Θ(165°)	-18.86/-18.96	-18.66/-18.23	-18.39/-17.9	-18.12/-17.59	-17.92/-18.12	-18.88/-18.46	-17.98/-18.68	-18.25/-17.99	-17.52/-18.05	-18.69/-18.23	-16.42/-18	-18.66/-17.94	-18.64/-17.9	-18.18/-17.76	-18.63/-17.57	-17.92/-16.51	-14.25/-13.58	-15.95/-19.43	-17.57/-16.79	-15.49/-14	-13.74/-15.88	-17.76/-18.01	-18.93/-18.61	-17.37/-17.47
Θ(172.5°)	-17.92/-17.73	-17.88/-17.92	-17.05/-17.33	-14.83/-14.03	-14.12/-15.26	-18.12/-19.27	-16.31/-14.78	-14.99/-16.43	-16.84/-18.83	-18.37/-17.6	-18.06/-18.69	-16.64/-16.05	-15.78/-14.07	-15.09/-16.42	-15.67/-15.97	-18.01/-18.33	-17.86/-17.61	-18.83/-17.8	-18.6/-19.13	-18.38/-18.49	-18.56/-17.99	-17.83/-16.04	-14.73/-14.54	-15.78/-16.83
Θ(180°)	-18.84/-18	-18.59/-18.03	-19.45/-18.15	-17.2/-18.08	-17.41/-18.88	-18.2/-18.22	-18.24/-18.39	-18.06/-17.92	-16.77/-16.62	-17.29/-17.09	-17.58/-19.09	-18.64/-18.8	-18.86/-17.35	-17.41/-16.91	-16.35/-15	-15.01/-16.55	-17.05/-19.36	-18.74/-16.66	-16.27/-17.04	-18.04/-18.56	-18.04/-17.58	-18.12/-18.11	-18.97/-17.36	-18.62/-18.12
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.4/-12.67	-14.01/-15.87	-16.39/-16.31	-15.69/-13.32	-11.48/-11.27	-11.4/-10.12	-8.57/-8.18	-8.61/-8.13	-7.43/-7.61	-7.47/-7.51	-8.38/-9.33	-9.65/-10.34	-11.09/-11.56	-12.58/-13.68	-15.04/-16.66	-16.16/-14.45	-14.21/-12.1	-9.73/-8.06	-7.47/-7.36	-7.21/-7	-6.79/-7.33	-7.71/-7.87	-8.09/-8.84	-10.41/-10.7
Θ(7.5°)	-8.91/-9.57	-11.5/-13.26	-13.45/-14.94	-17.4/-16.74	-13.35/-12.76	-11.85/-10.92	-9.33/-8.35	-8.69/-8.89	-8.2/-8.82	-9.26/-9.65	-10.61/-11.17	-11.93/-13.11	-15.89/-19.37	-18.15/-15.9	-15.3/-14.6	-13.72/-11.87	-11.3/-11.34	-10.12/-9.32	-9.12/-9.43	-9.26/-8.97	-8.59/-8.43	-8.27/-8.61	-8.75/-8.57	-9.34/-9.61
Θ(15°)	-10.02/-12.08	-13.9/-15.15	-16.37/-17.96	-18.96/-17.43	-15.33/-14.75	-14.19/-13.09	-11.52/-11.53	-12.07/-11.23	-10.35/-10.96	-11.62/-12.44	-12.46/-11.61	-11.02/-10.8	-12.48/-15.48	-17.29/-19.01	-18/-15.7	-14.13/-12.4	-11.57/-11.64	-12.13/-12.25	-13.73/-16.13	-17.89/-15.71	-12.78/-11.14	-10.45/-10.64	-11.77/-11.94	-10.82/-10.43
Θ(22.5°)	-9.87/-12.55	-15.42/-18.35	-18.72/-18.4	-18.82/-18.9	-18.07/-19.09	-13.45/-9.96	-9.42/-12.07	-13.22/-9.1	-7.91/-7.74	-8.48/-9.13	-10.68/-12.81	-12.12/-12.03	-13.02/-16.15	-18.83/-16.79	-11.99/-10.76	-11.03/-12.55	-13.31/-11.95	-10.74/-10.95	-13.52/-18.82	-17.71/-16.59	-12.33/-10.14	-8.98/-9.23	-10.69/-11.09	-9.44/-8.52
Θ(30°)	-16.38/-17.73	-14.07/-14.72	-17.81/-18.07	-19/-12.23	-11.95/-15.58	-14.11/-11.74	-13.01/-14.7	-12.35/-10.7	-10.03/-11.39	-13.63/-11.88	-12.12/-12.02	-12.21/-11.76	-10.63/-11.07	-13.86/-14.15	-12.78/-11.72	-9.98/-8.99	-10.45/-8.94	-7.53/-9.43	-15.88/-18.75	-19.07/-18.3	-18.87/-17.15	-14.56/-15.99	-17.94/-12.07	-8.63/-10.29
Θ(37.5°)	-13.21/-13.44	-17.7/-18.09	-17.99/-14.43	-19.33/-16.56	-13.82/-14.89	-13.38/-7.27	-8.5/-10.76	-7.96/-9.55	-10.32/-10.99	-11.16/-10.31	-14.72/-11.93	-11.28/-9.41	-9.57/-12.64	-14.76/-11.28	-10.37/-11.47	-10.76/-8.29	-10.43/-14.93	-10.02/-9.56	-14.29/-18.58	-15.93/-14.14	-16.05/-18.82	-18.62/-18.28	-17.51/-11.7	-9.63/-12.76
Θ(45°)	-11.61/-19.2	-17.72/-13.78	-15.42/-15.77	-17.76/-17.87	-12.64/-7.17	-8.44/-8.33	-8.71/-10.95	-12.31/-17.64	-14.4/-16.13	-12.74/-10.48	-12.7/-14.75	-11.41/-9.26	-8.87/-10.75	-18.3/-18.49	-13.09/-11.6	-12.92/-13.28	-10.87/-12.4	-18.94/-13.26	-14.31/-18.25	-18.5/-18.06	-18.45/-18.31	-15.95/-13.22	-16.28/-16.72	-15.56/-14.51
Θ(52.5°)	-12.73/-19.41	-15.56/-18.21	-18.97/-16.89	-15/-14.58	-16.93/-10.18	-8.38/-13.5	-10.85/-11	-18.23/-17.92	-17.93/-18.82	-18.49/-13.26	-10.21/-15.89	-9.3/-7.94	-7.47/-11.66	-16.44/-13.85	-13.6/-12.73	-11.25/-14.06	-13.76/-9.73	-15.62/-16.42	-16/-17.99	-18.97/-18.33	-19.05/-18.92	-18.15/-17.69	-19.19/-16.58	-19.4/-12.5
Θ(60°)	-8.62/-11.68	-17.78/-18.82	-11.05/-11.66	-13.76/-12.42	-10.16/-13.78	-12.44/-8.89	-18.14/-7.7	-17.73/-12.02	-19.06/-18.26	-14.04/-15.62	-13.63/-14.56	-10.15/-7.71	-9.7/-12.12	-16.77/-16.25	-18.31/-18.18	-18.41/-15.45	-16.24/-14.7	-14.75/-15.85	-19.11/-17.43	-18.54/-15.13	-15.71/-18.26	-16.46/-15.39	-18.06/-12.48	-11.16/-8.71
Θ(67.5°)	-6.41/-8.62	-15.53/-18.89	-11.97/-12.7	-19.1/-11.19	-10.77/-11.27	-18.02/-9.29	-19.46/-9.99	-15.67/-12.67	-18.49/-18.41	-10.5/-15.81	-17.02/-13.84	-11.35/-8.69	-9.72/-10.45	-15.25/-13.18	-17.96/-19.06	-17.76/-16.41	-14.38/-14.31	-18.06/-13.22	-16.85/-19.17	-17.62/-15.01	-17.79/-18.84	-13.29/-12.87	-12.9/-10.2	-8.59/-6.65
Θ(75°)	-4.93/-5.22	-8.9/-14.83	-13.97/-12.08	-19.13/-10.06	-17.59/-11.96	-17.86/-14	-17.19/-15.69	-18.31/-17.44	-14/-18.42	-14.02/-16.64	-14.04/-14.03	-11.72/-10.05	-9.81/-12.87	-16.73/-16.87	-18/-17.21	-14.99/-18.51	-19.5/-17.73	-19.15/-14.22	-18.23/-18.27	-18.92/-14.2	-18.88/-13.4	-12.42/-16.04	-10.17/-7.53	-8.28/-5.41
Θ(82.5°)	-7.43/-6.5	-6.87/-17.08	-17/-14.22	-17.68/-10.64	-18.54/-12.17	-16.64/-18.17	-18.48/-17.61	-17.32/-18.88	-13.02/-14.08	-16.16/-16.56	-13.66/-16.01	-10.75/-10.99	-9.06/-12.63	-15.35/-17.62	-17.24/-16.46	-15.12/-18.56	-17.16/-17.21	-17.86/-14.07	-15.73/-18.59	-19.42/-14.58	-18.48/-12.83	-15.05/-18.63	-11.67/-7.27	-8.8/-5.73
Θ(90°)	-8.33/-8.13	-6.36/-15.76	-17.1/-16.12	-16.64/-9.75	-18.76/-15.13	-18.78/-18.52	-17.56/-18.11	-18.38/-16.51	-13.7/-10.58	-15.79/-17.43	-13.69/-17.45	-11.91/-12.56	-12.87/-17.06	-18.49/-18.15	-15.76/-15.21	-14.5/-14.61	-18.79/-17.56	-17.71/-16.84	-16.68/-18.6	-18.14/-16.53	-17.92/-11.6	-13.77/-17.82	-11/-7.76	-9.77/-5.07
Θ(97.5°)	-8.81/-9.58	-7.14/-16.18	-14.93/-18.67	-13.39/-11.28	-15.93/-15.73	-18.16/-18.31	-17.14/-18.7	-16.37/-14.76	-12.48/-10.08	-18.6/-14.79	-14.19/-17.74	-13.14/-15.59	-13.07/-13.95	-16.42/-19.06	-15.8/-18.52	-14.54/-13.73	-14.16/-17.56	-18.07/-18.96	-18.45/-17.32	-18.39/-15.45	-18.97/-16.08	-18.05/-15.83	-10.91/-9.46	-12.35/-6.56
Θ(105°)	-9.34/-10.94	-8.43/-16.61	-15.12/-18.52	-13.76/-15.54	-15.05/-16.93	-18.48/-17.82	-18.61/-18.86	-16.14/-16.08	-11.42/-11.54	-19.07/-14.69	-14.06/-17.71	-17.12/-16.73	-17.68/-16.88	-18.54/-17.59	-15.84/-17.94	-17.5/-14.75	-14.81/-15.71	-17.46/-18.8	-18.37/-19.24	-19.11/-16.72	-18.08/-16.79	-18.93/-19.21	-12.57/-9.64	-11.23/-7.72
Θ(112.5°)	-12.83/-16.83	-11.01/-19.67	-13.2/-19.58	-15.98/-18.34	-12.04/-18.41	-18.7/-19.12	-19.23/-18.54	-15/-16.77	-12.25/-14.14	-18.82/-13.95	-16.87/-19.29	-16.91/-18.26	-17.1/-16.73	-18.71/-18.72	-18.66/-12.78	-12.33/-15.38	-15.74/-17.41	-18.05/-18.95	-18.01/-17.42	-18/-18.33	-19.02/-13.68	-15.95/-17.5	-13.6/-11.53	-13.69/-12.56
Θ(120°)	-18.99/-17.26	-16.06/-18.15	-15.36/-18.88	-17.58/-18.95	-11.76/-19.38	-18.86/-17.8	-18.31/-18.43	-12.96/-19.29	-15.35/-14.89	-16.44/-13.53	-18.26/-17.52	-17.86/-16.4	-15.04/-13.68	-17.65/-19.24	-18.47/-15.92	-13.81/-18.01	-13.9/-18.04	-18.09/-17.79	-17.75/-18.32	-18.48/-19.25	-18.46/-19.03	-13.89/-17.23	-18.23/-17.65	-16.12/-19.18
Θ(127.5°)	-16.42/-17.95	-15.14/-19.09	-13.01/-17.08	-19.14/-13.7	-16.96/-17.95	-16.63/-15.04	-18.54/-17.54	-17/-18.5	-19.07/-15.15	-17.06/-16.81	-19.2/-18.95	-17.42/-17.39	-18.43/-14.13	-18.21/-18.37	-18.27/-14.45	-14.8/-15.67	-15.06/-18.15	-18.54/-18.18	-18.05/-18.86	-19.04/-18.58	-19/-18.23	-19.61/-14.41	-16.38/-17.58	-18.19/-18.47
Θ(135°)	-14.1/-19.07	-16.7/-17.74	-18.27/-13.65	-19.03/-17.3	-18.16/-16.53	-16.16/-18.52	-16.52/-18.29	-16.17/-16.98	-19.13/-18.25	-18.74/-18.57	-15.65/-18.13	-16.45/-17.4	-17.2/-13.15	-17.57/-18.74	-13.54/-10.97	-12.34/-14.69	-18.51/-18.08	-18.62/-17.84	-18.91/-19.4	-17.75/-17.53	-18.29/-18.73	-16.09/-18.12	-14.91/-18.66	-17.9/-17.83
Θ(142.5°)	-15.92/-18.33	-19.16/-18.58	-13.82/-12.43	-17.37/-18.64	-15.55/-17.55	-14.95/-13.4	-19.33/-13.38	-15.61/-13.73	-13.98/-19.32	-18.9/-18.72	-18.28/-18.54	-18.3/-17.47	-12.5/-11.75	-18.44/-18.72	-18.17/-16.82	-12.8/-15.73	-18.53/-17.2	-18.1/-15.68	-18.24/-17.06	-14.86/-19.1	-14.93/-14.4	-18.5/-18.51	-17.4/-17.77	-16.92/-17.62
Θ(150°)	-18.32/-17.43	-12.07/-17.91	-17.11/-14.84	-18.07/-18.74	-17.02/-17.82	-16.31/-14.18	-17.82/-18.02	-17.94/-18.79	-18.36/-17.93	-18.14/-19.36	-18.16/-19.34	-18.79/-19.25	-18.75/-17.77	-19.06/-17.94	-17.53/-18.95	-18.72/-18.51	-17.34/-16.55	-18.6/-14.64	-17.42/-18.17	-14.5/-16.78	-19.06/-17.92	-18.59/-17.99	-18.21/-17.82	-18.06/-15.89
Θ(157.5°)	-18.35/-18.17	-15.5/-17.99	-18.01/-16.88	-14.11/-17.83	-18.67/-19.13	-17.34/-18.33	-18.33/-19.07	-18.74/-18.99	-18.83/-17.93	-17.71/-18.71	-17.87/-18.59	-19.17/-18.98	-17.87/-18.06	-18/-18.54	-19.04/-18.27	-17.95/-19.19	-18.15/-18.04	-18.54/-19.71	-18.72/-17.05	-15.31/-16.63	-18.77/-18.68	-18.89/-17.74	-17.76/-18.88	-17.9/-18.31
Θ(165°)	-18.32/-19.12	-18.5/-17.61	-17.89/-18.63	-18.75/-18.77	-18.23/-13.94	-14.25/-17.56	-17.74/-18.93	-18.65/-18.33	-17.44/-17.81	-17.9/-18.27	-17.48/-18.05	-17.81/-17.86	-18.31/-16.05	-15.74/-18.58	-17.73/-17.86	-17.7/-18.57	-19.23/-17.96	-16.9/-14.41	-13.12/-13.47	-15.84/-19.82	-18.41/-18.14	-17.85/-18.8	-18.72/-18.63	-18.41/-18.96
Θ(172.5°)	-18.16/-18.01	-18.21/-19.15	-18.98/-19.03	-18.92/-19.05	-18.97/-18	-18.69/-18.03	-19.07/-18.08	-17.68/-18.98	-17.42/-17.57	-17.74/-18.88	-17.4/-18.43	-19/-17.97	-18.99/-18.12	-19.15/-17.6	-18.36/-18.07	-17.66/-19.04	-19.76/-17.31	-17.21/-17.52	-17.33/-17.86	-18.45/-17.97	-17.85/-18.38	-18.99/-18.66	-17.68/-18.38	-17.68/-19.15
Θ(180°)	-17.58/-17.22	-18.85/-19.78	-18.27/-19.53	-18.37/-17.53	-18.63/-18.17	-18.94/-17.69	-16.38/-16.19	-16.11/-17.57	-17.62/-18.86	-18.21/-18.3	-18.17/-18.45	-18.67/-19.07	-18.64/-19.34	-18.15/-18.89	-18.74/-18.16	-17.8/-18.45	-17.81/-18.48	-18.74/-18	-19.26/-17.8	-18.63/-18.18	-17.96/-19	-17.56/-18.32	-17.7/-18.31	-18.9/-18.1
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.03/-9.49	-9.39/-8.72	-8.4/-8.71	-9.83/-10.34	-10.34/-10.14	-10.58/-11.63	-13/-14.37	-15.73/-17.34	-18.86/-19.67	-18.17/-17.47	-14.71/-12.88	-11.64/-11.17	-10.5/-9.4	-9.08/-8.37	-7.81/-6.94	-7.54/-7.92	-7.51/-7.2	-7.76/-8.61	-10.18/-11.24	-12.79/-14.35	-15.84/-15.92	-14.8/-13.76	-12.56/-11.4	-11.12/-11.03
Θ(7.5°)	-13.47/-12.12	-11.35/-10.5	-9.63/-9.27	-9.68/-10.26	-10.28/-10.26	-10.75/-11.85	-14.05/-15.2	-18.03/-18.72	-18.64/-17.76	-16.28/-15.48	-15.35/-15.1	-15.03/-15	-14.9/-13.82	-13.32/-14.4	-14.81/-13.63	-14.96/-17.73	-17.45/-16.89	-19.61/-18.54	-18.37/-17.8	-18.05/-16.75	-16.41/-15.58	-14.4/-14.14	-13.23/-12.42	-12.73/-12.65
Θ(15°)	-10.85/-9.96	-10.12/-11.45	-12.39/-13.14	-13.02/-13.1	-11.4/-10.26	-10.11/-10.97	-10.8/-10.43	-10.85/-12.58	-13.84/-15.09	-16.35/-18.73	-19.13/-18.24	-19.79/-17.23	-15.59/-13.51	-11.5/-11.16	-12.95/-14.22	-13.36/-13.24	-12.75/-11.5	-10.08/-9.58	-9.86/-9.94	-10.08/-9.78	-9.65/-9.28	-9.39/-9.82	-9.84/-10.06	-10.1/-9.83
Θ(22.5°)	-14.75/-14.62	-13.06/-11.88	-10.64/-9.24	-8.44/-8.4	-8.59/-9.12	-9.79/-10.41	-11.27/-11.31	-9.21/-8.42	-9.03/-10.63	-13.14/-14.1	-14.92/-16.64	-15.41/-14.27	-15.03/-17.4	-15.63/-13.25	-11.41/-9.53	-8.49/-9.04	-11.61/-12.96	-11.68/-9.65	-9.12/-10	-11.84/-12.82	-11.99/-10.72	-11.3/-12.98	-14.38/-13.57	-11.52/-11.52
Θ(30°)	-9.01/-9.01	-9.97/-12.26	-10.72/-6.6	-4.15/-4.39	-5.94/-6.65	-5.53/-5.79	-6.51/-5.69	-5.19/-5.81	-6.62/-8.36	-7.78/-7.42	-8.94/-10.4	-11.79/-12.81	-12.81/-12.32	-11.23/-10.5	-9.68/-10.35	-11.01/-9.41	-6.34/-5.19	-4.99/-4.35	-3.63/-3.24	-3.26/-4.61	-7.07/-8.75	-8.33/-8.4	-10.06/-11.36	-10.44/-9
Θ(37.5°)	-7.92/-6.55	-6.61/-7.22	-6.32/-5.48	-5.06/-4.75	-5.45/-6.63	-4.93/-4.74	-6.95/-7.38	-6.18/-8.32	-6.48/-4.87	-4.54/-7.01	-6.82/-6.69	-8.09/-6.86	-6.25/-8.58	-11.24/-9.82	-7.07/-6.1	-5.06/-3.99	-2.86/-1.93	-3.38/-6.16	-5.04/-3.65	-3.43/-4.16	-5.66/-5.57	-3.83/-3.12	-5.19/-10.5	-10.53/-8.81
Θ(45°)	-4.53/-4.85	-6.92/-5.21	-2.6/-1.96	-4.13/-3.76	-1.79/-3.74	-7.42/-5.85	-3.82/-3.5	-3.16/-4.79	-4.16/-3.66	-5.99/-7.71	-3.15/-4.07	-5.17/-5.42	-5.37/-5.85	-6.4/-7.31	-9.16/-6.71	-3.92/-4.46	-5.82/-5.22	-4.55/-5.27	-4.17/-3.89	-5.26/-4.77	-4.55/-3.5	-3.63/-2.79	-4.17/-6.5	-6.02/-6.94
Θ(52.5°)	-2.24/-3.5	-5.43/-6.79	-3.51/-1.03	-1.58/-1.92	-1.46/-3.62	-4.48/-4.45	-3.06/-2.22	-4.18/-3.16	-1.75/-0.85	-3.06/-4.75	-3.21/-5.41	-5.88/-7.77	-6.42/-6.62	-5.52/-4.51	-6.57/-6.99	-5.66/-3.74	-3.42/-3.36	-1.83/-4.14	-3.26/-2.49	-4.74/-4.81	-4.46/-3.25	-4.04/-3	-2.76/-1.78	-2.09/-2.94
Θ(60°)	-5.33/-4.42	-3.52/-4.76	-2.81/-1.9	-1.62/-2.12	-2.75/-5.81	-6.86/-5.67	-9.67/-6.49	-8.52/-6.75	-4.13/-0.32	-1.3/-3.09	-4.71/-5.26	-5.02/-6.75	-5.63/-5.8	-4.92/-4.29	-3.47/-2.3	-4.9/-5.97	-3.24/-4.22	-2.22/-3.25	-4.94/-2.75	-3.69/-4.05	-3.4/-3.65	-4.45/-3.5	-3.75/-2.7	-2.74/-2.9
Θ(67.5°)	-9.62/-6.41	-4.64/-3.69	-1.04/-3.34	-2.82/-3.67	-4.76/-6.23	-12.5/-8.66	-8.46/-7.14	-6.49/-7.48	-5.29/-2.16	-2.6/-1.52	-6.6/-4.07	-5.12/-6.8	-5.99/-5.76	-3.54/-3.57	-2.14/-0.85	-3.38/-8.43	-4/-3.54	-1.36/-1.91	-2.92/-3.13	-3.3/-3.85	-2.7/-3.63	-3.29/-3.54	-4.91/-4.41	-2.82/-3.73
Θ(75°)	-5.59/-8.16	-6.93/-4.53	-0.25/-2.3	-0.56/-2.14	-6.57/-5.88	-9.51/-6.6	-4.22/-5.58	-2.61/-5.15	-4.97/-3.94	-3.55/-1.4	-4.91/-6.48	-7.91/-9.95	-8.36/-6.5	-3.5/-3.29	-2.89/-1.66	-4.09/-9.66	-4.84/-3.67	-0.71/-1.23	-1.42/-2.65	-2.33/-4.85	-2.72/-3.55	-3.1/-3.75	-3.43/-3.48	-1.48/-3
Θ(82.5°)	-3.37/-11.29	-10.98/-6.73	-0.63/-2.18	-0.2/-2.92	-7.38/-7.36	-10.09/-5.18	-3.88/-5.38	-2.77/-4.64	-4.67/-5.72	-4.29/-2.35	-5.14/-8.79	-8.01/-9.01	-9.59/-6.12	-4.55/-4.82	-3.07/-3.1	-6.03/-4.39	-2.3/-1.78	1.36/-1.38	-0.7/-3.09	-2.91/-5.86	-3.35/-3	-2.64/-3.27	-2.78/-2.55	-1.2/-3
Θ(90°)	-3.74/-11.2	-13.58/-12.23	-2.59/-3.67	-1.29/-4.91	-8.63/-9.83	-11.08/-5.67	-4.1/-6.17	-3.46/-5.79	-5.95/-6.91	-5.92/-3.74	-5.15/-9.76	-11.15/-10.29	-12.32/-8.04	-5.62/-6.04	-4.85/-4.15	-6.8/-10.25	-8/-4.99	-1.5/-2.45	-2.23/-4.13	-3.44/-7.4	-5.53/-4.36	-3.01/-4.16	-4.92/-4.62	-3.54/-3.41
Θ(97.5°)	-4.72/-14.12	-16.39/-16.93	-4.09/-5.17	-2.68/-7.42	-12.06/-12.46	-14.96/-7.56	-5.08/-7.34	-5.96/-7.7	-7.61/-10.95	-6.44/-4.76	-5.98/-10.43	-11.03/-9.54	-12/-9.07	-6.95/-8.71	-6.61/-6.87	-8.25/-12.14	-10.72/-5.98	-3.51/-5.5	-3.76/-7.84	-7.47/-9.9	-8.23/-4.9	-4.96/-6.03	-8.73/-8.48	-8.08/-5.17
Θ(105°)	-7.23/-14.49	-14.24/-18.87	-6.42/-7.47	-4.96/-9.89	-17.96/-19.35	-16.7/-13.44	-6.76/-11.22	-6.96/-13.72	-8.57/-13.14	-9.2/-6.68	-7.79/-10.16	-12.93/-11.42	-10.54/-12.05	-10.8/-10.35	-9.5/-7.7	-8.7/-10.54	-10.28/-9.7	-6.92/-9.03	-6.75/-11.13	-11/-10.78	-12.53/-10.42	-8.34/-10.64	-17.26/-19.17	-13.01/-7.56
Θ(112.5°)	-10.61/-17.7	-14.74/-15.98	-12.06/-11.41	-8.65/-11.27	-18.47/-17.77	-13.56/-14.45	-8.09/-15.57	-8.34/-17.96	-12.4/-12.26	-7.2/-7.7	-8.95/-12.67	-14.88/-13.61	-11.38/-12.45	-9.12/-11.64	-8.48/-6.14	-9.69/-10.74	-9.83/-13.31	-7.04/-8.48	-10.12/-14.28	-12.83/-8.22	-9.15/-14.45	-12.68/-12.06	-18.44/-19.25	-17.72/-13.36
Θ(120°)	-17.98/-17.69	-18.3/-17.2	-18.14/-9.79	-8.6/-13.15	-18.09/-13.52	-10.39/-13.24	-8.92/-14.87	-11.78/-14.7	-13.68/-11.5	-5.98/-8.82	-8.53/-11	-13.42/-16.91	-15.2/-13.9	-10.28/-8.9	-8.24/-8.74	-9.44/-11.21	-9.29/-10.56	-5.94/-10.59	-10.31/-11.17	-12.22/-10.4	-9.9/-14.48	-10.05/-9.28	-12.52/-19.01	-15.31/-18.2
Θ(127.5°)	-18.13/-16.39	-17.69/-16.23	-18.24/-13.52	-17/-15.73	-17.99/-16.88	-15.36/-15.76	-13.86/-17.26	-18.44/-19.13	-10.49/-10.35	-6.5/-10.68	-9.74/-10.37	-12.25/-10.42	-17.59/-16.89	-10.94/-12.12	-12.15/-10.27	-10.29/-15.66	-13.78/-10.32	-11.1/-13.22	-11.7/-12.76	-17.73/-11.08	-11.28/-16.03	-19.23/-15.9	-11.98/-16	-10.1/-14.93
Θ(135°)	-18.12/-18.89	-15.86/-13.07	-17.18/-18.05	-15.5/-13.91	-17.32/-19.25	-16.4/-15.9	-16.52/-17.4	-11.83/-11.18	-8.2/-11.34	-9.3/-11.68	-12.34/-11.23	-12.66/-14.43	-17.43/-15.4	-19.17/-18.96	-11.24/-8.52	-12.8/-16.32	-18.47/-12.84	-12.92/-8.81	-12.42/-14.7	-17.55/-12.26	-13.75/-13.29	-17.81/-19.12	-18.99/-14.74	-18.54/-17.68
Θ(142.5°)	-17.7/-14.8	-17.83/-18.33	-17.9/-18.61	-17.82/-18.23	-19.12/-18.33	-15.27/-12.57	-13.67/-12.16	-9.09/-13	-10.12/-12.92	-18.89/-14.2	-12.27/-12.88	-14.12/-18.89	-19.18/-14.81	-14.82/-14.27	-12.46/-12.53	-12.53/-17.75	-13.73/-14.54	-11.39/-12.29	-12.43/-13.55	-18.95/-15.97	-12.74/-13.97	-15.9/-18.29	-14.68/-18.5	-18.73/-17.43
Θ(150°)	-18.66/-16.91	-18.18/-17.98	-18.46/-18.85	-18.46/-18.6	-18.84/-18.5	-18.75/-17.52	-17.12/-18.86	-18.24/-18.42	-15.72/-15.2	-15.37/-14.81	-14.59/-17.57	-18.14/-18.91	-17.58/-17.28	-18.41/-17.14	-13.5/-13.09	-17.23/-18.02	-18.8/-15.72	-14.14/-14.84	-11.74/-12.47	-16.72/-18.96	-18.37/-17.23	-12.44/-13.72	-18.61/-18.02	-16.35/-17.17
Θ(157.5°)	-19.2/-17.74	-18.52/-18.08	-17.11/-18.57	-17.52/-15.8	-14.09/-13.17	-12.73/-13.78	-13.61/-12.46	-12.65/-13.28	-13.61/-12.47	-12.58/-13.93	-15.01/-15.52	-15.46/-18.32	-19.19/-18.23	-15.88/-14.51	-13.14/-13.41	-16.5/-17.57	-17.75/-18.15	-16.95/-17.07	-18.23/-17.48	-17.91/-15.85	-15.7/-18.32	-18.19/-18.79	-17.38/-17.83	-17.56/-17.83
Θ(165°)	-18.99/-19.02	-18.84/-18.53	-19.38/-18.03	-17.41/-18.34	-17.87/-18.29	-18.69/-18.06	-18.8/-19.07	-16.49/-17.11	-19.02/-18.67	-18.65/-17.44	-17.94/-18.17	-17.89/-18.18	-18.97/-18.98	-17.36/-19	-19.07/-18.6	-16.13/-13.62	-13.1/-13.47	-15.46/-19.26	-17.9/-17.01	-15.44/-14.98	-15.3/-16.1	-17.26/-18.48	-17.72/-18.53	-18.04/-18.16
Θ(172.5°)	-18.09/-18.04	-19.91/-17.96	-19.07/-17.56	-16.5/-15.62	-15.85/-16.14	-17/-17.25	-16.39/-15.5	-15.1/-15.12	-17.33/-17.94	-18.57/-19.09	-18.41/-17.22	-17.43/-17.02	-17.01/-16.99	-15.87/-16.36	-17.86/-18	-17.71/-17.88	-19.29/-18.49	-19.23/-18.47	-18.05/-18.93	-18.72/-18.15	-18.42/-19.26	-19.09/-17.18	-16.08/-18.25	-18.49/-16.49
Θ(180°)	-15.49/-15.64	-17.55/-17.79	-17.44/-18.28	-18.43/-18.53	-18.79/-17.98	-17.83/-18.61	-17.87/-18.18	-18.61/-18.34	-17.81/-16.39	-16.83/-17.68	-18.46/-18.95	-18.6/-17.89	-18/-18.18	-17.82/-16.73	-15.98/-16.31	-15.57/-14.96	-15.89/-17.11	-17.87/-17.16	-17.65/-18.29	-17.98/-18.75	-18.64/-19.37	-17.8/-18.02	-17.86/-18.1	-18.33/-17.42
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(

Θ(15°)	-16.63/-17.49	-14.76/-14.34	-13.83/-17.79	-18.11/-15.32	-13.73/-13.84	-14.44/-13.88	-12.76/-10.33	-8.16/-6.37	-7/-8.64	-9.04/-9.45	-9.45/-10.83	-12.56/-18.02	-18.2/-18.37	-14.55/-9.79	-9.35/-10.11	-9.79/-10.41	-11.34/-10.24	-9.08/-9.76	-11.54/-13.54	-15.94/-18.43	-17.93/-18.73	-16.51/-15.69	-14.33/-13.57	-13.29/-13.46
Θ(22.5°)	-11.73/-14.17	-14.69/-16.86	-18.37/-19.07	-18.22/-18.38	-12.94/-8.03	-7.98/-11.55	-15.85/-9.18	-5.39/-5.51	-7.29/-10.14	-11.07/-8.59	-7.77/-8.21	-8.85/-10.11	-13.12/-18.28	-13.99/-9.34	-7.13/-7.81	-7.73/-7.12	-7.61/-8.59	-8.33/-8.05	-10.23/-17.46	-19.35/-18.04	-18.31/-18.58	-18.42/-16.95	-14.34/-12.51	-10.97/-9.97
Θ(30°)	-13.03/-18.77	-15.78/-11.09	-18.77/-17.44	-12.59/-10.47	-19.08/-9.15	-6.44/-10.22	-16.71/-11.52	-8.89/-9.36	-13.44/-14.42	-9.22/-7.43	-7.43/-11.24	-16.1/-15.61	-17.11/-14.98	-13.09/-13.61	-12.78/-11.36	-9.47/-7.6	-7.4/-11.4	-15.37/-7.88	-7.72/-17.63	-12.11/-10.46	-17.75/-18.48	-10.88/-8.43	-8.38/-12.17	-15.33/-10.34
Θ(37.5°)	-17.72/-14.35	-14.53/-17.83	-15.83/-9.79	-14.57/-8.77	-10.99/-15.62	-11.44/-10.38	-11.17/-10.74	-9.76/-9.67	-13.28/-11.15	-8.9/-14.87	-17.78/-16.14	-13.29/-9.77	-10.11/-13.01	-10.89/-10.19	-10.33/-9.99	-10.52/-12.85	-11.29/-8.42	-11.35/-16.59	-9.83/-14.37	-13.08/-10.42	-17.64/-11.18	-10.67/-15.87	-14.99/-18.63	-12.79/-12.47
Θ(45°)	-18.17/-11.31	-17.77/-16.38	-17.81/-10.5	-15.09/-13.13	-15.88/-11.78	-7.36/-9.08	-5.35/-15.38	-10.02/-17.61	-15.7/-18.34	-9.22/-12.94	-16.38/-13.92	-14.65/-11.49	-11.6/-11.07	-10.84/-12.77	-18.68/-18.53	-11.17/-8.92	-13.58/-14.06	-11.53/-14.74	-13.87/-14.46	-14.33/-11.58	-18.27/-11.46	-17.41/-18.36	-14.2/-18.13	-14.06/-16.5
Θ(52.5°)	-18.76/-18.94	-19.04/-18.9	-13.94/-14.19	-14.66/-18.73	-12.44/-11.93	-5.51/-17.18	-7.38/-18.34	-12.68/-15.82	-8.21/-17.37	-10.53/-15.72	-18.51/-18.25	-11.68/-7.75	-6.32/-8.82	-7.98/-10.25	-15.22/-16.1	-18.66/-15.45	-13.32/-15.63	-13.07/-14.52	-14/-13.44	-15.19/-12.28	-14.9/-15.86	-17.89/-18.01	-18.62/-19.44	-18.52/-19.01
Θ(60°)	-9.3/-10.64	-19.35/-18.77	-11.3/-10.59	-12.41/-18.16	-6.54/-19.26	-8.28/-16.71	-11.18/-15.96	-15.41/-14.52	-11.94/-10.55	-7.99/-14.75	-17.92/-17.59	-10.72/-9.45	-8.55/-9.95	-8.65/-12.42	-18.4/-15.51	-11.74/-14.8	-18.43/-18	-14.9/-16.75	-15.78/-14.24	-16.91/-11.6	-17.21/-17.55	-18.38/-13.39	-17.05/-18.14	-13.3/-8.84
Θ(67.5°)	-5.33/-4.23	-12.76/-13.28	-9.88/-11.66	-17.28/-17.73	-6.77/-17.56	-18.75/-18.03	-14.63/-18.8	-14.52/-10.99	-14.73/-8.72	-10.59/-12.74	-18.8/-15.09	-10.84/-15.65	-10.06/-9.88	-10.16/-18.16	-18.85/-18.25	-15.06/-16.9	-17.82/-19.03	-14.19/-12.46	-13.83/-15.8	-18.52/-12.91	-16.82/-12.8	-19.32/-11.18	-14.14/-10.82	-8.34/-5.03
Θ(75°)	-2.61/-1.93	-7.85/-11.07	-10.89/-10.12	-17.86/-8.99	-15.41/-18.09	-18.43/-18.15	-19.16/-16.6	-15.54/-10.35	-10.84/-10.29	-11.98/-12.23	-18.1/-18.66	-16.05/-18.97	-12.42/-12.4	-10.71/-13.42	-18.06/-16.44	-14.96/-13.93	-18.82/-17.13	-15.03/-10.14	-14.3/-17.71	-19.07/-16.06	-16/-14.97	-18.98/-14.78	-12.58/-9.93	-5.18/-3.32
Θ(82.5°)	-2.3/-2.17	-6.55/-10.44	-13.28/-11.31	-18.17/-7.47	-18.23/-17.15	-16.13/-15.77	-18.43/-16.7	-12.81/-10.29	-8.49/-11.82	-12.93/-12.8	-18.71/-18.1	-14.95/-13.91	-15.09/-17.88	-12.17/-12.34	-18.33/-14.06	-15.8/-15.87	-18/-18.28	-15.45/-8.8	-13.78/-15.64	-18.51/-18.13	-16.83/-14.13	-18.91/-18.44	-6.82/-5.96	-3.84/-3.68
Θ(90°)	-3.41/-3.4	-5.21/-9.92	-16.94/-12.17	-18.72/-6.87	-18.05/-16.75	-17.63/-12.2	-14.54/-16.75	-12.99/-14.9	-9.06/-11.77	-12.34/-16.91	-18.8/-18.18	-14.47/-16.59	-18.95/-18.42	-12.02/-10.94	-18.52/-14.83	-12.24/-13.58	-18.06/-18.24	-15.6/-8.89	-14.02/-17.91	-17.57/-18.46	-19.2/-17.49	-17.91/-17.79	-6.81/-6.69	-4.13/-4.99
Θ(97.5°)	-5.21/-5.61	-6.22/-10.76	-17.11/-16.87	-18.13/-9.24	-16.59/-19.02	-18.33/-12.69	-15.29/-18.64	-11.76/-13.09	-9.7/-12.01	-14.77/-18.89	-17.11/-16.67	-12.38/-17.04	-19.21/-18.7	-13.29/-12.61	-18.21/-12.52	-10.54/-15.86	-18.98/-18.83	-19.25/-10.43	-16.45/-18.88	-18.07/-19	-18.14/-18.13	-19.55/-19.12	-8.19/-9.07	-6.62/-8.14
Θ(105°)	-7.89/-7.72	-6.83/-11.71	-16.69/-18.36	-14.73/-9.62	-11.02/-18.97	-16.48/-14.57	-17.84/-19.29	-14.76/-15.33	-11.41/-13.05	-15.4/-18.17	-18.68/-16.32	-15.43/-18.21	-18.17/-19.11	-15.64/-15.17	-18.87/-16.27	-11.95/-11.86	-18.73/-18.55	-18.66/-13.03	-16.35/-18.57	-18.82/-18.17	-19.33/-18.03	-19.22/-16.98	-11.48/-8.2	-6.03/-10.5
Θ(112.5°)	-12.7/-17.83	-10.2/-14.98	-16.87/-18.85	-15.42/-15.27	-10.46/-19.31	-17.44/-18.45	-15.05/-17.83	-14.03/-11.82	-12.76/-15.29	-19.11/-17.72	-18/-16.82	-17.94/-17.8	-18.34/-16.65	-18.58/-18.59	-18.25/-11.6	-10.8/-13.09	-18.85/-14.03	-18.44/-17.94	-18.41/-18.18	-18.46/-17.72	-18.14/-18.47	-17.78/-17.96	-13.85/-13.29	-11.61/-13.26
Θ(120°)	-18.5/-18.54	-13.9/-13.78	-12.64/-17.95	-18.12/-18	-11.56/-17.56	-14.75/-16.44	-14.46/-17.16	-13.92/-12.54	-15.89/-16.47	-18.76/-15.79	-19.05/-14.69	-17.93/-18.57	-18.53/-15.23	-19.03/-17.81	-12.6/-12.89	-11.62/-10.84	-14.95/-11.07	-19.12/-18.61	-18.75/-17.74	-19.22/-17.94	-19.06/-17.64	-18.81/-11.48	-17.27/-18.29	-17.38/-18.87
Θ(127.5°)	-17.01/-17.2	-11.48/-13.84	-12.03/-18.37	-13.54/-17.87	-13.09/-12.44	-19.27/-12.74	-15.65/-15.06	-18.3/-16.92	-15.46/-13.17	-15.22/-19.01	-13.94/-16.22	-14.29/-15.16	-16.78/-14.52	-18.87/-19.24	-18.6/-11.56	-8.79/-10.3	-15.04/-14.96	-15.66/-12.78	-18.96/-17.89	-18.5/-18.18	-17.62/-13.23	-18.63/-14.62	-15.63/-18.88	-17.41/-14.32
Θ(135°)	-12.06/-19.08	-13.61/-18.5	-19.18/-15.47	-16.55/-16.57	-18.85/-10.31	-13.85/-13.51	-18.05/-11.35	-13.94/-15.05	-12/-18.39	-18/-17.62	-19.15/-11.96	-13.84/-17.77	-18.73/-13.79	-18.61/-18.56	-16.28/-10.9	-7.7/-14.65	-17.38/-14.62	-14.59/-13.48	-13.33/-17.41	-18.09/-18.36	-18.13/-15.84	-18.76/-18.2	-16.74/-18.19	-18.35/-17.66
Θ(142.5°)	-18.57/-16.29	-11.79/-15.85	-9.82/-9.21	-19.55/-16.98	-18.28/-18.47	-14.19/-10.25	-11.27/-14.96	-9.86/-18.66	-13.85/-17.89	-17.34/-16.8	-15.63/-10.74	-12.41/-14.75	-14.45/-15.88	-17.44/-18.06	-13/-12.21	-12/-12.55	-13.24/-17.7	-17.7/-15.23	-11.53/-10.72	-17.72/-15.64	-18.89/-11.16	-15/-17.24	-15.75/-13.71	-18.98/-15.23
Θ(150°)	-11.96/-18.06	-9.46/-13.13	-15.71/-17.51	-18.69/-16.96	-18.36/-17.65	-19.12/-18.44	-18.86/-17.77	-15.23/-18.51	-18.89/-18.91	-18.85/-16.52	-14.68/-18.23	-16/-13.2	-11.96/-15.9	-18.32/-17.96	-18.57/-15.29	-13.46/-15.01	-18.66/-18.65	-14.82/-17.61	-17.28/-18.55	-18.63/-12.54	-15.5/-18.87	-16.23/-15.85	-14.4/-14.98	-18.79/-11.91
Θ(157.5°)	-18.18/-18.65	-19.01/-18.56	-18.34/-18.93	-17.38/-17.95	-13.64/-10.15	-15.03/-18.07	-17.64/-18.94	-17.88/-18.32	-18.65/-19.19	-18.04/-18.57	-13.97/-14.25	-19.43/-18.15	-19.37/-18.75	-18.38/-17.6	-17.29/-16.29	-17.77/-17.24	-15.77/-13.27	-12.75/-14.62	-15.89/-15.79	-17.63/-17.46	-15.07/-15.37	-18.24/-18.35	-14.39/-16.4	-19.24/-17.94
Θ(165°)	-18.26/-18.5	-15.96/-18.16	-17.8/-18.2	-18.23/-17.52	-16.71/-16.9	-19.22/-18.62	-18.5/-18.47	-19.3/-18.71	-19.1/-17.92	-15.18/-14.95	-14.08/-13.15	-12.64/-13.22	-13.83/-14.29	-15.16/-18.61	-18.02/-16.89	-15.83/-15.39	-16.49/-17.93	-17.9/-17.98	-14.94/-13.26	-15.94/-19.24	-17.86/-17.37	-18.22/-18.02	-18.74/-17.29	-17.2/-18.57
Θ(172.5°)	-19.18/-18.14	-18.72/-16.78	-15.84/-14.12	-13.35/-13.52	-14.6/-17.78	-18.34/-17.45	-15.91/-15.94	-14.66/-15.02	-16.36/-17.34	-18.04/-17.83	-18.97/-17.8	-17.51/-17.46	-18.23/-18.06	-19.34/-16.61	-14.69/-12.56	-10.73/-10.36	-11.28/-11.39	-11.47/-12.95	-15.11/-19.07	-17.79/-18.84	-18.58/-17.97	-18.97/-18.52	-17.41/-17.47	-17.75/-19.08
Θ(180°)	-17.5/-19.26	-18.9/-17.91	-18.45/-17.89	-19.59/-19.43	-19.23/-18.79	-18.49/-18.49	-18.67/-18.54	-18.29/-19.19	-18.36/-16.55	-15.1/-14.88	-13.97/-14.79	-15.65/-16.48	-18.01/-17.61	-19.05/-19.69	-19.07/-18.9	-18/-18.47	-18.25/-18.67	-17.7/-18.51	-19.32/-19.14	-17.22/-18.72	-17.93/-18.11	-18.4/-18.63	-18.14/-18.39	-19.08/-18
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.62/-14.47	-15.7/-16.25	-16.65/-17.97	-18.7/-17.49	-18.77/-18.17	-18.15/-18.42	-18.7/-16.42	-13.17/-12.27	-11.74/-10.64	-10.08/-9.28	-9.1/-8.92	-8.67/-8.8	-8.87/-8.24	-8.63/-9.8	-10.13/-10.67	-12.26/-12.88	-13.64/-15.38	-18.27/-18.86	-18.2/-18.21	-16.8/-14.66	-13.65/-13.79	-13.72/-13.29	-13.35/-13.93	-14.14/-15.56
Θ(7.5°)	-9.69/-8.7	-8.74/-8.15	-7.72/-7.35	-7.98/-8.22	-8.63/-9.77	-11.18/-12.2	-12.09/-13.83	-14.97/-13.74	-15.27/-15.27	-15.02/-15.74	-16.87/-18.06	-18.14/-19.06	-17.98/-17.3	-15.43/-14.81	-17.58/-17.72	-17.67/-16.33	-16.94/-17.28	-15.95/-14.42	-12.51/-11.37	-10.77/-9.83	-9.18/-8.88	-9.4/-8.64	-8.33/-8.97	-9.17/-9.63
Θ(15°)	-15.95/-15.85	-15.59/-14.93	-12.47/-10.85	-11.23/-11.81	-13.23/-15.35	-16.92/-14.66	-12.35/-11.58	-12.84/-14.81	-18.95/-17.81	-18.19/-16.89	-15.17/-13.73	-12.86/-11.6	-11.22/-11.44	-12.03/-11.86	-12/-12.79	-13.32/-12.75	-14.06/-18.46	-18.31/-16.15	-13.33/-12.06	-12.49/-14.85	-16.72/-18.66	-16.21/-13.63	-13.13/-13.56	-13.69/-14
Θ(22.5°)	-7.87/-6.57	-6.41/-6.13	-6.19/-6.77	-7.16/-6.3	-5.25/-4.98	-6.08/-7.18	-7.22/-9.03	-12.19/-13.11	-14.04/-14.58	-14.95/-14.19	-17.77/-19.2	-16.91/-18.12	-17.68/-17.7	-17.8/-19.31	-18.33/-19.59	-15.62/-11.63	-9.38/-8.27	-7.45/-6.73	-6.64/-7.25	-6.77/-6.69	-8.59/-11.27	-12.1/-11.34	-10.32/-10.16	-9.79/-8.99
Θ(30°)	-7.1/-9.42	-11.84/-8.03	-4.91/-4.06	-3.6/-3.29	-3.77/-6.3	-9.58/-7.62	-5.91/-6.32	-8.71/-11.39	-6.91/-6.29	-12.08/-10.57	-10.48/-9.88	-8.26/-9.2	-10.07/-9.34	-10.64/-14.2	-12.15/-9.52	-6.82/-5.81	-6.51/-5.16	-3.32/-3.36	-4.47/-4.99	-4.99/-4.83	-5.54/-8.89	-13.95/-10.8	-7.4/-6.03	-7.3/-8.39
Θ(37.5°)	-2.12/-2.11	-2.4/-3.48	-4.68/-3.57	-1.3/-1.31	-2.67/-3.13	-3.45/-4.79	-5.45/-9.04	-11.05/-6.75	-4.28/-6.75	-5.3/-1.9	-4.62/-6.23	-7.11/-7.39	-7.12/-5.17	-4.79/-5.95	-5.69/-5.08	-3.62/-2.75	-2.5/-3.98	-2.1/-0.51	-2.66/-4.12	-1.77/-1.1	-1.74/-4.77	-5.55/-3.85	-1.06/-1.14	-2.45/-1.64
Θ(45°)	-2.15/-0.8	-1.74/-1.33	-0.78/-1.33	-1.92/-1.64	-1.7/-2.42	-5.25/-6.39	-6.14/-7.1	-6.49/-4.96	-3.61/-4.87	-3.8/-2.02	-3.16/-2.45	-3.52/-2.93	-3.54/-3.68	-4.21/-3.77	-1.96/-1.76	-2.92/-2.69	-1.47/-1.77	-3.17/-2.06	-2.35/-3.83	-2.03/-1.52	-3.12/-3.76	0.39/-0.55	-0.17/-1.6	-1.34/-1.02
Θ(52.5°)	0.05/0.83	-2.27/-1.48	0.28/1.54	1.04/0.26	-0.44/-1.16	-3.56/-5.45	-3.57/-5.51	-3.4/-3.79	0.28/-1.91	-1.84/-4.12	0.87/-0.04	-1.49/-2.6	-2.68/-0.75	-0.93/-0.97	0.48/1.27	0.27/-2.31	-2.76/-0.23	-0.34/0.3	-1.74/-2.33	-2.1/-1.68	-1.79/-2.04	0.91/-1.44	0.85/0.88	2.26/0.6
Θ(60°)	0.09/1.56	-0.5/-2.18	-2.33/0.8	1.23/0.04	-1.61/-4.43	-2.84/-6.57	-6.48/-7.14	-5.56/-7.73	-0.27/-3	1.33/-1.93	-0.33/-0.45	-1.5/-3.02	-1.51/-0.59	-0.99/-1.13	0.09/1.38	1.45/0.31	-1.55/0.45	0.45/2.24	-0.47/-1.02	-1.84/-1.39	-2.02/-3.45	-1.61/-2.54	0.41/0.73	1.62/0.54
Θ(67.5°)	-3.97/-0.83	-0.36/0.4	-1.27/-1.16	-0.61/-2	-2.56/-6.29	-4.94/-10.22	-11.74/-7.35	-6.03/-7.45	-2.34/-3.72	0.96/-0.79	-0.11/-0.91	-0.58/-0.03	-0.26/-0.81	-2.97/-1.25	1.13/0.98	0.28/0.75	-0.58/1.64	-0.6/2.14	-1.05/-2.18	-2.8/-0.99	-1.29/-3.23	-2.18/-1.8	-0.97/0.05	-0.04/-0.59
Θ(75°)	-7.66/-4.74	-1.51/1.6	1.2/0.44	0.21/-1.58	-2.31/-5.97	-7.13/-8.89	-9.25/-2.31	-3.66/-3.5	-2.92/-4.35	-1.65/0.59	-0.41/-2.06	-0.42/-0.79	-0.8/-2.19	-2.24/-3.05	0.76/0.64	-1.72/-1.36	-1.69/2.11	-0.38/1.01	-0.66/-2.1	-2.64/-0.85	-2.18/-2.64	-1.26/-1.04	-1.79/-0.53	-0.03/0.74
Θ(82.5°)	-5.69/-6.22	-4.26/0.56	0.45/0.46	-0.28/-1.37	-3.44/-7.15	-9.23/-7.69	-7.39/-1.05	-3.09/-3.26	-3.37/-3.09	-3.87/0.49	-1.87/-2.73	-2.05/-2.25	-3.79/-2.17	-2.43/-3.56	-0.79/-1.37	-3.92/-2.19	-2.84/1.93	0.53/0.73	-1.28/-2.82	-2.91/-0.67	-2.42/-3.45	-1.13/-1.99	-0.65/-0.54	0.11/0.76
Θ(90°)	-5.93/-8.86	-6.72/-1.84	-2.24/-1.03	-2.12/-2.24	-4.67/-9.5	-12.55/-7.54	-8.91/-1.43	-4.23/-3.98	-3.19/-4.68	-6.67/-0.7	-2.63/-4.46	-3.38/-4.86	-4.54/-4.28	-2.04/-4.92	-2.29/-1.74	-3.57/-3.32	-6.3/0.27	0.42/-0.28	-1.84/-3.12	-3.88/-1.04	-3.11/-5.27	-1.65/-4.02	-1.43/-2.6	-1.34/-1.35
Θ(97.5°)	-8.49/-9.65	-9.56/-4.31	-4.31/-3.26	-4.09/-4.33	-6.98/-12.48	-18.5/-7.04	-10.4/-2.6	-6.07/-5.63	-5.6/-6.8	-5.95/-1.53	-5.4/-6.33	-5.99/-8.07	-7.62/-4.64	-3.9/-6.48	-3.28/-3.38	-4.34/-2.05	-6.22/-1.57	-1.58/-1.16	-4.02/-5.74	-5.89/-2.96	-5.22/-11.22	-4.42/-7.17	-6.22/-9.48	-4.67/-3.28
Θ(105°)	-9.07/-12.93	-11.8/-7.98	-6.98/-7.5	-5.45/-6.42	-10.8/-18.52	-18.41/-7.67	-11.8/-3.47	-8.57/-6.63	-9.86/-9.07	-7.99/-3.24	-7.15/-9.67	-7.15/-12.24	-8.43/-6.32	-6.01/-7.15	-4.08/-4.11	-5.85/-3.17	-6.27/-5.03	-2.44/-2.74	-4.47/-6.59	-6.62/-5.6	-5.67/-15.26	-9.09/-14.7	-15.17/-14.3	-11.89/-7.7
Θ(112.5°)	-10.52/-16.51	-11.56/-10.77	-10.71/-9.02	-6.39/-8.18	-17.36/-17.71	-18.92/-11.22	-13.96/-7.02	-16.95/-17.95	-15.36/-8.53	-9.97/-4.08	-10.87/-11.99	-8.05/-14.3	-17.62/-10.11	-8.94/-6.41	-5.51/-4.96	-3.98/-5.72	-10.79/-5.98	-2.44/-3.45	-6.41/-11.65	-5.67/-4.91	-6.69/-18.19	-12.4/-10.34	-18.03/-17.13	-17.2/-9.06
Θ(120°)	-11.52/-18.53	-13.56/-12.03	-13.85/-8.81	-8.3/-16.74	-17.9/-18.82	-14.1/-10.44	-12.39/-9.03	-11.89/-16.62	-16.92/-7.18	-8.87/-5.14	-13.45/-13.84	-9.8/-10.55	-10.02/-17.31	-9.18/-7.67	-7.7/-7.09	-7.13/-12.27	-11.76/-6.7	-4.6/-6.06	-7.23/-16.91	-8.04/-4.6	-6.88/-11.17	-14.21/-12.76	-12/-17.99	-13.02/-16.63
Θ(127.5°)	-17.14/-17.55	-18.14/-11.25	-19.04/-10.57	-9.61/-12.62	-19.31/-17.55	-16.46/-15.44	-10.4/-11.1	-14.83/-12.12	-11.29/-5.81	-7.09/-8.17	-11.41/-7.82	-18.91/-13.37	-9.43/-12.44	-8.42/-9.66	-8.4/-5.23	-6.7/-13.85	-11.42/-13.21	-5.64/-8.09	-11.41/-16.12	-10.62/-5.74	-10.9/-10.86	-19/-13.74	-11.47/-13.16	-8.64/-15.56
Θ(135°)	-18.09/-14.05	-18.04/-12.57	-19.16/-17.75	-12.97/-16.9	-19.06/-18.2	-16.73/-15.04	-18.79/-10.77	-11.1/-9.03	-7.03/-7.55	-9.16/-10.29	-12.53/-11.93	-11.34/-15.39	-18.86/-17.32	-7.56/-7.62	-6.25/-6.15	-8.11/-17.55	-11.32/-7.4	-8.66/-10.72	-15.11/-18.56	-17.74/-7.21	-7.88/-8.18	-18.08/-10.82	-15.14/-12.83	-15.09/-9.95
Θ(142.5°)	-13.63/-14.12	-16.09/-18.28	-17.39/-15.41	-17.39/-18.22	-18.53/-19.55	-10.79/-15.38	-11.62/-8.49	-8.57/-7.31	-13.57/-11.69	-9.33/-8.69	-9.31/-10.22	-12.82/-15.47	-15.99/-16.17	-15.04/-15.66	-10.6/-9.24	-11.37/-18.85	-10.06/-8.04	-9.95/-8.4	-13.98/-19.23	-18.09/-9.75	-9.42/-9.88	-14.18/-18.32	-9.29/-12.04	-18.33/-17.06
Θ(150°)	-17.6/-18.38	-19.27/-15.49	-17.5/-17.76	-16.79/-18.72	-17.64/-18.79	-16.52/-17.04	-19.19/-18.93	-18.2/-13.34	-13.82/-10.69	-11.37/-11.64	-14.53/-18.17	-17.83/-15.49	-14.4/-11.68	-10.16/-10.28	-10.77/-10.04	-10.8/-12.71	-12.48/-17.37	-16.81/-18.05	-17.02/-14.41	-18.13/-13.96	-12.09/-15.85	-16.41/-13.75	-18.42/-15.19	-19.09/-17.31
Θ(157.5°)	-18.8/-18.95	-18.01/-17.97	-19.06/-17.92	-16.69/-14.41	-15.02/-19.22	-19.31/-17.99	-12.34/-10.94	-11.93/-13.27	-11.19/-12.66	-18.15/-14.5	-12.41/-13.53	-16.94/-18.69	-18.23/-17.51	-17.55/-12.31	-9.26/-10.39	-10.42/-10.6	-12.63/-15.62	-17.52/-18.72	-18.83/-18.03	-18.71/-18.26	-14.87/-14.33	-17.54/-16.1	-18.15/-18.39	-18.54/-18.57
Θ(165°)	-15.17/-17.97	-18.57/-19.05	-18.6/-18.74	-15.39/-14.57	-18.09/-18.19	-18.71/-17.69	-18.17/-17.84	-18.84/-15.34	-14.49/-14.58	-17.17/-18.19	-19.37/-17.94	-15.64/-13.62	-12.8/-14.23	-15.2/-17.1	-17.8/-16.4	-15.02/-17.28	-15.26/-13.16	-13.07/-13.19	-13.75/-17	-18.04/-18.13	-17.2/-17.17	-18.27/-18.26	-17.61/-19.01	-18.62/-16.3
Θ(172.5°)	-17.99/-18.81	-18.28/-19.35	-19.46/-18.42	-19.28/-18.39	-19.41/-17.81	-19.12/-19.11	-17.35/-17.57	-18.72/-17.2	-14.8/-14.06	-13.76/-14.93	-15.15/-17.47	-18.66/-17.76	-18.85/-18.38	-17.91/-18.31	-17.81/-17.29	-16.76/-15.54	-14.2/-15.09	-16.76/-16.15	-16.95/-19.01	-19.2/-18.74	-19.27/-16.47	-15.96/-17.04	-18.87/-17.74	-16.89/-18.1
Θ(180°)	-17.33/-18.08	-17.93/-18.78	-17.46/-17.73	-16.15/-15.94	-15.21/-14.12	-14.79/-16.23	-16.88/-16.62	-16.83/-17.61	-18.11/-18.42	-18.52/-18.19	-18.01/-17.23	-16.97/-16.24	-14.72/-14.06	-13.75/-13.97	-13.94/-14.51	-15.69/-16.9	-17.43/-17.98	-17.44/-18.34	-17.99/-18.17	-17.55/-18.87	-18.2/-18.91	-18.82/-18.46	-18.77/-18.91	-18.86/-19.15

