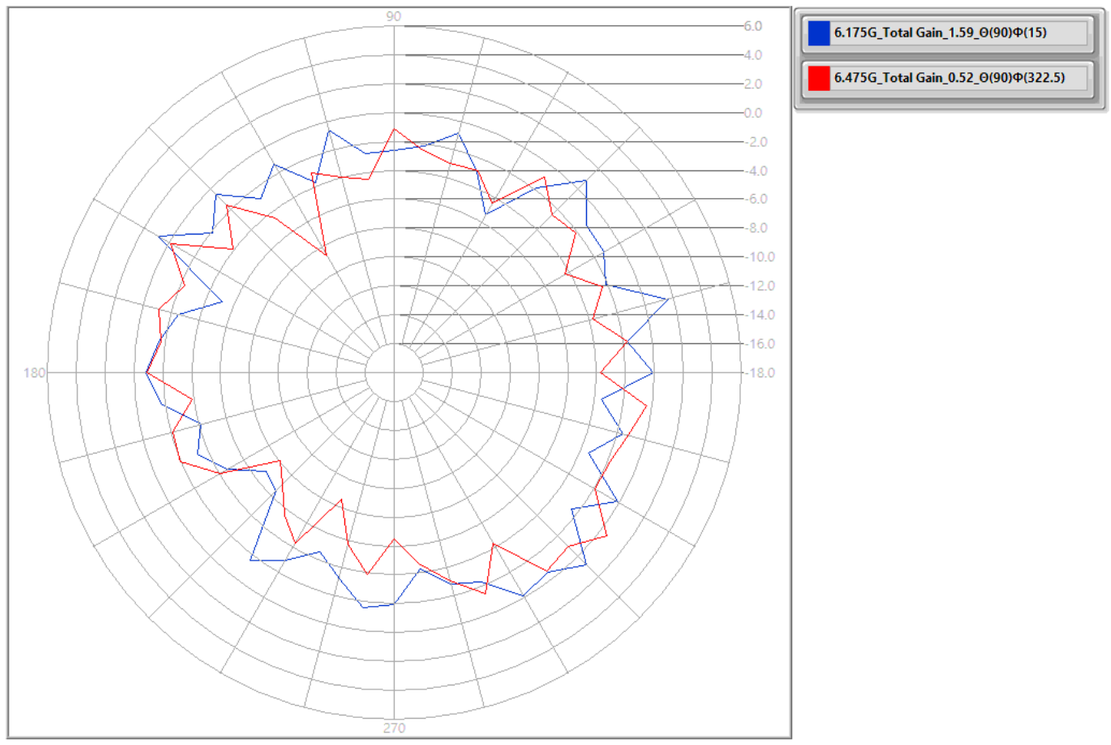
Θ(22.5°)	-8.20/-8.85	-11.39/-10.71	-11.97/-8.99	-9.60/-8.45	-10.75/-9.62	-9.43/-8.97	-10.10/-11.04	-12.90/-12.09	-12.03/-11.61	-8.42/-9.42	-12.11/-12.82	-14.12/-15.74	-15.99/-14.99	-13.59/-15.18	-13.47/-8.85	-7.95/-11.94	-12.90/-11.46	-11.57/-9.63	-6.90/-7.30	-10.81/-11.34	-9.22/-8.35	-8.33/-7.06	-7.33/-7.28	-6.28/-6.65
Θ(30°)	-7.04/-9.52	-8.09/-7.94	-7.18/-8.33	-9.57/-12.08	-10.16/-12.01	-13.70/-10.00	-8.57/-14.97	-10.08/-8.09	-13.14/-12.32	-7.89/-8.02	-9.99/-4.87	-2.66/-2.49	-2.33/-4.21	-6.34/-5.94	-5.19/-4.99	-5.17/-6.32	-6.64/-6.38	-7.25/-8.62	-8.33/-7.21	-10.64/-8.26	-6.65/-5.65	-5.42/-6.50	-5.09/-3.79	-5.10/-5.91
Θ(37.5°)	-5.60/-4.86	-2.77/-3.54	-3.23/-4.87	-6.31/-7.41	-11.21/-8.93	-8.24/-6.40	-6.78/-9.94	-6.26/-6.10	-5.31/-4.24	-3.27/-5.23	-5.01/-3.07	-6.09/-7.95	-8.42/-6.11	-6.30/-5.86	-5.57/-4.07	-3.40/-4.10	-6.21/-5.58	-8.00/-4.05	-3.50/-6.52	-7.24/-5.58	-8.05/-6.65	-5.44/-3.86	-1.12/-2.33	-4.22/-3.59
Θ(45°)	-3.83/-3.12	-3.27/-2.94	-4.41/-3.07	-4.50/-7.56	-9.92/-3.76	-4.84/-5.17	-6.00/-6.08	-3.47/-5.28	-6.80/-11.27	-4.95/-3.56	-3.04/-4.18	-2.07/-1.52	-1.22/-1.63	-1.29/-2.69	-6.06/-7.08	-6.90/-3.54	-6.93/-6.69	-3.89/-5.68	-3.63/-2.40	-6.51/-0.44	-6.28/-4.34	-3.37/-7.14	-2.90/-1.01	-3.40/-4.45
Θ(52.5°)	0.71/-1.82	-3.84/-3.50	-1.17/-6.24	-5.39/-4.29	-3.31/-0.96	-4.71/-4.40	-4.48/-3.15	-2.54/-6.63	-3.58/-2.53	-2.34/-3.62	-3.82/-5.95	-9.68/-10.13	-7.57/-3.62	-1.94/-1.62	-1.95/-2.07	-3.51/-2.04	-1.97/-0.98	-4.03/-4.49	-6.16/-0.79	-5.90/-0.32	-3.55/-3.67	-0.60/-6.94	-7.88/-5.85	-0.69/1.07
Θ(60°)	-0.17/-2.15	-1.38/-2.84	-4.57/-2.93	-2.93/-1.93	-2.59/-1.43	-5.47/-0.80	-3.56/-1.92	-4.78/-2.75	-0.24/-2.74	-4.48/-4.57	-1.68/0.19	0.74/0.88	-0.63/-0.50	1.87/0.33	-2.05/-1.71	-3.68/-2.20	-5.51/-3.72	-4.40/-5.00	-1.88/-5.36	-6.32/-4.11	-0.03/-3.29	1.91/-4.60	-0.82/-1.61	-4.57/-0.76
Θ(67.5°)	0.49/-1.55	-1.97/-1.99	-3.07/-4.37	-3.96/-0.45	-4.04/-1.87	-3.96/-1.51	-3.22/-4.26	-2.64/-2.34	-3.47/-2.22	-1.59/-2.20	-6.03/-3.39	-4.23/-5.34	-2.36/-2.91	-3.71/-4.06	-4.62/-1.83	-1.28/-0.67	-2.87/-3.54	-3.87/-3.00	-0.97/-2.07	-6.22/-5.04	-1.07/-2.39	-0.43/-2.58	-1.26/-0.39	-2.58/0.80
Θ(75°)	-0.90/0.54	-0.10/-0.62	-0.65/-0.73	-1.82/0.49	-2.73/-1.83	-3.66/-2.34	-1.97/-1.57	-0.76/1.80	-2.24/-1.80	-5.70/-1.23	-0.59/-0.01	-0.31/0.33	-0.46/-0.93	0.95/-1.35	-0.17/-0.35	-1.77/-1.34	-4.71/-4.41	-5.01/-6.03	-2.56/-2.49	-3.05/-2.30	-1.99/-0.77	-0.42/0.39	-3.67/-0.11	-0.13/0.55
Θ(82.5°)	-1.78/-0.46	-0.22/0.90	0.46/1.18	-3.40/-0.53	-1.48/-3.13	-3.20/-1.21	-3.42/-1.24	-2.61/-1.84	-2.25/-3.96	-1.02/-2.65	-2.24/-5.20	-1.79/-3.45	-4.50/-4.59	-2.13/-3.44	-1.37/-1.58	-6.93/-3.27	-6.32/-4.26	-3.15/-1.43	-3.28/-5.17	-1.81/-1.91	-5.33/-2.25	-0.55/0.20	0.01/-1.89	0.94/-1.03
Θ(90°)	-3.88/-2.56	-1.23/-2.84	-0.93/-2.57	-2.06/0.08	-1.93/-3.42	-5.08/-2.36	-4.42/-3.01	-1.89/-3.22	-2.65/-1.23	-5.08/-1.11	-0.49/-3.92	0.91/0.17	-2.19/-2.06	-0.14/-1.12	-8.72/-1.17	-3.39/-4.11	-9.36/-6.04	-4.11/-7.76	-3.15/-3.10	-4.67/-2.07	-2.78/-2.39	-1.15/-1.92	-1.14/-2.35	0.27/-0.82
Θ(97.5°)	1.64/0.29	0.06/0.25	0.83/-1.48	-0.29/0.49	-6.06/-1.93	-4.31/-0.19	-1.99/-1.73	-1.68/-3.76	-1.58/-0.10	-1.28/0.44	0.86/-3.71	-2.62/-1.40	-0.24/-2.06	1.60/-2.30	-2.98/-1.00	0.73/-2.32	-4.43/-1.99	0.32/-5.41	-2.45/-4.12	-3.40/-1.58	-4.87/-2.13	-0.73/0.06	0.58/0.01	-1.61/0.38
Θ(105°)	0.97/-0.96	-0.31/-2.05	-1.82/-1.54	-4.47/-1.89	-1.89/-1.61	-7.78/-3.80	-4.31/-2.94	-2.35/-4.75	-2.63/-1.22	-2.71/-1.30	-0.27/-4.55	-1.94/-5.86	-5.61/-2.50	-1.53/-2.07	-8.22/-0.59	0.00/-0.61	-2.94/-3.09	0.10/-4.40	-1.85/-3.78	-2.72/-2.06	-4.30/-3.50	-1.61/-1.13	-3.87/-1.68	0.99/1.02
Θ(112.5°)	-1.88/-1.51	-0.32/-0.31	-1.16/-0.81	-1.20/-3.19	-3.33/-6.35	-3.87/-3.66	-4.62/-7.22	-0.01/-6.43	-5.34/-3.32	-5.89/-3.91	-9.04/-6.43	-2.72/-2.60	-6.46/-4.57	-4.10/-5.42	-9.13/-6.16	-1.51/-3.52	-10.78/-5.79	-4.97/-8.88	-0.75/-5.48	-4.01/-4.19	-7.37/-4.78	-0.89/1.61	-1.33/-4.41	-0.85/-2.03
Θ(120°)	-0.18/-1.82	-0.67/-3.46	-2.27/-7.73	-2.36/-3.70	-2.94/-2.54	-2.84/-4.56	-6.50/-6.00	-1.52/-3.73	-1.33/0.49	-2.27/-1.29	-7.43/-4.60	-3.62/-3.90	-4.44/-5.15	-4.75/-6.88	-11.26/-11.69	-5.85/-7.79	-4.34/-1.74	-5.83/-3.46	-6.28/-8.90	-6.79/-4.87	-4.00/-0.61	-3.44/-4.33	-3.11/-0.17	0.34/0.00
Θ(127.5°)	-5.06/-4.76	-4.67/-3.26	-5.76/-3.14	-3.54/-4.29	-4.77/-3.37	-4.12/-5.45	-2.59/-1.88	-2.00/-3.98	-2.93/-2.26	-2.81/-5.62	-10.87/-7.95	-7.54/-12.82	-15.10/-12.13	-5.23/-11.73	-9.15/-7.81	-2.68/-14.45	-11.56/-7.24	-5.03/-4.82	-14.31/-11.44	-5.95/-4.23	-3.65/-3.43	-2.16/-4.33	-5.83/-7.68	-9.63/-5.26
Θ(135°)	-3.68/-4.41	-1.12/-1.82	-3.35/-4.86	-10.39/-7.95	-3.70/-4.09	-5.92/-5.80	-5.26/-4.72	-4.01/-7.80	-9.74/-6.17	-9.02/-8.12	-10.52/-9.28	-6.48/-7.06	-4.67/-6.75	-8.27/-6.67	-6.77/-5.50	-4.90/-11.93	-7.38/-4.46	-7.60/-4.91	-9.30/-9.05	-8.07/-4.11	-4.72/-8.66	-4.74/-5.80	-3.13/-3.00	0.02/-4.64
Θ(142.5°)	-7.57/-5.34	-5.65/-5.84	-2.84/-5.99	-6.75/-6.53	-8.73/-10.96	-8.07/-4.82	-7.29/-8.33	-10.69/-10.53	-7.55/-9.77	-9.78/-7.04	-4.15/-7.30	-9.33/-7.71	-14.09/-7.24	-15.59/-13.34	-9.35/-8.94	-12.15/-14.68	-8.72/-9.87	-10.66/-12.63	-14.78/-13.09	-8.46/-3.85	-5.94/-15.14	-12.45/-8.97	-5.04/-4.16	-6.19/-5.65
Θ(150°)	-15.08/-14.71	-15.17/-10.84	-10.91/-9.82	-9.73/-9.59	-11.08/-15.17	-15.57/-12.58	-12.30/-8.60	-12.29/-11.57	-7.30/-8.21	-7.86/-9.88	-11.87/-7.87	-7.68/-9.41	-7.86/-10.59	-14.52/-13.70	-13.91/-10.84	-11.26/-8.75	-10.86/-13.12	-14.86/-13.40	-11.06/-14.80	-11.95/-11.89	-9.16/-7.45	-8.11/-10.94	-10.85/-9.94	-9.98/-15.49
Θ(157.5°)	-8.74/-11.14	-13.30/-14.33	-10.61/-9.76	-11.96/-13.23	-10.52/-10.69	-9.75/-8.23	-7.80/-9.31	-11.16/-11.23	-11.15/-16.01	-13.26/-11.42	-14.39/-14.21	-14.26/-13.57	-13.49/-15.05	-14.69/-15.60	-14.67/-15.39	-15.19/-13.40	-13.52/-9.83	-8.23/-9.67	-9.20/-11.75	-14.75/-14.25	-10.19/-8.36	-8.08/-8.48	-7.72/-7.18	-6.16/-5.31
Θ(165°)	-10.32/-8.61	-9.53/-9.03	-10.52/-10.03	-9.40/-10.37	-9.40/-12.43	-10.01/-10.27	-13.08/-12.24	-9.98/-8.77	-8.59/-9.35	-8.87/-11.14	-13.72/-14.79	-15.44/-11.60	-12.08/-11.40	-11.20/-10.93	-13.25/-11.23	-13.04/-12.02	-11.41/-9.73	-7.88/-6.87	-6.80/-8.19	-10.33/-12.57	-11.69/-9.61	-7.95/-6.57	-5.76/-6.18	-9.16/-9.16
Θ(172.5°)	-14.92/-14.21	-15.13/-14.00	-14.70/-13.57	-13.45/-10.72	-11.36/-12.34	-12.31/-12.06	-9.84/-9.80	-10.83/-11.98	-14.13/-15.54	-13.41/-12.24	-11.88/-9.04	-10.49/-11.48	-14.99/-15.21	-14.89/-13.31	-14.75/-13.79	-11.14/-12.02	-10.06/-8.35	-9.25/-9.54	-9.54/-9.66	-9.34/-9.17	-8.93/-8.68	-8.62/-8.58	-9.50/-10.41	-10.29/-12.58
Θ(180°)	-12.13/-10.49	-10.24/-10.89	-11.39/-11.46	-12.33/-11.19	-11.11/-13.38	-13.20/-13.99	-15.27/-15.20	-15.12/-14.43	-14.06/-13.11	-13.19/-14.33	-14.91/-16.08	-14.82/-15.36	-15.54/-15.46	-15.25/-15.11	-15.40/-15.49	-15.73/-14.98	-14.15/-13.67	-14.13/-12.84	-12.12/-12.06	-11.05/-11.35	-11.73/-11.56	-12.72/-12.63	-12.15/-12.10	-13.26/-10.80
Freq(Hz)	6.475G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.25/-14.97	-15.98/-15.01	-15.02/-12.82	-15.67/-14.79	-12.89/-15.07	-16.11/-15.66	-15.20/-15.53	-15.67/-15.39	-13.92/-12.86	-14.62/-15.56	-15.03/-14.78	-14.00/-13.72	-15.06/-13.89	-14.14/-14.88	-13.61/-14.92	-11.49/-12.68	-13.58/-10.22	-9.60/-9.81	-11.40/-12.27	-12.99/-14.33	-12.39/-13.17	-15.87/-16.01	-15.77/-14.81	-16.23/-14.35
Θ(7.5°)	-13.99/-12.99	-15.63/-15.88	-15.44/-13.83	-12.52/-12.98	-9.91/-11.52	-11.15/-8.17	-7.42/-8.67	-8.49/-9.00	-11.14/-12.09	-12.78/-15.51	-14.82/-13.42	-14.44/-11.09	-10.53/-10.73	-9.36/-8.92	-9.68/-7.74	-9.81/-8.91	-9.60/-10.96	-10.76/-10.97	-13.31/-15.20	-15.80/-14.80	-15.94/-15.43	-13.25/-12.53	-11.60/-11.28	-12.98/-12.18
Θ(15°)	-10.12/-8.46	-8.47/-8.76	-7.42/-8.52	-8.34/-9.37	-11.23/-11.32	-12.28/-8.92	-8.90/-8.97	-7.51/-8.07	-6.77/-6.09	-6.68/-6.60	-5.35/-5.10	-5.36/-6.65	-7.72/-8.61	-8.45/-8.48	-7.58/-7.97	-7.58/-8.14	-7.89/-7.82	-6.61/-7.14	-9.96/-11.53	-12.18/-11.74	-11.64/-10.39	-9.71/-9.85	-9.53/-9.80	-10.16/-10.77
Θ(22.5°)	-9.43/-8.36	-8.68/-8.88	-7.85/-9.52	-10.75/-10.24	-8.98/-10.91	-13.70/-11.77	-8.81/-8.03	-6.30/-8.30	-7.83/-5.51	-4.46/-5.02	-5.88/-5.00	-6.56/-7.62	-7.02/-6.98	-7.44/-9.82	-8.54/-7.41	-5.41/-5.85	-6.69/-7.64	-8.33/-8.76	-9.94/-7.85	-7.16/-6.54	-7.62/-12.47	-13.32/-10.74	-10.82/-11.62	-9.83/-10.49
Θ(30°)	-8.36/-9.25	-10.96/-11.86	-8.92/-10.55	-12.16/-9.36	-5.97/-6.00	-5.91/-6.64	-10.69/-7.35	-6.74/-12.76	-10.61/-10.77	-10.01/-9.05	-10.00/-9.26	-14.39/-15.19	-11.24/-11.09	-12.62/-11.01	-13.85/-10.61	-9.68/-10.45	-8.03/-8.07	-12.82/-8.95	-8.58/-10.73	-9.81/-7.12	-7.10/-10.50	-7.95/-7.47	-8.84/-8.70	-9.55/-8.97
Θ(37.5°)	-10.79/-11.96	-9.19/-7.26	-8.43/-10.56	-13.12/-10.17	-7.26/-5.80	-5.18/-12.76	-7.43/-4.79	-13.72/-10.16	-11.04/-9.74	-4.72/-3.56	-4.17/-4.05	-1.81/-4.64	-5.88/-6.07	-6.01/-5.37	-3.83/-4.24	-3.14/-4.19	-6.36/-6.22	-4.19/-7.97	-9.73/-7.68	-5.89/-9.43	-5.07/-6.41	-9.76/-7.72	-9.80/-10.20	-11.18/-9.21
Θ(45°)	-11.24/-5.75	-3.94/-6.07	-5.84/-5.55	-7.21/-4.83	-6.98/-8.25	-5.99/-7.91	-6.98/-5.79	-7.83/-4.75	-4.57/-4.43	-8.00/-12.85	-7.41/-7.94	-7.48/-7.03	-7.57/-11.64	-9.72/-8.54	-11.03/-9.83	-10.30/-13.04	-11.37/-4.98	-5.50/-5.80	-6.46/-9.07	-4.37/-10.98	-2.79/-5.62	-7.04/-3.77	-6.08/-4.83	-5.45/-8.36
Θ(52.5°)	-4.74/-3.77	-1.08/-0.09	-2.95/-3.43	-3.06/-4.76	-7.40/-5.54	-3.55/-6.13	-4.85/-7.70	-4.23/-5.06	-6.70/-5.95	-3.99/-1.78	-2.15/-0.82	-1.40/-2.77	-1.86/-0.57	1.40/0.02	-0.91/-1.27	-1.32/-0.95	-1.84/-6.51	-5.35/-6.83	-4.22/-5.42	-3.03/-6.85	-6.07/-1.91	-5.19/-0.43	-5.20/-1.96	-3.04/-6.92
Θ(60°)	-2.71/-0.47	-1.00/-2.25	-1.71/-3.45	-3.62/-5.85	-3.81/-3.36	-1.70/-8.49	-3.80/-3.61	-1.90/-3.29	-3.46/-2.55	-4.27/-6.20	-5.47/-3.25	-1.52/-1.67	-2.67/-4.62	-4.21/-6.67	-7.06/-9.00	-7.45/-7.80	-6.90/-3.57	-5.00/-4.19	-4.24/-6.26	-1.50/-3.33	-5.12/-3.62	-4.65/-3.50	-7.63/-1.23	-0.63/-4.10
Θ(67.5°)	-7.57/-1.64	-0.99/-1.44	-7.00/-3.55	-1.62/-2.05	-1.63/-1.81	-1.83/-7.01	-1.93/-4.44	-3.41/-5.09	-3.74/-5.13	-2.03/-2.54	-5.12/-3.12	-4.96/-5.65	-4.99/-2.69	-0.98/-2.32	-1.28/-1.45	-0.12/-1.46	-4.41/-2.12	-3.01/-3.15	-5.13/-5.19	-3.41/-2.48	-3.42/-3.30	0.08/-0.88	-4.41/-7.87	-3.22/-8.68
Θ(75°)	-2.75/-2.68	-2.17/-0.18	-2.99/0.12	-0.03/-0.91	-1.25/-4.22	-2.78/-3.82	-7.05/-7.85	-3.65/-6.34	-2.26/0.04	-4.77/-4.69	-2.55/0.14	-0.72/0.12	0.05/-0.97	-1.09/-2.30	-2.93/-3.85	-4.63/-2.64	-5.50/-6.11	-4.79/-4.07	-2.90/-3.06	-6.21/-2.26	-3.98/-3.33	-2.14/0.14	-0.57/-2.58	-0.16/1.39
Θ(82.5°)	-1.14/-0.04	0.43/-1.07	-1.12/-0.78	-1.08/-1.30	-4.62/-1.48	-1.88/-2.05	-2.81/-3.45	-0.37/-1.20	-1.80/-4.10	-1.12/-4.06	-5.86/-5.54	-6.81/-8.02	-4.09/-5.01	-1.94/-5.27	-1.63/-4.57	-2.29/-3.30	-3.98/-5.29	-5.58/-5.52	-4.54/-4.03	-2.50/-3.33	-4.57/-1.67	-1.84/-0.46	-5.65/-2.18	0.13/1.60
Θ(90°)	-0.37/-0.59	0.12/-0.26	-2.56/-2.51	-0.01/-2.15	-4.05/-0.82	-3.60/-3.35	-5.42/-5.98	-1.77/-6.07	-2.70/-8.80	-1.91/-4.56	-1.08/-1.98	-0.75/-0.75	-2.09/-3.90	0.29/-2.19	-9.00/-1.73	-7.73/-4.76	-7.97/-6.63	-5.55/-3.58	-1.19/-1.88	-2.68/-2.45	-6.62/-1.63	-2.04/0.60	-0.43/-0.79	-0.60/-0.02
Θ(97.5°)	-2.34/1.11	-1.71/-1.11	-2.58/-2.16	-0.92/-1.46	-1.26/-4.76	-4.60/-1.15	-7.26/-5.53	-0.83/-7.26	-1.75/-4.69	-3.78/-0.78	-0.03/-6.12	-4.22/-2.97	0.38/-1.64	1.33/-3.07	-5.39/-0.26	-2.58/-3.29	-9.25/-2.91	-3.49/-5.33	-3.69/-6.32	-12.95/-4.85	-3.95/-1.66	0.15/0.25	-4.18/-1.10	1.53/0.40
Θ(105°)	-2.50/-0.35	-2.48/1.08	-2.80/-1.14	-1.76/0.03	-4.36/-0.11	-3.34/0.98	-5.75/-3.34	-3.01/-4.59	-1.77/-3.78	-2.73/-0.85	-0.29/-8.66	-2.60/-5.00	-1.61/-3.76	-0.67/-3.92	-6.96/-0.08	-0.66/-2.66	-4.65/-2.61	-0.72/-5.96	-2.03/-6.34	-6.15/-2.35	-5.55/-1.38	-1.58/0.36	0.92/-1.11	-1.66/-0.08
Θ(112.5°)	-0.86/-1.83	-1.15/-2.73	-2.11/-2.67	-3.20/-1.25	-3.84/-1.22	-5.80/-4.00	-7.82/-2.95	-2.96/-9.51	-5.27/-6.95	-5.94/-4.13	-10.19/-7.59	-8.22/-5.55	-9.09/-7.26	-3.08/-6.55	-12.21/-6.57	-4.15/-7.11	-8.32/-4.29	-4.34/-6.27	-3.50/-7.10	-11.47/-4.29	-5.77/-0.02	-0.14/-3.18	-4.30/-1.76	-0.31/-3.10
Θ(120°)	-3.72/-1.49	-1.19/-3.40	-1.77/-1.68	-2.62/-5.93	-4.47/-11.98	-3.66/-4.04	-7.65/-5.71	-4.88/-6.45	-5.87/-1.61	-2.06/-1.86	-4.90/-3.22	-6.04/-5.80	-4.72/-5.10	-3.73/-7.17	-14.98/-9.35	-3.99/-6.47	-3.87/-4.36	-6.80/-9.52	-6.19/-9.82	-8.16/-6.27	-4.69/-11.79	-3.19/-1.91	-1.12/-5.02	-1.30/-0.57
Θ(127.5°)	-4.20/-4.13	-5.51/-4.04	-5.18/-6.79	-4.75/-4.29	-3.58/-5.20	-2.97/-7.43	-7.79/-2.38	-1.54/-3.11	-2.47/-2.30	-2.02/-4.53	-7.76/-12.57	-9.61/-12.89	-8.61/-14.29	-6.85/-15.08	-9.34/-8.88	-6.23/-8.55	-14.03/-5.89	-7.14/-5.32	-11.02/-8.54	-6.21/-2.60	-3.56/-2.50	-3.32/-4.74	-8.84/-3.08	-3.95/-6.06
Θ(135°)	-6.39/-7.03	-3.17/-4.09	-3.58/-4.69	-4.11/-4.25	-4.26/-6.12	-4.30/-4.48	-3.37/-4.39	-4.57/-6.16	-3.96/-9.41	-11.71/-9.03	-10.81/-6.27	-6.15/-6.86	-4.41/-8.50	-6.69/-5.95	-7.53/-4.09	-4.88/-9.96	-7.49/-4.77	-7.16/-5.04	-10.99/-9.79	-10.11/-5.81	-8.64/-5.97	-2.50/-5.01	-3.46/-2.94	-0.97/-3.31
Θ(142.5°)	-4.75/-2.91	-2.76/-3.11	-5.87/-5.03	-8.56/-10.01	-6.93/-7.54	-9.19/-8.27	-6.83/-10.74	-12.00/-14.99	-9.99/-9.67	-11.90/-9.71	-4.57/-6.34	-10.03/-10.13	-14.70/-10.85	-13.85/-12.39	-10.34/-6.58	-13.22/-9.33	-6.72/-10.15	-10.43/-12.44	-14.76/-14.84	-5.49/-5.61	-10.30/-15.04	-6.64/-4.38	-3.22/-3.95	-3.71/-3.56
Θ(150°)	-9.63/-11.51	-10.53/-12.44	-10.73/-12.38	-11.74/-14.32	-13.89/-11.76	-13.90/-15.21	-12.15/-9.09	-8.93/-11.25	-6.49/-5.76	-7.30/-9.06	-14.81/-11.54	-6.25/-11.10	-8.29/-9.44	-11.01/-13.51	-13.30/-11.48	-11.83/-12.09	-14.08/-11.04	-15.68/-12.80	-14.87/-12.63	-10.20/-8.39	-8.04/-9.04	-14.73/-15.27	-14.99/-15.20	-13.25/-10.77
Θ(157.5°)	-7.01/-7.87	-8.27/-12.16	-9.67/-7.17	-5.49/-9.56	-9.46/-8.21	-12.84/-10.73	-6.77/-9.36	-8.97/-6.32	-7.45/-11.71	-14.80/-14.97	-11.21/-10.66	-12.17/-11.10	-11.81/-15.07	-14.10/-15.40	-12.65/-11.31	-12.74/-11.35	-9.87/-8.94	-9.49/-7.57	-8.49/-11.87	-11.27/-11.89	-10.02/-8.39	-7.65/-7.78	-9.78/-9.07	-8.34/-7.18
Θ(165°)	-8.44/-8.10	-7.74/-6.53	-6.32/-8.34	-9.36/-8.99	-8.33/-7.73	-6.92/-5.97	-8.40/-11.09	-10.40/-9.31	-10.79/-9.60	-10.01/-11.04	-14.30/-13.49	-13.62/-12.09	-11.91/-12.28	-10.24/-10.30	-8.51/-7.29	-6.83/-8.52	-8.49/-6.54	-5.85/-6.20	-7.71/-9.94	-11.64/-11.07	-10.15/-9.41	-8.10/-8.67	-7.78/-8.41	-7.34/-8.62
Θ(172.5°)	-11.05/-10.39	-11.05/-13.06	-12.79/-11.61	-10.81/-8.02	-7.22/-6.54	-8.01/-11.03	-9.27/-8.37	-9.31/-10.43	-12.91/-13.80	-11.88/-11.12	-11.10/-8.90	-10.63/-11.37	-14.01/-13.94	-15.65/-13.20	-12.57/-9.68	-9.30/-8.93	-6.90/-7.45	-7.58/-8.76	-8.63/-8.28	-8.23/-7.51	-7.03/-7.59	-8.56/-7.80	-7.87/-9.68	-8.30/-8.86
Θ(180°)	-9.15/-8.94	-8.92/-8.53	-11.09/-9.76	-9.90/-9.38	-8.43/-11.43	-11.52/-13.08	-15.48/-14.98	-13.65/-14.08	-12.61/-11.08	-10.47/-9.95	-10.44/-13.38	-15.62/-15.00	-15.17/-14.49	-13.22/-11.59	-10.46/-12.61	-11.78/-11.54	-11.72/-11.91	-10.88/-10.79	-10.78/-9.05	-9.89/-10.40	-9.53/-9.72	-9.78/-8.95	-9.64/-9.79	-10.85/-9.61
Freq(Hz)	6.175G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240˚)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.22/-12.74	-13.31/-13.91	-15.63/-13.18	-13.52/-13.72	-13.71/-13.29	-13.44/-13.50	-12.28/-13.14	-13.05/-12.11	-10.31/-13.48	-13.26/-12.12	-12.25/-12.23	-12.69/-12.23	-12.33/-12.38	-13.31/-11.75	-13.08/-15.65	-13.63/-12.91	-12.85/-12.28	-13.06/-11.71	-11.17/-13.26	-15.55/-14.86	-13.66/-15.46	-14.76/-15.11	-15.14/-13.80	-14.95/-15.75
Θ(7.5°)	-12.01/-10.55	-10.78/-10.53	-10.18/-10.54	-10.07/-10.11	-11.13/-11.30	-11.15/-12.45	-13.89/-11.87	-11.39/-11.68	-12.78/-12.32	-12.47/-13.24	-11.90/-14.25	-12.57/-13.25	-12.72/-14.42	-14.23/-12.83	-13.16/-12.64	-10.09/-10.02	-10.01/-10.21	-9.55/-9.71	-10.73/-11.45	-11.92/-12.81	-10.81/-10.55	-13.39/-10.49	-12.32/-11.92	-13.14/-11.95
Θ(15°)	-15.22/-10.02	-10.97/-7.60	-8.39/-7.18	-6.80/-6.40	-5.65/-6.50	-6.46/-8.35	-8.44/-8.76	-7.20/-5.95	-7.81/-8.61	-7.25/-8.78	-7.10/-8.30	-6.90/-8.27	-8.58/-9.56	-11.14/-11.50	-13.76/-13.85	-11.77/-9.48	-8.80/-9.42	-10.64/-10.79	-9.64/-10.04	-10.97/-10.10	-10.08/-13.20	-14.64/-11.85	-14.61/-13.17	-14.51/-15.40
Θ(22.5°)	-12.27/-11.00	-12.32/-12.90	-9.25/-8.88	-10.90/-10.68	-7.87/-8.19	-8.39/-8.66	-7.72/-8.92	-12.72/-15.74	-13.76/-12.00	-9.31/-9.54	-7.28/-10.41	-10.80/-11.09	-9.93/-9.50	-10.17/-9.77	-9.40/-10.68	-11.47/-12.86	-12.33/-9.40	-6.72/-8.54	-12.11/-15.02	-11.35/-8.18	-6.46/-5.71	-6.36/-7.13	-8.48/-9.92	-9.36/-9.72
Θ(30°)	-6.00/-4.12	-4.44/-3.93	-4.34/-5.75	-8.00/-6.87	-6.25/-5.54	-8.04/-10.08	-7.21/-8.59	-11.25/-6.73	-5.98/-8.53	-8.19/-6.73	-4.02/-3.00	-3.60/-5.02	-5.27/-4.24	-3.45/-4.18	-6.22/-10.74	-12.98/-6.72	-8.97/-14.77	-8.12/-10.00	-15.28/-8.17	-5.82/-5.16	-5.82/-6.77	-6.10/-4.96	-3.93/-6.48	-7.28/-7.40
Θ(37.5°)	-4.37/-1.48	-2.71/-1.77	-2.31/-1.72	-4.66/-8.37	-4.59/-6.24	-4.67/-4.08	-5.38/-5.69	-5.78/-7.16	-9.31/-6.14	-6.55/-6.43	-5.16/-3.35	-3.10/-1.63	-3.45/-3.61	-5.52/-4.02	-2.35/-1.86	-3.63/-4.97	-6.26/-6.02	-3.67/-6.94	-7.26/-5.32	-4.54/-3.57	-3.68/-3.67	-3.43/-2.72	-2.84/-3.24	-6.58/-6.56
Θ(45°)	-1.13/-2.73	-2.05/-1.43	-4.13/-2.60	-2.33/-9.09	-1.51/-4.75	-4.31/-2.74	-3.57/-4.47	-4.33/-5.21	-3.02/-2.44	-4.65/-4.80	-4.75/-4.15	-5.39/-9.51	-8.22/-6.93	-10.31/-4.02	-4.73/-7.64	-7.46/-5.72	-5.19/-5.84	-3.51/-5.