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Freq(Hz)	2.45G
Ant. 2 Max Gain (dBi)	3.28
Ant. 3 Max Gain (dBi)	3.95
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/52.5/7.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/0
Max Gain (dBi)	3.95
DG [1SS] (dBi)	6.28
DG [2SS] (dBi)	3.95

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120`)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.85/-1.37	-1.82/-2.33	-3.26/-4.48	-5.23/-4.76	-3.81/-3.29	-3.03/-2.73	-2.06/-1.55	-1.75/-1.79	-1.18/-0.63	-0.59/-0.88	-0.94/-0.68	-0.52/-0.73	-1.16/-1.61	-2.09/-2.76	-3.77/-4.99	-5.86/-5.72	-4.88/-4.04	-3.09/-2.38	-2.15/-1.98	-1.86/-1.67	-1.24/-0.85	-0.51/-0.3	-0.14/-0.08	-0.2/-0.44
Θ(7.5°)	-0.8/-1.34	-1.68/-2.1	-2.84/-3.83	-4.61/-4.41	-3.68/-3.2	-3.01/-2.86	-2.09/-1.22	-1.05/-1.21	-1.12/-0.54	-0.27/-0.49	-0.84/-0.83	-0.67/-0.94	-1.58/-2.41	-3.21/-4.13	-5.57/-6.57	-6.81/-6.23	-5.47/-4.91	-3.73/-2.66	-2.17/-2.13	-2.33/-2.15	-1.65/-1.17	-0.8/-0.44	-0.07/0.08	-0.04/-0.31
Θ(15°)	-1.23/-2.11	-2.7/-3.11	-3.72/-4.52	-5.18/-5.17	-4.74/-4.38	-4.01/-3.52	-2.42/-1.15	-0.63/-0.86	-1.55/-1.71	-1.72/-1.95	-2.34/-2.26	-1.68/-1.46	-1.87/-2.84	-4.27/-5.77	-6.68/-6.15	-5.23/-4.38	-4.13/-4.79	-5.03/-4.28	-3.46/-3.22	-3.66/-3.74	-3.34/-2.81	-2.05/-1.04	-0.25/0.08	-0.05/-0.49
Θ(22.5°)	-1.57/-3.4	-4.99/-5.27	-4.81/-4.44	-4.3/-4.47	-4.96/-5.5	-5.37/-4.25	-2.6/-1.14	-0.27/-0.22	-0.99/-2.13	-3.46/-5	-6.22/-5.14	-3.5/-2.35	-2.13/-3.08	-5.28/-6.55	-5.45/-3.97	-2.98/-2.47	-2.81/-4.26	-5.94/-6.79	-6.12/-5.46	-6.06/-7.08	-7.24/-6.41	-4.96/-3.11	-1.47/-0.59	-0.28/-0.53
Θ(30°)	-2.02/-3.95	-6.58/-7.08	-5.68/-4.44	-3.85/-4.07	-5.08/-6.53	-7.28/-5.31	-2.78/-1.08	-0.19/0.04	-0.32/-1.06	-2.46/-4.64	-7.56/-7.44	-5.03/-3.28	-2.52/-3.07	-5.56/-6.84	-5.14/-2.85	-1.33/-0.76	-1.47/-3.44	-6.16/-7.91	-7.85/-6.93	-6.54/-7	-7.52/-7.5	-7.25/-6.32	-4.21/-2.26	-1.2/-1.05
Θ(37.5°)	-3.29/-4.29	-5.66/-6.35	-5.74/-5.05	-4.85/-5.07	-5.83/-7.47	-9.29/-6.1	-2.78/-1.14	-0.76/-1.06	-1.31/-1.12	-1.23/-2.47	-5.02/-6.49	-5.25/-4.11	-3.49/-3.83	-6.03/-7.35	-4.96/-2.31	-0.55/-0.04	-1.14/-3.73	-6.95/-8.08	-7.35/-6.7	-5.77/-4.1	-3.53/-4.18	-5.07/-5.99	-6.07/-4.65	-3.38/-2.89
Θ(45°)	-4.48/-4.15	-4.06/-4.46	-4.26/-4.63	-5.68/-6.06	-6.33/-7.4	-8.73/-7.68	-4.09/-2.28	-2.23/-3.05	-3.05/-1.58	-0.32/-0.35	-1.77/-3.82	-5.01/-5.03	-4.11/-3.91	-5.6/-7.41	-6.1/-3.51	-1.62/-1.02	-2.1/-4.59	-7.9/-9.34	-7.08/-5.84	-6.19/-4.82	-2.99/-3.06	-4.19/-4.9	-4.97/-4.69	-4.45/-4.43
Θ(52.5°)	-4.59/-3.92	-3.29/-3.54	-3.6/-4.36	-5.5/-6.06	-6.64/-6.89	-8.08/-7.76	-5.15/-3.66	-4.35/-5.74	-4.57/-1.61	0.22/0.37	-0.78/-2.42	-4.13/-5.21	-4.02/-3.92	-6.16/-7.62	-5.72/-4.57	-3.33/-2.76	-3.26/-4.28	-6.55/-9.47	-6.57/-4.99	-6.28/-7.1	-4.6/-4.04	-4.86/-4.96	-4.24/-3.48	-3.41/-3.98
Θ(60°)	-4.12/-3.37	-2.82/-2.82	-3.2/-4.24	-4.81/-5.31	-6.05/-5.3	-6.44/-8	-6.6/-4.95	-6.33/-9.11	-6.66/-2.5	-0.29/-0.05	-1/-1.89	-3.02/-4.61	-3.4/-3.29	-5.73/-8.27	-5.03/-4.62	-5.27/-4.9	-4.65/-3.77	-4.38/-8.49	-7.61/-4.69	-6.46/-8.41	-5.9/-5.34	-6.34/-6.08	-4.45/-3.1	-3.13/-3.89
Θ(67.5°)	-4.52/-3.04	-2.56/-2.56	-3/-4.01	-4.41/-4.98	-5.55/-4.62	-6.08/-8.71	-7.42/-6.46	-9.04/-12.38	-7.69/-3.14	-1.13/-1.25	-1.95/-1.71	-2.22/-3.85	-2.98/-3.43	-6.15/-7.74	-3.94/-4.47	-7.47/-7.96	-7.29/-4.05	-3.35/-7.32	-8.45/-5.34	-7.52/-10.37	-5.93/-5.92	-7.99/-7.74	-4.62/-2.79	-3.4/-4.9
Θ(75°)	-4.98/-3.39	-2.82/-3.1	-3.26/-3.82	-3.96/-4.64	-6.13/-5.75	-6.64/-8.17	-7.43/-8.09	-11.57/-12.98	-7.73/-4.07	-2.51/-2.6	-2.82/-1.68	-1.72/-4.15	-4.19/-3.3	-4.94/-7.46	-3.56/-3.92	-8.97/-12.32	-11.03/-5.64	-3.53/-6.83	-8.39/-5.69	-7.72/-12.02	-6.46/-6.81	-10.49/-9	-5.35/-2.48	-3.08/-5.2
Θ(82.5°)	-5.13/-4.01	-3.75/-3.86	-3.55/-3.8	-4.09/-5	-6.69/-6.42	-6.32/-7.36	-7.83/-8.74	-12.68/-11.97	-8.11/-4.82	-2.99/-2.94	-3.6/-2.51	-2.82/-5.62	-3.81/-2.21	-4.44/-8.59	-4.58/-5.5	-12.33/-15.04	-10.79/-5.31	-4.38/-8.31	-8.95/-6.43	-8.87/-9.83	-6.37/-8.42	-14.51/-10.18	-6.36/-3	-3.44/-5.43
Θ(90°)	-5.31/-3.97	-4.35/-4.97	-4.02/-3.67	-3.87/-4.84	-6.4/-6.49	-6.56/-8.03	-8.43/-9.98	-13.15/-11.56	-8.42/-5.51	-3.72/-3.79	-5.11/-3.72	-3.09/-4.99	-3.83/-2.3	-4.53/-9	-5.95/-6.08	-12.81/-15.02	-11.96/-6.14	-4.49/-7.77	-9.6/-6.92	-8.84/-9.29	-6.42/-9.1	-14.94/-10.87	-6.91/-3.56	-3.73/-6.03
Θ(97.5°)	-6.33/-4.1	-4.19/-5.16	-4.72/-4.32	-4.44/-5.74	-7.07/-6.4	-6.45/-7.91	-9.41/-12.41	-14.49/-12.07	-9.92/-6.78	-4.44/-4.06	-5.02/-3.92	-3.91/-6.48	-4.15/-2.68	-4.65/-9.76	-6.77/-7.14	-14.19/-14.97	-13.61/-6.82	-4.23/-7.86	-7.58/-6.87	-9.27/-8.97	-7.73/-12.19	-14.66/-10.69	-7.58/-4.18	-4.14/-6.19
Θ(105°)	-6.33/-4.81	-5.07/-6	-5.39/-5.64	-5.72/-6.5	-6.7/-6.26	-7.47/-9.13	-10.33/-11.99	-14.71/-11.75	-8.93/-6.46	-4.7/-4.93	-7.11/-5.11	-4.23/-5.32	-4.34/-3.3	-5.9/-9.91	-6.51/-5.21	-9.96/-15.44	-14.76/-8.2	-5.73/-8.92	-8.22/-7.23	-9.3/-9.46	-7.31/-11.84	-14.6/-10.6	-8.25/-4.76	-5.58/-6.85
Θ(112.5°)	-7.43/-4.99	-4.82/-5.99	-6.13/-6.62	-7.52/-8.31	-8.34/-7.86	-8.3/-8.19	-8.19/-10.52	-13.86/-11.72	-10.28/-9.21	-6.63/-6.26	-5.85/-3.32	-3.17/-6.9	-7.8/-4.73	-4.63/-6.28	-6.5/-6.96	-13.59/-15.63	-11.84/-8.78	-9.27/-12.05	-9.03/-6.03	-8.07/-10.14	-8.7/-11.58	-13.1/-10.3	-7.82/-4.01	-5.32/-8.22
Θ(120°)	-7.55/-5.5	-5.65/-6.56	-6.8/-7.78	-8.51/-8.93	-7.94/-7.09	-8.39/-8.9	-10.34/-13.66	-15.13/-10.44	-7.88/-6.74	-4.7/-4.31	-5.21/-4.44	-4.48/-7.91	-5.98/-2.95	-4.24/-7.37	-11.83/-12.2	-13.11/-13.02	-12.59/-9.82	-8.89/-12.53	-10.73/-7.43	-8.41/-10.76	-10.92/-12.41	-12.95/-10.9	-8.73/-5.11	-5.43/-8.14
Θ(127.5°)	-6.31/-4.59	-4.99/-6.73	-7.98/-9.89	-12.35/-11.22	-9.93/-10.22	-10.96/-9.07	-7.23/-8.89	-13.14/-11.94	-9.2/-7.34	-6.13/-7.84	-8.9/-5.49	-4.39/-5.58	-5.6/-5.44	-6.98/-9.18	-9.92/-9.08	-9.59/-10.86	-12.74/-11.89	-9.99/-11.72	-11.95/-10.07	-12.87/-14.25	-11.12/-9.32	-10.33/-10.1	-9.05/-7.62	-8.49/-9.21
Θ(135°)	-6.47/-4.75	-5.46/-7.77	-9.81/-10.9	-10.82/-11	-11.12/-11.56	-9.8/-7.37	-6.65/-8.66	-11.51/-10.94	-8.26/-6.9	-7.37/-8.02	-6.17/-5.13	-5.61/-7.55	-10.31/-10.44	-9.45/-10.12	-10.27/-10.67	-10.74/-11.57	-12.39/-13.41	-15.05/-13.77	-11.3/-10.94	-13.38/-12.96	-9.09/-7.5	-7.99/-9.38	-9.8/-10.67	-11.89/-10.41
Θ(142.5°)	-6.8/-5.63	-6.71/-10.03	-12.49/-11.01	-11.38/-12.02	-13.51/-13.26	-11.75/-8.94	-8.23/-9.45	-10.68/-11.45	-8.76/-7.82	-8.07/-7.65	-6.99/-7.38	-8.43/-9.07	-9.77/-10.2	-11.04/-11.75	-13.08/-12.37	-9.99/-8.74	-10.05/-12.73	-14.33/-13.13	-11.17/-11.53	-13.45/-10.69	-7.4/-7.13	-8.18/-9.27	-10.65/-12.08	-11.55/-9.05
Θ(150°)	-7.84/-8.74	-11.44/-14.73	-15.41/-14.98	-15.04/-15.26	-14.61/-14.3	-10.25/-7.53	-6.01/-6.08	-7.68/-9.8	-11.21/-10.29	-8.6/-8.37	-9.32/-10.98	-12.61/-10.28	-9.92/-10.11	-11.78/-12.37	-12.41/-11.86	-10.11/-8.82	-9.93/-12.08	-12.78/-13.84	-12.06/-11.69	-14.67/-13.57	-10.84/-10.16	-9.96/-10.14	-10.74/-10.66	-8.93/-7.67
Θ(157.5°)	-6.7/-7.81	-9.47/-11.93	-14.71/-13.99	-14.06/-13.22	-11.12/-8.29	-6.29/-5.17	-4.75/-5.43	-6.74/-8.52	-10.57/-11.14	-11.22/-12.17	-14.99/-15.29	-12.78/-9.72	-9.16/-9.54	-10.11/-10.67	-11.43/-12.78	-12.84/-12.03	-12.44/-12.72	-13.91/-15.59	-14.44/-14.54	-14.89/-15.53	-14.54/-13.64	-12.2/-10.26	-9.04/-8.13	-7.19/-6.56
Θ(165°)	-6.27/-6.61	-7.3/-8.38	-9.83/-11.01	-10.73/-8.8	-6.71/-5.37	-4.57/-4.35	-4.38/-4.71	-5.48/-6.73	-9.15/-11.89	-13.75/-14.55	-12.29/-11.64	-9.53/-8.48	-7.87/-7.79	-8.65/-10.33	-11.11/-12.48	-13.87/-13.56	-12.84/-13	-13.46/-13.8	-14.4/-13.99	-12.89/-13.38	-13.06/-11.98	-10.69/-9.53	-8.41/-7.68	-7.08/-6.41
Θ(172.5°)	-6.76/-7.03	-7.25/-7.54	-7.77/-7.99	-8.02/-7.43	-6.43/-5.66	-5.03/-4.65	-4.12/-4.02	-4.74/-5.75	-7.27/-8.14	-8.05/-7.36	-7/-7.06	-7.22/-7.21	-7.08/-7.24	-7.95/-8.91	-9.81/-10.08	-9.55/-9.33	-9.66/-10.28	-10.46/-9.45	-8.91/-8.69	-8.58/-8.7	-8.39/-7.89	-7.37/-7.12	-7.23/-7.42	-7.33/-6.87
Θ(180°)	-5.97/-6.37	-6.54/-6.42	-6.47/-6.91	-7.71/-8.54	-8.51/-7.6	-6.39/-5.55	-4.82/-5	-6.11/-6.82	-6.57/-5.66	-5.19/-5.48	-6.15/-6.81	-6.99/-6.99	-7.09/-7.37	-7.72/-7.95	-7.66/-6.85	-6.28/-6.65	-8.07/-8.79	-8.01/-6.66	-6.31/-6.24	-5.6/-5.06	-4.63/-4.53	-4.51/-4.59	-4.83/-5.27	-5.66/-5.71
Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.1/-2.55	-2.09/-1.79	-1.79/-1.85	-1.67/-1.36	-1.12/-0.98	-0.89/-1.07	-1.53/-2.34	-3.31/-3.91	-4.37/-5.19	-5.96/-6.35	-5.95/-5.21	-4.46/-3.86	-3.46/-3.17	-2.85/-2.43	-2/-1.85	-1.96/-2.04	-1.82/-1.3	-0.9/-0.88	-1.26/-1.8	-2.45/-3.32	-4.43/-5.38	-5.8/-5.44	-4.94/-4.45	-4.07/-3.62
Θ(7.5°)	-5.29/-4.51	-4.16/-3.81	-3.21/-2.71	-2.5/-2.29	-1.96/-1.53	-1.26/-1.36	-1.79/-2.51	-3.28/-3.53	-3.57/-3.83	-4.31/-4.75	-4.78/-4.48	-3.89/-3.08	-2.48/-2.14	-1.98/-1.82	-1.64/-1.59	-1.81/-2.13	-2.3/-2.17	-1.99/-2.28	-3.04/-3.89	-4.74/-5.81	-6.22/-6.6	-6.07/-5.58	-5.29/-5.19	-5.15/-5.18
Θ(15°)	-0.62/-0.2	-0.03/-0.05	-0.32/-0.96	-1.93/-2.86	-3.25/-3.01	-2.66/-2.61	-3.08/-4.2	-5.85/-5.93	-4.41/-3.34	-2.87/-2.5	-2.07/-2	-2.27/-2.47	-2.44/-2.31	-2.26/-2.22	-2.21/-2.33	-2.76/-3.37	-3.94/-4.05	-3.96/-4.6	-5.86/-6.73	-6.63/-6.32	-5.99/-5.14	-4.4/-4.04	-3.8/-3.3	-2.42/-1.39
Θ(22.5°)	2.27/2.9	3.16/2.99	2.31/1.09	-0.48/-1.89	-2.3/-1.71	-0.9/-0.53	-0.88/-2.05	-4.29/-6.69	-5.99/-3.31	-1.31/-0.08	0.72/1.01	0.79/0.16	-0.59/-1.31	-1.73/-1.85	-1.99/-2.51	-3.6/-4.75	-5.47/-5.36	-5.15/-5.75	-6.56/-6.88	-6.17/-5.33	-4.39/-3.58	-2.86/-2.42	-1.8/-0.89	0.28/1.35
Θ(30°)	2.57/3.35	3.75/3.61	2.83/1.57	0.36/-0.43	-0.55/0.23	1.34/2.09	2.14/1.49	0.23/-1.48	-3.77/-4.2	-1.55/0.9	2.21/2.67	2.61/2.12	1.19/-0.02	-1.06/-1.32	-1.24/-1.7	-3.23/-5.45	-7.33/-7.78	-7.87/-8.32	-8.3/-7.76	-6.85/-5.81	-4.59/-3.38	-2.49/-1.98	-1.36/-0.49	0.51/1.56
Θ(37.5°)	2.39/3.03	3.36/3.16	2.28/1.29	1.01/0.99	0.81/0.97	1.75/2.6	2.86/2.5	1.79/1.1	-0.15/-2.2	-2.09/0.83	2.67/3.14	2.91/2.35	1.46/0.1	-1.11/-1.43	-1.24/-1.56	-3/-5.06	-6.89/-7.43	-7.05/-6.6	-6.29/-5.92	-5.63/-5.36	-4.88/-3.9	-3.03/-2.68	-1.89/-0.68	0.57/1.55
Θ(45°)	3.89/4.24	4.14/3.58	2.25/1	1.21/1.63	1.51/1.24	1.4/2.16	2.66/2.5	1.97/1.89	1.58/-0.05	-1.98/0.22	2.65/3.46	3.37/2.94	2.06/0.65	-0.82/-1.51	-1.76/-1.86	-2.78/-3.77	-3.68/-3.15	-2.75/-2.33	-2.21/-2.27	-2.52/-2.88	-3.43/-3.97	-3.7/-3.37	-2.43/-0.61	1.37/2.92
Θ(52.5°)	5.41/5.68	5.18/4.23	2.6/1.06	1.02/1.38	1.55/1.61	1.54/2	2.55/2.53	2.04/2.01	2.12/0.93	-1.18/0.67	3.3/4.36	4.55/4.14	2.97/1.27	0.05/-0.67	-1.51/-1.73	-2.01/-2.49	-2.41/-1.42	-0.36/0.44	0.31/-0.14	-0.46/-1.01	-2.08/-3.7	-4.15/-3.41	-1.91/0.17	2.35/4.14
Θ(60°)	6.01/6.28	5.55/4.35	2.61/1.13	0.9/1.03	1.4/1.61	1.29/1.33	2/2.4	2.36/2.34	2.31/1.22	-0.73/0.92	3.68/4.83	5.13/4.96	3.81/1.93	0.77/0.3	-0.68/-1.1	-1/-1.22	-1.69/-1.05	0.59/1.92	1.97/1.3	0.88/0.41	-0.74/-2.91	-4.57/-3.4	-1.23/0.72	2.52/4.52
Θ(67.5°)	5.72/6.08	5.32/3.88	2.01/0.55	0.26/0.51	1.12/1.06	0.45/0.39	1.19/2.02	2.48/2.45	1.94/0.77	-0.44/1.37	3.79/4.76	5.29/5.35	4.08/1.99	1.09/0.8	-0.08/-1	-1.49/-1.58	-1.56/-0.66	1.11/2.4	2.39/1.51	0.93/0.51	-0.6/-2.53	-4.2/-3.23	-0.87/0.83	2.28/4.12
Θ(75°)	4.69/5.04	4.33/2.92	1.27/-0.04	-0.69/-0.38	0.34/0	-0.61/-0.35	0.48/1.27	1.72/1.68	1.25/0.44	-0.36/0.69	2.95/4.07	4.87/5.12	3.85/1.93	0.99/0.97	0.26/-1.12	-2.4/-2.59	-2.39/-1.33	0.55/2.11	2.19/1	-0.05/-0.44	-1.53/-3.26	-3.88/-2.66	-0.84/0.38	1.49/3.19
Θ(82.5°)	3.21/3.25	2.19/0.75	-0.22/-0.78	-1.28/-0.86	-0.35/-1.21	-1.66/-0.88	-0/0.39	0.61/0.89	0.9/0.3	-0.75/-0.19	2.06/3.16	3.95/4.09	2.78/1.1	0.11/0.23	-0.18/-1.18	-2.09/-3.17	-3.92/-3.41	-0.77/1.31	1.37/-0.03	-0.66/-0.47	-1.64/-4.28	-4.94/-2.81	-1.13/-0.73	0.16/1.75
Θ(90°)	1.45/1.79	0.41/-1.74	-2.43/-2.02	-2.1/-1.48	-1.4/-2.77	-2.87/-1.46	-0.69/-0.58	-0.07/0.74	0.68/-0.49	-1.73/-1.06	0.77/1.39	2.13/2.73	1.64/-0.32	-1.65/-1.1	-1/-1.39	-1.94/-3.55	-4.31/-4.5	-2.36/0.04	0.23/-1.27	-2.17/-1.3	-1.65/-4.01	-5.94/-3.48	-1.5/-2.09	-1.84/-0.18
Θ(97.5°)	-0.48/0.35	-0.78/-3.73	-4.99/-3.83	-3.82/-2.51	-2/-2.71	-2.55/-1.7	-1.24/-0.63	0.3/0.53	-0.45/-1.85	-2.11/-1.87	-1.47/-0.68	0.78/1.28	-0.33/-3.02	-3.98/-2.95	-2.11/-1.65	-2.12/-4.59	-5.96/-5.79	-3.69/-1.29	-0.84/-1.97	-3.82/-3.1	-2.77/-4.52	-6.51/-4.29	-2.07/-3.35	-4.09/-2.06
Θ(105°)	-2.45/-1.53	-1.82/-4.54	-8.45/-6.52	-6.17/-4.36	-2.38/-2.09	-2.25/-2.06	-1.46/-0.79	-0.71/-1.36	-2.07/-2.18	-2.29/-4.13	-3.96/-1.76	-0.85/-1.33	-4.28/-7.7	-6.2/-4.59	-3.38/-2.69	-2.73/-5.35	-6.52/-4.8	-3.86/-2.63	-2.1/-2.33	-4.11/-6.45	-5.06/-5.22	-6.75/-5.47	-3.46/-4.62	-7.34/-4.6
Θ(112.5°)	-3.72/-2.89	-2.71/-4.27	-9.31/-8.75	-7.36/-4.73	-2.12/-2.04	-2.76/-2.41	-1.66/-1.51	-1.78/-1.88	-2.02/-2.45	-3.95/-7.07	-4.94/-3.42	-3.72/-4.36	-5.55/-5.72	-5.14/-5.56	-6.33/-5.5	-5.12/-7.44	-6.44/-3.36	-2.57/-3.44	-3.49/-2.81	-3.62/-7.09	-8.22/-7.11	-7.27/-6.41	-5.35/-5.89	-8.41/-6.42
Θ(120°)	-3.88/-3.4	-4.46/-5.63	-8.82/-8.42	-6.74/-5.41	-2.94/-2.06	-2.22/-2.4	-2.32/-2.16	-2.05/-2.29	-3/-3.56	-5.45/-8.84	-6.08/-4.42	-3.74/-2.48	-3.47/-6.21	-6.4/-7.42	-9.4/-8.45	-7.35/-10.53	-10.79/-5.81	-4.16/-5.74	-6.93/-5.46	-5.23/-8.26	-10.44/-9.94	-8.12/-7.49	-7.92/-7.94	-8.82/-7.76
Θ(127.5°)	-6.29/-4.54	-5.95/-8.54	-10.61/-7.88	-5.87/-5.9	-4.66/-3.05	-2.63/-2.78	-2.63/-2.48	-2.94/-3.64	-3.39/-3.53	-6.15/-10.18	-6.27/-5.29	-4.66/-3.91	-6.15/-6.96	-5.26/-6.91	-8.46/-8.32	-8.26/-10.94	-13/-10.61	-8.39/-8.36	-10.19/-11.63	-10.92/-12.04	-12.28/-11.26	-9.34/-9.26	-9.22/-8.45	-8.05/-9.66
Θ(135°)	-11.19/-10.07	-9.44/-9.12	-8.43/-5.98	-4.38/-4.5	-5.66/-6.53	-6.45/-5.7	-5.1/-5.36	-5.76/-4.75	-3.46/-4.23	-7.16/-9	-7.12/-7.47	-7.92/-7.07	-6.35/-5.1	-5.4/-7.87	-9.34/-9.64	-10.32/-12.28	-15.45/-15.83	-12.97/-12.03	-12.89/-14.65	-14.98/-14.23	-12.84/-11.17	-10.86/-11.19	-11.28/-10.23	-8.49/-9.32
Θ(142.5°)	-9.47/-8.2	-6.87/-5.75	-4.77/-4.09	-4.01/-4.78	-6.19/-6.87	-6.22/-5.41	-5.06/-5.37	-5.42/-4.46	-4.04/-4.8	-5.69/-5.75	-5.68/-6.84	-7.98/-7.23	-6.6/-7.45	-8.8/-10.99	-11.28/-11.54	-10.76/-9.87	-9.38/-9.3	-8.26/-7.74	-8.4/-8.29	-7.55/-7.68	-8.76/-9.84	-11.33/-12.29	-13.06/-14.19	-13.56/-11.73
Θ(150°)	-6.62/-4.57	-3.59/-3.42	-3.56/-3.82	-4.41/-5.46	-6.27/-6.19	-5.83/-5.55	-5.49/-5.28	-4.49/-3.81	-4.16/-5.15	-5.57/-5.29	-5.1/-5.45	-5.61/-5.85	-6.81/-8.39	-9.72/-10.37	-10.05/-9.04	-7.4/-5.87	-4.77/-4.26	-3.99/-3.86	-4.12/-4.47	-4.6/-5.02	-6.15/-8.43	-11.04/-11.93	-11.04/-11.03	-10.54/-9.15
Θ(157.5°)	-6.15/-4.84	-4.42/-4.98	-5.86/-6.21	-6.01/-5.8	-5.89/-6.14	-6.38/-6.47	-6.25/-5.86	-5.66/-6.23	-8.38/-9.35	-8.42/-7.08	-5.78/-4.47	-3.66/-3.8	-4.67/-5.93	-7.17/-8.32	-9.07/-9.14	-8.27/-7.01	-6.06/-5.75	-5.98/-6	-5.78/-5.96	-6.55/-7.54	-8.78/-11.2	-13.81/-13.55	-11.26/-9.52	-8.4/-7.48
Θ(165°)	-11.48/-10.83	-10.08/-9.67	-8.99/-8.09	-7.4/-6.92	-6.99/-7.55	-7.95/-7.72	-7.65/-8.37	-10.16/-10.85	-10.84/-11.04	-10.14/-8.02	-6.15/-5.1	-4.84/-5.45	-6.5/-7.94	-9.92/-12.15	-14.17/-15.05	-15.4/-14.46	-13.42/-13.5	-14/-14.12	-13.1/-12.23	-12.99/-15.33	-15.38/-14.98	-15.6/-15.54	-14.96/-14.43	-13.04/-11.86
Θ(172.5°)	-10.17/-9.24	-7.99/-6.77	-5.7/-5.22	-5.46/-5.8	-5.88/-6.03	-6.14/-6.64	-7.43/-8.09	-8.72/-9.17	-9.37/-9.56	-9.57/-9.19	-8.75/-8.95	-9.77/-11.15	-12.71/-13.34	-13.69/-13.31	-12.3/-11.86	-12.03/-12.41	-11.6/-10.86	-10.53/-10.81	-11.62/-12.46	-13.02/-12.95	-12.11/-11.18	-10.88/-11.28	-12/-12.25	-11.95/-11.21
Θ(180°)	-7.04/-6.36	-5.59/-4.95	-4.53/-4.4	-4.45/-4.67	-4.91/-5.38	-5.71/-6.05	-6.47/-6.7	-6.75/-7.03	-7.74/-8.94	-9.92/-9.96	-9.49/-9.39	-9.46/-8.89	-7.76/-6.76	-6.17/-6.12	-6.29/-6.26	-5.92/-5.62	-5.63/-6.02	-6.41/-6.49	-6.67/-7.06	-7.68/-8.21	-8.35/-8.31	-8.31/-8.27	-7.94/-7.48	-7.33/-7.27

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Freq(Hz)	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.39	1.71	3.09	3.45
Ant. 4 Max Gain (dBi)	1.47	1.36	2.39	2.26
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/52.5/60	Theta/67.5/45	Theta/60/45	Theta/60/45
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/82.5/45	Theta/82.5/255	Theta/82.5/247.5	Theta/52.5/345
Max Gain (dBi)	1.47	1.71	3.09	3.45
DG [1SS] (dBi)	2.85	2.93	5.09	5.42
DG [2SS] (dBi)	1.47	1.71	3.09	3.45