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

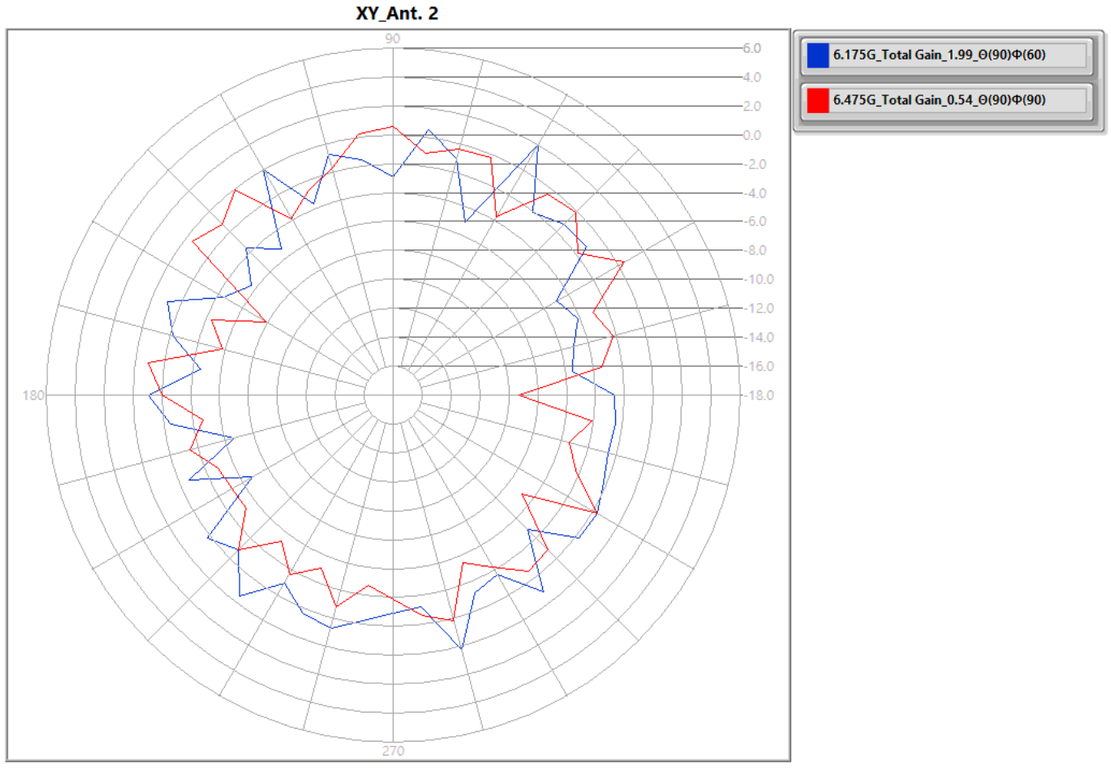
XY_Ant. 1



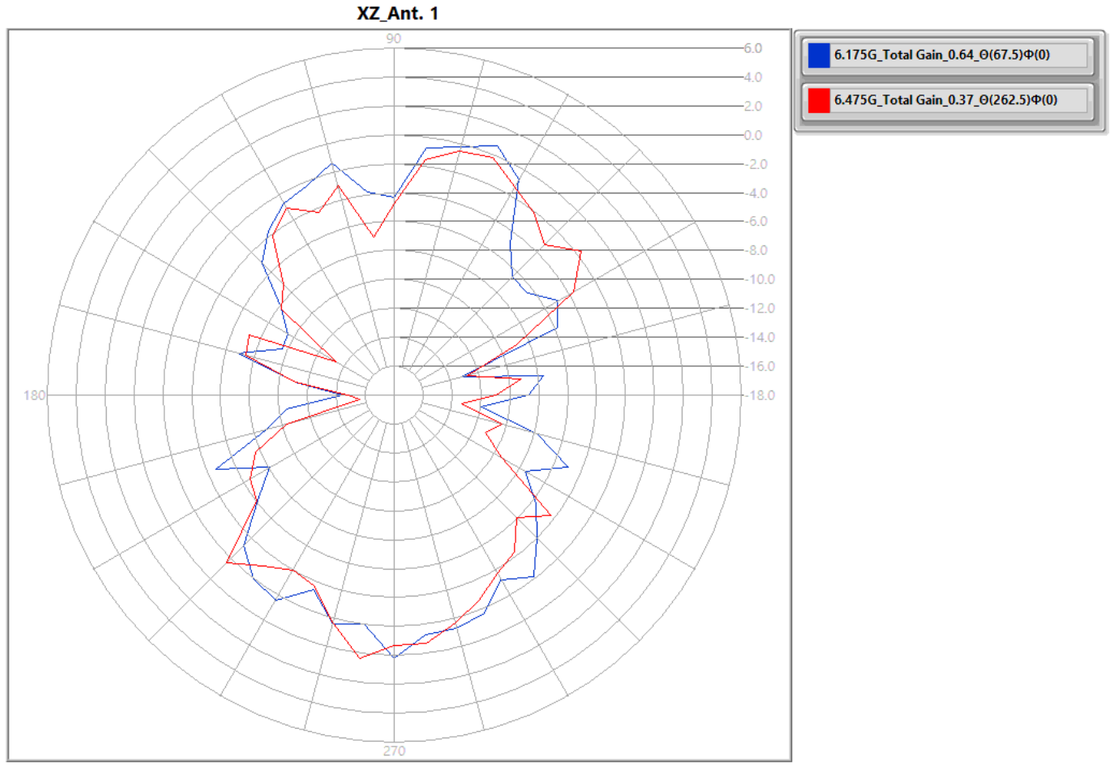
XY_Ant. 4



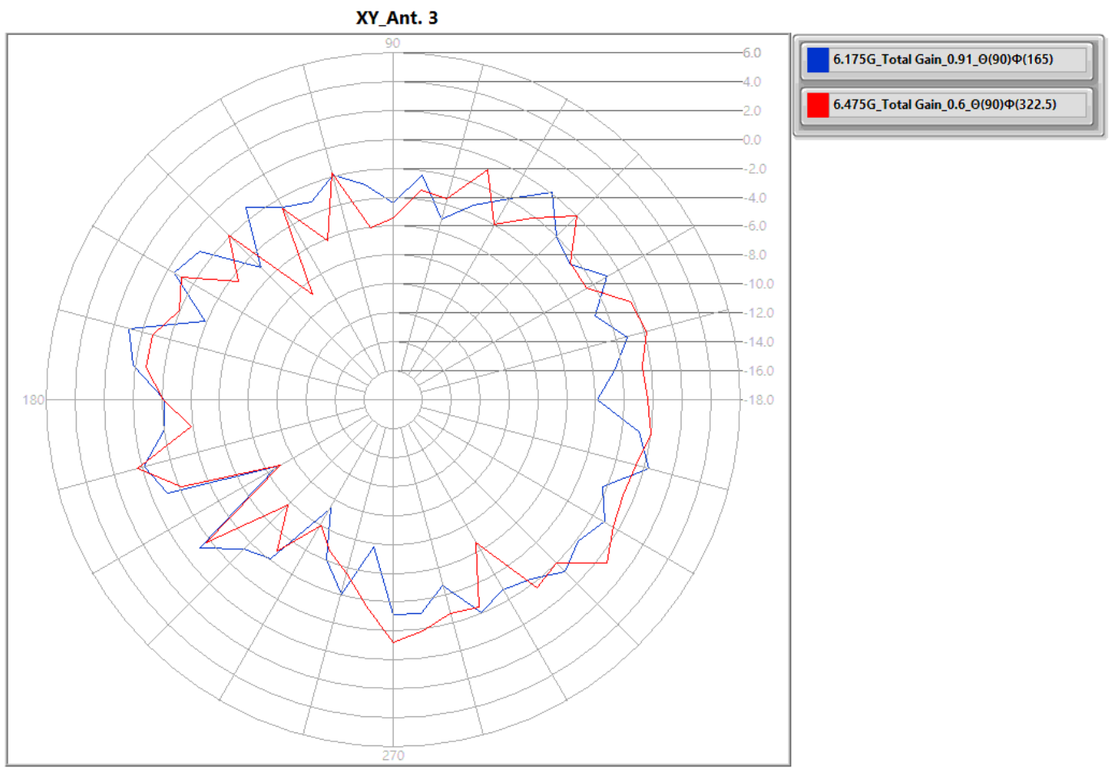
XY_Ant. 2



XZ_Ant. 1



XY_Ant. 3



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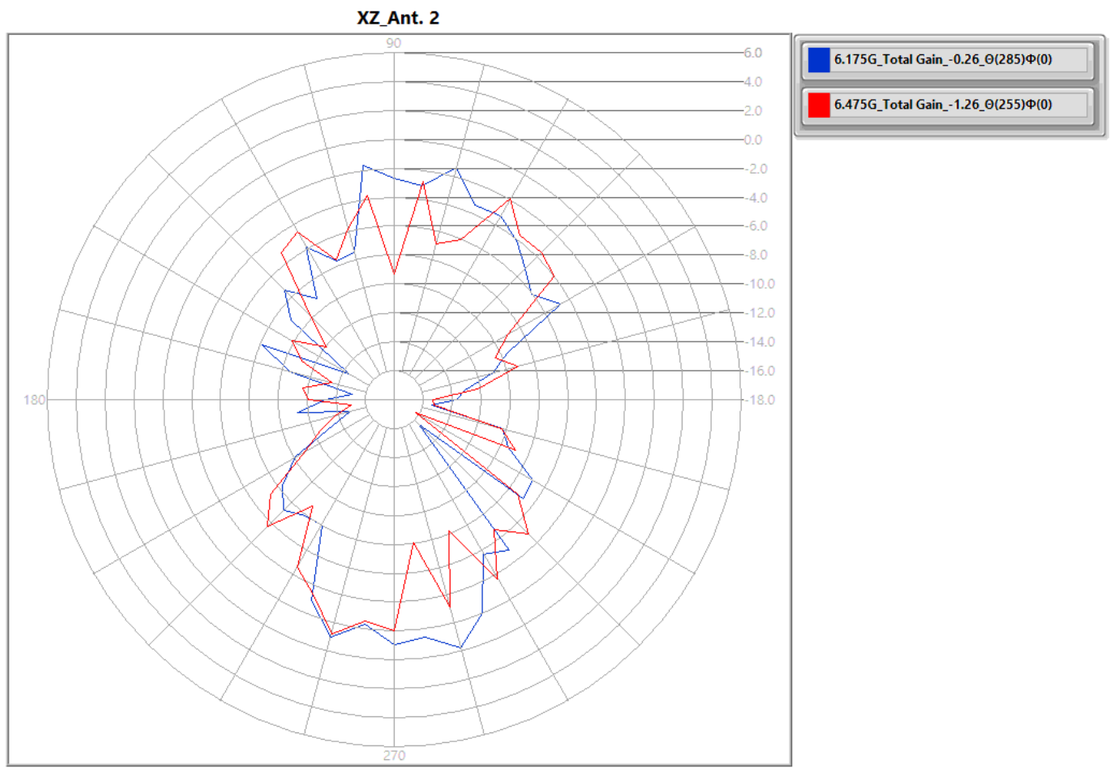

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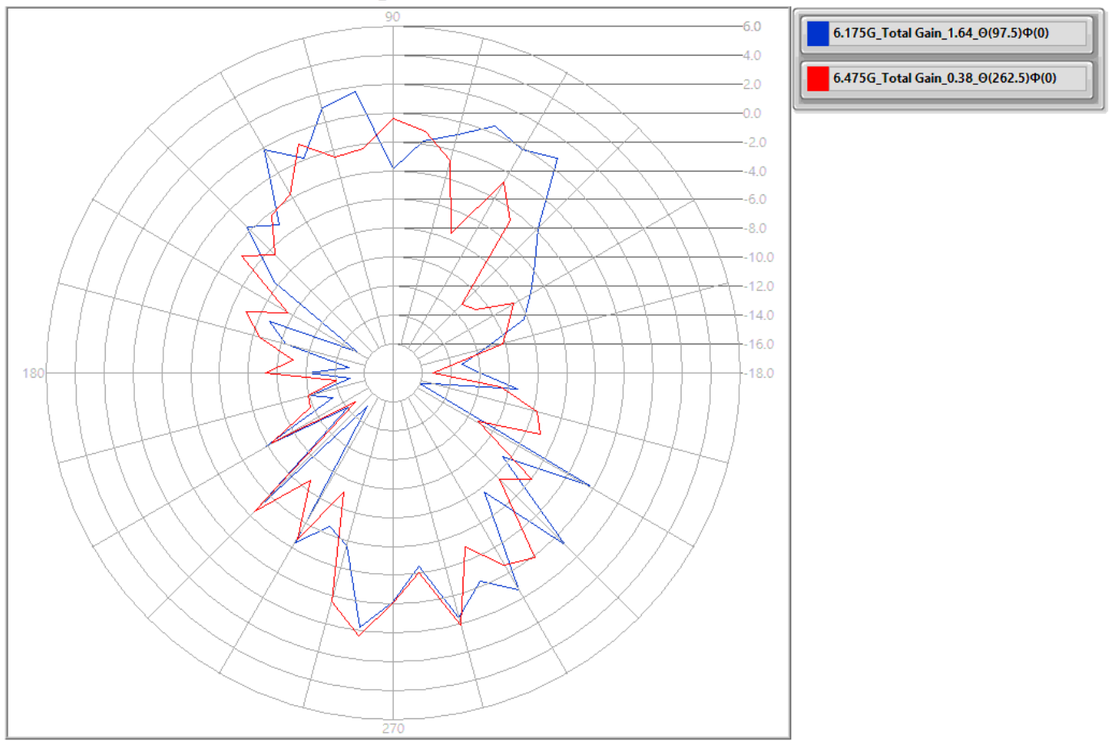

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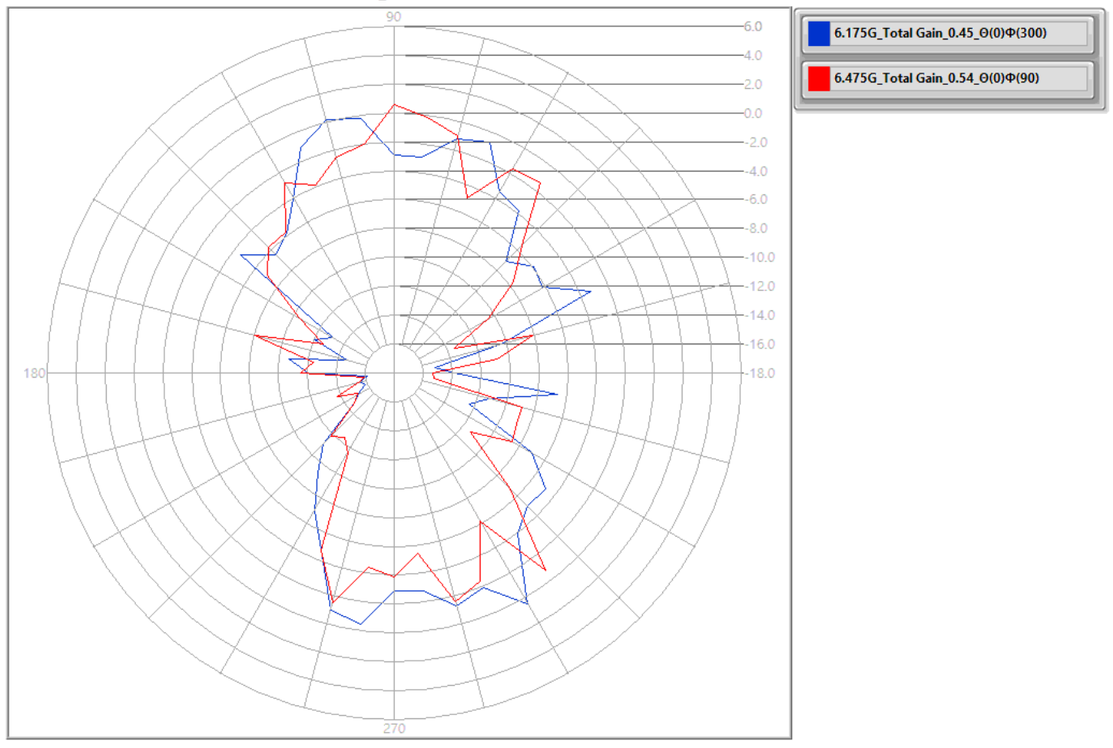

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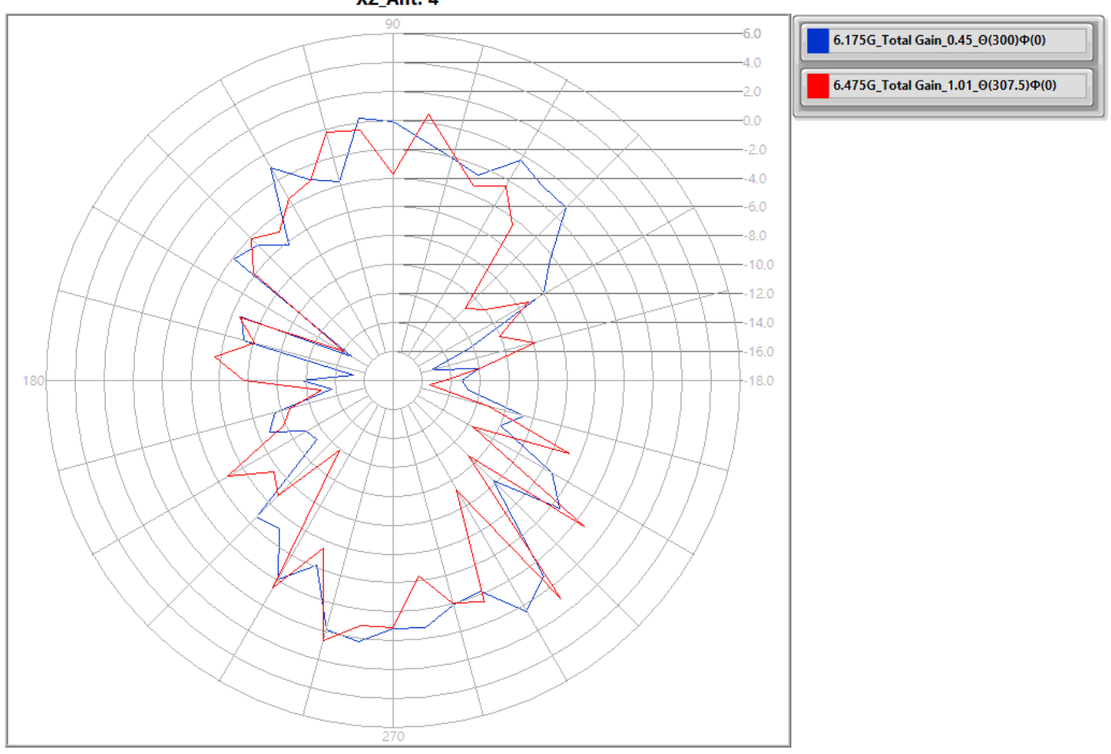

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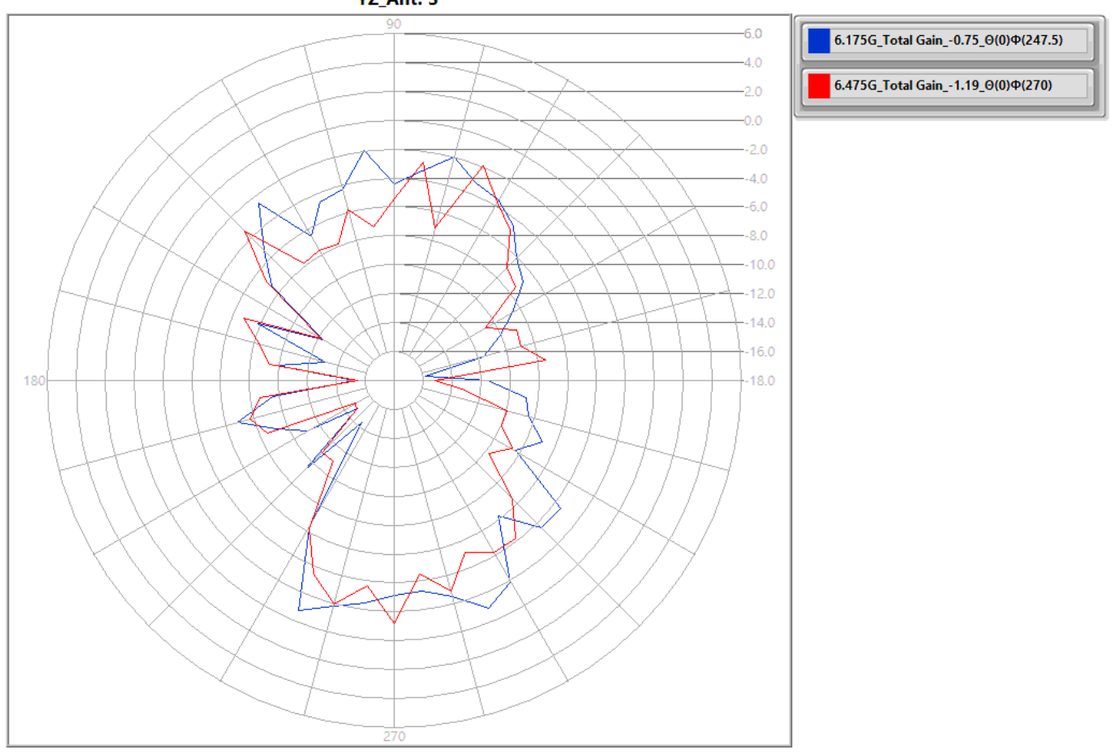
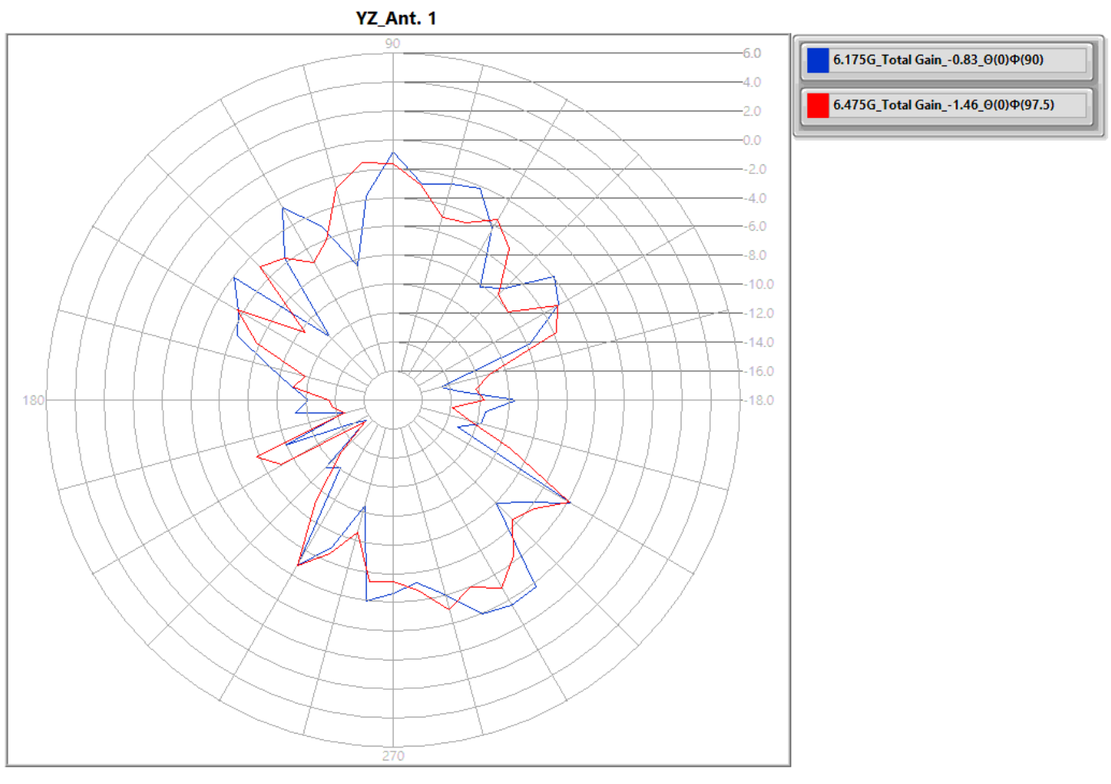


YZ_Ant. 1



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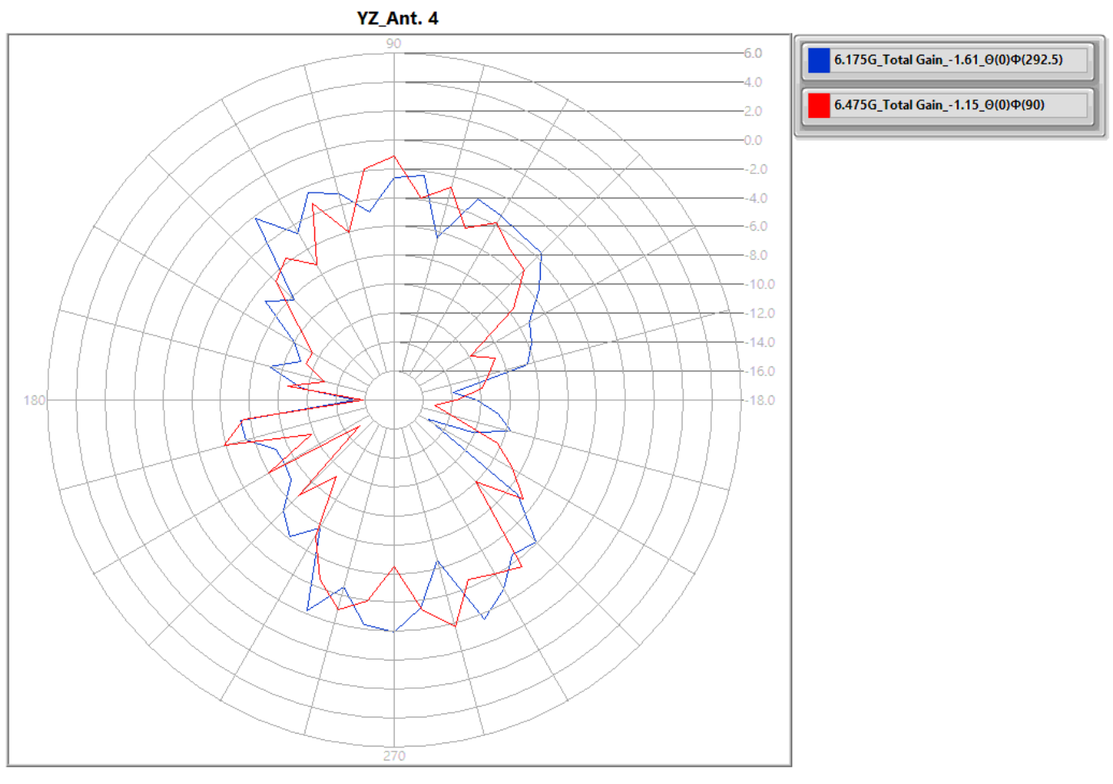