DG 1SS Result

Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.78/-6.1	-5.92/-6.43	-7.29/-7.78	-7.69/-8.18	-8.64/-8.42	-8.28/-8.42	-9.13/-9.76	-9.57/-9.66	-9.79/-9.91	-7.99/-6.96	-6.49/-6.22	-6.32/-6.39	-5.7/-5.37	-5.85/-6.3	-6.83/-7.52	-8.63/-9.35	-9.14/-9.14	-8.94/-8.47	-8.26/-8.49	-8.2/-8.21	-8.42/-8.15	-7.76/-7.19	-6.34/-5.96	-5.96/-6.09
Θ(7.5°)	-4.79/-5.5	-5.99/-6.08	-6.63/-8.02	-8.03/-7.97	-8.52/-8.65	-8.54/-7.84	-8.21/-9.36	-10.58/-9.67	-10.22/-10.12	-9.66/-8.96	-9.93/-9.46	-8.18/-7.35	-7.03/-6.91	-7.25/-8.01	-8.03/-8.67	-8.68/-8.56	-9.03/-9.46	-9.95/-10.11	-10.26/-9.76	-9.93/-9.68	-9.36/-8.46	-7.6/-6.58	-5.89/-6.39	-6.08/-5.36
Θ(15°)	-6.73/-6.55	-7.6/-7.34	-7.02/-6.95	-7.2/-7.25	-7.13/-7.46	-8.2/-8.6	-10.06/-10.48	-11.14/-11.07	-9.31/-8.33	-8.19/-9.16	-10.17/-9.52	-8.61/-7.59	-6.96/-6.88	-8.19/-10.99	-13.18/-12.71	-10.53/-9.02	-8.75/-8.89	-9.34/-10.4	-12.77/-15.35	-14.67/-13.45	-12/-10.74	-9.28/-8.34	-7.69/-7.75	-7.75/-7.35
Θ(22.5°)	-6.8/-6.76	-6.93/-7.79	-6.95/-7.41	-8.32/-9.31	-9.35/-9.52	-7.53/-7.66	-9.25/-9.69	-10.37/-10.58	-8.74/-6.84	-5.96/-7.04	-7.83/-7.73	-7.48/-6.77	-6.03/-7.12	-10.4/-11.9	-9.87/-9.2	-9.64/-10.91	-11.21/-9.9	-9.12/-10.28	-14.67/-15.55	-15.74/-12.87	-11.25/-9.88	-9.66/-9.85	-9.26/-8.7	-7.6/-7.21
Θ(30°)	-9.31/-7.75	-6.01/-6.87	-7.26/-8.05	-9.47/-10.05	-9.39/-7.98	-7.36/-7.87	-9.9/-9.38	-8.89/-8.77	-9.27/-10.34	-11.36/-8.32	-5.79/-5.55	-6.82/-7.69	-7.35/-7.66	-8.94/-9.09	-8.07/-7.32	-7.48/-9.05	-8.96/-8.22	-7.21/-7.48	-10.54/-13.09	-12.95/-11.94	-12.18/-13.01	-14.57/-15.1	-13.79/-8.93	-7.03/-7.45
Θ(37.5°)	-10.15/-7.89	-6.99/-6.92	-8.47/-9.88	-9.06/-8.57	-8.71/-10.17	-7.15/-3.32	-5.17/-6.96	-6.44/-8.6	-8.99/-8.72	-9.04/-5.75	-6.38/-7.75	-5.92/-4.28	-4.99/-7.98	-8.43/-8.25	-9.29/-11	-9.72/-7.53	-7.01/-9.88	-8.73/-7.34	-11.37/-15.79	-10.48/-8.25	-9.59/-11.84	-14.24/-13.95	-11.36/-8.9	-8.76/-11.01
Θ(45°)	-13.18/-10.07	-8.65/-6.47	-6.85/-11.44	-14.28/-13.7	-8.78/-5.37	-5.93/-4.12	-4.55/-6	-6.76/-9.46	-9.54/-11.14	-10.95/-7.94	-8.17/-9.02	-9.53/-7.21	-6.43/-8.16	-9.19/-10.78	-9.93/-9.66	-11.51/-10.99	-7.71/-10.8	-12.76/-11.32	-15.9/-14.34	-10.61/-11.24	-11.8/-8.6	-9.3/-12.47	-13.65/-12.26	-14.7/-15.27
Θ(52.5°)	-13.47/-10.8	-8.71/-10.85	-8.57/-12.78	-13.16/-12.53	-13.51/-9.02	-8.05/-8.67	-7.95/-7.21	-9.99/-8.76	-14.36/-11.85	-13.26/-11.87	-7.65/-7.82	-5.69/-7.33	-6.9/-6.97	-12/-11.48	-11.68/-9.61	-8.94/-12.24	-10.27/-10.27	-12.38/-13.37	-14.46/-10.94	-10.6/-9.91	-7.23/-6.61	-8.27/-10.98	-13.1/-15.05	-14.77/-11.22
Θ(60°)	-9.01/-9.29	-9.15/-9.64	-10.08/-13	-9.84/-10.19	-11.17/-11.22	-10.19/-7.88	-12.47/-7.78	-13.81/-9.61	-13.46/-12.1	-14.86/-9.74	-6.63/-8.99	-7.36/-5.78	-7.11/-6.76	-11.71/-10.18	-15.64/-14.82	-14.25/-14.15	-12.62/-11.86	-10.45/-12.13	-11.76/-9.12	-8.46/-6.51	-6.49/-9.39	-6.68/-7.79	-13.21/-12.08	-13.43/-9.08
Θ(67.5°)	-7.38/-11.08	-11.64/-10.54	-12.56/-11.82	-9.52/-8.87	-10.6/-10.25	-11.34/-6.4	-10.3/-7.51	-16.23/-9.5	-10.6/-12.14	-12.25/-9.68	-7.09/-7.79	-6.98/-5.75	-7.06/-7.96	-11.41/-8.55	-16.24/-14.48	-15.63/-12.99	-10.51/-12.84	-11.87/-9.75	-11.68/-11.96	-7.98/-6.01	-8.15/-9.43	-5.51/-7.64	-12.79/-10.85	-10.97/-8.95
Θ(75°)	-5.92/-8.19	-9.58/-12.53	-12.16/-9.55	-10.42/-8.04	-11.13/-10.7	-10.74/-8.9	-12.52/-9.52	-16.03/-13.11	-7.86/-12.23	-13.33/-13.04	-11.94/-8.3	-6/-6.61	-7.83/-8.87	-13.71/-11.53	-15.22/-14.5	-14.09/-15.34	-11.54/-15.52	-15.35/-9.99	-12.27/-10.66	-7.66/-6.79	-8.74/-7.1	-5.53/-8.82	-8.7/-7.79	-8.66/-6.39
Θ(82.5°)	-5.36/-9.09	-7.89/-11.35	-11.49/-8.98	-12.95/-8.03	-11.84/-10.73	-11.37/-11.66	-11.3/-13.86	-14.63/-14.05	-8.81/-14.51	-13.34/-14.23	-11.22/-10.08	-5.63/-8.93	-7.45/-8.91	-12.82/-11.24	-14.41/-15.83	-14.6/-15.54	-9.94/-15.38	-15.94/-9.4	-11.29/-12.28	-7.19/-7.93	-9/-7.29	-7.36/-10.27	-8.07/-6.24	-8.44/-6.2
Θ(90°)	-6.62/-9.83	-7.38/-11.86	-11.97/-9.22	-12.74/-7.5	-12.77/-12.52	-12.46/-14.44	-15.32/-14.02	-12.8/-14.06	-10.78/-13.08	-14.77/-13.06	-8.32/-10.23	-6.54/-10.23	-8.03/-8.24	-11.82/-10.75	-11.28/-15.09	-12.34/-15.01	-12.41/-15.43	-15.87/-12	-12.34/-12.53	-9.53/-9.67	-8.88/-8.19	-8.23/-10.26	-8.73/-6.37	-7.23/-4.9
Θ(97.5°)	-6/-10.56	-7.93/-14.08	-10.19/-13.25	-11.89/-7.35	-9.6/-12.7	-13.84/-14.96	-13.65/-15.2	-15.67/-11.32	-11.48/-10.58	-14.32/-11.33	-8.2/-10.33	-7.53/-10.71	-8.09/-8.63	-12.05/-10.89	-11.61/-13.92	-13.05/-12.57	-11.57/-15.41	-15.61/-13.04	-12.63/-11.49	-9.57/-10.59	-10.37/-11.25	-9.48/-9.47	-8.73/-6.92	-8.61/-5.11
Θ(105°)	-6.92/-11.73	-10.91/-15.51	-12.29/-12.38	-12.99/-10.21	-8.19/-12.64	-13.61/-15.09	-13.79/-14.1	-12.25/-14.12	-10.44/-9.67	-15.78/-10.85	-8.31/-12.6	-10.86/-12.5	-8.95/-8.96	-11.21/-10.91	-12.25/-13.79	-12.89/-15.22	-11.79/-15.86	-15.36/-15.03	-15.59/-14.41	-11.87/-12.47	-11.09/-12.23	-11.15/-10.86	-10.33/-10.05	-9.37/-6.11
Θ(112.5°)	-11.12/-14.06	-11.78/-15.85	-11.72/-11.9	-13.74/-13.62	-8/-11.68	-11.19/-15.43	-15.51/-13.48	-12/-13.86	-10.09/-14.24	-14.59/-11.47	-11.96/-15.62	-12.16/-13.91	-10.19/-10.83	-12.77/-12.09	-13.03/-10.54	-12.06/-14.09	-14.47/-15.99	-14.76/-14.94	-15.73/-12.13	-11.73/-14.82	-12.45/-11.92	-11.63/-12.25	-12.04/-9.75	-10.08/-8.45
Θ(120°)	-13.08/-13.91	-13.68/-14.95	-12.63/-14.27	-14.86/-11.92	-9.74/-12.63	-12.25/-12.06	-13.95/-13.52	-9.88/-13.68	-12.02/-15.28	-12.92/-10.31	-11.75/-14.79	-13.35/-15.75	-13.71/-10.86	-13.76/-14	-16.07/-11.6	-12.49/-15.82	-13.08/-15.76	-15.26/-14.89	-13.2/-11.31	-11.8/-14.84	-13.76/-15.63	-13.04/-14.38	-14.77/-13.34	-12.79/-9.35
Θ(127.5°)	-10.8/-14.34	-13.52/-15.62	-13.26/-11.87	-15.12/-11.89	-13.11/-12.4	-14.45/-11.37	-14.26/-13.8	-11.46/-15.4	-14.37/-12.9	-13.73/-10.78	-10.14/-15.58	-13.99/-14.74	-15.41/-13.07	-15.32/-13.66	-14.99/-15.75	-13.98/-11.84	-14.95/-15.32	-14.63/-14.84	-15.9/-13.29	-15.04/-15.38	-15.53/-12.38	-13.33/-13.6	-12.76/-13.59	-14.13/-11.84
Θ(135°)	-10.37/-12.53	-14.43/-14.98	-14.85/-12.01	-15.65/-14.08	-13.73/-14.36	-12.53/-13.35	-12.41/-14.68	-12.28/-12.86	-15.27/-9.84	-12.7/-14.82	-15.04/-14.97	-14.97/-13.19	-14.33/-14.33	-15.22/-15.57	-9.01/-10.94	-11.3/-12.73	-14.68/-14.38	-14.68/-15.11	-14.63/-14.33	-15.58/-13.41	-15.11/-13.06	-11.1/-13.77	-12.81/-14.7	-15.55/-13.52
Θ(142.5°)	-9.95/-9.87	-14.69/-12.36	-11.25/-11.37	-14.8/-13.07	-11.66/-12.84	-9.69/-11.92	-11.93/-10.2	-11.31/-8.62	-12.15/-13.97	-14.86/-15.12	-15.27/-14.01	-14.29/-15.27	-12.94/-13.55	-15.32/-15.41	-13.22/-12.34	-11.65/-12.44	-14.49/-12.82	-14.74/-13.6	-14.73/-12.86	-14.45/-15.98	-12.26/-13.56	-14.36/-15.28	-15.45/-15.73	-12.22/-13.05
Θ(150°)	-14.79/-12.05	-11.43/-14.91	-13.8/-11.24	-14.99/-15.18	-14.01/-15.98	-13.46/-10.72	-9.84/-10.68	-15.57/-14.49	-15.41/-15.38	-14.99/-15.23	-15.51/-15.31	-14.96/-16.15	-14.56/-15.06	-15.86/-15.5	-14.65/-15.06	-15.08/-13.7	-14.47/-15.05	-13.72/-11.1	-13.46/-14.61	-12.91/-14.72	-14.96/-15.16	-15.04/-16.03	-14.73/-14.54	-11.5/-14.78
Θ(157.5°)	-15.01/-15.2	-15.79/-14.09	-14.97/-15.01	-14.95/-15.42	-14.93/-14.8	-15.08/-15.18	-14.83/-15.92	-14.18/-15.14	-15.06/-15.38	-15.61/-15.99	-15.19/-14.9	-15.82/-14.7	-15.45/-14.37	-14.7/-15.49	-15.07/-15.18	-13.33/-14.59	-15.29/-13.92	-12.53/-14.66	-16.02/-12.7	-11.76/-14.61	-14.95/-15.27	-15.93/-15.17	-15.64/-14.45	-12.41/-13.86
Θ(165°)	-16.11/-16	-14.35/-13.32	-12.15/-12.53	-11.84/-10.89	-10.5/-10.46	-11.74/-14.78	-15.67/-14.4	-14.79/-15.11	-14.93/-15.44	-15.15/-15.11	-14.84/-15.54	-16.31/-14.81	-13.32/-12.83	-14.35/-15.34	-15.35/-14.66	-14.27/-13.78	-12.83/-13.08	-12.5/-12.14	-11.8/-10.83	-11.64/-13.29	-14.5/-15.6	-14.87/-14.51	-15.62/-15.33	-14.99/-15.19
Θ(172.5°)	-15.58/-14.93	-14.5/-15.34	-15.59/-14.66	-13.6/-13.2	-13.59/-13.97	-14.54/-14.83	-15/-15.67	-14.79/-14.67	-13.94/-13.69	-14.71/-15.4	-15/-15.23	-15.74/-14.73	-14.96/-15.09	-16.06/-14.71	-15.35/-14.7	-15.09/-15.38	-14.89/-14.29	-14.19/-15.21	-15.41/-15.67	-15.56/-15.75	-15.48/-15.36	-14.96/-15.44	-16.22/-16.23	-14.33/-15.11
Θ(180°)	-15.26/-15.27	-15.63/-15.37	-15.44/-15.78	-15.21/-15.7	-14.85/-15.21	-16.05/-14.71	-15.04/-15.02	-15.16/-14.78	-14.71/-15.03	-15.32/-15.59	-15.5/-15.62	-15.43/-15.34	-15.62/-15.53	-15.01/-14.87	-15.3/-14.72	-15.22/-14.76	-14.59/-15.24	-15.36/-15.09	-15.86/-15.45	-15.04/-14.92	-14.94/-15.1	-15.03/-15.29	-15.53/-15.23	-15.51/-14.42
Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.66/-8.41	-9.1/-9.24	-8.89/-8.81	-8.86/-8.3	-7.95/-7.54	-7.19/-7.74	-7.63/-7.74	-7.66/-7.63	-7.67/-8.45	-10.07/-9.91	-9.71/-10.44	-10.91/-10.45	-10.1/-10.11	-9.99/-9.55	-8.24/-7.83	-6.53/-6.03	-5.96/-5.48	-4.51/-4.82	-5.3/-5.5	-5.19/-5.5	-6.2/-6.59	-6.63/-6.69	-7.55/-7.63	-7.39/-6.94
Θ(7.5°)	-10.07/-9.92	-9.69/-9.53	-8.88/-7.84	-7.07/-6.31	-6.31/-6.56	-6.75/-7.24	-7.38/-7.84	-7.28/-6.88	-6.81/-7.12	-7.55/-7.46	-7.02/-7.53	-8.34/-8.74	-8.54/-9.74	-11.34/-11.95	-11.84/-12.4	-12.44/-12.7	-13.3/-13.79	-12.58/-12.85	-14.2/-14.26	-12.78/-11.51	-10.79/-11.27	-11.44/-10.98	-10.85/-10.97	-9.71/-9.28
Θ(15°)	-8.6/-7.85	-7.01/-6.93	-6.88/-5.82	-4.95/-4.23	-3.9/-3.59	-3.3/-3.12	-3.64/-3.75	-3.6/-3.68	-4.41/-5.29	-6.4/-7.97	-8.97/-9.43	-9.84/-9.93	-10.61/-10.87	-11.24/-10.78	-10.84/-10.59	-9.89/-8.06	-6.87/-6.47	-6.15/-6.04	-6.14/-7.03	-7.38/-7.12	-7.11/-7.46	-7.81/-8.32	-8.68/-8.87	-8.54/-8.13
Θ(22.5°)	-6.23/-6.37	-6.53/-6.15	-4.4/-2.59	-1.49/-1.66	-2.77/-3.53	-3.77/-4.36	-5.35/-5.14	-4.21/-3.1	-2.95/-3.98	-5.35/-7.28	-8.87/-9.12	-9.2/-10.29	-10.63/-9.9	-9.64/-9.44	-7.85/-6.04	-4.93/-4.86	-5.42/-6.33	-7.81/-10.04	-10.85/-10.33	-8.53/-6.22	-5.27/-5.77	-6.6/-7.35	-7.36/-6.66	-5.6/-5.38
Θ(30°)	-4.39/-4.41	-4.01/-3.71	-4.43/-3.18	-0.7/-0.05	-1.01/-1.07	-0.91/-0.83	-1.74/-1.69	-0.84/-1.15	-1.97/-2.81	-2.78/-2.49	-4.55/-6.97	-7.73/-7.63	-7.43/-7.82	-8.55/-8.43	-7.41/-7.06	-8.33/-7.68	-4.88/-3.27	-3.48/-2.87	-1.39/-0.87	-1.54/-4.13	-7.95/-9.26	-6.86/-5.26	-5.08/-4.83	-4.18/-3.82
Θ(37.5°)	-1.37/-1.97	-1.01/0.39	1.12/-0.58	-1.07/-0.11	-0.21/-1.63	-1.9/-1.66	-3.75/-3.31	-1.09/-1.54	-2.2/-2.51	-2.31/-3.06	-4.46/-5.41	-7.39/-8.31	-7.93/-7.23	-8.57/-8.27	-5.09/-4.28	-5.48/-4.54	-1.21/-0.58	-1.88/-2.52	-2.93/-1.98	-0.91/-2.12	-4.37/-3.85	-2.8/-2.31	-4.06/-5.01	-2.58/-1.01
Θ(45°)	-0.21/-1.27	-2.92/-1.16	1.85/1.22	-0.58/0.89	1.99/0.86	-0.59/-1.04	-0.6/-0.06	-0.79/-1.05	-0.31/-0.28	-2.31/-2.04	-0.8/-2.2	-4.19/-3.87	-4.51/-6.33	-6.96/-8.29	-6.91/-4.64	-3.63/-3.76	-5.17/-3.7	-1.49/-1.9	-2.46/-2.49	-2.6/-2.41	-2.43/-2.25	-2.78/-2.41	-2.21/-2.28	-2.15/-1.5
Θ(52.5°)	-0.01/-1.15	-0.33/-2.28	-0.13/2.05	2.35/2.82	2.49/0.8	0.74/-0.04	-0.28/0.18	-0.4/-0.12	0.99/1.22	0.52/-0.11	-0.53/-3.72	-3.27/-2.51	-2.46/-4.62	-4.16/-3.89	-6.92/-7.51	-4.55/-2.84	-3.45/-2.24	0.5/-0.03	-0.54/0.51	-0.08/-0.66	-1.81/-3.33	-4.48/-3.54	-1.22/0.03	-0.91/-0.64
Θ(60°)	-2.04/-2.04	0.63/0.34	0.36/1.79	2.36/2.69	1.09/-3.29	-2.03/-3.49	-6.44/-4.33	-2.74/-2.37	-0.87/1.76	2.42/1.1	0.22/-2.96	-2.23/-3	-3.6/-4.3	-5/-2.26	-3.87/-4.57	-6.39/-4.32	-2.3/-1.27	1.05/0.19	-1.36/0.54	-0.46/-0.46	-1.03/-2.28	-1.69/-1.04	-0.54/0.14	-0.77/-1
Θ(67.5°)	-3.56/-3.98	-1.43/-0.02	1.38/1.65	1.06/0.83	-0.17/-3.72	-5.6/-7	-6.34/-5.15	-3.86/-3.15	-2.22/-0.05	0.91/0.28	0.5/-1.69	-2.63/-5.58	-5.9/-4.83	-4.68/-3.44	-2.57/-1.09	-3.28/-4.3	-1.61/-1.75	1.25/0.61	-1/1.11	-0.35/-0.67	-0.99/-1.2	-0.23/-0.42	-1.05/0.04	0.39/-1.65
Θ(75°)	-1.95/-7.47	-5.14/-1.94	1.37/1.98	1.87/-0.64	-0.91/-2.69	-2.58/-4.21	-1.4/-2.68	-2.96/-2.01	-2.47/-0.59	0.5/1.09	0.98/-2.3	-4.42/-7.21	-4.07/-4.09	-2.57/-2.14	-1.84/-0.78	-2.13/-2.77	-1.67/-1.11	0.59/0.76	1/1.3	-0.07/-1.94	-1.28/-1.01	-0.15/-0.5	-1.03/0.16	0.93/-1.62
Θ(82.5°)	-2.09/-4.42	-2.41/-1.13	0.67/2.85	2.49/-1.81	-0.91/-2.76	-1.49/-2.78	-0.77/-2.04	-2.41/-2.37	-2.94/-1.02	0.71/1.05	0.2/-4.59	-5.47/-8.42	-3.81/-3.86	-1.7/-1.74	-1.82/-0.97	-2.44/-3	-2.2/-0.9	1.19/0.81	1.85/1.56	0.01/-2.84	-2.02/-0.88	-0.62/-0.52	-1.55/-0.64	-0.01/-1.78
Θ(90°)	-4.05/-10.31	-6.82/-7.83	-0.53/-0.48	0.3/-4.17	-4.17/-4.41	-2.51/-2.74	-1.32/-2.8	-2.86/-3.19	-3.59/-1.93	-1.32/-0.43	0.22/-5.82	-8.19/-7.51	-4.06/-4.13	-2.49/-2.37	-2.4/-2.08	-2.91/-2.83	-5.16/-1.56	0.04/-0.55	1.05/-0	-0.55/-3.55	-3.41/-2.16	-1.79/-1.5	-2.97/-1.87	-2.22/-2.74
Θ(97.5°)	-6.02/-10.93	-6.73/-10.18	-1.71/-1.71	-1.75/-7.15	-7.07/-6.94	-4.43/-4.44	-2.75/-4.2	-4.16/-5.27	-5.91/-3.7	-2.44/-2.61	-1.61/-9.79	-9.34/-8.85	-5.05/-5.91	-4.18/-4.55	-3.67/-3.14	-3.99/-4.64	-6.77/-3.23	-2.04/-2.36	-0.39/-2.77	-2.37/-4.63	-5.15/-3.78	-3.79/-2.97	-5.62/-5.07	-5.07/-3.75
Θ(105°)	-7.4/-11.5	-8.05/-13.47	-3.48/-2.8	-4.09/-9.16	-8.83/-11.73	-7.54/-6.96	-4.11/-8.49	-6.14/-10.74	-9.09/-5.88	-3.83/-4.21	-2.67/-10.09	-10.02/-11.66	-5.81/-8.56	-6.41/-8.25	-7.71/-5.93	-5.7/-6.28	-8.89/-5.02	-4.8/-5.45	-2.99/-7.19	-4.16/-5.51	-8.4/-5.93	-5.09/-5.52	-10.08/-8.1	-7.98/-6.5
Θ(112.5°)	-8.37/-10.38	-11.44/-11.98	-5.75/-4.72	-4.8/-9.38	-10.88/-14.56	-7.62/-9.79	-6.07/-12.19	-8.24/-15.06	-13.5/-7.46	-3.99/-5.36	-5.97/-12.2	-11.23/-10.72	-7.17/-11.26	-10.75/-9.51	-7.61/-6.16	-10.34/-7.06	-7.79/-5.88	-5.27/-8.43	-6.26/-9.84	-6.48/-6.52	-8.39/-6.81	-7.98/-6.44	-8.04/-8.05	-10.23/-10.94
Θ(120°)	-10.22/-12.57	-12.69/-9.55	-8.95/-6.38	-3.96/-8.25	-13.1/-12.21	-9.75/-10.79	-8.92/-10.34	-9.49/-15.66	-14.76/-9.69	-3.9/-5.62	-9.03/-10.93	-13.31/-12.16	-12.81/-14.18	-9.42/-9.88	-9.14/-6.55	-6.94/-9	-8.57/-6.95	-5.34/-8.49	-6.25/-6.11	-5.66/-6.9	-7.45/-7.53	-7.79/-6.52	-6.68/-9.18	-9.74/-11.18
Θ(127.5°)	-12.46/-13.77	-10.15/-9.44	-11.31/-8.95	-8.24/-9.84	-13.39/-15.79	-12.41/-15.14	-10.25/-12.74	-14.6/-15.4	-10.23/-12.22	-7.25/-8.23	-9.76/-11.97	-13.12/-9.08	-13.44/-14.26	-8.16/-11.39	-13.02/-8	-9.12/-15.1	-11.78/-7.23	-11.73/-6.73	-6.65/-6.76	-9.58/-8.74	-11.38/-9.72	-12.24/-7.19	-9.2/-14.48	-8.69/-8.61
Θ(135°)	-16.1/-14.78	-13.74/-9.64	-9.75/-11.58	-10.55/-8.85	-9.22/-9.79	-8.83/-10.12	-12.26/-11.79	-11.71/-11.98	-9.3/-10.75	-9.44/-11.87	-13.72/-14.22	-14.09/-14.49	-13.64/-12.08	-14.05/-12.33	-10.27/-10.42	-11.32/-15.44	-12.1/-9.91	-11.98/-6.85	-7.07/-7.74	-10.33/-10.12	-13.74/-9.32	-11.56/-9.14	-9.81/-9.99	-12.89/-13.07
Θ(142.5°)	-12.22/-14.33	-14.36/-9.82	-9.23/-11.21	-13.21/-12.79	-14.12/-10.45	-8.99/-8.15	-9.01/-9.62	-8.7/-12.21	-9.89/-10.75	-13.85/-14.67	-13.27/-12.27	-12.79/-13.46	-12.4/-12.71	-13.92/-10.97	-10.69/-10.22	-12.67/-12.47	-12.68/-12.68	-11.89/-10.58	-8.75/-8.65	-11.79/-10.37	-12.01/-12.99	-11.48/-12.03	-8.34/-9.79	-11.21/-11.24
Θ(150°)	-15.39/-14.83	-14.86/-13.95	-12.23/-10.45	-10.6/-11.99	-15.18/-14.32	-15.92/-15.86	-15.24/-15.78	-15.23/-16.09	-13.5/-15.06	-15.6/-13.39	-14.47/-15.51	-15.02/-13.87	-14.1/-15.77	-15.99/-12.2	-9.99/-11.96	-11.47/-11.19	-15.23/-15.14	-13.58/-11.12	-8.98/-8.07	-9.97/-12.03	-14.62/-14.41	-12.23/-13.3	-9.58/-9.86	-12.27/-14.07
Θ(157.5°)	-15.9/-14.86	-14.55/-11.96	-10.52/-10.79	-12.97/-12.87	-10.98/-9.76	-9.63/-10.03	-9.94/-9.22	-10.26/-12.05	-12.35/-14.19	-13.52/-12.65	-13.43/-14.12	-14.65/-14.67	-15.32/-15.25	-14.34/-13.54	-13.63/-13.79	-15.18/-16.22	-15.03/-15.26	-14.96/-13.8	-15.35/-15.78	-14.56/-13.95	-14.04/-13.88	-12.9/-11.12	-11.06/-12.54	-15.2/-15.06
Θ(165°)	-15.51/-15.77	-15.96/-15.62	-15.32/-15.21	-13.11/-11.91	-12.52/-14.91	-16/-14.73	-13.09/-14.02	-15.64/-15.24	-15.2/-14.63	-15.01/-15.49	-13.57/-13.86	-13.89/-13.23	-14.28/-15.58	-15.42/-14.73	-15.38/-14.6	-15.09/-13.16	-10.96/-10.46	-10.71/-11.81	-11.82/-12.68	-11.76/-10.59	-10.19/-11.09	-12.72/-14.42	-15.84/-16.14	-14.97/-15.01
Θ(172.5°)	-14.86/-15.29	-14.79/-15.53	-14/-13.2	-11.52/-11.17	-11.54/-12.06	-13.73/-15.19	-14.18/-12.72	-12.59/-13.25	-13.32/-14.17	-13.97/-13.39	-14.06/-14.99	-14.25/-14.29	-13.33/-12.34	-12.84/-13.15	-13.17/-14.17	-14.92/-14.78	-15.08/-14.89	-15.44/-14.78	-14.9/-16.21	-15.61/-15.4	-15.63/-14.98	-15.24/-14.3	-13.69/-13.41	-13.92/-14.41
Θ(180°)	-14.59/-14.39	-15.07/-15.02	-16.25/-15.73	-14.74/-15.35	-15.18/-15.82	-15.25/-15.65	-15.06/-15.89	-15.17/-14.83	-14.56/-14.66	-15.03/-14.87	-14.73/-15.85	-15.18/-15.42	-16.05/-14.65	-14.62/-14.74	-14.56/-13.29	-13.11/-14.02	-14.78/-15.59	-15.35/-14.62	-13.58/-13.59	-14.55/-14.56	-14.45/-13.83	-14.39/-14.71	-14.92/-14.13	-14.75/-14.15
Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.93/-6.03	-7.06/-7.41	-7.34/-7.73	-8.24/-8.16	-7.8/-8.16	-8.93/-9.22	-8.52/-8.44	-9.38/-8.7	-8.07/-7.8	-7.32/-6.79	-6.98/-7.66	-7.15/-6.59	-6.98/-7.49	-7.93/-8.34	-8.94/-9.21	-8.75/-8.67	-9.48/-8.81	-8.23/-7.87	-8.2/-8.34	-8.18/-8.1	-7.71/-8.02	-7.66/-6.9	-5.86/-5.87	-6.76/-6.64
Θ(7.5°)	-5.86/-5.42	-5.95/-6.83	-7.08/-7.69	-8.85/-9.13	-8.34/-8.79	-8.92/-8.9	-8.59/-8.32	-8.94/-9.63	-9.03/-9.15	-9.68/-9.13	-8.17/-7.94	-7.91/-7.08	-7.48/-8.7	-8.5/-7.96	-8.32/-8.35	-8.08/-8.1	-8.96/-9.44	-8.78/-8.93	-9.45/-9.88	-9.22/-9.06	-8.56/-8.3	-8.2/-8.21	-7.22/-6.15

Θ(22.5°)	-6.9/-7.85	-7.3/-7.12	-7.18/-7.59	-7.95/-8.76	-11.38/-9.52	-5.35/-4.91	-8.11/-13.59	-9.7/-7.77	-8/-8.45	-8.73/-10.52	-9/-6.46	-5.94/-7.61	-10.15/-12.38	-12.18/-9.84	-8.17/-7.91	-7.61/-7.87	-9.38/-11.92	-10.68/-9.45	-9.88/-12.45	-13.13/-12.03	-12.3/-12.49	-12.03/-10.37	-9.25/-7.89	-6.38/-5.98
Θ(30°)	-10.36/-12.08	-8.42/-7.41	-9.6/-11.26	-9.92/-6.81	-10.7/-12.73	-10.03/-10.23	-11.17/-11.65	-10.6/-7.28	-10.06/-11.74	-8.31/-9.18	-7.7/-6.24	-6.87/-8.43	-11.55/-14.39	-14.8/-13.51	-11.47/-10.71	-9.95/-9.25	-7.71/-10.1	-11.75/-9.77	-11.07/-14.37	-11.25/-10.25	-10.32/-10.1	-9.32/-10.45	-11.16/-12.68	-9.72/-8.15
Θ(37.5°)	-12.88/-10.5	-7.61/-9.36	-11.2/-10.23	-12.34/-9.73	-12.65/-13.47	-9/-7.44	-8.7/-9.77	-12.16/-9.29	-8.22/-10.65	-8.58/-8.11	-8.73/-8.69	-5.34/-6.14	-9.94/-10.2	-9.22/-11.23	-10.31/-8.34	-7.79/-10.26	-8.69/-7.99	-14.19/-12.28	-10.02/-13.87	-13.46/-15.06	-12.17/-8.68	-9.01/-12.1	-13.05/-14.69	-10.31/-11.14
Θ(45°)	-14.04/-11.39	-11.31/-10.28	-15.06/-10.53	-14.94/-11.84	-8.9/-10.42	-7.72/-6.33	-5.65/-7.7	-9.28/-12.32	-14.24/-13.51	-8.9/-10.01	-10.23/-9.19	-8.05/-8.1	-8.23/-11.86	-9.05/-10.41	-11.95/-13.03	-9.12/-8.98	-11.32/-10.31	-11.14/-13.08	-13.21/-11.21	-11.04/-10.5	-9.16/-10.42	-10.13/-9.02	-10.73/-14.99	-12.25/-15.99
Θ(52.5°)	-13.92/-12.88	-10.94/-13.14	-13/-15.31	-10.91/-16.03	-10.53/-10.96	-8.41/-11.15	-8.06/-8.5	-10.65/-10.93	-12.77/-10.3	-11.5/-15.05	-11.6/-9.45	-8.49/-9.01	-9.83/-9.84	-10.15/-11.88	-12.07/-15.5	-14.7/-10.46	-9.24/-12.98	-12.12/-12.42	-15.78/-9.48	-8.91/-7.82	-7.66/-11.34	-10.65/-9.58	-11.89/-15.13	-15.23/-15.64
Θ(60°)	-9.45/-11.44	-14.02/-14.98	-11.29/-12.84	-8.45/-10.06	-9.95/-13.18	-9.03/-11.09	-11.53/-12.02	-10.21/-8.68	-11.14/-13.88	-9.47/-10.18	-8.07/-13.21	-6.95/-5.91	-7.16/-8.16	-7.58/-9.98	-14.11/-15.51	-11.8/-14.9	-11.31/-12.36	-15.2/-11.7	-14.62/-10.28	-9.53/-6.76	-7.38/-7.97	-7.7/-9.94	-15.71/-12.25	-11.95/-9.35
Θ(67.5°)	-7.52/-6.22	-12.38/-15.26	-10.93/-9.85	-10.52/-9.16	-10.49/-9.5	-13.58/-12.01	-11.37/-15.85	-12.76/-12.49	-6.77/-12	-8.14/-10.7	-10.7/-9.64	-6.86/-6.38	-5.78/-5.92	-6.16/-10.16	-15.2/-15.99	-9.22/-12.54	-12.15/-14.6	-13.2/-13.91	-14.16/-13.5	-14.01/-6.55	-9.38/-7.37	-8.04/-9.6	-12.47/-8.74	-9.55/-5.1
Θ(75°)	-6.83/-5.23	-9.11/-11.64	-13.56/-9.9	-12.03/-8.75	-10.9/-10.62	-15.65/-13.11	-12.54/-13.4	-15.04/-11.01	-7.38/-10.78	-11.31/-12.68	-15.63/-10.49	-8.8/-4.93	-6.31/-3.88	-6.48/-8.93	-11.94/-15.63	-13.05/-12.38	-13.23/-15.07	-13.91/-11.82	-13.62/-15.99	-15.03/-7.72	-10.44/-7.11	-9.46/-11.65	-15.8/-6.72	-7.44/-4.31
Θ(82.5°)	-6.08/-4.96	-7.24/-11.74	-15.32/-11.44	-11.34/-6.86	-11.54/-11.31	-12.09/-14.55	-14.88/-10.11	-14.3/-10.58	-7.66/-9.79	-11.24/-11.05	-13.28/-13.38	-9.27/-4.41	-5.59/-4.06	-6.05/-8.78	-10.98/-13.13	-13.24/-10.42	-14.11/-13.61	-10.94/-11.98	-13.07/-14.94	-14.87/-8.92	-11.48/-7.58	-10.19/-11.72	-11.12/-6.02	-6.36/-4.97
Θ(90°)	-6.45/-5.54	-6.13/-10.75	-15.81/-11.42	-9.8/-6.45	-9.88/-11.31	-11.75/-15.92	-14.83/-9.93	-11.41/-14.01	-10.06/-7.99	-12.27/-11.07	-10.81/-13.16	-7.93/-4.19	-7.98/-4.2	-5/-7.88	-12.13/-11.71	-14.24/-11.64	-12.97/-14.59	-12.04/-13.98	-12.21/-14.88	-15.05/-11.32	-11.84/-7.69	-10.3/-11.7	-9.58/-6.46	-5.83/-5.16
Θ(97.5°)	-8.29/-7.17	-6.42/-11.42	-15.53/-13.35	-9.05/-8.43	-11.55/-10.53	-10.15/-13.82	-15.39/-9.55	-11.23/-14.39	-11.76/-7.49	-13.02/-9.72	-10.18/-13.43	-7.78/-6.09	-7.78/-5.95	-5.84/-9.78	-11.91/-12.19	-13/-11.28	-15.67/-15.8	-13.92/-15.29	-13.06/-15.58	-15.99/-11.27	-12.37/-8.54	-11.1/-14.11	-9.75/-8.58	-7.78/-7.59
Θ(105°)	-10.18/-10.63	-7.33/-13.34	-13.63/-15.81	-9.12/-8.3	-9.71/-10.88	-12.58/-14.63	-14.94/-11.29	-11.13/-13.24	-12.05/-8.87	-13.07/-12.28	-11.81/-12.43	-8.01/-8.47	-9.91/-7.73	-8.67/-10.22	-12.5/-13.45	-13.33/-11.95	-15.79/-15.08	-14.87/-14.84	-13.56/-15.86	-16.01/-13.29	-14.27/-10.15	-12.52/-15.26	-11.5/-9.72	-7.75/-8.03
Θ(112.5°)	-11.1/-15.06	-10.45/-16.14	-12.93/-15.16	-11.41/-12.31	-8.73/-11.78	-13.07/-15.62	-13.73/-16.3	-13.52/-10.64	-13.6/-12.99	-12.52/-14.56	-11.58/-13.24	-11.01/-11.36	-10.9/-12.48	-10.88/-14.49	-12.99/-13.26	-15.48/-12.93	-12.65/-13.73	-14.7/-15.2	-15.92/-14.69	-13.55/-11.86	-12.33/-11.02	-13.57/-15.83	-12.09/-11.66	-10.28/-11.92
Θ(120°)	-12.24/-12.59	-13.6/-15.05	-11.67/-13.8	-12.67/-15.31	-9.97/-14.33	-10.76/-14.76	-10.44/-15.78	-12.69/-11.83	-11.1/-16.38	-11.56/-13.04	-10.22/-13.53	-13.41/-14.03	-15.56/-15.05	-13.71/-15.54	-14.6/-14.38	-15.67/-12.22	-12.68/-9.71	-14.72/-14.61	-15.87/-14.25	-12.82/-12	-12.27/-12.8	-12.15/-15.09	-15.64/-15.57	-13.18/-12.88
Θ(127.5°)	-13.09/-10.83	-11.25/-15.54	-11.37/-14.46	-12.92/-13.49	-10.73/-13.08	-12.76/-12.6	-15.37/-13.22	-12.64/-15.44	-11.02/-14.81	-11.19/-13.94	-12.81/-14.61	-14.96/-14.24	-14.38/-14.4	-15.23/-15.26	-15.47/-13.8	-10.26/-13.97	-12.97/-12.41	-14.47/-14.65	-15.77/-14.07	-13.1/-15.04	-14.66/-14.82	-15.18/-13.37	-15.36/-12.19	-14.73/-13.08
Θ(135°)	-8.33/-12.7	-12.91/-15.88	-14.4/-12.48	-14.4/-12.3	-13.38/-12.42	-9.75/-15.56	-15.41/-13.7	-10.14/-15.6	-11.19/-8.94	-12.76/-12.39	-13.78/-10.99	-13.24/-15.45	-13.84/-12.52	-15.67/-16.05	-15.15/-12	-11.21/-12.93	-13.03/-15.23	-13.44/-12.93	-15.13/-15.72	-14.69/-15.39	-14.39/-14.34	-12.5/-11.36	-14.08/-12.12	-15.73/-13.98
Θ(142.5°)	-9.34/-13.02	-14.76/-13.22	-11.54/-10.46	-12.69/-11.9	-13.8/-9.54	-10.54/-13.99	-9.84/-13.06	-13.53/-10.66	-15.4/-8.92	-14.72/-13.14	-9.85/-11.64	-10.13/-12.76	-11.38/-11.72	-15.49/-15.34	-12.92/-12.14	-12.56/-11.81	-13.49/-15.51	-14.75/-15.98	-12.65/-13.15	-15.18/-14.58	-14.77/-12.08	-12.7/-13.62	-13.92/-15.11	-15.39/-11.46
Θ(150°)	-9.56/-11.29	-9.86/-13.89	-14.06/-13.7	-15.43/-15.44	-15.02/-14.99	-15.61/-14.3	-13.62/-16.15	-15.07/-13.26	-15.62/-11.28	-10.96/-15.68	-14.79/-15.71	-15.24/-12.49	-13.82/-16.47	-15.51/-15.67	-15.05/-16	-13.43/-10.93	-12.32/-14.53	-14.39/-15.68	-14.42/-14.4	-15.56/-11.28	-13.16/-15.68	-15.28/-15.29	-12.94/-13.07	-12.39/-9.24
Θ(157.5°)	-14.27/-14.74	-13.37/-15.23	-15.11/-13.14	-10.34/-13.89	-15.35/-12.65	-11.61/-13.98	-15.21/-14.95	-10.26/-9.8	-13.84/-15.61	-15.95/-15.09	-14.43/-15.03	-15.48/-14.97	-13.63/-14.92	-13.96/-14.95	-14.38/-15.64	-15.33/-15.01	-14.29/-14.63	-15.39/-13.66	-11.98/-12.93	-15.62/-14.28	-12.33/-13.72	-16.12/-15.23	-14.89/-14.93	-13.31/-11.55
Θ(165°)	-13.3/-11.58	-13.47/-15.44	-15.02/-15.2	-13.32/-11.91	-8.76/-7.38	-8.3/-11.48	-13.7/-12.6	-9.81/-10.57	-13.16/-15.69	-15.57/-15.48	-14.71/-14.68	-15.27/-15.41	-14.33/-15.14	-15.11/-14.19	-14.94/-16.17	-15.63/-12.82	-12.16/-13.4	-12.52/-10.26	-9.83/-11.19	-13.58/-14.56	-13.49/-13.96	-12.85/-14	-15.45/-15.35	-15.58/-14.94
Θ(172.5°)	-13.82/-14.48	-15.67/-15.54	-14.77/-14.03	-14.97/-15.63	-14.81/-15.09	-15.08/-14.52	-13.54/-13.18	-12.93/-13.7	-15.8/-15.32	-15.84/-15.66	-15.47/-15.14	-13.74/-14.43	-15.62/-15.75	-15.4/-15.41	-15.15/-15.34	-14.58/-13.3	-13.64/-13.93	-13.39/-11.89	-12.24/-13.4	-13.62/-13.49	-13.4/-14.31	-14.85/-15.29	-15.5/-15.59	-13.43/-12.4
Θ(180°)	-14.01/-13.23	-13.09/-12.02	-12.8/-15.57	-15.86/-15.17	-15.95/-14.67	-14.61/-14.28	-14.85/-14.86	-15.15/-16.12	-15.29/-15.16	-15.22/-15.41	-15.93/-16.03	-14.93/-14.93	-15.74/-15.26	-13.96/-14.54	-15.66/-14.45	-13.56/-14.61	-15.6/-15.28	-14.58/-15.38	-15.29/-14.9	-15.64/-15.58	-14.95/-15.31	-15.3/-15.56	-15.59/-15.68	-14.28/-14.45
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.48/-10.15	-10.57/-11.5	-12.57/-12.38	-12.46/-14.19	-15.13/-14.95	-14.79/-14.4	-13.75/-12.84	-11/-10.82	-11.23/-10.33	-9.48/-9.42	-10.26/-9.83	-9.38/-9.57	-9.98/-9.48	-8.77/-9.34	-9.8/-9.43	-9.74/-9.79	-9.77/-9.47	-9.44/-9.63	-9.81/-9.11	-8.86/-8.76	-9.08/-9.4	-8.68/-7.71	-8.32/-9.34	-10.19/-10.56
Θ(7.5°)	-10.1/-9.79	-9.36/-9.32	-9.13/-9.29	-8.55/-7.68	-7.12/-6.89	-6.41/-6.07	-6.08/-6.95	-6.65/-6.7	-7.81/-7.2	-7.2/-6.71	-6.61/-7.27	-7.89/-8.77	-10.08/-12.1	-11.35/-11.31	-13.41/-14.59	-13.87/-14.53	-15.09/-14.41	-14.15/-12.38	-11.11/-11.18	-10.08/-9.67	-9.83/-9.78	-9.46/-8.19	-8.53/-10.03	-10.04/-9.51
Θ(15°)	-8.41/-9.21	-9.18/-8.89	-9.61/-11.32	-9.83/-7.56	-5.46/-4.57	-4.42/-4.55	-4.79/-5.54	-6.77/-6.81	-6.55/-7.35	-8.12/-8.35	-8.89/-10.58	-13.44/-14.16	-12.73/-12.23	-12.71/-12.41	-11.22/-11.35	-11.3/-10.97	-11.64/-14.22	-14.25/-13.87	-13.35/-13.11	-13.9/-14.23	-12.59/-11.82	-9.78/-8.04	-7.72/-8.11	-8.27/-8.11
Θ(22.5°)	-5.02/-5.4	-5.65/-5.04	-4.66/-5.52	-4.55/-2.5	-1.63/-2.3	-3.79/-3.45	-2.32/-2.33	-2.64/-2.38	-3.37/-4.88	-6.72/-7.95	-7.35/-7.43	-9.46/-10.95	-13.68/-15.98	-15.82/-14.4	-12.65/-12.11	-12.63/-12.49	-10.36/-8.8	-6.7/-5.76	-4.77/-4.93	-6.24/-8.9	-11.67/-11.84	-8.85/-7.29	-7.52/-8.08	-7.74/-6.2
Θ(30°)	-1.74/-2.78	-3.05/-1.88	-0.07/0.13	-0.27/1.05	1.28/-0.45	-2.21/-2.63	-1.62/-1.43	-2.02/-2.71	-3.55/-1.82	-2.1/-4.86	-6.59/-8.71	-11.3/-11.22	-11.38/-11.94	-10.71/-10.16	-9.76/-8.84	-6.57/-4.88	-4.03/-3.58	-2.55/-2.23	-2.29/-2.71	-2.08/-1.53	-2.14/-4.73	-8.06/-7.42	-5.64/-4.07	-2.8/-1.6
Θ(37.5°)	-1.08/-0.75	-0.04/-0.47	0.08/2.1	1.14/-0.69	-0.75/0.69	0.28/-3.1	-2.58/-2.14	-2.24/-0.67	-0.93/-0.07	-0.79/-1.68	-2.78/-4.3	-3.9/-5	-6.12/-7.72	-6.25/-7.86	-9.14/-7.31	-5.02/-4.8	-4.16/-3.11	-1.81/-1.9	-1.86/-0.87	-0.7/0.01	0.34/-1.48	-3.2/-1.53	-0.23/-0.46	-0.65/-0.67
Θ(45°)	0.94/1.34	0.9/2.81	2.73/3.04	1.37/1.04	1.76/1.37	-0.25/-1.94	-0.74/-0.99	-1.64/-0.34	-0.08/-0.36	-1.46/0.83	1.16/-1.4	-2.56/-3.42	-5.99/-6.14	-3.47/-2.8	-3.22/-3.71	-3.03/-3.57	-2.83/-0.99	0.38/-1.4	-1.25/0.76	1.45/0.84	0.55/0.52	1.41/1.74	1.95/1.09	0.84/0.25
Θ(52.5°)	2.37/2	0.55/2.38	2.45/2.65	3.04/3.05	3.5/2.58	1.23/-0.71	0.52/-0.81	-0.61/0.21	2.26/2.06	-0.73/2.15	0.9/0.72	0.02/1.21	-0.71/-3.18	-2.19/-2.29	0.66/1.45	0.61/-2.05	-1.06/-0.22	-1.71/-1.15	-0.43/-0.43	0.91/1.18	1.14/2.11	2.87/2.07	2.7/3.44	3.93/2.68
Θ(60°)	2.42/2.43	1.9/1.64	1.62/3.52	5.09/3.02	1.58/0.12	-0.11/-2.95	-2.92/-3.65	-1.54/-1.92	1.27/2.12	1.98/3.09	0.35/0.81	0.08/1.38	0.18/-2.47	0.14/-0.04	1.13/0.82	0.74/-2.25	-0.86/0.57	-0.36/1.14	1.74/2.22	1.53/1.35	1.33/2.33	2.7/1.72	2.28/2.96	2.82/3.19
Θ(67.5°)	0.14/1.87	2.46/2.36	1.69/2.93	4.5/1.98	-0.26/-1.79	-2.69/-6.09	-10.36/-6.89	-3.04/-3.87	-0.3/-0.26	1.86/2.13	1.27/1.67	1.56/-0.6	-2.18/-2.06	-0.45/0.07	-0.17/0.4	1.54/-1.59	-0.96/0.91	0.9/2.42	2.32/2.9	1.15/1.93	1.3/1.59	2/1.13	1.41/1.03	1.31/2.52
Θ(75°)	-0.71/0.36	1.09/2	1.91/3.09	3.4/0.93	-0.82/-1.38	-4.82/-2.75	-7.78/-3.7	-3.8/-2.56	-0.95/-2.76	1.39/2.46	3.25/0.87	1.29/-1.25	-3.42/-0.4	-1.57/-0.63	-0.03/0.45	1.67/-1.47	-1/1.51	0.56/2.86	1.71/2.85	0.9/2.5	0.64/0.87	1.1/0.91	0.77/-0.35	1.54/2.3
Θ(82.5°)	-0.96/-1.39	-0.49/0.64	1.57/3.09	2.29/-0.72	-1.31/-1.22	-3.9/-1.37	-4.73/-1.64	-5.21/-3.09	-2.11/-2.78	0.99/2.73	3.17/-0.46	-0.45/-1.47	-2.04/0.06	-1.18/-0.32	1.06/0.02	1.18/-2.19	0.95/2.72	-0.3/2.56	0.98/1.94	0.37/2.03	-0.76/-0.39	0.22/0.74	0.87/-0.71	1.47/1.58
Θ(90°)	-1.79/-3.3	-3.94/-1.48	0.22/2.04	1.49/-2.2	-4.39/-2.3	-4.68/-1.49	-4.64/-1.59	-6.29/-3.44	-2.95/-3.82	0.18/1.91	1.98/-1.76	-4.63/-3.14	-1.29/-1.01	-0.67/-1.81	0.37/-0.6	0.37/-2.82	-3.34/0.81	-0.91/1.15	-0.21/0.4	-1.28/1.31	-2.87/-2.56	-1.75/-1.16	0.1/-1.66	0.71/0.52
Θ(97.5°)	-3.89/-4.78	-6.1/-3.51	-0.81/0.85	-0.01/-4.81	-9.11/-3.63	-5.92/-1.71	-5.43/-1.69	-7.6/-4.85	-5.87/-4.94	-1.62/0.42	-0.67/-3.82	-5.1/-5.05	-3.37/-2.06	-1.77/-3.86	-2.24/-3.03	-0.86/-4	-6.46/-0.54	-3.14/-1.26	-2.32/-2.19	-3.9/-0.38	-5.96/-5.58	-3.25/-2.66	-1.79/-4.06	-1.8/-1.01
Θ(105°)	-4.5/-6.33	-8.7/-5.53	-2.29/-0.69	-1.85/-5.41	-14.27/-7.96	-10.16/-2.25	-7.93/-3.51	-11.94/-5.81	-9.19/-6.52	-2.56/-1.53	-2.09/-5.41	-6.27/-6.51	-3.36/-3.36	-2.94/-4.05	-4.05/-7.39	-3.63/-6.33	-10.35/-3.44	-4.2/-4.11	-5.38/-5.12	-5.54/-3.09	-9.12/-9.61	-4.55/-5.24	-4.35/-7.29	-3.9/-2.62
Θ(112.5°)	-4.68/-10.17	-5.97/-4.85	-4.58/-2.85	-3.34/-5.58	-15.47/-13.5	-11.38/-6.94	-10.45/-7.21	-14.6/-10.96	-13.32/-8.12	-4.7/-2.63	-4.2/-6.6	-4.74/-7.1	-4.55/-5.43	-6.48/-6.15	-4.46/-5.1	-5.05/-11.31	-7.87/-4.3	-5.3/-7.07	-7.55/-8.05	-6.97/-4.21	-8.06/-11.14	-5.3/-4.14	-5.71/-8.31	-6.77/-5.62
Θ(120°)	-6.59/-10.09	-6.57/-5.08	-6.9/-5.09	-4.57/-6.44	-11.54/-12.88	-9.44/-9.36	-10.92/-10.22	-11.97/-15.74	-15.31/-6.65	-4.96/-4.87	-6.83/-10.6	-6.81/-10.46	-5.44/-9.78	-10.55/-7.85	-5.82/-4.68	-6.61/-13.51	-6.25/-5.65	-6.46/-9.3	-8.27/-10.94	-7.99/-6.63	-4.24/-9.06	-6.1/-3.66	-4.84/-8.44	-7.27/-8.11
Θ(127.5°)	-8.37/-8.62	-12.35/-6.81	-6.83/-5.43	-7.16/-4.98	-7.85/-10.94	-13.42/-9.67	-14.46/-11.24	-15.22/-15.03	-9.03/-6.04	-5.37/-6.91	-10.55/-7.58	-11.35/-8.68	-9.84/-13.46	-7.49/-8.63	-5.83/-6.2	-9.13/-13.2	-6.03/-7.77	-9.62/-10.64	-12.64/-11.64	-9.94/-6.95	-4.86/-10.08	-7.62/-6.48	-6.95/-8.29	-4.87/-8.21
Θ(135°)	-9.7/-11.27	-8.48/-5.14	-7.7/-7.03	-9.04/-8.12	-9.64/-9.03	-8.1/-11.64	-9.65/-10.7	-7.62/-11.01	-9.85/-8.61	-8.24/-6.8	-9.82/-7.62	-8.88/-8.77	-10.79/-8.23	-9.45/-10.94	-7.24/-7.59	-9/-13.11	-8.49/-7.15	-12.74/-8.46	-13.81/-11.36	-10.9/-7.64	-6.7/-9.32	-9.26/-7.35	-11.22/-9.43	-8.3/-6.49
Θ(142.5°)	-12/-12.07	-11.78/-12.14	-8.55/-6.25	-7.93/-12.34	-15.81/-12.71	-6.95/-8.29	-10.84/-7.18	-10.08/-9.99	-11.43/-14.25	-11/-10.15	-12.04/-12.26	-9.29/-7.94	-12.66/-11.08	-9.92/-11.31	-10.36/-9.16	-9.75/-9.66	-11.86/-9.94	-12.36/-9.22	-8.22/-8.06	-10.44/-10.04	-9.37/-10.85	-10.19/-10.06	-6.94/-8.13	-9.42/-10.36
Θ(150°)	-11.35/-14.05	-15.11/-11.2	-8.51/-9.69	-8.72/-8.75	-9.72/-11.4	-15.72/-15.69	-15.31/-15.63	-14.98/-10.69	-13.43/-11.79	-10.75/-13.26	-11.24/-11.47	-13.03/-12.91	-12.25/-10.34	-12.2/-14.4	-12.77/-12.62	-10.89/-11.83	-11.99/-14.15	-12.63/-11.87	-14.4/-12.48	-13.71/-15.38	-12.04/-11.43	-10.01/-7.11	-7.62/-8.68	-8.93/-9.89
Θ(157.5°)	-12.36/-14.08	-14.99/-15.94	-13.25/-9.03	-8.1/-9.84	-11.12/-8.98	-9.37/-10.24	-11.07/-11.58	-11.15/-12.87	-15.46/-11.51	-11.15/-14.67	-14.22/-13.77	-13.35/-12.41	-11.8/-12.2	-11.34/-11.5	-10.89/-10.42	-11.79/-12.59	-12.73/-13.55	-12.56/-12.38	-15.44/-15	-15.33/-12.46	-12.06/-13.35	-12.39/-10.6	-10.11/-10.23	-11.6/-13.04
Θ(165°)	-13.94/-14.47	-15.67/-15.14	-15.44/-14.97	-15.14/-15.62	-13.09/-12.19	-12.98/-15.45	-15.38/-15.09	-15.43/-15.32	-14.64/-12.14	-12.45/-14.16	-13.82/-14.07	-12.75/-13.04	-14.36/-15.09	-14.51/-13.87	-13.25/-14.02	-13.53/-11.26	-9.27/-8.68	-10.17/-11.52	-14.17/-13.45	-11.14/-8.57	-8.18/-9.6	-11.2/-12.31	-12.53/-12.7	-13.35/-12.42
Θ(172.5°)	-14.69/-14.93	-15.46/-14.5	-14.47/-14.29	-14.77/-14.38	-14.94/-15.91	-15.17/-13.8	-12.73/-12.25	-11.74/-11.14	-11.44/-13.34	-15.55/-14.51	-13.7/-13.96	-14.63/-13.52	-13.5/-14.4	-14.33/-14.21	-15.77/-15.61	-15.63/-13.78	-14.01/-13.65	-14.02/-14.08	-14.88/-15.48	-15.34/-14.38	-15.66/-15.92	-16.17/-14	-13.31/-15.03	-14.74/-14.64
Θ(180°)	-13.42/-13.86	-14.59/-15.29	-14.66/-15.54	-13.71/-13.21	-12.58/-13.27	-13.75/-14.16	-13.99/-14.25	-13.38/-13.94	-14.19/-14.27	-13.66/-12.82	-12.56/-12.92	-13.65/-14.45	-15.86/-15.3	-15.25/-14.37	-14.8/-14.73	-15.85/-14.95	-15.07/-14.73	-14.16/-13.36	-14.04/-14.98	-14.45/-14.69	-15.51/-15.8	-15.1/-15.25	-15.05/-15.01	-14.8/-14.87
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.28/-9.95	-10.48/-9.74	-9.35/-10.71	-11.75/-10.25	-10.02/-11.21	-11.84/-11.67	-12.26/-12.37	-12.71/-11.18	-10.88/-11.82	-12.39/-11.75	-11.38/-10.76	-8.82/-8.24	-8.32/-7.99	-8.31/-7.28	-6.58/-6.22	-6/-6.17	-6.47/-6.75	-7.36/-9.24	-10.56/-11.38	-11.94/-12.81	-12.38/-11.81	-12.01/-10.04	-8.8/-8.98	-10.22/-10.03
Θ(7.5°)	-7.64/-6.78	-6.3/-6.11	-5.91/-6.66	-6.98/-6	-5.59/-6.12	-7.03/-7.48	-8.29/-9.56	-10.13/-9.51	-9.85/-9.96	-9.92/-9.75	-10.16/-10.59	-10.38/-10.41	-11.71/-13.46	-14.76/-14.44	-13.17/-12.69	-12.22/-11.61	-11.09/-10.28	-10.71/-11.52	-11.95/-12.32	-12.63/-13.2	-14.37/-14.57	-13.18/-11.5	-10.19/-8.74	-8.14/-8.04
Θ(15°)	-8.72/-8.01	-7.62/-7.03	-6.04/-7.96	-9.14/-8.53	-8.13/-8.03	-8.57/-9.42	-10.22/-9.85	-8.68/-7.39	-8.11/-9.25	-9.31/-8.85	-7.33/-7.2	-7.68/-9.53	-10.95/-13.52	-12.05/-9.07	-8.13/-8.23	-7.85/-7.67	-7.98/-7.57	-7.59/-8.75	-10.88/-12.58	-14.17/-15.17	-15.35/-15.33	-14.39/-14.04	-11.9/-9.89	-9.52/-9.19
Θ(22.5°)	-7.52/-7.72	-8.3/-8.26	-6.54/-6.31	-6.49/-7.88	-8.47/-8.15	-7.25/-7.37	-8.85/-7.41	-6.52/-6.06	-7.2/-8.32	-7.05/-5.49	-4.65/-4.74	-5.93/-7.69	-11.72/-15.55	-11.04/-7.95	-6.1/-6.33	-6.12/-6.59	-8.43/-8.97	-8.24/-8.53	-10.64/-13.71	-12.21/-13.03	-15.16/-16.1	-15.26/-15.05	-12.93/-10.17	-7.71/-6.71
Θ(30°)	-9.84/-12.07	-9.17/-6.68	-9.54/-10.37	-10.07/-8.17	-12.68/-9.6	-7.5/-8.91	-10.14/-8.63	-9.23/-6.99	-10.7/-12.4	-5.87/-5.58	-5.9/-6.39	-7.27/-9.81	-13.48/-13.13	-12.44/-12.33	-11.97/-11.24	-10.03/-6.86	-6.77/-10.76	-13.76/-7.12	-7.42/-14.97	-9.68/-8.34	-10.91/-10.15	-8.79/-9.14	-9.19/-11.58	-13.24/-8.99
Θ(37.5°)	-14.93/-13.45	-10.36/-9.23	-10.22/-9.06	-13.32/-8.6	-10.75/-13.8	-9.12/-8.76	-7.76/-8.86	-10.08/-8.54	-10.63/-11.16	-9.08/-9.42	-10.01/-10.33	-7.56/-6.95	-10.22/-9.58	-8.32/-9.64	-9.23/-7.68	-8.24/-10.79	-7.18/-5.36	-11.17/-13.46	-8.82/-10.58	-11.84/-8.08	-8.83/-6.6	-6.69/-8.54	-10.65/-15.76	-10.47/-11.98
Θ(45°)	-15.35/-11.31	-12.64/-10.66	-15.34/-9.5	-13.37/-12.36	-7.54/-7.48	-6.2/-6.2	-3.76/-7.71	-7.13/-14.33	-13.06/-15.66	-8.26/-6.59	-8.66/-8.53	-8.69/-7.91	-8.1/-11.25	-10.6/-11.65	-13.21/-13.09	-6.93/-5.96	-12.58/-11.16	-10.65/-13.64	-12.73/-10.33	-9.47/-6.37	-8.67/-7.75	-9.03/-9.31	-10.27/-12.69	-10.52/-14.89
Θ(52.5°)	-14.32/-15.37	-14.22/-14.75	-13.07/

Gain Result

Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.82/-6.36	-5.65/-5.84	-6.58/-6.98	-7.23/-7.8	-8.74/-10.04	-11.52/-13.32	-16.32/-17.57	-17.64/-17.96	-18.2/-18.83	-14.42/-11.87	-10.79/-10	-9.75/-9.55	-8.12/-6.91	-6.86/-6.96	-7.14/-7.55	-8.49/-9.69	-10.66/-12.06	-12.28/-12.53	-14.42/-18.26	-18.36/-18.25	-18.83/-17.97	-16.42/-13.77	-11.01/-9.77	-9.05/-8.39
Θ(7.5°)	-6.43/-6.19	-6.67/-6.82	-7.2/-7.61	-7.96/-8.51	-9.36/-10.29	-11.07/-11.87	-12.97/-14.97	-19.22/-18.79	-19.14/-18.59	-17.82/-13.93	-14.32/-12.88	-10.22/-8.85	-7.92/-6.95	-6.74/-6.91	-7.33/-7.64	-8.7/-9.99	-11.75/-13.36	-15.44/-16.37	-18.3/-18.8	-18.88/-18.17	-17.86/-15.52	-13.34/-11.09	-9.62/-9.78	-9.4/-8.74
Θ(15°)	-7.64/-6.82	-6.97/-6.28	-5.87/-5.87	-6.11/-6.86	-7.62/-9.37	-11.83/-14.33	-18.96/-18.15	-19.3/-19.26	-14.31/-12	-11.6/-11.33	-11.05/-10.7	-10.69/-9.67	-8.78/-8.88	-10.23/-12.17	-14.69/-14.53	-14.48/-13.54	-13.78/-13.78	-13.25/-13.18	-14.98/-19.31	-18.01/-18.38	-17.98/-17.88	-15.21/-13.84	-12.34/-10.83	-9.55/-8.81
Θ(22.5°)	-7.46/-7.18	-6.88/-6.82	-5.95/-6.42	-7.46/-8.69	-8.93/-9.3	-10.36/-14.1	-18.71/-16.65	-15.51/-18.46	-18.32/-12.94	-10.59/-11.23	-11.35/-10.18	-9.77/-9.55	-8.94/-9.5	-11.29/-12.27	-12.06/-11.72	-12.34/-15.56	-18.51/-17.54	-15.4/-15.86	-19.04/-18.88	-18.54/-17.96	-18.59/-18.91	-19.21/-17.79	-15.91/-13.91	-11.18/-9.42
Θ(30°)	-9.05/-7.01	-5.31/-5.69	-6.31/-7.33	-9.28/-13.12	-13.67/-10.61	-10.62/-12.94	-15.88/-12.8	-12.37/-15.27	-18.31/-19.23	-17.92/-12.3	-8.58/-7.64	-9.03/-11.01	-12.27/-12.64	-12.52/-13.02	-13.78/-12.16	-11.27/-14.83	-17.6/-18.89	-17.73/-14.13	-12.48/-14.71	-15.57/-12.55	-13.56/-16.74	-18.24/-17.85	-18.63/-14.19	-10.93/-9.14
Θ(37.5°)	-11.4/-8.3	-5.93/-6.2	-8.52/-9.3	-8.47/-10.05	-11.85/-11.78	-8.9/-7.83	-11.31/-9.59	-12.54/-17.99	-17.59/-18.13	-17.64/-9.4	-8.52/-10.2	-7.76/-6.6	-9.47/-14.57	-10.32/-10.15	-13.14/-17.27	-16.45/-13.77	-12.27/-17.85	-18.09/-12.55	-12.56/-18.68	-10.64/-7.94	-9.71/-12.34	-16.02/-19.04	-18.41/-18	-17.48/-14.37
Θ(45°)	-16.6/-10.12	-9.54/-8.41	-7.78/-13.04	-16.11/-16.73	-13.7/-12.34	-11.22/-8.85	-9.41/-7.57	-9.83/-12.23	-11.91/-18.73	-16.83/-13.93	-10.14/-9.96	-12.63/-9.82	-8.88/-13.7	-12.26/-13.78	-12.85/-11.93	-16.9/-19.5	-13.12/-17.79	-15.75/-15.35	-19.9/-17.65	-10.48/-11.86	-12.16/-7.97	-8.91/-13.58	-14.92/-15.62	-18.59/-18.35
Θ(52.5°)	-18.86/-12.2	-9.36/-10.82	-7.65/-17.79	-18.76/-13.82	-16.44/-18.43	-16.63/-17.9	-11.1/-11.84	-10.42/-10.97	-18.41/-12.54	-14.63/-18.58	-11.62/-9.77	-8.64/-11.22	-13.78/-12.01	-14.82/-15.61	-19.01/-15.31	-14.68/-17.79	-15.46/-16.46	-17.04/-17.88	-16.87/-12.65	-10.26/-10.03	-6.65/-5.88	-7.64/-11.2	-14.69/-18.49	-17.6/-18.05
Θ(60°)	-18.96/-12.54	-8.31/-11.09	-13.02/-19.03	-11.8/-14.36	-18.31/-17.02	-12.72/-17.75	-15.24/-18.57	-16.29/-17.76	-15/-13.86	-19.18/-9.66	-8.66/-11.29	-11.6/-9.26	-14.05/-9.97	-14.94/-11.07	-18.3/-18.83	-18.49/-16.81	-14.72/-18.44	-13.82/-17.6	-13.51/-11.43	-7.52/-7.02	-6.47/-8.72	-7.6/-8.01	-13.79/-17.87	-18.5/-17.77
Θ(67.5°)	-19.12/-18.35	-11.99/-12.96	-17.52/-12.52	-9.81/-18.21	-17.69/-18.74	-12.59/-12.81	-13.3/-14.81	-18.77/-18.92	-10.34/-13.68	-18.54/-9.71	-8.98/-8.8	-9.66/-9.55	-11.16/-10.6	-14.09/-10.21	-19.19/-16.56	-18.83/-16.34	-11.91/-18.41	-15.03/-19.1	-13.66/-12.95	-7.51/-7.16	-7.42/-9.16	-6.67/-7.67	-14.77/-18.35	-18.17/-19.44
Θ(75°)	-17.97/-16.04	-15.41/-14.29	-15.67/-11.62	-10/-15.09	-14.15/-18.64	-13.35/-17.89	-14.7/-13.76	-19.14/-18.18	-8.57/-12.72	-17.55/-16.17	-17.75/-9.15	-7.66/-11.37	-11.96/-13.02	-15.1/-13.06	-18.16/-16.84	-18.85/-18.41	-12.1/-18.42	-17.91/-17.42	-17.22/-14.38	-7.96/-8.22	-7.95/-9.89	-7.1/-8.07	-12.78/-17.16	-17.17/-15.14
Θ(82.5°)	-13.55/-18.79	-17.72/-14.28	-13.01/-10.49	-13.96/-12.85	-12.07/-17.66	-17.73/-19.43	-12.52/-15.85	-17.38/-16.68	-11.85/-16.78	-14.67/-18.11	-16.63/-11.56	-6.81/-14.45	-11.91/-10.27	-13.95/-12.72	-18.83/-18.66	-19.04/-18.14	-11.42/-17.7	-19.04/-17.81	-16.51/-14.52	-8.18/-9.29	-9.18/-9.99	-8.15/-10.08	-14.86/-15.91	-16.01/-15.82
Θ(90°)	-15.37/-18.52	-18.77/-15.41	-13.76/-10.55	-13.98/-10.67	-13.72/-18.67	-17.07/-19.16	-18.22/-15.86	-14.33/-15.9	-15.53/-17.99	-16.82/-15.52	-11.26/-11.52	-7.53/-18.68	-10.44/-8.91	-12.55/-10.42	-13.74/-17.97	-18.86/-17.93	-15.1/-18.76	-18.66/-19.26	-17.84/-17.27	-11/-10.43	-9.55/-12.36	-10.5/-12.33	-16.86/-15.95	-12.92/-13.92
Θ(97.5°)	-12.81/-17.18	-18.49/-19.3	-13.3/-14.57	-14.96/-9.2	-10.75/-16.63	-17.58/-17.76	-14.78/-18.67	-18.42/-14.2	-18.86/-15.14	-16.71/-13.74	-10.37/-11.51	-9.58/-16.05	-9.72/-8.43	-12.51/-11.13	-12.44/-19.09	-18.89/-15.53	-18.56/-17.61	-19/-17.18	-17.51/-14.64	-10.43/-11.28	-10.24/-14.38	-11.51/-13.35	-17.23/-15.07	-13.16/-12.52
Θ(105°)	-12.41/-18.57	-19.36/-18.43	-14.86/-12.76	-18.27/-11.36	-9.93/-13.51	-14.89/-17.74	-16.31/-17.91	-18.43/-17.95	-17.88/-12.39	-18.98/-13.86	-9.67/-13.5	-12.02/-17.06	-9.03/-8.62	-11.72/-10.86	-12.85/-16	-17.57/-17.46	-18/-18.5	-18.5/-18.57	-18.84/-16.41	-14.8/-16.3	-10.91/-14.32	-11.29/-13.67	-17.26/-18.77	-12.85/-12.28
Θ(112.5°)	-14.91/-17.05	-17.38/-18.84	-18.07/-12.91	-18.69/-14.46	-10.91/-12.19	-11.46/-19.49	-18.62/-16.56	-18.29/-17.75	-16.22/-16.73	-16.98/-16.92	-13.6/-18.86	-15.11/-16.94	-10.92/-11.05	-14.44/-13.26	-14.24/-18.21	-17.86/-18.51	-18.73/-19.18	-18.61/-18.07	-19.71/-14.98	-12.54/-16.64	-12.9/-17.04	-12.2/-13.19	-18.14/-15.23	-10.68/-12.06
Θ(120°)	-13.92/-15.72	-18.89/-18.13	-18.64/-16.23	-18.14/-12.4	-13.57/-13.37	-13.37/-14.28	-15.75/-17.79	-12.76/-18.96	-15.75/-17.66	-14.9/-14.76	-12.07/-18.49	-18.55/-19.27	-15.8/-12.62	-15.19/-15.35	-19.02/-18.09	-18.79/-17.83	-17.5/-18.89	-18.15/-17.65	-18.47/-14.04	-13.77/-16.37	-15.18/-18.25	-18.22/-16.69	-17.53/-18.03	-14.38/-9.52
Θ(127.5°)	-11.87/-15.76	-17.99/-18.77	-19.09/-13.78	-18.61/-18.54	-16.73/-13.29	-16.19/-15.16	-16.58/-17.31	-12.49/-18.78	-16.05/-18.71	-17.71/-14.02	-9.76/-18.15	-18.09/-17.64	-18.34/-18.12	-18.24/-15.27	-18.34/-19.13	-18.85/-18.93	-18.35/-18.77	-17.83/-17.33	-18.65/-14.9	-17.95/-18.11	-18.68/-13.71	-14.9/-17.9	-18.23/-18.15	-16.44/-12.61
Θ(135°)	-13.3/-13.1	-18.44/-18.13	-17.1/-18.11	-18.21/-19.21	-15.48/-16.33	-14.79/-14.78	-12.73/-16.78	-13.25/-14.09	-19.4/-11.11	-15.5/-18.16	-18.61/-19.21	-18.87/-16.65	-16.37/-18.9	-18.17/-18.94	-12.43/-18.45	-17.18/-18.37	-17.9/-18.48	-17.94/-18.04	-17.77/-16.45	-18.06/-15.67	-18.78/-14.28	-14.33/-15.34	-18.06/-18.37	-18.63/-15.49
Θ(142.5°)	-11.95/-12.09	-16.54/-16.95	-18.28/-18.43	-17.74/-15.88	-13.06/-14.74	-11.56/-17.36	-12.08/-11.76	-13.83/-9.41	-18.48/-16.15	-16.91/-19.35	-17.71/-16.02	-15.9/-18.88	-17.82/-17.41	-18.56/-19.04	-19/-18.31	-17.85/-17.45	-16.12/-17.35	-17.88/-18.89	-18.16/-13.98	-17.62/-18.94	-17.95/-18.53	-16.18/-17.77	-18.5/-18.76	-14.95/-14.45
Θ(150°)	-16.72/-14.18	-14.94/-18.15	-17.22/-14.58	-17.36/-19.15	-18.29/-19.13	-15.64/-13.76	-9.76/-10.9	-18.86/-17.68	-17.85/-18.16	-18.27/-17.7	-19.06/-18.42	-18.06/-18.59	-18.16/-18.85	-18.94/-17.52	-17.64/-17.61	-18.98/-15.74	-17.15/-18.56	-17.4/-17.31	-18.4/-17.4	-16.07/-18.27	-17.83/-17.77	-18.21/-19.06	-18.32/-16.26	-14.51/-17.54
Θ(157.5°)	-17.77/-18.59	-18.58/-16.61	-16.98/-18.31	-17.56/-19.47	-18.12/-18.2	-17.95/-18.24	-17.43/-18.95	-17.12/-17.68	-18.08/-18.98	-18.16/-19.1	-18.1/-18.29	-18.49/-17.4	-18.34/-17.34	-16.49/-18.31	-18.29/-17.44	-17.3/-18.86	-18.26/-16.61	-15.15/-18.63	-19.75/-14.16	-14.05/-17.39	-17.25/-17.76	-18.99/-18.74	-19.41/-15.92	-13.45/-15.11
Θ(165°)	-19.46/-19.29	-16.66/-15.12	-13.34/-13.07	-12.27/-10.82	-10.39/-12.39	-15.61/-18.83	-18.72/-17.47	-17.29/-19.09	-18.29/-19.15	-18.6/-17.96	-17.44/-17.92	-19.22/-19.38	-19.09/-17.48	-18.59/-17.88	-18.99/-17.89	-17.46/-18.06	-18.19/-18.97	-19.01/-18.79	-17.44/-13.28	-12.68/-14.36	-16.47/-19.09	-18/-17.77	-18.28/-18.34	-17.5/-17.13
Θ(172.5°)	-18.69/-17.66	-17.3/-18.57	-19.27/-16.44	-14.76/-15.09	-15.26/-16.25	-16.77/-16.94	-17.55/-18.06	-17.47/-18.4	-18.7/-17.86	-19.15/-18.21	-17.84/-17.53	-18.85/-17.9	-17.9/-18.65	-18.31/-18.04	-19.36/-18.19	-17.9/-18.72	-18.66/-18.82	-18.3/-18.92	-17.96/-18	-18.1/-18.69	-17.65/-17.83	-18.47/-19.01	-19.4/-19.41	-15.81/-17.56
Θ(180°)	-18.68/-18.41	-18.27/-18.86	-18.27/-18.53	-19.21/-18.84	-17.66/-17.85	-18.98/-17.78	-18.2/-18.19	-18.32/-19.1	-18.32/-17.49	-18.09/-18.43	-18.72/-18.27	-18.68/-18.75	-19.02/-19.05	-17.19/-18.33	-18.84/-17.47	-18.68/-18.01	-17.79/-18.16	-18.64/-18.08	-19.08/-17.53	-18.05/-17.96	-18.21/-17.78	-17.72/-18.6	-18.05/-18.31	-17.95/-17.58
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.35/-12.85	-16.37/-18.44	-17.41/-17.73	-18.5/-15.8	-13.94/-12.14	-10.8/-10.35	-9.68/-9.07	-8.81/-8.53	-8.45/-9.49	-10.81/-10.8	-11.43/-13.24	-14.61/-14.96	-17.21/-18.81	-18.84/-17.49	-15.03/-13.8	-11.73/-11.26	-10.6/-9.29	-7.54/-7.74	-7.52/-7.18	-6.11/-6.09	-6.45/-6.44	-6.71/-6.81	-7.95/-8.56	-9.4/-10.39
Θ(7.5°)	-13.82/-12.98	-12.66/-13.81	-13.67/-11.68	-10.49/-9.46	-9.02/-9.05	-8.49/-8.23	-7.94/-7.71	-7.05/-6.6	-6.45/-6.65	-7.05/-7.32	-7.06/-7.91	-8.93/-9.51	-10.45/-12.5	-15.39/-17.31	-18.19/-18.27	-18.6/-18.84	-18.31/-17.7	-15.48/-16.19	-17.48/-17.01	-15.44/-14.21	-12.86/-13.66	-14.46/-13.88	-13.02/-13	-12.95/-13.94
Θ(15°)	-14.7/-13.4	-10.87/-9.62	-8.25/-6.34	-5.23/-4.5	-4.15/-3.94	-3.68/-3.59	-3.75/-3.68	-3.53/-3.6	-4.03/-4.83	-5.73/-7.37	-8.88/-9.36	-9.8/-10.92	-12.95/-14.43	-17.42/-17.9	-18.24/-17.05	-15.18/-12.85	-11.75/-10.95	-10.03/-9.87	-10.28/-11.74	-12.99/-13.15	-13.56/-13.73	-14.08/-14.5	-14.69/-15.09	-14.66/-14.27
Θ(22.5°)	-6.6/-6.87	-7.26/-6.82	-5.14/-3.85	-3.1/-3.72	-4.72/-4.8	-4.25/-4.66	-5.48/-5.52	-4.75/-4.03	-4.05/-4.8	-5.26/-7.01	-7.9/-8.49	-8.61/-9.94	-10.83/-13.05	-14.79/-16.35	-15.58/-12.9	-10.15/-8.31	-8.42/-9.2	-11.47/-16.87	-17.81/-14.85	-11.34/-8.49	-7.47/-7.71	-8.31/-9	-9.31/-8.88	-7.54/-6.81
Θ(30°)	-6.36/-6.72	-5.33/-3.96	-4.53/-4.16	-2.18/-2.33	-3.65/-3.49	-3.21/-2.56	-3.08/-3.33	-2.88/-3.31	-3.92/-3.73	-3.14/-4.08	-7.2/-10.76	-11.16/-9.85	-9.5/-10.97	-13.25/-13.23	-11.55/-11.16	-14.63/-13.16	-9.46/-7.78	-8.07/-7.43	-6.36/-6.46	-6.86/-9.24	-12.63/-13.45	-9.5/-7.35	-7.19/-7.23	-6.79/-6.32
Θ(37.5°)	-2.86/-4.93	-3.04/-0.48	-0.16/-3.8	-3.91/-1.75	-1.65/-3.52	-4.48/-3.74	-5.02/-4.09	-2.13/-2.44	-3.89/-4.28	-4.52/-6.05	-7.49/-9.25	-9.09/-8.86	-9.52/-11.51	-16.76/-19.16	-12.69/-9.22	-9.68/-9.41	-7.18/-6.29	-6.48/-6.39	-7.62/-7.08	-6.06/-7.61	-8.69/-7.33	-6.26/-6.09	-7.21/-5.65	-3.14/-1.83
Θ(45°)	-2.67/-3.69	-4.1/-1.72	0.75/-1.61	-3.76/-0.57	0.28/-1.4	-1.77/-1.58	-2.2/-3.04	-4.6/-4.85	-2.84/-2.74	-4.2/-3.1	-3.28/-7.12	-8.56/-7.5	-9.57/-14.47	-14.69/-18.53	-12.81/-9.72	-9.59/-8.46	-11.26/-11.34	-6.54/-5.54	-6.02/-5.25	-5.61/-6.3	-5.06/-5.69	-7.62/-8.27	-5.92/-4.42	-4.22/-3.05
Θ(52.5°)	-3.72/-4.86	-2.68/-3.26	-1.52/-0.63	-0.35/1.23	1.39/-1.18	-1.48/-2.13	-1.83/-3.64	-3.97/-4.48	-2.69/-2.05	-1.58/-1	-4.05/-9.4	-6.78/-4.63	-4.12/-7.45	-10.65/-12.65	-12.78/-14.43	-12.55/-9.51	-10.26/-8.69	-3.16/-2.61	-5.14/-3.1	-2.33/-2.96	-3.69/-7.35	-8.55/-8.62	-5.03/-3.55	-4.56/-4.2
Θ(60°)	-3.96/-6.86	-2.48/-1.61	-3.3/0.01	0.13/0.27	-0.16/-5.48	-4.05/-7.22	-7.35/-7.19	-4.16/-6.23	-3.83/-1.53	0.07/-0.51	-1.75/-5.08	-5.13/-5.09	-6.44/-7.71	-12.21/-7.44	-9.08/-11.35	-14.21/-8.98	-6.71/-5.94	-2.67/-2.49	-6.02/-3.16	-2.99/-3.43	-4.34/-5.64	-2.84/-3.3	-3.82/-2.77	-3.15/-3.19
Θ(67.5°)	-4.94/-9.29	-4.01/-2.46	-3.22/0.27	-1.09/-2.29	-1.91/-8.21	-6.7/-10.02	-10.88/-8.98	-9.25/-7.35	-5.02/-3.97	-1.89/-2.8	-1.07/-3.2	-5.82/-9.55	-14.75/-9.23	-11.56/-9.29	-9.55/-9.73	-10.34/-7.68	-5.04/-4.72	-2.43/-3.29	-5.38/-1.66	-3.12/-4.45	-4.9/-4.26	-0.98/-2.03	-3.76/-1.91	-2.4/-3.88
Θ(75°)	-5.08/-12.17	-6.62/-3.78	-3.67/-0.12	-1.4/-6.03	-3.22/-7.32	-3.91/-5.8	-4.92/-7.17	-14.1/-7.46	-6.44/-4.63	-0.6/-1.24	-0.37/-4.07	-8.05/-11.56	-7.09/-6.16	-5.97/-8.28	-8.48/-8.26	-9.49/-5.22	-4.87/-3.56	-2.87/-2.81	-3.35/-1.23	-2.59/-5.67	-6.51/-5.87	-1.84/-2.5	-4.24/-2.38	-2.95/-5.4
Θ(82.5°)	-7.43/-11.76	-6.53/-6.57	-4.09/-1.32	-3.12/-7.62	-4.75/-5.98	-3.13/-4.63	-3.81/-6.52	-11.51/-8.25	-7.86/-4.54	0.07/-0.66	-0.89/-7.67	-9.11/-11.93	-4.84/-5.13	-4.28/-6.02	-7.08/-6.48	-6.82/-4.16	-5.17/-4.11	-2.78/-2.28	-1.88/-0.61	-2.17/-6.34	-7.99/-6.41	-2.59/-3.2	-5.38/-3.67	-3.71/-5.8
Θ(90°)	-9.33/-11.48	-8/-9.13	-4.97/-3.04	-4.63/-10.99	-6.2/-5.77	-3.53/-4.69	-3.88/-6.59	-10.24/-8.95	-8.6/-5.8	-1.56/-2	-1.06/-10.42	-11.68/-9.97	-4.17/-4.43	-4.47/-6.57	-6.96/-5.95	-6.86/-3.63	-8.15/-4.48	-3.67/-2.63	-2.45/-2.28	-3.35/-6.99	-9.73/-7.42	-4.39/-4.52	-5.92/-4.72	-5.38/-6.65
Θ(97.5°)	-13.05/-10.75	-6.99/-13.01	-6.33/-3.67	-6.64/-15.51	-7.39/-7.13	-5.16/-6.9	-4.63/-8.21	-10.9/-10.44	-9.64/-7.37	-3.64/-4.94	-3.14/-15.58	-12.92/-13.2	-4.72/-6.51	-6.75/-9.32	-8.91/-7.57	-6.7/-4.32	-9.65/-6.28	-5.96/-4.52	-3.23/-3.8	-4.69/-8.77	-12.03/-7.8	-4.93/-5.48	-7.73/-6.24	-6.55/-7.51
Θ(105°)	-12.74/-12.07	-8.82/-17.34	-7.39/-4.73	-7.38/-17.73	-8.71/-12.38	-8.02/-9.07	-6.85/-12.27	-13.9/-17.33	-14.44/-8.18	-5.59/-7.58	-4/-16.91	-12.83/-17.04	-6.92/-8.08	-8.56/-14.99	-13.42/-11.14	-9.97/-7.43	-13.44/-7.96	-8.22/-7.94	-5.55/-8.31	-7.02/-9.54	-13.11/-7.93	-5.76/-7.27	-9.78/-7.33	-8.93/-10.64
Θ(112.5°)	-14.08/-10.45	-11.74/-13.2	-7.43/-7.03	-6.85/-16.65	-12.57/-18.82	-10.3/-11.49	-10.14/-15.26	-14.65/-18.24	-19.03/-8.45	-7.28/-9.23	-9.19/-18.23	-18.23/-18.43	-8.17/-13.32	-16.45/-19.02	-15.84/-12.87	-14.49/-11.03	-11.54/-8.4	-12.36/-12.55	-8.64/-11.66	-8.66/-10.38	-10.56/-10.39	-9.84/-8.87	-7.21/-7.16	-9.82/-13.66
Θ(120°)	-11.24/-13.35	-13.64/-9.7	-9.85/-8.64	-6.53/-12.54	-14.48/-18	-18.79/-16.78	-14.27/-11.66	-13.31/-19	-19.38/-13.69	-6.36/-7.15	-19.38/-17.71	-18.6/-15.76	-14.63/-18.11	-17.71/-18.75	-17.97/-10.01	-12.67/-12.39	-14.28/-10.89	-12.91/-12.71	-9.15/-8.49	-8.04/-8.52	-9.3/-11.24	-12.21/-10.85	-6.64/-8.73	-10.89/-12.11
Θ(127.5°)	-12.89/-14.79	-10.39/-10.47	-12.78/-9.54	-8.41/-11.85	-14.5/-19.22	-19.12/-18.36	-12.45/-13.7	-17.07/-18.06	-17.98/-17.71	-11.75/-9.69	-18.69/-18.11	-18.87/-12.26	-15.15/-17.97	-11.37/-18.75	-15.35/-16.01	-17.7/-18.91	-12.42/-12.34	-16.93/-11.55	-9.63/-8.35	-9.94/-10.86	-17.11/-15.22	-13.25/-6.95	-12.16/-18.39	-13.86/-9.64
Θ(135°)	-18.98/-17.42	-15.48/-12.02	-9.67/-12	-14.41/-10.29	-9.84/-9.58	-10.74/-13.86	-14.78/-14.51	-16.65/-18.41	-18.43/-14.22	-17.56/-19.18	-17.72/-18.55	-17.76/-17.24	-14.84/-13.05	-16.46/-13.53	-17.63/-16.32	-12.88/-18.92	-13.4/-12.3	-18.18/-10.76	-8.27/-8.1	-10.31/-13	-18.97/-14.68	-12.21/-9.08	-9.69/-11.16	-13.74/-14.2
Θ(142.5°)	-12.64/-16.34	-16.15/-9.42	-8.75/-11.88	-14.19/-13.89	-15.72/-10.46	-10.75/-12.39	-10.9/-11.93	-13.39/-15.9	-17.84/-14.6	-16.95/-18.7	-17.94/-18.94	-15.94/-14.9	-17.57/-18.63	-17.42/-13.85	-16.23/-14.85	-15.75/-13.99	-16.74/-16.22	-19.05/-14.04	-12.14/-12.66	-12.37/-13.53	-17.22/-18.11	-14.06/-12.53	-9.9/-9.49	-11.57/-12
Θ(150°)	-18.8/-17.54	-17.26/-15.46	-12.89/-10.01	-10.67/-13.17	-18.45/-17.9	-19.2/-19.35	-17.6/-19.41	-18.98/-19.35	-18.13/-18.63	-19.6/-19.05	-18.76/-18.22	-17.48/-16.4	-15.81/-19.13	-18.76/-18.32	-17.48/-18.9	-13.01/-13.17	-18.47/-18.12	-18.38/-13.38	-12.25/-11.38	-11.96/-12.87	-17.23/-19	-18.94/-15.51	-9.39/-9.61	-13.3/-16.59
Θ(157.5°)	-18.36/-18.08	-16.75/-12.46	-10.35/-10.54	-13.68/-15.4	-13.6/-13.38	-13.2/-13.09	-13.28/-13.99	-15.55/-16.34	-17.01/-19.14	-18.17/-17.74	-18.52/-18.51	-18.4/-17.88	-17.71/-17.8	-18.06/-18.44	-17.4/-16.14	-18.08/-19.34	-18.31/-19.03	-17.51/-15.76	-17.88/-18.13	-18.39/-18.52	-18.01/-15.7	-13.67/-11.3	-11.41/-13.52	-17.81/-17.86
Θ(165°)	-18.2/-18.6	-19.3/-19.06	-18.28/-18.55	-14.5/-12.88	-13.66/-17.72	-19.14/-17.07	-14.56/-15.65	-19.08/-18.51	-18.97/-17.24	-17.4/-18.78	-16.75/-15.87	-15.44/-14.82	-16.12/-19.34	-18.68/-17.72	-18.16/-17.65	-18.29/-15.85	-13.69/-13.36	-11.95/-11.83	-12.75/-14.71	-14.1/-13.21	-12.69/-12.63	-14.08/-16.89	-18.77/-19.73	-18.63/-18.61
Θ(172.5°)	-17.83/-18.91	-17.73/-19.2	-16.98/-15.22	-14.24/-14.34	-15/-14.89	-15.55/-17.25	-18.17/-16.79	-16.25/-16.1	-15.85/-15.8	-15.79/-15.34	-16.18/-17.37	-17.92/-18.77	-16.94/-16.86	-16.68/-15.9	-16.72/-18.59	-17.86/-17.28	-18.32/-18.2	-18.09/-17.78	-17.27/-19.31	-18.87/-18.33	-18.73/-18	-18.7/-18.8	-19.24/-18.82	-18.25/-18.06
Θ(180°)	-16.52/-16.83	-17.6/-18.04	-19.08/-19.38	-18.33/-18.66	-19.05/-18.78	-18.32/-19.13	-17.91/-19.44	-18.31/-17.77	-18.46/-18.86	-18.86/-18.74	-17.9/-18.64	-17.76/-18.07	-19.26/-17.99	-17.86/-18.69	-18.98/-17.83	-17.4/-17.53	-18.61/-17.91	-17.99/-18.73	-16.93/-16.19	-17.11/-16.68	-16.91/-16.15	-16.74/-17.34	-17.01/-16.93	-16.98/-16.3
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.02/-6.49	-7.37/-7.1	-6.82/-7.37	-8.32/-9.45	-10.18/-11.08	-12.51/-15.01	-16.06/-16.76	-19.23/-17.92	-17.5/-15.93	-14.62/-12.91	-11.97/-12.25	-10.7/-8.92	-9.02/-9.56	-9.57/-9.51	-9.67/-9.3	-8.85/-9.58	-11.06/-11.55	-13.07/-15.07	-17.9/-18.94	-18.76/-19.19	-18.09/-17.63	-15.19/-12.57	-9.73/-8.92	-9.18/-8.71
Θ(7.5°)	-8.84/-7.42	-6.99/-7.39	-7.67/-7.86	-8.5/-9.15	-9.72/-10.93	-12.02/-13.03	-14.67/-15.91	-17.23/-19.38	-19.09/-17.65	-18.43/-15.64	-11.8/-10.73	-10.01/-7.86	-7.19/-7.71	-7.79/-7.84	-8.61/-9.01	-9.08/-10.42	-12.7/-13.73	-13.87/-15.72	-17.97/-18.71	-16.78/-16.

Θ(15°)	-8.47/-8.06	-9.69/-10.26	-8.38/-7.47	-7.64/-7.69	-7.8/-8.34	-9.01/-10.86	-13.89/-17.7	-18.92/-18.72	-18.15/-17.94	-16.13/-14.67	-11.82/-8.78	-8.52/-10.78	-13.45/-17.01	-18.77/-18.81	-17.08/-15.53	-13.26/-11.23	-10.34/-10.76	-12.52/-15.31	-19.32/-18.61	-17.99/-19.29	-18.58/-18.79	-17.5/-19.09	-14.51/-13.13	-11.75/-10.54
Θ(22.5°)	-8.36/-9.04	-7.74/-6.83	-5.86/-6.44	-7.07/-8.19	-11.23/-11.61	-7.84/-7.21	-9.69/-18.06	-16.47/-14.67	-18.01/-16.05	-12.86/-12.76	-11.12/-8.96	-7.65/-9.77	-15.62/-19.39	-19.25/-15.8	-14.5/-14.01	-13.27/-13.27	-14.71/-17.89	-17.33/-17.7	-18.4/-18.81	-14.4/-13.07	-14.04/-15.28	-17.06/-16.25	-14.34/-11.55	-8.75/-7.49
Θ(30°)	-12.24/-12.94	-9.27/-8.14	-9.07/-12.51	-12.09/-9.55	-13.59/-18.18	-16.57/-12.92	-12.19/-15.5	-13.92/-9.5	-14.94/-15.05	-10.5/-13.31	-13.28/-9.27	-7.62/-11.84	-17.98/-16.56	-18.83/-18.21	-17.76/-19.04	-18.42/-18.94	-14.98/-16.73	-19.09/-17.52	-18.47/-18.2	-11.39/-10.42	-10.49/-9.76	-11.81/-17.5	-18.8/-15.58	-13.09/-10.76
Θ(37.5°)	-14.28/-13.79	-9.14/-9.04	-12.13/-16.73	-14.54/-11.9	-16.23/-15.37	-15.11/-12.85	-10.67/-18.9	-19.36/-12.44	-11.25/-17.86	-19.38/-9.54	-8.66/-8.59	-5.74/-7.8	-17.15/-18.11	-14.92/-18.51	-15.56/-13.54	-13.07/-17.79	-14.19/-11.89	-16.49/-18.33	-17.93/-16.13	-16.35/-18.82	-13.34/-9.71	-10.24/-12.88	-16.62/-19.22	-16.12/-16.58
Θ(45°)	-18.86/-14.32	-11.24/-11.3	-18.39/-12.84	-19.42/-14.45	-10.79/-14.52	-12.65/-12.08	-8.64/-9.77	-9.61/-18.79	-16.75/-15.16	-14.86/-12.41	-10.81/-9.51	-10.79/-12.86	-14.62/-18.07	-12.57/-16.49	-15.3/-18.27	-12.21/-11.82	-13.5/-15.9	-17.19/-17.99	-17.49/-15.65	-13.5/-10.27	-8.9/-10.68	-9.74/-8.68	-13.49/-18.87	-18.65/-18.97
Θ(52.5°)	-17.86/-14.21	-12.11/-15.88	-18.57/-18.95	-11.33/-18.98	-14.34/-15.56	-17.28/-14.16	-12.59/-7.96	-10.18/-11.04	-16.42/-11.8	-14.79/-17.86	-14.01/-9.21	-9.41/-17.02	-17.55/-18.19	-17.73/-18.6	-12.8/-17.8	-17.62/-13.19	-11.9/-18.76	-18.74/-19.77	-18.67/-13.59	-9.84/-8.49	-9.04/-11.39	-10.38/-9.17	-12.51/-17.41	-19.12/-18.52
Θ(60°)	-16.67/-18.92	-15.87/-18.5	-17.91/-18.14	-9.09/-10.8	-18.61/-15.99	-14.11/-13.28	-13.93/-13.17	-11.74/-8.28	-11.04/-16.06	-17.16/-9.9	-7.92/-14.72	-8.59/-8.72	-12.6/-14.43	-11.69/-17.32	-17.77/-18.87	-13.62/-17.83	-13.25/-15.52	-18.31/-18.6	-18.39/-13.11	-9.17/-8.35	-8.5/-7.19	-7.86/-11.19	-18.32/-17.45	-18.42/-16
Θ(67.5°)	-17.52/-17.84	-18.25/-18.02	-18.77/-12.96	-11.03/-11.6	-19.07/-9.99	-14.9/-15.17	-14.2/-19.2	-17.74/-18.3	-5.55/-14.58	-13.96/-10.68	-10.75/-10.52	-9.97/-11.47	-9.12/-7.74	-8.58/-13.25	-17.97/-18.85	-9.67/-13.68	-18.45/-16.84	-19.22/-17.17	-17.71/-19.69	-15.89/-7.55	-8.65/-7.93	-9.7/-12.66	-16.57/-14.52	-18.29/-12.12
Θ(75°)	-16.53/-17.77	-18.75/-17.42	-18.27/-11.42	-12.68/-13.92	-13.65/-11.76	-18.04/-14.44	-19.01/-14.95	-18.06/-18.14	-6.89/-15.98	-16.63/-17.14	-18.35/-11.23	-9.78/-6.05	-7.02/-4.51	-8.11/-9.54	-12.98/-18.38	-15.66/-13.06	-17.78/-17.98	-18.07/-15.15	-18.5/-18.66	-17.5/-8.79	-10.38/-7.64	-9.54/-11.87	-19.47/-12.7	-18.3/-14.08
Θ(82.5°)	-15.29/-17.54	-18.33/-17.8	-19.18/-14.49	-12.04/-12.07	-11.62/-12.01	-17.22/-17.48	-17.95/-11.7	-18.27/-18.78	-7.12/-13.85	-15.4/-14.6	-14.1/-14.82	-10.09/-4.03	-5.39/-4.14	-7.19/-9.04	-11.45/-13.69	-18.98/-13.61	-17.61/-16.56	-14.43/-16.14	-18.4/-17.83	-18.11/-10.65	-11.63/-8.27	-10.24/-12.4	-18.43/-11.85	-14.95/-16.22
Θ(90°)	-15.49/-17.58	-18.18/-17.31	-18.51/-15.69	-10.25/-10.17	-9.46/-13.63	-16.21/-18.91	-17.63/-11.69	-14.14/-18.78	-12.73/-10.8	-16.39/-12.68	-10.58/-14.22	-7.31/-2.84	-7.43/-4.72	-6.22/-9	-12.34/-12.64	-16.83/-18.85	-14.09/-18.92	-14.77/-17.44	-18.49/-19.43	-17.14/-11.64	-12.44/-8.47	-9.96/-12.53	-19.14/-13.19	-14.17/-15.9
Θ(97.5°)	-17.5/-17.57	-18.96/-14.87	-18.37/-14.81	-9.46/-12.68	-11.56/-11.23	-11.91/-18.38	-18.64/-11.95	-13.65/-17.08	-18.06/-9.34	-18.96/-9.54	-10.29/-15.55	-6.97/-4.61	-7.88/-5.84	-6.17/-10.19	-12.42/-16.91	-18.36/-17.43	-18.67/-19.03	-17.67/-18.18	-17.22/-18.13	-19.45/-11.25	-13.7/-9.5	-11.16/-15.51	-17.05/-14.76	-15.69/-16.97
Θ(105°)	-19/-18.03	-17.91/-18.07	-17.92/-18.38	-10.38/-12.1	-12.5/-10.89	-14.81/-17.31	-17.74/-14.45	-13.25/-18.01	-15.66/-10.44	-18.98/-13.1	-12.08/-13.28	-6.84/-7.48	-9.84/-7.3	-8.65/-10.21	-13.45/-17.16	-18.34/-16.75	-18.7/-18.37	-17.32/-17.64	-17.7/-19.34	-18.88/-14.08	-16.18/-10.69	-13.19/-18.2	-18.93/-16.5	-13.92/-13.75
Θ(112.5°)	-18.51/-18.09	-17.63/-19.07	-18.87/-18.54	-13.46/-15.44	-13.59/-12.51	-14.19/-18.88	-16.18/-19.06	-18.11/-12.24	-15.21/-14.26	-14.95/-18.06	-12.07/-14.11	-11.78/-11.55	-10.76/-13.55	-11.43/-16.02	-13.79/-17.8	-19.25/-18.2	-18.04/-18.39	-18.25/-18.06	-19.43/-17.53	-14.84/-12.73	-13.21/-10.78	-14.68/-19.09	-18.16/-14.73	-13.67/-15.6
Θ(120°)	-13.43/-14.01	-18.05/-17.81	-17.83/-17.94	-13.56/-18.81	-16.88/-16.36	-11.3/-17.97	-11.51/-19.22	-18.53/-14.68	-11.68/-19.56	-14.22/-14.02	-10.27/-14.92	-14.75/-15.98	-18.49/-18.47	-15/-18.31	-17.94/-19.58	-18.51/-15.76	-15.53/-15.31	-18.07/-16.91	-18.55/-16.7	-13.64/-12.24	-13.81/-13.75	-14.64/-18.48	-18.61/-19.05	-14.05/-14.02
Θ(127.5°)	-14.22/-10.87	-14.37/-18.47	-18.52/-18.02	-13.96/-15.4	-18.93/-18.3	-13.69/-15.27	-18.1/-13.95	-13.37/-18.9	-10.75/-18.55	-14.63/-15.45	-13.69/-17.55	-17.14/-18.52	-18.91/-18.26	-18.46/-18.22	-18.55/-16.57	-18.85/-17.65	-18.01/-17.92	-17.43/-17.52	-19.38/-16.54	-13.96/-17.66	-17.73/-16.72	-18.26/-15.57	-17.96/-13.06	-17.85/-14.53
Θ(135°)	-9.55/-13.34	-17.58/-18.23	-16.9/-17.79	-16.27/-13.07	-16.48/-14.59	-14.32/-18.36	-17.88/-18.7	-11.48/-18.93	-12.61/-9.09	-13.79/-13.49	-14.77/-13.62	-13.73/-18.93	-18.07/-17.89	-18.27/-18.9	-18.18/-17.34	-18.6/-18.34	-15.37/-18.9	-19.21/-18.14	-19.25/-18.89	-16.97/-18.05	-19.02/-18.91	-13.23/-11.64	-18.8/-12.97	-18.69/-15.84
Θ(142.5°)	-8.5/-13.58	-16.54/-14.12	-17.55/-16.34	-13.32/-12.84	-14.84/-10.28	-14.17/-15.6	-16.82/-17.11	-16.72/-13.49	-17.81/-11.09	-18.3/-13.94	-12.16/-18.75	-9.61/-14.92	-18.01/-14.23	-18.39/-17.66	-18.77/-18.29	-17.91/-14.01	-14.43/-18.95	-19.17/-19.26	-16.32/-17.93	-17.9/-16.51	-17.65/-19.22	-13.84/-15.64	-17.53/-17.3	-18.9/-12.97
Θ(150°)	-10.56/-11.95	-14.98/-16.04	-17.54/-18.19	-19.26/-18.3	-18.13/-17.14	-18.81/-16.92	-17.79/-19.15	-18.48/-15.49	-19.08/-11.75	-14.45/-18.81	-18.35/-18.5	-17.67/-16.19	-18.42/-19.73	-18.31/-18.09	-17.67/-19.07	-15.79/-11.43	-13.16/-18.36	-16.71/-18.21	-17.92/-17.29	-18.09/-13.66	-15.48/-19.24	-18.96/-18.28	-18.25/-17.64	-13.1/-12.4
Θ(157.5°)	-16.11/-17.25	-14.76/-17.81	-18.11/-18.96	-15.8/-18.89	-18.27/-16.95	-13.65/-15.54	-17.83/-17.32	-10.08/-9.41	-15.89/-18.23	-19.32/-18.2	-18.95/-19.23	-18.16/-18.18	-18.63/-17.55	-15.47/-18.43	-17.62/-18.66	-18.33/-18.29	-18.82/-18.23	-18.97/-18.21	-17.71/-18.24	-18.38/-16.51	-16.36/-17.99	-19.15/-18.18	-17.57/-17.65	-14.91/-12.23
Θ(165°)	-14.22/-11.93	-14.21/-18.52	-17.56/-17.91	-14.56/-12.09	-9.78/-8.46	-8.92/-12.2	-15.84/-13.37	-10.66/-11.63	-15.3/-18.66	-18.09/-17.44	-17.52/-18.06	-18.18/-19.42	-17.44/-17.97	-17.38/-16.53	-18.53/-19.04	-18.42/-18.55	-18.82/-18.71	-15.53/-12.47	-12.21/-14.22	-16.47/-16.87	-15.56/-15.42	-14.07/-16.5	-18.41/-18.22	-17.56/-17.89
Θ(172.5°)	-16.52/-16.07	-19.32/-18.3	-17.94/-18.23	-18.53/-19.25	-18.79/-17.92	-17.58/-16.51	-15.71/-15.77	-15.72/-16.79	-19.32/-18.09	-18.83/-18.8	-18.45/-18.59	-18/-18.07	-18.02/-19.15	-18.15/-17.99	-18.64/-18.49	-18.82/-19.01	-18.88/-16.55	-14.89/-12.83	-14/-15.62	-15.57/-14.92	-15.33/-16.27	-17.12/-18.66	-18.51/-18.95	-17.19/-14.94
Θ(180°)	-15.69/-15.18	-14.26/-12.86	-14.16/-18.48	-18.99/-18.16	-19.02/-17.62	-17.09/-17.71	-18.32/-18.01	-18/-18.56	-17.96/-18.01	-18.53/-18.36	-18.86/-18.89	-18.07/-17.42	-18.29/-18.13	-16.12/-16.48	-18.34/-18.25	-17.74/-17.98	-17.98/-18.54	-18.28/-18.62	-18.31/-17.81	-18.79/-17.79	-17.5/-19.43	-18.43/-18.42	-18.79/-18.39	-16.37/-16.68
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.51/-17.99	-18.19/-17.6	-18.11/-18.04	-17.96/-18.07	-18.61/-17.24	-16.82/-15.83	-15.22/-14.77	-15.15/-15.28	-16.11/-16.39	-14.76/-15.33	-18.48/-18.31	-18.16/-19.45	-17.67/-17.58	-18.71/-19.01	-19.64/-17.55	-17.02/-14.96	-13.5/-11.41	-10.31/-10.22	-9.68/-8.78	-8.8/-9.3	-9.95/-10.43	-10.37/-10.31	-11.76/-13.58	-15.27/-15.8
Θ(7.5°)	-16.7/-17.81	-17.87/-18.44	-18.32/-18.93	-16.41/-13.29	-10.56/-8.94	-7.65/-6.9	-6.48/-6.56	-6.37/-6.37	-6.58/-6.94	-7.18/-7.14	-7.33/-8.67	-9.99/-10.89	-12.97/-15.15	-15.1/-15.54	-16.96/-16.7	-15.99/-17.26	-19.13/-17.9	-18.77/-17.72	-17.14/-19.04	-16.89/-15.79	-16.25/-15.63	-14.91/-12.84	-13.18/-15.1	-15.64/-15.16
Θ(15°)	-9.62/-10.51	-10.84/-11.18	-12.84/-14.73	-11.54/-8.22	-5.55/-4.12	-3.49/-3.58	-4.07/-4.76	-6.03/-6.89	-6.67/-6.83	-7.34/-7.84	-8.89/-10.66	-14.63/-17.78	-19.37/-18.15	-18.63/-18.72	-15.27/-14.69	-14.01/-13.7	-14.83/-18.71	-17.94/-16.73	-15.96/-15.62	-15.51/-15.86	-15.85/-17.04	-16.46/-14.25	-12.85/-12.04	-11/-9.68
Θ(22.5°)	-6.13/-7.67	-8.41/-7.98	-7.2/-7.51	-5.01/-2.61	-2.27/-3.79	-5.37/-4.68	-3.5/-3.23	-3.12/-2.34	-2.21/-3.14	-5.5/-7.51	-7.66/-7.19	-8.94/-11.6	-15.06/-18.57	-19.22/-16.66	-14.73/-13.02	-13.35/-15.51	-17.56/-17.24	-11.55/-10.11	-10.17/-13.3	-16.79/-18.77	-17.25/-12.39	-8.64/-7.59	-7.85/-8.09	-7.29/-6.51
Θ(30°)	-2.07/-2.39	-2.9/-2.89	-1.14/-1.23	-2.93/-1.22	-0.39/-2.09	-3.14/-2.79	-2.46/-3.18	-4.28/-3.58	-2.67/-3.04	-3.68/-5.15	-7.59/-11.09	-16.91/-18.12	-18.77/-18.08	-14.07/-13.97	-17.8/-17.88	-12.42/-9.6	-9.55/-10.99	-8.26/-6.59	-5.93/-7.14	-7.34/-6.32	-5.75/-6.77	-8.68/-9.07	-6.92/-4.16	-2.67/-2.21
Θ(37.5°)	-3.07/-3.47	-2.46/-2.25	-0.06/2.63	0.42/-2.67	-2.52/-1.6	-2.74/-6.85	-4.56/-2.88	-1.76/-0.82	-1.55/-1.61	-1.27/-4.66	-10.4/-10.38	-9.28/-11.15	-10.75/-18.08	-18.27/-18.25	-16.85/-18.58	-18.09/-17.37	-10.71/-6.76	-5.76/-5.9	-4.29/-3.29	-3.11/-2	-1.84/-3.57	-5.7/-5.39	-3.65/-2.25	-2.11/-2.8
Θ(45°)	-1.24/-2.15	-2.15/0.91	0.19/0.87	-1.06/-1.52	-0.12/0.21	-1.9/-3.92	-2.83/-2.89	-2.93/-1.99	-2.46/-2.81	-2.92/-2.29	-1.99/-4.19	-5.55/-7.38	-14.04/-15.63	-9.7/-6.94	-7.63/-9.85	-8.43/-11.49	-8.77/-3.85	-3.25/-6.89	-1.98/-0.72	-1.27/-0.73	-2.18/-2.62	-1.14/-0.81	-0.95/-0.55	-0.41/-0.64
Θ(52.5°)	-1.18/-2.13	-1.76/1.98	0.89/-0.9	0.37/1.17	1.94/0.96	-0.46/-1.74	-2.11/-2.12	-4.1/-2.5	-0.73/-1.11	-2.48/-0.08	-0.94/-3.95	-3.54/-1.73	-5.14/-12.15	-7.2/-8.72	-6.82/-4.47	-3.17/-7.63	-9.08/-3.7	-5.69/-6.9	-2.21/-1.87	-1.1/0.07	-1.96/-0.01	1.1/0.94	0.52/1.2	1.77/0.51
Θ(60°)	0.09/-1.66	-1.48/0.18	-0.56/0.64	3.09/0.51	-0.36/-0.57	-3.21/-4.99	-5.04/-4.31	-3.57/-3.26	-2.45/-0.77	-0.16/0.59	-1.29/-4.26	-2.76/0.36	-1.57/-7.24	-3.47/-5.28	-4.6/-5.95	-4.15/-7.43	-7.17/-5.21	-4.63/-3.64	-0.44/0.92	0.03/-0.09	-1.54/1.12	1.16/0.54	-0.56/-0.05	0.46/1.19
Θ(67.5°)	-0.12/-1.25	-0.16/-0.19	-1.92/1.19	2.79/-0.85	-3.18/-2	-5.19/-8.01	-10.93/-11.76	-5.4/-6.33	-4.03/-2.64	-1.07/-1.73	-0.89/-0.65	-0.93/-3.46	-6.56/-7.91	-3.89/-3.46	-5.24/-4.76	-3.23/-7.07	-4.52/-4.74	-3.72/-2.67	0.68/1.53	-0.26/-0.05	-1.84/0.3	-0.27/-0.02	-1.02/-2.15	-1.79/0.5
Θ(75°)	-0.67/-1.73	-0.47/-0.45	-2.9/1.36	0.96/-2.3	-4.13/-2.09	-4.7/-3.09	-11.18/-12.43	-11.48/-7.93	-4.43/-4.74	-0.99/-0.34	1.69/-0.13	-1.8/-5.92	-11.81/-2.88	-4.74/-2.88	-4.95/-4.22	-1.9/-8.96	-3.44/-3.68	-3.99/-2.68	-0.43/1.28	-0.45/0.42	-2.92/-1.45	-2.74/-1.23	-1.56/-3.62	-2.94/-0.42
Θ(82.5°)	-2.22/-3.25	-1.21/-1.78	-2.69/1.28	-0.63/-4.41	-3.9/-2.09	-4.51/-1.99	-8.05/-8.19	-17.63/-10.89	-6.27/-5	-0.37/1.07	1.55/-1.99	-5.19/-6.42	-6.91/-1.3	-3.75/-2.11	-2.87/-3.84	-0.93/-7.85	-3.67/-4.19	-5.25/-3.66	-1.33/0.24	-0.78/-0.39	-4.69/-4.07	-5.45/-2.03	-1.63/-5.27	-3.39/-1.63
Θ(90°)	-3.36/-4.3	-3.83/-2.86	-4.22/0.13	-1.55/-6.56	-6.33/-2.99	-5.52/-2.64	-7.6/-6.9	-17.97/-13.92	-6.97/-5.44	-1.09/0.82	-0.4/-3.45	-14.72/-8.8	-5.06/-1.46	-2.36/-2.85	-3.85/-3.69	-0.67/-8.41	-5.65/-4.98	-6.71/-3.61	-3.77/-1.14	-1.79/-1.49	-7.37/-6.43	-9.05/-4.54	-1.67/-6.31	-3.64/-2.25
Θ(97.5°)	-5.6/-5.72	-6.19/-4.75	-4.69/-1.12	-3.14/-9.84	-11.36/-3.86	-6.77/-3.01	-7.38/-5.75	-16.45/-14.93	-9.08/-6.86	-3.18/-1.35	-3.78/-6.2	-13.78/-11.99	-8.04/-2.81	-3.81/-5.9	-7.68/-6.52	-2.04/-8.39	-9.72/-6.15	-9.88/-5.68	-5.71/-3.29	-4.24/-3.6	-10.51/-8.62	-8.89/-4.55	-1.97/-7.13	-4.81/-4.09
Θ(105°)	-7.16/-6.93	-9.77/-7.31	-6.37/-2.41	-5.6/-9.14	-19.25/-7.42	-9.82/-3.09	-10.15/-7.75	-18.35/-15.09	-9/-8.81	-5.06/-3.17	-5.22/-7.98	-13.54/-9.66	-6.67/-4.78	-5.71/-6.91	-10.78/-16.37	-6.33/-10.26	-16.76/-8.97	-12.85/-7.88	-8.26/-6.94	-5.67/-6.33	-13.71/-12.18	-6.96/-5.8	-3.11/-7.24	-5.25/-5.67
Θ(112.5°)	-6.14/-9.69	-7.75/-6.38	-7.53/-4.31	-6.89/-8.72	-18.68/-14.78	-14.2/-7.36	-11.97/-12.02	-17.28/-17.79	-14.64/-12.82	-8.2/-4.87	-5.55/-9.79	-8.89/-8.91	-6.79/-7.31	-14.05/-14.45	-11.11/-12.35	-10.85/-19.98	-13.05/-9.3	-15.69/-14.76	-12.39/-9.68	-7.93/-8.63	-18.58/-13.49	-5.58/-4.07	-4.6/-7.45	-5.36/-7.07
Θ(120°)	-6.12/-10.15	-7.73/-6.67	-7.97/-6.85	-7.68/-6.71	-12.07/-14.7	-12.34/-14.2	-13.96/-17.97	-15.38/-18.96	-18.3/-10.31	-7.65/-9.52	-9.19/-18.75	-12.39/-16.25	-6.47/-11.39	-18.54/-16.41	-9.74/-10.23	-13.95/-18.82	-9.11/-9.51	-14.17/-18.1	-12.29/-12.04	-7.81/-9.9	-7.65/-12.53	-6.46/-3.78	-6.19/-7.69	-6.42/-7.11
Θ(127.5°)	-7.35/-7.78	-12.97/-10.26	-6.94/-6.94	-11.8/-5.8	-7.04/-12.26	-14.75/-13.76	-17.69/-16.88	-18.04/-18.33	-13.3/-11.77	-7/-11.77	-16.16/-12.06	-18.69/-12.53	-17.24/-18.42	-11.29/-10.56	-8.79/-11.36	-18.2/-15.58	-10.75/-12.06	-16.71/-18.12	-16.31/-11.5	-11.38/-9.19	-7.35/-10.88	-6.84/-5.64	-8.47/-7.91	-5.46/-8.17
Θ(135°)	-9.34/-11.53	-9.61/-7.71	-9.43/-5.95	-12.18/-10.78	-8.99/-8.61	-9.41/-12.65	-9.81/-10.81	-11.58/-18.68	-17.75/-17.95	-11.37/-11.01	-16.67/-11.75	-17.12/-12.59	-14.71/-14.64	-16.72/-18.28	-11.77/-16.89	-16.67/-17.42	-10.94/-11.61	-18.64/-13.22	-18.1/-12.97	-11.1/-11.36	-10.73/-12.01	-8.68/-8	-11.34/-11.77	-7.52/-6.26
Θ(142.5°)	-12.78/-15.54	-12.52/-13.43	-7.66/-5.04	-7.53/-13.59	-18.61/-13.5	-8.27/-9.15	-13.7/-11.09	-14.67/-17.53	-17.72/-19.37	-16/-17.52	-19.02/-19.09	-11.46/-8.28	-18.7/-18.09	-13.87/-17.11	-17.07/-17.18	-15.34/-11.11	-18.16/-13.51	-18.87/-16.67	-9.43/-8.04	-9.95/-11.81	-13.6/-15.02	-11.71/-9.76	-7.39/-7.73	-8.83/-10.08
Θ(150°)	-11.59/-15.45	-18.55/-14.58	-9.5/-9.19	-7.82/-7.88	-9.15/-11.52	-18.47/-18.35	-18.39/-18.52	-17.67/-16.75	-18.41/-18.26	-14.45/-14.72	-14.88/-15.38	-18.91/-19.03	-19.18/-12.53	-13.37/-18.62	-19.06/-17.8	-13.17/-18.04	-19.48/-19.33	-14.6/-12.16	-16.57/-14.85	-16.3/-17.91	-13.08/-11.9	-11.53/-8.15	-6.97/-8.33	-9.09/-9.5
Θ(157.5°)	-14.33/-16.9	-17.94/-18.72	-16.85/-9.35	-7.29/-9.75	-13.12/-10.22	-9.62/-10.8	-15.56/-18.41	-18.97/-17.78	-18.66/-18.71	-18.44/-18.81	-19.04/-17.62	-15.5/-15.69	-17.72/-19.09	-15.19/-16.5	-18.84/-18.31	-18.56/-17.57	-15.29/-14.15	-13.56/-15.35	-18.35/-17.39	-17.71/-16.96	-17.63/-17.99	-12.87/-10.35	-9.49/-10.05	-12.15/-14.07
Θ(165°)	-15.72/-16.23	-18.89/-18.19	-18.24/-18.21	-17.99/-19.43	-14.98/-12.6	-14.05/-18.15	-18.62/-17.65	-19.02/-18.02	-18.5/-17.97	-18.93/-17.43	-15.62/-15.07	-14.76/-14.84	-16.44/-19.15	-17.85/-17.88	-18.62/-17.65	-15.65/-12.9	-11.13/-10.73	-12.63/-13.33	-15.78/-15.45	-11.65/-9.37	-8.53/-9.78	-11.58/-12.82	-13.53/-14.1	-14.73/-14.69
Θ(172.5°)	-17.38/-17.88	-18.03/-17.01	-16.2/-16.64	-18.08/-17.9	-17.99/-18.61	-17.88/-15.46	-14.29/-14.37	-14.09/-13.12	-13.25/-16.12	-19.33/-18.38	-16.25/-15.87	-16.7/-16.24	-18.78/-19.35	-18.64/-17.98	-18.44/-18.37	-19.17/-16.38	-15.45/-15.66	-16.4/-16.32	-17.79/-17.68	-19.17/-17.46	-19.07/-18.98	-19.3/-16.61	-15.46/-18.08	-18.66/-18.03
Θ(180°)	-17.5/-18.77	-17.91/-18.67	-17.81/-18.22	-15.75/-14.17	-13.42/-14.3	-15.6/-16.3	-16.12/-15.76	-15.47/-15.92	-15.82/-15.76	-14.7/-13.76	-13.13/-13.8	-15.24/-17.55	-18.89/-17.61	-19.14/-18.42	-18.51/-18.06	-19.1/-17.98	-18.29/-17.66	-15.95/-14.72	-16.11/-17.36	-16.87/-16.38	-17.94/-18.46	-18.17/-18.8	-18.56/-18.24	-18.3/-18.69
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.37/-10.12	-10.34/-11.42	-11.42/-12.05	-14.37/-15.43	-16.31/-18.04	-17.87/-18.52	-19.64/-18.11	-18.83/-17.55	-15.95/-15.32	-14.33/-11.91	-11.49/-10.78	-8.42/-7.42	-7.32/-7.31	-7.4/-7.22	-7.05/-6.87	-7.5/-8.15	-8.68/-10.5	-12.27/-15.6	-18.37/-18.07	-18.03/-18.71	-16.46/-14.87	-13.72/-11.3	-9.7/-9.29	-9.84/-10.9
Θ(7.5°)	-6.59/-5.47	-4.97/-4.86	-5.11/-6.04	-6.67/-7.22	-8/-8.8	-10.42/-12.15	-15.38/-17.85	-19.14/-19.12	-17.64/-16.62	-15.55/-14.77	-14.05/-13.13	-11.76/-11.47	-12.41/-15.01	-16.97/-17.37	-17.78/-19.16	-18.91/-19.22	-19.18/-17.6	-17.85/-18.82	-18.18/-17.77	-17.96/-18.02	-18.35/-18.55	-14.96/-12.08	-10.01/-7.99	-7.15/-7.05
Θ(15°)	-8.62/-7.36	-7.85/-7.18	-5.98/-7.2	-8.65/-8.91	-9.15/-8.92	-9.43/-11.18	-13.73/-16.45	-17.72/-18.13	-19.21/-18.58	-17.64/-15.22	-11.33/-9.64	-9.16/-9.2	-11.12/-15.01	-15.6/-15.21	-13.39/-12.53	-12.09/-10.96	-10.65/-10.94	-12.45/-14.36	-17.12/-18.29	-18.63/-17.94	-18.81/-17.97	-18.39/-18.67	-15.53/-12.28	-11.83/-11.1
Θ(22.5°)	-9.47/-8.27	-8.88/-7.9	-5.27/-4.84	-5.24/-6.93	-10.23/-16.1	-13.36/-9.35	-9.13/-11.87	-17.71/-15.22	-14.64/-12.71	-9.15/-8.42	-7.56/-7.32	-9.04/-11.34	-16.71/-18.84	-14.11/-12.95	-11.69/-11.19	-10.79/-13.1	-18.45/-17.6	-15.68/-17.47	-19.36/-16.04	-12.44/-14.42	-18.04/-19.67	-18.13/-19.33	-17.91/-13.9	-10.47/-9.47
Θ(30°)	-12.68/-12.5	-9.65/-8.49	-8.96/-10.63	-13.59/-11.95	-13.26/-18.46	-18.43/-14.03	-10.64/-11.77	-17.75/-10.69	-13.99/-16.53	-8.55/-9.93	-10.69/-7.88	-6.83/-10.71	-15.92/-17.47	-18.69/-17.5	-17.94/-18.61	-19.19/-12.95	-13.07/-17.03	-18.43/-13.17	-14.39/-18.34	-13.31/-12.34	-11.27/-9.88	-12.83/-18.8	-19.18/-17.96	-17.27/-14.05
Θ(37.5°)	-18.17/-19.25	-12.35/-8.87	-11.23/-15.16	-18.54/-15.86	-17.84/-18.18	-12.87/-13.43	-10.38/-13.16	-18.56/-13.96	-14.02/-18.85	-17.2/-10.52	-9.96/-11.23	-8.5/-10.16	-18.14/-12.19	-11.8/-16.11	-14.68/-11.46	-12.04/-14.86	-9.21/-8.33	-18.41/-16.36	-14.44/-12.87	-17.