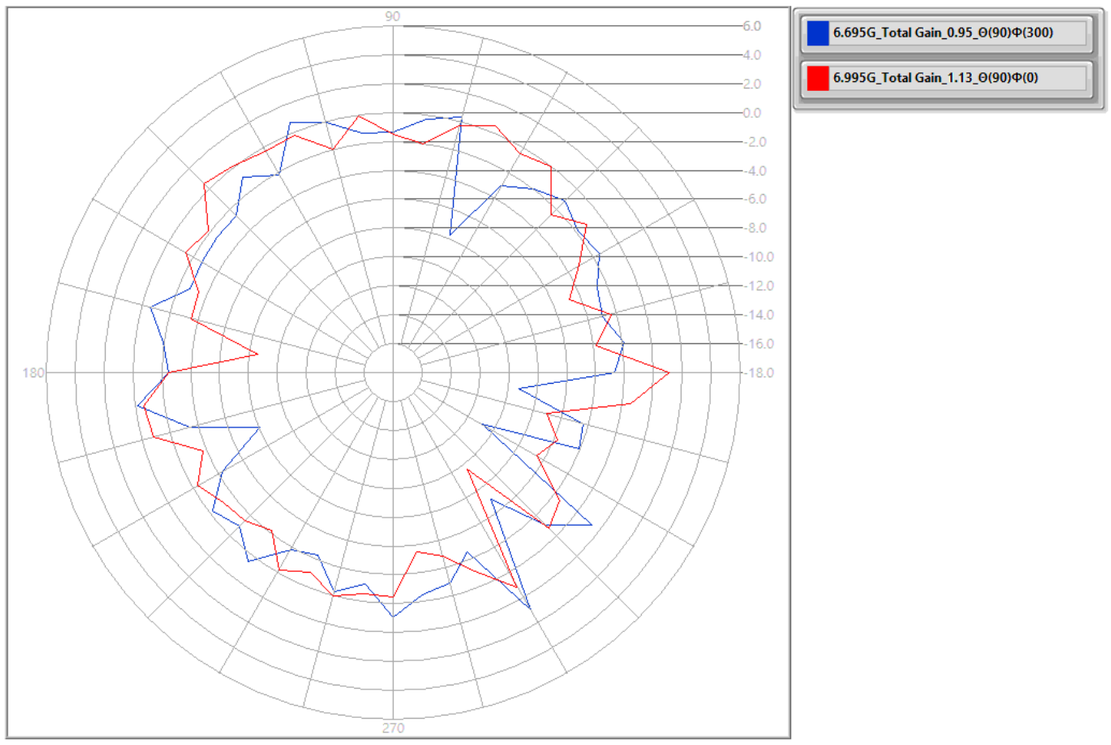
Total Gain Data

Freq(Hz)	6.695G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ (120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.23/-10.48	-11.68/-11.23	-12.34/-12.86	-12.46/-12.62	-11.96/-12.41	-13.43/-12.93	-14.00/-13.28	-14.43/-14.55	-14.31/-15.22	-11.75/-12.90	-14.51/-11.91	-14.58/-12.83	-10.71/-9.85	-9.78/-9.74	-9.80/-10.93	-11.41/-10.85	-10.22/-9.39	-9.78/-11.02	-9.37/-10.07	-9.39/-9.83	-9.06/-10.11	-10.07/-10.49	-10.91/-9.76	-9.72/-9.69
Θ(7.5°)	-12.25/-10.64	-9.28/-8.55	-8.27/-7.76	-7.59/-7.28	-7.45/-8.52	-8.09/-7.68	-8.44/-7.32	-8.45/-6.98	-8.07/-6.78	-7.94/-6.44	-8.43/-8.29	-7.54/-12.50	-11.67/-11.49	-12.96/-13.24	-10.95/-10.72	-11.49/-13.29	-13.69/-13.34	-13.28/-15.22	-15.76/-15.01	-15.99/-15.16	-15.74/-16.21	-15.60/-14.74	-14.93/-15.08	-14.37/-13.84
Θ(15°)	-11.82/-11.71	-8.20/-7.36	-7.21/-7.99	-8.38/-8.86	-10.42/-11.55	-11.95/-14.93	-13.40/-13.79	-11.80/-11.66	-10.13/-9.12	-9.94/-11.35	-10.66/-7.63	-7.14/-8.36	-9.32/-12.75	-10.89/-7.40	-7.88/-9.65	-10.21/-6.78	-5.30/-4.77	-5.66/-4.46	-5.00/-4.61	-4.76/-4.74	-4.57/-5.26	-6.35/-7.84	-7.84/-7.71	-7.94/-7.95
Θ(22.5°)	-7.30/-8.85	-8.27/-9.24	-8.50/-4.53	-5.94/-8.89	-8.69/-7.14	-8.23/-7.44	-5.87/-6.08	-5.64/-6.52	-8.29/-8.80	-11.58/-9.77	-10.84/-14.85	-12.92/-8.88	-10.93/-8.39	-6.61/-7.04	-6.45/-4.71	-4.47/-6.19	-7.84/-8.87	-12.24/-12.64	-9.75/-7.98	-5.79/-4.85	-5.12/-4.30	-4.61/-2.08	-2.68/-3.24	-7.86/-6.22
Θ(30°)	-6.88/-5.12	-6.91/-7.21	-4.86/-5.57	-7.07/-5.55	-6.84/-6.56	-7.11/-9.98	-9.18/-8.10	-6.47/-5.66	-5.78/-7.45	-9.25/-8.14	-8.16/-8.67	-11.47/-8.92	-10.65/-9.13	-8.85/-8.63	-5.64/-5.39	-11.45/-12.26	-11.11/-9.23	-7.77/-8.63	-7.66/-6.97	-7.68/-9.00	-9.28/-8.34	-10.07/-11.29	-9.37/-8.19	-6.60/-9.18
Θ(37.5°)	-9.09/-5.50	-5.85/-6.24	-4.48/-6.02	-5.68/-4.58	-5.35/-8.99	-7.15/-11.06	-7.16/-5.85	-5.49/-7.69	-9.01/-8.03	-8.77/-9.66	-7.05/-6.40	-5.56/-11.05	-6.80/-6.79	-10.70/-5.92	-4.41/-5.88	-4.72/-5.26	-5.83/-5.11	-2.37/-2.38	-2.72/-2.23	-1.75/-1.67	-2.34/-4.51	-4.16/-3.17	-3.54/-4.39	-4.93/-7.14
Θ(45°)	-3.61/-6.23	-7.01/-3.72	-2.97/-8.54	-3.05/-4.17	-6.20/-3.83	-4.32/-10.33	-10.23/-9.83	-7.84/-7.80	-8.09/-8.73	-6.44/-6.23	-4.42/-5.91	-5.74/-5.99	-7.52/-7.03	-5.83/-7.92	-5.73/-6.84	-10.23/-8.13	-7.79/-7.45	-3.63/-4.66	-2.91/-3.12	-4.33/-9.34	-6.89/-5.79	-7.82/-9.80	-7.13/-7.67	-9.10/-3.47
Θ(52.5°)	-4.53/-6.39	-4.40/-4.66	-2.18/-4.91	-3.85/-1.75	-6.80/-2.76	-0.59/-3.10	-6.73/-4.98	-4.25/-3.06	-3.72/-6.48	-4.82/-4.96	-3.42/-4.18	-9.68/-6.80	-8.26/-6.68	-5.71/-3.88	-5.25/-6.13	-2.68/-4.28	-2.75/-2.99	-5.34/-2.16	-3.63/-2.88	-1.25/1.16	0.24/-4.61	-1.74/-0.37	-2.27/-2.30	-2.76/-6.17
Θ(60°)	-8.18/-3.44	-0.91/-2.42	-2.98/-4.17	-5.03/-0.33	-2.59/-2.42	-0.77/-0.44	-1.59/-2.47	-1.94/-1.71	-4.13/-3.69	-3.15/-3.43	-3.29/-4.40	-6.41/-4.58	-7.38/-4.26	-4.51/-2.74	-3.69/-1.39	-2.62/-5.74	-5.45/-2.17	-4.85/-7.33	-3.94/-4.90	-7.06/-6.14	-5.89/-3.20	-3.00/-3.07	-4.67/-8.01	-3.18/-2.21
Θ(67.5°)	-4.03/-2.76	-7.56/-1.24	-4.58/-0.85	-2.09/-3.48	-1.40/-3.90	-1.31/-0.58	-0.43/-1.59	-1.59/-1.28	-3.76/-2.78	-2.55/-3.18	-1.15/-3.69	-3.91/-3.86	-4.43/-3.05	-4.00/-2.41	-3.30/-5.32	-2.22/-3.06	-2.86/-2.21	-2.13/0.66	-0.09/-0.21	-0.32/-1.70	-3.45/-2.61	-4.90/-3.81	-7.75/-1.76	-2.56/-4.18
Θ(75°)	-3.66/-3.16	-1.42/-5.04	-2.86/-1.65	0.60/-2.28	-1.62/-2.53	-2.29/-1.87	-1.32/-2.15	-1.79/-1.82	-2.19/0.04	-1.57/-2.72	-1.22/-3.56	-3.44/-2.85	-3.58/-4.52	-7.64/-6.02	-6.65/-2.92	-2.47/-1.12	-3.40/-3.34	-1.37/-2.32	-1.34/-0.89	-2.01/-2.24	0.77/-1.82	-3.52/-0.69	-6.47/-4.12	-5.10/-7.26
Θ(82.5°)	-1.11/-2.46	-3.61/-6.13	-4.39/0.63	-0.38/-0.65	-0.16/0.31	0.19/-1.34	0.28/-0.73	-0.58/-0.43	1.53/0.70	-1.23/-1.29	-5.69/-3.73	-4.92/-4.33	-4.13/-3.54	-2.57/-2.95	-0.82/-2.81	-1.30/-4.88	-1.41/-1.47	-3.13/-4.27	-3.15/-4.31	-4.54/-4.86	-6.03/-1.41	-3.30/-5.55	-6.19/-2.92	-2.26/-2.31
Θ(90°)	-2.69/-1.92	-3.01/-2.71	-1.50/-1.87	-1.19/-2.02	-3.08/-7.69	0.32/-0.34	-1.32/-1.31	-0.09/0.70	-2.21/-0.95	-2.61/-2.60	-2.69/-2.81	-0.62/-1.93	-2.49/-0.17	-3.44/-8.06	-4.39/-2.30	-2.94/-1.55	-3.85/-4.33	-2.27/-3.24	-1.03/-2.47	-2.92/-4.60	0.95/-6.93	-3.12/-0.68	-10.91/-4.12	-4.36/-9.23
Θ(97.5°)	-3.94/-3.31	-5.75/-10.53	-5.18/-2.02	0.64/-1.09	-1.09/-1.27	-0.87/0.51	0.73/-2.20	-1.34/-0.69	-1.85/-0.48	0.23/-1.64	-1.18/-2.06	-3.08/-9.77	-1.50/-4.73	-5.85/-6.77	-1.56/-5.48	-0.98/-0.20	-1.62/-2.95	-2.28/-1.88	1.50/-3.01	-1.41/-3.63	-0.93/-6.63	-5.99/-1.62	-4.17/-3.61	-2.96/-5.07
Θ(105°)	-2.77/-3.47	-0.87/-3.97	-4.91/-1.05	-3.33/-2.28	-4.40/-0.40	0.98/-0.78	0.06/-1.16	-0.52/0.14	-0.26/0.98	-0.73/-2.77	-4.70/-2.54	-3.17/-5.76	-1.91/-0.63	-2.02/-8.79	-2.21/-0.73	-0.19/0.17	-2.02/-2.69	0.35/-3.24	-2.50/-3.72	-1.77/-2.86	-2.83/-12.35	-7.92/-5.42	-5.33/-2.69	-7.32/-5.52
Θ(112.5°)	-7.61/-10.63	-7.56/-4.29	-5.26/-1.68	-1.81/-2.55	-2.38/-3.18	-0.61/1.28	-0.53/-0.93	0.95/-0.77	-2.34/-2.00	-1.23/0.79	-2.35/-1.95	-0.89/-8.41	-3.77/-2.86	-2.91/-10.19	-4.99/-3.10	-8.41/-8.78	-5.35/-6.26	-3.72/-3.72	-5.72/-6.58	-3.52/-5.47	-3.87/-15.28	-5.47/-8.20	-9.88/-6.23	-5.32/-8.65
Θ(120°)	-6.40/-4.93	-6.82/-8.72	-6.70/-7.41	-4.56/-2.65	-2.34/0.97	-1.99/-1.89	-2.41/-0.68	0.37/-1.66	-0.27/1.25	-4.30/-0.57	-2.91/-5.26	-2.57/-4.42	-2.86/-4.00	-3.26/-11.76	-5.72/-6.86	-5.13/-1.72	-1.39/-9.07	-7.14/-4.31	-7.47/-10.35	-8.35/-6.12	-6.84/-11.61	-8.97/-4.37	-8.29/-11.22	-4.42/-9.06
Θ(127.5°)	-7.43/-4.36	-3.43/-3.89	-3.58/-1.81	-4.10/-7.46	-5.63/-7.78	-1.83/-6.69	-3.09/-0.97	-4.19/-4.11	-1.53/-2.52	-3.88/-4.68	-7.54/-8.56	-5.67/-9.30	-4.44/-3.65	-11.01/-2.23	-3.26/-2.71	-3.14/-2.59	-1.28/-5.65	-9.71/-11.43	-4.18/-5.32	-6.48/-5.22	-10.21/-8.53	-4.36/-7.57	-7.31/-6.78	-7.13/-5.51
Θ(135°)	-3.38/-8.45	-10.47/-8.09	-9.74/-4.80	-5.32/-2.32	-3.90/-2.32	-4.59/-6.87	-6.41/-4.08	-3.08/-3.49	-6.13/-5.12	-2.56/-2.92	-3.00/-1.01	-5.84/-3.47	-6.29/-6.37	-6.74/-7.56	-6.95/-8.65	-2.47/-5.48	-5.66/-12.25	-10.66/-8.96	-12.34/-7.41	-11.61/-11.61	-15.81/-7.54	-4.78/-13.42	-11.33/-8.02	-4.52/-8.39
Θ(142.5°)	-5.78/-7.81	-9.24/-13.63	-13.80/-12.06	-8.94/-6.57	-3.44/-5.18	-6.40/-4.87	-3.32/-3.32	-4.05/-5.74	-6.04/-4.96	-4.67/-6.62	-4.69/-8.10	-7.07/-7.02	-7.04/-8.27	-10.79/-6.29	-7.66/-5.50	-6.27/-5.91	-9.92/-11.14	-7.02/-10.23	-15.45/-9.91	-12.09/-9.00	-16.07/-10.98	-14.71/-15.16	-11.14/-9.99	-12.61/-11.47
Θ(150°)	-7.06/-8.89	-7.55/-8.71	-14.89/-15.20	-12.86/-13.79	-11.34/-11.26	-11.84/-15.04	-10.93/-10.42	-10.02/-7.27	-9.14/-10.35	-12.44/-11.97	-10.47/-15.82	-10.48/-8.21	-6.12/-10.72	-11.67/-7.40	-4.61/-6.65	-6.89/-9.28	-11.32/-12.49	-10.55/-13.88	-13.15/-15.05	-15.55/-15.92	-11.86/-12.45	-11.17/-11.06	-9.94/-11.29	-7.45/-9.67
Θ(157.5°)	-5.57/-8.28	-5.54/-7.41	-10.93/-7.08	-8.35/-11.13	-13.43/-10.04	-8.45/-8.81	-10.93/-13.12	-13.99/-13.96	-13.25/-11.87	-8.88/-11.09	-12.79/-9.56	-9.35/-8.60	-10.89/-9.60	-7.41/-6.06	-6.41/-8.93	-13.62/-13.52	-13.53/-12.96	-12.04/-15.14	-13.48/-9.75	-8.90/-10.75	-12.67/-15.21	-13.52/-15.19	-10.99/-9.15	-8.38/-6.83
Θ(165°)	-5.73/-6.26	-6.85/-8.44	-9.48/-5.97	-4.59/-6.70	-8.01/-8.78	-8.45/-9.39	-9.36/-9.16	-9.22/-8.10	-7.30/-7.19	-6.77/-6.08	-6.89/-6.90	-5.44/-5.23	-6.00/-5.68	-6.28/-7.72	-7.96/-9.03	-11.34/-11.84	-9.84/-11.56	-11.08/-10.83	-13.51/-12.31	-15.20/-12.79	-11.60/-10.10	-10.57/-11.03	-13.62/-11.54	-8.46/-7.21
Θ(172.5°)	-7.37/-6.64	-5.00/-4.58	-4.59/-4.08	-4.84/-4.82	-5.14/-5.75	-5.80/-5.96	-5.62/-6.02	-6.19/-6.15	-5.95/-6.94	-7.12/-7.64	-6.46/-6.00	-5.13/-6.89	-5.77/-5.81	-7.58/-9.30	-10.70/-10.51	-11.86/-13.91	-15.28/-13.45	-12.92/-12.69	-9.96/-9.69	-8.06/-8.22	-7.68/-7.36	-6.19/-5.40	-5.65/-5.44	-7.04/-7.79
Θ(180°)	-4.30/-5.33	-5.58/-5.85	-5.43/-5.19	-5.11/-4.49	-4.63/-4.26	-4.18/-4.39	-4.41/-4.57	-5.34/-4.79	-5.12/-5.27	-5.02/-5.60	-5.76/-4.54	-6.58/-7.52	-9.22/-12.77	-10.89/-9.41	-8.09/-10.14	-10.55/-8.29	-7.70/-7.74	-6.94/-6.78	-6.28/-6.82	-6.32/-7.31	-6.12/-6.10	-6.00/-5.79	-6.31/-5.30	-5.06/-5.22
Freq(Hz)	6.995G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.40/-11.21	-10.70/-11.97	-9.65/-9.50	-8.70/-9.25	-9.57/-9.91	-8.26/-9.95	-9.25/-10.08	-8.97/-10.22	-9.43/-9.29	-11.28/-10.74	-10.69/-8.68	-9.76/-10.86	-9.16/-9.58	-11.26/-10.53	-10.13/-8.82	-8.51/-8.85	-7.94/-9.48	-9.92/-8.80	-9.59/-9.19	-9.65/-9.55	-11.20/-9.86	-10.30/-9.83	-11.12/-10.41	-10.13/-9.77
Θ(7.5°)	-12.19/-12.76	-11.93/-11.68	-10.23/-10.69	-9.76/-8.68	-7.88/-9.44	-8.66/-8.98	-9.26/-9.10	-9.03/-10.00	-8.86/-9.33	-7.71/-9.70	-7.59/-10.25	-8.43/-10.91	-12.67/-11.91	-13.06/-12.17	-11.95/-10.69	-10.78/-9.11	-10.08/-11.02	-11.66/-13.07	-14.33/-14.97	-15.05/-15.02	-15.52/-14.38	-15.99/-15.24	-14.43/-15.75	-14.04/-12.38
Θ(15°)	-11.02/-11.79	-14.61/-12.47	-10.69/-10.31	-9.75/-9.81	-10.60/-14.08	-14.61/-15.34	-14.96/-15.93	-15.82/-13.00	-9.68/-10.06	-10.42/-12.52	-15.93/-14.33	-8.87/-8.30	-9.18/-11.07	-15.28/-15.63	-14.91/-15.29	-14.50/-15.04	-14.49/-15.31	-13.63/-10.83	-9.76/-8.73	-9.29/-10.38	-11.78/-12.42	-13.25/-10.70	-10.09/-9.92	-8.36/-10.30
Θ(22.5°)	-14.53/-9.99	-8.30/-7.48	-7.65/-9.46	-8.87/-11.52	-11.62/-7.77	-7.31/-7.96	-8.59/-11.25	-12.81/-9.36	-9.94/-9.86	-12.61/-13.98	-9.04/-9.84	-10.43/-12.99	-14.65/-11.81	-14.39/-15.28	-12.16/-10.23	-8.18/-5.70	-3.78/-3.83	-3.13/-2.81	-3.65/-4.96	-6.29/-5.16	-4.38/-3.89	-3.54/-4.09	-5.61/-8.22	-6.02/-7.03
Θ(30°)	-5.72/-8.44	-9.23/-9.53	-5.74/-5.87	-5.14/-8.83	-8.03/-7.00	-6.16/-5.76	-4.95/-4.59	-5.74/-6.68	-8.03/-7.01	-6.92/-8.15	-9.34/-12.01	-10.03/-9.97	-9.08/-10.94	-9.01/-7.90	-11.66/-12.25	-7.89/-9.83	-11.03/-10.60	-13.22/-9.69	-12.23/-14.33	-12.34/-13.39	-14.97/-11.24	-7.90/-7.84	-5.89/-6.54	-8.64/-6.21
Θ(37.5°)	-2.56/-6.19	-6.88/-4.73	-5.62/-7.14	-6.99/-8.85	-2.63/-3.19	-4.15/-4.01	-4.55/-4.12	-3.95/-3.74	-5.38/-8.14	-6.17/-7.36	-6.52/-5.20	-9.16/-5.41	-9.20/-7.56	-6.00/-12.24	-11.61/-8.17	-6.91/-4.41	-3.83/-4.04	-4.62/-4.21	-2.91/-2.74	-3.28/-3.67	-5.25/-5.90	-2.83/-3.19	-4.96/-4.24	-7.92/-8.06
Θ(45°)	-6.56/-5.71	-4.11/-4.59	-5.62/-1.22	-5.18/-8.73	-3.88/-6.12	-6.99/-4.01	-2.39/-3.60	-2.37/-3.06	-3.03/-5.74	-3.19/-5.71	-7.45/-5.24	-4.49/-5.10	-5.67/-6.84	-5.00/-4.52	-5.01/-4.41	-2.83/-5.50	-6.35/-7.41	-9.77/-6.14	-10.85/-12.27	-9.83/-6.82	-6.82/-8.35	-6.17/-5.73	-6.48/-6.15	-3.09/-2.82
Θ(52.5°)	-6.09/-1.12	-3.67/-2.21	-4.09/-2.98	-2.23/-6.94	-2.47/-0.57	-8.30/-7.01	-5.30/-7.26	-5.66/-5.88	-6.24/-4.61	-6.77/-5.48	-5.27/-5.62	-3.12/-3.31	-5.15/-4.31	-4.95/-6.34	-6.17/-5.79	-8.99/-3.03	-0.65/-1.05	-1.34/-1.89	-1.31/-1.42	0.12/-0.31	-0.63/-1.29	0.18/-1.76	-3.64/-3.12	-4.47/-4.42
Θ(60°)	-3.09/-3.63	-5.93/-4.51	-5.32/-1.34	-2.02/-4.03	-1.93/0.01	0.63/-4.32	-3.14/-3.41	-2.89/-5.03	-1.87/-1.18	-3.44/-2.61	-2.00/-5.30	-5.13/-4.59	-5.40/-5.07	-5.93/-3.94	-5.12/-3.84	-1.90/-0.92	-2.65/-5.50	-5.12/-5.49	-10.13/-7.08	-9.79/-11.68	-7.39/-3.47	-4.66/-5.89	-4.48/-6.29	-3.46/-6.75
Θ(67.5°)	-1.86/-6.96	-1.18/-4.80	-2.51/-2.51	-2.13/0.04	-4.14/-1.31	0.62/-1.04	-1.45/-0.78	-0.66/-0.43	-0.75/-0.67	-3.61/-3.26	-3.49/-4.37	-5.12/-5.86	-4.31/-4.83	-2.19/-3.74	-1.25/-2.13	-3.72/-6.51	-2.00/-3.07	-1.68/0.04	0.18/-0.25	-0.08/-0.72	-1.24/-2.67	-4.42/-3.69	-4.42/-2.65	-3.60/-5.11
Θ(75°)	-3.17/-0.84	-4.80/-4.06	-1.49/-0.84	-0.32/-0.99	-1.92/-2.25	-0.02/-1.23	-2.60/-0.93	-2.65/-1.55	-1.02/-2.44	-3.11/-2.16	-1.98/-3.50	-1.75/-1.93	-1.51/-1.19	-1.98/-4.48	-4.11/-2.55	-1.90/-0.51	-3.89/-1.08	-1.13/-3.79	-1.94/-2.18	-5.60/-0.73	-1.21/-4.48	-3.72/-4.62	-5.37/-4.10	-5.04/-1.58
Θ(82.5°)	-3.57/-6.52	-4.46/-3.57	-2.21/-2.77	-0.31/-0.92	-2.06/0.10	-1.18/-0.28	0.29/0.67	-0.37/0.74	-2.18/-0.14	0.40/0.22	0.73/-2.20	-0.43/-5.10	-3.48/-3.47	-3.44/-9.05	-1.59/-4.96	-6.27/-2.27	-0.28/-2.09	-5.91/-5.06	-4.33/-2.75	-4.70/-4.16	-5.82/-2.26	-4.18/-5.79	-7.07/-1.81	-2.90/-8.80
Θ(90°)	1.13/-3.82	-2.41/-4.82	-3.15/-1.12	-2.56/-0.05	-0.53/0.48	-0.27/-2.00	-1.52/-0.06	-1.98/-0.20	-0.29/0.11	0.48/-1.93	-1.42/-3.44	-3.51/-8.59	-2.47/-0.63	-0.87/-3.78	-2.40/-3.18	-3.55/-4.26	-2.24/-3.07	-2.01/-2.58	-2.48/-5.47	-4.86/-3.15	-0.87/-9.57	-2.81/-3.52	-6.51/-5.68	-6.97/-1.47
Θ(97.5°)	-4.16/-6.22	-4.75/-7.79	-1.37/-0.46	0.85/-1.57	-1.48/-0.45	0.22/0.28	-0.49/-0.05	-0.08/-0.86	-1.82/-0.85	-2.03/0.35	-0.32/-0.97	-0.49/-2.35	-1.81/-2.43	-2.36/-12.06	-3.44/-6.28	-8.56/-3.13	-2.98/-2.77	-0.65/-2.06	0.05/-1.76	-2.16/-2.53	-0.30/-5.58	-5.32/-3.32	-13.55/-2.31	-3.36/-7.01
Θ(105°)	0.49/-1.07	-1.29/-6.19	-2.86/-1.41	-0.51/1.38	0.78/1.20	-1.25/-0.67	0.69/2.00	-1.64/-0.79	-1.09/1.60	-1.00/-1.31	0.95/-4.00	-3.80/-4.44	-0.37/-3.75	-3.96/-7.76	-1.92/-4.07	-2.08/-0.20	-0.55/-2.98	-2.29/-3.31	-0.05/-4.17	-2.58/-3.65	-2.12/-7.09	-2.82/-7.96	-6.61/-3.40	-4.18/-1.67
Θ(112.5°)	-5.37/-5.92	-3.97/-3.04	-2.43/1.00	1.11/-2.82	-4.31/-1.92	-1.10/-0.50	0.20/-1.76	-1.47/0.46	-0.74/-0.12	-2.45/-5.02	-1.27/-1.34	-1.23/-3.33	-5.30/-4.60	-0.87/-9.69	-1.53/-0.93	-4.72/-4.43	-4.16/-8.29	-6.15/-7.23	-3.99/-6.16	-6.13/-7.21	-7.10/-12.87	-6.66/-6.78	-7.13/-7.11	-4.92/-9.10
Θ(120°)	-5.92/-6.46	-11.78/-10.47	-5.21/-4.95	-4.01/-0.03	-1.27/-0.02	1.26/-3.11	-1.54/-0.55	-0.10/0.03	-1.01/-0.64	-0.17/-1.11	-1.47/-5.25	-7.26/-7.99	-6.29/-3.94	-6.46/-8.08	-10.29/-8.48	-3.05/-1.86	-3.47/-5.82	-6.77/-3.58	-11.23/-9.92	-8.51/-7.65	-7.90/-11.13	-5.77/-7.76	-9.55/-8.07	-9.38/-9.47
Θ(127.5°)	-8.12/-2.92	-6.22/-3.88	-2.90/-5.22	-4.41/-5.61	-2.74/-1.55	-4.34/-0.81	-0.29/-1.16	-1.00/-2.22	-0.60/-1.14	-5.49/-4.27	-7.26/-4.28	-3.02/-6.65	-3.93/-8.85	-6.47/-6.09	-3.18/-5.20	-1.63/-5.65	-1.12/-3.80	-8.39/-11.94	-4.88/-6.64	-10.22/-8.79	-8.60/-8.53	-4.91/-9.74	-4.72/-5.08	-7.79/-8.78
Θ(135°)	-4.54/-7.71	-9.01/-5.23	-6.10/-4.76	-4.21/-2.58	-4.34/-1.36	-6.93/-5.96	-7.96/-7.80	-7.80/-7.37	-7.07/-7.32	-9.57/-6.37	-4.06/-6.37	-3.76/-7.32	-3.34/-4.04	-6.44/-4.00	-6.36/-8.74	-5.48/-5.28	-7.18/-9.87	-8.01/-11.81	-12.67/-5.92	-9.85/-12.17	-9.93/-6.09	-5.92/-10.48	-8.46/-8.04	-9.52/-10.58
Θ(142.5°)	-8.03/-7.97	-12.92/-13.03	-13.28/-8.12	-5.29/-3.35	-4.91/-4.30	-0.93/-4.28	-2.77/-0.76	-2.09/-4.21	-4.74/-2.68	-1.90/-1.96	-2.39/-4.14	-11.58/-5.89	-7.96/-7.36	-7.76/-12.87	-6.34/-6.99	-5.09/-6.22	-8.57/-9.26	-7.41/-9.93	-13.38/-10.18	-12.34/-7.80	-12.88/-11.82	-11.80/-11.85	-11.28/-13.73	-9.50/-11.24
Θ(150°)	-5.59/-7.17	-7.82/-15.39	-12.22/-14.18	-16.15/-13.95	-12.05/-11.14	-11.85/-8.35	-8.55/-6.28	-5.75/-6.31	-7.80/-8.12	-7.84/-9.62	-7.03/-11.12	-15.34/-6.77	-9.36/-8.74	-12.51/-5.83	-5.65/-3.51	-5.68/-8.74	-10.23/-11.11	-10.80/-10.16	-16.10/-12.33	-15.40/-15.41	-13.75/-12.98	-12.81/-13.00	-9.45/-7.50	-9.27/-10.02
Θ(157.5°)	-8.46/-6.44	-5.73/-11.45	-8.77/-8.47	-9.91/-11.73	-5.65/-5.76	-8.71/-14.76	-14.83/-15.40	-14.40/-12.20	-11.13/-11.26	-11.63/-9.55	-15.25/-10.23	-8.08/-6.89	-12.83/-10.44	-5.47/-5.50	-9.68/-8.96	-7.61/-11.62	-9.97/-11.55	-15.17/-14.20	-15.40/-13.15	-9.09/-13.04	-13.80/-15.30	-12.12/-13.87	-13.14/-8.01	-6.32/-6.13
Θ(165°)	-7.30/-7.02	-9.84/-12.09	-7.23/-5.11	-5.65/-7.21	-6.44/-4.85	-4.07/-4.27	-5.77/-8.11	-9.55/-10.73	-9.12/-8.25	-9.35/-6.50	-6.94/-7.65	-9.21/-4.88	-4.55/-5.73	-6.03/-8.27	-8.55/-10.26	-13.34/-14.30	-14.22/-14.49	-13.43/-10.86	-11.32/-11.63	-13.85/-14.41	-12.38/-10.82	-12.90/-12.72	-9.94/-7.99	-7.05/-8.37
Θ(172.5°)	-5.37/-5.11	-4.94/-4.39	-4.29/-4.14	-4.06/-4.69	-5.24/-6.20	-6.18/-5.96	-5.55/-5.15	-5.71/-5.26	-5.52/-5.89	-8.80/-8.61	-9.28/-5.98	-4.94/-4.60	-4.53/-4.49	-5.81/-8.50	-9.65/-10.39	-11.10/-10.97	-11.54/-10.27	-9.73/-9.68	-9.34/-8.20	-8.07/-7.60	-7.08/-6.31	-4.60/-4.48	-5.53/-5.64	-6.63/-6.15
Θ(180°)	-4.40/-4.70	-4.65/-4.78	-4.85/-5.18	-5.35/-5.41	-5.83/-5.51	-5.58/-5.78	-6.64/-5.81	-6.63/-6.82	-6.46/-6.42	-7.05/-7.38	-6.34/-6.12	-7.16/-8.59	-10.20/-11.21	-11.47/-10.94	-11.38/-10.28	-9.87/-8.38	-7.14/-7.70	-6.52/-5.68	-5.93/-5.55	-5.65/-5.12	-4.48/-4.31	-5.31/-4.61	-5.01/-4.54	-4.46/-4.30
Freq(Hz)	6.695G/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°)	-7.40/-6.71	-7.47/-7.58	-7.44/-8.42	-8.25/-8.65	-7.35/-6.81	-6.41/-7.63	-6.07/-5.80	-6.39/-6.72	-7.52/-6.04	-7.38/-8.25	-7.62/-7.38	-6.94/-6.95	-6.12/-6.05	-6.99/-8.26	-6.97/-8.13	-8.45/-6.42	-6.62/-7.20	-7.59/-7.63	-8.49/-7.97	-8.06/-8.12	-8.82/-8.03	-8.35/-8.51	-8.51/-7.01	-6.83/-7.47
Θ(7.5°)	-6.67/-6.90	-8.16/-8.26	-9.26/-8.76	-8.22/-7.80	-7.28/-7.23	-7.05/-8.36	-7.70/-7.80	-7.53/-9.37	-10.21/-11.06	-11.26/-9.71	-9.63/-7.98	-7.80/-8.50	-7.69/-6.53	-6.04/-7.53	-7.46/-8.03	-9.92/-10.08	-9.45/-10.01	-11.49/-12.41