Θ(60°)	-8.21/-12.07	-19.23/-14.55	-13.16/-13.77	-14.05/-12.17	-11.4/-12.12	-13.7/-7.1	-15.73/-6.75	-17.39/-9.41	-18.25/-16.56	-16.73/-17.58	-10.74/-12.77	-9.3/-8.35	-7.42/-9.58	-14.5/-16.01	-19.02/-16.94	-16.19/-17.53	-16.65/-12.35	-13.11/-13.22	-16.24/-12.9	-18.94/-13.06	-14.21/-18.9	-12.46/-14.94	-19.6/-12.99	-14.77/-8.69
Θ(67.5°)	-6.12/-11.25	-18.49/-14.19	-13.98/-17.98	-16.52/-8.26	-10.85/-9.92	-16.57/-6.97	-13.32/-7.66	-19.74/-8.86	-18.92/-16.93	-12.89/-17.26	-11.39/-13.41	-10.33/-8.04	-9.1/-11.36	-14.77/-13.16	-19.32/-18.53	-18.46/-15.68	-15.5/-13.88	-14.74/-9.13	-15.87/-17.6	-16.9/-11.39	-17.86/-17.78	-10.87/-15.21	-16.97/-10.91	-11.17/-8
Θ(75°)	-4.6/-8.11	-10.46/-16.99	-14.7/-13.61	-19.2/-8.3	-14.14/-10.59	-14.16/-8.4	-16.44/-11.45	-18.95/-14.46	-14.02/-18.81	-15.27/-15.94	-12.84/-14.2	-10.61/-8.16	-9.85/-10.87	-18.72/-16.32	-18.3/-18.23	-15.64/-18.3	-17.98/-18.65	-18.83/-10.09	-13.69/-13.02	-14.63/-11.74	-18.67/-10.34	-10.28/-18.62	-10.76/-7.17	-8.33/-5.98
Θ(82.5°)	-5.15/-8.36	-7.13/-14.44	-16.31/-13.81	-18.57/-9.54	-18.95/-11.05	-11.97/-11.62	-16.58/-18.03	-17.91/-17.46	-11.8/-18.33	-18.43/-16.45	-12.36/-14.95	-10.97/-9.99	-9.21/-13.97	-18.23/-16.11	-16.21/-19.03	-16.38/-18.98	-14.8/-19.15	-18.87/-9.11	-12.54/-16.13	-12.84/-12.99	-16.25/-10.63	-13.35/-18.42	-8.45/-5.53	-8.47/-5.5
Θ(90°)	-6.21/-9.44	-6.2/-14.36	-16.4/-14.31	-17.97/-10.35	-18.48/-13.23	-14.12/-16.03	-18.44/-18.38	-17.6/-18.42	-12.34/-14.53	-18.86/-16.65	-11.4/-15.38	-12.2/-9.92	-11.68/-14.47	-17.94/-19.25	-14.88/-18.24	-12.86/-18.12	-15.75/-18.14	-19.1/-12.17	-13.42/-14.1	-14.41/-15.73	-15.11/-10.17	-12.05/-14.32	-8.54/-5.68	-8.19/-4.39
Θ(97.5°)	-6.38/-11.03	-6.96/-15.33	-13.1/-18.36	-14.85/-11.7	-14.97/-14.87	-16.18/-18.19	-19.07/-17.77	-18.94/-14.46	-11.59/-12.27	-18/-14.98	-12.14/-15.67	-11.63/-11.88	-12.74/-16.78	-18.69/-17.99	-17.53/-15.21	-13.93/-15.63	-11.86/-19.32	-18.26/-15.05	-14.11/-14.36	-15.44/-16.77	-18.35/-14.14	-13.59/-11.69	-8.4/-6.72	-10.31/-5.21
Θ(105°)	-8.01/-12.09	-10.6/-18.61	-15.76/-19.17	-14.2/-15.58	-12.68/-18.49	-18.79/-18.48	-17.31/-16.37	-12.95/-16.38	-10.53/-12.99	-18.61/-13.87	-13.36/-18.4	-16.22/-14.2	-16.41/-17.49	-17.74/-18.7	-18.6/-17.69	-14.5/-19.07	-12.47/-19.25	-18.24/-17.54	-18.37/-18.57	-14.96/-14.73	-19.21/-16.28	-18.48/-14.08	-10.65/-9.65	-11.94/-6.81
Θ(112.5°)	-13.41/-17.09	-12.8/-18.88	-12.32/-17.52	-15.16/-19.52	-11.11/-18.22	-18.24/-17.51	-18.42/-16.43	-12.63/-16.08	-10.81/-17.81	-18.26/-12.58	-16.59/-18.41	-15.23/-16.91	-16.3/-17.97	-17.36/-17.43	-18.32/-10.54	-12.96/-15.88	-16.38/-18.82	-17/-17.84	-17.86/-15.31	-17.69/-19.22	-19.12/-13.23	-18.06/-17.99	-12.78/-10.84	-16.45/-10.9
Θ(120°)	-18.98/-18.31	-14.93/-17.8	-13.41/-18.48	-17.61/-18.52	-12.01/-18.72	-17.69/-15.93	-18.37/-15.43	-13.02/-14.9	-14.37/-18.96	-17.1/-12.08	-18.68/-17.16	-14.62/-18.28	-17.75/-15.32	-18.7/-19.07	-19.14/-12.14	-13.12/-19.95	-14.88/-18.65	-18.39/-18.15	-14.42/-14.61	-16/-19.64	-18.71/-19.04	-14.31/-18.15	-18.03/-14.94	-17.5/-16.62
Θ(127.5°)	-16.31/-19.29	-15.28/-18.5	-14.15/-16.15	-17.68/-12.35	-15.55/-18.22	-18.96/-13.67	-18.01/-16.34	-17.05/-18.06	-18.96/-13.8	-15.86/-13.57	-18.77/-19.06	-16.04/-17.86	-18.51/-14.43	-18.43/-18.33	-17.68/-18.41	-15.46/-12.09	-17.59/-17.92	-17.46/-18.4	-19.17/-17.96	-18.16/-18.67	-18.41/-17.47	-18.06/-15.48	-13.85/-15.28	-17.91/-17.87
Θ(135°)	-13.47/-18.95	-16.55/-17.85	-18.7/-12.74	-19.14/-15.38	-18.21/-18.55	-16.37/-18.29	-19.34/-18.7	-17.96/-18.1	-17.29/-15.02	-15.92/-17.51	-17.53/-16.91	-17.18/-15.77	-18.43/-16.02	-18.3/-18.23	-11.63/-11	-12.15/-13.73	-17.48/-16.42	-17.45/-18.21	-17.51/-18.34	-19.16/-17.25	-17.51/-18.34	-13.89/-18.51	-14.04/-17.09	-18.49/-17.72
Θ(142.5°)	-14.1/-13.75	-19.05/-14.04	-11.53/-11.63	-17.88/-16.28	-16.66/-17.13	-14.02/-13.04	-19.24/-14.95	-14.83/-14.61	-12.77/-17.9	-18.96/-17.06	-18.89/-18.15	-18.97/-17.71	-14.41/-15.79	-18.1/-17.85	-14.14/-13.15	-12.33/-13.83	-19.15/-14.54	-17.63/-14.81	-17.34/-18.3	-17.31/-19.04	-13.23/-14.97	-18.75/-18.84	-18.43/-18.72	-15.52/-18.05
Θ(150°)	-19.04/-16.05	-13.96/-17.69	-16.42/-13.93	-18.7/-17.32	-15.92/-18.86	-17.39/-13.71	-17.7/-17.84	-18.31/-17.33	-19.04/-18.63	-17.74/-18.81	-18.01/-18.23	-17.88/-19.78	-17.01/-17.36	-18.81/-19.62	-17.68/-18.55	-17.28/-17.81	-17.82/-17.59	-16.1/-11.77	-14.9/-17.84	-15.78/-17.22	-18.12/-18.6	-17.9/-19.03	-17.2/-19.07	-14.52/-18.04
Θ(157.5°)	-18.28/-17.85	-19.03/-17.61	-19.12/-17.74	-18.37/-17.5	-17.76/-17.44	-18.24/-18.14	-18.28/-18.91	-17.27/-18.64	-18.07/-17.83	-19.11/-18.9	-18.3/-17.54	-19.19/-18.03	-18.58/-17.43	-19.14/-18.7	-17.87/-19.01	-15.48/-16.5	-18.35/-17.27	-15.94/-16.8	-18.37/-17.59	-15.56/-17.86	-18.73/-18.83	-18.9/-17.66	-17.95/-19.33	-17.97/-19.07
Θ(165°)	-18.79/-18.74	-18.13/-17.74	-17.46/-19.02	-18.55/-18.7	-18.42/-14.71	-13.97/-16.86	-18.65/-17.36	-18.34/-17.24	-17.6/-17.8	-17.74/-18.29	-18.29/-19.24	-19.42/-16.49	-14.24/-14.47	-16.28/-18.85	-17.77/-17.46	-17.11/-15.69	-14/-13.93	-13.02/-12.59	-12.8/-14.43	-17.19/-18.8	-18.7/-18.16	-17.76/-17.28	-19/-18.35	-18.54/-19.41
Θ(172.5°)	-18.49/-18.24	-17.72/-18.13	-17.97/-19.1	-18.97/-17.49	-18.19/-17.77	-18.4/-18.84	-18.49/-19.35	-18.15/-17.01	-15.49/-15.68	-16.5/-18.62	-18.19/-19.01	-18.65/-17.59	-18.05/-17.58	-19.9/-17.42	-17.46/-17.26	-18.31/-18.08	-17.21/-16	-16.22/-17.58	-18.9/-19.41	-19.06/-18.84	-19.42/-18.94	-17.49/-17.93	-19.06/-19.08	-19.19/-18.72
Θ(180°)	-17.87/-18.15	-19.02/-17.92	-18.64/-19.06	-17.34/-18.59	-18.07/-18.6	-19.14/-17.67	-17.91/-17.87	-18.03/-16.65	-17.15/-18.63	-18.57/-18.78	-18.31/-19.01	-18.21/-17.96	-18.26/-18.05	-18.94/-17.45	-17.82/-18	-17.81/-17.54	-17.42/-18.34	-18.11/-18.12	-18.66/-19.5	-18.05/-17.91	-17.69/-18.46	-18.37/-18.02	-19.05/-18.17	-19.13/-17.29
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.04/-10.2	-9.26/-8.67	-8.55/-8.34	-8.15/-8.37	-8.75/-9.2	-9.64/-11.16	-11.73/-12.84	-13.03/-13.42	-13.69/-14	-16.16/-15.72	-14.23/-13.66	-13.28/-12.19	-10.33/-9.71	-9.54/-9.44	-8.63/-8.63	-7.8/-7.27	-7.6/-7.76	-7.5/-7.92	-9.19/-10.09	-10.96/-11.89	-13.28/-14.61	-14.09/-14.06	-14.31/-13.37	-11.52/-9.54
Θ(7.5°)	-12.4/-12.88	-12.74/-11.44	-10.42/-10.1	-9.68/-9.18	-9.64/-10.13	-11.25/-12.9	-13.83/-15.81	-15.51/-15.25	-15.4/-16.01	-16.55/-15.48	-14.58/-14.34	-14.73/-14.77	-12.82/-13.01	-13.43/-13.11	-12.45/-13.26	-13.15/-13.41	-14.68/-15.98	-15.71/-15.54	-16.94/-17.53	-16.16/-14.84	-14.86/-14.94	-14.44/-14.1	-14.78/-15.08	-12.49/-10.91
Θ(15°)	-9.34/-8.9	-9.25/-10.28	-11.92/-12.34	-11.97/-11.27	-10.99/-10.46	-10.09/-9.73	-11.04/-11.57	-11.41/-11.52	-13.04/-14.17	-15.94/-17.26	-16.83/-17.24	-17.6/-15.59	-14.34/-13.37	-11.93/-11.01	-10.95/-11.14	-11.09/-9.6	-8.35/-8.22	-8.37/-8.31	-8.15/-8.62	-8.4/-7.89	-7.67/-8.11	-8.46/-9.02	-9.46/-9.54	-9.26/-8.85
Θ(22.5°)	-13.06/-12.92	-12.65/-12.37	-10.5/-7.8	-6.17/-5.73	-6.98/-8.71	-10.36/-11.32	-12.71/-11.95	-10.69/-8.86	-8.42/-9.93	-13.22/-15.63	-19.46/-18.53	-18.46/-18.84	-17.81/-12.77	-10.94/-9.77	-7.82/-6.39	-6.18/-7.46	-8.45/-9.49	-10.22/-10.41	-11.16/-12.05	-11.75/-10.03	-9.17/-10	-11.14/-11.97	-11.57/-10.55	-9.83/-10.32
Θ(30°)	-8.58/-8.19	-9.11/-10.79	-11.84/-8.85	-5.56/-3.85	-4.4/-4.71	-4.69/-5.34	-6.82/-6.32	-4.95/-5.11	-6.18/-8.59	-9.62/-7.2	-7.93/-9.26	-10.34/-11.51	-11.5/-10.69	-10.14/-9.95	-9.42/-9.1	-8.96/-8.77	-6.56/-5.01	-5.15/-4.56	-2.8/-1.9	-2.73/-5.45	-9.56/-11.24	-10.26/-9.29	-9.09/-8.5	-7.61/-7.38
Θ(37.5°)	-6.22/-5.04	-5.12/-5.47	-4.06/-3.39	-4.26/-4.74	-5.13/-5.92	-5.37/-5.71	-8.94/-9.33	-6.65/-7.33	-6.76/-6.96	-6.2/-6.09	-7.46/-7.67	-11.94/-14.77	-12.64/-9.14	-8.36/-7.22	-5.12/-5.71	-7.44/-6.02	-2.02/-1.54	-3.55/-4.75	-4.53/-3.31	-2.21/-3.21	-6.24/-6.41	-5.38/-4.61	-6.94/-11.28	-9.02/-6.96
Θ(45°)	-3.81/-4.91	-8.25/-7.59	-3.62/-1.97	-3.42/-4	-2.55/-2.97	-5.92/-7.51	-5.29/-3.1	-3.07/-3.33	-3.83/-3.88	-6.61/-7.56	-4.38/-3.64	-6.02/-6.31	-5.87/-6.14	-6.93/-7.41	-7.75/-5.98	-4.45/-5.35	-5.91/-3.7	-2.85/-4.32	-4.95/-5.76	-5.61/-4.62	-5.83/-4.86	-4.28/-3.28	-4.58/-6.26	-6.22/-6.26
Θ(52.5°)	-2.37/-3.51	-4.06/-7.95	-5.14/-1.3	-0.99/-1.89	-2.97/-3.38	-3.14/-4.09	-5.05/-2.09	-2.89/-1.96	-1.4/-1.53	-3.51/-5.93	-3.05/-4.69	-5.81/-6.52	-7.08/-7.82	-4.69/-3.47	-7.79/-7.84	-4.41/-3.28	-3.82/-2.8	-1.9/-3.5	-2.2/-1.93	-3.93/-4.45	-6.13/-5.44	-6.54/-4.88	-3.5/-2.45	-3.32/-3.14
Θ(60°)	-6.3/-3.55	-2.29/-3.87	-2.05/-2.66	-1.5/-0.95	-4.13/-7.21	-6.15/-5.83	-12.23/-7.5	-7.71/-4.6	-3.93/-0.97	-1.31/-3.57	-3.98/-6.97	-5.35/-7.05	-6.79/-6.92	-5.19/-3.54	-5.12/-4.96	-6.32/-5.94	-4.11/-2.89	-1.3/-3.17	-2.98/-1.83	-3.98/-3.51	-3.75/-4.95	-7.07/-4.87	-3.28/-2.98	-4.47/-4.92
Θ(67.5°)	-8.59/-5.18	-4.89/-3.63	-0.29/-3.36	-2.9/-2.07	-4.68/-5.47	-11.07/-10	-8.05/-7.41	-5/-5.11	-5.44/-2.24	-2.32/-2.67	-4.25/-6.52	-5.47/-7.73	-5.45/-6.65	-5.03/-4.31	-2.87/-0.71	-3.54/-6.96	-4.22/-4.8	-1.13/-1.59	-2.82/-2.14	-3.6/-2.97	-3.18/-4.16	-6.31/-5.09	-4.37/-4.17	-2.85/-5.51
Θ(75°)	-4.84/-9.06	-10/-6.3	0.01/-2.04	-0.88/-1.78	-4.69/-4.34	-7.68/-8.92	-3.93/-4.43	-1.84/-3.12	-4.62/-2.68	-4.97/-2.65	-4.09/-6.75	-6.86/-9.06	-7.08/-8.16	-5.2/-2.85	-2.3/-0.85	-2.25/-6.37	-4.5/-4.71	-2/-1.73	-0.85/-2.21	-3.6/-4.28	-2.52/-2.5	-4.72/-4.65	-3.84/-3.34	-1.29/-3.93
Θ(82.5°)	-3.27/-4.56	-4.44/-2.24	-0.89/0.87	1.47/-2.71	-3.17/-5.57	-6.14/-7.13	-3.76/-3.8	-1.88/-3.23	-4.39/-3.54	-5.58/-3.49	-5.28/-7.54	-7.89/-10.95	-9.4/-9.04	-5.17/-3.64	-3.05/-2.04	-4.27/-8.37	-5.25/-3.71	-0.95/-2.12	-0.49/-2.37	-3.91/-5.39	-2.82/-1.94	-4.81/-3.87	-3.81/-3.63	-2.39/-3.89
Θ(90°)	-5.26/-15.66	-12.15/-12.96	-2.32/-3.96	-1.14/-4.54	-8.29/-9.47	-8.1/-6.96	-4.81/-5.09	-2.98/-4.12	-4.98/-4.15	-8.41/-5.18	-4.95/-7.49	-10.74/-11.11	-11.44/-11.11	-6.67/-4.34	-4.1/-4.31	-5.08/-8.8	-8.2/-4.66	-2.32/-4.61	-1.49/-3.81	-3.78/-6.15	-4.03/-3.38	-5.23/-4.5	-6.04/-5.05	-5.08/-4.93
Θ(97.5°)	-6.29/-19.03	-13.8/-13.37	-3.37/-5.91	-3.21/-6.88	-13.99/-14.16	-10.54/-8.04	-7.07/-6.31	-4.57/-6.55	-8.25/-6.1	-7.74/-6.36	-6.41/-10.7	-11.81/-10.7	-13.54/-12.28	-7.65/-6.1	-4.9/-4.93	-7.32/-13.13	-9.92/-6.2	-4.22/-6.32	-3.57/-8.35	-6.14/-6.64	-5.5/-5.89	-9.19/-6.52	-9.63/-10.43	-9.94/-6.07
Θ(105°)	-8.57/-17.93	-14.08/-15.7	-5.67/-7.05	-6.83/-8.81	-16.77/-18	-14.15/-10.97	-7.4/-10.79	-6.1/-11.22	-10.26/-9.67	-8.3/-6.87	-7.77/-10.46	-13.24/-12.81	-11.26/-17.5	-10.38/-8.66	-8.66/-7.18	-7.61/-11.67	-10.6/-8.11	-7.41/-9.02	-6.47/-12.61	-7.33/-7.61	-9.99/-10.09	-11.3/-10	-18.5/-17.96	-13.71/-8.51
Θ(112.5°)	-9.32/-17.86	-18.4/-17.24	-10.34/-8.49	-8.89/-9.55	-15.45/-16.48	-10.98/-14.35	-8.14/-15.14	-8.81/-17.9	-14.56/-13.1	-6.73/-7.59	-8.77/-12.97	-11.52/-10.7	-12.8/-15.34	-11.71/-8.84	-7.38/-6.59	-12.34/-9.21	-10.12/-9.42	-5.51/-10.45	-9.95/-14.24	-10.41/-8.76	-12.34/-9.29	-12.32/-10.07	-18.1/-18.31	-18.96/-14.25
Θ(120°)	-15.83/-18.58	-18.42/-16.84	-14.76/-10.21	-7.44/-10.15	-18.12/-13.11	-9.24/-11.58	-10.09/-15.46	-11.76/-18.36	-16.42/-11.81	-7.49/-10.41	-8.12/-11.32	-14.52/-14.62	-17.19/-16.35	-9.17/-9.42	-8.7/-9.13	-7.89/-11.65	-9.52/-9.12	-5.37/-10.43	-9.38/-9.81	-9.36/-11.56	-11.79/-9.9	-9.59/-8.38	-14.43/-18.03	-15.12/-16.93
Θ(127.5°)	-19.17/-19.38	-17.24/-15.03	-16.19/-15.32	-15.49/-13.97	-18.84/-18.4	-12.84/-17.95	-14.15/-18.43	-18.18/-18.77	-10.19/-13.31	-8.99/-13.14	-9.28/-12.68	-14.05/-11.92	-17.98/-16.62	-10.98/-11.51	-16.76/-7.86	-8.76/-17.38	-18.07/-8.55	-13/-8.25	-9.69/-11.47	-16.42/-12.75	-12.33/-10.8	-17.86/-15.44	-12.27/-16.67	-9.98/-14.18
Θ(135°)	-19.25/-18.18	-18.23/-13.32	-17.59/-18.29	-12.78/-13.77	-15.53/-17.96	-13.09/-12.45	-15.78/-15.11	-13.14/-12.54	-8.76/-13.33	-9.25/-12.02	-15.84/-16.09	-16.48/-17.77	-18.93/-17.77	-17.71/-17.62	-10.39/-11.26	-16.08/-18.01	-17.25/-13.59	-12.67/-9.05	-12.38/-14.59	-18.03/-13.26	-14.98/-10.49	-17.81/-16.95	-17.75/-15.34	-18.77/-18.48
Θ(142.5°)	-18.95/-18.48	-18.8/-18.53	-18.15/-17.43	-18.88/-18.24	-18.82/-18.09	-13.47/-10.08	-13.3/-13.39	-10.31/-14.59	-9.77/-12.99	-16.78/-16.77	-14.88/-12.72	-15.66/-18.4	-13.68/-13.54	-16.46/-14.11	-11.74/-11.87	-15.61/-17.29	-14.75/-15.2	-12.11/-13.16	-11.39/-10.76	-18.19/-13.23	-13.26/-14.3	-14.94/-18.6	-13.09/-18.21	-18.05/-17.3
Θ(150°)	-18.01/-18.15	-18.52/-18.77	-18.46/-19.26	-18.1/-17.33	-17.94/-16.79	-18.66/-18.42	-18.96/-18.22	-17.55/-18.86	-15.14/-17.55	-17.73/-14.37	-16.36/-18.84	-18.61/-17.39	-18.63/-18.45	-19.25/-12.93	-10.06/-12.27	-16.26/-15.38	-18.01/-18.19	-15.1/-14.96	-11.73/-10.8	-14.13/-17.94	-18.04/-16.08	-12.66/-17.2	-17.72/-18.14	-17.85/-17.61
Θ(157.5°)	-19.49/-17.66	-18.45/-18.53	-18.61/-19.07	-19.11/-16.39	-14.39/-12.2	-12.11/-12.99	-12.64/-10.76	-11.46/-13.94	-13.98/-15.62	-15.16/-13.98	-14.76/-15.94	-16.97/-17.49	-19/-18.74	-16.7/-15	-15.95/-17.51	-18.3/-19.13	-17.78/-17.57	-18.46/-18	-18.86/-19.51	-16.83/-15.64	-16.19/-18.28	-18.95/-18.37	-17.91/-18.21	-18.63/-18.29
Θ(165°)	-18.86/-18.96	-18.66/-18.23	-18.39/-17.9	-18.12/-17.59	-17.92/-18.12	-18.88/-18.46	-17.98/-18.68	-18.25/-17.99	-17.52/-18.05	-18.69/-18.23	-16.42/-18	-18.66/-17.94	-18.64/-17.9	-18.18/-17.76	-18.63/-17.57	-17.92/-16.51	-14.25/-13.58	-15.95/-19.43	-17.57/-16.79	-15.49/-14	-13.74/-15.88	-17.76/-18.01	-18.93/-18.61	-17.37/-17.47
Θ(172.5°)	-17.92/-17.73	-17.88/-17.92	-17.05/-17.33	-14.83/-14.03	-14.12/-15.26	-18.12/-19.27	-16.31/-14.78	-14.99/-16.43	-16.84/-18.83	-18.37/-17.6	-18.06/-18.69	-16.64/-16.05	-15.78/-14.07	-15.09/-16.42	-15.67/-15.97	-18.01/-18.33	-17.86/-17.61	-18.83/-17.8	-18.6/-19.13	-18.38/-18.49	-18.56/-17.99	-17.83/-16.04	-14.73/-14.54	-15.78/-16.83
Θ(180°)	-18.84/-18	-18.59/-18.03	-19.45/-18.15	-17.2/-18.08	-17.41/-18.88	-18.2/-18.22	-18.24/-18.39	-18.06/-17.92	-16.77/-16.62	-17.29/-17.09	-17.58/-19.09	-18.64/-18.8	-18.86/-17.35	-17.41/-16.91	-16.35/-15	-15.01/-16.55	-17.05/-19.36	-18.74/-16.66	-16.27/-17.04	-18.04/-18.56	-18.04/-17.58	-18.12/-18.11	-18.97/-17.36	-18.62/-18.12
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.4/-12.67	-14.01/-15.87	-16.39/-16.31	-15.69/-13.32	-11.48/-11.27	-11.4/-10.12	-8.57/-8.18	-8.61/-8.13	-7.43/-7.61	-7.47/-7.51	-8.38/-9.33	-9.65/-10.34	-11.09/-11.56	-12.58/-13.68	-15.04/-16.66	-16.16/-14.45	-14.21/-12.1	-9.73/-8.06	-7.47/-7.36	-7.21/-7	-6.79/-7.33	-7.71/-7.87	-8.09/-8.84	-10.41/-10.7
Θ(7.5°)	-8.91/-9.57	-11.5/-13.26	-13.45/-14.94	-17.4/-16.74	-13.35/-12.76	-11.85/-10.92	-9.33/-8.35	-8.69/-8.89	-8.2/-8.82	-9.26/-9.65	-10.61/-11.17	-11.93/-13.11	-15.89/-19.37	-18.15/-15.9	-15.3/-14.6	-13.72/-11.87	-11.3/-11.34	-10.12/-9.32	-9.12/-9.43	-9.26/-8.97	-8.59/-8.43	-8.27/-8.61	-8.75/-8.57	-9.34/-9.61
Θ(15°)	-10.02/-12.08	-13.9/-15.15	-16.37/-17.96	-18.96/-17.43	-15.33/-14.75	-14.19/-13.09	-11.52/-11.53	-12.07/-11.23	-10.35/-10.96	-11.62/-12.44	-12.46/-11.61	-11.02/-10.8	-12.48/-15.48	-17.29/-19.01	-18/-15.7	-14.13/-12.4	-11.57/-11.64	-12.13/-12.25	-13.73/-16.13	-17.89/-15.71	-12.78/-11.14	-10.45/-10.64	-11.77/-11.94	-10.82/-10.43
Θ(22.5°)	-9.87/-12.55	-15.42/-18.35	-18.72/-18.4	-18.82/-18.9	-18.07/-19.09	-13.45/-9.96	-9.42/-12.07	-13.22/-9.1	-7.91/-7.74	-8.48/-9.13	-10.68/-12.81	-12.12/-12.03	-13.02/-16.15	-18.83/-16.79	-11.99/-10.76	-11.03/-12.55	-13.31/-11.95	-10.74/-10.95	-13.52/-18.82	-17.71/-16.59	-12.33/-10.14	-8.98/-9.23	-10.69/-11.09	-9.44/-8.52
Θ(30°)	-16.38/-17.73	-14.07/-14.72	-17.81/-18.07	-19/-12.23	-11.95/-15.58	-14.11/-11.74	-13.01/-14.7	-12.35/-10.7	-10.03/-11.39	-13.63/-11.88	-12.12/-12.02	-12.21/-11.76	-10.63/-11.07	-13.86/-14.15	-12.78/-11.72	-9.98/-8.99	-10.45/-8.94	-7.53/-9.43	-15.88/-18.75	-19.07/-18.3	-18.87/-17.15	-14.56/-15.99	-17.94/-12.07	-8.63/-10.29
Θ(37.5°)	-13.21/-13.44	-17.7/-18.09	-17.99/-14.43	-19.33/-16.56	-13.82/-14.89	-13.38/-7.27	-8.5/-10.76	-7.96/-9.55	-10.32/-10.99	-11.16/-10.31	-14.72/-11.93	-11.28/-9.41	-9.57/-12.64	-14.76/-11.28	-10.37/-11.47	-10.76/-8.29	-10.43/-14.93	-10.02/-9.56	-14.29/-18.58	-15.93/-14.14	-16.05/-18.82	-18.62/-18.28	-17.51/-11.7	-9.63/-12.76
Θ(45°)	-11.61/-19.2	-17.72/-13.78	-15.42/-15.77	-17.76/-17.87	-12.64/-7.17	-8.44/-8.33	-8.71/-10.95	-12.31/-17.64	-14.4/-16.13	-12.74/-10.48	-12.7/-14.75	-11.41/-9.26	-8.87/-10.75	-18.3/-18.49	-13.09/-11.6	-12.92/-13.28	-10.87/-12.4	-18.94/-13.26	-14.31/-18.25	-18.5/-18.06	-18.45/-18.31	-15.95/-13.22	-16.28/-16.72	-15.56/-14.51
Θ(52.5°)	-12.73/-19.41	-15.56/-18.21	-18.97/-16.89	-15/-14.58	-16.93/-10.18	-8.38/-13.5	-10.85/-11	-18.23/-17.92	-17.93/-18.82	-18.49/-13.26	-10.21/-15.89	-9.3/-7.94	-7.47/-11.66	-16.44/-13.85	-13.6/-12.73	-11.25/-14.06	-13.76/-9.73	-15.62/-16.42	-16/-17.99	-18.97/-18.33	-19.05/-18.92	-18.15/-17.69	-19.19/-16.58	-19.4/-12.5
Θ(60°)	-8.62/-11.68	-17.78/-18.82	-11.05/-11.66	-13.76/-12.42	-10.16/-13.78	-12.44/-8.89	-18.14/-7.7	-17.73/-12.02	-19.06/-18.26	-14.04/-15.62	-13.63/-14.56	-10.15/-7.71	-9.7/-12.12	-16.77/-16.25	-18.31/-18.18	-18.41/-15.45	-16.24/-14.7	-14.75/-15.85	-19.11/-17.43	-18.54/-15.13	-15.71/-18.26	-16.46/-15.39	-18.06/-12.48	-11.16/-8.71
Θ(67.5°)	-6.41/-8.62	-15.53/-18.89	-11.97/-12.7	-19.1/-11.19	-10.77/-11.27	-18.02/-9.29	-19.46/-9.99	-15.67/-12.67	-18.49/-18.41	-10.5/-15.81	-17.02/-13.84	-11.35/-8.69	-9.72/-10.45	-15.25/-13.18	-17.96/-19.06	-17.76/-16.41	-14.38/-14.31	-18.06/-13.22	-16.85/-19.17	-17.62/-15.01	-17.79/-18.84	-13.29/-12.87	-12.9/-10.2	-8.59/-6.65
Θ(75°)	-4.93/-5.22	-8.9/-14.83	-13.97/-12.08	-19.13/-10.06	-17.59/-11.96	-17.86/-14	-17.19/-15.69	-18.31/-17.44	-14/-18.42	-14.02/-16.64	-14.04/-14.03	-11.72/-10.05	-9.81/-12.87	-16.73/-16.87	-18/-17.21	-14.99/-18.51	-19.5/-17.73	-19.15/-14.22	-18.23/-18.27	-18.92/-14.2	-18.88/-13.4	-12.42/-16.04	-10.17/-7.53	-8.28/-5.41
Θ(82.5°)	-7.43/-6.5	-6.87/-17.08	-17/-14.22	-17.68/-10.64	-18.54/-12.17	-16.64/-18.17	-18.48/-17.61	-17.32/-18.88	-13.02/-14.08	-16.16/-16.56	-13.66/-16.01	-10.75/-10.99	-9.06/-12.63	-15.35/-17.62	-17.24/-16.46	-15.12/-18.56	-17.16/-17.21	-17.86/-14.07	-15.73/-18.59	-19.42/-14.58	-

Θ(105°)	-9.74/-10.74	-6.36/-14.91	-15.52/-19.28	-14.32/-10.58	-12.94/-18.51	-16.44/-17.99	-18.16/-14.15	-15.13/-14.79	-14.5/-13.61	-13.91/-18.23	-18.86/-18.33	-19.4/-19.13	-17.75/-16.54	-16.36/-17.91	-18.22/-15.81	-14.71/-13.47	-18.91/-17.81	-18.47/-18.07	-15.57/-18.43	-19.17/-19.29	-18.54/-16.63	-18.73/-18.34	-11.6/-10.11	-8.45/-8.98
Θ(112.5°)	-11.2/-18.06	-10.65/-19.24	-13.75/-17.82	-15.51/-15.2	-10.21/-17.9	-18.49/-18.39	-17.33/-19.57	-15.19/-15.34	-18.27/-18.18	-16.16/-17.11	-18.17/-19.11	-17.04/-18.56	-18.92/-17.98	-17.34/-19.29	-18.98/-14.97	-17.79/-14.15	-13.79/-15.35	-17.2/-18.37	-18.46/-17.88	-18.7/-17.71	-18.16/-19.27	-19.01/-18.6	-12.84/-14.61	-12.92/-14.31
Θ(120°)	-17.55/-17.54	-15.38/-18.32	-12.38/-15.81	-18.48/-17.86	-10.3/-18.45	-17.24/-17.58	-15.94/-18.38	-13.57/-15	-17.51/-19.22	-14.93/-18.7	-17.75/-18.53	-18.5/-18.25	-18.66/-17.66	-18.87/-18.79	-17.3/-15.64	-18.85/-14.74	-15.85/-10.73	-17.4/-18.39	-19.22/-17.85	-18.77/-19.09	-17.05/-18.51	-15.71/-17.73	-18.7/-18.13	-19.03/-18.27
Θ(127.5°)	-18.5/-18.4	-14.15/-18.64	-11.59/-16.95	-18.47/-17.75	-10.51/-14.33	-18.5/-15.96	-18.67/-19.32	-18.76/-18.03	-19.36/-17.15	-13.8/-18.76	-18.64/-17.69	-18.88/-16.14	-16.1/-16.64	-18.02/-18.32	-18.41/-17.05	-9.9/-16.35	-14.33/-13.48	-17.54/-17.81	-18.22/-17.65	-18.98/-18.45	-17.62/-19.11	-18.12/-17.28	-18.81/-18.05	-17.63/-17.99
Θ(135°)	-13.59/-18.98	-14.52/-19.61	-17.96/-13.68	-18.72/-18.34	-16.3/-16.37	-11.44/-18.79	-18.99/-15.09	-15.21/-18.3	-16.14/-16.23	-18.34/-17.85	-19.43/-14.39	-19.82/-18.01	-15.78/-13.67	-19.11/-19.23	-18.15/-13.18	-11.32/-14.06	-16.77/-17.63	-14.36/-14.18	-17.15/-18.58	-18.49/-18.77	-16.04/-16.02	-18.61/-18.39	-15.67/-18	-18.8/-18.31
Θ(142.5°)	-19.43/-19.47	-19.2/-19.02	-12.32/-11.32	-18.98/-17.64	-19.35/-15.63	-12.98/-18.66	-10.14/-15.14	-16.37/-13.85	-19.06/-12.86	-17.19/-19.11	-13.62/-11.88	-19.17/-16.71	-11.85/-15.26	-18.62/-19.11	-13.79/-12.85	-13.73/-15.72	-19.23/-18.12	-16.55/-18.72	-15.04/-14.69	-18.5/-18.82	-17.91/-12.31	-18.09/-17.75	-16.36/-19.02	-17.92/-16.28
Θ(150°)	-15.2/-17.52	-11.18/-17.86	-16.63/-15.44	-17.7/-18.61	-17.94/-18.95	-18.44/-17.72	-15.61/-19.18	-17.7/-17.13	-18.2/-17.9	-13.52/-18.57	-17.29/-18.94	-18.87/-14.87	-15.48/-19.23	-18.74/-19.32	-18.46/-18.95	-17.15/-17.48	-18.22/-16.79	-18.14/-19.2	-16.97/-17.54	-19.08/-14.98	-16.91/-18.17	-17.67/-18.32	-14.13/-14.75	-18.53/-12.11
Θ(157.5°)	-18.64/-18.29	-18.38/-18.69	-18.13/-14.03	-11.44/-15.28	-18.46/-14.54	-15.71/-18.74	-18.63/-18.65	-18.38/-18.47	-17.93/-19.03	-18.61/-18.01	-16.15/-17	-18.84/-17.79	-15.02/-18.33	-18.78/-17.52	-17.16/-18.65	-18.35/-17.75	-16.01/-17.09	-17.87/-15.37	-12.92/-14.13	-18.88/-18.15	-14.43/-15.63	-19.12/-18.3	-18.24/-18.24	-18/-17.76
Θ(165°)	-19.07/-18.44	-19.56/-18.38	-18.52/-18.53	-18.55/-19.16	-14.36/-12.88	-14.63/-17.6	-17.68/-18.63	-15.71/-16.1	-17.14/-18.75	-19.1/-19.68	-17.92/-17.34	-18.39/-17.53	-17.25/-18.34	-18.94/-17.93	-17.4/-19.32	-18.87/-13.77	-12.61/-14.6	-15.53/-14.15	-13.52/-14.18	-16.71/-18.34	-17.56/-18.85	-18.11/-17.55	-18.51/-18.51	-19.75/-18.02
Θ(172.5°)	-17.15/-19.19	-18.08/-18.8	-17.63/-15.99	-17.47/-18.07	-16.95/-18.28	-18.64/-18.68	-17.49/-16.64	-16.16/-16.63	-18.33/-18.57	-18.88/-18.55	-18.52/-17.74	-15.65/-16.86	-19.29/-18.38	-18.68/-18.88	-17.7/-18.22	-16.51/-14.26	-14.88/-17.35	-18.24/-17.62	-16.72/-17.28	-17.83/-18.44	-17.65/-18.52	-18.66/-17.95	-18.52/-18.27	-15.75/-15.91
Θ(180°)	-18.6/-17.45	-18.45/-17.93	-17.85/-18.68	-18.76/-18.2	-18.91/-17.75	-18.18/-16.89	-17.42/-17.74	-18.32/-19.75	-18.66/-18.33	-17.94/-18.48	-19.02/-19.19	-17.81/-18.5	-19.24/-18.42	-17.92/-18.77	-19.01/-16.73	-15.54/-17.27	-19.3/-18.05	-16.95/-18.17	-18.3/-18.02	-18.52/-19.47	-18.45/-17.34	-18.19/-18.72	-18.41/-19	-18.31/-18.32
Freq(Hz)	5.6G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.33/-10.07	-10.59/-12.24	-13.62/-13.36	-13.54/-16.41	-17.69/-18.74	-18.9/-19.34	-18.63/-17.08	-13/-12.59	-12.7/-11.08	-10.7/-10.26	-10.03/-9.51	-8.95/-8.79	-9.97/-9.3	-7.97/-8.62	-9.03/-9.25	-9.9/-11.07	-12.11/-13.71	-15.29/-16.01	-17.78/-17.61	-16.67/-15.23	-14.94/-14.99	-13.24/-11.15	-10.93/-11.27	-11.53/-11.8
Θ(7.5°)	-10.58/-9.64	-9.03/-8.78	-8.56/-8.59	-8.46/-8.7	-9.72/-10.97	-11.64/-12	-12.84/-15.61	-15.02/-15.21	-19.42/-15.52	-14.92/-13.41	-12.75/-12.25	-11.91/-12.77	-13.22/-15.07	-13.68/-13.25	-15.91/-18.61	-17.87/-17.82	-17.18/-16.97	-15.81/-13.55	-11.89/-11.1	-10.45/-10.4	-10.4/-10.66	-10.56/-9.82	-10.17/-11.38	-11.06/-10.5
Θ(15°)	-13.69/-14.36	-13.78/-12.69	-12.41/-13.95	-14.37/-13.8	-12.9/-13.43	-14.84/-15.13	-14.46/-15.41	-16.54/-14.29	-13.91/-16.41	-18.02/-17.39	-16.56/-18.06	-18.76/-16.6	-13.19/-13.07	-13.54/-13.03	-13.31/-14.05	-14.63/-14.27	-14.47/-15.96	-16.63/-17.03	-16.79/-16.66	-18.59/-18.88	-15.36/-13.07	-10.22/-8.72	-9.03/-10.28	-11.58/-12.85
Θ(22.5°)	-10.46/-9.22	-8.91/-8.13	-8.17/-9.69	-11.19/-9.89	-7.9/-7.16	-8.51/-8.69	-7.65/-8.12	-9.24/-10.13	-14.72/-19.2	-18.32/-16.77	-14.3/-15.7	-18.53/-17.2	-18.7/-19.43	-18.45/-18.23	-16.7/-17.9	-18.76/-15.5	-10.55/-8.5	-8.19/-7.61	-5.91/-4.65	-5.27/-8.13	-12.7/-18.3	-17.02/-14.27	-14.42/-15.71	-16.59/-13.15
Θ(30°)	-8.65/-11.47	-11.08/-7.5	-5.57/-4.92	-3.65/-2.78	-3.31/-5.09	-7.96/-9.91	-7.54/-5.92	-5.86/-8.57	-13.79/-7.1	-6.83/-11.86	-12.21/-12.41	-12.31/-11.55	-11.49/-12.65	-13.38/-12.43	-9.6/-8.32	-7.45/-6.47	-5.1/-3.69	-3.51/-4.07	-4.71/-4.5	-3.31/-3.07	-4.59/-8.84	-14.37/-12.05	-10.82/-11.5	-10.76/-7.93
Θ(37.5°)	-5.24/-4.07	-3.68/-4.91	-7.24/-6.98	-4.99/-4.87	-5.2/-3.11	-2.73/-5.42	-6.76/-8.24	-11.16/-7.96	-7.26/-4.86	-7.38/-4.73	-2.8/-5.05	-5.05/-5.71	-7.76/-6.81	-4.93/-6.94	-9.12/-6.16	-3.49/-3.37	-4.66/-5.53	-3.98/-4.03	-5.5/-4.51	-4.35/-4.12	-3.59/-5.53	-6.75/-3.77	-2.84/-4.9	-5.56/-4.65
Θ(45°)	-2.98/-1.21	-2.07/-1.48	-0.77/-0.91	-2.26/-2.45	-2.54/-3.99	-4.88/-6.11	-4.78/-5.27	-6.8/-4.96	-3.78/-3.96	-6.37/-2.07	-1.72/-4.64	-5.6/-5.57	-5.83/-5.48	-4.14/-4.81	-5.03/-4.42	-4.17/-3.46	-3.65/-4.15	-2.06/-2.48	-7.35/-4.1	-1.87/-3.91	-2.74/-2.37	-2.08/-1.76	-1.17/-3.56	-4.39/-5.58
Θ(52.5°)	-0.13/-0.01	-3.23/-4.37	-2.31/0.15	-0.33/-1.26	-1.26/-2.08	-3.33/-6.29	-2.89/-5.93	-3.17/-3.12	-0.77/-0.79	-5.21/-1.72	-3.46/-0.9	-2.47/-1.87	-2.5/-2.69	-3.57/-2.85	0.59/0.62	-1.7/-3.08	-0.92/-2.78	-3.84/-2.08	-4.87/-5.37	-3.23/-4.26	-1.78/-1.89	-1.59/-3.34	-1.22/-0.42	-0.02/-1.25
Θ(60°)	-1.32/0.38	-0.76/-3.25	-2.3/0.37	0.93/-0.53	-2.66/-6.07	-3.03/-7.05	-6.93/-9.9	-5.66/-6.99	-1.08/-1.02	-2/-0.47	-4.29/-0.54	-3.1/-4.23	-4.3/-4.01	-2.3/-1.28	0.18/0.43	-0.72/-3.52	-1.48/-0.35	-2.27/-0.4	-2.18/-2.91	-3.3/-3.58	-1.82/-2.95	-2.08/-3.6	-0.91/-0.06	-0.89/-0.97
Θ(67.5°)	-6.93/-1.04	-0.95/-1.14	-0.75/-1.58	-0.03/-1.22	-3.36/-8.96	-6.24/-10.35	-16.77/-8.37	-6.76/-7.46	-2.65/-3.94	-1.24/-0.1	-2.68/-2.09	-2.01/-3.76	-4.01/-2.93	-3.05/-2.45	-1.52/-0.89	-0.01/-2.68	-3.46/-0.08	-0.76/1.08	-2.31/-2.14	-3.82/-2.26	-1.59/-3.57	-1.81/-4.24	-2.22/-1.82	-1.62/-1.61
Θ(75°)	-8.46/-3.68	-3.66/-1.6	0.39/-1.43	-0.22/-1.87	-3.55/-7.54	-12.76/-9.65	-10.41/-3.29	-3.79/-3.72	-3.51/-6.93	-2.29/-0.77	-1.5/-4.75	-1.64/-2.87	-3.13/-3.97	-4.42/-4.47	-1.47/-1.16	-0.82/-1.54	-4.63/0.24	-1.15/1.8	-2.26/-1.9	-4.16/-1.56	-1.86/-2.89	-1.15/-3.07	-2.98/-3.11	-0.21/-1.02
Θ(82.5°)	-6.16/-5.73	-6.62/-3.01	-0.34/-1.31	-0.81/-3.1	-4.77/-7.07	-10.25/-7.7	-7.44/-2.14	-3.81/-3.03	-4.1/-6.65	-4.05/-1.89	-1.5/-5.25	-2.02/-2.9	-3.52/-5	-4.65/-4.75	-1.11/-2.22	-2.83/-3.18	-0.7/2.39	-1.72/1.89	-2.8/-2.62	-5.02/-1.61	-2.94/-2.78	-0.75/-2.51	-2.68/-2.41	-0.01/-1.24
Θ(90°)	-6.54/-8.93	-11.85/-6.49	-1.56/-2.24	-1.49/-4.04	-8.62/-8.48	-10.6/-6.87	-7.7/-2.79	-5.05/-2.49	-5.05/-8.48	-5.01/-3.57	-1.72/-6.33	-3.79/-4.13	-3.61/-7.66	-5.23/-7.38	-1.57/-3.54	-5.18/-3.85	-7.12/-0.09	-1.81/-0.4	-2.71/-4.38	-7.83/-1.92	-4.61/-4.78	-1.9/-3.82	-4.35/-3.29	-1.14/-2.73
Θ(97.5°)	-8.43/-10.51	-13.55/-8.75	-3.03/-3.34	-2.9/-6.18	-12.96/-10.77	-11.8/-6.85	-9.65/-3.76	-7.15/-4.01	-8.68/-9.2	-6.38/-4.04	-3.59/-7.52	-4.71/-5.37	-4.98/-8.14	-5.88/-7.97	-3.35/-5.59	-6.18/-5.82	-9.23/-1.55	-3.55/-3.06	-4.97/-7.64	-10.79/-3.18	-7.67/-8.56	-4.25/-6.96	-9.04/-7.01	-4.82/-3.95
Θ(105°)	-7.87/-12.7	-14.2/-9.97	-4.34/-5.22	-4.18/-7.75	-15.68/-17.08	-18.7/-8.16	-11.81/-5.45	-12.51/-5.22	-17.31/-10.32	-6.12/-6.17	-4.99/-8.89	-6.43/-9.38	-6.08/-8.33	-6.2/-7.21	-4.47/-6.9	-6.96/-8.51	-10.92/-4.5	-3.82/-6.42	-8.52/-9.51	-12.88/-5.87	-10.79/-13.08	-8.2/-11.68	-16.03/-15.06	-8.97/-5.6
Θ(112.5°)	-9.59/-19.09	-10.42/-9.65	-7.66/-7.75	-5.84/-8.47	-18.29/-18.67	-14.58/-13.65	-15.26/-8.73	-17.95/-11.33	-18.44/-9.72	-7.25/-6.48	-9.26/-9.43	-6.75/-11.5	-8.4/-9.73	-6.52/-5.89	-4.92/-5.27	-5.95/-10.92	-9.15/-5.7	-4.38/-7.06	-9.05/-12.71	-12.68/-6.01	-7.11/-14.86	-12.3/-11.95	-16.85/-18.46	-19.24/-10.54
Θ(120°)	-15.49/-17.61	-11.93/-9.79	-12.4/-9.55	-7.48/-13.47	-18.04/-17.26	-12.56/-10.86	-13.91/-10.18	-14.6/-18.55	-18.35/-9.06	-8.3/-6.5	-10.54/-10.41	-7.84/-11.36	-11.02/-14.46	-10.42/-7.5	-8.01/-5.73	-6.75/-14.71	-9.41/-7.89	-6.44/-8.87	-10.37/-16.4	-16.08/-9.38	-6.87/-11.63	-12.94/-11.03	-9.91/-18.25	-17.42/-18.78
Θ(127.5°)	-19.12/-18.74	-18.68/-9.4	-14.23/-10.25	-8.8/-10.94	-17.85/-16.04	-18.51/-11.72	-17.25/-12.23	-18.42/-17.76	-10.94/-6.99	-10.03/-8.39	-11.56/-9.34	-11.49/-10.93	-9.95/-14.88	-9.78/-12.87	-8.9/-7.49	-8.61/-16.9	-7.62/-9.67	-9.86/-10.72	-15.03/-19.65	-14.88/-10.81	-8.43/-16.06	-17.52/-16.57	-11.76/-16.92	-11.26/-15.95
Θ(135°)	-18.29/-18.34	-13.89/-8.61	-12.22/-18.01	-11.93/-11.5	-19.08/-17.8	-13.22/-17.26	-16.94/-18.09	-9.78/-11	-9.75/-8	-11.14/-8.76	-10.17/-9.64	-8.65/-11.04	-12.98/-8.81	-9.62/-11.08	-8.96/-6.99	-8.99/-14.99	-12.1/-8.92	-13.58/-10.01	-15.7/-16.03	-18.09/-9.99	-8.8/-12.66	-18.5/-13.62	-18.59/-13.17	-18.18/-14.72
Θ(142.5°)	-18.02/-14.65	-17.87/-17.3	-18.83/-17.8	-16.62/-17.56	-19.03/-18.72	-12.06/-14.17	-14/-9.37	-11.76/-10.04	-12.06/-15.57	-12.39/-10.27	-12.34/-12.62	-13.23/-14.84	-13.43/-11.36	-12.08/-12.21	-10.78/-9.02	-10.78/-14.57	-12.49/-12.43	-12.89/-9.3	-13.51/-15.78	-19.42/-14.5	-11.31/-12.84	-15/-18.48	-13.6/-16.82	-18.71/-18.74
Θ(150°)	-18.45/-19.05	-17.72/-13.86	-14.17/-18.7	-19.01/-18.97	-18.92/-18.78	-19/-19.07	-18.26/-18.77	-18.32/-11.45	-14.83/-12.33	-13.13/-18.17	-13.67/-13.66	-13.89/-13.64	-12.57/-14.26	-17.55/-16.34	-13.4/-13.89	-14.69/-12.51	-12.06/-15.42	-16.83/-18.85	-18.34/-16.18	-17.17/-18.9	-17.59/-18.04	-14.82/-12.66	-17.09/-17.23	-16.21/-18.57
Θ(157.5°)	-16.56/-17.28	-18.07/-19.18	-15.7/-15.95	-18.1/-17.72	-15.28/-14.22	-16.44/-16.68	-12.81/-11.95	-11.08/-14.32	-18.28/-11.71	-11.31/-16.68	-15.74/-16.02	-17.31/-15.16	-12.63/-12.54	-13.59/-12.89	-10.77/-10.32	-12.19/-14	-16.22/-19.9	-18.2/-15.44	-18.56/-18.68	-19.01/-14.2	-13.09/-14.99	-18.99/-18.89	-19.49/-18.35	-18.05/-18.63
Θ(165°)	-18.39/-18.94	-18.48/-18.12	-18.66/-17.75	-18.31/-17.9	-17.38/-18.93	-18.48/-18.79	-18.16/-18.57	-17.9/-18.65	-16.87/-13.02	-12.99/-16.91	-18.24/-19.7	-16.89/-17.45	-18.42/-17.17	-17.2/-15.99	-14.4/-16.46	-17.53/-15.9	-13.61/-12.78	-13.76/-15.92	-18.85/-17.6	-17.67/-14.55	-15.05/-16.83	-18/-18.85	-18.16/-17.7	-18.36/-16.25
Θ(172.5°)	-18.04/-18	-18.94/-18.05	-18.98/-18.01	-17.49/-16.91	-17.91/-19.25	-18.5/-18.41	-17.49/-16.26	-15.47/-15.32	-15.85/-16.59	-17.85/-16.74	-17.2/-18.23	-18.7/-16.84	-14.71/-15.82	-16.21/-16.52	-19.13/-18.87	-18.15/-17.22	-18.94/-17.78	-17.7/-17.93	-18/-19.38	-17.61/-17.33	-18.28/-18.88	-19.06/-17.43	-17.27/-18	-16.93/-17.28
Θ(180°)	-15.47/-15.32	-17.31/-17.95	-17.54/-18.89	-17.81/-18.9	-18.49/-18.84	-18.09/-18.14	-17.99/-19.07	-17.42/-18.11	-18.85/-19.12	-19.23/-18.55	-18.97/-18.77	-18.35/-17.37	-18.86/-19.08	-17.46/-16.45	-17.17/-17.44	-18.62/-17.94	-17.87/-17.82	-18.59/-18.41	-18.1/-18.68	-18.1/-19.25	-19.15/-19.17	-18.06/-17.75	-17.59/-17.81	-17.34/-17.14
Freq(Hz)	5.785G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.77/-17.2	-18.5/-14.31	-13.42/-15.8	-15.16/-11.52	-10.65/-11.57	-12.62/-12.03	-12.38/-13.3	-13.44/-11.77	-12.23/-14.36	-16.61/-19.03	-18.77/-18.38	-17.52/-18.25	-19.03/-17.56	-18.66/-15.08	-13.21/-12.49	-10.84/-10.34	-10.37/-9.08	-8.81/-9.84	-10.49/-11.82	-12.68/-13.65	-14.43/-14.77	-16.55/-15.24	-14.61/-15.94	-18.88/-15.88
Θ(7.5°)	-18.5/-18.79	-18.39/-17.81	-15.89/-16.04	-15.45/-11.26	-9.25/-9.48	-9.68/-9.1	-8.54/-9.31	-9.63/-8.81	-9.79/-10.41	-10.92/-11.13	-12.37/-14.1	-15.41/-15.94	-17.87/-18.23	-18.65/-17.53	-14.83/-13.23	-12.66/-11.63	-10.91/-10.43	-10.94/-11.67	-12.62/-13.42	-13.81/-14.72	-16.5/-16.71	-17.63/-17.89	-18.29/-18.54	-18.78/-18.68
Θ(15°)	-16.63/-17.49	-14.76/-14.34	-13.83/-17.79	-18.11/-15.32	-13.73/-13.84	-14.44/-13.88	-12.76/-10.33	-8.16/-6.37	-7/-8.64	-9.04/-9.45	-9.45/-10.83	-12.56/-18.02	-18.2/-18.37	-14.55/-9.79	-9.35/-10.11	-9.79/-10.41	-11.34/-10.24	-9.08/-9.76	-11.54/-13.54	-15.94/-18.43	-17.93/-18.73	-16.51/-15.69	-14.33/-13.57	-13.29/-13.46
Θ(22.5°)	-11.73/-14.17	-14.69/-16.86	-18.37/-19.07	-18.22/-18.38	-12.94/-8.03	-7.98/-11.55	-15.85/-9.18	-5.39/-5.51	-7.29/-10.14	-11.07/-8.59	-7.77/-8.21	-8.85/-10.11	-13.12/-18.28	-13.99/-9.34	-7.13/-7.81	-7.73/-7.12	-7.61/-8.59	-8.33/-8.05	-10.23/-17.46	-19.35/-18.04	-18.31/-18.58	-18.42/-16.95	-14.34/-12.51	-10.97/-9.97
Θ(30°)	-13.03/-18.77	-15.78/-11.09	-18.77/-17.44	-12.59/-10.47	-19.08/-9.15	-6.44/-10.22	-16.71/-11.52	-8.89/-9.36	-13.44/-14.42	-9.22/-7.43	-7.43/-11.24	-16.1/-15.61	-17.11/-14.98	-13.09/-13.61	-12.78/-11.36	-9.47/-7.6	-7.4/-11.4	-15.37/-7.88	-7.72/-17.63	-12.11/-10.46	-17.75/-18.48	-10.88/-8.43	-8.38/-12.17	-15.33/-10.34
Θ(37.5°)	-17.72/-14.35	-14.53/-17.83	-15.83/-9.79	-14.57/-8.77	-10.99/-15.62	-11.44/-10.38	-11.17/-10.74	-9.76/-9.67	-13.28/-11.15	-8.9/-14.87	-17.78/-16.14	-13.29/-9.77	-10.11/-13.01	-10.89/-10.19	-10.33/-9.99	-10.52/-12.85	-11.29/-8.42	-11.35/-16.59	-9.83/-14.37	-13.08/-10.42	-17.64/-11.18	-10.67/-15.87	-14.99/-18.63	-12.79/-12.47
Θ(45°)	-18.17/-11.31	-17.77/-16.38	-17.81/-10.5	-15.09/-13.13	-15.88/-11.78	-7.36/-9.08	-5.35/-15.38	-10.02/-17.61	-15.7/-18.34	-9.22/-12.94	-16.38/-13.92	-14.65/-11.49	-11.6/-11.07	-10.84/-12.77	-18.68/-18.53	-11.17/-8.92	-13.58/-14.06	-11.53/-14.74	-13.87/-14.46	-14.33/-11.58	-18.27/-11.46	-17.41/-18.36	-14.2/-18.13	-14.06/-16.5
Θ(52.5°)	-18.76/-18.94	-19.04/-18.9	-13.94/-14.19	-14.66/-18.73	-12.44/-11.93	-5.51/-17.18	-7.38/-18.34	-12.68/-15.82	-8.21/-17.37	-10.53/-15.72	-18.51/-18.25	-11.68/-7.75	-6.32/-8.82	-7.98/-10.25	-15.22/-16.1	-18.66/-15.45	-13.32/-15.63	-13.07/-14.52	-14/-13.44	-15.19/-12.28	-14.9/-15.86	-17.89/-18.01	-18.62/-19.44	-18.52/-19.01
Θ(60°)	-9.3/-10.64	-19.35/-18.77	-11.3/-10.59	-12.41/-18.16	-6.54/-19.26	-8.28/-16.71	-11.18/-15.96	-15.41/-14.52	-11.94/-10.55	-7.99/-14.75	-17.92/-17.59	-10.72/-9.45	-8.55/-9.95	-8.65/-12.42	-18.4/-15.51	-11.74/-14.8	-18.43/-18	-14.9/-16.75	-15.78/-14.24	-16.91/-11.6	-17.21/-17.55	-18.38/-13.39	-17.05/-18.14	-13.3/-8.84
Θ(67.5°)	-5.33/-4.23	-12.76/-13.28	-9.88/-11.66	-17.28/-17.73	-6.77/-17.56	-18.75/-18.03	-14.63/-18.8	-14.52/-10.99	-14.73/-8.72	-10.59/-12.74	-18.8/-15.09	-10.84/-15.65	-10.06/-9.88	-10.16/-18.16	-18.85/-18.25	-15.06/-16.9	-17.82/-19.03	-14.19/-12.46	-13.83/-15.8	-18.52/-12.91	-16.82/-12.8	-19.32/-11.18	-14.14/-10.82	-8.34/-5.03
Θ(75°)	-2.61/-1.93	-7.85/-11.07	-10.89/-10.12	-17.86/-8.99	-15.41/-18.09	-18.43/-18.15	-19.16/-16.6	-15.54/-10.35	-10.84/-10.29	-11.98/-12.23	-18.1/-18.66	-16.05/-18.97	-12.42/-12.4	-10.71/-13.42	-18.06/-16.44	-14.96/-13.93	-18.82/-17.13	-15.03/-10.14	-14.3/-17.71	-19.07/-16.06	-16/-14.97	-18.98/-14.78	-12.58/-9.93	-5.18/-3.32
Θ(82.5°)	-2.3/-2.17	-6.55/-10.44	-13.28/-11.31	-18.17/-7.47	-18.23/-17.15	-16.13/-15.77	-18.43/-16.7	-12.81/-10.29	-8.49/-11.82	-12.93/-12.8	-18.71/-18.1	-14.95/-13.91	-15.09/-17.88	-12.17/-12.34	-18.33/-14.06	-15.8/-15.87	-18/-18.28	-15.45/-8.8	-13.78/-15.64	-18.51/-18.13	-16.83/-14.13	-18.91/-18.44	-6.82/-5.96	-3.84/-3.68
Θ(90°)	-3.41/-3.4	-5.21/-9.92	-16.94/-12.17	-18.72/-6.87	-18.05/-16.75	-17.63/-12.2	-14.54/-16.75	-12.99/-14.9	-9.06/-11.77	-12.34/-16.91	-18.8/-18.18	-14.47/-16.59	-18.95/-18.42	-12.02/-10.94	-18.52/-14.83	-12.24/-13.58	-18.06/-18.24	-15.6/-8.89	-14.02/-17.91	-17.57/-18.46	-19.2/-17.49	-17.91/-17.79	-6.81/-6.69	-4.13/-4.99
Θ(97.5°)	-5.21/-5.61	-6.22/-10.76	-17.11/-16.87	-18.13/-9.24	-16.59/-19.02	-18.33/-12.69	-15.29/-18.64	-11.76/-13.09	-9.7/-12.01	-14.77/-18.89	-17.11/-16.67	-12.38/-17.04	-19.21/-18.7	-13.29/-12.61	-18.21/-12.52	-10.54/-15.86	-18.98/-18.83	-19.25/-10.43	-16.45/-18.88	-18.07/-19	-18.14/-18.13	-19.55/-19.12	-8.19/-9.07	-6.62/-8.14
Θ(105°)	-7.89/-7.72	-6.83/-11.71	-16.69/-18.36	-14.73/-9.62	-11.02/-18.97	-16.48/-14.57	-17.84/-19.29	-14.76/-15.33	-11.41/-13.05	-15.4/-18.17	-18.68/-16.32	-15.43/-18.21	-18.17/-19.11	-15.64/-15.17	-18.87/-16.27	-11.95/-11.86	-18.73/-18.55	-18.66/-13.03	-16.35/-18.57	-18.82/-18.17	-19.33/-18.03	-19.22/-16.98	-11.48/-8.2	-6.03/-10.5
Θ(112.5°)	-12.7/-17.83	-10.2/-14.98	-16.87/-18.85	-15.42/-15.27	-10.46/-19.31	-17.44/-18.45	-15.05/-17.83	-14.03/-11.82	-12.76/-15.29	-19.11/-17.72	-18/-16.82	-17.94/-17.8	-18.34/-16.65	-18.58/-18.59	-18.25/-11.6	-10.8/-13.09	-18.85/-14.03	-18.44/-17.94	-18.41/-18.18	-18.46/-17.72	-18.14/-18.47	-17.78/-17.96	-13.85/-13.29	-11.61/-13.26
Θ(120°)	-18.5/-18.54	-13.9/-13.78	-12.64/-17.95	-18.12/-18	-11.56/-17.56	-14.75/-16.44	-14.46/-17.16	-13.92/-12.54	-15.89/-16.47	-18.76/-15.79	-19.05/-14.69	-17.93/-18.57	-18.53/-15.23	-19.03/-17.81	-12.6/-12.89	-11.62/-10.84	-14.95/-11.07	-19.12/-18.61	-18.75/-17.74	-19.22/-17.94	-19.06/-17.64	-18.81/-11.48	-17.27/-18.29	-17.38/-18.87
Θ(127.5°)	-17.01/-17.2	-11.48/-13.84	-12.03/-18.37	-13.54/-17.87	-13.09/-12.44	-19.27/-12.74	-15.65/-15.06	-18.3/-16.92	-15.46/-13.17	-15.22/-19.01	-13.94/-16.22	-14.29/-15.16	-16.78/-14.52	-18.87/-19.24	-18.6/-11.56	-8.79/-10.3	-15.04/-14.96	-15.66/-12.78	-18.96/-17.89	-18.

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	3.66	2.95	5.16	5.06
Ant. 2 Max Gain (dBi)	3.38	4	5.81	4.76
Ant. 3 Max Gain (dBi)	3.54	2.54	3.51	3.97
Ant. 4 Max Gain (dBi)	4.27	3.5	5.5	5.22
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/75/90	Theta/75/120	Theta/60/82.5	Theta/75/127.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/67.5/0	Theta/67.5/157.5	Theta/67.5/97.5	Theta/75/97.5
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/82.5/307.5	Theta/75/135	Theta/82.5/270	Theta/82.5/300
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/75/82.5	Theta/67.5/82.5	Theta/75/262.5	Theta/75/262.5
Max Gain (dBi)	4.27	4	5.81	5.22
DG [1SS] (dBi)	8.35	8.3	8.63	8.73
DG [2SS] (dBi)	5.35	5.3	5.81	5.73
DG [4SS] (dBi)	4.27	4	5.81	5.22

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.45/0.09	-0.7/-1.1	-1.71/-2.23	-3.3/-4.06	-3.95/-4.4	-4.68/-3.92	-3.62/-2.91	-2/-1.04	-0.25/0.22	0.54/0.85	0.86/0.97	1.04/0.68	0.37/-0.15	-0.66/-1.17	-1.95/-2.39	-3.19/-4.38	-4.51/-4.66	-4.23/-3.87	-3.43/-2.58	-1.74/-1.11	-0.38/0.2	0.76/0.78	0.91/1.08	0.92/0.75
Θ(7.5°)	0.74/0.6	-0/-0.99	-1.88/-2.98	-4.14/-5.26	-5.55/-4.97	-4.33/-3.71	-2.72/-2.09	-1.96/-1.71	-1.17/-0.39	0.09/0.11	0.08/-0.02	0.3/0.32	-0.02/-0.62	-1.59/-2.84	-3.61/-4.13	-4.64/-5.15	-5.37/-4.81	-4.33/-4.1	-3.28/-2.27	-1.33/-0.79	-0.42/-0.09	0.13/0.13	-0.14/-0.03	0.27/0.67
Θ(15°)	-0.58/-0.75	-1.64/-3.08	-4.48/-6.35	-7.73/-9.18	-9.9/-7.67	-5.57/-3.84	-2.88/-2.43	-2.24/-2.64	-3.03/-3.01	-2.63/-2.34	-1.6/-1.07	-0.89/-0.6	-1.16/-1.78	-3.24/-4.88	-6.2/-7.28	-7.88/-9.19	-8.98/-6.5	-4.96/-4.36	-3.69/-3.17	-2.81/-2.66	-2.52/-2.93	-3.71/-4.63	-5.35/-4.29	-2.69/-1.18
Θ(22.5°)	-0.7/-3.01	-5.75/-7.3	-7.21/-7.37	-8.38/-9.72	-9.14/-9.9	-9.14/-6.36	-4.34/-4.01	-3.79/-5.01	-5.98/-5.75	-4.7/-3.93	-3.21/-1.92	-1.21/-0.78	-1.37/-3.17	-5.37/-6.31	-6.56/-6.55	-8/-9.14	-9.66/-8.61	-5.95/-4.45	-4.44/-4.45	-5.06/-5.08	-5.45/-6.18	-6.22/-5.75	-5.77/-5.76	-3.03/-0.7
Θ(30°)	-1.45/-3.75	-8.3/-8.79	-7.09/-6.51	-7.32/-9.07	-9.92/-10.56	-9.99/-9.47	-6.78/-6.5	-7.37/-8.11	-6.14/-5.27	-4.23/-3.95	-4.6/-3.32	-2.34/-1.6	-2.24/-4.17	-4.66/-3.72	-4.29/-7.19	-8.46/-7.92	-7.4/-7.29	-7.65/-6.13	-5.17/-5.83	-7.18/-6.4	-4.53/-4.8	-4.75/-3.68	-2.89/-3.75	-4.16/-1.86
Θ(37.5°)	-4.6/-4.08	-6.12/-8.46	-8.91/-8.75	-8.68/-8.24	-6.67/-6.26	-8.24/-9.15	-7.95/-6.86	-7.59/-6.1	-6.25/-6.51	-4.3/-3.58	-4.49/-3.82	-4.23/-5.04	-3.89/-3.91	-5.02/-6.13	-7.37/-7.26	-6.48/-8.18	-9.34/-7.28	-8.24/-7.14	-6.37/-8.61	-7.81/-4.53	-2.67/-5.09	-5.25/-4.96	-4.46/-3.82	-4.13/-4.34
Θ(45°)	-8.52/-6.25	-5.3/-3.93	-5.28/-5.74	-6.66/-7.68	-7.81/-7.46	-8.3/-9.78	-9.26/-8.35	-6.35/-4	-3.71/-3.98	-4.71/-3.3	-4.13/-4.71	-4.7/-9.99	-8.02/-4.94	-3.76/-4.16	-6.15/-6.29	-6.09/-8.22	-8.22/-6.03	-8.55/-8.09	-8.21/-9.82	-5.44/-3.01	-3.45/-4.39	-3.73/-4.88	-4.01/-2.61	-7.01/-7.44
Θ(52.5°)	-8.8/-8.02	-4.73/-4.39	-6.92/-5.59	-5.87/-8.1	-8.31/-6.05	-8.32/-7.52	-9.56/-8.18	-4.62/-2.91	-3.56/-4.9	-5.49/-4.44	-3.29/-2.03	-4.77/-10.17	-12.36/-6.78	-3.4/-2.7	-4.82/-6.9	-5.22/-7.6	-8.45/-7.56	-9.57/-7.02	-7.43/-8.74	-6.38/-5.65	-5.38/-6.83	-6.95/-7.53	-7.91/-4.7	-7.24/-6.52
Θ(60°)	-5.92/-7.53	-9.16/-11.54	-11.82/-8.4	-8.09/-7.8	-7.69/-7.99	-8.83/-8.01	-10.33/-9.2	-7.64/-6.59	-7.98/-9.26	-9/-7.28	-8.12/-5.11	-5.37/-5.86	-10.64/-9.58	-5.84/-5.28	-8.9/-9.33	-8.44/-8.23	-9.01/-9.61	-10.8/-8.03	-12.07/-8.08	-8.71/-10.9	-9.48/-11.98	-10.43/-8.17	-10.13/-9.32	-8.08/-5.45
Θ(67.5°)	-4.62/-8.53	-7.75/-9.77	-8.13/-8.55	-9.11/-7.63	-6.79/-9.4	-11.73/-7.79	-8.8/-9.64	-11.34/-11.48	-10.58/-5.07	-6.43/-7.37	-6.65/-7.12	-5.43/-4.83	-7.54/-10.87	-9.48/-11.61	-7.23/-7.66	-8.96/-9.54	-9.63/-9.4	-9.67/-9.55	-12.32/-7.08	-9.58/-9.98	-8.47/-7.81	-4.03/-6.52	-5.23/-10.89	-8.47/-5.39
Θ(75°)	-5.63/-7.74	-6.72/-7.02	-6.27/-7.08	-6.78/-7.29	-8.26/-8.89	-10.09/-7.63	-7.81/-6.38	-13.15/-8.76	-6.08/-2.14	-2.56/-5.49	-4.38/-8.17	-6.13/-5.2	-6.75/-11.33	-11.41/-10.84	-6.14/-6.14	-5.8/-6.09	-9.44/-8.4	-6.68/-8.14	-10.23/-7.39	-8.48/-7.78	-6.26/-3.46	-3.16/-7.58	-4.15/-8.86	-8.76/-4.64
Θ(82.5°)	-5.48/-7.41	-7.28/-6.22	-7.29/-6.99	-7.38/-5.18	-9.67/-6.92	-7.47/-8.61	-8.82/-7.2	-10.19/-7.16	-5.72/-2.92	-2.06/-6.09	-3.74/-9.21	-7.76/-5.12	-7.58/-11.65	-12.34/-9.62	-7.33/-8.24	-6.15/-4.8	-8.86/-7.28	-6.36/-8.72	-8.59/-7.55	-6.44/-7.56	-4.94/-3.52	-5.77/-8.69	-4.93/-7.26	-8.38/-5.57
Θ(90°)	-6.45/-7.3	-7.95/-7.91	-9.45/-8.63	-9.62/-5.92	-9.42/-5.79	-7.44/-11.06	-10.3/-8.62	-9.07/-6.76	-5.74/-3.91	-3.13/-7.05	-4.08/-8.27	-8.19/-5.47	-8.38/-11.22	-10.89/-9.32	-7.47/-10.67	-7.81/-5.82	-9.01/-7.38	-7.64/-8.24	-8.17/-10.02	-6.63/-8.34	-5.26/-4.87	-7.6/-8.98	-6.82/-7.82	-9.28/-7.04
Θ(97.5°)	-7.4/-7.21	-9.03/-11.24	-9.84/-9.54	-10.11/-7.14	-8.88/-5.27	-7.34/-11.96	-10.88/-8.87	-7.9/-7.35	-7.32/-6.21	-4.63/-8.38	-4.35/-8.86	-9.29/-6.97	-12.43/-12.45	-11.21/-9.33	-8.65/-10.51	-9.83/-6.54	-9.12/-8.8	-11.35/-9.47	-8.65/-10.89	-9.35/-7.8	-6.12/-7.29	-8.84/-10.84	-6.87/-10.03	-10.4/-10.75
Θ(105°)	-8.41/-8.49	-10.52/-12.26	-9.24/-8.73	-11.31/-8.56	-7.04/-7.43	-8.6/-10.78	-11.88/-9.35	-8.01/-8.94	-9.28/-7.31	-7.23/-9.62	-5.78/-8.25	-10.02/-8.4	-11.69/-12.33	-11.65/-10.72	-7.83/-10.4	-11.57/-11.24	-10.88/-10.43	-10.38/-10.05	-9.84/-11.9	-9.49/-10.12	-9.27/-9.95	-8.44/-11.38	-7.66/-11.6	-11.05/-11.46
Θ(112.5°)	-11.24/-9.62	-10.03/-12.02	-7.84/-8.51	-10.98/-10.69	-8.22/-8.53	-9.32/-11.34	-12.58/-10.25	-9.47/-9.14	-10.97/-8.78	-8.67/-9.13	-7.77/-8.32	-11.25/-9.47	-11.97/-11.48	-11.08/-10.26	-8.37/-11.63	-10.76/-10.74	-6.91/-11.37	-10.93/-10.66	-8.05/-13.15	-10.42/-9.55	-8.32/-11.22	-8.72/-12.37	-7.87/-10.62	-12.44/-11.11
Θ(120°)	-9.52/-8.92	-9.61/-10.73	-7.62/-9.66	-8.89/-10.86	-9.25/-9.7	-9.21/-10.46	-10.48/-12.54	-10.34/-10.32	-12.48/-10.54	-11.1/-11.46	-8.21/-8.97	-10.87/-10.32	-9.72/-11.73	-10.96/-12.1	-9.03/-6.58	-10.3/-11.15	-8.59/-9.61	-12.02/-8.62	-9.5/-9.23	-10.46/-7.25	-11.09/-9.92	-11.5/-9.17	-9.1/-9.79	-12.85/-9.89
Θ(127.5°)	-9.66/-8.81	-10.43/-10.69	-8.18/-8.16	-9.54/-10.18	-12.44/-10.92	-10.62/-11.01	-12.43/-12.05	-10.99/-11.73	-11.37/-10.53	-8.52/-12.28	-10.71/-9.71	-8.81/-10.62	-12.49/-11.11	-10.22/-11.36	-11.24/-10.47	-11.64/-11.16	-9.95/-9.18	-10.85/-8.64	-11.97/-11.52	-10.89/-9.81	-10.3/-10.83	-9.21/-8.72	-11.58/-9.03	-12.14/-11.35
Θ(135°)	-10.76/-7.62	-9.1/-10.29	-10.92/-9.6	-9.99/-10.17	-11.23/-12.75	-11.16/-10.51	-12.27/-10.03	-10.62/-11.36	-9.92/-10.51	-8.4/-9.93	-11.82/-10.23	-8.98/-11.15	-11.96/-10.48	-10.61/-7.99	-12.39/-10.97	-11.74/-9.03	-10.02/-11.45	-11.2/-9.72	-10.85/-12.05	-8.91/-12.22	-11.41/-11.33	-10.5/-10.02	-10.07/-9.16	-11.17/-10.04
Θ(142.5°)	-11.4/-11.13	-11.84/-11.04	-8.76/-10.44	-10.06/-8.44	-10.06/-10.18	-11.48/-12.05	-10.39/-11.16	-10.23/-10.54	-10.3/-8.76	-10.27/-8.84	-10.75/-9.67	-9.92/-9.98	-11.49/-10.43	-9.15/-8.2	-9.03/-11.38	-9.84/-11.87	-12.33/-11.41	-9.83/-10.16	-11.58/-11.72	-8.74/-12.42	-12.21/-12.15	-10.17/-11.93	-11.62/-9.66	-11.65/-12.52
Θ(150°)	-10.4/-6.84	-6.5/-8.8	-11.25/-11.52	-11.77/-11.55	-10.55/-10.55	-11.91/-11.79	-8.77/-12.08	-11.4/-9.25	-10.52/-11.26	-11.82/-10.55	-9.07/-8.24	-9.53/-11.7	-10.15/-10.47	-11.01/-7.64	-7.57/-11.03	-11.9/-12.1	-12.05/-12.01	-11.91/-12.09	-9.03/-11.95	-12.49/-10.97	-11.28/-12.11	-12.52/-10.7	-8.51/-11.45	-12.27/-10.7
Θ(157.5°)	-10.16/-10.23	-7.99/-7.57	-10.08/-11.18	-10/-10.49	-8.85/-10.01	-12.23/-10.61	-10.27/-12.44	-11.74/-9.99	-9.74/-10.21	-9.7/-8.9	-9.7/-10.64	-12.47/-11.9	-8.89/-8.7	-11.09/-9.99	-10.08/-10.37	-9.49/-12.11	-10.21/-8.27	-9.88/-10.88	-9.66/-11.43	-11.79/-10.42	-12.4/-12.62	-11.15/-10.71	-9.78/-11.84	-9.11/-8.42
Θ(165°)	-9.68/-10.09	-9.86/-8.96	-9.81/-10.92	-11.27/-12.47	-12.21/-12.47	-12.06/-11.43	-10.56/-10.96	-11.28/-11.34	-12.13/-12.29	-10.97/-9.74	-9.39/-10.18	-10.34/-10.49	-10.4/-10.3	-9.95/-10.6	-10.26/-9.82	-11.39/-11.38	-10.08/-9.84	-10.62/-11.29	-9.8/-9.96	-10.53/-10.7	-10.73/-10.72	-9.86/-10.67	-12.42/-11.15	-8.63/-7.99
Θ(172.5°)	-9.33/-9.58	-10.32/-10.88	-10.78/-11.7	-11.64/-12.65	-11.62/-10.86	-10.22/-10.16	-10.55/-10.92	-11.72/-12.29	-11.56/-10.65	-9.52/-9.82	-9.96/-9.89	-11.39/-11.48	-10.44/-9.89	-10.34/-11.44	-11.79/-11.81	-12.18/-11.83	-12.15/-12.28	-11.45/-10.31	-10.67/-10.5	-9.85/-10.78	-11.78/-11.47	-11.12/-11.45	-10.63/-9.58	-9.32/-9.65
Θ(180°)	-11.2/-10.03	-10.15/-9.43	-9.64/-10.21	-9.96/-8.65	-8.41/-9.03	-9.14/-9.33	-9.4/-9.63	-10.19/-11.7	-11.67/-11.25	-11.52/-11.91	-12.51/-12.37	-11.25/-10.86	-11.09/-11.62	-11.81/-11.29	-9.86/-9.16	-9.07/-9.74	-10.04/-9.84	-9.68/-9.79	-10.09/-9.62	-9.78/-9.16	-9.24/-10	-10.61/-11.06	-11.17/-11.54	-11.54/-11.55
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.98/-3.04	-2.04/-1.11	-0.5/-0.15	0.31/0.59	0.77/0.76	0.55/0.25	-0.1/-0.4	-0.85/-1.89	-2.62/-3.42	-4.09/-4.35	-4.68/-5.06	-4.93/-4.4	-3.93/-3.01	-2.06/-1.22	-0.25/0.19	0.54/0.78	0.62/0.82	0.78/0.73	0.48/0.07	-0.48/-0.78	-1.3/-2.12	-3/-3.92	-4.35/-4.46	-4.44/-4.39
Θ(7.5°)	-5.98/-4.23	-3.07/-1.8	-1.17/-0.92	-0.56/-0.5	-0.23/-0.23	-0.4/-1.11	-1.68/-1.98	-2.23/-3.25	-3.82/-4.62	-4.75/-5.23	-6.25/-6.55	-6.32/-5.72	-5.03/-4.34	-3.47/-2.56	-2/-1.67	-1.05/-0.74	-0.9/-0.76	-1.02/-1.57	-1.95/-2.93	-3.71/-4.27	-4.46/-4.94	-5.83/-7.03	-7.26/-7.67	-7.65/-7.81
Θ(15°)	-6.91/-5.8	-4.48/-3.46	-3.3/-3.65	-3.28/-2.8	-2.34/-2.54	-3.07/-3.39	-3.53/-4.19	-4.74/-6.22	-7.91/-9.19	-9.59/-9.85	-9.06/-7.57	-7.09/-6.79	-5.63/-4.67	-3.81/-3.52	-3.54/-3.77	-4.65/-5.26	-5.18/-4.72	-4.07/-4.2	-4.59/-5.39	-6.09/-6.65	-7.43/-8.23	-8.01/-6.68	-6.17/-6	-6.67/-7.43
Θ(22.5°)	-3.12/-2.45	-1.9/-2.41	-4.04/-5.62	-6.06/-4.67	-3.19/-2.16	-1.56/-1.02	-0.96/-0.89	-0.7/-1.18	-2.09/-4.13	-7.43/-9.67	-8.89/-6.67	-5.68/-5.6	-5.68/-4.87	-3.87/-3.64	-4.05/-3.45	-3.07/-2.37	-1.12/0.04	0.98/1.52	1.68/1.15	0.5/-0.74	-2.73/-4.71	-7.12/-7.5	-5.65/-2.57	-1.98/-3.21
Θ(30°)	-0.02/-1.13	-1.31/-0.77	-0.15/0.48	0.73/0.13	-0.44/-0.5	-0.01/0.39	0.45/0.12	0.06/0.37	0.76/0.78	0.05/-1.64	-2.08/-0.76	-0/-0.34	-1.03/-1.44	-2.43/-2.9	-2.89/-1.64	-0.68/0.07	0/0.47	1.62/2.28	1.81/0.44	0.16/-0.1	0.23/0.18	-1.37/-1.49	-0.28/0.14	0.23/0.32
Θ(37.5°)	2.18/0.82	-0.96/-0.47	0.1/1.91	2/0.11	-0.56/0.1	0.63/0.69	0.79/0.03	-0.87/-1.05	-0.51/0.83	1.78/0.26	-0.43/0.56	1.18/1.96	1.9/1.36	1.29/0.22	-1.66/-0.11	0.8/1.24	1.35/1.25	2.23/2.06	1.18/0.72	0.81/0.77	0.34/1.33	1.17/0.75	1.62/1.72	0.37/1.54
Θ(45°)	2.87/3.86	3.51/3.01	1.95/2.05	1.85/1.24	0.73/1.75	2.29/2.54	0.87/0.72	3.06/1.99	0.52/1.45	2.49/1.1	1.89/3.32	2.55/2.32	2.7/2.26	3.17/2.67	1.4/2.62	3.39/3.11	2.21/3.34	4.62/3.55	3.35/3.43	1.78/1.11	2.03/3.61	3.58/2.61	3.27/3.8	2.82/2.52
Θ(52.5°)	3.77/5.09	5.35/5.14	3.32/3.06	4.39/3.48	1.33/1.46	2.91/3.59	3.14/3.76	4.58/2.84	1.74/3.24	4.42/3.16	3.51/5.18	5.15/4.2	4.21/4.9	5.15/4.81	3.78/4.79	5.23/4.49	2.71/3.16	4.44/2.86	2.67/3.02	1.75/2.45	3.4/4.12	4.08/2.86	3.52/4.88	5.17/4.15
Θ(60°)	4.94/5.2	5.79/5.6	3.56/2.9	5.58/4.55	3.78/2.67	3.22/5.09	5.23/5.58	5.28/3.89	3.55/4.76	6.05/4.23	3.4/5.3	6.15/5.8	5.55/5.5	6.24/5.77	4.78/4.42	5.1/4.54	2.89/2.76	3.69/2.29	1.7/2.98	1.26/1.72	3.09/3.69	3.94/2.9	4.41/5.57	5.66/5.47
Θ(67.5°)	5.3/5.47	5.58/5.36	4.47/3.37	5.54/4.34	4.4/4.09	4.16/6.39	7.19/7.29	6.32/5.53	5.3/6.31	7.03/5.46	4.28/5.78	6.06/5.43	4.75/4.35	5.87/5.96	4.76/3.82	4.3/3.92	3.1/4.03	4.05/3.15	3.88/4.43	2.01/2.53	3.44/4.75	5.17/4.51	5.53/6.06	5.56/6.09
Θ(75°)	4.87/5.44	4.87/4.93	4.8/3.8	4.58/3.14	4.46/4.46	4.9/6.92	8.34/8.35	7.25/6.23	5.56/6.59	7.52/5.89	4.6/5.19	5.61/4.94	3.49/2.64	4.18/5.52	5.11/3.54	3.71/3.12	3.86/4.45	4.96/4.78	5.61/5.83	3.64/4.52	3.96/5.39	5.38/4.75	5.52/6.05	5.03/5.92
Θ(82.5°)	3.72/4.49	3.93/4.04	4.49/3.49	3.31/1.66	3.64/3.64	5.23/6.2	7.17/7.83	7.04/5.62	5.22/6.29	6.93/5.19	3.81/3.96	4.62/3.81	1.96/1.19	2.75/4.51	4.08/3.05	2.58/2.36	4.49/4.48	5.1/5.41	6.08/5.62	4.55/5.16	4.35/5.28	4.52/3.44	4.28/4.83	4.18/5.1
Θ(90°)	2.13/2.71	2.11/2.25	2.73/2.08	1.61/0.33	2.36/1.95	3.88/3.84	4.61/6.08	5.64/4.32	4.24/5.25	5.81/3.89	2.34/1.65	2.97/2.3	0.68/-0.59	1.61/2.88	2.29/1.93	1/0.43	3.58/2.94	2.93/3.97	4.14/4.01	3.49/3.75	3.2/3.61	2.46/1.9	2.46/3.11	3.08/4
Θ(97.5°)	0.36/0.69	0.36/0.16	0.63/-0.18	-0.42/-1.37	0.44/0.29	2.34/1.16	2.02/4.06	3.54/2.36	2.4/3.38	4.26/2.01	0.16/0.18	1.05/0.2	-0.28/-2.32	0.28/0.62	-0.1/-0.73	-0.94/-2.63	0.91/-0.37	-2.14/0.42	-1.06/0.3	0.17/0.72	0.24/1.1	-0.26/0.03	1.02/0.96	1.7/2.9
Θ(105°)	-1.4/-0.65	-1.37/-2.36	-2.45/-4.09	-2.75/-3.46	-0.7/-0.8	-0.12/-1.12	-0.17/1.81	1.4/0.58	0.23/0.11	2.6/-0.06	-1.18/-1.66	-1.27/-1.45	-1.18/-1.48	-2.02/-1.01	-1.82/-2.03	-1.35/-3.23	-2.33/-2.35	-3.83/-2.17	-3.97/-1.74	-3.19/-2.94	-3.45/-1.87	-1.89/-0.88	-0.47/-0.56	-0.26/0.8
Θ(112.5°)	-3.35/-3	-4.33/-3.48	-2.92/-5.77	-2.71/-5.03	-2.79/-1.03	-3.32/-4.16	-2.54/-0.88	-0.53/-0.22	-2.26/-2.42	0.56/-1.88	-1.94/-2.56	-2.92/-3.84	-2.63/-2.44	-4.77/-3.39	-2.67/-4.58	-1.9/-3.12	-2.43/-3.9	-1.98/-2.45	-6.42/-1.36	-2.59/-1.95	-4.36/-2.36	-2.63/-3.11	-3.05/-1.42	-2.27/-2.67
Θ(120°)	-6.29/-6.34	-4.43/-3.24	-4.1/-6.66	-5.31/-6.78	-1.63/-4.2	-4.68/-4.55	-4.6/-2.33	-2.33/-3.3	-3.54/-5.24	-3.42/-5.93	-4.36/-4.11	-4.75/-8.13	-5.23/-3.58	-6.17/-4.34	-5.31/-7.09	-4.86/-4.64	-3.22/-7	-3.41/-4.96	-7.34/-2.98	-6.97/-5.13	-4.93/-4.18	-6.91/-6	-7.87/-0.75	-5.87/-5.94
Θ(127.5°)	-10.21/-6.43	-4.9/-5.2	-6.1/-7.06	-8.78/-5.03	-1.81/-3.29	-5.35/-5.64	-7.38/-4.75	-3.38/-4.17	-5.1/-6.03	-5.57/-6.18	-6.25/-5.53	-5.55/-6.88	-7.55/-5.58	-4.77/-5.07	-6.17/-9.26	-8.89/-5.11	-4.05/-8.57	-5.49/-4.93	-8.6/-4.08	-7.56/-12.25	-6.65/-8.93	-6.25/-4.16	-8.4/-4.55	-5.99/-6.38
Θ(135°)	-9.96/-7.62	-5.93/-4.67	-7.8/-8.33	-6.69/-6.07	-7.35/-6.35	-6.65/-5.6	-5.6/-5.25	-2.61/-5.56	-10.33/-7.98	-5.56/-5.39	-6.68/-7.58	-8.15/-8.65	-8.49/-4.93	-6.48/-6.98	-5.36/-11.01	-8.01/-5.45	-11.18/-8.28	-4.91/-4.02	-8.57/-6.34	-6.06/-9.14	-5.73/-6.72	-9.16/-9.31	-7.21/-7.74	-6.97/-11.02
Θ(142.5°)	-9.46/-7.57	-7.82/-9.17	-10.14/-7.33	-5.77/-6.23	-7.14/-8.68	-8.27/-7.01	-6.16/-7.22	-6.74/-7.06	-7.91/-7.49	-7.1/-7.56	-9.16/-8.63	-7.11/-7.17	-6.34/-7.18	-5.42/-6.66	-8.08/-9.81	-12.22/-9.8	-11.7/-9.72	-8.79/-8.78	-9.99/-7.21	-7.23/-11.9	-12.56/-7.88	-9/-7.97	-9.64/-6.69	-6.04/-8.34
Θ(150°)	-10.11/-10.7	-10.42/-9.35	-6.66/-5.02	-5.96/-9.36	-11.63/-12.38	-11.01/-8.57	-7.27/-7.29	-6.44/-6.29	-7.96/-7.6	-5.6/-6.12	-9.66/-12.91	-11.03/-10.36	-7.74/-6.54	-7.31/-7.61	-8.98/-9.46	-10.51/-11.38	-11.79/-12.36	-11.36/-10.32	-9.06/-9.71	-10.78/-10.88	-9.99/-9.2	-10.73/-11.63	-11.97/-10.7	-11.42/-11.94
Θ(157.5°)	-11.17/-12.64	-12.3/-11	-9/-9.31	-8.94/-9.1	-8.46/-7.44	-8.05/-9.74	-10.23/-7.88	-7.2/-7.82	-8.25/-8.42	-9.23/-10.78	-11.96/-12.47	-10.76/-10.41	-9.73/-8.09	-9.82/-11.09	-9.2/-9.21	-9.81/-10.65	-11.66/-11.9	-11.32/-11.7	-12.69/-11.9	-11.57/-11.25	-11.62/-11.77	-10.95/-10.62	-11.5/-12.52	-10.53/-10.11
Θ(165°)	-12.21/-12.05	-11.76/-11.96	-10.5/-9.28	-9.29/-9.64	-10.23/-10.14	-9.98/-9.97	-9.97/-10.17	-9.47/-7.84	-6.89/-6.48	-6.93/-8.14	-10.8/-12.08	-11.7/-12.14	-12.02/-12.37	-11.59/-10.33	-12.28/-11.73	-9.9/-7.8	-8.83/-9.98	-10.37/-11.01	-11.78/-10.89	-9.87/-8.73	-8.37/-8.31	-9.07/-11.38	-10.49/-9.75	-10.37/-10.88
Θ(172.5°)	-12.63/-12	-11.73/-11.68	-10.94/-10.81	-9.84/-9.63	-10.08/-9.82	-10.11/-11.13	-11.12/-10.41	-10.04/-10.02	-9.73/-9.82	-8.92/-8.75	-8.71/-9.43	-10.04/-10.77	-11.63/-11.93	-11.94/-11.97	-11.68/-11.25	-10.74/-10.99	-11.44/-12.37	-12.2/-12.5	-11.54/-10.25	-9.52/-9.25	-9.79/-10.91	-11.4/-11.66	-12.06/-12	-12.04/-12.72
Θ(180°)	-7.73/-7.83	-8.38/-8.77	-9.63/-10.76	-11.07/-10.94	-11.74/-12.93	-12.68/-10.93	-9.95/-10.23	-10.03/-9.28	-9.38/-10.05	-10.49/-11.02	-9.94/-8.88	-8.09/-8.24	-8.48/-9.48	-10.51/-10.57	-10.85/-11.9	-12.37/-11.92	-11.63/-11.21	-10.45/-10.08	-10.24/-10.5	-9.8/-9.36	-8.63/-8.9	-8.92/-8.27	-7.65/-7.81	-8.1/-8.1
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.77/-2.36	-2.59/-3.73	-5.29/-6.74	-7.26/-8.31	-7.99/-7.68	-6.44/-5.01	-4.12/-2.58	-1.51/-1.18	-0.6/-0.34	-0.01/0.25	0.36/0.38	0.1/-0.36	-0.96/-1.62	-2.29/-3.08	-4.3/-5.98	-7.46/-7.88	-7.5/-7.31	-6.89/-5.86	-4.36/-2.68	-1.7/-0.95	-0.43/-0.04	0.26/0.59	0.4/-0.04	-0.63/-1.25
Θ(7.5°)	-0.83/-0.92	-0.74/-1.09	-1.85/-2.49	-3.14/-3.72	-4.46/-5.53	-6/-5.27	-4.4/-3.51	-2.41/-1.82	-1.28/-0.81	-0.61/-0.48	-0.81/-1.35	-1.9/-2.23	-2.71/-3.54	-4.49/-4.89	-5.8/-7.34	-8.48/-8.33	-8.5/-8.2	-7.42/-6.34	-5.1/-3.68	-2.58/-1.51	-0.99/-0.57	-0.15/0.38	0.46/0.12	-0.6/-0.72
Θ(15°)	-3.29/-3.37	-3.64/-4.17	-3.77/-3.25	-3.73/-4.61	-5.7/-5.93	-5.99/-6.02	-6.29/-4.99	-3.93/-3.18	-1.85/-1.01	-0.55/-0.54	-0.73/-1.57	-1.51/-1.57	-2.44/-3.68	-4.89/-5.16	-4.94/-5.73	-7.34/-7.4	-6.22/-5.9	-6.11