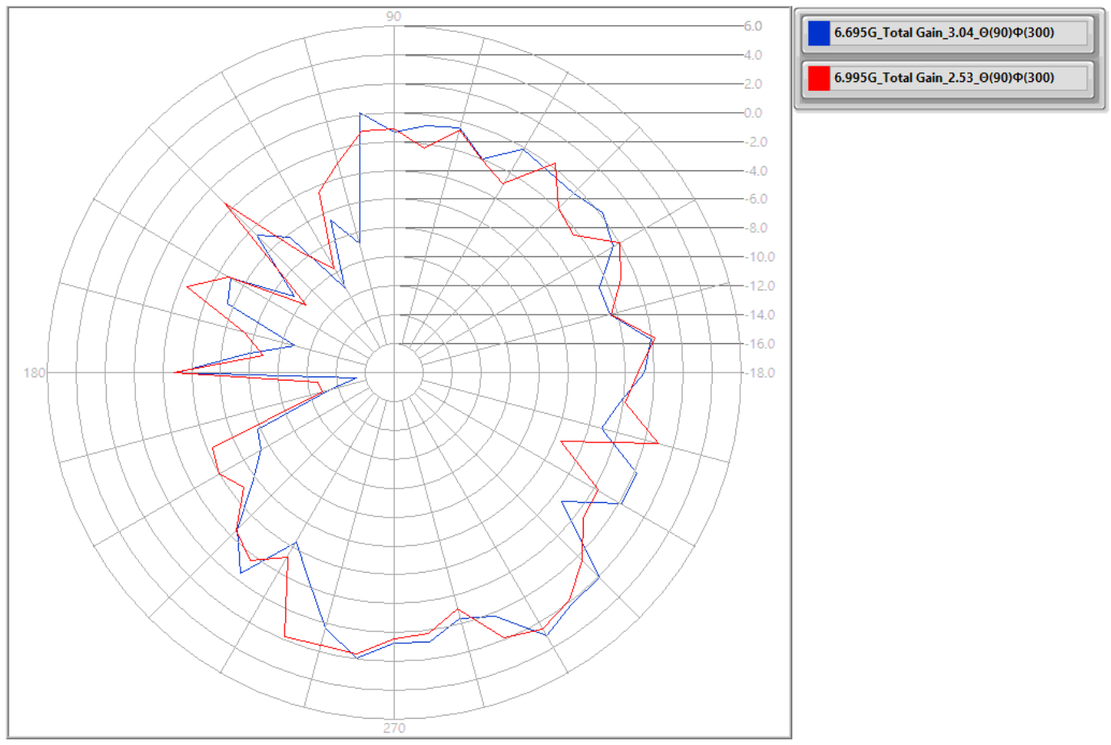
Θ(22.5°)	-5.00/-4.71	-5.69/-5.67	-5.81/-6.41	-9.88/-7.76	-5.39/-7.63	-5.91/-6.39	-7.33/-7.58	-6.72/-6.26	-5.94/-5.24	-5.28/-11.16	-15.36/-14.81	-13.80/-12.53	-10.00/-11.15	-7.61/-9.79	-9.03/-8.63	-8.94/-11.86	-11.14/-12.39	-7.39/-5.14	-6.58/-12.51	-10.39/-7.04	-6.47/-6.45	-6.74/-9.36	-10.91/-10.12	-6.68/-5.04
Θ(30°)	-4.75/-5.32	-4.09/-4.19	-4.98/-6.46	-6.89/-4.46	-3.87/-5.75	-7.06/-5.44	-8.71/-10.17	-8.06/-4.11	-4.64/-6.89	-5.24/-6.06	-8.50/-7.43	-5.04/-7.24	-5.96/-6.73	-6.43/-6.76	-5.92/-6.50	-7.01/-5.66	-10.32/-8.05	-8.82/-11.86	-7.39/-8.07	-8.76/-8.00	-7.63/-7.53	-4.47/-2.47	-3.01/-4.75	-3.91/-3.96
Θ(37.5°)	-5.29/-5.30	-3.80/-3.50	-1.91/-2.03	-6.05/-6.21	-5.63/-3.86	-2.71/-5.34	-6.05/-3.59	-3.88/-3.17	-4.04/-5.15	-5.66/-4.91	-3.31/-2.76	-2.25/-3.26	-1.71/-1.52	-3.08/-2.68	-1.33/-0.66	-1.85/-3.22	-8.88/-8.53	-6.56/-3.13	-4.33/-3.89	-2.26/-3.51	-6.96/-7.63	-8.00/-1.51	-0.69/-3.79	-3.61/-4.28
Θ(45°)	-5.02/-5.07	-4.54/-0.29	-2.34/-1.84	-2.68/-3.66	-0.68/-0.98	-1.43/-4.45	-0.37/0.78	-1.14/-2.70	-5.25/-6.36	-4.75/-5.37	-2.09/-2.97	-3.14/-2.16	-2.11/-7.17	-2.65/-2.54	-4.66/-4.18	-4.57/-3.60	-3.98/-2.44	-3.04/-2.04	-6.31/-0.29	-1.20/-6.10	-5.19/-6.56	-5.96/-2.08	-2.51/-1.70	-2.74/-4.61
Θ(52.5°)	0.79/0.39	-2.01/-1.29	0.61/-3.08	-0.66/-4.94	0.43/-0.13	-3.09/-1.88	-0.94/-0.25	-1.88/-1.23	-2.29/-2.53	-3.91/-5.30	-4.15/-3.95	-1.83/-3.27	-6.05/-5.57	-1.92/-3.85	-5.33/-5.31	-5.82/-4.07	-3.54/-6.03	-1.27/-2.51	-3.54/-0.66	0.55/-2.01	-5.15/-3.42	-1.94/-2.89	0.04/0.53	-0.04/-0.45
Θ(60°)	-0.50/0.01	0.02/-0.54	-1.06/0.99	-0.07/-3.79	-2.45/-0.09	-3.16/0.55	-1.06/-3.45	-0.42/-4.42	-1.27/0.85	-0.82/-2.71	-1.46/-2.40	-1.18/0.22	-3.59/-1.96	-2.75/-1.31	0.67/-4.41	-12.40/-13.79	-5.27/-10.78	-3.31/-0.69	-4.22/0.89	-0.58/-2.35	-2.89/-1.29	-2.31/-1.65	0.14/1.30	-2.09/-0.46
Θ(67.5°)	-6.22/-1.48	-0.81/-3.66	0.02/0.72	-3.42/-3.48	-1.71/-3.60	-0.67/-0.26	-0.85/-0.78	-3.21/-3.49	-2.24/0.89	-0.87/2.28	-0.61/-3.90	-0.31/1.93	-0.13/1.85	2.20/-1.08	-0.90/-1.60	-3.83/-4.68	-3.34/-4.75	-8.83/-2.07	-1.94/-0.35	-1.48/-1.40	-3.41/-0.25	0.75/-3.65	-2.99/0.59	-0.96/-7.51
Θ(75°)	-3.88/0.11	-3.66/0.67	-4.71/-1.04	-3.14/-1.72	-3.41/-0.94	0.49/-0.28	0.64/-1.59	1.63/-6.77	-1.88/-3.30	0.71/1.79	-1.81/-6.93	-1.79/-0.87	-3.92/-0.83	3.16/-0.85	-7.86/0.14	-4.22/-1.77	-4.29/-1.76	-1.83/-2.95	-5.53/-0.98	-5.46/-3.39	-1.57/-0.50	0.96/-3.31	-6.14/-0.88	-1.90/-2.27
Θ(82.5°)	-4.14/-4.35	-1.32/-0.47	1.53/0.37	-0.90/-0.19	-1.84/-2.42	-2.04/1.28	-1.88/-3.60	1.72/-5.62	-2.49/-9.24	-1.41/-2.75	-3.68/-6.52	-3.28/-5.00	-7.91/-5.26	0.48/-4.90	-6.24/-4.62	-2.58/-0.23	-5.76/0.43	0.28/0.46	-0.13/0.26	-4.52/-3.58	-2.04/0.79	0.60/-3.54	-0.19/-0.62	-2.76/-2.50
Θ(90°)	-0.69/-1.85	-0.82/0.45	-0.53/1.45	-0.23/-0.37	-1.91/-1.37	-2.48/-1.95	-3.13/-2.19	0.60/-0.69	-4.94/-3.48	-2.73/-6.04	-5.61/-12.54	-4.03/-3.83	-9.01/-15.42	-7.12/-6.31	-7.74/-9.63	-0.10/-1.60	-8.73/-1.48	-1.49/-0.07	-0.08/-0.55	0.97/-2.17	-3.53/-2.54	2.29/-4.76	0.73/-0.36	-2.91/-2.05
Θ(97.5°)	-0.64/0.28	-1.94/-3.59	0.06/-0.65	-2.17/-0.24	0.49/0.34	-2.38/0.51	-1.68/0.25	0.99/2.75	-3.73/-2.89	-3.34/-0.94	-4.38/-4.11	-5.74/-3.04	-6.05/-15.04	-7.99/-7.42	-10.97/-6.83	-2.62/-10.42	-11.10/0.00	-2.49/-3.13	-7.14/-2.79	0.01/-1.16	-3.07/-1.91	2.30/-1.07	-6.74/-1.87	0.18/-2.46
Θ(105°)	-4.46/0.05	-2.71/-4.25	-2.84/-2.47	-2.44/-5.71	-0.80/-0.73	-2.26/1.18	-0.44/0.15	2.78/1.61	-4.42/-4.99	-0.86/-1.56	-2.59/-3.79	-8.28/-3.77	-8.01/-14.41	-11.97/-9.76	-8.71/-4.06	-13.91/-7.59	-8.97/-1.46	-1.17/-3.65	-13.80/-6.04	-3.56/-0.02	-3.93/-3.50	1.14/-1.59	-9.07/-4.55	-0.77/-0.11
Θ(112.5°)	-6.31/-1.31	-1.72/-0.70	-3.26/-1.77	-4.27/-4.18	-6.29/-4.88	-1.98/-1.06	-3.00/0.68	-0.05/-1.76	-4.37/-3.74	-0.76/-7.30	-8.50/-8.59	-6.11/-8.75	-7.47/-9.40	-11.24/-14.54	-6.93/-9.19	-2.27/-3.50	-6.92/-2.13	-0.66/-3.37	-11.74/-8.93	-2.70/-0.96	-5.33/-2.23	-1.01/-2.98	-1.55/-5.87	-1.41/0.96
Θ(120°)	-4.03/-2.92	-0.98/-0.06	-1.93/-2.77	-5.18/-4.74	-7.65/-2.43	-5.01/-1.89	-4.64/-4.95	-2.66/-2.59	-11.08/-3.92	-3.69/-12.11	-9.49/-4.13	-4.77/-4.95	-4.22/-6.61	-5.98/-7.40	-7.03/-3.60	-0.26/-6.62	-8.49/-6.34	-0.69/-8.19	-12.70/-13.24	-0.21/-0.43	-4.88/3.76	-5.54/-2.03	-3.63/-4.37	-3.07/-5.16
Θ(127.5°)	-2.68/-7.17	-3.31/-3.29	-4.04/-4.78	-6.19/-0.21	-0.85/-1.05	-4.33/-5.04	-7.63/-3.95	-3.90/-1.75	-8.80/-8.75	-7.96/-11.77	-11.08/-9.80	-8.28/-12.76	-12.89/-7.95	-12.95/-9.71	-7.99/-8.05	-8.73/-9.26	-7.98/-11.35	-4.75/-6.89	-10.44/-9.61	-0.84/0.58	-4.21/1.78	-1.74/-2.22	-7.82/-2.22	-4.31/-8.11
Θ(135°)	-4.27/-3.55	-4.60/-8.66	-8.91/-5.42	-2.98/-3.00	-4.02/-3.55	-2.46/-5.50	-5.09/-4.37	-4.98/-5.15	-8.35/-11.93	-11.95/-5.42	-5.75/-8.83	-9.07/-8.06	-3.03/-3.08	-4.56/-6.31	-12.36/-14.02	-9.85/-7.52	-8.06/-11.22	-11.20/-4.01	-6.13/-10.50	-2.33/-0.95	-4.22/-1.28	-2.40/-1.34	-4.07/-2.87	-4.97/-5.36
Θ(142.5°)	-5.44/-8.01	-9.18/-4.74	-4.03/-3.45	-3.65/-5.56	-3.92/-6.17	-5.45/-3.30	-5.37/-5.23	-5.65/-7.58	-1.76/-2.98	-7.32/-7.68	-6.96/-11.79	-15.02/-13.43	-10.23/-11.67	-10.62/-11.02	-14.36/-12.58	-10.08/-14.87	-10.95/-10.36	-9.42/-7.25	-8.31/-12.07	-6.64/-3.25	-1.56/-3.77	-1.87/-1.68	-3.54/-2.59	-4.74/-3.82
Θ(150°)	-4.56/-6.07	-5.42/-5.87	-5.39/-2.27	-3.33/-3.04	-3.56/-2.10	-3.11/-3.03	-6.47/-5.86	-5.07/-2.17	-5.55/-7.21	-7.71/-9.08	-10.61/-11.01	-6.28/-10.39	-9.07/-9.62	-10.98/-11.02	-14.65/-10.87	-12.30/-13.68	-6.44/-8.44	-8.75/-5.26	-6.51/-6.49	-9.39/-8.57	-3.20/-0.45	-0.30/-2.99	-4.74/-4.03	-3.71/-2.78
Θ(157.5°)	-2.54/-2.93	-3.46/-3.31	-3.31/-3.60	-4.89/-5.25	-7.37/-5.66	-6.94/-8.98	-4.64/-5.01	-9.42/-9.92	-12.98/-7.24	-5.89/-8.77	-16.01/-9.69	-7.03/-9.08	-7.45/-9.15	-7.98/-9.28	-6.50/-7.36	-9.23/-8.25	-5.39/-4.09	-4.38/-6.67	-12.49/-12.94	-9.43/-5.84	-4.40/-4.13	-2.79/-4.02	-5.82/-9.24	-6.67/-4.35
Θ(165°)	-6.16/-4.37	-5.25/-4.71	-4.88/-6.21	-8.83/-9.33	-11.08/-8.53	-7.86/-9.57	-15.16/-13.87	-9.21/-6.98	-4.79/-5.12	-8.67/-11.42	-10.81/-15.17	-16.07/-14.97	-11.66/-10.58	-11.82/-11.47	-12.24/-7.51	-5.87/-4.85	-5.09/-4.36	-4.76/-6.25	-7.77/-8.79	-8.68/-6.35	-5.43/-4.12	-3.61/-4.22	-6.64/-9.13	-14.20/-8.90
Θ(172.5°)	-12.86/-12.15	-12.33/-13.64	-15.14/-14.84	-14.90/-12.15	-13.83/-16.18	-15.18/-12.69	-10.38/-9.20	-8.47/-9.19	-9.57/-11.02	-15.10/-14.21	-13.87/-12.85	-9.66/-10.95	-11.16/-10.00	-10.78/-9.75	-10.13/-9.41	-7.36/-6.41	-6.19/-7.27	-8.02/-8.31	-8.65/-8.15	-8.94/-8.33	-7.77/-6.63	-6.89/-7.24	-7.39/-9.02	-10.34/-10.05
Θ(180°)	-13.12/-13.56	-10.74/-12.30	-12.78/-16.15	-13.64/-12.85	-13.38/-10.19	-10.13/-11.49	-13.32/-13.89	-11.26/-9.74	-7.42/-7.01	-7.90/-9.99	-12.21/-12.10	-14.45/-13.58	-14.29/-14.05	-15.71/-15.25	-13.78/-12.25	-12.47/-11.28	-11.50/-12.85	-12.99/-11.16	-10.56/-10.98	-10.71/-10.62	-10.87/-10.92	-11.22/-11.66	-12.65/-13.33	-11.60/-13.27
Freq(Hz)	6.995G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.97/-15.60	-15.33/-15.64	-15.09/-12.96	-15.09/-11.09	-12.75/-13.01	-8.59/-9.51	-10.86/-14.34	-11.87/-12.20	-9.61/-9.14	-9.89/-9.31	-9.32/-9.99	-11.18/-11.36	-11.91/-11.49	-12.31/-11.89	-14.83/-13.21	-15.56/-13.53	-14.66/-15.32	-16.00/-14.90	-15.45/-15.48	-13.18/-13.67	-14.26/-15.89	-15.34/-15.18	-13.38/-15.33	-14.45/-15.43
Θ(7.5°)	-15.61/-15.83	-15.74/-15.44	-15.21/-13.10	-11.99/-11.22	-10.68/-10.64	-11.36/-11.50	-11.80/-11.48	-11.89/-11.16	-13.41/-14.45	-13.66/-13.68	-15.65/-14.76	-15.16/-12.49	-15.57/-16.37	-15.46/-14.88	-14.86/-11.21	-9.99/-7.67	-7.91/-8.03	-7.04/-6.95	-8.42/-8.23	-8.39/-8.87	-8.91/-9.02	-9.18/-9.18	-9.96/-11.49	-13.20/-15.31
Θ(15°)	-4.68/-5.95	-6.84/-8.31	-8.98/-8.41	-9.31/-8.16	-6.66/-6.50	-6.58/-6.46	-7.09/-7.29	-6.71/-7.63	-11.34/-11.04	-8.68/-8.44	-8.98/-10.07	-10.00/-10.08	-11.37/-13.23	-14.31/-12.43	-11.74/-10.96	-13.85/-9.41	-6.35/-4.80	-5.77/-7.43	-10.50/-11.31	-9.63/-9.00	-6.99/-6.14	-6.39/-6.25	-5.16/-3.61	-3.65/-3.42
Θ(22.5°)	-5.75/-6.64	-5.25/-5.01	-4.76/-3.98	-3.65/-4.65	-4.93/-4.29	-7.64/-6.09	-3.38/-4.21	-5.83/-5.26	-7.27/-12.40	-10.80/-6.39	-4.90/-8.25	-9.98/-8.42	-11.74/-15.08	-15.49/-10.36	-6.35/-4.20	-5.82/-7.10	-6.75/-6.94	-10.44/-12.33	-12.73/-14.40	-13.77/-9.89	-8.49/-8.16	-7.43/-5.35	-4.17/-3.66	-5.39/-5.04
Θ(30°)	-9.22/-7.75	-7.14/-5.54	-4.63/-4.85	-6.14/-8.01	-12.77/-5.94	-5.73/-6.23	-4.23/-6.89	-5.60/-12.62	-8.33/-11.93	-7.98/-3.81	-5.81/-7.21	-9.32/-11.09	-8.64/-5.46	-6.88/-7.79	-9.92/-7.65	-9.94/-12.43	-5.47/-5.53	-8.38/-8.02	-10.27/-8.19	-9.39/-10.07	-9.41/-5.13	-3.62/-3.50	-6.06/-7.79	-5.25/-6.08