Θ(22.5°)	-0.22/-0.44	-1.49/-2.67	-4.14/-6.58	-7.67/-7.05	-5.66/-4.67	-3.89/-3.1	-3.85/-5.68	-5.07/-3.74	-2.89/-2.49	-2.24/-0.72	-0.31/-1.63	-3.15/-3.23	-2.9/-3.39	-4.19/-5.05	-5.85/-7.96	-7.99/-7.63	-7.84/-7.14	-4.78/-3.85	-3.51/-2.61	-1.21/-1.13	-2.2/-4.07	-5.68/-4.79	-3.33/-2.6	-2.06/-1.29
Θ(30°)	-0.57/-0.59	-2.23/-3.58	-4.75/-6.57	-8.07/-8.77	-7.84/-7.08	-4.21/-3.02	-6.02/-6.07	-3.64/-3.97	-4.32/-5.7	-6.32/-4.27	-2.17/-0.84	-0.32/0.43	0.14/-1.65	-3.51/-4.24	-8.34/-12.3	-9.85/-8	-7.92/-8.55	-6.01/-3.72	-2.47/-2.38	-2.2/-2.98	-4.39/-4.42	-5.37/-5.23	-5.77/-5.14	-3.97/-1.52
Θ(37.5°)	-2.91/-3.13	-5.37/-6.78	-6.62/-6.32	-6.74/-6.98	-7.58/-7.92	-6.06/-3.83	-4.09/-4.7	-6.49/-8.12	-6.39/-3.13	-4.56/-4.4	-3.05/-2.68	-2.14/-0.44	-0.88/-3.16	-4.45/-4.94	-6.69/-10.32	-10.32/-4.57	-4.05/-6.74	-6.41/-4	-2.41/-3.58	-5.95/-6.55	-6.14/-4.72	-4.92/-2.71	-3.08/-3.14	-3.33/-2.99
Θ(45°)	-4.57/-4.92	-5.8/-6.41	-5.05/-5.41	-5.83/-4.01	-4.2/-4.77	-6.81/-7.45	-2.96/-3.4	-10.14/-6.93	-3.9/-2.67	-3.27/-2.76	-3.63/-5.9	-7.16/-3.69	-1.12/-2.39	-6.84/-7.6	-6.07/-7.67	-6.3/-7.4	-4.44/-4.07	-4.47/-4.98	-3.34/-2.91	-6.31/-4.23	-6.81/-4.99	-6.78/-3.82	-3.78/-3.15	-3.32/-3.36
Θ(52.5°)	-8.36/-6.6	-3.65/-4.97	-7.52/-7.62	-8.37/-5.31	-6.21/-3.55	-6/-7.45	-6.11/-6.67	-6.48/-2.87	-3.4/-7.13	-5.3/-1.51	-2.58/-3.79	-7.19/-9.47	-7.4/-5.18	-4.15/-5.22	-5.07/-6.71	-6.13/-10.74	-5.04/-6.5	-5.17/-6.04	-5.17/-5.88	-7.28/-6.09	-8.52/-4.83	-7.44/-6.5	-6.86/-5.86	-5.06/-5.09
Θ(60°)	-6.64/-6.71	-4.58/-7.32	-8.83/-10.56	-9.98/-6.9	-10.4/-8.55	-9.23/-7.25	-9/-9.29	-4.91/-4.2	-6.74/-8.11	-6.6/-4.34	-6.14/-4.52	-4.18/-7.05	-8.7/-5.9	-3.65/-7.35	-7/-7.34	-9.73/-4.72	-11.19/-8.89	-8.71/-8.74	-8.77/-9.53	-8.53/-10.72	-9.36/-7.67	-7.35/-10.04	-9.87/-8.04	-7.67/-8.08
Θ(67.5°)	-7.36/-7.45	-8.25/-10.05	-6.12/-6.68	-8.37/-10.04	-10.13/-9.7	-7.8/-8.46	-11.44/-10.27	-9.21/-9.56	-10.61/-9.13	-5.52/-6.32	-11.46/-6.25	-5.87/-10.68	-6.83/-9.51	-8.28/-10.51	-8.94/-10.26	-11.39/-6.11	-8.52/-12.04	-8.8/-10.75	-9.61/-8.59	-8.76/-10.35	-8.83/-8.97	-9.68/-8.54	-5.73/-7.9	-8.72/-8.67
Θ(75°)	-8.14/-10.1	-7.03/-8.68	-3.78/-5.84	-7.59/-8.96	-6.72/-9.1	-4.97/-8.07	-10.17/-6.05	-10.06/-8.54	-8.01/-5.02	-4.02/-4.95	-8.77/-7.12	-6.04/-7.16	-7.73/-8.97	-8.15/-7.59	-5.25/-11.24	-5.93/-8.18	-8.52/-8.24	-6.27/-9.49	-8.36/-6.32	-7.46/-10.22	-6.76/-5.02	-9.34/-6.56	-5.79/-6.23	-5.05/-5.64
Θ(82.5°)	-8.84/-10.06	-5.86/-6.87	-3.04/-6.31	-5.76/-8.41	-5.24/-8.96	-3.77/-7.58	-9.51/-6.15	-10.33/-7.27	-6.76/-4.61	-4.23/-4.58	-6.62/-7.22	-4.64/-5.3	-7.76/-7.87	-6.56/-5.79	-4.88/-11.17	-5.21/-7.08	-8.79/-7.25	-5.34/-10.42	-6.75/-5.25	-4.71/-7.55	-4.12/-2.66	-9.26/-7.88	-6.36/-6.99	-3.7/-5.23
Θ(90°)	-8/-9.08	-5.86/-6.17	-4.76/-7.58	-6.46/-10.13	-6.76/-8.49	-4.32/-7.35	-7.89/-7.02	-10.08/-9.11	-7.4/-5.9	-4.85/-5.47	-6/-7.45	-3.56/-4.32	-8.85/-9.25	-5.82/-6.79	-5.69/-11.61	-8.44/-5.91	-8.31/-7.15	-6.57/-10.39	-6.77/-8.26	-4.69/-6.56	-3.49/-4.34	-10.63/-9.58	-8.17/-8.76	-3.93/-6.19
Θ(97.5°)	-7.26/-7.53	-6.73/-6.75	-7.84/-9.15	-8.42/-10.8	-8.81/-8	-5.85/-8.52	-9.31/-8.82	-9.18/-9.03	-8.31/-8.44	-6.15/-7.11	-6.22/-8.33	-5.08/-6.56	-9.24/-8.87	-6.48/-7.81	-8.57/-11.28	-12.43/-9.4	-10.07/-9.07	-8.91/-11.17	-8.45/-9.99	-7.9/-6.76	-6.38/-6.67	-11.57/-10.13	-10.16/-9.57	-4.73/-7.72
Θ(105°)	-10.44/-7.8	-7.06/-9.62	-10.92/-9.23	-11.5/-12.41	-9.21/-7.86	-7.83/-8.14	-10.02/-11.91	-7.65/-7.78	-8.42/-11.28	-8.19/-8.72	-6.34/-9.32	-6.45/-7.84	-10.58/-9.69	-7.63/-8.7	-8.04/-9.53	-12.54/-9.94	-9.06/-9.61	-9.43/-10.47	-10.76/-9.29	-9.76/-7.67	-7.11/-8.53	-12/-8.64	-11.13/-11.54	-6.29/-9.64
Θ(112.5°)	-12.74/-9.14	-10.52/-11.92	-10.3/-10.32	-11.8/-10.06	-11.05/-9.43	-7.69/-10.16	-8.76/-11.84	-6.9/-9.16	-9.88/-10.99	-10.55/-9.55	-6.52/-11.54	-9/-9.07	-11.57/-11.15	-9.83/-9.68	-8.03/-10.2	-12.58/-10.64	-8.72/-10.84	-10.24/-10.4	-11.86/-9.86	-9.66/-8.07	-8.89/-8.59	-12.28/-7.01	-9.87/-10.11	-8.15/-10.98
Θ(120°)	-12.32/-11.53	-9.31/-11.8	-11.56/-11.09	-10.84/-10.36	-7.63/-10	-9.06/-11.2	-8.9/-11.07	-8.69/-8.86	-10.31/-9.94	-10.62/-10.64	-7.44/-11.01	-10.69/-10.77	-12.23/-12.41	-10.63/-8.87	-8.37/-8.35	-12.2/-9.98	-9.6/-9.9	-12.17/-10.13	-11.55/-12.27	-11.58/-8.02	-9.35/-10.89	-10.4/-11.43	-9.16/-10.07	-9.52/-10.05
Θ(127.5°)	-10.5/-9.37	-9.67/-10.92	-12.37/-10.03	-9.68/-9.69	-6.21/-10.64	-9.54/-12.38	-6.54/-8.26	-8.3/-8.67	-9.35/-8.69	-10.36/-8.33	-9.18/-7.63	-8.25/-12.23	-11.51/-12.31	-11.57/-7.41	-9.46/-8.37	-12.38/-6.71	-9.63/-9.11	-12.86/-11.38	-9.58/-10.05	-10.9/-6.95	-10.41/-11.05	-8.21/-10.59	-9.55/-9.31	-7.31/-9.76
Θ(135°)	-10.56/-10.24	-12.26/-9.76	-11.24/-9.45	-10.79/-11.26	-6.8/-9.31	-11.85/-11.41	-6.85/-8.28	-6.67/-9.68	-8.28/-9.94	-10.35/-10.72	-12.31/-9.34	-8.05/-7.11	-10.01/-9.25	-10.07/-8.86	-7.79/-9.29	-9.6/-8.78	-12.18/-10.79	-9.6/-10.72	-9.2/-10.26	-11.6/-8.13	-9.96/-9.44	-10.25/-10.44	-7.35/-7.23	-10.39/-9.74
Θ(142.5°)	-12.51/-10.86	-11.58/-10.65	-9.63/-11.68	-10.3/-9.67	-9.48/-10.86	-10.7/-10.37	-7.8/-8.69	-6.22/-10.65	-8.36/-9.41	-10.57/-10.98	-12.39/-8.93	-7.76/-7.77	-10.23/-8.35	-6.46/-11.7	-11.62/-9.83	-7.47/-10.15	-11.16/-12.38	-10.42/-12.21	-10.19/-12.44	-10.26/-12.16	-10.77/-12.11	-11.72/-9.18	-10.32/-7.17	-9.78/-7.8
Θ(150°)	-9.13/-10.58	-9.56/-10.29	-9.93/-9.68	-10.38/-7.32	-7.48/-10.64	-10.21/-8.14	-7.57/-10.25	-9.23/-9.83	-8.06/-8.73	-11.43/-12.34	-11.33/-10.41	-9.2/-9.21	-7.98/-11.25	-9.96/-8.82	-8.82/-12.26	-11.75/-12.04	-11.79/-10.97	-11.64/-11.98	-9.54/-10.29	-12.67/-9.55	-11.94/-12.78	-11.04/-10.34	-8.88/-7.66	-11.25/-9.88
Θ(157.5°)	-9.7/-10.76	-8.98/-7.63	-10.66/-8.51	-10.45/-10.95	-10.2/-11.69	-11.75/-9.04	-8.36/-9.36	-9.14/-8.54	-9.85/-11.59	-11.02/-10.79	-11.23/-9.39	-9.59/-11.04	-9.05/-6.68	-9.85/-9.66	-9.05/-11.26	-12.09/-12.49	-11.45/-10.25	-11.98/-11.21	-10.38/-11.7	-12.7/-9.38	-10.96/-12.43	-12.53/-9.51	-7.74/-9.26	-8.89/-7.9
Θ(165°)	-11.95/-11.17	-10.87/-9.83	-9.48/-9.51	-9.37/-9.32	-10.19/-11.47	-11.92/-10.75	-10.09/-9.76	-10.06/-10.1	-8.64/-8.74	-8.6/-7.54	-7.59/-9.71	-10.53/-11.16	-10.13/-10.93	-11.37/-10.77	-10.33/-10.6	-12.07/-12.35	-11.61/-11.9	-9.53/-9.09	-10.44/-11.29	-11.88/-11.56	-11.54/-10.45	-9.93/-10.61	-9.47/-8.72	-9.52/-11.38
Θ(172.5°)	-7.82/-8.48	-9.7/-8.42	-9.41/-9.41	-9.52/-10.13	-9.76/-10.65	-10.9/-11.13	-11.74/-12.26	-12.33/-12.05	-11.32/-11.1	-9.93/-8.69	-8.71/-8.7	-9.46/-9.86	-9.76/-9.82	-10.67/-12.14	-12.51/-11.24	-12.3/-12.29	-12.56/-11.54	-11.24/-10.92	-10.76/-10.85	-11.08/-10.07	-10.69/-12.22	-11.25/-10.56	-10.38/-9.86	-8.55/-8.24
Θ(180°)	-9.93/-9.41	-8.67/-9.43	-9.78/-10.51	-10.12/-9.36	-8.59/-8.97	-9.85/-10.19	-10.6/-10.69	-11.18/-11.97	-11.24/-11.5	-12.48/-11.95	-12.47/-12.28	-11.64/-11.55	-11.47/-11	-11.5/-11.38	-11.26/-11.26	-11.93/-11.41	-11.22/-11.33	-10.57/-10.58	-11.15/-11.55	-10.66/-9.89	-10.22/-10.18	-10.68/-11.41	-11.01/-10.26	-9.77/-10.26
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.73/-5.71	-4.57/-3.1	-2.04/-1.36	-1.19/-0.76	-0.47/-0.25	-0.29/-0.51	-0.46/-0.8	-1.6/-2.58	-3.77/-4.64	-5.05/-6.67	-8.19/-8.2	-8.31/-7.81	-7.7/-6.84	-4.93/-3.57	-2.93/-2.1	-1.52/-0.69	-0.44/-0.16	-0.16/-0.38	-0.67/-1.07	-1.61/-2.25	-3.15/-4.15	-5.41/-6.81	-7.7/-7.83	-8.36/-7.92
Θ(7.5°)	-7.48/-7.05	-6.45/-5.58	-4.66/-3.79	-3.07/-1.89	-1.2/-0.75	-0.83/-0.59	-0.65/-0.93	-1.05/-1.74	-2.66/-3.42	-4.13/-5.39	-7.28/-8.91	-8.88/-7.91	-6.25/-4.7	-2.86/-1.44	-0.66/-0.33	0.04/0.69	0.82/0.58	0.33/-0.06	-0.79/-1.65	-2.41/-3.24	-3.54/-4.4	-5.87/-6.83	-7.31/-7.84	-8.13/-7.79
Θ(15°)	-1.81/-1.89	-2.38/-2.53	-1.98/-1.32	-0.7/-0.5	-0.49/-0.25	0.06/0.49	0.35/0.47	0.4/0.21	-0.19/-1.25	-2.09/-3.39	-4.79/-5.21	-4.82/-4.39	-4.36/-4.23	-3.62/-2.53	-1.69/-0.47	0.52/0.98	0.95/0.32	0.2/-0.12	-0.64/-1.5	-2.5/-2.98	-2.88/-2.05	-1.87/-1.66	-2.16/-2.96	-3/-2.17
Θ(22.5°)	-1.99/-2.56	-2.66/-2.94	-1.83/-0.89	-1.02/-1.57	-2.44/-2.44	-1.72/-0.92	-1.1/-1.66	-2.57/-3.38	-3.81/-2.36	-0.42/0.04	-1.42/-2.41	-2.3/-2.17	-2.05/-1.81	-1.11/-0.59	-0.56/-0.64	0.29/0.86	1.33/1.03	0.79/0.16	-0.3/-0.43	-0.75/-1.28	-2.63/-1.69	-0.08/0.13	-0.45/-1.86	-2.31/-1.83
Θ(30°)	-1.02/-0.36	0.04/-0.07	-0.95/-1.34	-2.24/-4	-2.53/0.16	1.06/0.76	0.78/0.95	0.86/0.36	-0.42/-0.98	0.29/0.66	-1.6/-2.68	-0.51/0.62	1.43/1.63	0.91/0.34	1.13/1.85	2.06/2.16	1.9/1.9	1.92/2.11	1.61/0.66	-0.48/-1.09	-0.34/1.33	2.3/0.69	-2.6/-2.81	-0.36/-0.02
Θ(37.5°)	2.81/1.79	0.67/0.18	0.51/0.95	0.59/-1.11	-0.67/0.01	-0.32/1.04	1.4/0.56	-0.35/-0.22	-0.05/-0.62	2.08/2.46	0.4/0.63	1.11/1.08	1.29/1.49	0.18/0.37	3.04/3.98	3.27/2	1.25/0.36	0.78/0.96	0.69/0.3	0.56/2.17	2.85/3.32	4.33/2.83	0.95/1.01	2.12/3.02
Θ(45°)	4.04/4.03	3.31/1.47	1.61/2.49	1.6/1.03	2.21/3.6	2.27/3.18	3.43/1.4	0.64/1.97	3.18/1.86	1.8/2.62	0.92/0.52	0.9/2.25	2.99/3.38	3.35/2.18	2.92/3.37	1.9/2.25	2.74/2.23	2.14/2.97	2.7/2.7	4.02/3.92	3.5/1.91	3.67/2.54	2.22/3.43	3.67/3.19
Θ(52.5°)	4.13/5.46	4.95/2.57	2.73/4.43	3.06/1.54	2.47/4.86	5.54/4.88	3.84/5.26	6.06/5.19	4.41/3.14	4.08/5.14	4.58/4.37	3.61/2.61	2.56/4.38	4.75/3.93	4.1/4.74	2.79/2.53	1.49/1.87	3.38/5.25	4.48/3.58	3.74/2.75	3.67/3.89	5.6/4.6	4.12/4.84	4.84/4.28
Θ(60°)	6.25/6.58	5.53/2.8	2.74/5.26	3.09/2.17	2.69/3.49	6.5/7.35	6.85/8.25	7.65/5.46	5.16/5.53	5.83/6.2	5.54/6.4	6.16/4.65	3.44/5.4	4.36/4.4	3.85/5.55	3.59/3.27	0.53/-0.94	3.77/6.55	5.06/4.51	1.85/0.32	4.28/5.13	5.71/5.18	4.26/5.15	5.64/6.1
Θ(67.5°)	7.43/6.44	5.24/3.86	3.31/4.7	2.09/2.62	2.75/4.03	6.06/7.4	6.89/8.63	7.34/5.13	5.81/7.06	6.35/6.09	5.26/6.4	6.76/6.36	5.95/6.15	4.66/5.18	4.18/5.33	3.56/3.65	0.55/0.89	5.55/7.74	6.06/6.27	3.07/1.09	5.28/5.01	5.07/4.86	4.44/5.5	5.78/6.6
Θ(75°)	6.91/5.2	4.16/5.52	4.27/4.57	2.68/2.85	2.56/4.94	4.07/5.73	7.24/7.6	4.48/5.16	6.37/7.36	6.63/6.95	5.45/6.73	6.41/6.6	6.99/5.83	5.72/6.29	4.5/4.88	4.24/3.94	1.36/3.39	6.68/8.39	6.99/8.11	4.93/2.82	4.93/4.74	4.74/4.2	5.38/5.95	5.81/6.04
Θ(82.5°)	5.3/3.84	3.85/5.79	3.86/3.14	1.43/1.7	2.24/3.88	3.87/5.09	6.6/7.14	4.54/4.55	6.36/7.26	6.73/6.57	5.69/6.53	6.07/6.21	5.76/4.85	5.5/6.16	4.17/3.49	3.37/3.08	2.52/4.91	7.23/7.42	7.33/8.21	5.54/4.12	4.68/4.11	4.16/2.98	5.31/5.29	4.92/4.72
Θ(90°)	2.67/1.81	3.34/4.58	2.63/1.68	-0.44/-0.19	1.46/1.71	3.36/2.44	3.97/5.28	4.72/2.38	5.64/5.96	5.73/5.61	4.71/4.84	5.27/5.03	4.17/4.14	4.35/4.53	3.74/1.32	1.6/0.92	1.49/3.95	5.65/4.74	5.18/6.12	4.79/3.53	3.04/2.64	3.16/2.17	4.73/3.97	3.04/3.13
Θ(97.5°)	-0.51/-0.59	2.27/3.2	0.89/-0.14	-3.2/-1.44	1.16/-0.63	1.55/0.17	1.62/3.11	3.73/1.12	4.33/4.56	3.94/3.72	3.25/2.62	3.82/3.44	1.4/2.55	2.5/2.68	1.89/-1.16	-1.44/-2.65	-0.95/1.76	1.15/0.09	0.44/1.98	1.02/0.45	-0.88/0.52	1.7/1.5	3.47/2.26	0.08/1.12
Θ(105°)	-3.24/-3.24	0.2/0.31	-1.32/-0.5	-3.22/-2.48	-0.91/-1.82	-2.42/-2.14	0.62/0.66	-0.38/0.1	1.69/2.13	1.14/1.74	0.69/-0.51	1.46/0.45	0.59/-0.04	0.35/-0	0.8/-1.63	-1.85/-3.24	-4.36/-0.87	-2.5/-2.21	-3.52/-0.56	-1.98/-1.15	-3.76/-1.33	-0.37/-1.47	1.42/-1.09	-2.45/-1.78
Θ(112.5°)	-4.58/-3.48	-1.35/-3.65	-3.53/-1.12	-4.03/-3.33	-4.95/-1.71	-4.9/-3.6	-1.65/-2.88	-2.62/-1.13	-1.42/0.53	-0.76/-0.64	-1.08/-2.28	0.02/-1.58	-2.57/-3.01	-0.61/-1.62	-2.5/-3.11	-3.83/-3.09	-3.87/-1.15	-2.89/-0.4	-2.3/0.24	-1.36/-0.51	-4.05/-1.69	-2.91/-2.15	-0.37/-4.15	-2.61/-3.21
Θ(120°)	-6.59/-4.79	-3.1/-4.56	-4.04/-5.42	-6/-2.5	-3.84/-3.14	-3.42/-3.72	-4.11/-3.95	-4.37/-3.53	-3.09/-2.87	-2.86/-2.63	-2.34/-2.34	-2.26/-4.46	-5.34/-4.95	-3.81/-2.64	-3.26/-7.41	-5.11/-5.93	-5.04/-5.36	-4.18/-3.3	-9.31/-4.09	-4.04/-3.25	-4.69/-5.52	-4.44/-2.79	-1.79/-4.67	-3.68/-4.07
Θ(127.5°)	-10.93/-9.89	-6.38/-7.23	-6.82/-6.33	-5.97/-4	-5.36/-6.4	-6.17/-4.76	-5.44/-5.12	-5.07/-7.23	-5.7/-4.49	-7.21/-4.35	-1.75/-3.64	-5.16/-7.13	-9.82/-7.99	-9.79/-3.05	-4.53/-4.26	-7.76/-6.51	-4.23/-6.6	-4.45/-2.51	-10.71/-3.76	-5.76/-4.92	-6.16/-5.12	-6.02/-5.24	-5.8/-3.39	-7.56/-10.98
Θ(135°)	-8.14/-7.88	-7.37/-9.72	-7.4/-6.2	-7.05/-6	-5.94/-5.45	-6.29/-6.55	-8.24/-7.27	-7.23/-8.36	-4.9/-3.75	-6.85/-7.11	-6.07/-4.53	-4.71/-6.72	-9.32/-10.42	-10.21/-8.72	-11.36/-3.47	-6.07/-5.09	-6.1/-9.88	-2.98/-4.1	-11.57/-4.88	-8.19/-10.62	-5.09/-9.1	-9.33/-3.94	-11.21/-5.92	-6.96/-10.46
Θ(142.5°)	-11.67/-9.78	-11.2/-9.72	-9.61/-6.65	-5.94/-6.19	-8.77/-7.46	-6.6/-8.82	-8.59/-8.47	-8.19/-9.81	-6.75/-6.04	-5.88/-6.96	-8.23/-8.39	-6.47/-6.42	-8.36/-10.27	-9.1/-8.81	-9.45/-8.65	-9.53/-9.91	-8.93/-11.14	-8.16/-6.01	-12.17/-6.78	-11.37/-10.97	-8.94/-7.65	-5.96/-6.83	-9.23/-7.57	-9.04/-11.48
Θ(150°)	-11.43/-11.8	-9.04/-11.61	-9.83/-5.04	-6.68/-11.18	-8.25/-7.52	-9.32/-9.63	-8.28/-8.1	-8.28/-7.27	-8.66/-7.74	-5.01/-6.52	-10.15/-10.73	-11.28/-8.75	-8.29/-9.75	-10.13/-7.87	-8.34/-11.21	-10.49/-8.55	-9.85/-11.34	-10.65/-10.7	-11.06/-9.22	-10.38/-10.5	-8.63/-8.04	-10.04/-9.58	-9.21/-9.14	-11.05/-9.39
Θ(157.5°)	-11.76/-12.23	-12.56/-12.6	-12.9/-10.14	-8.33/-8.3	-9.92/-11.38	-10.31/-8.15	-6.79/-5.84	-6.58/-6.96	-7.5/-8.39	-9.28/-10.95	-9.95/-10.88	-10.03/-9.23	-9.62/-9.56	-10.94/-10.32	-8.02/-8.55	-10.79/-10.94	-11.77/-12.94	-10.42/-12.19	-11.79/-8.92	-8.74/-10.3	-10.91/-11.2	-9.98/-9.62	-9.92/-11.59	-10.84/-10.55
Θ(165°)	-12.2/-12.42	-12.1/-10.8	-10.66/-11.28	-11.4/-12.53	-10.88/-9.02	-8.56/-8.09	-7.16/-6.66	-7.12/-8.36	-10.19/-11.55	-12.53/-12.5	-12.17/-11.44	-12.39/-12.11	-10.02/-9.04	-9.19/-11.35	-12.12/-11.06	-8.47/-8.62	-9.22/-9.08	-9.86/-10.41	-11.2/-10.06	-8.79/-8.01	-8.72/-10.77	-12.4/-11.98	-12.51/-12.08	-11.14/-11.96
Θ(172.5°)	-12.26/-12.32	-12.19/-11.87	-11.59/-10.94	-10.34/-8.76	-7.83/-8.04	-8.51/-8.21	-8.7/-8.92	-8.94/-9.33	-10.13/-10.24	-10.92/-11.16	-11.94/-10.07	-9.4/-11.13	-12.16/-12.65	-11.85/-11.29	-10.23/-8.83	-9.07/-10.05	-11.48/-12.28	-12.17/-10.99	-10.25/-9.67	-9.21/-9.3	-9.05/-9.84	-10.09/-10.95	-11.55/-12.44	-12.08/-12.12
Θ(180°)	-10.39/-10.71	-11.23/-10.88	-10.36/-10.47	-10.84/-11.32	-10.93/-10.85	-10.5/-10.36	-9.88/-9.55	-9.09/-8.74	-7.86/-7.97	-8.73/-9.31	-9.87/-10.55	-11.21/-10.67	-9.59/-9.64	-10.09/-10.36	-10.42/-10.98	-12.32/-11.54	-10.81/-9.82	-9.89/-9.87	-10.2/-9.87	-9.79/-9.85	-9.53/-10.45	-10.12/-9.98	-9.59/-10.11	-10.04/-9.89
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.33/-0.82	-1.42/-2.28	-2.91/-3.84	-4.96/-5.59	-6.64/-7.63	-8.38/-8.07	-6.67/-5.21	-4.32/-2.84	-2.39/-2.13	-1.25/-0.95	-0.82/-1.16	-1.43/-1.63	-1.52/-1.88	-2.64/-3.27	-3.64/-4.69	-5.54/-5.83	-6.39/-7.16	-7.45/-6.86	-6.51/-5.78	-4.89/-3.8	-2.76/-1.86	-1.11/-0.48	-0.23/0.01	-0.05/0.1
Θ(7.5°)	-1.74/-2.19	-3.34/-4.36	-4.7/-4.52	-4.14/-4.53	-5.2/-6.06	-7.33/-7.05	-7.24/-6.3	-4.25/-2.79	-1.69/-0.9	-0.45/-0.04	0.28/0.16	-0.23/-0.68	-1.12/-2	-2.83/-3.34	-4.08/-4.91	-5.53/-6.27	-7.69/-7.49	-6.77/-5.83	-4.53/-3.99	-3.2/-2.46	-1.5/-0.96	-0.76/-0.76	-0.82/-1.03	-1/-1.01
Θ(15°)	-0.05/-0.49	-0.71/-0.5	-0.5/-1.19	-1.65/-1.72	-2.27/-3.56	-5.68/-6.48	-6.8/-5.51	-4.21/-2.38	-1.28/-0.75	-0.54/-0.4	-0.49/-0.8	-1.37/-1.94	-2.41/-3.44	-3.68/-3.78	-3.95/-3.38	-3.5/-4.35	-5.63/-6.58	-6.29/-5.6	-4.55/-3.3	-1.54/-0.4	0.8/1.28	1.47/0.96	0.37/0.31	0.43/0.33
Θ(22.5°)	-2.75/-2.67	-1.41/0.07	-0.23/-2.02	-3.48/-3.06	-2.4/-4.07	-6.03/-6.56	-4.69/-3.91	-3.65/-2.26	-1.46/-1.25	-1.15/-0.89	0.09/0.7	0.36/-1.33	-4.26/-4.99	-4.64/-6.06	-7.15/-6.2	-4.91/-4.52	-5.41/-6.06	-5.11/-5.23	-5.5/-4.62	-1.96/-1.08	-0.05/0.34	-0.43/-1.5	-1.58/-1.33	-1.72/-2.28
Θ(30°)	0.28/-1.56	-3.47/-3.62	-3.77/-3.82	-4.92/-5.9	-5.32/-6.8	-7.95/-5.53	-4.06/-4.76	-3.74/-3.35	-2.46/-1.92	-0.9/0.3	1.79/1.75	-0.17/-1.35	-2.74/-3.38	-2.83/-3.87	-5.69/-7.56	-7.4/-4.88	-5.65/-7.04	-4.42/-5.1	-5.19/-4.45	-4.07/-3.79	-3.31/-4.21	-5.27/-6.49	-5.47/-3.38	-2.79/-1.07
Θ(37.5°)	-1.23/-4.02	-6.79/-5.64	-6.47/-5.92	-7.41/-7.3	-5.35/-7.3	-7.68/-7.43	-5.31/-3.41	-3.92/-6.09	-4.33/-2.53	-1.67/-0.76	-1.12/-1.55	-1.04/0.07	-0.13/-3.43	-5.44/-5.19	-3.81/-5.64	-6.69/-4.79	-6.32/-9.78	-5.51/-4.75	-5.25/-4.86	-7.26/-9.31	-5.88/-5.35	-3.95/-3.28	-2.92/-3.96	-4.22/-2.02
Θ(45°)	-3.1/-2.83	-7.8/-5.97	-7.51/-8.72	-7.25/-3.99	-4.2/-5.3	-8.1/-8.42	-5.52/-6.3	-8.24/-6.88	-2.11/-1.03	-1.7/-2.74	-2.33/-5.28	-5.17/-2.46	-2.04/-3.24	-6.31/-6.13	-4.65/-6.34	-5.51/-6.75	-6.57/-6.81	-5.13/-4.51	-4.9/-6.42	-9.04/-4.88	-4.31/-4.98	-4.74/-2.93	-2.65/-6.57	-4.32/-3.46
Θ(52.5°)	-8.85/-4.62	-3.2/-4.48	-6.24/-6.4	-5.66/-4.35	-5.18/-3.82	-10.15/-8.8	-6.06/-7.52	-6.74/-5.9	-1.96/-3.07	-3.13/-3.1	-3.06/-4.46	-5.95/-5.34	-4.47/-4.15	-5.21/-7.51	-3.73/-4.91	-7.64/-9

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.57/-4.41	-5.5/-6.24	-7.79/-9.01	-13.41/-16.6	-15.17/-14.51	-14.45/-9.61	-7.23/-6.18	-5.31/-4.24	-3.62/-3.2	-2.98/-2.85	-2.46/-2.76	-2.92/-3.37	-3.99/-4.78	-6.44/-7.44	-8.79/-9.81	-12.5/-18.98	-18.08/-17.07	-13.91/-10.23	-7.79/-6.57	-5.26/-4.41	-3.67/-2.98	-2.64/-3.07	-2.88/-2.82	-2.85/-3.15
Θ(7.5°)	-3.14/-3.37	-4.36/-5.67	-7.34/-10.15	-14.64/-19	-18.65/-14.3	-12.24/-10.27	-7.19/-6.39	-6.34/-6.13	-4.74/-3.69	-3.13/-2.96	-2.38/-2.11	-2.02/-2.18	-2.52/-3.23	-4.85/-6.42	-8.28/-10.81	-15.52/-18.61	-18.85/-15.67	-11.97/-9.76	-7.89/-6.92	-6.4/-6.44	-5.86/-4.95	-4.6/-4.86	-4.49/-3.85	-3.24/-2.91
Θ(15°)	-3.64/-3.53	-3.96/-4.87	-6.31/-9.13	-11.8/-13.84	-16.5/-18.07	-15.46/-13.84	-12.83/-11.14	-8.95/-7.87	-6.81/-5.71	-5.17/-5.6	-5.71/-5.97	-6.15/-6.3	-7.47/-7.63	-7.88/-7.97	-7.88/-9.77	-13.72/-18.34	-19.1/-12.82	-9.51/-8.06	-8/-8.49	-10.27/-12.86	-15.03/-14.84	-16.11/-16.25	-13.04/-9.4	-6.09/-4.41
Θ(22.5°)	-6.03/-7.73	-9.71/-12.27	-13.79/-11.67	-11.8/-17.27	-18.16/-18.58	-18.47/-15.37	-13.15/-12.63	-10.86/-9.04	-8.68/-8.21	-7.57/-8.63	-10.39/-10.01	-8.46/-7.6	-8.63/-11.5	-12.92/-12.48	-13.17/-11.15	-10.14/-12.61	-18.2/-16.11	-12.89/-11.74	-11.95/-13.94	-19.08/-18.51	-19/-18.02	-17.87/-15.23	-14.46/-13.67	-9.5/-6.7
Θ(30°)	-6.84/-8.52	-13.78/-17.27	-17.86/-19.22	-15.01/-17.18	-17.66/-19.21	-17.5/-18.66	-12.64/-11.06	-12.87/-17.48	-18.39/-17.9	-11.87/-11.46	-14.83/-13.57	-9.7/-7.91	-9.27/-13.96	-9.95/-6.97	-7.56/-11.27	-13.34/-13.46	-11.2/-12.89	-17.61/-16.3	-15.8/-17.78	-17.34/-18.25	-18.03/-14.04	-10.98/-10.9	-9.35/-7.98	-7.96/-7.51
Θ(37.5°)	-13.6/-17.17	-18.07/-17.84	-18.84/-18.61	-19.19/-17.03	-16.53/-17.75	-15.51/-17.59	-13.12/-10.16	-13.18/-16.72	-12.82/-11.42	-9.75/-8.45	-9.73/-10.64	-10.72/-9.29	-10.88/-10.76	-9.22/-9.75	-12.38/-13.23	-9.87/-12.2	-18.8/-18.69	-18.53/-17.9	-18.1/-18.52	-16.04/-11.67	-8.68/-9.18	-10.24/-11.68	-9.83/-8.48	-9.45/-11.03
Θ(45°)	-18.4/-14.13	-13.16/-15.69	-19.24/-17.97	-18.09/-14.85	-12.2/-14.78	-17.73/-18.87	-12.83/-13.4	-11.33/-6.84	-5.62/-6.19	-7.34/-4.22	-4.87/-5.82	-8.52/-15.09	-9.29/-7.43	-8.14/-8.56	-14.45/-18.62	-13.44/-11.9	-18.75/-18.17	-18.35/-18.49	-18.83/-18.32	-13.45/-7.93	-6.6/-7.54	-7.73/-13.48	-14.02/-11.32	-13.76/-16.03
Θ(52.5°)	-11.78/-12.01	-9.31/-14.19	-18.86/-18.24	-17.68/-16.25	-8.88/-9.13	-17.13/-19.19	-14.44/-17.22	-9.77/-6.66	-8.84/-7.81	-7.46/-4.27	-4.16/-4.49	-7.2/-12.3	-16.84/-11.38	-8.95/-5.49	-10.52/-19.59	-10.35/-12.89	-18.62/-17.62	-17.4/-18.15	-14.53/-19.25	-15.1/-10.89	-9.71/-10.7	-10.51/-17.12	-13.98/-12.2	-12.8/-10.45
Θ(60°)	-7.34/-12.73	-12.06/-18.53	-17.58/-17.09	-15.69/-13.45	-10.52/-9.4	-14.07/-18.62	-18.98/-14.45	-15.03/-15.53	-19.13/-16.19	-17.72/-13.32	-14.03/-8.84	-9.71/-7.51	-18.63/-18.7	-8.69/-9.34	-16.06/-17.73	-10.53/-11.5	-17.13/-14.41	-19.24/-15.97	-17.37/-17.92	-15.49/-18.82	-15.18/-17.61	-18.37/-19.22	-13.85/-14.41	-11.52/-8.67
Θ(67.5°)	-5.59/-13.4	-13.83/-17.83	-18.3/-13.17	-18.79/-12.82	-13.36/-14.01	-18.35/-18.34	-18.63/-13.6	-17.92/-18.44	-13.62/-14.38	-11.24/-11.88	-12.31/-14.67	-12.84/-9.96	-14.94/-19.05	-12.71/-18.57	-12.23/-14.02	-17.64/-16.7	-18.57/-17.01	-17.94/-14.04	-18.64/-19.01	-18.31/-13.46	-9.28/-18.31	-11.39/-12.87	-9.99/-13.04	-11.83/-8.49
Θ(75°)	-6.15/-13.94	-15.97/-14.31	-18.29/-12.7	-18.22/-18.43	-17.55/-18.42	-19.47/-15.35	-19.14/-13.44	-19.23/-13.32	-9.58/-8.83	-6.6/-7.73	-7.15/-18.94	-13.07/-10.01	-13.81/-16.08	-15.34/-15.35	-10.61/-11.22	-11.79/-18.32	-18.44/-18.39	-11.5/-12.56	-18.15/-19.14	-14/-9.33	-7.95/-9.6	-7.11/-10.15	-7.71/-9.69	-15.7/-9.23
Θ(82.5°)	-6.58/-15.19	-18.11/-11.18	-17.11/-12.7	-17.9/-17.3	-17.69/-18.17	-16.12/-13.05	-17.82/-15.67	-16.26/-11.82	-10.06/-7.69	-5.43/-8.18	-8.83/-18.47	-12.38/-11.8	-11.45/-16.96	-18.58/-16.17	-14.55/-12.9	-10.68/-15.72	-18.63/-18.99	-10.15/-16.39	-17.98/-18.54	-9.13/-9.77	-7.1/-9.23	-8.29/-12.48	-6.66/-10.42	-15.59/-11.02
Θ(90°)	-7.85/-12.49	-18.21/-11.47	-18.18/-14.97	-18.62/-18.89	-13.26/-18.94	-17.1/-15.63	-17.66/-19.39	-18.8/-13.61	-12.05/-8.45	-6.32/-8.83	-9.55/-12.68	-12.72/-17.98	-14.24/-14.65	-17.71/-18.59	-18.25/-14.02	-12.23/-12.2	-19.22/-13.83	-13.61/-17.51	-19.85/-18.8	-8.21/-10.93	-8.36/-11.71	-9.12/-12.56	-7.59/-11.84	-17.59/-12.05
Θ(97.5°)	-10.68/-11.3	-16.29/-14.49	-17.57/-14.76	-15.87/-18.6	-11.22/-11.78	-14.3/-16.84	-16.59/-17.5	-18.02/-14.64	-14.24/-10.06	-8.17/-11.58	-9.67/-11.16	-12.87/-17.95	-18.66/-17.82	-18.45/-18.72	-19.04/-13.42	-16.72/-10.81	-18.63/-13.53	-17.26/-18.99	-18.24/-13.46	-11.51/-11.11	-10.19/-15.11	-12.53/-14.06	-8.13/-13.7	-18.67/-16.1
Θ(105°)	-11.9/-12.8	-17.81/-17.58	-15.46/-14.34	-17.81/-18.91	-9.68/-12.6	-18.31/-18.22	-18.14/-19	-17.97/-19.01	-19.15/-11.31	-9.49/-14.23	-12.59/-10.49	-14.25/-18.64	-18.27/-17.91	-17.81/-18.57	-16.72/-11.47	-17.6/-17.73	-19.02/-17.85	-14.62/-18.93	-16.12/-18.86	-10.58/-15.82	-14.81/-18.1	-12.63/-15.16	-9.72/-18.48	-19.26/-17.39
Θ(112.5°)	-18.26/-17.63	-18.39/-18.61	-15.17/-11.91	-17.81/-18.94	-12.6/-10.99	-17.45/-17.77	-18.21/-17.32	-18.32/-18.26	-18.48/-16.77	-11.77/-14.07	-19.28/-12.69	-13.62/-14.78	-18.05/-18.5	-18.25/-15.26	-15.17/-17.49	-18.01/-16.33	-15.76/-17.97	-14.2/-18.32	-15.22/-19.71	-14.6/-18.79	-15.84/-15.85	-17.41/-17.62	-10.15/-19.16	-18.44/-17.8
Θ(120°)	-17.96/-18.62	-15.72/-17.23	-13.24/-13.51	-17.16/-15.56	-12.56/-15.36	-18.38/-16.73	-17.95/-19.32	-17.93/-18.27	-18.86/-19.51	-14.1/-18.03	-18.69/-17.57	-18.85/-12.79	-12.18/-16.52	-19.25/-16.91	-14.25/-11.97	-14.24/-15.26	-15.28/-9.82	-17.51/-16.42	-18.41/-16.46	-17.55/-16.31	-16.97/-12.26	-18.59/-12.39	-18.22/-18.6	-19.08/-17.7
Θ(127.5°)	-16.17/-15.76	-15.8/-17.87	-15.96/-16.18	-17.91/-16.18	-17.71/-18.51	-18.66/-18.04	-18.83/-18.26	-18.75/-18.53	-17.44/-17.44	-14.16/-17.7	-18.95/-17.39	-18.9/-15.38	-19.39/-15.58	-16.2/-15.26	-16.86/-17.41	-17.44/-17.12	-18.78/-10.44	-16.61/-17.88	-19.15/-18.62	-18.9/-18.81	-12.15/-18.64	-9.91/-10.9	-17.39/-18.17	-18.16/-17.57
Θ(135°)	-17.88/-14.21	-10.68/-16.48	-19.39/-17.83	-16.47/-17.68	-16.21/-18.74	-14.56/-17.71	-19.17/-18.2	-17.24/-17.73	-18.6/-18.3	-18.44/-14.85	-18.95/-18.21	-18.9/-19.28	-18.65/-12.22	-17.51/-12.05	-18.29/-14.43	-19.32/-9.65	-13.94/-17.84	-18.98/-17.47	-18.53/-17.92	-15.74/-18.72	-18.32/-17.41	-13.58/-17.79	-15.8/-15.6	-16.6/-15.99
Θ(142.5°)	-18.34/-18.68	-18.05/-18.87	-18.87/-16.31	-18.76/-17.5	-19.6/-12.81	-16.91/-17.85	-16.5/-17.4	-18.41/-19	-19.41/-18.78	-17.09/-11.79	-17.4/-16.28	-15.92/-15.18	-16.76/-13.68	-13.19/-17.13	-13.14/-14.67	-11.63/-16.63	-18.7/-18.08	-19.12/-14.04	-15.36/-18.43	-13.66/-18.22	-18.45/-18.03	-17.55/-18.51	-18.29/-17.72	-18.72/-18.9
Θ(150°)	-12.58/-11.31	-10.27/-12.29	-18.89/-18.67	-18.08/-19.27	-18.86/-13.9	-18.03/-18.22	-15.37/-17.43	-17.56/-18.54	-18.08/-18.92	-18.32/-16.17	-11.93/-9.49	-12.47/-18.2	-16.87/-16.05	-17.03/-10.33	-11.41/-18.37	-18.71/-18.83	-18.09/-19.08	-19.22/-19.69	-12.92/-17.47	-17.55/-18.94	-17.93/-18.64	-17.53/-18.53	-15.54/-18.33	-18.62/-15.5
Θ(157.5°)	-13.07/-11.33	-9.09/-11.24	-16.84/-17.36	-18.1/-19.14	-16.67/-15.14	-19.26/-17.86	-16.14/-18.41	-17.54/-18.81	-19.2/-16.88	-13.39/-14.42	-18.1/-17.88	-18.79/-17.8	-10.8/-11.51	-18.17/-12.22	-13.09/-14	-18.03/-18.63	-15.03/-12.46	-13.38/-16.29	-15.32/-15.38	-17.35/-15.74	-18.58/-18.94	-16.19/-14.5	-15.2/-18.43	-16.73/-14.22
Θ(165°)	-12.62/-13.42	-14.23/-13.8	-14.92/-18.65	-18.48/-18.84	-18.32/-18.81	-17.98/-18.75	-17.4/-17.83	-18.66/-18.47	-18.3/-16.37	-13.54/-12.88	-14.13/-17.06	-18.77/-17.14	-13.3/-13.72	-16.59/-15.35	-13.42/-12.64	-19.03/-18.48	-18.16/-17.75	-18.02/-15.62	-12.56/-11.5	-14.63/-18.37	-18.18/-14.64	-13.95/-15.47	-18.87/-17.01	-13.49/-11.89
Θ(172.5°)	-13.53/-13.35	-16.31/-19.32	-18.28/-17.81	-18.62/-19.08	-18.52/-17.28	-18.03/-18.58	-18.29/-18.06	-17.8/-17.89	-18.72/-18.45	-17.33/-17.05	-18.88/-17.35	-18.86/-17.72	-18.02/-17.61	-17.41/-17.94	-16.24/-16.72	-18.01/-17.81	-19.32/-18.72	-15.33/-12.84	-12.41/-12.84	-12.94/-13.42	-15.82/-17.4	-18.37/-17.96	-15.43/-13.19	-13.04/-14.55
Θ(180°)	-16.25/-14.37	-13.42/-12.65	-12.5/-13.12	-12.49/-11.68	-11.16/-11.93	-12.2/-11.36	-11.83/-12.51	-14.73/-18.65	-18.25/-19.27	-18.39/-18.73	-17.37/-18.1	-19.09/-19.19	-18.99/-17.65	-16.58/-14.48	-12.91/-13.09	-13.35/-14.26	-15.26/-14.33	-14.02/-13.41	-13.44/-12.13	-11.58/-11.71	-13.07/-15.57	-16.72/-17.35	-17.8/-15.87	-15.69/-16.54
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.06/-6.52	-5.41/-4.27	-3.7/-3.11	-2.54/-2.42	-2.38/-2.43	-2.83/-3.29	-3.59/-4.13	-5.21/-7.09	-8.97/-11.53	-14.68/-17.83	-18.93/-18.4	-13.62/-10.55	-8.77/-6.9	-5.55/-4.76	-3.91/-3.27	-2.74/-2.78	-3.06/-3.1	-3.05/-3.46	-4.15/-5.03	-6.07/-6.67	-7.98/-10.82	-13.23/-14.66	-15.01/-13.75	-11.73/-9.5
Θ(7.5°)	-13.33/-9.96	-8.52/-6.93	-5.89/-4.97	-4.81/-5.15	-4.8/-4.77	-5.66/-7.36	-8.04/-8.21	-9.53/-11.84	-12.98/-13.32	-13.66/-14.06	-15.21/-14.98	-12.76/-11.04	-9.29/-7.19	-6.18/-5.2	-4.76/-4.36	-3.41/-3.41	-4.32/-4.4	-4.4/-4.94	-6.02/-7.44	-7.84/-7.98	-9.31/-12.47	-14.49/-17.04	-17.51/-18.64	-18.18/-16.83
Θ(15°)	-18.12/-15.46	-12.52/-9.78	-8.77/-9.13	-8.11/-7.12	-6.54/-6.86	-8.08/-8.72	-8.72/-9.83	-11.75/-12.93	-16.49/-18.35	-17.85/-18.96	-16.29/-14.42	-13.81/-13.44	-12.36/-11.92	-11.27/-11.01	-10.35/-8.71	-8.53/-8.5	-8.75/-8.45	-7.68/-7.48	-7.71/-9.08	-11.27/-12.77	-14.4/-14.75	-13.67/-12.01	-11.3/-12.71	-14.37/-16.45
Θ(22.5°)	-17.98/-14.69	-12.12/-11.27	-11.26/-10.91	-9.2/-7.21	-6.1/-6.38	-6.6/-6.39	-6.33/-6.71	-7.24/-10.2	-15.11/-18.79	-15.5/-12.9	-11.92/-11.43	-11.81/-11.8	-10.42/-9.36	-10.35/-14.02	-17.84/-14.31	-10.24/-8.51	-6.79/-4.34	-2.57/-1.6	-1.51/-2.25	-2.82/-3.68	-5.01/-8.07	-12.88/-16.08	-17.59/-13.98	-13.72/-19.75
Θ(30°)	-11.01/-10.59	-10.03/-8.33	-7.4/-7.17	-5.84/-4.89	-5.33/-6.92	-7.29/-6.46	-6.83/-9.78	-15.22/-15.26	-14.6/-11.55	-7.7/-5.95	-4.13/-3.14	-3.02/-3.52	-5.07/-7.05	-10.68/-15.45	-14.13/-13.18	-11.79/-7.9	-6.34/-3.94	-1.04/-0.15	-0.75/-1.59	-1.39/-2.22	-3.51/-5.08	-7.47/-7.18	-7.36/-8.41	-9.91/-10.93
Θ(37.5°)	-7.41/-6.74	-8.6/-7.66	-7.31/-6.13	-5.46/-7.17	-10.25/-10.17	-5.79/-3.74	-5.3/-11.42	-17.16/-10.83	-7.2/-4.56	-3.15/-4.12	-3.51/-1.68	-0.9/-0.25	-0.08/-1.77	-3.6/-6.2	-8.27/-7.69	-9.51/-4.5	-2.38/-2.37	-1.07/0.01	-1.41/-2.94	-2.38/-2.77	-3.58/-3.9	-5.6/-5.21	-4.21/-5.35	-11.2/-9.81
Θ(45°)	-1.56/-0.68	-2.43/-4.2	-7.09/-8.55	-7.38/-8.54	-9.41/-8.5	-4.27/-1.24	-5.42/-7.5	-6.84/-9.17	-12.16/-8.37	-3.41/-4.29	-1.58/0.45	-0.59/-1.67	-1.74/-0.78	-0.64/-2.11	-4.41/-3.46	-6.11/-4.37	-1.8/-0.95	-0.48/-1.46	-2.66/-3.51	-2.94/-1.84	-1.53/-1.18	-4.22/-4.91	-3.24/-3.21	-5.6/-5.32
Θ(52.5°)	-0.06/2.15	2.21/-0.33	-4.65/-9.56	-9.75/-12.18	-11.4/-5.42	-1.14/-0.94	-2.2/-0.81	-6.43/-14.51	-11.44/-9.21	-1.76/-0.75	1.37/1.46	0.21/-1.63	-3.52/-2.07	0.36/0.31	-0.95/0.06	-1.45/-1.39	-2.74/-3.93	-2.42/-4.87	-5.2/-4.26	-3.5/-1.77	-0.31/0.11	-3.59/-3.87	-3.19/-1.1	-0.59/-1.57
Θ(60°)	-0.55/2.15	3.15/1.15	-2.91/-7.9	-9.02/-7.59	-5.84/-2.49	0.28/0.51	0.69/1.89	-3.72/-9.66	-3.16/-2.58	0.51/-0.55	0.07/-0.78	-0.93/-1.62	-2.99/-2.97	-0.65/0.12	-0.65/-0.42	0.42/-0.86	-3.25/-8.49	-6.76/-9.48	-7.55/-3.91	-7.49/-4.69	-2.37/-0.98	-2.34/-1.69	-0.99/0.63	0.37/-0.19
Θ(67.5°)	-1.25/1.71	2.51/0.6	-1.05/-4.59	-6.72/-5.24	-3.56/-0.96	1.39/1.99	2.63/2.48	-1.74/-2.8	1.78/2.3	1.69/-0.26	-1.05/-2.33	-1.43/-2.64	-3.95/-4.52	-1.06/-0.4	-1.34/-1.48	-0.76/-2.05	-3.08/-6.12	-9.46/-8.36	-2.72/-1.54	-9.07/-7.16	-4.74/-1.57	-0.6/0.09	0.65/1.42	0.46/0.14
Θ(75°)	-1.27/1.06	1.33/-0.2	-1.04/-3.41	-7.59/-5.86	-2.7/-1.21	1.13/2.51	3.66/3.07	-0.05/0.01	2.51/3.4	2.84/-0.49	-1.52/-3.58	-2.28/-3.71	-3.79/-6.43	-1.72/-1.58	-1.67/-1.8	-1.4/-3.51	-1.68/-3.02	-4.75/-4.34	0.32/0.93	-5.37/-4.63	-5.15/-1.49	-0.11/0.35	1.05/1.18	-0.42/-0.31
Θ(82.5°)	-2.68/-0.61	-0.37/-1.32	-1.64/-4.56	-8.29/-7.62	-3.53/-2.48	1.53/1.69	2.33/2.59	0.28/-0.62	1.92/3.02	2.53/-1.28	-2.5/-4.7	-3.19/-5.36	-6.46/-7.31	-2.7/-3.21	-2.46/-1.47	-1.94/-5.35	-0.76/-2.41	-2.54/-0.72	1.54/1.62	-2.54/-2.1	-4.64/-1.97	-0.32/-1.86	-0.3/-0.1	-1.25/-1.28
Θ(90°)	-4.72/-3.15	-2.35/-3.36	-3.23/-6.75	-10.15/-9.74	-5.59/-4.82	0.29/-1.01	-0.47/1.1	-0.77/-2.77	0.89/1.94	1.51/-2.22	-3.01/-7.92	-4.65/-6.52	-10.35/-11.03	-4.13/-4.97	-4.68/-2.98	-3.68/-10.07	-2.14/-1.83	-4.08/-1.38	-0.2/0.16	-1.85/-3.16	-4.87/-3.32	-2.15/-3.94	-2.33/-1.92	-2.53/-2.23
Θ(97.5°)	-4.98/-3.8	-4.28/-5.68	-4.89/-8.71	-12.32/-10.84	-7.58/-5.72	-1.7/-5.12	-3.68/-0.88	-2.6/-4.71	-0.76/-0.15	-0.2/-3.34	-4.5/-9.18	-6.85/-9.69	-13.12/-12.94	-5.95/-8.83	-8.21/-6.92	-5.16/-17.94	-5.17/-4.25	-10.7/-3.4	-5.49/-4.45	-4/-5.6	-7.65/-4.15	-4.28/-5.1	-3.62/-4.53	-3.9/-3.1
Θ(105°)	-5/-5.23	-6.69/-10.9	-8.28/-12.14	-16.01/-11.79	-8.17/-6.18	-6.16/-9.16	-6.01/-3.39	-4.69/-5.85	-4.06/-3.93	-2.12/-4.95	-5.39/-8.29	-10.24/-11.32	-10.39/-10.35	-6.19/-6.62	-10.21/-7.9	-5.1/-12.69	-14.88/-6.85	-10.71/-6.79	-10.65/-7.77	-6.45/-9.57	-11.11/-6.7	-7.14/-6.05	-3.79/-4.09	-4.49/-2.73
Θ(112.5°)	-7.38/-10.03	-13.44/-11.01	-8.92/-13.62	-15.59/-12.84	-10.25/-6.25	-11.77/-17.63	-8.81/-7.1	-7.37/-6.12	-6.87/-8.05	-5.54/-7.67	-7.08/-8.78	-9.75/-15.89	-16.14/-12.97	-11.99/-9.49	-8.51/-10.65	-6.53/-8.47	-7.29/-14.28	-7.73/-7.43	-13.05/-8.24	-5.42/-9.82	-15.68/-10.88	-10.84/-7.6	-6.09/-5.05	-5.85/-5.73
Θ(120°)	-17.4/-14.06	-9.18/-8.2	-11.77/-14.59	-15.69/-18.23	-9.28/-10.41	-14.17/-18.51	-13.39/-8.68	-11.73/-10.28	-6.61/-9.97	-10.21/-13.18	-9.1/-8	-9.76/-17.7	-17.98/-18.77	-17.35/-12.27	-10.01/-9.98	-12.8/-14.9	-4.86/-17.69	-11.37/-12.61	-12.38/-8.75	-9.21/-10.52	-16.75/-9.32	-17.96/-13.35	-11.3/-7.15	-11.66/-13.56
Θ(127.5°)	-13.88/-13.86	-11.11/-12.93	-11/-10.96	-15.71/-16.8	-11.6/-7.71	-11.13/-17.65	-17.06/-14.12	-15.61/-10.58	-10.47/-8.48	-11.04/-12.57	-12.44/-7.74	-11.59/-12.46	-18.94/-15.97	-19.11/-9.28	-8.85/-19.39	-18.91/-18.3	-7.84/-12.63	-16.74/-9.42	-11/-14.3	-9.7/-17.62	-13.22/-18.36	-12.13/-11.02	-11.81/-9.52	-8.03/-10.07
Θ(135°)	-18.17/-15.8	-11.69/-9.19	-10.25/-11.54	-10.61/-10.9	-12.93/-16.95	-18.74/-16.43	-12.9/-15.67	-16.83/-15.88	-19.26/-11.01	-10.09/-14.84	-14/-10.22	-10.77/-13.36	-17.89/-11.93	-13.17/-13.05	-14.52/-16.24	-19.1/-6.19	-18.07/-16.09	-15.18/-11.29	-15.41/-15.28	-12.39/-14.56	-16.48/-14.31	-18.43/-16.16	-10.68/-15.68	-16.42/-18.5
Θ(142.5°)	-12.05/-10.9	-12.6/-18.32	-14.33/-10.34	-8.4/-8.7	-11.25/-15.09	-16.51/-19.52	-18.87/-18.73	-19.23/-18.34	-14.38/-14.91	-15.51/-14.34	-15.1/-10.3	-7.02/-8.07	-9.36/-18.3	-18.99/-18.45	-19.13/-17.73	-16.18/-16.3	-18.76/-18.05	-16.21/-12.74	-11.72/-11.28	-12.73/-16.18	-18.59/-17.84	-14.97/-10.72	-12.44/-9.9	-10.81/-12.19
Θ(150°)	-17.14/-18.29	-17/-11.17	-9.06/-7.86	-8.47/-12.1	-17.72/-17.87	-16.53/-18.53	-17.45/-19.4	-18.09/-18.95	-17.9/-17.32	-12.61/-9.71	-12.92/-19.44	-14.57/-12.44	-12.41/-14.52	-16.28/-13.38	-17.5/-17.57	-17.95/-18.63	-18.06/-18.57	-15.77/-14.39	-13.77/-15.03	-18.88/-19.11	-16.68/-16.01	-14.57/-15.38	-16.96/-14.88	-16.92/-19.18
Θ(157.5°)	-18.57/-18.32	-17.39/-16.67	-14.55/-16.35	-19.25/-17.08	-11.59/-9.25	-12.08/-17.49	-18.05/-17.84	-19.37/-16.94	-14.67/-15.66	-15.86/-18.06	-19.01/-18.42	-14.84/-12.62	-13.27/-13.21	-13.59/-18.35	-17.31/-17.85	-17.38/-17.91	-17.88/-18.04	-18.86/-18.48	-17.99/-17.48	-17.37/-16.43	-14.78/-17.68	-18.16/-18.3	-18.02/-18.03	-19.09/-17.74
Θ(165°)	-16.84/-16.77	-16.35/-15.1	-15.25/-16.93	-16.09/-16.44	-15.79/-17.89	-18.16/-17.89	-16.57/-16.56	-19.14/-17.81	-14.49/-11.48	-10.56/-12.25	-14.79/-18.46	-18.7/-17.28	-17.13/-18.07	-18.82/-18.45	-19/-16.73	-15.8/-16.55	-19.25/-18.16	-18.11/-17.68	-17.22/-13.28	-12.59/-13.08	-13.49/-12.74	-13.22/-17.32	-17.76/-15.98	-14.63/-14.02
Θ(172.5°)	-18.15/-18.13	-16.3/-16.32	-14.37/-13.21	-11.76/-12.34	-13.64/-15.45	-18.16/-18.59	-18.39/-17.78	-18.71/-19.31	-17.67/-15.31	-11.98/-10.17	-9.81/-10.6	-12.59/-14.4	-16.52/-16.03	-16.52/-17.53	-19.05/-19.06	-18.63/-18.09	-17.51/-18.01	-17.8/-17.66	-16.56/-14.8	-14.21/-14.21	-14.46/-14.4	-14.72/-17.64	-17.79/-18.55	-18.21/-17.93
Θ(180°)	-11.53/-11.84	-13.43/-14.89	-16.98/-18.27	-18.93/-18.73	-18.2/-18.8	-19.15/-15.59	-14.45/-14.57	-13.72/-12.33	-12.47/-12.79	-13.55/-15.58	-15/-13.21	-11.79/-11.32	-11.46/-13.75	-18.37/-18.62	-17.17/-18	-18.16/-16.92	-17.11/-17.24	-16.1/-14.99	-13.84/-14.15	-13.23/-11.05	-10.05/-10.74	-11.03/-10.28	-9.75/-10.66	-12.08/-11.46
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.94/-10.28	-10.53/-11.91	-14.34/-14.67	-16.86/-19.28	-17.87/-18.81	-16.79/-13.52	-12.51/-10.01	-8.6/-8.1	-7.78/-7.25	-6.51/-6.17	-6.23/-6.35	-6.32/-7.14	-7.31/-7.16	-7.51/-8.44	-10.94/-14.88	-16.37/-18.38	-17.72/-17.57	-14.23/-13.78	-11.05/-9.08	-8.58/-8.15	-8.1/-8.02	-7.58/-6.88	-6.06/-6.48	-7.37/-8.36
Θ(7.5°)	-8.16/-9.33	-9.38/-10.06	-12.19/-13.03	-13.64/-13.56	-13.7/-14.14	-15.47/-13.92	-11.84/-9.43	-7.9/-7.91	-7.15/-6.1	-5.88/-6.19	-7.03/-7.69	-8.34/-8.85	-9.55/-10	-10.42/-11.36	-13.22/-16.71	-19.24/-18.22	-17.87/-19.1	-18.94/-19.43	-17.61/-13.09	-10.88/-8.85	-7.94/-7.18	-6

Θ(22.5°)	-5.95/-7.19	-8.07/-7.6	-8.74/-10.35	-10.8/-11.58	-13.61/-18.93	-18.46/-15	-15.84/-18.67	-11.27/-7.83	-7.91/-8.45	-7.37/-5.52	-4.52/-4.49	-5.48/-7.58	-8.6/-10.78	-13.85/-18.41	-18.25/-19.2	-18.52/-16.04	-15.15/-13.2	-9/-7.38	-7.86/-10.27	-12.09/-11.06	-10.11/-10.72	-12.26/-10.48	-8.43/-6.94	-6.16/-6.08
Θ(30°)	-3.91/-5.14	-6.77/-6.56	-8.66/-14.41	-18.62/-14.17	-17.28/-18.26	-9.12/-8.35	-14.05/-12.98	-6.01/-4.34	-5.35/-8.83	-11.12/-10.07	-7.32/-5.56	-5.73/-5.18	-4.48/-7.68	-17.35/-17.76	-17.63/-18.77	-14.8/-10.37	-11.97/-17.66	-14.18/-9.18	-8.9/-8.34	-9.13/-11.8	-11.61/-9.44	-11.16/-10.95	-13.72/-12.54	-7.94/-4.67
Θ(37.5°)	-4.72/-7.45	-11.18/-11.01	-10.24/-11.26	-17.77/-18.6	-15.08/-16.98	-9.65/-6.64	-9.24/-9.31	-8.55/-9.36	-12.17/-9.24	-9.39/-9.58	-8.73/-9.38	-6.38/-4.16	-6.96/-15.89	-19.25/-16.4	-12.5/-13.31	-17.62/-12.45	-11.96/-16.04	-19.04/-17.39	-11.98/-10.33	-11.15/-16.39	-17.35/-11.3	-13.44/-8.69	-12.03/-10.47	-8.88/-4.94
Θ(45°)	-8.23/-8.98	-10.77/-11.54	-9.51/-10.51	-17.49/-17.87	-17.09/-13.9	-12.9/-12.52	-8.26/-7.27	-18.99/-10.44	-7.81/-8.39	-7.91/-6.8	-5.67/-9.57	-10.51/-7.59	-3.89/-5.51	-17.93/-14.66	-17.18/-14.71	-11.81/-13.35	-12.27/-14.82	-8.24/-14.77	-11.11/-8.29	-11.51/-16.44	-19/-11.17	-14.34/-9.58	-13.31/-8.17	-10.75/-10
Θ(52.5°)	-15.7/-7.43	-8.93/-12.72	-17.74/-18.66	-17.78/-10.87	-13.47/-13.42	-17.99/-17.59	-9.86/-13.61	-17.41/-10.31	-9.44/-17.96	-8.53/-3.62	-3.88/-5.94	-14.98/-19.4	-9.38/-5.13	-8.81/-13.23	-19.74/-16.34	-12.49/-18.36	-8.72/-14.24	-8.92/-18.13	-15.56/-10.1	-15.61/-10.98	-17.77/-10.67	-13.02/-17.04	-15.03/-9.69	-11.81/-18.32
Θ(60°)	-18.84/-10.37	-11.83/-13.77	-17.72/-14.31	-18.21/-12.08	-14.38/-14.15	-18.74/-17.63	-17.23/-17.2	-12.94/-13.5	-17.76/-16.55	-7.07/-8.04	-9.84/-8.45	-11.16/-18.42	-19.06/-11.71	-7.77/-18.78	-14.21/-17.34	-13.59/-7.72	-17.03/-17.76	-17.64/-17.89	-18.49/-15.98	-18.61/-13.49	-15.89/-14.98	-15.24/-15.05	-12.15/-11.51	-9.96/-10.88
Θ(67.5°)	-17.7/-13.09	-11.94/-15.11	-18.02/-10.35	-13.48/-18.23	-17.23/-17.05	-18.7/-18.39	-17.18/-16.14	-16.21/-18.59	-18.58/-17.25	-8.36/-13.84	-18.58/-17.44	-19.04/-17.85	-19.2/-18.55	-10.4/-18.99	-12.14/-18.03	-19.09/-10.77	-16.94/-18.36	-17.15/-16.77	-17.77/-18.31	-18.89/-18.56	-9.13/-9.98	-18.08/-13.83	-10.74/-14.43	-10.63/-13.46
Θ(75°)	-14.14/-17.95	-13.9/-17.4	-15.53/-9.04	-15.35/-17.79	-18.55/-18.09	-17.95/-15.97	-16.12/-11.04	-12.89/-16.75	-16.48/-11.51	-6.79/-10.4	-12.79/-13.91	-17.16/-18.56	-18.59/-11.7	-15.39/-18.6	-12.47/-17.16	-12.05/-17.62	-17.67/-18.05	-13.75/-16.12	-14.42/-14.14	-14.39/-19.01	-6.88/-7.37	-18.38/-12.45	-11.44/-12.44	-9.19/-14.62
Θ(82.5°)	-13/-18.8	-15.62/-19.7	-14.76/-11.18	-19.2/-17.69	-19/-18.93	-19.49/-15.69	-16.9/-10.05	-12.66/-14.35	-14.42/-7.39	-5.88/-8.95	-10.76/-18.14	-10.04/-18.22	-17.51/-9.06	-14.91/-15.2	-15.62/-15.39	-9.36/-18.94	-16.48/-17.42	-10.28/-19.13	-13.4/-11.74	-9.51/-11.56	-7.23/-7.14	-17.99/-11.22	-12.07/-12.36	-10.69/-14.46
Θ(90°)	-12.35/-19.02	-19.17/-13.7	-14.77/-16.35	-18.45/-18.86	-18.09/-18.05	-19.12/-15.02	-13.5/-10.16	-12.64/-12.3	-16.85/-7.83	-6.68/-9.03	-11.45/-18.7	-9.55/-11.51	-15.95/-14.45	-13.01/-12.74	-15.3/-17.96	-12.93/-13.79	-14.82/-10.51	-13.4/-18.74	-14.56/-13.04	-9.34/-9.48	-7.04/-9.46	-17.9/-10.95	-12.71/-13.41	-10.96/-17.62
Θ(97.5°)	-12.94/-17.77	-16.73/-13.33	-18.87/-18.99	-18.05/-18.44	-18.49/-17.4	-17.76/-17.02	-14.33/-11.67	-11.38/-11.12	-18.48/-12.29	-8.62/-13.35	-12.19/-18.5	-12.25/-17.56	-15.68/-12.27	-13.78/-13.75	-18.09/-13.47	-17.48/-18.5	-19.25/-12.96	-16.41/-17.09	-13.3/-14.04	-11.38/-10.24	-8.58/-13.21	-15.75/-12.23	-16.79/-13.41	-11.1/-18.07
Θ(105°)	-18.31/-18.38	-13.73/-16.95	-18.85/-14.72	-17.82/-18.48	-16.65/-17.74	-18.72/-17.19	-15.24/-18.37	-15.29/-11.51	-19.13/-17.96	-13.75/-15.71	-12.39/-18.32	-13.41/-16.3	-18.72/-15.55	-15.51/-18.01	-15.4/-12.73	-19.07/-16.57	-18.44/-11.49	-18.36/-16.08	-16.57/-13.95	-11.92/-14.79	-12.08/-18.22	-19.31/-9.93	-16.38/-16.89	-13/-18.33
Θ(112.5°)	-19.42/-15.91	-14.96/-17.92	-18.98/-15.67	-18.63/-16.23	-16.28/-17.73	-19.01/-18.49	-12.99/-17.26	-18.8/-12.04	-18.96/-19.01	-18.35/-19.31	-15.99/-16.92	-13.53/-18.41	-18.51/-18.16	-18.39/-18.65	-10.74/-18.25	-19.07/-14.52	-18.58/-14.88	-17.66/-17.24	-18.92/-16.05	-14.64/-17.67	-15.09/-14.85	-17.7/-9.39	-18.33/-16.71	-12.73/-18.19
Θ(120°)	-18.6/-15.71	-18.35/-16.35	-17.76/-17.89	-15.16/-14.66	-10.94/-18.4	-17.77/-18.29	-13.16/-17.47	-19.22/-13.25	-19.02/-16.68	-17.6/-16.31	-17.2/-19.18	-18.71/-18.5	-16.35/-18.16	-17.9/-17.48	-11.32/-15.44	-17.68/-13.96	-17.64/-15.77	-18.57/-17.81	-15.17/-18.3	-18.9/-18.45	-14.91/-17.77	-17.65/-16.56	-18.41/-17.4	-12.85/-17.79
Θ(127.5°)	-19.35/-14.51	-13.21/-17.43	-18.51/-16.69	-18.44/-10.47	-12.57/-19.16	-18.87/-17.63	-10.83/-18.26	-14.16/-16.98	-15.43/-15.83	-18.25/-12.96	-17.13/-13.22	-19.09/-19.66	-16.51/-18.63	-17.33/-12.52	-15.58/-18.68	-19.04/-9.39	-16.18/-12.53	-19.1/-18.47	-18.25/-14.21	-16/-16.39	-18.25/-18.4	-12.71/-18.23	-18.71/-13	-11.8/-17.95
Θ(135°)	-17.7/-13.7	-17.68/-18.39	-19.14/-17.79	-18.57/-14.11	-17.68/-17.09	-19.1/-18.3	-12.24/-18.06	-12.97/-18.46	-14.86/-17.71	-18.64/-18.59	-17.45/-16.95	-16.36/-9.43	-14.51/-14.99	-18.24/-11.11	-13.28/-12.65	-14.82/-16.65	-18.16/-18.44	-17.78/-17.76	-12.82/-17.82	-17.81/-19.28	-17.55/-11.77	-15.65/-18.25	-15.58/-11.2	-17.95/-10.88
Θ(142.5°)	-18.37/-15.66	-15.8/-17.98	-17.65/-19.1	-13.48/-18.63	-14.57/-18.6	-17.19/-18.14	-14.67/-17.35	-11.62/-15.85	-13.1/-17.94	-17.8/-16	-17.79/-18.88	-17.37/-12.51	-16.8/-9.88	-10.61/-18.04	-14.55/-12.25	-8.72/-13.93	-16.29/-18.57	-19/-18.45	-17.64/-18.37	-18.37/-18.77	-16.55/-18.93	-17.34/-18.81	-17.77/-13.59	-19.32/-10.77
Θ(150°)	-18.18/-17.39	-18.23/-18.35	-18.74/-18.1	-18.57/-14.01	-15.91/-17.42	-18.09/-16.97	-14.56/-17.93	-16.93/-15.52	-14.29/-13.05	-17.93/-17.59	-16.29/-12.67	-12.37/-18.41	-13.42/-16.42	-13.38/-13.79	-9.94/-16.64	-17.91/-17.97	-18.1/-14.05	-18.68/-16.45	-15.07/-18.73	-19.17/-18.7	-19.23/-19.09	-18.54/-16.24	-14.24/-13.82	-18.06/-18.6
Θ(157.5°)	-13.87/-12.93	-12.46/-12.71	-19.48/-13.86	-16.31/-18.79	-18.7/-17.23	-15.51/-14.8	-16.9/-18.27	-15.35/-14.39	-17.95/-19	-17.49/-15.23	-15.41/-12.49	-14.04/-18.61	-11.9/-9.63	-18.44/-13.5	-10.54/-16.08	-17.57/-19.32	-18.37/-16.57	-18.5/-17.29	-18.62/-18.99	-18.03/-19.08	-18.66/-17.88	-18.53/-16.05	-18.28/-18.28	-14.64/-14.16
Θ(165°)	-18.64/-17.32	-18.1/-18.37	-14.78/-11.89	-11.93/-13.19	-15.83/-18.65	-18.12/-16.29	-18.01/-17	-13.21/-12.36	-15.1/-18.7	-17.88/-13.94	-14.46/-17.44	-17.37/-17.51	-14.82/-16.12	-17.95/-17.53	-18.32/-17.5	-19.05/-17.72	-17.98/-17.95	-18.4/-17.25	-16.85/-16.33	-17.23/-18.97	-17.81/-13.73	-12.51/-12.78	-13.19/-15.23	-18.44/-17.97
Θ(172.5°)	-15.66/-15.43	-18.24/-18.21	-16.36/-15.22	-14.31/-14.84	-14.53/-15.25	-18.14/-18.16	-18.13/-17.71	-18.78/-18.08	-17.73/-17.98	-13.51/-10.49	-10.35/-11.27	-14.85/-17.35	-18.86/-18.89	-17.93/-18.45	-17.43/-15.59	-16.79/-17.1	-19.12/-17.47	-16.05/-14.38	-13.25/-13.06	-13.77/-13.56	-15.3/-18.33	-18.06/-18.29	-18.36/-17.98	-18.65/-17.31
Θ(180°)	-18.87/-19.23	-18.25/-19.34	-18.62/-19.75	-18.27/-16.8	-15.35/-15.14	-16.48/-15.19	-14.22/-13.7	-14.08/-15.28	-15.5/-16.54	-18.65/-17.68	-18.77/-18.55	-16.05/-16.49	-18.62/-17.8	-17.55/-17.75	-17.4/-17.97	-18.9/-18.68	-18.06/-17.36	-16.59/-14.09	-14.2/-15.44	-14.62/-14.29	-14.52/-15.54	-17.69/-19.25	-17.11/-15.38	-16.99/-18.87
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-12.16/-12.59	-11.62/-11.07	-10.02/-8.66	-8.07/-7.44	-6.37/-5.47	-5.98/-5.79	-4.98/-4.59	-5.48/-6.21	-6.15/-6.39	-6.41/-7.01	-7.6/-8.62	-10.06/-10.82	-12.34/-13.46	-11.37/-9.58	-9.57/-8.51	-7.15/-6.51	-6.41/-5.4	-4.48/-4.38	-4.66/-4.91	-4.77/-4.65	-5.43/-5.82	-6.73/-7.64	-8.42/-8.91	-10.5/-11.46
Θ(7.5°)	-19.23/-18.05	-18.33/-16.37	-12.61/-10.35	-8.87/-6.27	-4.93/-3.93	-4.04/-3.43	-3.25/-3.55	-4.03/-4.9	-5.81/-7.67	-9.52/-11.74	-14.76/-17.44	-18.4/-18.51	-18.03/-16.12	-12.19/-9.67	-9.07/-8.29	-6.65/-4.84	-4.25/-4.26	-3.33/-2.59	-3.03/-3.83	-4.19/-5.17	-5.83/-7.16	-9.48/-10.16	-11.26/-12.42	-14.11/-16.83
Θ(15°)	-12.74/-11.15	-11.33/-11.32	-11.2/-10.23	-8.16/-6.71	-5.83/-5.07	-5.47/-5.91	-7.13/-6.56	-6.34/-6.18	-6.93/-7.63	-9.27/-14.15	-19/-18.01	-12.92/-11.16	-9.98/-9.78	-8.87/-8.65	-8.63/-7.74	-5.66/-4.66	-3.74/-3.44	-2.26/-1.87	-3.06/-4.13	-4.96/-6.22	-7.3/-6.82	-6.31/-6.29	-8.08/-11.15	-14.71/-14.63
Θ(22.5°)	-12.92/-12.5	-10.84/-9.98	-8.58/-7.78	-7.37/-6.53	-5.66/-6.33	-8.34/-12.3	-14.47/-15.09	-16.79/-17.25	-13.84/-12.33	-12.56/-13.25	-12.41/-10.02	-7.82/-6.43	-5.99/-5.83	-4.48/-3.67	-4/-5.25	-5.48/-4.66	-2.88/-1.77	-1.01/-1.81	-3.08/-3.88	-4.36/-5.21	-8.51/-8.05	-4.61/-4.64	-6.27/-10.53	-15.81/-13.2
Θ(30°)	-17.77/-12.52	-10.16/-9.13	-10.22/-11.99	-12.99/-12.4	-8.27/-5.18	-6.13/-8.5	-6.81/-5.74	-7.8/-12.44	-14.7/-15.95	-18.46/-12.73	-8.97/-5.36	-2.03/-0.91	-1.15/-1.93	-3.04/-4.33	-4.01/-3.54	-5/-5.87	-5.92/-5.18	-3.26/-1.96	-1.63/-1.83	-2.79/-2.61	-2.59/-2.95	-2/-4.31	-12.56/-12.96	-8.76/-10.56
Θ(37.5°)	-6.61/-6.31	-7.23/-11.11	-12.78/-11.18	-11.73/-9.7	-4.55/-3.65	-7.16/-6.11	-4/-4.03	-6.72/-11.07	-12.4/-17.83	-5.13/-0.89	-1.62/-1.6	-0.94/-1.17	-1.39/-3.31	-5/-2.85	-0.25/0.72	-0.7/-4.91	-6.36/-6.17	-6.86/-5.36	-3.28/-2.2	-3.3/-3.28	-2.96/-3.83	-1.14/-3.43	-7.76/-6.1	-4.04/-4.63
Θ(45°)	-3.36/-0.95	0.18/-2.63	-4.8/-6.06	-7.21/-4.14	-2.75/-3.66	-7.24/-2.94	-3.44/-10.94	-12.94/-4.32	-1.62/-5.07	-6.68/-2.15	-4.33/-4.8	-6.04/-4.67	-1.12/-0.32	-3.79/-5.17	-0.61/-0.61	-3.06/-6.43	-4.91/-2.51	-6.23/-5.92	-4.37/-3.04	-0.8/-2.69	-3.65/-4.14	-0.9/-2.22	-2.9/-3.12	-4.71/-5.43
Θ(52.5°)	-1.63/0.66	1.79/-0.99	-3.18/-6.56	-7.72/-4	-4.95/-4.91	-2.82/2.92	-0.86/-6.5	-3.58/-2.24	-1.64/-4.61	-4.32/-2.05	-1.27/-0.05	-3.21/-6.6	-2.95/1.71	-0.62/-3.56	0.64/1.76	-1.09/-3.54	-5.65/-2.33	-3.87/-1.78	-0.52/-0.27	2.2/-1.87	-2.84/-1.34	0.31/0.19	0.44/-1.84	-3.73/-2.87
Θ(60°)	1.5/1.95	1.58/-0.78	-2.65/-5.22	-8.93/-3.1	-7.71/-4.08	0.34/5.16	2.78/0.67	-0.39/-2.02	-0.91/0.71	0.8/0.05	-0.85/0.6	-0.28/-3.49	-5.75/0.2	0.23/-2.28	-2.04/1.93	0.24/-1.48	-6.45/-8.59	-4.77/-2.13	-0.34/-0.91	0.6/-3.86	-3.05/-0.19	1.1/1.62	1.47/0.5	1.16/1.01
Θ(67.5°)	1.16/1.73	1.48/0.16	-0.81/-5.95	-5.72/-2.2	-7.13/-2.36	0.95/4.38	2.35/1.61	0.03/-1.7	2.59/3.81	1.4/0.01	-0.07/0.52	0.84/0.24	-2.71/-2.67	-0.7/-1.25	-4.15/-0.34	-1.43/-3	-8.72/-11.96	-4.88/-1.92	-0.45/0.06	-0.88/-7.63	-3.17/-1.43	0.69/0.61	0.94/0.53	2.72/1.5
Θ(75°)	-1.28/-0.48	0.9/0.71	-0.25/-6.03	-5.36/-2.09	-4.95/-1.41	-1.12/1.2	1.64/-0.36	-4.23/-0.88	3.54/4.5	2.15/1.51	1.31/1.92	1.77/2.32	-0.32/-5.54	-1.72/1.15	-3.99/-1.37	-1.01/-4.46	-6.98/-3.96	-3.09/-0.26	0.54/1.97	-1.55/-6.41	-4.22/-2.21	-1.22/-1.1	-0.48/-0.46	2.41/0.35
Θ(82.5°)	-3.82/-2.27	0.62/0.62	-1.51/-8.96	-7.13/-2.16	-3.15/-2.58	-2.71/-0.01	0.97/-1.72	-4.78/-1.21	3.33/4.25	2.71/2.25	2.45/2.53	2.22/2.08	-1.16/-5.57	-1.96/0.36	-4.28/-1.88	-1.78/-3.67	-3.76/-0.64	-0.75/-0.4	1.77/2.53	-1.4/-5.41	-5.91/-2.57	-3.1/-3.06	-1.86/-1.33	1.06/-1.75
Θ(90°)	-6.42/-4.95	-0.7/-0.76	-3.45/-12.55	-9.35/-2.58	-3.78/-5.14	-2.72/-4.47	-2.96/-3.49	-4.13/-3.63	2.28/3.18	2.22/1.99	1.97/1.17	1.14/0.7	-1.68/-4.9	-3.59/-1.6	-3.77/-5	-2.89/-5.25	-4.02/-0.44	0.1/-3.82	0.86/1.02	-1.65/-5.21	-8.05/-3.68	-5.31/-4.87	-1.97/-1.94	-0.83/-3.49
Θ(97.5°)	-10.33/-8.96	-2.89/-1.96	-6.14/-12.68	-8.73/-3.74	-4.99/-6.66	-4.22/-7.65	-6.23/-6.54	-4.43/-3.79	0.33/1.37	0.49/0.18	1.07/0.15	-0.49/-2.41	-4.37/-5.48	-4.75/-4.44	-5.05/-6.3	-5.78/-10.04	-6.44/-2.22	-3.62/-8.06	-3.41/-2.92	-4.45/-6.81	-7.88/-4.72	-6.68/-6.88	-1.87/-2.36	-4.04/-6.01
Θ(105°)	-16.18/-14.47	-4.18/-4.31	-7.71/-6.29	-8.02/-6.72	-8.59/-5.83	-8.69/-10.23	-7.57/-7.64	-9.19/-4.3	-2.51/-1.21	-1.53/-1.74	-0.96/-2.11	-2.38/-4.17	-4.05/-6.12	-7.43/-8.22	-4.13/-4.13	-7.63/-18.75	-13.07/-5.5	-10.02/-7.81	-14.15/-7.92	-6.14/-7.92	-7.23/-6.65	-9.58/-9.23	-5.13/-5.2	-7.81/-9.28
Θ(112.5°)	-10.71/-11.54	-5.41/-11.08	-7.89/-5.15	-11.02/-7.3	-10.74/-6.1	-13.53/-14.93	-8.93/-10.85	-11.56/-6.5	-4.18/-3.19	-4.86/-4.75	-2.64/-3.65	-3.26/-6.12	-10.27/-10.07	-6.01/-11.89	-9.26/-5.53	-6.71/-11.64	-14.1/-5.92	-11.67/-5.03	-9.13/-7.04	-5.32/-7.96	-10.2/-8.96	-12.11/-10.45	-11.87/-9.33	-10.59/-12.75
Θ(120°)	-9.47/-12.75	-10.83/-10.34	-8.69/-8.4	-9.37/-9.55	-6.63/-9.79	-12.45/-12.15	-9.28/-8.66	-13.48/-7.23	-6.62/-7.2	-8.5/-11.76	-7.46/-5.26	-5.41/-8.16	-13.38/-13.07	-9.05/-10.26	-14.33/-14.53	-6.31/-9.66	-6.62/-14.49	-10.38/-9.02	-15.22/-9.8	-8.09/-10.02	-15.92/-16.14	-18.57/-9.08	-9.7/-10.63	-6.96/-8.69
Θ(127.5°)	-17.88/-17.65	-17.83/-13	-11.74/-6.9	-8.26/-11.64	-10.53/-14	-11.83/-10.93	-10.27/-10.14	-11.16/-10.03	-10.8/-9.38	-15.95/-14.37	-7.47/-6.23	-8.26/-15.32	-15.97/-13.74	-14.9/-9.92	-11.28/-7.12	-19.34/-16.37	-6.58/-17.24	-13.09/-8	-18.9/-13.83	-13.46/-13.93	-18.98/-12.7	-18.97/-11.66	-12.77/-9.75	-12.85/-18.39
Θ(135°)	-9.67/-13.61	-18.92/-12.24	-9.56/-7.74	-9.55/-14.25	-16.43/-13.65	-15.76/-17.49	-13.22/-12.74	-15.76/-14.95	-8.39/-8.81	-14.72/-18.02	-11.95/-7.64	-5.94/-8.85	-16.2/-19.13	-12.61/-17.56	-18.99/-9.24	-9.07/-11.4	-10.34/-16.26	-8.43/-10.02	-18.48/-14.23	-13.12/-18.47	-15.48/-19.23	-18.11/-9.05	-16.24/-12.19	-10.61/-11.71
Θ(142.5°)	-18.3/-11.43	-15.43/-12.7	-9.72/-12.6	-12.48/-11.74	-13.48/-13.48	-11.06/-19.04	-14.27/-14.58	-17.3/-18.67	-16.75/-12.93	-14.19/-18.65	-16.93/-9.24	-8.31/-8.64	-10.83/-16.29	-18.11/-18.7	-17.82/-13.07	-18.36/-12.16	-15.43/-17.9	-12.84/-10.15	-18.69/-19.05	-17.54/-18.24	-16.53/-19.27	-15.01/-15.02	-10.88/-10.18	-17.79/-17.71
Θ(150°)	-16.03/-17.59	-16.81/-18.43	-17.47/-13.6	-10.77/-14.15	-16.32/-16.22	-16.29/-18.45	-16.17/-13.74	-15.27/-18.05	-18.87/-15.74	-11.88/-12.2	-18.85/-19.17	-16.47/-12.04	-10.3/-12.95	-16.82/-14.09	-13.57/-17.58	-15.09/-11.31	-18.3/-19.15	-13.91/-17.75	-17.99/-16.43	-16.01/-18.86	-18.89/-17.33	-18.24/-14.77	-18.94/-15.9	-13.65/-10.9
Θ(157.5°)	-16.66/-17.51	-18.52/-17.85	-18.95/-12.9	-15.02/-17.32	-13.84/-15.53	-17.59/-17.61	-17.82/-18.17	-18.56/-16.06	-16.95/-18.29	-17.02/-16.72	-16.33/-15.7	-14.16/-14.77	-17.57/-16.66	-15.92/-17.36	-15.55/-17.51	-18.83/-18.66	-18.23/-19.39	-14.11/-17.85	-19.11/-18.61	-15.56/-13.47	-13.83/-17.19	-14.8/-14.57	-17.33/-15.57	-17.31/-15.82
Θ(165°)	-17.66/-18.29	-18.86/-17.88	-17.91/-17.98	-18.64/-19.63	-18.12/-18.27	-18.66/-19.32	-15.03/-15.77	-16.63/-17.22	-18.82/-18.87	-19.19/-18.41	-18.02/-17.08	-18.61/-19.14	-17.43/-18.67	-18.71/-18.82	-17.45/-16.7	-17.75/-18.56	-15.39/-14.8	-18.54/-15.54	-16.55/-18.35	-17.97/-18.12	-18.27/-19.16	-18.91/-18.02	-19.22/-18.19	-18.95/-18.56
Θ(172.5°)	-18.38/-18.1	-18.68/-18.74	-18.19/-18.87	-18.04/-17.91	-17.01/-19.27	-19.01/-17.6	-18.51/-18.77	-18.65/-18.45	-14.57/-14.41	-18.08/-18.98	-19/-15.06	-15.14/-18.01	-18.87/-18.84	-18.45/-18.14	-16.78/-13.74	-15.82/-17.95	-17.95/-19.19	-19.05/-18.28	-17.06/-18.62	-18.21/-18.37	-18.28/-18.81	-19.21/-18.97	-18.86/-19.44	-17.89/-18.14
Θ(180°)	-13.77/-14.01	-14.16/-13.65	-12.94/-13.61	-15.21/-16.52	-16.05/-17.36	-19.32/-19.1	-18.1/-18.22	-18.81/-17.93	-18.43/-18.99	-18.59/-19.09	-18.3/-18.7	-19.2/-16.19	-13.36/-12.97	-16.07/-17.53	-18.65/-17.6	-18.27/-17.31	-18.48/-18.98	-18.81/-19	-18.94/-17.25	-19.19/-18.7	-17.89/-19.03	-18.22/-19.33	-17.62/-16.6	-15.1/-13.74
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ (165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.09/-5	-5.54/-6.2	-6.75/-8.59	-10.33/-10.9	-13.73/-18.19	-18.92/-19.08	-14.67/-11.28	-10.61/-9.37	-8.43/-7.46	-6.38/-5.85	-5.47/-5.13	-5.47/-5.59	-5.74/-6.15	-6.86/-6.95	-7.3/-8.97	-11.26/-11.91	-14.04/-19.15	-19.33/-18.38	-16.82/-13.16	-10.27/-9.15	-7.86/-6.5	-5.74/-5.35	-4.89/-4.15	-4.14/-3.95
Θ(7.5°)	-6.84/-7.23	-7.35/-7.07	-7.05/-7.35	-6.94/-7.49	-9.62/-12.5	-16.84/-17.41	-19.11/-15.96	-11.88/-9.88	-8.73/-8.55	-7.93/-7.41	-7.27/-7.85	-8.25/-8.3	-8.8/-9.1	-9.41/-9.32	-10.64/-11.73	-12.31/-12.69	-15.47/-16.35	-13.97/-12.81	-9.94/-8.63	-7.95/-7.39	-5.92/-5.57	-5.6/-5.69	-6.09/-6.65	-6.9/-6.79
Θ(15°)	-5.04/-5.1	-4.92/-5.4	-6.77/-9.12	-9.48/-8.86	-10.38/-13.01	-18.19/-18.17	-18.54/-12.64	-10.89/-10.02	-8.18/-6.85	-6.43/-5.8	-6.06/-7.25	-8.94/-10.02	-10.25/-10.11	-9.87/-9.07	-9.88/-10.45	-10.72/-11	-12.78/-14.69	-15.51/-17.41	-11.5/-7.75	-5.48/-4.45	-3.21/-2.68	-2.34/-2.57	-3.17/-3.48	-4.03/-4.55
Θ(22.5°)	-6.95/-6.54	-5.14/-4.62	-5.96/-9.29	-11.24/-11.64	-12.1/-17.16	-17.4/-17.2	-11.05/-10.79	-11.22/-8.08	-4.89/-4.03	-3.81/-3.43	-2.62/-1.97	-2.56/-4.71	-8.67/-11.09	-13.86/-15.65	-14.88/-15.88	-18.47/-18.33	-18.34/-18.26	-14.26/-13.21	-11.61/-9.53	-6.16/-5.03	-5.62/-7.66	-7.73/-6.64	-5.6/-5.52	-6.06/-6.87
Θ(30°)	-4.28/-5.18	-6.16/-7.12	-7.79/-8.31	-10.02/-15.96	-17.99/-18.1	-12.4/-9.6	-11.07/-15.03	-10.19/-5.61	-2.93/-3.24	-4.51/-4.1	-2.21/-1.6	-3.06/-5.3	-6.7/-8.72	-13.69/-18.61	-18.21/-18.73	-13.61/-8.45	-9.78/-17.96	-11.29/-15.78	-16.07/-14.41	-14.55/-13.36	-9.45/-12.43	-14.5/-12.01	-9.06/-7.9	-7.44/-5.28
Θ(37.5°)	-4.13/-5.28	-7.28/-11.42	-14.8/-13.68	-16.92/-18.33	-14.89/-14.92	-14.2/-8.96	-13.56/-9.5	-7.98/-10.24	-8.4/-6.88	-6.34/-5.83	-7.83/-7.08	-6.96/-5.88	-8.64/-13.39	-15.22/-12.52	-8.32/-10.35	-16.56/-9.76	-9.99/-18.79	-18.51/-12.51	-15.25/-19.26	-17.77/-16.97	-12.1/-14.64	-12.37/-7.85	-8.03/-9.74	-6.99/-4.63
Θ(45°)	-7.31/-8.11	-11.83/-12.86	-18.05/-17.72	-17.63/-12.04	-18.49/-12.98	-15.48/-10.45	-11.93/-9.28	-10.66/-17.49	-5.89/-3.45	-5.33/-5.87	-7.25/-14.68	-11.8/-7.59	-9.18/-7.6	-18.49/-11.4	-12.35/-8.97	-10.21/-10.74	-14.92/-15.18	-12.16/-19.29	-13.69/-17.83	-16.5/-11.78	-12.03/-10.35	-8.34/-5.27	-8.54/-12.29	-10.29/-