Θ(37.5°)	-6.36/-3.27	-4.10/-4.13	-9.77/-11.43	-6.34/-4.28	-3.05/-2.96	-4.32/-0.06	-5.68/-2.55	-2.49/-3.46	-3.08/-5.00	-3.66/-4.19	-3.13/-2.65	-1.34/-3.92	-4.14/-0.92	-0.49/-0.84	-1.28/-2.22	-3.25/-10.03	-8.41/-8.25	-8.50/-8.79	-4.34/-2.59	-9.17/-9.75	-9.76/-5.66	-1.52/-2.06	-4.21/-2.39	-4.28/-9.68
Θ(45°)	-2.61/1.16	-0.91/-8.96	-4.07/-2.59	-0.38/-3.41	-5.29/-1.95	-3.08/-2.06	-3.95/-0.30	-0.39/-0.49	-0.89/-3.18	-2.43/-4.40	-3.68/-2.30	-2.00/-2.08	-0.94/-5.78	-3.00/-2.39	-1.70/-2.01	-4.31/-8.12	-1.92/-3.31	-5.02/-4.12	-0.03/-2.16	-4.41/-3.41	-5.04/-1.62	-3.92/-2.20	0.24/-0.88	-3.48/-4.53
Θ(52.5°)	-2.87/-0.07	0.21/-2.96	-6.50/-0.75	0.16/1.36	-2.69/-3.95	-3.39/-5.69	-0.25/-0.11	-1.97/-3.30	-2.88/-1.71	-3.43/-3.49	-4.65/-6.69	-0.13/-3.92	-6.38/-3.74	-2.97/-1.88	-9.52/-3.13	-2.01/-2.57	-2.87/-1.90	-1.08/-3.75	-0.65/0.87	-1.21/-3.77	-1.82/-1.68	-3.68/-0.26	0.46/-0.81	-4.01/-2.95
Θ(60°)	-2.18/-2.03	-2.95/-3.21	-6.77/-2.05	-0.88/-2.24	-2.74/-3.04	-3.59/-1.66	0.03/-1.51	-6.00/-3.98	-4.04/-0.93	-2.80/-3.70	-3.00/-3.31	-3.16/-1.35	-6.14/-8.98	-3.61/-1.82	-2.24/-8.17	-12.93/-11.31	-15.01/-9.86	-2.74/-2.80	-1.36/-2.72	-3.14/-2.56	0.55/-0.71	-1.13/-0.62	-0.42/0.07	0.91/-0.26
Θ(67.5°)	-1.17/-0.02	-6.20/-3.49	-3.31/-4.22	-1.82/1.05	-3.15/0.55	-0.95/-1.05	-1.56/-0.88	1.65/-3.89	-1.46/-4.52	2.12/3.76	1.58/-1.49	0.73/3.50	1.47/1.83	1.16/-1.05	-0.48/-4.96	-3.73/-3.62	-9.62/-7.67	-2.33/-0.14	1.72/0.00	-2.16/-3.54	-1.59/-0.26	-0.41/-1.09	-1.19/0.46	0.45/-0.27
Θ(75°)	-1.18/-5.56	-2.47/-7.18	-5.97/-4.70	-1.30/-2.70	-3.12/-1.53	-3.42/0.99	-3.50/1.40	1.90/-0.79	-2.77/-5.03	1.50/3.47	1.52/-9.09	-4.57/-0.53	-1.65/-0.65	2.58/-1.08	-2.97/-4.50	-3.40/-1.31	-3.64/-4.43	-1.02/-2.84	-1.15/1.86	-1.90/-1.62	-0.96/0.48	-0.06/-1.18	-3.90/-1.15	-3.43/-4.06
Θ(82.5°)	-0.59/-1.11	2.41/-3.77	-2.52/-3.11	1.74/-3.45	-3.75/-0.14	0.63/-1.68	-0.97/0.56	-0.24/-0.84	-3.71/-2.01	0.33/0.14	-1.38/-10.45	-3.36/-3.68	-7.24/-5.00	1.24/-2.57	-9.89/-2.99	-3.85/-1.26	-3.67/0.08	0.01/0.37	1.27/1.30	-3.38/-0.68	-0.17/-0.08	0.12/0.42	-3.45/-0.83	-3.98/-2.72
Θ(90°)	-6.02/-0.56	1.46/-1.76	0.77/-1.21	0.80/-2.28	-2.17/0.35	-0.80/-0.16	-0.09/0.07	-1.00/0.44	-2.30/-2.41	-5.16/-6.22	-8.25/-11.52	-3.18/-4.23	-15.48/-9.57	-4.15/-2.85	-6.02/-4.94	-1.15/-2.82	-7.73/-2.91	0.02/-0.44	1.38/0.54	-0.76/-2.65	-5.02/1.97	0.46/-0.69	0.89/-2.41	-0.79/-3.85
Θ(97.5°)	-2.99/0.21	1.37/0.27	0.35/0.56	-1.08/-2.63	-0.13/0.75	-0.43/0.13	0.02/0.46	1.12/1.78	1.20/-3.27	-4.44/-2.85	-4.23/-7.32	-3.88/-2.79	-2.85/-7.85	-3.38/-4.16	-15.87/-3.63	-6.61/-6.49	-3.93/-0.81	0.16/-3.90	-3.31/-3.23	-1.00/-1.84	-5.51/-0.20	1.60/-0.90	-1.33/1.02	-0.14/-4.39
Θ(105°)	-0.51/-2.38	-1.86/-1.76	0.29/-0.74	-0.53/1.49	0.21/0.28	-0.36/1.13	2.95/0.10	2.53/2.21	-3.94/-3.22	-1.92/-2.70	0.11/-5.12	-5.07/-1.24	-13.12/-5.83	-8.83/-3.77	-9.36/-2.56	-8.20/-9.42	-7.60/-3.46	-0.54/-5.86	-13.24/-4.55	-2.47/-0.05	-5.26/-3.24	1.89/-0.32	-3.52/1.47	0.31/-4.54
Θ(112.5°)	-1.93/-0.89	-3.01/-9.08	-1.34/-3.06	-2.69/-1.05	-1.89/-0.98	0.90/0.96	0.83/0.95	3.15/1.71	-5.87/-1.92	-1.48/-3.74	-6.60/-6.10	-7.96/-9.78	-4.65/-11.40	-5.59/-11.16	-3.25/-8.72	1.27/-3.78	-7.82/-3.31	0.63/-3.69	-9.57/-12.35	-2.65/-2.41	-2.58/-0.99	0.35/-4.85	-2.28/-4.62	-1.44/-0.93
Θ(120°)	-2.59/-0.05	-2.00/-1.79	-5.10/-1.49	-6.48/-4.31	-4.12/-4.22	-2.53/-6.12	-0.97/0.23	-2.20/-4.26	-4.16/-2.50	-1.25/-7.02	-9.25/-3.12	-4.24/-4.95	-0.15/-10.68	-2.17/-6.81	-5.32/-5.97	1.87/-3.41	-3.72/-3.06	-1.60/-6.60	-10.00/-7.28	-2.49/-1.22	-4.18/2.33	-6.06/-2.91	-2.01/-4.63	-0.68/-0.53
Θ(127.5°)	-5.00/-4.63	-1.73/-1.83	-1.52/-1.73	-1.99/-2.72	-3.42/-6.53	-3.79/-3.45	-6.36/-4.12	-8.14/-5.46	-8.86/-10.54	-9.29/-7.25	-13.42/-9.83	-8.63/-8.10	-7.12/-6.29	-6.13/-4.48	-4.29/-10.15	-6.23/-8.91	-7.33/-8.26	-6.70/-3.34	-7.22/-5.54	-0.77/0.03	-5.99/2.28	-5.20/-1.83	-5.23/-3.37	0.22/-1.10
Θ(135°)	-2.71/-2.42	-1.03/-2.68	-2.71/-4.77	-6.11/-5.77	-3.10/-1.24	0.92/-1.97	-4.98/-0.95	-3.23/-7.31	-2.18/-15.67	-9.55/-6.76	-6.65/-7.32	-5.44/-6.69	-3.15/-4.79	-3.07/-4.86	-8.78/-10.19	-7.56/-9.73	-9.57/-15.32	-6.20/-1.33	-7.16/-5.24	-1.54/-0.18	-1.57/-2.03	-1.86/0.29	-3.06/-9.33	-2.12/-1.71
Θ(142.5°)	-3.14/-1.34	-1.40/-2.01	-2.27/-3.65	0.02/-2.01	-1.84/-2.67	-3.98/-3.78	-0.92/-7.11	-3.92/-3.80	-3.59/-1.43	-4.00/-7.53	-4.82/-3.67	-9.84/-8.10	-5.08/-6.82	-10.16/-12.95	-14.88/-6.61	-6.42/-11.79	-7.99/-7.09	-8.96/-4.89	-10.07/-13.53	-3.30/-0.59	-0.50/-1.56	-3.55/-1.83	-0.92/-2.67	-7.88/-5.22
Θ(150°)	-6.49/-6.80	-7.92/-6.55	-5.60/-4.20	-2.46/-5.82	-8.16/-3.29	-1.36/-1.71	-3.07/-3.49	-4.87/-3.38	-1.88/-3.10	-4.48/-8.08	-10.20/-9.90	-14.18/-8.52	-10.75/-12.21	-8.04/-9.46	-14.88/-14.51	-10.79/-8.98	-7.48/-5.12	-2.87/-3.34	-6.76/-8.90	-6.99/-1.82	1.36/1.45	-1.53/-1.87	-1.18/-0.18	-1.72/-3.87
Θ(157.5°)	-3.01/-2.76	-3.28/-6.47	-5.95/-2.10	0.17/-1.09	-2.29/0.51	0.23/-6.58	-6.03/-3.05	-7.08/-9.05	-3.16/-5.11	-6.31/-8.00	-9.91/-6.71	-3.11/-6.86	-7.86/-6.80	-4.38/-2.52	-3.68/-6.14	-4.48/-2.93	-1.56/0.11	-0.05/-3.26	-9.09/-10.43	-5.08/-2.26	-3.84/-1.99	-1.15/-2.21	-3.51/-4.31	-3.81/-3.72
Θ(165°)	-1.28/-0.93	-1.12/-1.79	-2.81/-3.33	-3.40/-2.32	-3.82/-8.86	-10.49/-4.44	-4.11/-8.34	-13.72/-12.67	-7.69/-3.81	-2.80/-7.01	-10.82/-14.88	-9.07/-10.28	-9.37/-10.69	-8.22/-5.27	-3.58/-5.25	-7.08/-5.33	-2.94/-2.22	-3.79/-5.71	-7.81/-6.90	-4.56/-3.49	-2.53/-2.46	-2.56/-4.46	-8.62/-8.03	-4.40/-1.88
Θ(172.5°)	-8.65/-7.42	-7.58/-7.70	-9.83/-8.81	-10.36/-9.67	-8.89/-8.26	-9.20/-10.84	-10.62/-10.25	-9.49/-10.47	-9.71/-9.19	-9.71/-12.18	-14.17/-13.50	-11.83/-8.85	-8.72/-8.14	-9.48/-9.70	-11.43/-10.64	-9.51/-8.89	-7.58/-9.36	-8.69/-7.14	-6.85/-5.45	-4.75/-4.28	-3.95/-3.96	-4.01/-4.55	-4.19/-4.63	-4.64/-4.09
Θ(180°)	-7.16/-8.24	-8.71/-7.11	-6.83/-7.61	-6.28/-7.82	-8.34/-11.70	-10.41/-13.36	-15.73/-15.71	-12.58/-10.27	-7.36/-5.53	-5.72/-9.05	-16.15/-13.76	-11.00/-10.90	-12.01/-11.39	-8.43/-8.27	-6.91/-6.84	-5.65/-6.20	-6.01/-5.68	-4.90/-5.22	-5.38/-5.41	-5.00/-4.88	-4.95/-4.90	-4.85/-4.90	-5.62/-5.10	-4.97/-6.93
Freq(Hz)	6.995G/Pol.	Total/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.45/-9.22	-11.00/-8.87	-9.51/-9.65	-7.87/-8.97	-9.58/-9.62	-9.74/-9.89	-9.41/-9.90	-9.06/-8.62	-7.64/-9.92	-9.81/-10.00	-8.28/-9.26	-8.64/-8.49	-8.15/-9.63	-7.98/-8.95	-8.91/-8.56	-8.89/-9.74	-9.18/-9.76	-9.62/-8.56	-9.19/-10.19	-7.78/-8.44	-8.44/-10.00	-8.50/-9.88	-9.25/-9.37	-9.03/-8.60
Θ(7.5°)	-10.82/-11.94	-10.23/-10.38	-9.83/-9.35	-8.37/-8.29	-8.93/-10.26	-11.70/-11.80	-12.37/-10.44	-9.35/-9.85	-9.25/-8.21	-8.14/-8.52	-8.83/-10.32	-10.90/-11.80	-11.94/-13.16	-13.07/-12.05	-13.01/-13.92	-14.11/-13.28	-14.05/-13.89	-12.56/-12.10	-12.33/-12.15	-11.31/-9.65	-10.49/-10.77	-10.93/-9.57	-12.25/-10.99	-11.56/-11.82
Θ(15°)	-12.62/-12.15	-10.11/-11.27	-11.41/-11.63	-7.29/-7.94	-9.82/-11.33	-10.05/-8.45	-8.66/-8.39	-7.19/-7.76	-7.40/-7.81	-9.57/-10.69	-9.39/-10.18	-10.32/-11.06	-12.93/-12.63	-14.73/-14.02	-13.55/-10.76	-8.69/-8.16	-9.64/-11.30	-14.55/-15.51	-15.39/-14.83	-15.49/-14.27	-13.21/-12.66	-11.79/-12.60	-11.97/-10.73	-12.88/-10.59
Θ(22.5°)	-7.43/-7.90	-5.87/-5.98	-5.21/-9.17	-12.01/-12.22	-9.00/-8.30	-9.07/-11.08	-9.90/-7.40	-7.81/-10.41	-11.10/-5.71	-3.85/-3.01	-5.49/-8.06	-11.42/-9.55	-7.00/-7.59	-8.32/-6.58	-6.02/-7.20	-9.02/-10.34	-8.42/-7.24	-6.32/-6.79	-10.86/-15.51	-11.02/-11.04	-11.62/-10.15	-8.62/-8.37	-10.69/-10.25	-10.11/-10.40
Θ(30°)	-10.15/-8.45	-7.98/-5.03	-3.95/-5.35	-4.53/-5.65	-10.13/-7.30	-10.78/-7.82	-6.14/-6.73	-5.31/-5.78	-5.91/-5.15	-6.60/-8.18	-11.08/-9.62	-4.91/-5.26	-6.35/-6.93	-7.62/-10.14	-13.14/-14.54	-7.74/-9.15	-8.16/-8.31	-8.54/-8.40	-8.71/-8.33	-7.45/-6.12	-5.76/-5.40	-5.29/-5.43	-6.97/-8.64	-9.35/-12.19
Θ(37.5°)	-3.72/-3.22	-6.37/-4.14	-3.41/-4.60	-4.28/-4.64	-5.62/-5.91	-3.67/-5.04	-3.32/-2.76	-4.21/-3.85	-6.01/-6.57	-5.63/-4.92	-2.90/-1.79	-3.54/-4.36	-6.47/-9.47	-6.41/-6.82	-3.55/-2.62	-9.25/-11.71	-8.94/-12.35	-13.88/-14.59	-7.57/-5.75	-4.84/-5.14	-5.27/-4.66	-4.76/-5.17	-6.03/-8.01	-6.94/-5.23
Θ(45°)	-2.61/-1.98	-1.15/-0.20	0.13/-2.46	-3.94/-1.80	-1.62/-2.77	-1.75/-4.67	-0.74/-1.37	-1.28/-1.45	-4.67/-2.32	-1.94/-0.51	-0.23/-1.75	-0.52/-1.46	0.54/0.39	-0.82/-0.22	-5.09/-3.49	-4.87/-5.49	-8.29/-5.03	-10.97/-3.92	-5.60/-5.41	-4.65/-4.03	-3.77/-4.12	-5.35/-6.57	-3.61/-3

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

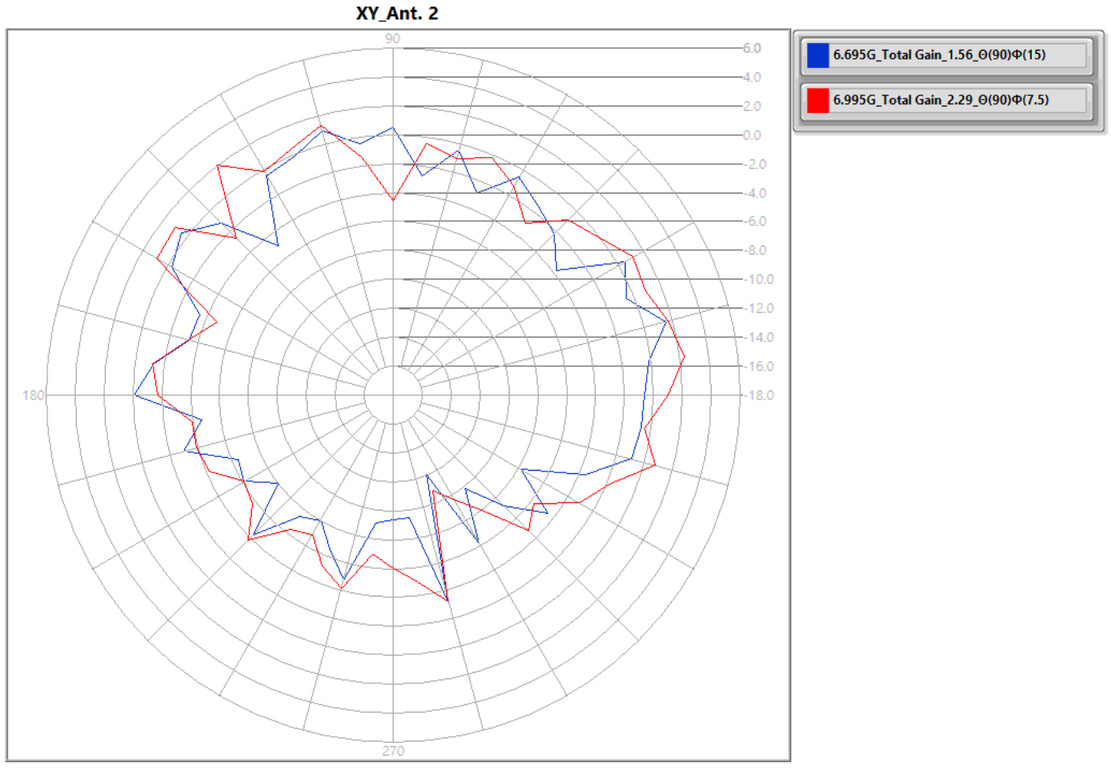
XY_Ant. 1



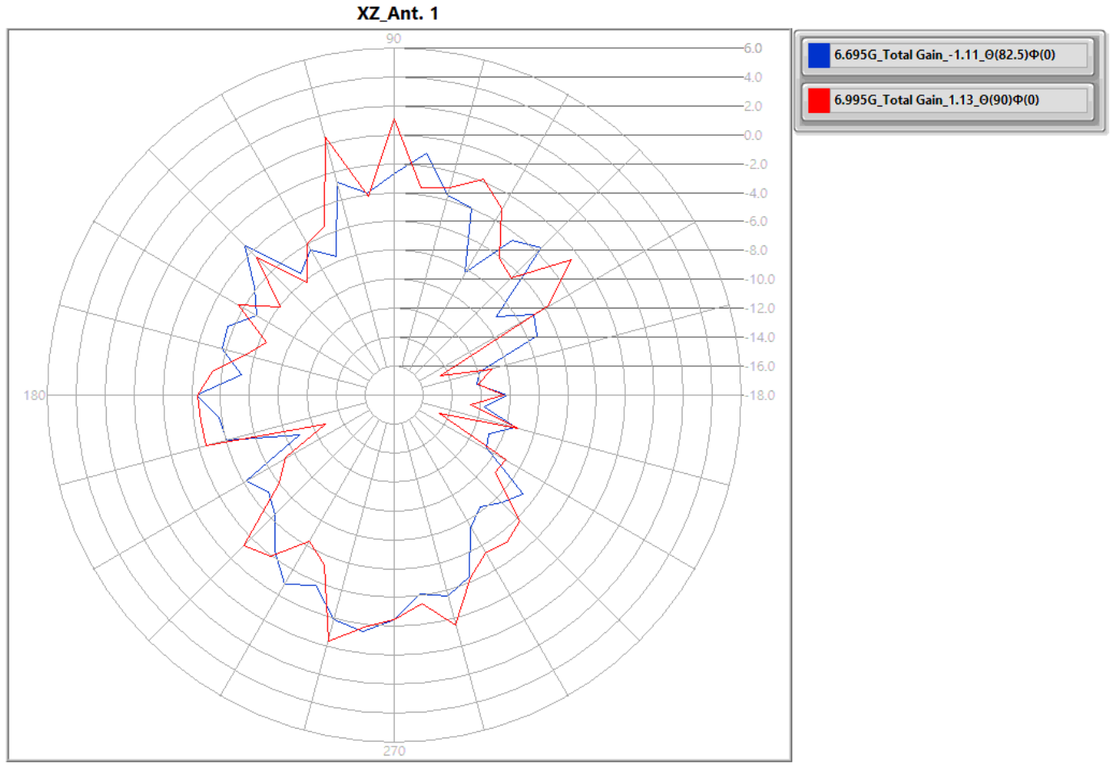
XY_Ant. 4



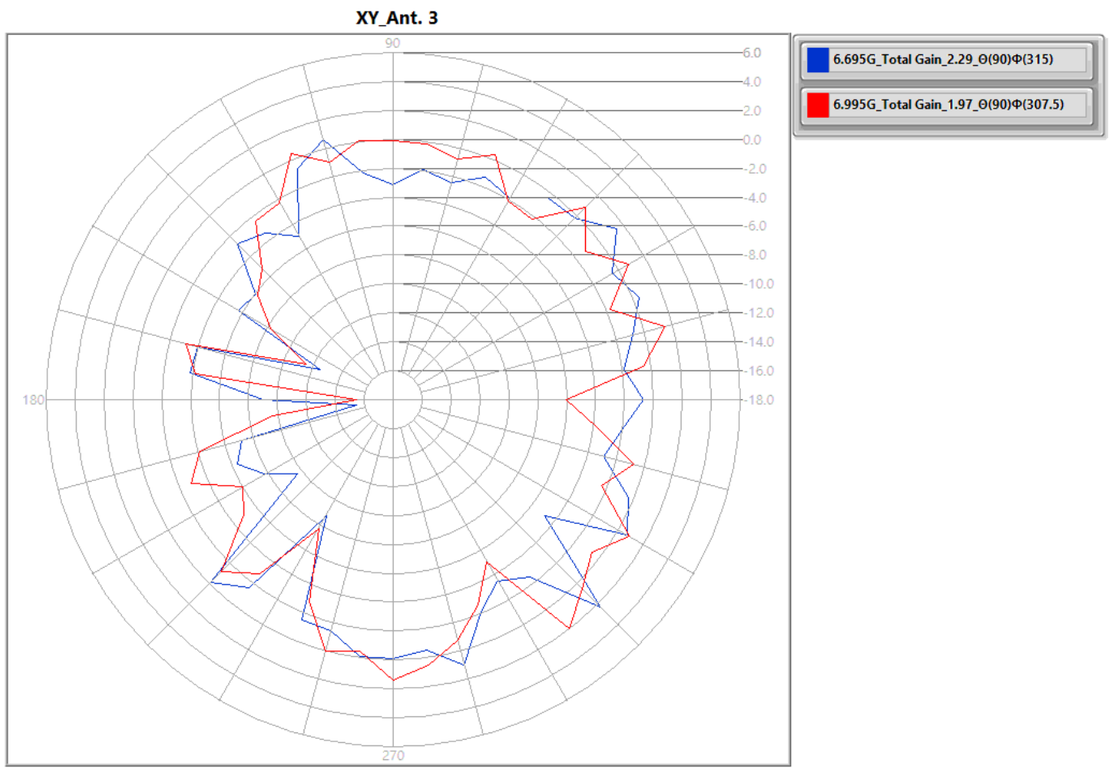
XY_Ant. 2



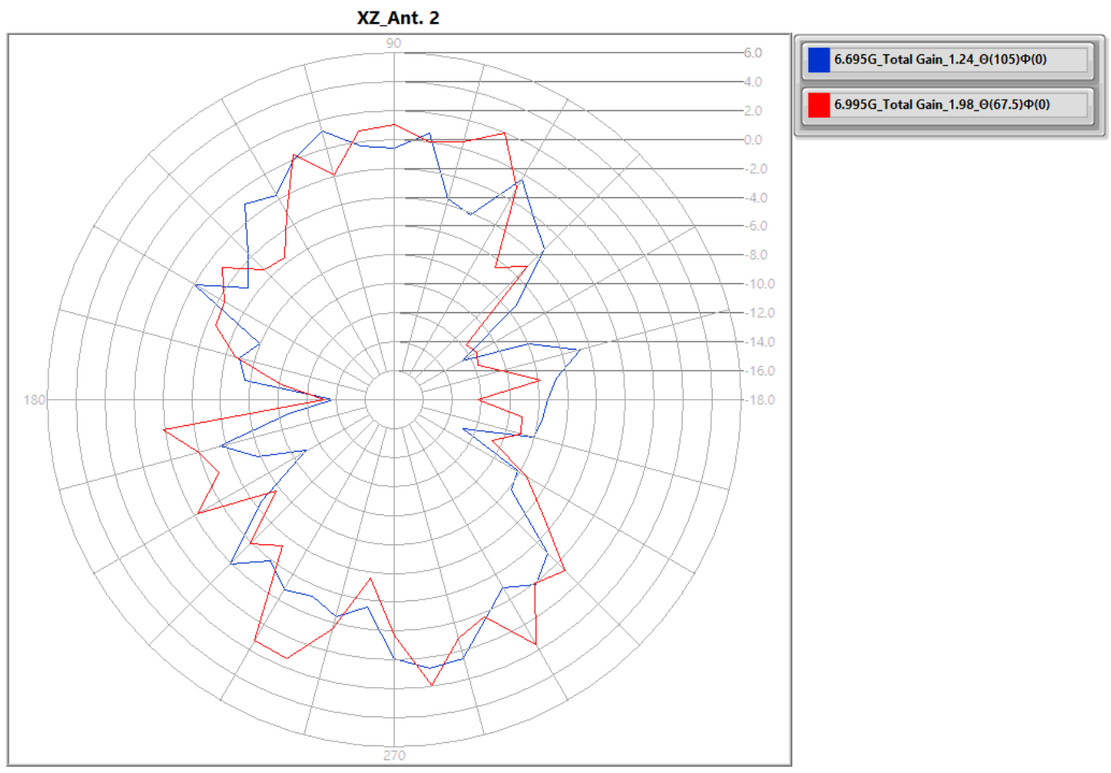
XZ_Ant. 1



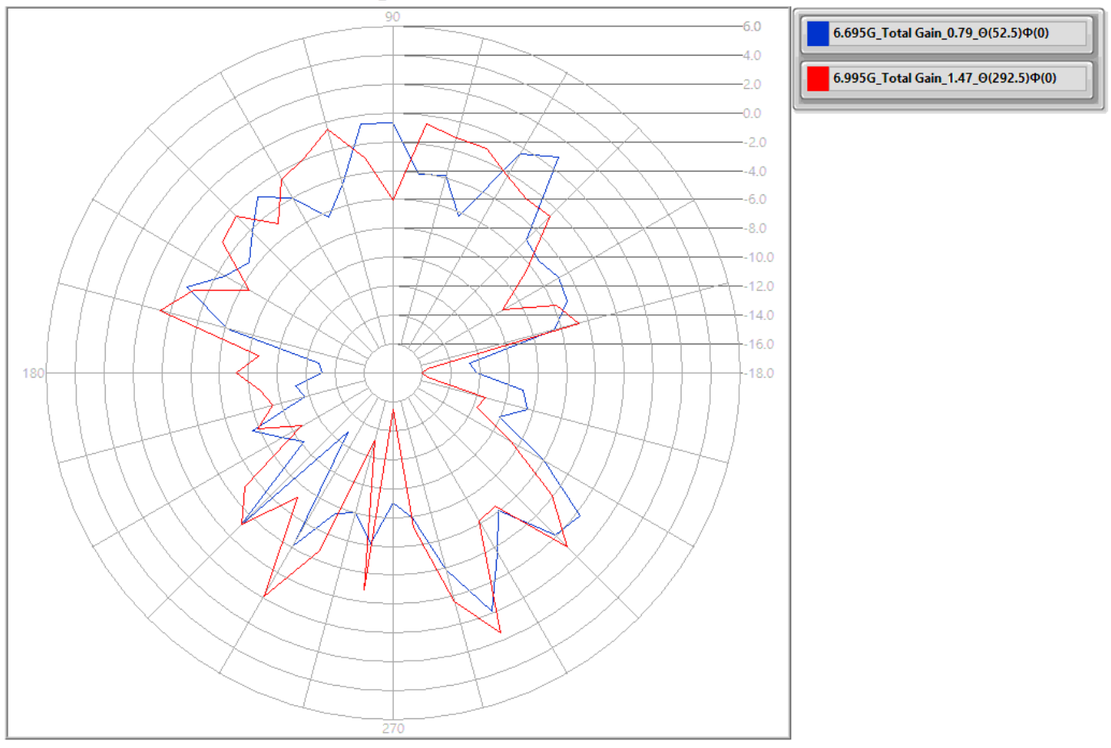
XY_Ant. 3



XZ_Ant. 2



XZ_Ant. 3



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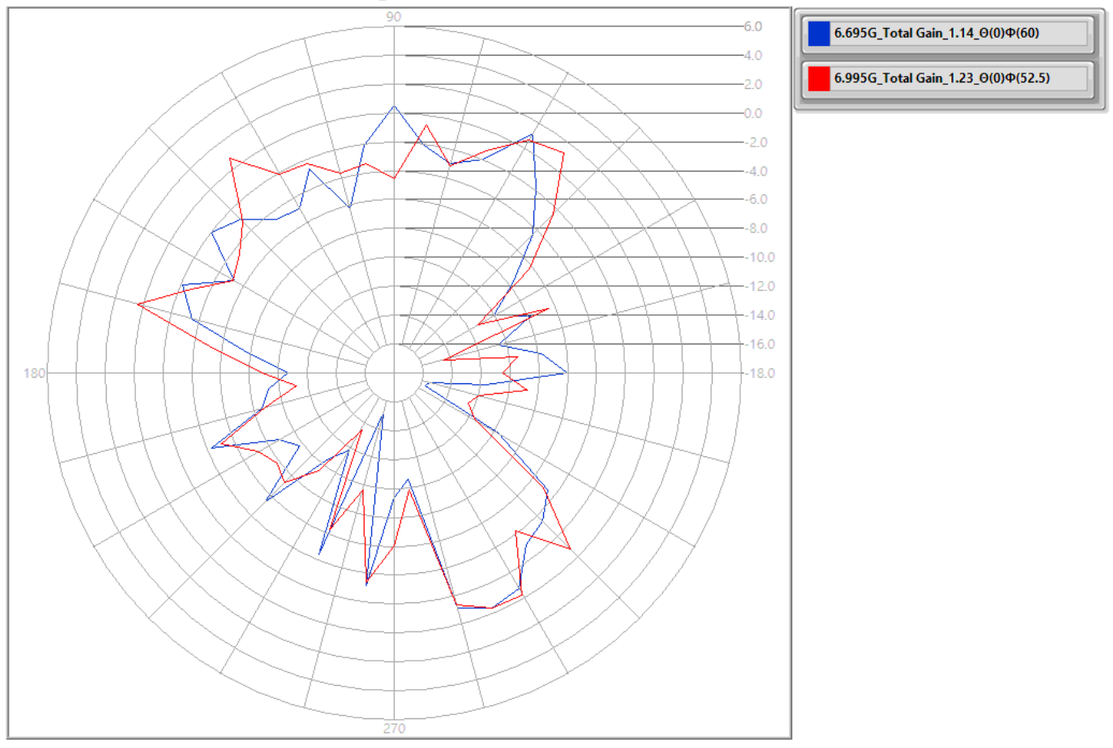

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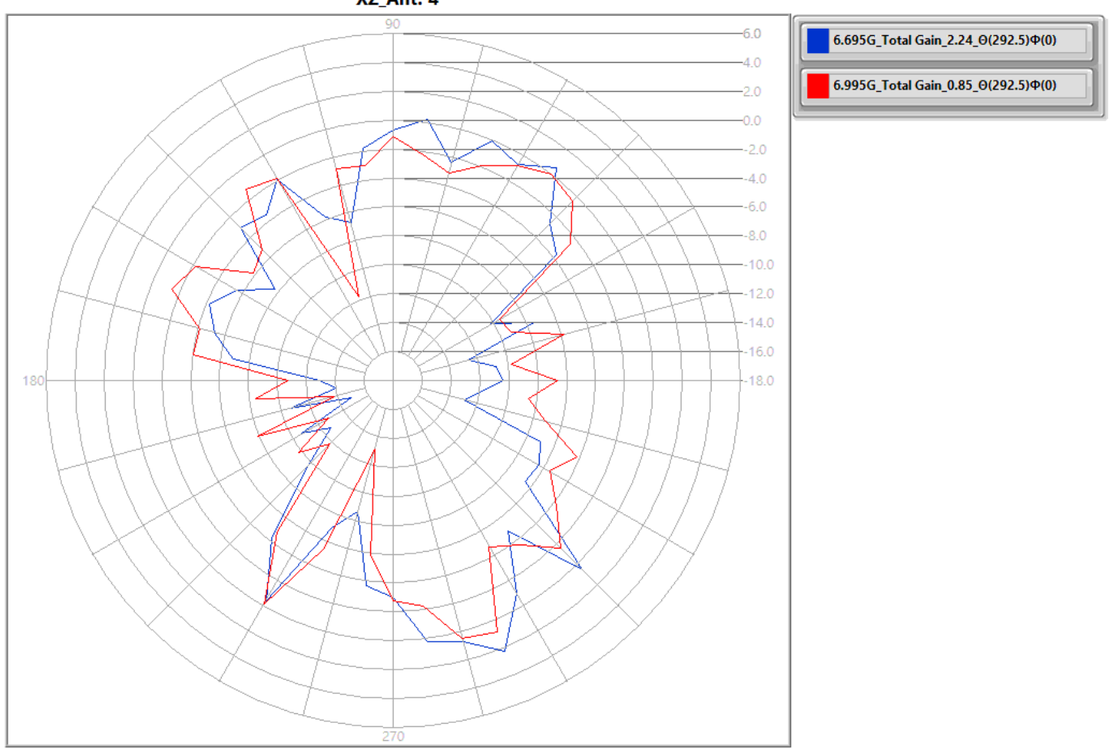

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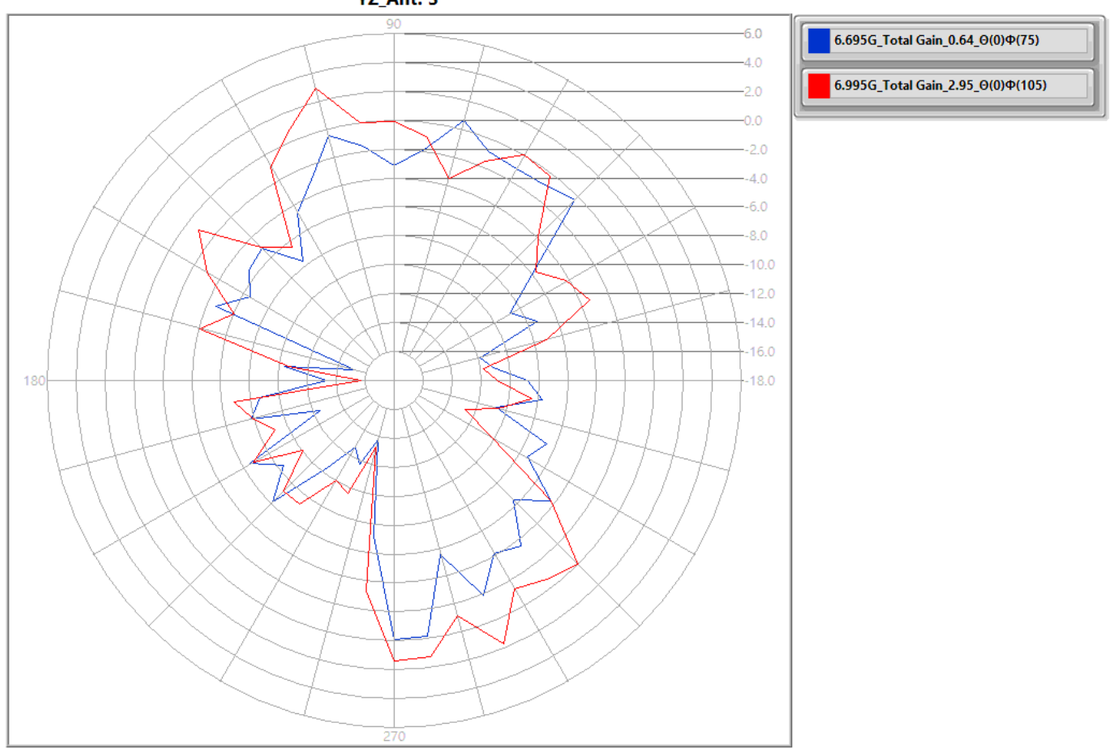

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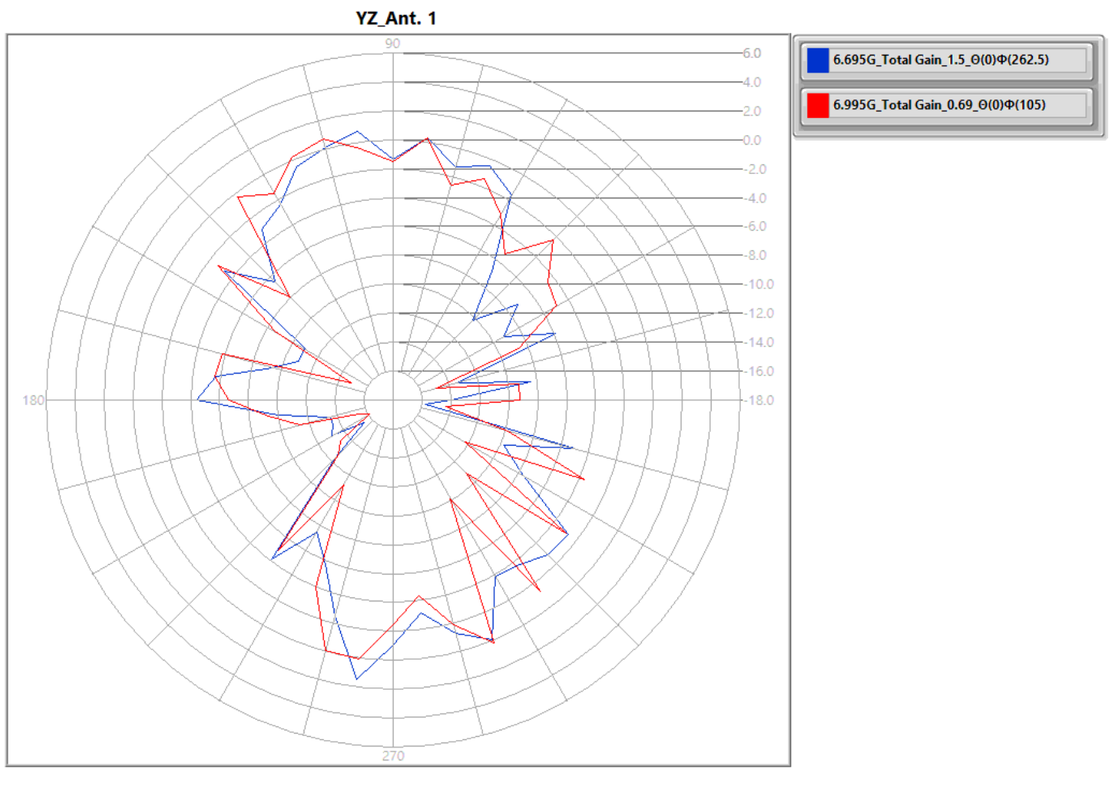
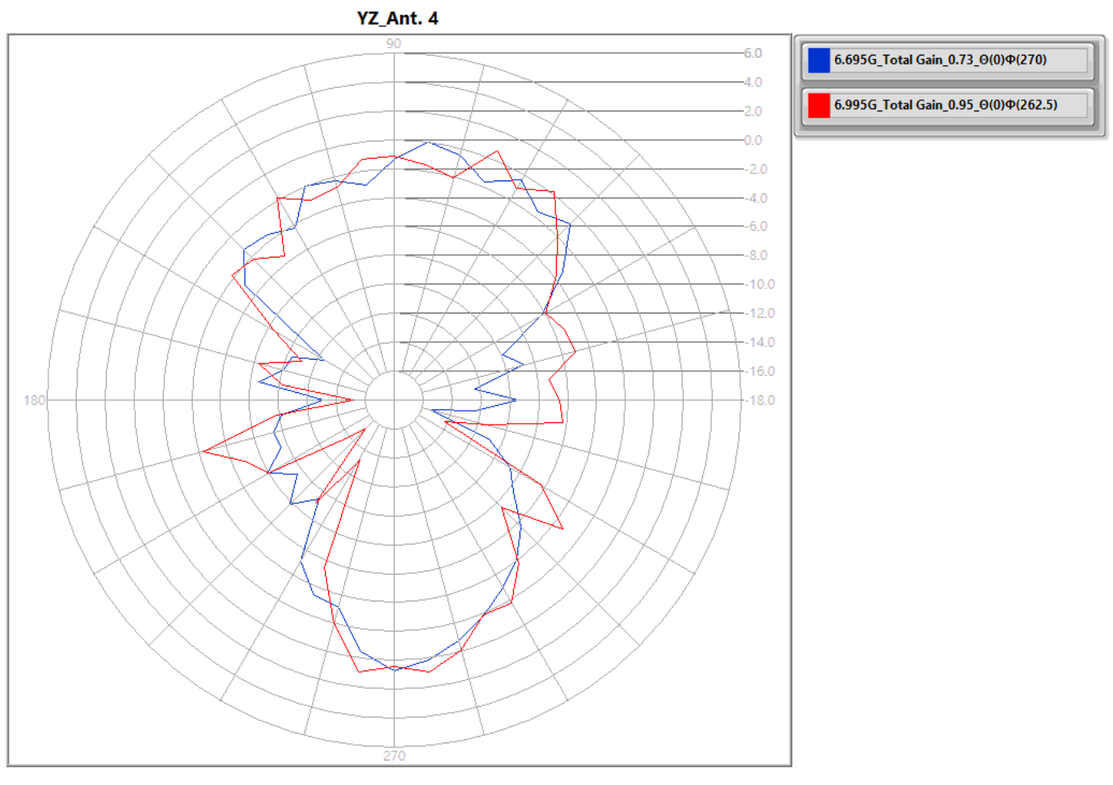
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